Attachment 12 - CEQA Clearance Documentation

5757 UPLANDER PROJECT

CEQA Guidelines Section 15168(c) Clearance

Prepared for
City of Culver City

October 2025

ESA

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CHAPTER 1
Introduction

This document addresses the environmental effects of the proposed 5757 Uplander Project (Project) under Section 15168(c) of the California Environmental Quality Act (CEQA) Guidelines. Section 15168(c) of the CEQA Guidelines sets forth criteria to utilize a program Environmental Impact Report (EIR) for "later activities" within the scope of a program EIR. The City certified a programmatic EIR to evaluate the potential environmental impacts of approving the Culver City General Plan 2045 and Zoning Code Update Project in September 2024. The General Plan 2045 and Zoning Code Update Program EIR (State Clearinghouse No. 2022030144) (Programmatic EIR or Certified PEIR) evaluated the anticipated development within the City of Culver City (City), including the anticipated development on the Project Site.[1]

The Project proposes to develop a mixed-use residential and commercial project on an approximately 8.34-acre (363,199 square feet [sf]) site (Project Site) located on four Assessor Parcel Numbers (APN) 4134-005-021 (5800 Hannum Avenue), 4134-005-004 (6031 Uplander Way), 4134-005-003 (5821 Uplander Way) and 4134-005-002 (5835 Sumner Way, Bldg E), within the Fox Hills neighborhood of the City of Culver City (City). The Project Site is currently developed with four existing one- to two-story business park buildings totaling approximately 146,414 sf and associated surface parking, all of which would be removed to accommodate development of the Project.

The Project would develop three new seven-story mid-rise buildings with a maximum height of 93 feet and six inches. The three buildings, referred to herein as Buildings 1, 2 and 3, would generally be situated in the northern, central and southern portions of the Project Site, respectively. Building 1 would contain 382 residential units and a ground-level, approximately 5,772 sf retail space fronting Hannum Avenue. Buildings 2 and 3 would include 349 and 346 units, respectively, with no retail use, and would be located south of Building 1. Overall, the Project's proposed uses include 5,772 square feet of retail space and 1,077 residential units. At this density, there would be 129.14 units per acre. The Project is proposing to include 78 Very-Low Income affordable housing units to allow an additional 243 density bonus units to be developed as part of the Project, which are included within the Project's 1,077 total units.

Each of the Project's three buildings would have a contiguous retail/lobby/parking level at grade with upper buildings (structural components) on the east and west sides of the Project Site separated by a planted, publicly-accessible central pedestrian passage at the Project's ground/lower levels. The centrally located paseo would span across the entirety of the Project Site from north to south connecting Hannum Avenue to Uplander Way and would be privately owned.

[1] A copy of the certified programmatic Final EIR for the General Plan 2045 can be found at https://www.culvercity.org/files/content/public/v/7/city-hall/city-departments/planning-and-development/advance-planning-division/zz.-general-plan-2045-environmental-review/final-peir.pdf.

Each of the three buildings would have its own dedicated parking areas located within a combination of subterranean (up to two levels) and podium parking levels. Overall, the Project would include a total of 1,303 vehicular parking spaces (1,283 residential and 21 commercial). Four points of vehicular access would be provided to the Project Site, including three driveways along Uplander Way (two on the east and one on the south) and a driveway connecting to Bristol Parkway. One of the points of access along Uplander Way (to the east of the Project Site) between Buildings 2 and 3 would provide access only for emergency vehicles (fire lane). The Project would also provide a total of 305 commercial and residential bicycle spaces to comply with Culver City Municipal Code (CCMC) requirements

The Project proposes to maintain the site's Mixed Use High General Plan land use and zoning designations. The Project is seeking a Density and Other Bonus Incentives (DOBI) approval to allow increased density with affordable units incorporated into the Project as well as a height incentive, and approval for Extended Hours of Construction per CCMC Section 9.07.035.C.1. The Project is requesting a Vesting Tentative Parcel Map to consolidate the existing four Project Site parcels and subsequently divide the Project Site into three parcels, each of which will contain one of the three Project buildings. Finally, the Project will require Site Plan Review to construct a new residential project with more than 26 units. (CCMC Section 17.540).

Based on the Certified PEIR's analysis and pursuant to CEQA Guidelines Section 15168(c), the City has prepared this written checklist to evaluate the Project-specific environmental impacts and determine whether the Project-specific environmental effects would be within the scope of the Certified PEIR. As analyzed herein and demonstrated below, the Project is "within the scope" of the Certified PEIR pursuant to CEQA Guidelines Section 15168(c)(2), and no further environmental analysis is required.

For each impact area addressed under CEQA, this document describes and relies on the analysis in the Certified PEIR. This document relies on and incorporates the applicable and feasible mitigation measures from the Certified PEIR.[2]

1.1 Statutory Authority and Regulations

CEQA Guidelines Section 15168(c) permits the lead agency to approve a subsequent activity or project if it is found to be "within the scope" of a certified Program EIR, provided that no subsequent EIR would be required pursuant to CEQA Guidelines Section 15162. Whether a later activity is within the scope of the Program EIR is a factual question that the lead agency determines based on substantial evidence in the record. Factors that the lead agency may consider in making that determination include, but are not limited to, consistency of the later activity with the type of allowable land use, overall planned density and building intensity, geographic area analyzed for environmental impacts and covered infrastructure as described in the Program EIR.[3]

[2] The mitigation measures incorporated herein were taken from the General Plan 2045 and the Zoning Code Update Project PEIR Mitigation Monitoring Program (MMP), dated July 2024, https://www.culvercity.org/files/content/public/v/7/city-hall/city-departments/planning-and-development/advance-planning-division/zz.-general-plan-2045-environmental-review/final-peir.pdf.

[3] CEQA Guidelines Section 15168(c)(2).

CEQA Guidelines Section 15168(a) defines a program EIR as:

> [A]n EIR which may be prepared on a series of actions that can be characterized as one large project and are related either:
>
> (1) Geographically,
>
> (2) As logical parts in the chain of contemplated actions,
>
> (3) In connection with issuance of rules, regulations, plans, or other general criteria to govern the conduct of a continuing program, or
>
> (4) As individual activities carried out under the same authorizing statutory or regulatory authority and having generally similar environmental effects which can be mitigated in similar ways.

CEQA Guidelines Section 15168(c) sets forth criteria to use a program EIR for "later activities." Specifically, CEQA Guidelines Section 15168(c) states the following:

> (c) Use with Later Activities. Later activities in the program must be examined in the light of the program EIR to determine whether an additional environmental document must be prepared.
>
> (1) If a later activity would have effects that were not examined in the program EIR, a new Initial Study would need to be prepared leading to either an EIR or a Negative Declaration. That later analysis may tier from the program EIR as provided in Section 15152.
>
> (2) If the agency finds that pursuant to Section 15162, no subsequent EIR would be required, the agency can approve the activity as being within the scope of the project covered by the program EIR, and no new environmental document would be required. Whether a later activity is within the scope of a program EIR is a factual question that the lead agency determines based on substantial evidence in the record. Factors that an agency may consider in making that determination include, but are not limited to, consistency of the later activity with the type of allowable land use, overall planned density and building intensity, geographic area analyzed for environmental impacts, and covered infrastructure, as described in the program EIR.
>
> (3) An agency shall incorporate feasible mitigation measures and alternatives developed in the program EIR into later activities in the program.
>
> (4) Where the later activities involve site specific operations, the agency should use a written checklist or similar device to document the evaluation of the site and the activity to determine whether the environmental effects of the operation were within the scope of the program EIR.
>
> (5) A program EIR will be most helpful in dealing with later activities if it provides a description of planned activities that would implement the program and deals with the effects of the program as specifically and comprehensively as possible. With a good and detailed project description and analysis of the program, many later activities could be found to be within the scope of the project described in the program EIR, and no further environmental documents would be required.

Section 15162 of the CEQA Guidelines requires the preparation of a Subsequent EIR when an EIR has been certified or a negative declaration has been adopted for a project and one or more of the following circumstances exist:

1. Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects;
2. Substantial changes occur with respect to the circumstances under which the project is undertaken, which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
3. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the negative declaration was adopted, shows any of the following:
    a. The project will have one or more significant effects not discussed in the previous EIR or negative declaration;
    b. Significant effects previously examined will be substantially more severe than shown in the previous EIR;
    c. Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or
    d. Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

There is no basis to find that any of the criteria in Section 15162 have been met such that a major revision to the Certified PEIR is required. As an initial matter, the analysis provided below shows the Project would not result in a change to the Project analyzed in the Programmatic EIR that would result in any new significant impacts or more severe significant impacts than those identified in the Certified PEIR as the Project is within the scope of and is consistent with the City's General Plan 2045. Additionally, there have been no changes to the General Plan 2045 since its adoption that resulted in or will foreseeably result in new significant impacts or more severe significant impacts. Based on the number of projects that have been approved so far by the City, the increase in the number of residential dwelling units analyzed in the Certified PEIR has not been met for the General Plan 2045 buildout. There is no basis to find there has been a change to the project analyzed in the Certified PEIR such that there will be new or more severe significant impacts. Additionally, there have been no substantial changes with respect to the circumstances under which the project was undertaken that are expected to result in new or more severe significant impacts. There is no new information of substantial importance that was not known or could not have been known when the Programmatic EIR was certified and the General Plan 2045 adopted by the City. Finally, no mitigation measures were identified that were previously found not to be feasible that would in fact be feasible to substantially reduce the Project's significant impacts but that the Project applicant declined to adopt. Also, there are no mitigation measures that are considerably different from those analyzed in the Certified PEIR that would substantially reduce the Project's significant effects on the environment but that the Project applicant declined to adopt.

1.2 Previous Environmental Documents Incorporated by Reference

Consistent with Section 15150 of the CEQA Guidelines, the following documents were used in preparation of this document and are incorporated herein by reference:

- General Plan 2045 and Zoning Code Update Program EIR, State Clearinghouse (SCH) No. 2022030144, 2024; and
- City of Culver City, General Plan 2045, 2024.

Pursuant to CEQA Guidelines Section 15150(b), the above documents are available for review at the following location during the hours of 7:30 A.M. and 5:30 P.M.

Culver City Hall
9770 Culver Boulevard, 2nd Floor
Culver City, CA 90232

The above documents are also available for review at the Planning and Development Department's webpage at:

General Plan 2045 Environmental Review - City of Culver City (https://www.culvercity.org/City-Hall/City-Departments/Planning-and-Development/Advance-Planning-Division/ZZ.-General-Plan-2045-Environmental-Review) and Advance Planning Division - City of Culver City (https://www.culvercity.org/City-Hall/City-Departments/Planning-and-Development/Advance-Planning-Division), respectively.

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CHAPTER 2
Project Description

2.1 Project Location and Surrounding Land Uses

The Project Site is located in an urbanized area of the southeastern portion of the City with regional access provided by the San Diego Freeway (I-405) and California State Route 90 (SR-90), each located approximately 0.5 miles west of the Project Site. Local access to the Project Site is provided via Hannum Avenue, Bristol Parkway, and Uplander Way. The Project Site is located 0.4 mile east of the Culver City Transit Center. A northwest portion of the Project Site is located in one of four Transit Priority Areas (TPA) identified in the July 13, 2020, Transportation Study Criteria and Guidelines. A project in one of these four TPAs is not required to conduct a Vehicles Miles Travelled (VMT) analysis. However, since most of the Project Site falls outside a TPA, this Project will conduct a VMT study. See **Figure 1**, *Regional and Project Vicinity Location*, for the location of the Project Site. See **Figure 2**, *Project Location – Aerial Photograph*, for an aerial image of the Project Site and surrounding development.

The area surrounding the Project Site is developed primarily with business park and office uses, with multiple-family residential uses occurring further to the east. Specifically, the surrounding land uses include:

- North – Land uses to the north across Hannum Avenue have a General Plan land use designation of Mixed Use Medium. Office uses directly north of the site are part of the larger office complex knows as Corporate Pointe, which is bounded by Hannum Avenue to the west and south, Bristol Parkway to the south and east, and Slauson Avenue to the north. Within Corporate Pointe, between Bristol Parkway and Buckingham Parkway, there are six office buildings (up to 12 stories) and three parking structures (up to eight stories). Beyond Corporate Pointe is the Holy Cross Cemetery, with a General Plan land use designation of Cemetery.
- West – Because of the irregular shape of the Project Site, land uses to the west of the Project Site are located on both sides of Bristol Parkway. Immediately adjacent to the central portion of the Project Site is Culver City Fire Department Station No. 3. Directly south of the Fire Station at the northeast corner of Bristol Parkway and Uplander Way is a two-story medical office building. Across Bristol Parkway is a two-story office building complex. Land uses to the west have a General Plan land use designation of Mixed Use High.
- East – Low-rise one- to two- story business park buildings are located across Uplander Way to the east of the Project Site. These buildings have a General Plan land use designation of Mixed Use High. Beyond the intervening business park buildings are multi-family residential uses on the east side of Buckingham Parkway located approximately 400 feet from the Project Site at their nearest point.
- South – Because of the curved nature of Uplander Way, Uplander Way[4] also borders the Project Site to the south. On the south side of Uplander Way are low-rise one- to two- story business park buildings, which have a General Plan land use designation of Mixed Use High. Beyond the business park buildings is Fox Hills Park, with a land use designation of Open Space.

[4] The portion of Uplander Way on the south side of the Project Site is also known as Sumner Way. For purposes of this document, "Uplander Way" is used to describe the Project's southern boundary.

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SOURCE: ESA, 2025

5757 Uplander Project

Figure 1
Regional and Project Vicinity Location

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Path: U:\GIS\GIS\Projects\2023xxx\D202300668_Link_5757_Uplander_Culver_City_EIR\03_Project\Proj_Description.aprx Fig 2 - Project Location – Aerial Photograph_ imckay 2/11/2025

SOURCE: ESA, 2025

5757 Uplander Project

Figure 2
Project Location – Aerial Photograph

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2.2 Existing Project Site Conditions

The Project Site is currently developed with four one- to two-story business park/office buildings, constructed between 1978-1980, which total approximately 146,414 sf. The remainder of the Project Site includes associated surface parking and landscaping. There are sidewalks along each of the roadways surrounding the Project Site, none of which contain street trees. The buildings and surface parking uses are on slightly graded land, with a change in topography of less than approximately 16 feet along Uplander Way and Bristol Parkway generally sloping up from northwest to southeast.

Existing vehicle access to the Project Site is provided via eight ingress and egress points, four of which are located along the east side of Uplander Way, three along the south side of Uplander Way and one on Bristol Parkway. Hannum Avenue, an east–west roadway adjacent to the Project Site, abuts the northern boundary of the Project Site and includes on-street parking on its shoulder side adjacent to the Project Site only and bicycle lanes in both directions, but provides no direct vehicular access to the Project Site. Bristol Parkway abuts the northwestern boundary of the Project Site and contains no curbside parking due to the presence of the nearby Fire Station, and no bicycle lanes, but provides one direct access driveway to the Project Site. Uplander Way to the south provides on-street parking on both sides, but no bicycle lanes.

In addition to the existing building and associated surface parking, there is a mix of ornamental landscaping and trees are scattered throughout interior and perimeters of the Project Site. There are 334 trees on the Project Site including Canary Island pines, lemon-scented eucalyptus, African fern pines, Brazilian pepper, California pepper, Callery pear, Canary Island date palm, carrotwood, Chinese elm, evergreen pear, London plane, Mexican fan palm, purple leaf plum, red ironbark, and silver dollar gum. No native or heritage trees were observed during the tree survey prepared for the Project.

2.3 General Plan Land Use and Zoning

Effective as of October 9, 2024, as part of a City-wide update of its General Plan and Zoning Code, the Project Site's General Plan designation changed from Commercial Regional Center to Mixed Use High, and the Project Site's zoning changed from Commercial Regional Business Park to Mixed-Use High (MU-HD). The General Plan Land Use designation Mixed Use High allows large-scale mixed use, residential, and commercial projects. The Mixed Use High designation allows densities up to 100 units per acre. The MU-HD Zoning District identifies areas appropriate for large-scale residential, office, and commercial uses emphasizing a variety of retail uses, including anchor tenants, entertainment, and restaurant uses that may share parking and serve a regional market area per CCMC Section 17.220.010. It also allows densities up to 100 units per acre per Table 2-8 in CCMC Section 17.220.020. The City adopted its 2021–2029 Housing Element on January 24, 2022 (2022 Housing Element). Pursuant to the adopted Housing Element, the Property is indicated on the Housing Element Sites Inventory as Mixed-Use High, which allows for high-density residential uses, including mixed-use developments. The 2022 Housing Element's Mixed-Use High designation also anticipates a residential density of 100 dwelling units per acre, consistent with the General Plan Mixed Use High land use designation for the Project Site.

Pursuant to State Density Bonus Law (Government Code Section 65915 et al.) and the City's Density Bonus and Other Bonus Initiatives program (CCMC Section 17.580 et al.), the Project proposes a density increase and height incentive in return for reserving 78 of the Project units as affordable for Very Low Income (VLI) households for a period of 55 years. Specifically, the Project seeks a 20% density increase on Parcel 1, a

50% density increase on Parcel 2, and a 30% density increase on Parcel 3.[5] Consistent with State Density Bonus Law, setting aside 78 units (17 units on Parcel 1, 36 units on Parcel 2, and 25 units on Parcel 3) for VLI households allows the Project more units than permitted under the General Plan and zoning designation density of 100 dwelling units per acre. Setting aside 78 units also provides the Project development incentives and waivers; the Project is therefore seeking a building height of up to 93 feet and six inches, which exceeds the current zoning limit on the Property of 56 feet. The Project is requesting a waiver of any dedication requirements imposed as part of the Safer Fox Hills program, including along Hannum Avenue. It is also requesting a waiver from CCMC Section 17.320.050 to allow overhead clearance of 12 feet, 9 inches instead of the required 14 feet. The Project's proposed unit count and height would be consistent with State Density Bonus Law that permits the Project to exceed 100 dwelling units per acre and 56-foot height with the inclusion of the Project's affordable housing component.

2.4 Description of the Proposed Project

2.4.1 Proposed Land Uses

The Project would demolish the existing surface parking, landscaping and four, one- to two-story office buildings and construct three new seven-story mid-rise buildings with a maximum height of 93 feet and six inches. Buildings 1, 2, and 3 would generally be situated in the northern, central and southern portions of the Project Site, respectively. The Project entitlements include a Vesting Tentative Parcel Map and Final Map to consolidate the existing four Project Site parcels and subsequently divide the Project Site into three parcels – referred to Parcel 1, Parcel 2, and Parcel 3. Each of the new parcels will contain one of the three Project buildings. On Parcel 1, Building 1 would contain 382 residential units and a ground-level, approximately 5,772 sf retail space fronting Hannum Avenue. On Parcel 2 and Parcel 3, respectively, Buildings 2 and 3 would include 349 and 346 units, respectively, with no retail use. Overall, the Project's proposed uses include 5,772 sf of retail space and 1,077 residential units. The Project's total net residential floor area would be 1,100,386 sf consisting of 145 studio units, 644 1-bedroom units, and 288 2-bedroom units. At this density, there would be approximately 129 units per acre. The Project is proposing to include 78 VLI affordable housing units (17, 36, and 25 on the new Project Site parcels, respectively), which would allow an additional 243 density bonus units to be developed as part of the Project and are included within the Project's 1,077 total units. A summary of the Project's proposed land uses is provided in **Table 1**, *Project Development Summary*.

Figure 3, *Conceptual Site Plan*, provides an illustration of the conceptual site plan for the Project. Figures 4 to 11 illustrate the floor plans for the Project's proposed uses. As shown on **Figure 4**, *Building 1 Level 1, Buildings 2 & 3 Level P1*, 12 residential units would be situated along the northwestern and northern boundaries of the Project Site, along with the 5,772 sf retail space and residential lobbies and amenities, including mail rooms and a fitness center. The figure also illustrates the available vehicular parking spaces for Buildings 1, 2, and 3, including the Project's retail parking spaces.

Figure 5, *Building 1 Level 2, Buildings 2 & 3 Level 1*, illustrates the residential units, parking spaces, and amenity spaces at each of the buildings. **Figure 6**, *Building 1 Level 3, Buildings 2 & 3 Level 2,* similarly illustrates the residential units and parking spaces, as well as amenity spaces, occurring on the next level. **Figure 7**, *Building 1 Level 4, Buildings 2 & 3 Level 3*, **Figure 8**, *Building 1 Level 5, Buildings*

[5] "Parcels" are defined under Subsection 2.5, Development Program, below.

2 & 3 Level 4, **Figure 9**, *Building 1 Level 6, Buildings 2 & 3 Level 5*, **Figure 10**, *Building 1 Level 7, Buildings 2 & 3 Level 6*, and **Figure 11**, *Buildings 2 & 3 Level 7*, illustrate the layouts of each of the buildings' Levels 3-7, respectively, with their respective residential units, amenity areas, and trash rooms shown therein.

TABLE 1
PROJECT DEVELOPMENT SUMMARY

	Building 1	Building 2	Building 3	Project Total
Studio Units	42	42	61	145
1-BR Units	221	224	199	644
2-BR Units	119	83	86	288
Total Units	***382***	***349***	***346***	***1,077***
Net Residential Floor Area[a]	404,021 sf	349,217 sf	347,148 sf	1,100,386 sf
Retail Square Footage[a]	5,772 sf	—	—	5,772 sf
Total Floor Area[a]	**409,793 sf**	**349,217 sf**	**347,148 sf**	**1,106,158 sf**
Affordable (VLI Units): Included in total units above	17	36	25	78
Private Open Space (Resident Only)	4,590 sf	4,200 sf	4,140 sf	12,930 sf
Common Open Space (Resident only)	29,213 sf	27,373 sf	25,802 sf	82,388 sf
Public Open Space	11,479 sf	10,945 sf	14,092 sf	36,516 sf
Total Open Space	**45,282 sf**	**42,518 sf**	**44,034 sf**	**131,834 sf**
Commercial Vehicle Parking Spaces	21	—	—	21
Residential Parking Spaces	460	414	409	1,283
Total Vehicle Parking Spaces	**481**	**414**	**409**	**1,303**
Short-Term Bicycle Parking Spaces	13	9	9	31
Long-Term Bicycle Parking Spaces	99	88	87	274
Total Bicycle Parking Spaces	**112**	**97**	**96**	**305**
Height[b]	7 stories (83′-6″)	7 stories (93′-6″)	7 stories (88′-6″)	—

a. Net residential square footage is the area in square feet confined within the exterior walls of a building, but not including the area of the following: exterior walls stairways shafts rooms housing building operating equipment or machinery, parking areas with associated driveways and ramps, space dedicated to bicycle parking, space for the landing and storage of space dedicated to bicycle parking, space for the landing and storage of helicopters, and basement storage areas.
b. Stories include rooftop floors that include indoor structures (i.e., amenity rooms). The number of stories does not include subterranean parking levels.

SOURCE: KFA, 2025.

SOURCE: KFA, 2024

5757 Uplander Project

Figure 3
Conceptual Site Plan

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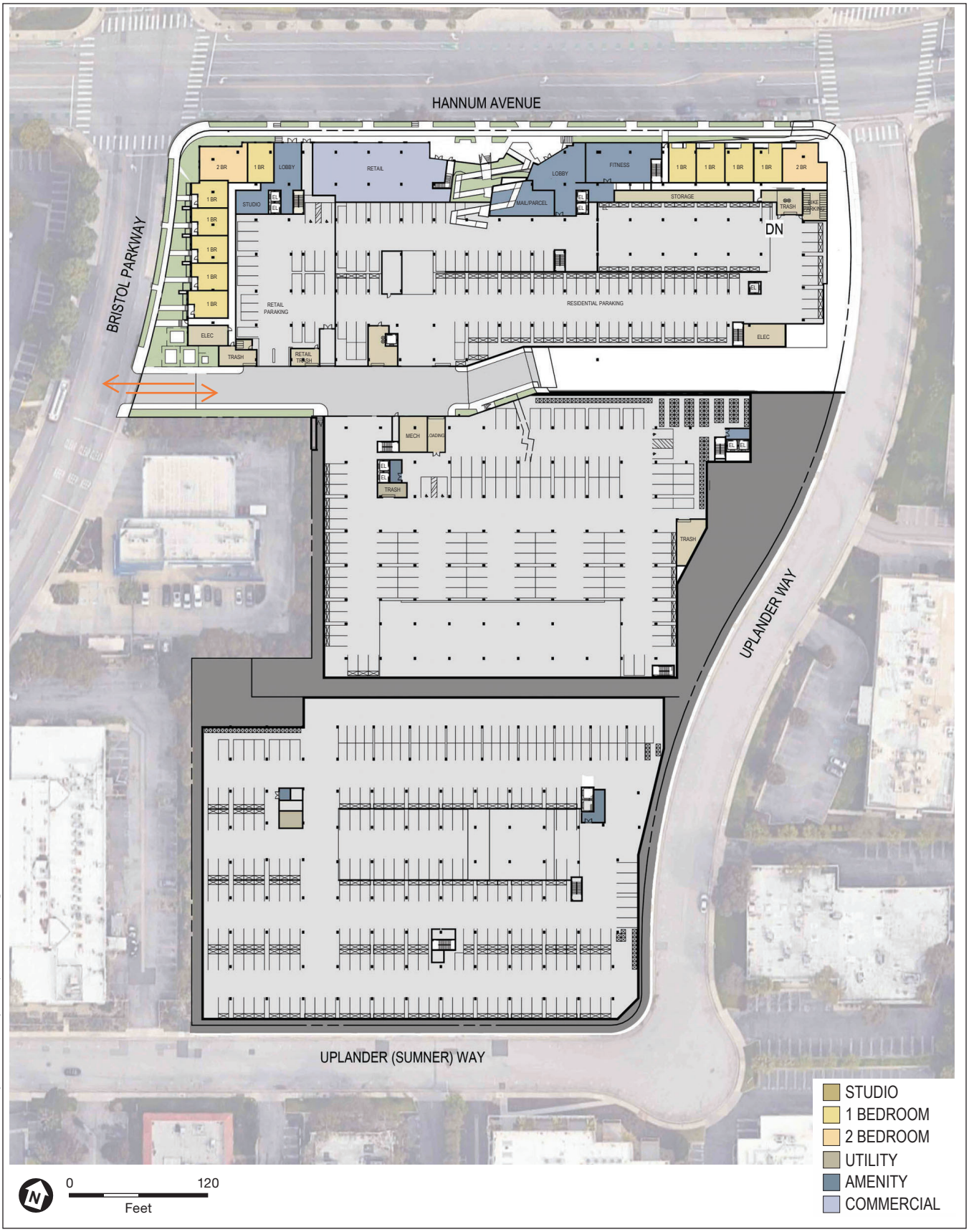

SOURCE: KFA, 2024

5757 Uplander Project

Figure 4
Building 1 Level 1, Buildings 2 & 3 Level P1

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SOURCE: KFA, 2024

5757 Uplander Project

Figure 5
Building 1 Level 2, Buildings 2 & 3 Level 1

ESA

SOURCE: KFA, 2024

5757 Uplander Project

Figure 6
Building 1 Level 3, Buildings 2 & 3 Level 2

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ESA

SOURCE: KFA, 2024

5757 Uplander Project

Figure 7
Building 1 Level 4, Buildings 2 & 3 Level 3

ESA

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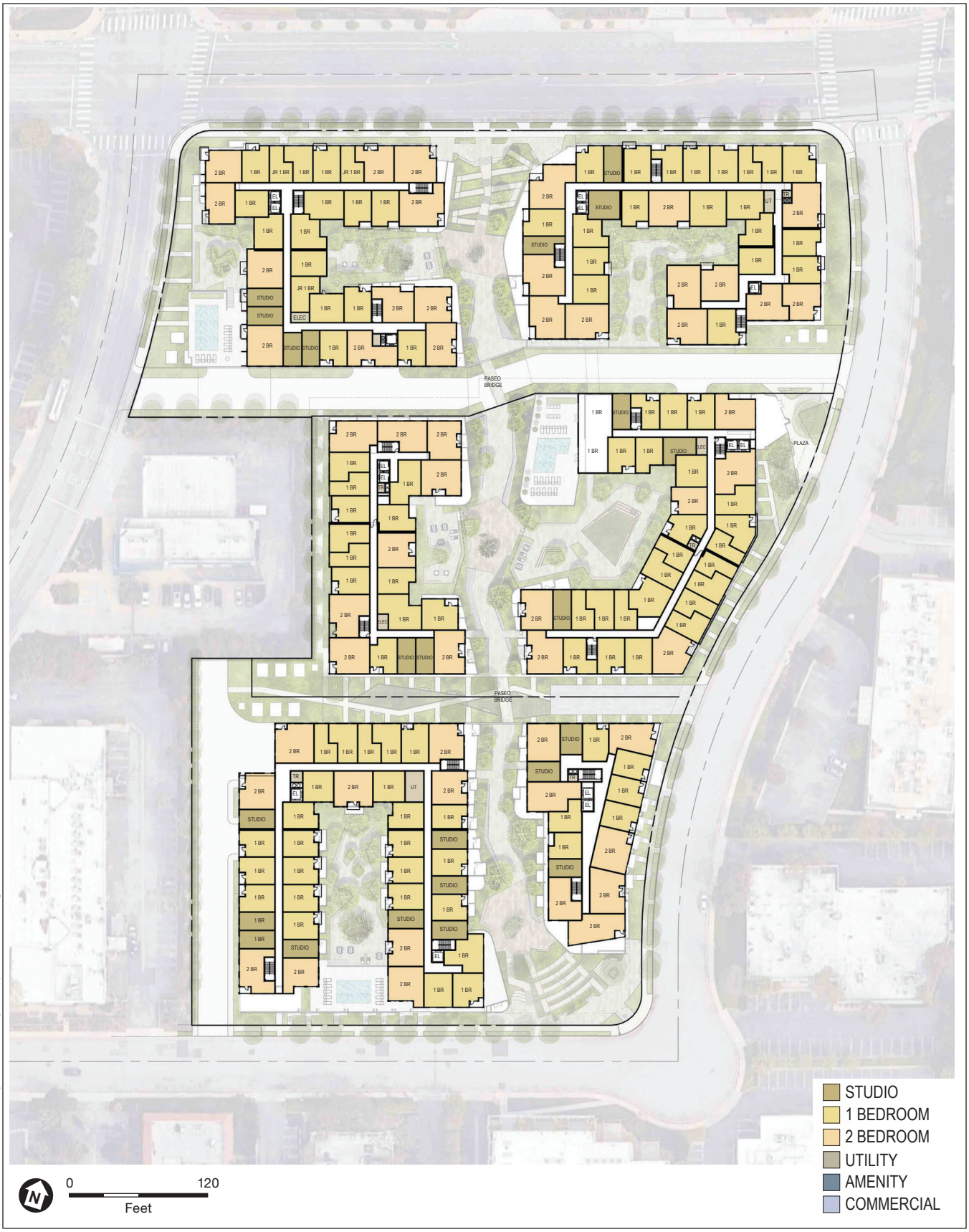

SOURCE: KFA, 2024

5757 Uplander Project

Figure 8
Building 1 Level 5, Buildings 2 & 3 Level 4

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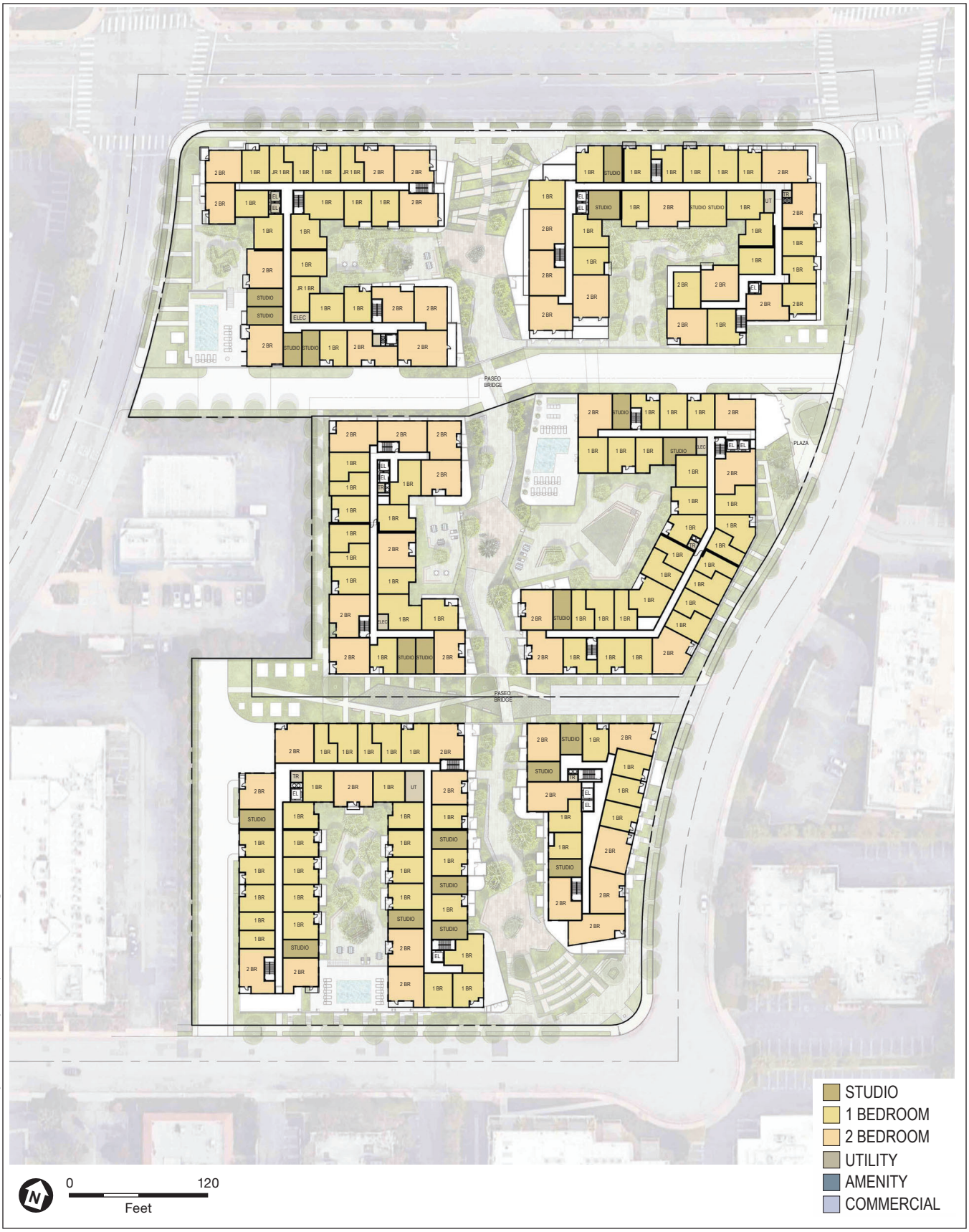

SOURCE: KFA, 2024

5757 Uplander Project

Figure 9
Building 1 Level 6, Buildings 2 & 3 Level 5

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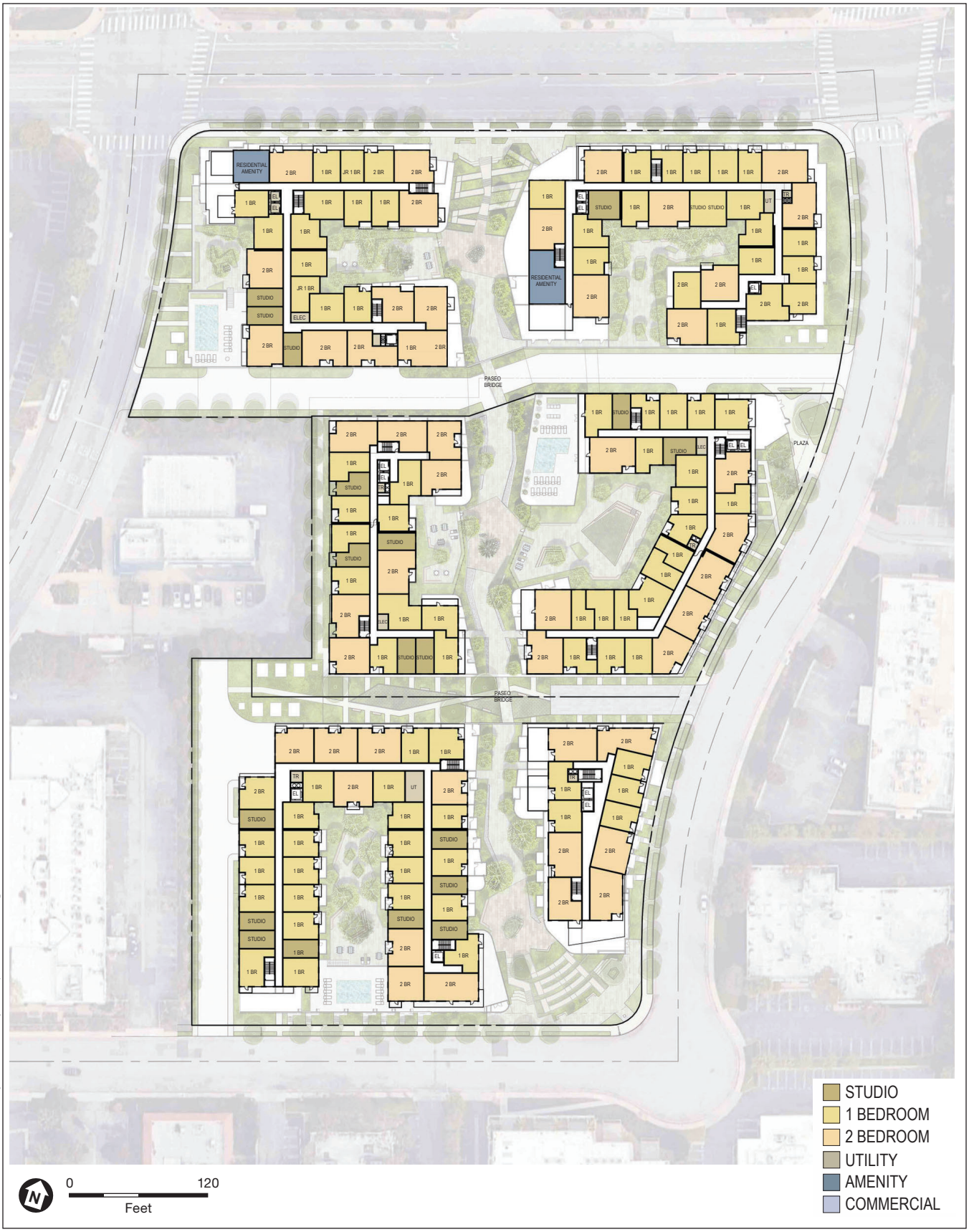

SOURCE: KFA, 2024

5757 Uplander Project

Figure 10
Building 1 Level 7, Buildings 2 & 3 Level 6

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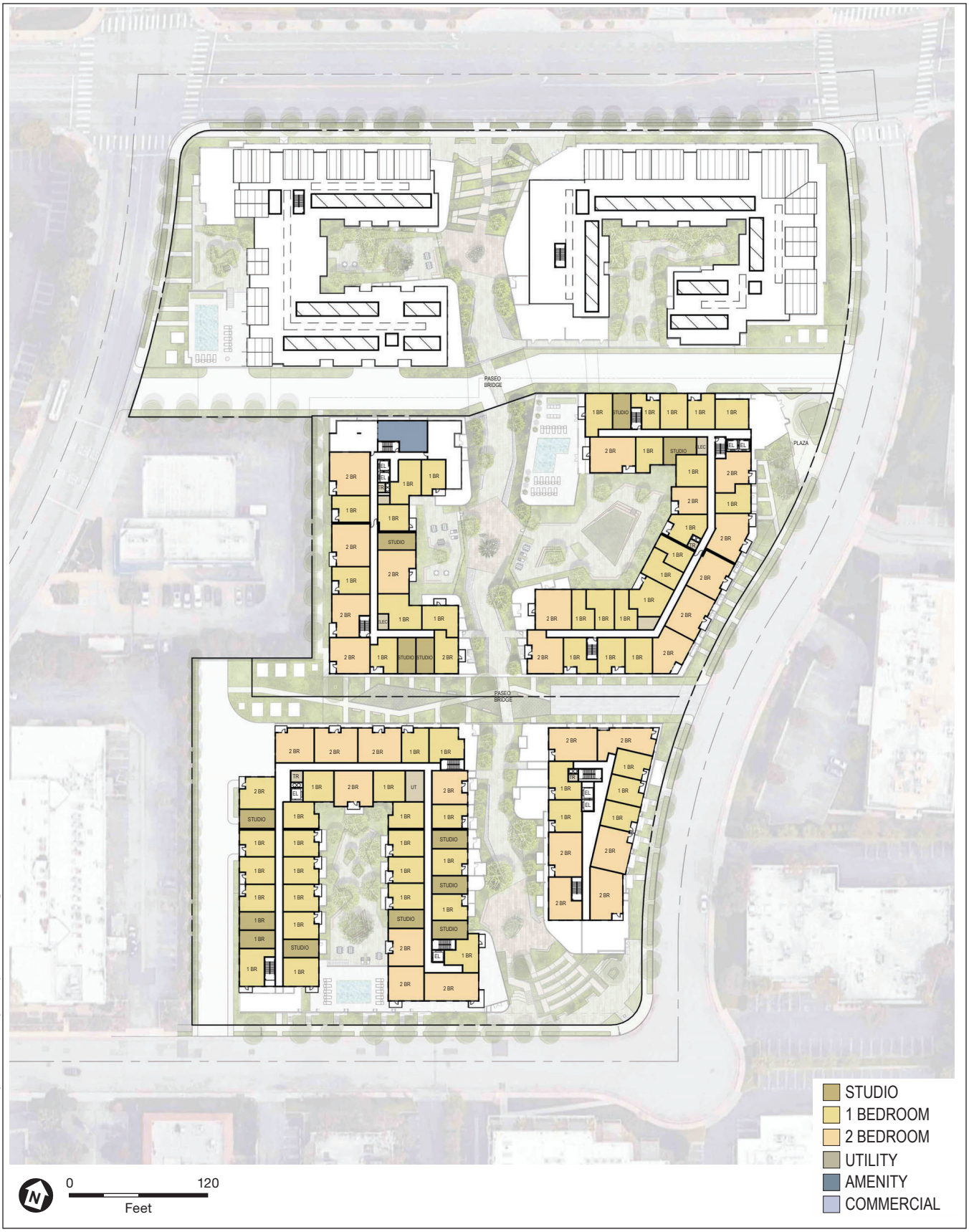

SOURCE: KFA, 2024

5757 Uplander Project

Figure 11
Buildings 2 & 3 Level 7

ESA

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2.4.2 Landscaping and Open Space

Open space and landscaping would be provided in accordance with CCMC requirements. The Project's landscaping and open space design is highlighted by a centrally-located landscaped pedestrian paseo, neighborhood nodes, and public plazas distributed along the periphery. Through these greenspaces, the Project would provide numerous connections to its surroundings and improve walkability of the neighborhood. Figure 2-3 illustrates the central paseo and green spaces throughout the Project Site. As shown on Figure 2-3, a pedestrian bridge between Buildings 1 and 2 would span over the driveway separating these two buildings. Likewise, there would be another pedestrian bridge that would span over a landscaped area separating Buildings 2 and 3. The paseo would separate the east and west structural components of each of the Project's three buildings. Distributed along the paseo are various gardens and seating areas. Private courtyards associated with each of the residential buildings abut the paseo. These courtyards would have their own distinct character and contain various amenities for residents, including thematic gardens, outdoor grilling and dining areas, flexible seating, pergolas, and activity lawns and decks.

Both ends of the pedestrian paseo would be accessible via stairs and American with Disabilities Act (ADA)-compliant access ramps that frame the neighborhood nodes on Hannum Avenue and Uplander Way. These multipurpose spaces would serve as gateways to the Project and create social gathering spots. Open plazas at the base of each set of stairs are designed to create neighborhood-scaled gathering places. The neighborhood node on Hannum Avenue would provide an urban feel, engaging the busier streetscape and the activity across the street. Shade, seating, small commercial activity, and open site lines would activate the space. On the southern side of the Project Site, another neighborhood node would have a softer, intimate quality, offering a park-like experience for residents and neighbors. Other defining landscape and open space features would include private elevated pool decks, unit patios, planted terraces and green roofs, entry porches for street facing units, and streetscape plantings. Irrigation would be provided by high efficiency drip systems on weather-based smart controllers. Landscaping would emphasize native and drought tolerant plants (e.g., ornamental grasses, leafy groundcovers, colorful shrubs, and soft textured vegetation). Along Hannum Avenue and Bristol Parkway, screening shrubs will provide privacy between the patios and the street. Uplander Way will have low shrubs and ornamental grasses framing front doors and stoops open to the street. In addition, wider sidewalks with street trees will be incorporated along Hannum Avenue, Bristol Parkway, and Uplander Way.

Overall, as shown in **Table 2,** *Open Space Summary*, the Project would include a total of 131,834 sf of open space. The Project's centrally-located paseo, neighborhood nodes and landscaped spaces would provide a total of approximately 36,516 sf of publicly-accessible open space. Approximately 95,318 sf would be provided as open space for Project residents within common outdoor and indoor amenity areas (82,388 sf) and as part of private patios and balconies (12,930 sf). As shown in Table 2, the Project's amenity spaces would include gyms, recreation rooms, pools, decks and roof areas that would be available to Project residents only.

Outdoor spaces would include lounge seating, gathering spaces, and small speakers installed in discreet areas to be used for low-volume ambient sound and music. Occasional events for residents only would be held throughout the year as an amenity for the residents. These events might include outdoor yoga, food and beverage events, and/or outdoor movies. The property management team would have on-site staff, courtesy patrol, and/or hired services present at all times during such events. Additionally, on-site functions would require applicable licenses, insurance and executed event waivers.

TABLE 2
OPEN SPACE SUMMARY

Open Space Area	Size
Publicly Accessible Open Space	
Central Paseo and Street Frontage	36,516 sf
Subtotal Publicly Accessible Open Space	*36,516 sf*
Open Space (for Residents)	
Common Open Space (for Residents)	
Courtyards	31,574 sf
Amenities (Community Room, Fitness, etc.) (Various floors)	40,076 sf
Roof Deck (7th Floor)	10,738 sf
Private Open Space (Balconies)	12,930 sf
Subtotal Open Space (for Residents)	*95,318 sf*
Total Open Space Provided	**131,834 sf**

sf = square feet
SOURCE: KFA, 2025.

Streetscape choices would reflect the character of the surrounding streets: Hannum Avenue, Uplander Way and Bristol Parkway. Along Hannum Avenue and Bristol Parkway, screening shrubs would be planted to provide privacy between the private residential patios and the street. Uplander Way would have a "townhome" aesthetic, with low shrubs and ornamental grasses framing front doors and stoops open to the street. Street trees would be planted along Bristol Parkway, Hannum Avenue, and Uplander Way to provide shade and reflect the existing trees in the area. Final species selection would be implemented during permitting and construction based on the proposed palette and the Urban Forest Master Plan.

2.4.3 Height, Density, and Setbacks

Per CCMC Section 17.220.020, Table 2-8, Mixed-Use Development Standards, the maximum allowable height for the Project is 56 feet. However, the Project is proposing to include 78 units of its residential units as VLI affordable units. These VLI units will be distributed across each of the three proposed Project Site parcels (17, 36, and 25, respectively). By doing so, consistent with the CCMC and State Density Bonus Law (Gov't Code § 65915), the Project is entitled to receive development incentives and waivers including a height increase. The Project is requesting a height increase of 37 feet and six inches beyond the maximum allowable height as a development incentive for providing affordable units. With this incentive, the Project would have a maximum height of 93 feet and 6 inches.

Figure 12, *Elevation – Building 1,* provides an illustration of the elevations of Building 1 from the north (Hannum Ave), south, and west (Bristol Parkway). **Figure 13,** *Elevation – Building 2*, provides an illustration elevation from the north, south, and west. **Figure 14,** *Elevation – Building 3*, provides an illustration of the north, south (Uplander Way), and west elevations. **Figure 15,** *Overall Elevation – Uplander Way*, illustrates the overall Project elevations from Uplander Way. Lastly, **Figure 16**, *Building Sections East–West* and **Figure 17** *Building Sections North–South*, illustrate the Project's proposed uses and heights by floor/level.

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SOURCE: KFA, 2025

5757 Uplander Project

Figure 12
Elevation - Building 1

ESA

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SOURCE: KFA, 2025

5757 Uplander Project

Figure 13
Elevation - Building 2

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SOURCE: KFA, 2025

5757 Uplander Project

Figure 14
Elevation - Building 3

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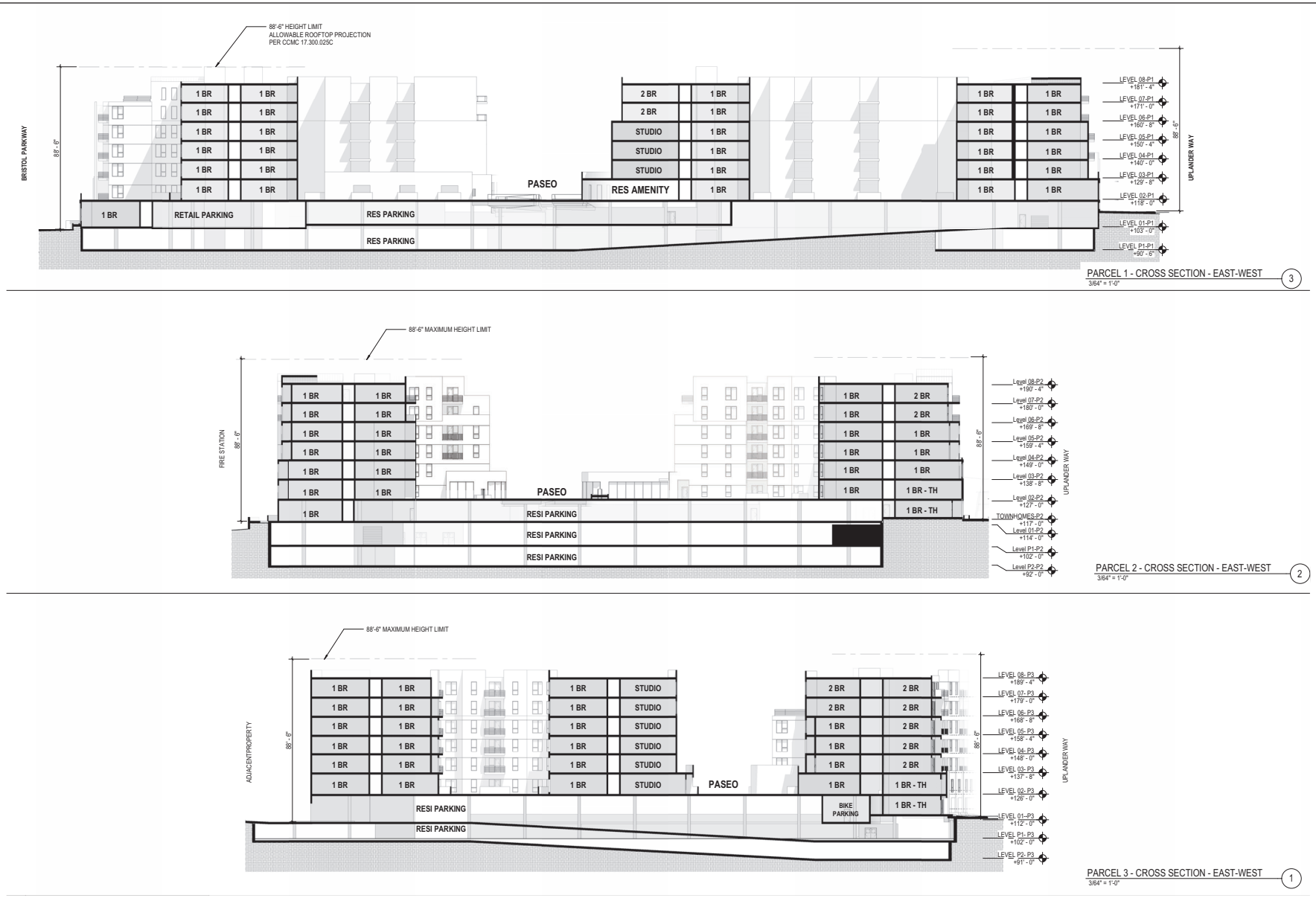
SOURCE: KFA, 2025

5757 Uplander Project

Figure 15
Overall Elevation - Uplander Way

ESA



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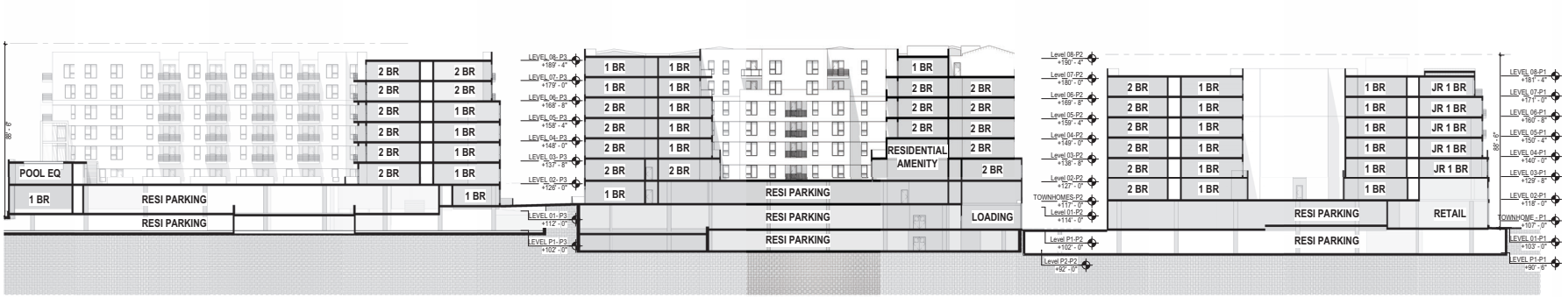
SOURCE: KFA, 2025

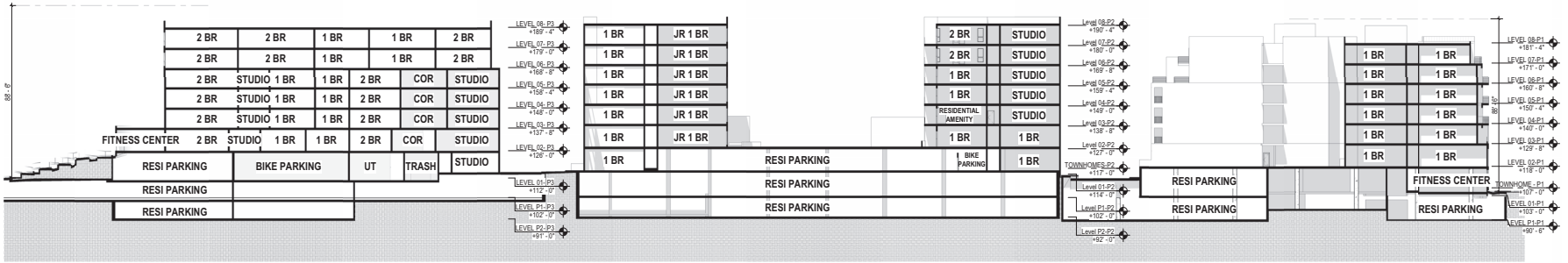
5757 Uplander Project

Figure 16
Building Sections East-West

ESA



LOGITUDINAL SECTION 01 - NORTH-SOUTH
3/64" = 1'-0"
3



LOGITUDINAL SECTION 02 - NORTH-SOUTH
3/64" = 1'-0"
1

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SOURCE: KFA, 2025

5757 Uplander Project

Figure 17
Building Sections North-South

ESA

In addition to a height incentive due to its inclusion of affordable units, the Project would receive a density bonus. The Project Site's General Plan Land Use designation of Mixed Use High allows densities up to 100 units per acre, as does its MU-HD Zoning District. As the Project Site is 8.34 acres, up to 834 units could be developed without a density bonus. The Project includes 78 VLI affordable units split up as 17, 36, and 25 units on the proposed Project Site parcels 1, 2 and 3, respectively. Providing this amount permits a 20%, 50%, and 30% density increase, or 243 additional units total, on the three respective proposed Project Site parcels. As such, the Project's 1,077 total units would be within the allowed number of units with the density bonus.

CCMC Section 17.220.020, Table 2-8, Mixed-Use District Development Standards, provides development standards for development of MU-HD sites, including setback requirements. The applicable standards include providing a minimum front and side street setback of 10 feet for residential uses. The applicable standards also include a zero-foot minimum front and street side setback requirement for non-residential ground floor uses with up to a 10-foot or greater maximum setback permitted under certain conditions.[6] The Project's setbacks would be consistent with the applicable MU-HD setback development standards.

2.4.4 Architectural Design

The Project is proposing a contemporary architectural design defined by a collection of smaller buildings on shared podiums drawing from the neighboring residential community to the east and commercial buildings to the north. The Project design also features a publicly-accessible central paseo amenity that connects the overall Project with the outside community.

Hannum Avenue: The Project design presents itself, along Hannum Ave, as two separate buildings with a public plaza leading to a public paseo that meanders throughout the overall Project Site. **Figure 18**, *Conceptual Project Rendering – Public Plaza on Hannum Avenue*, is a rendering of the Project's entrance along Hannum Avenue that illustrates outdoor areas for the public in the plaza (Hannum Plaza), which contains landscaping and a variety of seating that is open to the community. **Figure 19**, *Conceptual Project Rendering – Hannum/Bristol Southeasterly View*, is a rendering of the Project from the intersection of Hannum Avenue and Bristol Parkway. The height and bulk of the building is compatible with the scale of the buildings on the north side of Hannum Avenue. Additionally, the building would be set back 20 to 30 feet along Hannum Avenue to create Hannum Plaza, which breaks up the Project's massing and serves as an entrance to the central paseo. A large double-height lobby to the east and a retail space to the west would frame the two sides of the Hannum Plaza. The public-facing uses would anchor and activate the plaza and Hannum streetscape. The ground level of Hannum Avenue contains a mix of different materials, storefront glazing and covered outdoor spaces. Above the double-height space, the horizontal expression along the Hannum Avenue elevation would be accomplished through a series of horizontal bands and planes, punctuated by a framed opening. The horizontal bands would include a mix of materials and accents in muted tones, which reflect the commercial nature of Hannum Avenue. The large, framed openings would include balconies.

[6] If a development provides a covered arcade, publicly-accessible plazas or forecourts, public art, fountains, or outdoor dining, and there is clear visibility between the sidewalk and building entrance, the maximum setback on the ground floor shall be 10 feet, or a greater setback may be allowed with Director approval.

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SOURCE: KFA, 2024

5757 Uplander Project

Figure 18
Conceptual Project Rendering – Public Plaza on Hannum Avenue

ESA

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SOURCE: KFA, 2024

5757 Uplander Project

Figure 19
Conceptual Project Rendering – Hannum/Bristol Southeasterly View

ESA

Uplander Way: The multi-building development would result in three separate buildings along Uplander Way, which breaks down the massing along the longer lengths of the Project Site. Each building would have its own design that is rooted in the unifying character of the overall development yet would be distinct from the neighboring buildings. Breezeways and driveways would divide the buildings along Uplander Way into three separate masses, allowing light and air into the Project Site. Direct access to residences along the driveways would enhance the residential character of the street. The buildings would be set back 10 to 15 feet from the sidewalks, and the buildings would each step-back again at the second, fourth, and fifth levels, resulting in a terracing effect to reduce the perceived massing and size of each building. Additionally, material and color changes at each step-back would further accentuate the effort to reduce the massing along the street. The tops of the buildings would have varying depths, creating recessed balconies with undulating tops that change from building to building. Continuing with the neutral palette and local materials, the pedestrian-scaled two-story base would be designed with high-quality materials and accents, including privacy walls, private patios and stoops. Designed to appear as multiple townhomes, the two-story base of the Uplander Way elevations would incorporate large windows to facilitate a pedestrian friendly environment. Interrupting the enhanced base material would be a pavilion-like double-height lobby at each building's primary entry point, with the modern design creating a focal point and wayfinding element along Uplander Way. **Figure 20**, *Conceptual Project Rendering – Uplander Way East*, provides a rendering of the Project as viewed from Uplander Way.

Paseo: The building massing would further be broken down by a central paseo that links the three buildings to the public domain. The paseo runs north/south through the Project Site, connecting Hannum Plaza to another public plaza located at the southeast corner of Uplander Way. **Figure 21**, *Conceptual Project Rendering – Uplander Way South*, provides a rendering of the Project's paseo entrance from the south as viewed from Uplander Way. The Uplander Way corner would be framed by two separate parts of Building 3. The paseo would be a central amenity feature shared by residents and the public, and that would create distinct buildings that reflect the existing neighborhood character.

2.4.5 Access, Circulation, and Parking

Vehicular and Pedestrian Access and Parking

Vehicular access to the Project's parking levels, as well as loading and trash areas, would be provided via four points of ingress/egress: three along Uplander Way, and one on Bristol Parkway. One of the points of access along Uplander Way (to the east of the Project Site) between Buildings 2 and 3 would provide access only for emergency vehicles (fire lane). See Figure 5 for an illustration of the Project's proposed vehicular driveways.

Each of the three buildings would have its own residential parking area, which would be accessible via key fobs or RFID tags to residents who choose to purchase parking spaces. Parking spaces will be offered separately from residential units as required under state law.[7] Designated future resident/leasing parking would be located in the residential section of the Building 1 garage, and the leasing office would provide access to those visitors. The parking for the retail use in Building 1 would be physically separated from the residential parking area.

[7] California Civil Code Section 1947.1 requires that residential parking be unbundled from the price of rent for projects of 16 or more dwelling units in Los Angeles County (among others) that receive a certificate of occupancy on or after January 1, 2025. The 5757 Uplander Project is subject to this requirement. Therefore, parking will not be included in the price of rent for the residential units, but will be offered separately and as available to renters who want to lease parking spaces, at a price to be determined by the property owner to appropriately balance on-site supply and demand.

SOURCE: KFA, 2024

5757 Uplander Project

Figure 20
Conceptual Project Rendering – Uplander Way East

ESA

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SOURCE: KFA, 2024

5757 Uplander Project

Figure 21
Conceptual Project Rendering – Uplander Way South

ESA

The residential parking areas would be accessed from either the fire lane between Parcels 1 and 2 accessible from the west on Bristol Parkway or the east from Uplander Way, or from the fire lane accessible from the south on Uplander Way for Parcel 3. Parking levels are connected by ramps, with the exception for Parcel 2 Level 1 parking, which has a dedicated entrance from the fire lane off Uplander Way.

Retail loading would be provided from the fire lane between Parcels 1 and 2. Residential loading would take place at Levels 1 and P1 for Parcels 1 and 2, respectively, and Level 1 for Parcel 3. Rideshare pickup and drop-off will occur within the residential loading zone and street pull-off areas located along Hannum Ave and Uplander Way.

Rideshare pickup and drop-off would occur within the residential loading zone and street pull-off areas located along Hannum Ave and Uplander Way.

Pedestrian access to the Project would be available via various entrances along all sides of the Project Site. Additionally, the paseo provides pedestrian access through the Project Site and connects it to existing walking routes in the neighborhood. In addition, pedestrian walkways will be provided along the fire lanes in between each building. Widened sidewalks will be provided on the perimeters of the Project Site.

As shown in Table 1, the Project would provide a total of 1,303 vehicular parking spaces, including 21 commercial and 1,283 residential parking spaces within Level P1, Level 1 and Level 2. The Project would provide electric vehicle (EV) ready and Full EV charging stations per the EV requirements of the California Green (CALGreen) Building Standards Code and CCMC Section 17.320.035, which would be forty percent of parking spaces provided for EV ready (522 spaces) and ten percent of the parking spaces as Full EV charging stations (131 spaces). The Project would also provide a total of 305 bicycle parking spaces, including 31 short-term bicycle parking spaces and 274 long-term bicycle parking spaces, in compliance with CCMC bicycle requirements.

An existing Class II bike lane is provided on Hannum Avenue adjacent to the Project Site. The Project proposes to convert two unrestricted on street parking spaces on Hannum Avenue in front of the Building 1 entrance to passenger loading only. This would include the re-striping of the existing Class II bicycle lane to include green conflict markers similar to the existing condition on the opposite side of the street that would alert drivers and bicyclists.

Public Transit

The Project Site is served by a variety of public transit options along Hannum Avenue and Bristol Parkway provided by the Culver City Department of Transportation. The Project Site is located approximately 0.4 miles east of the Culver City Transit Center, which serves Los Angeles County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3–Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway.

2.4.6 Lighting and Signage

Exterior lighting would incorporate low-level exterior lights on the buildings and along pathways for egress, security and wayfinding purposes. In addition, low-level lighting to accent signage, architectural features, and landscaping elements would be incorporated throughout the Project Site. Project lighting would be designed to minimize light trespass from the Project Site and would comply with CCMC requirements. New street and pedestrian lighting within the public right-of-way would comply with applicable city regulations and would require approval from the City to maintain appropriate and safe lighting levels on sidewalks and roadways while minimizing light and glare on adjacent properties.

Proposed signage would be designed to be aesthetically compatible with the existing and proposed architecture of the Project Site and would comply with the requirements of the CCMC. Proposed signage would include identity signage, building and retail tenant signage, residential address numbers and parking entry signage, and general ground level and wayfinding pedestrian signage. No off-site advertising signage is proposed. New signage would be architecturally integrated into the design of the proposed building and would establish appropriate identification for the proposed uses. Exterior lighting for signage would be designed to avoid creating off-site glare. Illumination used for Project signage would comply with light standards set forth in the CCMC Section 17.330.030, including that sign lighting shall not be of an intensity or brightness that will create a nuisance for residential properties in a direct line of sight to the sign.

2.4.7 Site Security

The Project would incorporate various security measures, including a 24-hour/seven-day video surveillance security program for the safety of employees, residents, and visitors to the Project Site. The cameras will be located to capture views at publicly accessible areas; at main pedestrian and vehicular entries; outdoor amenity spaces; at secure package and bicycle storage rooms; at stair/elevator lobbies; and at other sensitive locations as appropriate. During construction of the Project, the Project Site would be fenced and gated with surveillance cameras to monitor the site during off hours. During operation of the Project, access to the parking structure would be controlled through gated entries, and the entry areas would be well illuminated. Project Site security would include controlled keycard access, and perimeter lighting of entryways and public areas. Project management would reserve the right to close off the paseo after hours.

2.4.8 Sustainability Features

Energy saving and sustainable design features would be incorporated into the Project and the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include energy efficiency measures such as a 15 percent reduction over the ASHRAE 90.1 (2010) Baseline energy standard for buildings, installation of ENERGY STAR-rated appliances, and application of design to LEED Silver standards or better. The Project's construction would use 100 percent low- or no-Volatile Organic Compound (VOC) paint, sealants and adhesives. Water efficient fixtures would be installed to reduce indoor water use, and the Project would incorporate water-efficient landscape design with weather-based controllers and drip irrigation systems. EV parking and charging would be available for residential and commercial use. The Project would include 305 bicycle spaces, consisting of 31 short-term and 274 long-term bicycle parking spaces.

Transportation Design Management (TDM) Program

The Project would implement TDM features to reduce vehicle trips generated by Project residents, guests, employees, and customers, as well as reduce associated greenhouse gas emissions. Some specific TDM features in the Project are bicycle parking, pedestrian-oriented design, electric vehicle parking, employee parking, bus stop improvements, and ride hail/ curbside pickup and drop-off areas. In accordance with the CCMC, the Project would contribute a fair share toward funding the City's mobility infrastructure and improvement projects intended to reduce VMT and support housing and job growth. The Project would implement additional TDM strategies to further reduce vehicle trips as part of the long-term TDM Plan to provide flexibility in addressing future transportation and mobility needs.

2.4.9 Project Construction and Phasing

A preliminary Construction Management and Traffic Plan (CMTP) will be prepared as part of the entitlement processing phase of the Project that would define the scope and scheduling of planned construction activities. Additionally, the CMTP would detail the Applicant's proposed construction site management responsibilities to ensure minimal impacts to neighboring land uses and to avoid interruption of pedestrian, vehicle, and alternative transportation modes and public transit. The CMTP would require regular City oversight and would facilitate communication and coordination with residents and others in the neighborhood. A final comprehensive CMTP would be subject to City review and approval prior to starting any construction activity. The CMTP would include but not necessarily be limited to: name and telephone number of a contact person regarding traffic complaints or emergency situations; community notification procedures; contact information for local police, fire, and emergency response organizations and procedures for the continuous coordination of construction activity; procedures for training the flag person(s) used in implementing the plan; the location, times, and estimated duration of any temporary lane closures; managing the approved haul route plan; and a construction parking management plan.

The Project Site would be fenced during construction for security purposes. The Project would require excavation to accommodate two levels of subterranean parking, footings, and foundations. Earthwork would require export of approximately 225,600 cubic yards (CY) of soil. Construction staging would be mostly internal to the Project Site. Vehicles would stage on streets adjacent to the Project Site, consistent with the CTMP. The Project would excavate to a maximum depth of 22 feet below ground surface (bgs) for the P1 parking level, although building footings could extend to approximately 28 feet bgs.

Project construction would occur in three phases and is anticipated to commence as early as the first quarter of 2027. As the Project is built out, construction activities of the three phases may overlap, with the start of Phases 2 and 3 staggered by approximately 15 months following Phases 1 and 2, respectively. Full buildout is expected to occur as early as the end of 2031. Active construction during Project buildout would occur over approximately 57 months, accounting for some overlapping of the construction phasing.

The CCMC prohibits construction between the hours of 8:00 p.m. and 8:00 a.m. Monday through Friday, 7:00 p.m. and 9:00 a.m. on Saturday, and 7:00 p.m. and 10:00 a.m. on Sunday. As part of its requested entitlements, the Project is requesting an approval for Extended Hours of Construction, as allowed by CCMC Section 9.07.035.C.1, to allow for a 7:00 a.m. daily start, Monday through Friday as well as a 8:00 a.m. start on Saturdays. The extended construction hours are being requested for the entire construction duration.

2.4.10 Necessary Approvals

Discretionary entitlements, reviews, and approvals required or requested for the Project may include, but would not necessarily be limited to, the following:

- Site Plan Review to construct a new residential project with more than 26 units. (CCMC Section 17.540.)
- Density and Other Bonus Incentives (DOBI) to allow increased density with affordable units incorporated into the Project, as well as a height incentive;
- Approval for Extended Hours of Construction per CCMC Section 9.07.035.C.1; and
- Vesting Tentative Parcel Map to consolidate the existing four Project Site parcels and subsequently divide the Project Site into three parcels, each to contain one of the three Project buildings.

In addition, the Project would require ministerial permits including but not limited to demolition, grading, building, and engineering permits.

2.4.11 Project Design Features (PDFs)

The Project proposes to voluntarily incorporate several PDFs into the Project that would serve to minimize or avoid significant environmental effects. The PDFs will be included in the Mitigation Monitoring and Reporting Program (MMRP) required in association with certification of the this CEQA document. The PDFs are summarized in **Table 3**, *Summary of Project Design Features*, and are discussed in detail in the technical sections indicated in the table. The PDFs are incorporated in the analyses of potential Project impacts.

TABLE 3
SUMMARY OF PROJECT DESIGN FEATURES

Project Design Feature #	Project Design Feature Summary
AES-PDF-1: Screening of Utilities	Mechanical, electrical, and roof top equipment (including Heating, Ventilation, and Air Conditioning [HVAC] systems), as well as building appurtenances (such as rooftop elevator stops), will be integrated into the Project's architectural design (e.g., placed behind parapet walls) and will be screened from view from public rights-of-way.
GHG-PDF-1: Green Building Features	The Project will include the following green building features: • The Project buildings will be designed to meet the United States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) rating system at a "Silver" performance level or higher and will be designed and operated to meet or exceed the applicable requirements of the State of California Green Building Standards Code and the City's Green Building Program Requirements. • Energy Efficiency: 15% reduction over ASHRAE 90.1 (2010) Baseline • The Project will incorporate renewable energy features in the form of 1 kW solar photovoltaic panels per 10,000 sf in order to achieve compliance with the City's solar photovoltaic requirement, per the City's Green Building Ordinance and CALGreen standards. • The Project will provide EV parking and charging for residential and commercial use. A total of 522 parking spaces (514 residential + 8 commercial) would be electric vehicle ready. One-hundred and thirty one (131) total spaces (129 residential + 2 commercial) would have EV charging stations. • The Project will include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances.

TABLE 3
SUMMARY OF PROJECT DESIGN FEATURES

Project Design Feature #	Project Design Feature Summary
NOI-PDF-1: Project Construction Schedule	Prior to issuance of a building permit, notice of the Project construction schedule will be provided to adjacent property owners and occupants. Evidence of such notification will be provided to the City's Public Works Department. The notice will identify the commencement date and proposed timing for all construction phases (demolition, grading, excavation/shoring, foundation, rough frame, plumbing, roofing, mechanical and electrical, and exterior finish).
NOI-PDF-2: Use of Impact Pile Driver	The Project will not require or allow the use of impact pile drivers. Lower noise- and vibration-generating shoring piles to be drilled will be used.
NOI-PDF-3: Construction Rules Sign	During all phases of construction, a "Construction Rules Sign" that includes contact names and telephone numbers, with 24-hour availability, of the Applicant, Property Owner, construction contractor(s) will be posted on the Property in a location that is visible to the public. In addition, appropriate City staff person will be notified for such incidences. These names and telephone numbers will also be made available to adjacent property owners and occupants to the satisfaction of the appropriate City department (Planning Manager and/or Building Official).
NOI-PDF-4: Neighborhood Streets	No construction haul trucks, including concrete trucks, will be allowed to travel through neighborhood streets that are primarily residential uses.
NOI-PDF-5: Noise Control – Amplified Sound Systems	If the Project installs permanent outdoor amplified sound systems, the systems will be located in discrete areas of the outdoor common opens space areas courtyard such that the sound would be mostly blocked by the proposed on-site building or walls from off-site residential receivers. CCMC Section 9.07.055(B) prohibits the operation of a loud speaker or sound amplifying equipment for the purposes of transmitting messages, giving instructions or providing entertainment which is audible at a distance of 50 feet or beyond the subject's property line without first filing an application and obtaining a permit as set forth in CCMC Chapter 9.07, Noise Regulations. The systems will at a minimum be designed so as not to result in a perceivable increase at the nearest noise sensitive residential receptor. Specifically, daytime outdoor amplified sound systems will not result in an increase of 5 dBA L_{eq} over existing ambient noise conditions at the nearest noise sensitive residential receptor. Nighttime speaker noise, if it occurs, will comply with the exterior noise standards identified in the Culver City General Plan Noise Element, as well as the Noise Ordinance upon its adoption, as applicable. A qualified noise consultant will provide written documentation and submitted to appropriate City department that the design of the system(s) complies with the maximum noise levels at the property line of the nearest off-site sensitive receivers.
POL-PDF-1: Project Site Security and Access During Construction	During construction of the Project, the Project Site will be fenced and gated with surveillance cameras to monitor the site during off hours.
POL-PDF-2: Project Site Security and Access During Operation	During operation of the Project, access to the parking structure will be controlled through gated entries, and the entry areas will be well illuminated. Project Site security would include controlled keycard access to office spaces, security lighting within common areas and entryways, and closed-circuit TV monitoring (CCTV).
TRAF-PDF-1: Construction Management and Traffic Plan	A Final Construction Management and Traffic Plan (CMTP) will be prepared by the Project contractor in consultation with the Project's traffic and/or civil engineer. The CMTP will define the scope and scheduling of construction activities covering the entire Project Site as well as the Applicant's proposed construction site management responsibilities in order to ensure that disturbance of nearby land uses or interruption of pedestrian, vehicle, bicycle and public transit are minimized to the extent feasible. The CMTP will be subject to review and approval by appropriate building officials, city traffic engineers, civil engineers, and planning manager for the City of Culver City, as required, prior to issuance of any Project demolition, grading or excavation permit. The CMTP will also be reviewed and approved by the respective fire and police departments. Prior to commencement of construction, the contractor will advise the City's public works inspector and building inspector (inspectors) of the construction schedule. As-needed construction management meetings shall be convened with appropriate City staff and representatives of surrounding developments that may have overlapping construction schedules with the Project, to ensure that concurrent construction projects are managed in collaboration with one another. The CMTP will consider potential project construction disruptions to transportation facilities near the Project Site and provide effective strategies to limit the Project's use of the public right-of-way (streets and sidewalks)

TABLE 3
SUMMARY OF PROJECT DESIGN FEATURES

Project Design Feature #	Project Design Feature Summary
	during peak traffic periods and will be subject to adjustment by City staff as deemed necessary and appropriate to preserve the general public safety and welfare. Prior to approval of the CMTP and grading permits, the Applicant will conduct one community meeting pursuant to the City's notification requirements for community meeting guidelines, to discuss and provide the following information to the surrounding community: 1. Construction schedule and hours. 2. Framework for construction phases. 3. Identify traffic diversion plan by phase and activity. 4. Potential location of construction parking and office trailers. 5. Truck hauling routes and material deliveries (i.e., identify the potential routes and restrictions. Discuss the types and number of trucks anticipated and for what construction activity). 6. Emergency access plan. 7. Demolition plan. 8. Staging plan for the concrete pours, material loading and removal. 9. Crane location(s). 10. Accessible Applicant and contractor contacts during construction activity and during off hours (relevant email address and phone numbers). 11. Community notification procedures. The CMTP will at a minimum include the following: 1. The name and telephone number of a contact person who can be reached 24 hours a day via telephone regarding construction or construction traffic complaints or emergency situations. 2. An up-to-date list of local police, fire, and emergency response organizations and procedures for the coordination of construction activity, potential delays, and any alerts related to unanticipated road conditions or delays, with local police, fire, and emergency response agencies. Maps showing access to and within the site and to adjacent properties will be provided. 3. Construction plans and procedures to address community concerns; City personnel notification of key construction activities; temporary construction fencing and maintenance of construction areas within public view; noise and vibration controls; dust management and control; and worker education on required mitigation measures included in the Project's Mitigation Monitoring Program and best practices to reduce disturbances to adjacent and nearby land uses. 4. Procedures for the training and certification of flag persons. 5. To the extent known, identification of the location, times, and estimated duration of any roadway closures; procedures for traffic detours, pedestrian protection, reducing effects on public transit and alternate transportation modes; and plans for use of protective devices, warning signs, and staging or queuing areas. 6. The location of temporary power, portable toilet and trash and materials storage locations. 7. The timing and duration of any street, sidewalk and/or lane closures will be approved in advance by the City. As traffic lane, parking lane, and/or sidewalk closures are anticipated, worksite traffic control plan(s), approved by the City, will be developed and implemented to route vehicular traffic, bicyclists, and pedestrians around any such closures. As applicable at the time of construction, such notices will be made available in digital format for posting on each City website and distribution via email alerts on electronic platforms such as the County of Los Angeles' "Gov Delivery" system. The CMTP will be updated weekly during the duration of project construction, as determined necessary by the City. The CMTP will require that review and approval of any proposed lane closures include coordination with the City Fire and Police Departments to minimize potential effects on traffic flow and emergency response. 8. Provisions that staging of construction equipment and materials will be accommodated within the Project Site and that construction worker parking will be accommodated on the Project Site and/or at off-site locations to be determined and disclosed, potentially with shuttles to and from the Project Site.

TABLE 3
SUMMARY OF PROJECT DESIGN FEATURES

Project Design Feature #	Project Design Feature Summary
TRAF-PDF-2: Transportation Demand Management (TDM) Program	The Project will implement TDM measures that include, but are not limited to, those listed below subject to City Transportation Department review and approval prior to issuance of the first Temporary Certificate of Occupancy (TCO) for the Project in order to reduce drive-alone vehicle trips to/from the Project Site by residents, visitors and employees, as well peak hour traffic. The TDM strategies necessary comply with the TDM and trip reduction requirements of CCMC Section 07.05.015, as well as City's design requirements for the Project: **On-Site Enhancements** - The Project design will incorporate mobility features to encourage alternative transportation modes. The features will be designed in accordance with CCMC requirements and standards. • Pedestrian Oriented Design. The Project will provide pedestrian plazas along the north frontage on Hannum Avenue and the southeastern frontage on uplander way period the site design encourages pedestrian circulation through and around the Project Site. • Bicycle Parking and Amenities. The Project will provide both short-term and long-term bicycle parking spaces on-site in accordance with CCMC requirements. Short-term bicycle parking, which will include bicycle racks, will be located near the pedestrian entrance. Long-term bicycle parking, which will include bicycle lockers or secure bicycle enclosures, will be placed in an accessible weather protected location. **Electric Vehicle (EV) Parking**. The project would provide 522 EV ready, and 131 Full EV charger/charging station spaces in the on-site parking garages, in accordance with city code requirements. • Ride Hail/Curbside Pickup and Drop Off. Dedicated passenger loading areas would be designated on Hannum Avenue and Uplander Way to minimize conflicts with the existing Class II bicycle lane on Hannum Avenue and avoid double parking. **Off-Site Enhancements** - The Project will improve and contribute toward improvements to off-site mobility facilities to encourage alternative transportation modes. • Mobility Fees. In accordance with CCMC Section 05.06.015, the Project would be subject to contributing its fair share toward funding the City's mobility infrastructure and improvement projects intended to reduce VMT and support housing and job growth. **Other TDM Strategies** - The Project will implement TDM strategies to reduce peak hour vehicular traffic and air emissions to and from the Project Site. The following details the minimum TDM strategies necessary to comply with the TDM and trip reduction requirements of CCMC Section 07.05.015, as well as City's design requirements for the Project: • Promotions and Marketing. The Project would provide a promotions and marketing program, to include a kiosk, designated coordinator, pamphlets, and/or website to inform travelers about different transportation options and the effects of their travel choices. This program's information would help inform travelers how to use non-vehicular travel modes to access the Project Site. • Pedestrian-Friendly Environment. The project would feature pedestrian plazas along the north frontage on Hannum Avenue and the southeastern frontage on Uplander Way. The Project Site design encourages pedestrian circulation through and around the site. • Employee Parking. At least 10% of employee parking will be reserved, as signed on the spaces, for use by potential carpool or vanpool vehicles and located as close as practical to employee entrances. This preferential parking will be identified on the site plan accompanying the application for a building permit. Vanpool spaces will have a minimum parking space dimension of nine feet wide by 18 feet in length and provide a minimum interior vertical clearance of eight feet two inches. A safe and convenient zone in which vanpool and carpool vehicles may deliver or board their passengers will also be provided. • Bus Stop Improvements. If deemed necessary by the City, bus stop improvements will be provided to the satisfaction of the City Director of Transportation.

TABLE 3
SUMMARY OF PROJECT DESIGN FEATURES

Project Design Feature #	Project Design Feature Summary
	Plan/Program Management - The Project will take appropriate measures to help future residents and employees manage each TDM Plan element and maximize program participation through consolidation of information and proactive engagement. The following will be provided as part of the TDM Plan: • Project Transportation Coordinator. A Transportation Coordinator will be designated for the site and will be responsible for implementing, coordinating, and maintaining the elements of the TDM Plan. The identity and contact information for the Transportation Coordinator will be supplied to the City and kept current. • Transportation Information Packet for New Residents and Employees. Each new resident and employee will receive an information packet summarizing the transit and transportation alternatives available to Project tenants. The packet will emphasize the location of the TIC and include the contact information of the Transportation Coordinator. **Mobility Hub Support and Alternative Transportation** - The Project will incorporate measures and design elements to support first-mile/last-mile service connection for transit users and reduce reliance on personal automobiles. The following will be provided as part of the TDM Plan: • Bike Repair Station. The Project will provide an on-site bike parking station for use by Project residents and employees that has a space and basic tool set for bike repairs. • Subsidized Ride Hail Service. Employees who arrive to work via a means other than a single-passenger vehicle or utilize the carpool matching service will automatically be registered in a Subsidized Ride Hail Service by which, upon request to the Transportation Coordinator, the employee will be given a voucher to travel home or Uber/Lyft (or similar shared ride service) in case of illness or emergency. The Project will provide up to $750 in total for this program every year. The subsidy will be for two years after Certificate of Occupancy over a two-year period. • Transit Passes. The Project will provide up to $500 per pass per year of subsidies for up to five Transit Access Passes (TAP) cards for a period of three years for employees who opt to take Metro instead of personal vehicles and will not be provided on-site parking accommodations and not receive a car share subsidy.
WATER-PDF-1: Water Conservation	The Project will implement water conservation measures that include, but are not limited to, the following landscape and irrigation strategies: • Planting native and drought tolerant plants • Using drip/subsurface irrigation (micro-irrigation), weather based timers, and proper hydro-zoning/zoned irrigation (groups plants with similar water requirements together) • Low flow faucets.

SOURCE: ESA, 2025.

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CHAPTER 3
Comparative Analysis of Project Impacts

This section provides an impact assessment of the Project. A Modified State CEQA Guidelines Appendix G Environmental Checklist Form was used to compare the anticipated environmental effects of the Project with those disclosed in the Certified PEIR to evaluate whether the Project's environmental effects would be within the scope of effects identified in the Culver City General Plan 2045 and Zoning Code Update PEIR in accordance with Section 15168 and to review whether any of the conditions set forth in Public Resources Code Section 21166 or CEQA Guidelines Section 15162 requiring preparation of a Supplemental or Subsequent EIR have been triggered. Note, that to the extent that a Project impact does not trigger the need for a supplemental or subsequent EIR pursuant to Section 15162, it is found to be within the scope of the impact analyzed in the Programmatic EIR pursuant to Section 15168(c)(4). The environmental effects for each of the following impact areas were evaluated:

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire

The Certified PEIR evaluated impacts within the "Planning Area", which includes the City's jurisdictional boundaries and its Sphere of Influence (SOI), through the planning horizon year of 2045. Agricultural and Forestry Resources was scoped out of the Certified PEIR since the Planning Area evaluated therein does not contain agricultural uses or related operations and no areas are designated for farmland or forestry uses. Therefore, the Project would result in no impact to agricultural and forestry resources and has not been included in the analysis below.

The Environmental Checklist Form and evaluation below provides the following information for each of the environmental impact categories listed above:

Impact Determination in the Certified PEIR—This section lists the impact determination made in the Certified PEIR for each impact category evaluated in the PEIR.

Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?—Pursuant to Section 15162(a)(1) of the CEQA Guidelines, this section indicates whether the Project would result in new significant impacts that have not already been considered and mitigated by the prior environmental review or a substantial increase in the severity of a previously identified impact. This question also addresses whether the impact is within the scope of the impact analyzed in the EIR pursuant to Section 15168(c)(4). To the extent that the Project does not have an impact that triggers the need for a subsequent or supplemental EIR due to the involvement of a new significant impact or more severe significant impact, the impact is considered within the scope of the Certified PEIR.

Impact Determination for Project—This section lists the impact determination made for the Project, which is analyzed in detail for each impact category.

Mitigation Measures Addressing Impacts—This section indicates whether the prior environmental document provides mitigation measures to address effects in the related impact category. In some cases, the mitigations have already been implemented. If "None" is indicated, a significant impact was not identified and mitigation was not required. Applicable mitigation measures from the Certified PEIR MMP that are being imposed on the Project are included after the analysis. In addition, for some topic issues, the Certified PEIR mitigation measures require site-specific analysis to determine and refine the appropriate mitigation for a development Project at a more refined level (i.e., air quality, cultural resources and noise/vibration) than that included in the Certified PEIR. In these instances, Project-specific mitigation measures are listed after the applicable Certified PEIR mitigation measures, as applicable.

Conclusion—For each environmental topic, a discussion of the conclusion relating to the analysis is provided.

3.1 Aesthetics

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Aesthetics: Except as provided in Public Resources Code Section 21099, would the project:				
(a) Have a substantial adverse effect on a scenic vista?	Less than Significant	No	Less than Significant	N/A
(b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	No Impact	No	Less than Significant	N/A
(c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	Less than Significant	No	Less than Significant	N/A
(d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	Less than Significant	No	Less than Significant	N/A

a) Would the Project have a substantial adverse effect on a scenic vista?

Impact Determination in the Certified PEIR

The Certified PEIR determined that impacts to scenic vistas would be less than significant. As discussed in the Certified PEIR, due to the highly urbanized nature of the Planning Area, the majority of the future development under the General Plan 2045 and Zoning Code Update would primarily occur on parcels that already contain existing development, and compliance with the applicable policies and development standards designed to minimize effects to scenic vistas would ensure that impacts would be less than significant. The City does not have any designated scenic vistas and is mainly characterized by urban environments, and as a result, scenic vistas are mostly limited to open space, vacant natural areas, and parks.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to scenic vistas, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Consistent with the aesthetics analysis included in the Certified PEIR which identified the Planning Area as mostly a highly urbanized environment, the Project Site is located in an urbanized area, with a mix of office, business park, and residential uses in the nearby vicinity. The topography in the surrounding area has mild topographical variations with uses to the north of Hannum Avenue at a slightly higher elevation than the Project Site, while the office and business park uses surrounding the Project Site generally follow similar minor topographical variations as the Project Site. There are no ocean or notable mountain or other

scenic vistas that would be affected by the Project. More specifically, the Pacific Ocean is approximately 4.2 miles to the southwest across relatively flat topography with intervening development. Further, the Project Site is not located in a scenic resource area or an area with protected views designated by the City. Consistent with the Certified PEIR, the Project would be subject to development and planning review and would be required to comply with other applicable regulations regarding aesthetic qualities that are established to protect visual resources, such as building heights, building setbacks, lighting, landscaping, and signage. Therefore, development of the Project would not have a substantial adverse effect on a scenic vista. Impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

Impact Determination in the Certified PEIR

Impacts to scenic resources within a state scenic highway were evaluated in the Initial Study prepared as part of the Certified PEIR, and it was determined that impacts would be less than significant in this regard because the Planning Area does not have any City- or State-designated scenic highways.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to scenic resources within a state scenic highway, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an urbanized area and is currently occupied by four one- to two-story business park/office buildings, areas of asphalt-paved surface parking, and ornamental landscaping. The Project Site is not located in the vicinity of a City of Culver City or State-designated scenic highway. The nearest scenic highway to the Project Site is an eligible but not officially designated portion of State Highway 1 (CA-1) in Venice, which is approximately 4 miles west of the Project Site. In addition, the Project Site does not contain any unique or locally recognized natural (i.e., rock outcroppings and trees) features or designated historic buildings.[8] Therefore, development of the Project would not substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway. Impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

[8] City of Culver City, Historic Preservation, accessed April 20, 2024, https://www.culvercity.org/Explore/Arts-Culture/Preservation#section-2.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) In non-urbanized areas, would the Project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the Project is in an urbanized area, would the Project conflict with applicable zoning and other regulations governing scenic quality?

Impact Determination in the Certified PEIR

The Certified PEIR determined that impacts related to conflicts with applicable zoning and other regulations governing scenic quality would be less than significant. The General Plan 2045 policies intend to complement and improve the existing scenic quality and resources in the City as well as to implement the City's vision for the future character of the City. The Zoning Code Update provides development standards, including setbacks, floor area ratio, building heights and lot coverage that establish the form and mass of future buildings that will occur under General Plan 2045. Future development would be reviewed by the City for compliance with applicable requirements prior to project approval and issuance of a building permit.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to conflicts with applicable zoning and other regulations governing scenic quality, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project is located within an urbanized area and, as such, the concern of this threshold is whether the Project would conflict with regulations that govern scenic quality. Such regulations pertinent to the Project Site are set forth in the Culver City General Plan, the Culver City Urban Forest Master Plan (UFMP), the Culver City Residential Parkways Standards and Guidelines, and in the CCMC. Section 3.10, *Land Use and Planning*, includes further analysis of the Project's consistency with applicable plans and specific relevant policies governing scenic quality, which are summarized herein. Generally, the four existing business park/office buildings and associated surface parking lots within the Project Site have low aesthetic value.

Element 4, Land Use and Community Design, of the Culver City General Plan 2045 includes various policies that are relevant to development of the Project. Policy LU-4.3: Mixed use development, states that on large nonresidential sites, study relaxing of development standards and raising of height limits to allow concentrated, new vertical residential development to maintain existing commercial, industrial, and studio uses, and to create horizontal mixed use development on the site. Consistent with this policy, the Project would introduce high-density vertical residential development at up to heights of approximately 93 feet, six inches through its incorporation of a density bonus incentive due to the Project's inclusion of affordable housing as allowed by State Density Bonus Law. By doing so, the Project would help meet the City's need for additional housing in a concentrated area, which will allow other areas within the City to maintain existing commercial, industrial, and studio uses.

Policy LU-14.2: Create an attractive pedestrian environment, seeks to facilitate a diverse and attractive pedestrian environment through the provision of street furniture, lighting, and other amenities. Policy LU-14.5: Plazas and gathering places, seeks to improve existing and create new plazas and public gathering places throughout the city. Consistent with these policies, the Project's landscaping and open space design is highlighted by a centrally-located landscaped pedestrian paseo, neighborhood nodes, and public plazas distributed along the periphery. Through these greenspaces, the Project would provide numerous connections to its surroundings and improve walkability of the neighborhood, while also creating an attractive pedestrian environment. Both ends of the pedestrian paseo would be accessible via stairs and ADA-compliant access ramps that frame the neighborhood nodes on Hannum Avenue and Uplander Way. These multipurpose spaces would serve as gateways to the Project and create social gathering spots. Open plazas at the base of each set of stairs are designed to create neighborhood-scaled gathering places. Outdoor spaces would include lounge seating, gathering spaces, and small speakers installed in discreet areas to be used for low-volume ambient sound and music. Streetscape choices would reflect the character of the surrounding streets: Hannum Avenue, Uplander Way and Bristol Parkway. Along Hannum Avenue and Bristol Parkway, screening shrubs would be planted to provide privacy between the private residential patios and the street. Uplander Way would have a "townhome" aesthetic, with low shrubs and ornamental grasses framing front doors and stoops open to the street. Street trees would be planted along Bristol Parkway, Hannum Avenue, and Uplander Way to provide shade and reflect the existing trees in the area.

Policy LU-15.1: Walkable and inviting buildings and spaces, requires building design that creates walkable and inviting spaces, such as locating parking behind buildings, allowing for outdoor plazas and dining, and locating building frontages in close proximity to the sidewalk edge, where appropriate. As discussed above, the Project would include a variety of walkable spaces via the centrally-located paseo and plazas. Also, the Project would include ground floor commercial spaces fronting Hannum Avenue, with all parking located within subterranean parking garages out of view from the public. Additionally, vehicular ingress/egress is limited to three driveways on the perimeters of the Project Site (excluding the fire lane), thereby emphasizing the pedestrian nature of the Project and activating the streetscape near the Project Site.

Policy LU-15.3: Architectural and visual interest in new development, encourages distinctive architecture and elements that add visual interest to buildings to enhance people's perceptions of Culver City as an interesting and inviting place. As shown in renderings of the future buildings, including Figure 18, *Conceptual Project Rendering – Public Plaza on Hannum Avenue*, Figure 19, *Conceptual Project Rendering – Hannum/Bristol Southeasterly View*, Figure 20, *Conceptual Project Rendering – Uplander Way East*; and Figure 21, *Conceptual Project Rendering – Uplander Way South,* in Chapter 2, *Project Description*, of this document, the Project would change the character and quality of the existing office buildings and parking lot site with a new, modern high-quality architecturally design building. The Project is proposing a contemporary architectural design defined by a collection of smaller buildings on shared podiums drawing from the neighboring residential community to the east and commercial buildings to the north.

The architectural design reflects the residential typologies of the apartment and condominium buildings east of Buckingham Parkway. The terraced nature of existing nearby residential buildings is incorporated into the design as vertical steps with balconies and material changes. The different materials and textures provide visual interest, such as the brick veneer employed at the base in a townhome aesthetic with stoops and patios facing the sidewalks along Uplander Way and Hannum Ave. Additionally, this townhome-style design form supports pedestrian walkability and community safety. The mid-level building architecture would be somewhat restrained with a plaster finish, while the top levels would provide contrasting shapes

and texture with gabled roof forms clad in fiber cement paneling. Balconies integrated throughout the design at the upper levels, as well as top floor amenity decks, provide solar access and views for residents. Shade fins and a trellis structure would be provided at southern and western exposures to mitigate afternoon solar glare with passive sustainable design methods.

The angular shapes of the retail space and residential lobbies would be clad in a multi-colored paneling and feature large expanses of storefront glazing that serve as an invitation for the public, guests and future residents to enter. At Hannum Ave, the design includes a retail plaza flanked by a two-story residential lobby and a retail space, inclusive of an overhanging roof at a double-height space to cover a patio and support the opportunity for outdoor eating. The retail space would be located directly across the street from the TikTok building (5800 Bristol Parkway) and immediately adjacent to the entrance of the public paseo, activating the sidewalk and orienting the design for pedestrians.

The City's Culver City Residential Parkway Guidelines (2016) informs the general public about parkway regulations and provides guidance on planning, creating, and maintaining a parkway landscape. Property owners are expected to maintain the parkway space adjacent to their properties, with the exception of street trees, which are maintained by the City. Sidewalk access and step-out strips are to be installed and maintained along all residential parkways in the City. The Project would comply with any applicable Culver City Residential Parkway Guidelines as determined appropriate in consultation with the City.

As discussed in Section 3.10, *Land Use and Planning*, the Project would not conflict with the policies of the UFMP. The Project's centrally-located paseo, neighborhood nodes and landscaped spaces would provide a total of approximately 36,516 sf of publicly-accessible open space. In addition, new replacement trees would be planted on the Project Site per Section 9.08.215 of the CCMC. The selected street tree species would meet the UFMP Tree Palette and meet the UFMP's performance criteria.

CCMC Section 17.220.020, Table 2-8, Mixed-Use District Development Standards, provides development standards such as setback, open space, parking frontage, height and other development standards. The Project would be consistent with the applicable development standards, with the exception of the incentives and waivers that the Project is requesting in connection with its Density and Other Bonus Incentives (DOBI) application. The Project is requesting a height increase of 37 feet 6 inches beyond the maximum allowable height of 56 feet as a development incentive for providing affordable units. With these incentives, the Project would have maximum building heights of up to 93 feet and six inches to the top of the roof to accommodate grade changes. However, given the Property's grade change, the actual height from grade for each proposed building ranges from 71 feet to 93 feet and 6 inches. Further, even with this height increase, given that no views of scenic vistas or scenic resources occur across or through the Project Site, the Project would not substantially alter scenic views from surrounding areas.

CCMC Section 17.300.035.C.1 requires the screening of utilities, including mechanical equipment (e.g., air conditioning, heating, exhaust, and ventilation ducts), loading docks, refuse and recyclable materials storage areas, and utility services, from public view from adjoining public streets and rights-of-way. CCMC Section 17.300.035.C.2 requires the method of screening to be architecturally compatible with other on-site development in terms of colors, materials, and architectural style as determined by the Director. The Project would screen all utilities from public view. Any utilities located on the building roof would be screened by fencing, the design of which would be coordinated with the building's architectural materials, color, and design. This regulation would be further implemented under Project Design Feature AES-PDF-1, which requires mechanical, electrical, and

roof top equipment [including heating, ventilation, and air conditioning (HVAC) systems], as well as building appurtenances, to be integrated into the Project's architectural design (e.g., placed behind parapet walls) and will be screened from view from public rights-of-way. Plans related to rooftop screening would be submitted to the current Planning Division for review. Other utility areas, such as refuse and recyclable storage loading areas would be located in the parking garage and would not be visible from the public streets and highways.

CCMC Section 15.06.100.A (Art in Public Places) requires the inclusion of visual artwork, performing and architectural resources to enhance the quality of life for individuals living in, working in, and visiting the City. The Project would feature high quality architecture, proposing a contemporary architectural design defined by a collection of smaller buildings on shared podiums drawing from the neighboring residential community to the east and commercial buildings to the north; street-accessible and inviting main entrances; coordinated use of building materials and structural design; and neutral and unified color palette with large windows for the units, thus, resulting in distinctive and creative building exteriors. The Project would provide public art or pay in lieu fees for public art to the City's requirements. With compliance with CCMC regulations that govern scenic character, such as applicable development standards, screening, public art, the Project would not conflict with the policies of the CCMC that regulate scenic quality.

Based on the above, the Project would not conflict with zoning and other regulations governing scenic quality. Therefore, impacts would be less than significant and would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

Impact Determination in the Certified PEIR

The Certified PEIR determined that impacts related to light and glare would be less than significant, as new development will primarily occur on parcels that already contain some development since the primary approach to accommodating growth is through infill development and redevelopment that range from modest additions of individual housing units to the redevelopment of large, aggregated properties within opportunity sites located in activity centers and along commercial corridors. Future development will be required to comply with applicable lighting regulations and standards, which includes directing light to be oriented downward and to avoid any light spillover to adjacent properties; requiring that permanently installed lighting shall not blink, flash, or be of unusually high intensity or brightness; requiring landscaping and pedestrian walkway lights to be low profile; and limiting the height of freestanding light poles and luminaires.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to light and glare, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located within an urbanized area, characterized by moderate ambient nighttime lighting levels due to the developed nature of the area, existing buildings and parking lot on-site, as well as from adjacent properties. Artificial light sources from the on-site uses and other surrounding properties include interior and exterior lighting for security, parking, architectural highlighting, incidental landscape lighting, and illuminated signage. Automobile headlights, streetlights and stoplights for visibility and safety purposes along the adjacent streets contribute to overall ambient lighting levels as well.

Similar to the existing site and surrounding uses, the Project would include low to moderate levels of interior and exterior lighting for security, parking, wayfinding, signage and architectural highlighting. Soft accent lighting used for signage and architectural highlighting would be directed to permit visibility of the highlighted elements but would not be so bright as to cause substantial light spillover. All proposed signage and outdoor lighting would be subject to applicable regulations contained within the CCMC. Additionally, the Project would be reviewed by the City for compliance with applicable requirements prior to Project approval and issuance of a building permit. Compliance with these regulations would ensure that impacts regarding Project lighting are less than significant, consistent with the impact findings of the Certified PEIR.

Glare occurs from sunlight reflected from reflective materials utilized in existing buildings along the adjacent roadways and from vehicle windows and surfaces. Glare-sensitive receptors include the residential uses to the west, south, and east and motorists on the roadways surrounding the Project Site. As glare is a temporary phenomenon that changes with the movement of the sun, receptors other than motorists are generally less sensitive to glare impacts than to light impacts. Any glass fenestration incorporated into the Project's residential or retail components, in particular on the ground level, would be designed with low-reflectivity values (no mirror-like tints or films), minimizing off-site glare. To the extent glare is experienced by adjacent uses or the occupants of vehicles on nearby streets, it would be minimal and temporary, changing with the movement of the sun throughout the course of the day and the seasons of the year. Additionally, the Project would comply with all applicable regulations in the CCMC. Based on the above, glare impacts would be less than significant and would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to aesthetics would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.2 Air Quality

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Air Quality: Would the project:				
(a) Conflict with or obstruct implementation of the applicable air quality plan?	Significant and Unavoidable	No	Less than Significant	Yes
(b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	Significant and Unavoidable	No	Less than Significant	Yes
(c) Expose sensitive receptors to substantial pollutant concentrations?	Significant and Unavoidable	No	Less than Significant with Mitigation	Yes
(d) Result in other emissions (such as those leading to odors adversely affecting a substantial number of people?	Less than Significant	No	Less than Significant	N/A

a) Would the Project conflict with or obstruct implementation of the applicable air quality plan?

Impact Determination in the Certified PEIR

The South Coast Air Basin (Basin) is designated nonattainment by the United States Environmental Project Agency (USEPA) and California Air Resources Board (CARB) for Ozone (O_3) and particulate matter that are 2.5 microns or less in diameter (PM2.5) under the California Ambient Air Quality Standards (CAAQS) and National Ambient Air Quality Standards (NAAQS), nonattainment for lead (Los Angeles County only) under the NAAQS, and nonattainment for PM10 under the CAAQS. Long-term growth associated with buildout under the General Plan 2045 and Zoning Code Update could result in the emissions of criteria pollutants that exceed South Coast Air Quality Management District (SCAQMD) thresholds for criteria pollutants. The Certified PEIR determined that impacts related to a conflict with or obstructing implementation of the applicable air quality plan would be significant and unavoidable due to population, housing, and employment growth that could exceed demographic assumptions for the City made by the Southern California Association of Governments (SCAG). Mitigation Measures PEIR MM AQ-1 through PEIR MM AQ-5 serve to reduce the severity of the impacts to emissions of criteria pollutants associated with future development and projected growth from future development. However, while implementation of Mitigation Measures PEIR MM AQ-1 through PEIR MM AQ-5 would serve to reduce the severity of the effects, impacts would nonetheless remain significant and unavoidable.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to conflicting or obstructing implementation of an air quality plan, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project's Nitrous Oxides (NO_X), Carbon Monoxide (CO), particulate matter that are 10 microns or less in diameter (PM10), and particulate matter that are 2.5 microns or less (PM2.5) emissions during construction and operations were analyzed: (1) to ascertain potential effects on localized concentrations; and (2) to determine if there is a potential for such emissions to cause or effect a violation of the ambient air quality standards for NO_2, CO, PM10, PM2.5. Due to the Project's proximity to sensitive receptors, including medical uses at the Pacific Interventional Vascular Access Center located 50 feet to the southwest of the Project Site, multifamily residential uses located 420 feet to the east of the Project Site, proposed future multi-family residential uses located 75 feet to the south of the Project Site, future school uses located 75 feet to the south of the Project Site, proposed future multi-family residential uses located 390 feet to the northeast, and multifamily residential uses located 850 feet to the south of the Project Site. Consistent with Mitigation Measure PEIR MM AQ-6, a localized Project construction-related air quality analysis was conducted for the Project in conformance with SCAQMD methodology for assessing localized significance thresholds (LST) air quality impacts.[9] As shown in **Table 4**, *Estimated Maximum Unmitigated Localized Construction Emissions*, localized Project-related construction emissions would not exceed the SCAQMD localized significance thresholds.

TABLE 4
ESTIMATED MAXIMUM UNMITIGATED LOCALIZED CONSTRUCTION EMISSIONS (POUNDS PER DAY)

Source	NO_X	CO	PM10[a]	PM2.5[a]
Parcel 1				
Demolition - 2027	4.85	7.06	4.57	0.80
Grading/Excavation - 2027	10.54	18.53	0.31	0.26
Subterranean Work/Concrete Structure - 2027	10.16	10.38	0.39	0.36
Framing/Building Enclosure - 2028	1.85	2.69	0.05	0.05
Finishes - 2028	1.08	1.49	0.02	0.02
Finishes - 2029	1.06	1.48	0.02	0.02
Paving/Site Work – 2028	7.39	11.32	0.24	0.22
Paving/Site Work – 2029	7.18	11.33	0.22	0.20
SCAQMD Localized Significance Threshold for Parcel 1	**158.9**	**1,317.9**	**11.0**	**6.3**
Parcel 2				
Demolition - 2028	4.77	7.07	0.12	0.25
Grading/Excavation - 2028	10.37	18.55	0.23	0.24
Subterranean Work/Concrete Structure - 2028	9.50	10.33	0.33	0.33
Subterranean Work/Concrete Structure - 2029	8.94	10.21	0.32	0.32
Framing/Building Enclosure - 2029	1.84	2.69	0.05	0.05
Finishes - 2029	1.06	1.48	0.02	0.02

[9] The Project Site is located within SCAQMD SRA 3 is approximately 8.34 acres in size, where the Project Site is comprised of three proposed parcels: Parcel 1 (3.27 acres), Parcel 2 (2.38 acres), and Parcel 3 (2.69 acres). If the average of a site was between one acre and two acres or between two acres and five acres, the thresholds were interpolated to match the specific acreage of each individual site. The nearest off-site air quality sensitive receptors include the residences located within 25 meters of Parcel 1, Parcel 2 and Parcel 3 to the east. The acreages of Parcels 1 and 2 (5.65 acres) and acreage of Parcels 2 and 3 (5.07 acres), was also conservatively evaluated using the thresholds for a 5-acre site and for a sensitive receptor assumed to be located 25 meters from the Project Site.

TABLE 4
ESTIMATED MAXIMUM UNMITIGATED LOCALIZED CONSTRUCTION EMISSIONS (POUNDS PER DAY)

Source	NO_X	CO	PM10[a]	PM2.5[a]
Finishes - 2030	1.05	1.48	0.01	0.01
Paving/Site Work – 2030	7.05	11.27	0.19	0.19
SCAQMD Localized Significance Threshold for Parcel 2	**139.4**	**1,072.0**	**8.9**	**5.4**
Parcel 3				
Demolition – 2029	4.72	7.07	2.01	0.40
Grading/Excavation – 2029	10.23	18.54	0.28	0.23
Subterranean Work/Concrete Structure – 2030	8.61	10.19	0.33	0.31
Framing/Building Enclosure – 2030	1.82	2.68	0.05	0.04
Finishes – 2031	1.04	1.47	0.01	0.01
Paving/Site Work – 2031	6.83	11.21	0.19	0.18
SCAQMD Localized Significance Threshold for Parcel 3	**146.2**	**1,157.7**	**9.6**	**5.7**
Parcel 1 – Finishes 2028 and Parcel 1 – Paving/Site Work 2028	8.47	12.81	0.26	0.24
Parcel 1 – Finishes 2029 and Parcel 1 – Paving/Site Work 2029	8.24	12.81	0.24	0.22
Parcel 2 – Demolition 2028 and Parcel 1 – Framing/Building Enclosure 2028	6.62	9.76	1.04	0.30
Parcel 2 – Excavation 2028 and Parcel 1 – Finishes 2028	11.45	20.05	0.29	0.25
Parcel 2 – Subterranean Work/Concrete Structure 2028 and Parcel 1 - Finishes 2028 and Parcel 1 Paving/Site Work 2028	17.97	23.14	0.63	0.58
Parcel 2 – Subterranean Work/Concrete Structure 2029 and Parcel 1 - Finishes 2029 and Parcel 1 Paving/Site Work 2029	17.18	23.02	0.58	0.54
Parcel 2 – Framing/Building Enclosure 2029 and Parcel 3 – Demolition 2029	6.55	9.75	2.06	0.44
Parcel 2 - Finishes 2029 and Parcel 3 – Excavation 2029	11.29	20.02	0.29	0.24
Parcel 2 – Finishes 2030 and Parcel 2 – Paving/Site Work 2030 and Parcel 3 – Subterranean Work/Concrete Structure 2030	16.71	22.93	0.56	0.51
Parcel 3 – Finishes 2031 and Parcel 3 – Paving/Site Work 2031	7.87	12.68	0.20	0.19
Maximum Daily Construction Emissions[a]	**17.97**	**23.14**	**4.57**	**0.80**
SCAQMD Localized Significance Threshold[c]	**197.0**	**1796.0**	**15.0**	**8.0**
Exceed Threshold?	No	No	No	No

NOTE:

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A.

b. Emissions include fugitive dust control measures consistent with SCAQMD Rule 403.

c. The Project Site is located within SCAQMD SRA 3 is approximately 8.34 acres in size, where the Project Site is comprised of three proposed parcels: Parcel 1 (3.27 acres), Parcel 2 (2.38 acres), and Parcel 3 (2.69 acres). If the average of a site was between one acre and two acres or between two acres and five acres, the thresholds were interpolated to match the specific acreage of each individual site. The nearest off-site air quality sensitive receptors include the residences located within 25 meters of Parcel 1, Parcel 2 and Parcel 3 to the east. The acreages of Parcels 1 and 2 (5.65 acres) and acreage of Parcels 2 and 3 (5.07 acres), was also conservatively evaluated using the thresholds for a 5-acre site and for a sensitive receptor assumed to be located 25 meters to the construction area.

SOURCE: ESA, 2025.

As shown in **Table 5**, *Estimated Maximum Unmitigated Localized Operational Emissions*, the increases in localized emissions of NO_X, CO, PM10, and PM2.5 emissions during operation of the Project would not exceed the SCAQMD-recommended localized significance thresholds at sensitive receptors in proximity to the Project Site.

TABLE 5
ESTIMATED MAXIMUM UNMITIGATED LOCALIZED OPERATIONAL EMISSIONS (POUNDS PER DAY)[a]

Source	NO_X	CO	PM10	PM2.5
Area	0.79	87.16	0.07	0.06
Energy	3.17	1.54	0.25	0.25
Restaurant Charbroilers	0.0	0.0	0.19	0.12
Total Localized Project Operational Emissions	**3.95**	**88.71**	**0.52**	**0.42**
SCAQMD Localized Significance Threshold[b]	**197.0**	**1796.0**	**4.0**	**2.0**
Exceeds Thresholds?	**No**	**No**	**No**	**No**

NOTE:

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A.
b. The SCAQMD LSTs are based on Source Receptor Area 3 (Southwest Los Angeles County Coastal) for a 5-acre site with sensitive receptors conservatively assumed to be 25 meters to the Project Site.
c. Conservatively, existing site emissions were not estimated and subtracted from Project operational emissions for this analysis. Therefore, the net Project operational emissions would be lower than those presented in this table.

SOURCE: ESA, 2025

As shown in Tables 4 and 5, above, the Project would have localized emissions below the applicable SCAQMD thresholds for both construction and operation. Therefore, the Project would not increase the frequency or severity of an existing violation or cause or contribute to new violations for ozone. Impacts regarding the timely attainment of air quality standards or interim emission reductions specified in the SCAQMD 2022 Air Quality Management Plan (AQMP) and impacts would be less than significant.

The Project's construction and operations would not obstruct implementation of the 2022 AQMP as the Project would comply with CARB's requirements to minimize short-term emissions from on-road and off-road diesel equipment, and with SCAQMD's regulations such as Rule 403 for controlling fugitive dust and Rule 1113 for controlling volatile organic compounds (VOC) emissions from architectural coatings. Thus, the Project's criteria pollutant emissions would not cause the Air Basin's criteria pollutant emissions to worsen so as to impede the SCAQMD's efforts to achieve attainment with respect to any criteria pollutant for which it is currently not in attainment of the NAAQS and the CAAQS (e.g., ozone, PM10, and PM2.5), or to cause the Air Basin to deteriorate from its current attainment status with respect to any other criteria pollutant emissions.

The Project would generate short-term construction jobs, but these jobs would not necessarily bring new construction workers or their families into the region. Therefore, the Project's construction jobs would not conflict with the long-term employment or population projections upon which the 2022 AQMP is based, which incorporates regional demographic projections and integrated regional land use and transportation strategies from SCAG's 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS).

The Project Site is located in the Fox Hills neighborhood within Culver City and is currently designated for MU-HD use in the General Plan 2045. The Project would demolish the four one- and two-story office buildings totaling approximately 146,414 sf and associated surface parking to construct a mixed-use residential and commercial project within an approximate 8.34 acre property that would be consistent with the Land Use and Community Design Element of the City's General Plan 2045 (see Section 3.10, *Land Use and Planning*, of this document). The Project is committed to providing pedestrian connections to nearby

neighborhood uses and transit options. The Project's location, design, and land use planning aim to reduce vehicle trips by increasing the density of residential and commercial uses in proximity to public transit. Several public transit stops operated by Los Angeles County Metro, and Culver City Bus are located in close proximity to the Project Site. As such, the Project would not conflict with Connect SoCal 2020 policies for the concentration of growth in proximity to transit.

Furthermore, the Project's growth would be in excess of the population and household growth projections, but within the employment growth projections contained in Connect SoCal 2020, which served as the basis for the 2022 AQMP.[10] Based on Connect SoCal 2020 growth projections in the City of SCAG's year 2045 relative to 2016, the Project's proposed 1,077 residential units would comprise approximately 108 percent of an estimated increase of 1,000 households within the City, the Project's projected 2,693 resident population would comprise approximately 179 percent of the estimated increase of 1,500 population, and a decrease in the number of employees on the Project Site of approximately 679 net employees, compared to existing uses which would comprise a decrease of 14 percent of SCAG's year 2045 estimated increase of 4,800 employees.[11] However, as discussed in Section 3.13, *Population and Housing*, of this document, the City's October 2021-2029 Housing Element, which is based on the SCAG's 6th Cycle Regional Housing Needs Assessment (RHNA)[12] allocations, indicates the total housing growth need for the City during the planning period through 2029 is 3,341 housing units. Accordingly, the Project's proposed housing would constitute 32 percent of the 6th Cycle RHNA allocations between 2021 and 2029 (refer to Section 3.13, *Population and Housing*, of this document for additional details). Therefore, the Project would be consistent with City's 6th Cycle RHNA allocations.

Also, as discussed in Section 3.13, *Population and Housing*, of this document, the Project would be well within the household, population and employment projections of the City's General Plan 2045. The population, housing, and employment projections assumed for the General Plan are higher than SCAG's Connect SoCal 2020-2045 and 2024-2050 estimates since the General Plan 2045 provides for additional population, housing, and employment capacity not anticipated by SCAG, including housing needs to meet the City's RHNA allocations. However, since SCAG projections are based on the prior General Plan land uses, future SCAG planning documents would be updated to reflect the City's General Plan 2045 projections.

In addition, the Project would be consistent with the General Plan Mixed Use High designation, MU-HD Zoning District, and Land Use and Community Design Element Policies, within the Fox Hills

[10] While the 2024–2050 RTP/SCS (Connect SoCal 2024) has been released, it has not been incorporated into the AQMP and, therefore, the 2020–2045 RTP/SCS (Connect SoCal 2020) remains applicable for purposes of addressing air quality impacts.

[11] SCAG, 2020 RTP/SCS: Demographics and Growth Forecast (Technical Report), September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal_demographics-and-growth-forecast.pdf?1606001579. Accessed April 2025.

[12] SCAG's 6th Cycle Regional Housing Needs Assessment focused on existing need (current housing shortages and overcrowding) plus projected growth, which takes into account factors beyond what was used to determine the Connect SoCal projected growth. Therefore, the 6th Cycle RHNA allocation for the City results in a higher allocation of housing than what is represented in Connect SoCal, which is focused solely on projected or future growth (see Section 3.13, *Population and Housing*, of this document, for additional details).

neighborhood. The City is anticipating new growth in the Fox Hills neighborhood, and therefore, the Project would not induce substantial unplanned population growth.[13]

Furthermore, as discussed in Section 3.13, *Population and Housing*, of this document, the Project would support and not conflict with relevant goals, objectives, and policies in the City's General Plan. Most notably, the Project would provide high-quality infill housing through the provision of 1,077 residential units with a diverse mix of dwelling types, containing both market-rate and 78 Very Low Income units, with a range of household sizes. These characteristics of the Project would support Land Use and Housing objectives and policies for increasing mixed-use development on large development sites within Fox Hills and near transit, increasing housing supply and affordable housing in the City, and promoting access to affordable housing through the use of State and local incentives. [14] Therefore, based on the above analysis, the Project would not spur additional growth other than that already anticipated for Culver City and captured within the Certified PEIR, nor would the Project eliminate impediments to growth. Therefore, impacts would be less than significant, and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

Mitigation Measures PEIR MM AQ-1 to PEIR MM AQ-5 listed below are set forth in the Certified PEIR and the associated MMP to address air quality impacts under Threshold a) and are applicable to the General Plan 2045 Project. However, Mitigation Measures PEIR MM AQ-1 to PEIR MM AQ-5 are not applicable to the Project. Although not identified in the Certified PEIR for addressing impacts under Threshold a), Mitigation Measures PEIR MM AQ-6 (below under Threshold c) is relevant to addressing Project-specific air quality impacts for the Project. In accordance with Mitigation Measure PEIR MM AQ-6, a Project-specific air quality impact analysis was conducted for the Project to determine emissions of criteria pollutants, which are shown in Tables 4 and 5, above.

> **PEIR MM AQ-1**: Applicants for new development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that exceed the South Coast Air Quality Management District (SCAQMD) significance thresholds during construction for emissions of NO_X, CO, PM10 and/or PM2.5 shall require the construction contractor to use equipment that meets the US Environmental Protection Agency (USEPA) and/or California Air Resources Board (CARB) Tier 4 Final or better Off-Road New Diesel Engine Emission Standards for construction equipment with more than 50 horsepower, unless it can be demonstrated to the Culver City Department of Building and Safety that such equipment is not available. Project sponsors should also consider including zero emissions (ZE) or zero net emissions (ZNE) technologies where appropriate and feasible or higher tier standard diesel equipment as it becomes developed and feasible. Any emissions control device used by the contractor shall achieve emissions reductions that are no less than what could be achieved by a Level 3 diesel emissions control strategy for a similarly sized engine, as defined by CARB regulations.
>
> Prior to construction, the project engineer shall ensure that all plans for construction phases (e.g., demolition, grading) that would exceed the SCAQMD significance thresholds clearly show the requirement for USEPA and/or CARB Tier 4 or higher emissions standards for construction

[13] Refer to Section 3.10, *Land Use and Planning*, and 3.13, *Population and Housing*, of this document, for additional information regarding consistency with the City's General Plan goals with respect to population and housing.

[14] Refer to Section 3.10, *Land Use and Planning*, and 3.13, *Population and Housing*, of this document, for additional information regarding consistency with Connect SoCal 2024.

equipment over 50 horsepower. During construction, the construction contractor shall maintain a list of all operating equipment in use on the construction site for verification by the Culver City Department of Building and Safety. The construction equipment list shall state the makes, models, and numbers of construction equipment on-site. Equipment shall be properly serviced and maintained in accordance with the manufacturer's recommendations. Construction contractors shall also ensure that all nonessential idling of construction equipment is restricted to five minutes or less in compliance with Section 2449 of the California Code of Regulations, Title 13, Article 4.8, Chapter 9.

PEIR MM AQ-2: Applicants for new development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that exceed the South Coast Air Quality Management District (SCAQMD) significance thresholds during construction for emissions of volatile organic compounds (VOCs) as a result of VOC off-gassing emissions from architectural coatings and industrial maintenance coatings shall require the construction contractor to use SCAQMD Low-VOC and/or Super Compliant VOC architectural coatings and industrial maintenance coatings such that daily volume of coatings applied would not result in emissions that exceed the SCAQMD significance threshold for VOC, unless it can be demonstrated to the City Department of Building and Safety that such coatings for a required application are not available. During construction, the construction contractor shall maintain a list of all architectural coatings and industrial maintenance coatings in use on the construction site and the daily volumes of coatings applied for verification by the Culver City Department of Building and Safety.

PEIR MM AQ-3: Applicants for new development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that exceed the South Coast Air Quality Management District significance thresholds during operations shall, prior to issuance of a building permit, show on the building plans that all major appliances (dishwashers, refrigerators, clothes washers, and dryers) to be provided/installed are Energy Star– certified appliances or appliances of equivalent energy efficiency. Installation of Energy Star or equivalent appliances shall be verified by the City Department of Building and Safety prior to issuance of a certificate of occupancy.

PEIR MM AQ-4: Applicants for new residential development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that exceed the South Coast Air Quality Management District significance thresholds during operations shall, prior to issuance of a building permit, indicate on the building plans that the feature below has been incorporated into the design of the building(s). Proper installation of these features shall be verified by the City Department of Building and Safety prior to issuance of a certificate of occupancy.

- For multifamily dwellings, electric vehicle charging shall be provided as specified in Section A4.106.8.2 (Residential Voluntary Measures) of the CALGreen Code (or its successor code).

PEIR MM AQ-5: Applicants for new non-residential development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that exceed the South Coast Air Quality Management District significance thresholds during operations shall, prior to issuance of a building permit, indicate on the building plans that the features below have been incorporated into the design of the building(s). Proper

installation of these features shall be verified by the City Department of Building and Safety prior to issuance of a certificate of occupancy.

- Preferential parking for low-emitting, fuel-efficient, and carpool/van vehicles shall be provided as specified in Section A5.106.5.1 (Nonresidential Voluntary Measures) of the CALGreen Code (or its successor code).
- Facilities shall be installed to support future electric vehicle charging at each nonresidential building with 30 or more parking spaces. Installation shall be consistent with Section A5.106.5.3 (Nonresidential Voluntary Measures) of the CALGreen Code (or its successor code).

Mitigation Measures PEIR MM AQ-1 through AQ-5 are not applicable to the Project because, as noted above, the Project does not exceed the SCAQMD significance thresholds.

b) Would the Project result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is non-attainment under an applicable federal or state ambient air quality standard?

Impact Determination in the Certified PEIR

The Certified PEIR determined that impacts related to a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment during construction and operation would be significant and unavoidable due to regional emissions that could exceed the SCAQMD significance thresholds. While implementation of Mitigation Measures PEIR MM AQ-1 through PEIR MM AQ-5 serve to reduce the severity of the impacts, impacts remain significant and unavoidable.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment during construction and operation, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Project construction activities that would have the potential to create regional air quality impacts include use of heavy-duty off-road construction equipment, on-road vehicle trips generated by construction workers, vendor trucks, and haul trucks traveling to and from the Project Site, fugitive dust emissions from material and soil handling, and building activities, such as the application of paint and other surface coatings. The Project's daily regional criteria pollutant emissions during construction have been estimated by assuming a conservative scenario for construction activities (i.e., assuming all construction occurs at the earliest feasible date, given that regulatory requirements will improve future emissions associated with fleet, vehicle, and equipment mixes) and applying the mobile source and fugitive dust emissions factors. The emissions have been estimated using the CalEEMod software (Version 2022.1), an emissions inventory software program recommended by the SCAQMD. Emissions from off-road equipment and on-road vehicles were estimated through CalEEMod since CalEEMod is based on outputs from the CARB off-road emissions factor (OFFROAD), which is the emissions estimation model developed by CARB and used to

calculate emissions from construction activities, including off-road vehicles, and incorporates CARB's latest on-road vehicle EMissions FACtor (EMFAC) model, EMFAC2021. The input values used in this analysis were adjusted to be Project-specific based on equipment types and the construction schedule. When information was unknown, CalEEMod defaults were used. Project construction would be separated into three phases of development. Phase 1 would consist of the development of Parcel 1 and is anticipated to commence in January 2027 and require approximately 27 months. Phase 2 would consist of the development of Parcel 2 and is anticipated to commence in April 2028 and require approximately 27 months. Phase 3 would consist of the development of Parcel 3 and is anticipated to commence in July 2029 and require approximately 27 months. Overall, Project construction is expected to occur over 57 months. If construction or operation commences at a later date, emissions would be lower than those estimated below due to the use of a more energy-efficient and cleaner burning vehicle fleet mix, pursuant to State regulations that require vehicle fleet operators to phase-in less polluting trucks. As shown in **Table 6**, *Estimated Maximum Unmitigated Regional Construction Emissions*, regional Project-related construction emissions would not exceed the SCAQMD significance thresholds during construction. Therefore, the Project would not result in new significant construction air quality impacts and would not result in a substantial increase in the severity of impacts compared to those identified in the Certified PEIR.

TABLE 6
ESTIMATED MAXIMUM UNMITIGATED REGIONAL CONSTRUCTION EMISSIONS (POUNDS PER DAY)[a]

Source	VOC	NO_X	CO	SO_2	PM10[b]	PM2.5[b]
Parcel 1						
Demolition - 2027	0.54	7.28	9.03	0.03	5.28	1.00
Grading/Excavation - 2027	1.26	21.70	25.78	0.11	3.04	1.06
Subterranean Work/Concrete Structure - 2027	2.14	19.64	31.11	0.12	6.28	1.89
Framing/Building Enclosure - 2028	0.53	6.64	18.45	0.07	5.44	1.43
Finishes - 2028	13.81	1.42	6.56	0.02	1.92	0.50
Finishes - 2029	13.80	1.37	6.27	0.02	1.91	0.49
Paving/Site Work – 2028	0.88	7.44	12.02	0.03	0.50	0.29
Paving/Site Work – 2029	0.85	7.23	11.98	0.02	0.48	0.27
Parcel 2						
Demolition - 2028	0.51	6.39	8.57	0.02	1.54	0.40
Grading/Excavation - 2028	1.24	21.13	25.64	0.11	3.00	1.04
Subterranean Work/Concrete Structure - 2028	2.08	18.56	29.34	0.12	5.87	1.77
Subterranean Work/Concrete Structure - 2029	1.77	13.10	24.04	0.10	5.31	1.59
Framing/Building Enclosure - 2029	0.47	6.00	16.51	0.06	5.02	1.32
Finishes - 2029	12.03	1.34	5.88	0.02	1.76	0.45
Finishes - 2030	12.01	1.30	5.64	0.02	1.75	0.45
Paving/Site Work – 2030	0.82	7.09	11.89	0.02	0.47	0.26
Parcel 3						
Demolition – 2029	0.52	6.92	8.89	0.03	2.71	0.60
Grading/Excavation – 2029	1.22	20.60	25.46	0.10	3.01	1.03
Subterranean Work/Concrete Structure – 2030	1.95	16.38	27.05	0.11	5.69	1.70
Framing/Building Enclosure – 2030	0.45	5.66	15.61	0.06	4.92	1.29

TABLE 6
ESTIMATED MAXIMUM UNMITIGATED REGIONAL CONSTRUCTION EMISSIONS (POUNDS PER DAY)[a]

Source	VOC	NO_X	CO	SO_2	PM10[b]	PM2.5[b]
Finishes – 2031	12.05	1.27	5.36	0.02	1.73	0.44
Paving/Site Work – 2031	0.78	6.87	11.80	0.02	0.45	0.24
Overlapping Phases						
Parcel 1 – Finishes 2028 and Parcel 1 – Paving/Site Work 2028	14.69	8.86	18.58	0.04	2.42	0.78
Parcel 1 – Finishes 2029 and Parcel 1 – Paving/Site Work 2029	14.65	8.60	18.26	0.04	2.39	0.76
Parcel 2 – Demolition 2028 and Parcel 1 – Framing/Building Enclosure 2028	1.03	13.02	27.02	0.09	6.98	1.83
Parcel 2 – Excavation 2028 and Parcel 1 – Finishes 2028	15.06	22.55	32.20	0.12	4.92	1.54
Parcel 2 – Subterranean Work/Concrete Structure 2028 and Parcel 1 - Finishes 2028 and Parcel 1-Paving/Site Work 2028	16.77	27.41	47.92	0.16	8.29	2.56
Parcel 2 – Subterranean Work/Concrete Structure 2029 and Parcel 1 - Finishes 2029 and Parcel 1 Paving/Site Work 2029	16.43	21.70	42.30	0.14	7.71	2.35
Parcel 2 – Framing/Building Enclosure 2029 and Parcel 3 – Demolition 2029	0.99	12.92	25.41	0.09	7.73	1.92
Parcel 2 - Finishes 2029 and Parcel 3 – Excavation 2029	13.25	21.94	31.34	0.12	4.77	1.49
Parcel 2 – Finishes 2030 and Parcel 2 – Paving/Site Work 2030 and Parcel 3 – Subterranean Work/Concrete Structure 2030	14.79	24.78	44.58	0.15	7.91	2.41
Parcel 3 – Finishes 2031 and Parcel 3 – Paving/Site Work 2031	12.83	8.14	17.17	0.04	2.18	0.68
Maximum Daily Regional Emissions	**16.77**	**27.41**	**47.92**	**0.16**	**8.29**	**2.56**
SCAQMD Regional Significance Threshold	**75**	**100**	**550**	**150**	**150**	**55**
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

NOTES:

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A of this document.
b. Emissions include fugitive dust control measures consistent with SCAQMD Rule 403.

SOURCE: ESA, 2025.

Project operational emissions were also estimated using CalEEMod Version 2022.1 to forecast the daily regional criteria pollutant emissions from on-site area and stationary sources and off-site mobile emissions that would occur during long-term Project operations. CalEEMod natural gas usage factors are based on recreational and retail data from the CEC, and landscape equipment emissions are based on off-road emission factors from CARB. Emissions from the use of consumer products and the reapplication of architectural coatings are based on data provided in CalEEMod. Operational criteria pollutant emissions were calculated for area, energy, and mobile sources for a Proposed Project Interim Year (2029) where it is assumed Parcel 1 would be built and operational with concurrent remaining construction on the remaining parcels and the Project's full buildout operational year (2031). Operational mobile trips and water usage factors were provided by the Project's Transportation Study and Water Supply Assessment.[15,16]. Results of the criteria pollutant calculations are presented in **Table 7**, *Estimated Maximum Unmitigated Regional Emissions from Interim Operations and Concurrent Construction* and **Table 8**, *Estimated Maximum*

[15] Fehr & Peers, 5757 Uplander Project Transportation Impact Study, June 2025. (Appendix K).

[16] Golden State Water Company. Water Supply Assessment and Verification for 5757 Uplander Way. July 2025. (Appendix M).

Unmitigated Regional Full Buildout Operational Emissions (pounds per day), along with the regional significance thresholds. The operational-related daily emissions for the criteria and precursor pollutants (VOC, NO_X, CO, sulfur dioxide (SO_2), PM10, and PM2.5) would be substantially below the SCAQMD thresholds of significance. Therefore, the Project would not result in new significant operational air quality impacts and would not result in a substantial increase in the severity of impacts compared to those identified in the Certified PEIR.

TABLE 7
ESTIMATED MAXIMUM UNMITIGATED REGIONAL EMISSIONS FROM INTERIM OPERATIONS AND CONCURRENT CONSTRUCTION (POUNDS PER DAY)[a]

Source	VOC	NO_X	CO	SO_2	PM10	PM2.5
Mobile Vehicles	3.33	4.41	30.60	0.09	9.15	2.33
Area (Coating, Consumer Products, Landscaping)	13.02	0.28	30.83	0.00	0.03	0.02
Energy (Natural Gas)	0.07	1.22	0.63	0.01	0.10	0.10
Restaurant charbroilers	0.06	0.00	0.00	0.00	0.19	0.12
Parcel 1 Maximum Daily Operational Emissions	**16.48**	**5.92**	**62.07**	**0.10**	**9.47**	**2.57**
Project Overlapping Construction	14.47	24.78	44.58	0.15	7.28	2.41
Total Project (Interim Conditions)	**31.26**	**30.69**	**106.64**	**0.26**	**17.38**	**4.97**
SCAQMD Regional Significance Threshold	**55**	**55**	**550**	**150**	**150**	**55**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

NOTE:

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A of this document.
b. Operational impacts were assessed for a Proposed Project Interim Year (2029) where it is assumed Parcel 1 would be built and operational with concurrent remaining construction on the remaining parcels and the Proposed Project full buildout year (2031).
c. Conservatively, existing site emissions were not estimated and subtracted from Project operational emissions for this analysis. Therefore, the net Project operational emissions would be lower than those presented in this table.

SOURCE: ESA, 2025.

TABLE 8
ESTIMATED MAXIMUM UNMITIGATED REGIONAL FULL BUILDOUT OPERATIONAL EMISSIONS (POUNDS PER DAY)[a]

Source	VOC	NO_X	CO	SO_2	PM10	PM2.5
Mobile Vehicles	7.92	10.46	72.64	0.23	23.59	6.01
Area (Coating, Consumer Products, Landscaping)	35.60	0.79	87.16	0.00	0.07	0.06
Energy (Natural Gas)	0.18	3.17	1.54	0.02	0.25	0.25
Restaurant charbroilers	0.06	0.00	0.00	0.00	0.19	0.12
Project Maximum Daily Operational Emissions	**43.77**	**14.41**	**161.35**	**0.26**	**24.11**	**6.43**
SCAQMD Regional Significance Threshold	**55**	**55**	**550**	**150**	**150**	**55**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

NOTE:

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A of this document.
b. Conservatively, existing site emissions were not estimated and subtracted from Project operational emissions for this analysis. Therefore, the net Project operational emissions would be lower than those presented in this table.

SOURCE: ESA, 2025.

For purposes of the cumulative air quality analysis with respect to CEQA Guidelines Section 15064(h)(3), the Project's incremental contribution to cumulative air quality impacts is determined based on compliance with the SCAQMD adopted AQMP. As discussed above under Threshold a), the Project would not conflict with or obstruct implementation of AQMP and would be consistent with the growth projections in the AQMP and the Certified PEIR. In addition, the SCAQMD recommends that project-specific air quality impacts be used to determine the potential cumulative impacts to regional air quality. As shown in Table 6 Table 7 and Table 8, all pollutants would be below the SCAQMD significance thresholds for regional emissions. Therefore, the Project's incremental contribution to long-term emissions of non-attainment pollutants and ozone precursors, considered together with cumulative projects, would not be cumulatively considerable and, therefore, the cumulative impact of the Project would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

Mitigation Measures PEIR MM AQ-1 to PEIR MM AQ-5 (listed above) are set forth in the Certified PEIR and the associated MMP to address air quality impacts under Threshold b) and are applicable to the General Plan 2045 and Zoning Code Update Project. However, Mitigation Measures PEIR MM AQ-1 to PEIR MM AQ-5 are not applicable to the Project because, as explained above, the Project does not exceed the SCAQMD significance thresholds. Although not identified in the Certified PEIR for addressing impacts under Threshold b), Mitigation Measure PEIR MM AQ-6 (discussed below under Threshold c) is relevant to addressing Project-specific air quality impacts for the Project. In accordance with Mitigation Measure PEIR MM AQ-6, a Project-specific air quality impact analysis was conducted for the Project to determine regional emissions, which is shown in Tables 6,7, and 8 above.

c) Would the Project expose sensitive receptors to substantial pollutant concentrations?

Impact Determination in the Certified PEIR

Potential new development that would occur as a result of the General Plan 2045 and Zoning Code Update will likely occur close to existing sensitive receptors, and thus future development has the potential to expose sensitive receptors to substantial pollutant concentrations. The Certified PEIR determined that impacts related to exposure of sensitive receptors to substantial pollutant concentrations during construction and operation would be significant and unavoidable due to localized emissions and toxic air contaminant emissions that could exceed the applicable significance thresholds. Implementation of PEIR MM AQ-1, PEIR MM AQ-3, PEIR MM AQ-6, and PEIR MM AQ-7 serves to reduce the severity of the impacts to exposure of sensitive receptors to substantial pollutant concentrations. However, while the implementation of these measures would help to reduce the severity of the impacts, the impacts could nonetheless exceed the significance thresholds, and thus impacts would be significant and unavoidable.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to an exposure of sensitive receptors to substantial pollutant concentrations during construction and operation, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Localized Emissions

The nearest existing sensitive receptors include medical uses at the Pacific Interventional Vascular Access Center located 50 feet to the southwest of the Project Site, multifamily residential uses located 420 feet to the east of the Project Site, proposed future multi-family residential uses located 75 feet to the south of the Project Site, future school uses located 75 feet to the south of the Project Site, proposed future multi-family residential uses located 390 feet to the northeast, and multifamily residential uses located 850 feet to the south of the Project Site. Consistent with Mitigation Measure PEIR MM AQ-6, a localized Project construction-related air quality analysis was conducted for the Project in conformance with SCAQMD methodology for assessing localized significance thresholds (LST) air quality impacts. The maximum daily localized emissions for each of the construction phases and the localized significance thresholds are presented in Table 4 above. Localized Project-related construction emissions would not exceed the SCAQMD localized significance thresholds. Therefore, Project impacts would be significantly below the SCAQMD significance thresholds and would not result in a substantial increase in the severity of impacts and would be within the scope of impacts analyzed in the Certified PEIR.

The maximum daily operational localized emissions and the localized significance thresholds for Project operations are presented in Table 5 above. As presented in Table 5, the localized operation emission levels for the Project would not exceed the SCAQMD localized significance thresholds. The Project emissions would not result in a significant localized operation air quality impact and would be within the scope of impacts analyzed in the Certified PEIR.

Carbon Monoxide Hotspots

As stated in the Certified PEIR, the potential for the Project to cause or contribute to CO hotspots was evaluated by comparing Project intersections (both intersection geometry and traffic volumes) with prior studies conducted by SCAQMD in support of their AQMPs and considering existing background CO concentrations. The SCAQMD conducted CO modeling for the 2003 AQMP for the four worst-case intersections in the Air Basin. The SCAQMD notes that the intersection of Wilshire Boulevard and Veteran Avenue is the most congested intersection in Los Angeles County, with an average daily traffic volume of about 100,000 vehicles per day. The evidence provided in Table 4-10 of Appendix V of the 2003 AQMP shows that the peak modeled CO concentration due to vehicle emissions (i.e., excluding background concentrations) at these four intersections was 4.6 ppm (one-hour average) and 3.2 ppm (eight-hour average) at Wilshire Boulevard and Veteran Avenue. Therefore, projects that result in traffic at any intersection of less than 100,000 vehicles per day would be considered to be less than significant. Based on the Project's Transportation Study,[17] under the Future with Project Conditions (2031), the segment of Slauson Avenue between the Buckingham Parkway and Shenandoah Avenue would have a traffic volume of approximately 48,040 average daily trips[18]. As a result, the Project would not result in daily traffic volumes exceeding 100,000 vehicles per day, and therefore CO concentrations would be less than those

[17] Fehr & Peers, 5757 Uplander Project Transportation Impact Study, June 2025. (Appendix K).

[18] The traffic volume of approximately 48,040 ADT was estimated based on the peak hour intersection volumes under Future plus Project conditions and the general assumption that peak hour trips represent approximately 10 percent of daily trip volumes (the Federal Highway Administration considers 10 percent to be a standard assumption; see Travel Model Improvement Program Time-of-Day Modeling Procedures: State-of-the-Practice, State-of-the-Art (2.0 Standard Approaches, http://www.fhwa.dot.gov/planning/tmip/publications/other_reports/tod_modeling_procedures/ch02.cfm).

estimated in the 2003 AQMP, which would not exceed the SCAQMD significance thresholds. Therefore, the Project would not contribute to the formation of CO hotspots nor result in a new CO hotspot impact and would be within the scope of impacts analyzed in the Certified PEIR.

Toxic Air Contaminants

The greatest potential for TAC emissions during Project construction would be related to diesel particulate matter (DPM) emissions associated with heavy-duty equipment during construction activities. Construction activities associated with the Project would be sporadic, transitory, and short term in nature (approximately 57 months). Due to the Project's proximity to sensitive receptors, consistent with PEIR MM AQ-7, a construction-related air quality study was conducted for the Project in conformance with SCAQMD methodology for assessing potential health risk impacts. As noted by SCAQMD, the Office of Environmental Health Hazard Assessment (OEHHA) is responsible for developing and revising guidelines for performing health risk assessments (HRAs) under the State's Air Toxics Hot Spots Program Risk Assessment (AB 2588) regulation. In March 2015, OEHHA adopted revised guidelines that update the previous guidance by incorporating advances in risk assessment with consideration of infants and children using Age Sensitivity Factors (ASF). The construction HRA for the Project was performed in accordance with the revised OEHHA Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments (OEHHA Guidance). The analysis incorporates the estimated construction emissions, as previously discussed, and dispersion modeling using the USEPA AERMOD model with meteorological data from the closest SCAQMD monitoring station.

The maximum daily construction regional and localized emissions were estimated for each construction phase of the Project. However, these emissions would not represent the emissions that would occur for every day of construction. Therefore, to account for the average construction usage, the average daily equipment usage hours and average daily emissions of each construction phase were applied in the Project's construction HRA. Detailed assumptions, modeling and calculations can be found in Appendix A of this document.

The Project's health risk calculations were performed using a spreadsheet tool consistent with the OEHHA guidance, which incorporates the algorithms, equations, and a variable described above as well as in the OEHHA guidance and incorporates the results of the AERMOD dispersion model.

As shown in **Table 9**, *Maximum Health Risk Impacts for Off-Site Sensitive and Commercial Receptors,* unmitigated results of the HRA cancer risk for residential land uses exceed the SCAQMD significance threshold of 10 per million; therefore, this impact is potentially significant, and mitigation would be required. Also, as shown in Table 9, the unmitigated cancer risk for school and medical/commercial land uses does not exceed the SCAQMD significance threshold of 10 per million, and hazard index values for all receptor types were below the SCAQMD significance threshold of 1.0; therefore, chronic impacts would be less than significant.

TABLE 9
MAXIMUM HEALTH RISK IMPACTS FOR OFF-SITE SENSITIVE AND COMMERCIAL RECEPTORS

	Without Certified PEIR MM AQ-1 and Project MM AQ-1		With Certified PEIR MM AQ-1 and Project MM AQ-1	
Sensitive Receptor	**Maximum Cancer Risk (# in one million)**	**Hazard Index**	**Maximum Cancer Risk (# in one million)**	**Hazard Index**
Residential Land Use	46.43	0.08	8.99	0.02
School Land Use	2.72	0.01	0.53	<0.01
Medical/Commercial (Worker)	2.43	0.08	0.48	0.02
Maximum Health Impact Thresholds	**10**	**1.0**	**10**	**1.0**
Exceeds Threshold?	**Yes**	**No**	**No**	**No**

SOURCE: ESA, 2025.

As Project unmitigated results of the HRA cancer risk for residential land use would exceed the SCAQMD significance threshold, the Project would implement Mitigation Measure PEIR MM AQ-1, as described below. In addition, the Project would implement Mitigation Measure Project MM AQ-1, which is based off Mitigation Measure PEIR MM AQ-1, and includes the use of off-road diesel-powered construction equipment that meets or exceeds the CARB USEPA Tier 4 Final off-road emissions standards or equivalent for construction equipment rated at 25 horsepower or greater during Project construction where available within the Air Basin (Mitigation Measure Project MM AQ-1 is listed below). Note that the primary difference between Mitigation Measure PEIR MM AQ-1 and Project MM AQ-1 is that the latter requires Tier 4 equipment on equipment over 24 horsepower, while the former only requires Tier 4 equipment on equipment over 50 horsepower. Therefore, the Project's impact related to health risks would be less than significant with implementation of Mitigation Measures PEIR MM AQ-1 and Project MM-AQ-1. The calculated cancer risk was estimated for outdoor exposure and assumes that sensitive receptors (residential uses) would not have any mitigation such as mechanical filtration and that residential uses would have continuously open windows. As shown in Table 9, maximum cancer risk and hazard index for school and medical/commercial receptors would be below the SCAQMD significance thresholds without mitigation, but would be further reduced with the implementation of Mitigation Measures PEIR MM AQ-1 and Project MM AQ-1. As the mitigated maximum cancer risk and non-cancer impacts would be less than the SCAQMD significance thresholds, impacts would be less than significant with mitigation.

The process of assessing health risks and impacts includes a degree of uncertainty, which is dependent on the availability of data and the extent to which assumptions are relied upon in cases where the data are incomplete or unknown. All HRAs rely upon scientific studies to reduce the level of uncertainty; however, it is not possible to completely eliminate uncertainty from the analysis. Where assumptions are used to substitute for incomplete or unknown data, it is standard practice in performing HRAs to err on the side of health protection to avoid underestimating or underreporting the risk to the public by assessing risk on the most sensitive populations, such as children and the elderly. As shown in Table 9, cancer risk and hazard index on nearby sensitive receptors would be below significance thresholds with the incorporation of Mitigation Measures PEIR MM AQ-1 and Project MM AQ-1. These short-term emissions would not substantially contribute to a significant construction health risk. No residual emissions and corresponding individual cancer risk are anticipated after Project construction. Thus, construction activities would not

expose sensitive residential, school, and medical/commercial receptors to substantial toxic air contaminant concentrations, and construction-related health impacts would be mitigated to less than significant levels. Thus, construction activities would not expose sensitive receptors to substantial toxic air contaminant concentrations, and construction-related health impacts would be within the scope of impacts analyzed in the Certified PEIR.

The SCAQMD recommends that operational health risk assessments be conducted for substantial sources of operational diesel particulate matter (e.g., truck stops and warehouse distribution facilities that generate more than 100 trucks per day or more than 40 trucks with operating transport refrigeration units) and has provided guidance for analyzing mobile source diesel emissions.[19] Project operations would generate only minor amounts of diesel emissions from mobile sources, such as delivery trucks and occasional maintenance activities that would not exceed 100 trucks per day or more than 40 trucks with operating transport refrigeration units. Furthermore, Project trucks would be required to comply with the applicable provisions of the CARB 13 California Code of Regulations (CCR), Section 2025 (Truck and Bus regulation) to minimize and reduce PM and NO_X emissions from existing diesel trucks. Therefore, Project operations would not be considered a substantial source of diesel particulates. Typical sources of hazardous TACs include industrial manufacturing processes and automotive repair facilities. The Project would not include any of these potential sources, although minimal emissions may result from the use of consumer products (e.g., aerosol sprays). The Project's land uses would not include installation of industrial-sized paint booths or require extensive use of commercial or household cleaning products. Based on this, operation of the Project is not expected to release substantial amounts of TACs. Documentation from CARB indicates that DPM exhaust consists of 92 percent PM2.5 and 100 percent PM10 (PM2.5 is a subset of PM10). Therefore, localized DPM emissions strongly correlate with localized PM10 emissions.[20] As presented in Table 5 above, localized PM10 operation emissions are less than significant. Although the localized analysis does not directly measure health risk impacts, it does provide data that can be used to evaluate the potential to cause health risk impacts. Thus, operation of the Project would not expose sensitive receptors to substantial toxic air contaminant concentrations, and operation-related health impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

Mitigation Measures PEIR MM AQ-1, PEIR MM AQ-3, PEIR MM AQ-6, and PEIR MM AQ-7, are set forth in the Certified PEIR and the associated MMP to address air quality impacts under Threshold c) and are applicable to the General Plan 2045 and Zoning Code Update Project. As discussed above, PEIR MM AQ-3 are not applicable to the Project because the Project does not exceed the SCAQMD significant thresholds. In contrast, Mitigation Measures PEIR MM AQ-1, PEIR MM AQ-6 and PEIR MM AQ-7 are applicable to the Project and will be implemented, as discussed above.

> **PEIR MM AQ-6**: Applicants for new development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and are within one-quarter mile (1,320 feet) of a sensitive land use shall, prior to issuance of a building

[19] SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, August 2003, http://www.aqmd.gov/docs/default-source/ceqa/handbook/mobile-source-toxics-analysis.doc?sfvrsn=2.

[20] CARB. Speciation Profiles Used in ARB Modeling, PMSIZE – Particle size fraction data for source categories, PM Profile Number 425 (Diesel Vehicle Exhaust) [Excel data], 2024, https://www.arb.ca.gov/ei/speciate/speciate.htm.

permit, submit a construction-related air quality study that evaluates potential localized project construction-related air quality impacts to the City Planning Department for review and approval. The evaluation shall be prepared in conformance with South Coast Air Quality Management District (SCAQMD) methodology for assessing localized significance thresholds (LST) air quality impacts. If construction-related criteria air pollutants are determined to have the potential to exceed the SCAQMD-adopted thresholds of significance, the City shall require that applicants for new development projects incorporate mitigation measures to reduce air pollutant emissions during construction activities. These identified measures shall be incorporated into all appropriate construction documents (e.g., construction management plans) submitted to the City and shall be verified by the Planning Department.

PEIR MM AQ-7: Applicants for new development projects within the City Planning Area that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and are within one-quarter mile (1,320 feet) of a sensitive land use shall, prior to issuance of a building permit, submit a construction-related air quality study that evaluates potential health risk impacts to the City Planning Department for review and approval. The evaluation shall be prepared in conformance with South Coast Air Quality Management District (SCAQMD) methodology for assessing health risk impacts. If health risk impacts are determined to have the potential to exceed the SCAQMD-adopted thresholds of significance, the City shall require that applicants for new development projects incorporate mitigation measures to reduce air pollutant emissions during construction activities. These identified measures shall be incorporated into all appropriate construction documents (e.g., construction management plans) submitted to the City and shall be verified by the City's Planning Department.

Mitigation Measures MM AQ-6 and MM AQ-7 are applicable to the Project. As discussed in the following section, a Project-specific air quality study was conducted in compliance with MM AQ-6 and MM AQ-7.

Project-Specific Mitigation Measures Addressing Impact

The Project-specific air quality analysis conducted per Mitigation Measures PEIR MM AQ-6 and PEIR MM AQ-7 has resulted in the below Project-specific mitigation measure.

Project MM-AQ-1: The Applicant shall implement the following requirements for construction equipment operating at the Project site. These requirements shall be included in applicable bid documents and contractor(s) must demonstrate the ability to supply such equipment. Construction equipment shall include the following:

- The Project shall utilize off-road diesel-powered construction equipment that meets or exceeds the California Air Resources Board (CARB) and United States Environmental Protection Agency (USEPA) Tier 4 Final off-road emissions standards or equivalent for equipment rated at 25 horsepower (hp) or greater during Project construction where available within the Air Basin. Such equipment shall be outfitted with Best Available Control Technology (BACT), which means a CARB certified Level 3 Diesel Particulate Filter or equivalent. A copy of each unit's certified tier specification, BACT documentation, and CARB or Southern California Air Quality Management District (SCAQMD) operating permit at the time of mobilization of each applicable unit of equipment shall be provided.

d) Would the Project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Impact Determination in the Certified PEIR

Impacts that would result in other emissions (such as those leading to odors) adversely affecting a substantial number of people were evaluated in the Initial Study prepared as part of the Certified PEIR. The Initial Study determined that impacts would be less than significant because development allowed under the General Plan 2045 and Zoning Code Update would comply with SCAQMD Rule 1113 (Architectural Coatings) and SCAQMD Rule 402 (Nuisance), meaning that the construction activities and materials and operational activities would not result in other emissions that create objectionable odors.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to other emissions (such as those leading to odors), nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Potential activities that may emit odors during construction activities include the use of architectural coatings and solvents, as well as the combustion of diesel fuel in on- and off-road equipment. SCAQMD Rule 1113 (Architectural Coatings) limits the amount of volatile organic compounds from architectural coatings and solvents. According to the SCAQMD CEQA Air Quality Handbook, construction equipment is not a typical source of odors. Through mandatory compliance with SCAQMD Rules and CARB's Air Toxics Control Measure regarding idling limitations for diesel trucks, no construction activities or materials are expected to create objectionable odors affecting a substantial number of people. Odors from the combustion of diesel fuel would be minimized by complying with the CARB Airborne Toxic Control Measures (ATCM) that limits diesel-fueled commercial vehicle idling to five minutes at any given location, which was adopted in 2004. The Project would also comply with SCAQMD Rule 402 (Nuisance), which prohibits the emissions of nuisance air contaminants or odorous compounds. Furthermore, as shown in Table 4 and Table 6, construction emissions would not exceed the SCAQMD significance thresholds for attainment, maintenance, or unclassifiable criteria air pollutants (i.e., CO and SO_2). Therefore, construction activities would result in less than significant impacts with respect to other emissions, including those leading to odors, and thus the Project would not result in new significant construction air quality impacts and would be within the scope of impacts analyzed in the Certified PEIR.

According to the SCAQMD CEQA Air Quality Handbook, land uses associated with odor complaints typically include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding. The Project includes residential and commercial uses and would not involve the types of uses typically associated with odor complaints. The Project would include various enclosed trash receptacles associated with the proposed development. On-site trash receptacles used by the Project would be covered and properly maintained to prevent adverse odors. With proper housekeeping practices, trash receptacles would be maintained in a manner that promotes odor control, and no adverse odor impacts are anticipated from the Project uses. Furthermore, as shown in Table 5, Table 7, and Table 9, daily operational emissions would not exceed the SCAQMD

significance thresholds for attainment, maintenance, or unclassifiable criteria air pollutants (i.e., CO and SO_2). Therefore, operation of the Project would result in less than significant impacts with respect to other emissions, including those leading to odors, and thus the Project would not result in new significant odor impact and would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to air quality would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.3 Biological Resources

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Biological Resources: Would the project:				
(a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	Less than Significant with Mitigation	No	No Impact	Yes
(b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	No Impact	No	No Impact	N/A
(c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	Less than Significant	No	No Impact	N/A
(d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	Less than Significant with Mitigation	No	Less than Significant with Mitigation	Yes
(e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	Less than Significant	No	Less than Significant	N/A
(f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	No Impact	No	No Impact	N/A

a) Would the Project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?

Impact Determination in the Certified PEIR

As discussed in the Certified PEIR, the vast majority of the Planning Area is heavily developed and contains minimal biological resources; however, fragmented, isolated swathes of coastal scrub and chaparral vegetation remain throughout portions of the Inglewood Oil Field (IOF) and Kenneth Hahn State Recreation Area. While the majority of special-status biological resources have a low potential to occur within the Planning Area as result of the largely developed nature of the Planning Area, new development projects have the potential to impact existing habitats and associated special-status species. The Certified PEIR determined that impacts related to candidate, sensitive, or special status species would be less than significant with implementation of PEIR MM BIO-1 and PEIR MM BIO-2.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to candidate, sensitive, or special status species, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an urbanized area and is currently developed with four one- to two-story business park/office buildings and associated surface parking. No suitable habitat for candidate, sensitive, or special status species exists, and for this reason and because of the density of development and high levels of human activity in the Project area, there is a negligible potential for the Project Site to support candidate, sensitive, or special status species. In the unlikely circumstance that a sensitive bird species nested on the Project Site, the Project would implement Mitigation Measure PEIR BIO-2 to ensure that potentially significant impacts to nesting birds are reduced to a less than significant level. With implementation of PEIR MM BIO-2, impacts would be less than significant, and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

Mitigation Measures PEIR MM BIO-1 and PEIR MM BIO-2 are set forth in the Certified PEIR and the associated MMP to address biological resources impacts under Threshold a) and are applicable to the General Plan 2045 and Zoning Code Update Project. As discussed below, Mitigation Measures PEIR MM BIO-1 is not applicable to the Project, whereas Mitigation Measure PEIR BIO-2 is applicable to the Project.

> **PEIR MM BIO-1: Baseline Biological Assessment.** The City shall require that applicants of proposed projects located within or adjacent to natural plant or wildlife habitat provide a complete assessment and impact analysis of the flora and fauna within and adjacent to the project area, with emphasis upon identifying endangered, threatened, sensitive, regionally and locally unique species, and sensitive habitats. The impact analysis will aid in determining any direct, indirect, and cumulative biological impacts from construction and operations, as well as specific mitigation or avoidance measures necessary to offset significant impacts associated with future projects. The Biological Assessment shall include the following information:
>
> a. Information on the regional setting that is critical to an assessment of environmental impacts, with special emphasis on resources that are rare or unique to the region [State CEQA Guidelines, § 15125(c)].
>
> b. A thorough, recent, floristic-based assessment of special status plants and natural communities, following CDFW's Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities (CDFW 2018);
>
> c. Floristic, alliance- and/or association-based mapping and vegetation impact assessments conducted at the project site and within the neighboring vicinity. The Manual of California Vegetation, second edition, should also be used to inform this mapping and assessment (Sawyer et al, 2008). Adjoining habitat areas shall be included in this assessment where site activities could lead to direct or indirect impacts off-site. Habitat mapping at the alliance level will help establish baseline vegetation conditions;

d. A complete, recent assessment of rare, threatened, and endangered, and other sensitive species on site and within the area of potential effect, including California Species of Special Concern and California Fully Protected Species (Fish & Game Code, §§ 3511, 4700, 5050 and 5515). Species to be addressed should include all those which meet the CEQA definition of endangered, rare or threatened species (State CEQA Guidelines, § 15380); and,

e. Identification of focused surveys for special-status plants and/or wildlife that could be directly or indirectly impacted by the project, which shall be conducted in the appropriate season prior to any habitat disturbance.

f. Identification of any aquatic habitats such as rivers, streams, and lakes and their associated natural plant communities/habitats. This includes any culverts, ditches, storm channels that may transport water, sediment, pollutants, and discharge into rivers, streams, and lakes.

g. Avoidance and minimization measures (such as preconstruction wildlife clearance surveys) to fully avoid and otherwise protect sensitive biological resources from Project- related construction and operational impacts shall be identified and implemented. If impacts cannot be avoided, appropriate mitigation measures to offset potential special-status species and habitat impacts shall be identified and implemented.

Since the Project Site is not located within or adjacent to a natural plant or wildlife habitat (see Figure 34, Vegetation, of the Conservation Element), PEIR MM BIO-1 is not applicable to the Project.

> **PEIR MM BIO-2: Nesting Bird Surveys**. Construction activity for individual projects occurring within the Planning Area shall take place outside of the nesting season, if feasible. If not feasible, for future development occurring between January 1 through September 15, a nesting bird and raptor survey shall be conducted within a 500-foot radius of the construction site, prior to any ground-disturbing activities (e.g., staging, mobilization, grading) as well as prior to any tree and/or vegetation removal within the Project site. The nesting bird surveys shall be conducted at appropriate nesting times and concentrate on potential roosting or perch sites. Pre-construction surveys shall be conducted by a qualified biologist no more than 7 days prior to the beginning of any Project-related activity likely to impact raptors and migratory songbirds. If construction activities are delayed or suspended for more than 7 days during the breeding season, the surveys shall be repeated. If nesting raptors and migratory songbirds are identified, the following minimum no disturbance buffers shall be implemented: 100 feet around active passerine (perching birds and songbirds) nests, 300 feet around active raptor nests. These buffers should be maintained until the breeding season has ended or until a qualified biologist has determined that the birds have fledged and are no longer reliant upon the nest or parental care for survival.

Mitigation Measure PEIR MM BIO-2 would be applicable to the Project if construction activities take place during nesting season. If that is the case, the Project will comply with PEIR MM BIO-2.

b) Would the Project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?

Impact Determination in the Certified PEIR

Given the lack of any riparian habitat or sensitive natural community within the Planning Area, the Certified PEIR determined that no impacts to riparian habitat or other sensitive natural community would occur with implementation of the General Plan 2045 and Zoning Code Update Project.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to riparian habitat or other sensitive natural community, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an urbanized area and is currently developed with four one- to two-story business park/office buildings and associated surface parking. No designated riparian habitat or natural communities exist on the Project Site or in the surrounding area. The Project Site currently supports a limited amount of ornamental landscaping. Thus, the Project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community and no impact would occur, consistent with the impact findings of the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) Would the Project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

Impact Determination in the Certified PEIR

Based on the habitats present within the Planning Area and review of the National Wetlands Inventory, there are no wetlands present within the Planning Area. Therefore, the General Plan 2045 and Zoning Code Update Project would have no impact on these resources. The Certified PEIR does recognize that the Ballona Creek Revitalization Project would enhance the restoration and use of Ballona Creek, which may require applicable future biological permitting within the Ballona Creek. However, the permit conditions would ensure that impacts to Ballona Creek are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to state or federally protected wetlands or waters, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an urban area and is currently developed with four one- to two-story office buildings and associated surface parking. The Project Site does not contain any state or federally protected wetlands. Additionally, the Project Site is not located near Ballona Creek. As such, the Project would not have a substantial adverse effect on state or federally protected wetlands and no impact would occur, consistent with the impact findings in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

Impact Determination in the Certified PEIR

The Certified PEIR determined that General Plan 2045 and Zoning Code Update Project would not substantially interfere with the movement of native resident or migratory fish or wildlife species or with established wildlife corridors due to the lack of wildlife movement corridors within the Planning Area. In addition, the General Plan 2045 and Zoning Code Update Project would not impede the use of wildlife nursery sites with implementation of PEIR MM BIO-2 for migratory birds. Therefore, impacts would be less than significant with mitigation incorporated.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to interfering with wildlife corridors or wildlife nursery sites, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is currently developed and located in an urbanized area. No wildlife corridors or native wildlife nursery sites are present on the Project Site or in the immediate surrounding area. Further, due to the urbanized nature of the Project area, the potential for native resident or migratory wildlife species movement through the Project Site is negligible. Hannum Avenue, Uplander Way and Bristol Parkway are moderately to highly utilized streets with moderate levels of ambient noise and human disturbance associated with pedestrian and vehicular traffic.

Nonetheless, the Project Site currently contains ornamental trees and landscaping, and there are adjacent street trees, all of which could support raptor and/or songbird nests for native species tolerant of human disturbance. Migratory nongame native bird species are protected by international treaty under the Federal Migratory Bird Treaty Act (MBTA) of 1918 (50 Code of Federal Regulations [CFR] Section 10.13). Sections 3503, 3503.5, and 3513 of the California Fish and Game Code prohibit take of all birds and their active nests, including raptors and other migratory nongame birds (as listed under the Federal MBTA). As the Project would include the removal of existing trees on the Project Site and potentially the removal of adjacent street trees, the removal of vegetation with nesting birds during the breeding season is considered a potentially significant impact. However, Mitigation Measure PEIR MM-BIO-2 (as discussed above) would reduce potential impacts to protected nesting birds consistent with the Federal MBTA. Impacts would be less than significant with mitigation incorporated, and would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

Mitigation Measure PEIR MM-BIO-2, provided above, is set forth in the Certified PEIR and the associated MMRP to address biological resources impacts under Threshold b) and is applicable to the General Plan 2045 and Zoning Code Update Project. Mitigation Measure PEIR MM BIO-2 is also applicable to the Project and will be implemented if applicable.

e) Would the Project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

Impact Determination in the Certified PEIR

The Certified PEIR determined that implementation of the General Plan 2045 and Zoning Code Update Project would not introduce any potential conflicts with the existing Culver City Tree Removal Ordinance No. 2013-007 (Tree Removal), Los Angeles County Oak Tree Protection Ordinance, or the Los Angeles County Oak Woodlands Conservation Management Plan. As such, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a conflict with any local policies or ordinances protecting biological resources, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As contemplated in the Certified PEIR, the Project would be subject to, and would comply with, the City and County's tree preservation ordinances, and the County's oak woodland management policies, as applicable. As such, the Project will not create any conflicts with any local policies or ordinances protecting biological resources.

A Tree Inventory Report was prepared for the Project and is included in Appendix B of this document. No native or heritage trees, nor any street trees, were observed during the tree survey. A total of 334 trees were located within the Project Site, including Canary Island pines, lemon-scented eucalyptus, African fern pines, Brazilian pepper, California pepper, Callery pear, Canary Island date palm, carrotwood, Chinese elm, evergreen pear, London plane, Mexican fan palm, purple leaf plum, red ironbark, and silver dollar gum. None of these are California native trees or City street trees, and none are considered protected. As such, the Project Site does not include any notable habitat that supports protected biological resources as part of local policies or ordinances. Nonetheless, it is noted that the Project would implement construction activities consistent with Mitigation Measure PEIR MM BIO-2 to protect nesting birds, as discussed above. The Project would also comply with applicable landscaping requirements of the CCMC.

Therefore, since the Project will comply will all applicable regulations, the Project's impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

f) Would the Project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

Impact Determination in the Certified PEIR

Impacts related to a conflict with adopted habitat conservation plans or natural community conservation plans were evaluated in the Initial Study prepared as part of the Certified PEIR, and it was determined that no impacts would occur because there is no adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plans in place for the Planning Area.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a conflict with adopted habitat conservation plans or natural community conservation plans, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As discussed under Threshold b), no designated riparian habitat or natural communities exist on the Project Site or in the surrounding area. Additionally, there is no adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan in place for the Project Site. The Project would thus have no impact with respect to these plans, consistent with the impact findings of the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to biological resources would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.4 Cultural Resources

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Cultural Resources: Would the project:				
(a) Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	Significant and Unavoidable	No	No Impact	Yes
(b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines §15064.5?	Less than Significant with Mitigation	No	Less Than Significant With Mitigation	Yes
(c) Disturb any human remains, including those interred outside of formal cemeteries?	Less than Significant	No	Less than Significant	N/A

a) Would the Project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development facilitated under the General Plan 2045 and Zoning Code Update Project may include construction, demolition, or alteration of historic buildings/structures/objects/landscape features that have the potential to cause a substantial adverse change to historical resources as defined by CEQA Guidelines Section 15064.5, especially within the three designated historic districts of Culver City. Implementation of Mitigation Measure PEIR MM CUL-1 would help to reduce the severity of the impacts. However, even with implementation of this mitigation measure, impacts remain significant and unavoidable.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to historic resources, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Consistent with Mitigation Measure PEIR MM CUL-1 (discussed below), a historic resource memorandum was prepared by Architectural Resources Group (ARG) in February 2024 for the Project (provided in Appendix C of this document) to determine if the existing buildings on the Project Site qualify for listing in the National Register of Historic Places, California Register of Historical Resources, or locally in the City of Culver City, and would therefore be considered a historical resource under CEQA. The Project Site was not identified through Culver City's 1987 Historic Structures Field Survey, or any other historical resources survey, and it is not listed in the California Built Environment Resource Directory (BERD). It has not been formally designated under any federal, state, or local registration program. Per Section 15.05.020 of the CCMC, in order to be considered for local historic designation, a structure must be at least 50 years old or have special importance to the City. Unlike the National Register's and Culver City's 50-

year age requirement, there is no prescribed age limit for listing in the California Register. However, California Office of Historic Preservation guidelines state that sufficient time must have passed to obtain a scholarly perspective on the events or individuals associated with a resource.[21] The existing office buildings were completed between 1979 and 1980 (i.e., they are less than 50 years old) and do not have any historical associations with significant events or individuals that would render it of exceptional or special importance in Culver City, the greater Southern California region, or the nation. Based on the investigation included in Appendix C, the Project Site is not eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or under Culver City's Historic Preservation Program (Chapter 15.05 of the CCMC). Therefore, no impacts under the Project would occur related to the significance of a historical resource and the Project's impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The following mitigation measure is set forth in the Certified PEIR and the associated MMP to address historical resource impacts under Threshold a) and is applicable to the General Plan 2045 and Zoning Code Update Project. Mitigation Measure PEIR MM CUL-1 is also applicable to the Project.

> **PEIR MM CUL-1.** Prior to development of individual projects that are subject to CEQA within areas that contain properties more than 45 years old, the project proponent shall retain a qualified architectural historian, defined as meeting the Secretary of the Interior's Professional Qualification Standards for architectural history, to conduct a historic resources assessment including: a records search at the South Central Coastal Information Center or Built Environment Resources Directory (BERD) search; a review of pertinent archives, databases, and sources; a pedestrian field survey; recordation of all identified historic resources on California Department of Parks and Recreation 523 forms; and preparation of a technical report documenting the methods and results of the assessment. All identified potentially eligible historic resources will be assessed for the project's potential to result in direct and/or indirect effects on those resources and any historic resource that may be affected shall be fully evaluated for its potential significance under national and state criteria prior to the City's approval of project plans and publication of subsequent CEQA documents. The qualified architectural historian shall provide recommendations regarding additional work, treatment, or mitigation for affected historical resources to be implemented prior to their demolition or alteration. Impacts on historical resources shall be analyzed using CEQA thresholds to determine if a project would result in a substantial adverse change in the significance of a historical resource. If a potentially significant impact would occur, the City shall require appropriate mitigation to lessen the impact to the degree feasible.

Mitigation Measure PEIR MM CUL-1 is applicable to the Project, and the Project is in compliance with MM CUL-1 given that, as discussed above, the Project obtained a historic resource assessment for the Project Site.

b) Would the Project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

Impact Determination in the Certified PEIR

The archival research conducted within the Certified PEIR indicates that 18 known archaeological resources have been previously identified within the City. Current or prior existence of development throughout the

[21] California Office of Historic Preservation, *Technical Assistance Series #6: California Register and National Register: A Comparison* (Sacramento, CA: California Department of Parks and Recreation, 2001), 3.

City does not preclude the presence of archaeological resources located underneath existing development. In addition, the City would have been a highly suitable area for the inhabitance of indigenous people in light of Ballona Creek flowing through the area. Individual project-related demolition, construction, maintenance, and/or improvement activities have the potential to cause a potentially significant impact to archaeological resources. However, implementation of PEIR MM CUL-2, along with the City's standard conditions of approval and applicable General Plan policies, will reduce impacts to previously unknown archaeological resources to a less than significant level.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to archeological resources, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Consistent with Mitigation Measure PEIR MM CUL-2 (see below), an archaeological resources assessment (including archival research and an archaeological sensitivity assessment) was prepared by ESA in March 2025 for the Project (provided in Appendix D of this document) to determine if the Project has the potential to encounter buried archaeological resources during construction. The archaeological sensitivity assessment indicates that the potential for encountering precontact archaeological resources is moderate to high based on the fact that six precontact archaeological resources (village sites with human remains and associated artifacts, shell midden deposits, metates, mortars, etc.), water sources (which would have provided fresh water sources to precontact inhabitants), and Native American villages (*Saa'anga* and *Waachnga*) are situated in the vicinity (between 0.50 to approximately 1.65 miles away) of the Project Site. Additionally, fill soils occur within the Project Site (from surface down to 5 feet below ground surface) and a previous development project in Downtown Culver City yielded two precontact metates in disturbed fill sediments. The subsurface archaeological sensitivity assessment for historic archaeology indicates that no previous historic uses have existed within the Project Site and that no historic-period archaeological resources have been previously recorded within the Project Site or 0.50-mile radius. Based on these results, the potential to encounter historic-period archaeological resources within the Project Site is considered low.

Based on the above, Project excavations, which are anticipated to reach depths of 25 feet bgs and footings to a depth of approximately 28 feet bgs, have potential for encountering buried precontact archaeological resources. Therefore, construction activities associated with the Project could potentially cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5 and impacts would be potentially significant. This impact finding is consistent with the impact findings of the Certified PEIR. Accordingly, the site-specific archeological resources assessment conducted per Mitigation Measure PEIR MM CUL-2 resulted in foreseeable supplemental site-specific mitigation included as Mitigation Measures Project MM CUL-1 to Project MM CUL-3. Implementation of Mitigation Measures Project MM CUL-1 to Project MM CUL-3 would reduce potentially significant impacts to a less than significant level, consistent with the impact findings of the Certified PEIR.

Operation of the new facilities and uses on the Project Site would not result in any further ground disturbing activities such as grading or excavation; therefore, there is no potential to encounter, alter, or disturb

archaeological resources. No operational impacts would occur. Project impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The following mitigation measure is set forth in the Certified PEIR and the associated MMP to address archeological resources impacts under Threshold b) and is applicable to the General Plan 2045 and Zoning Code Update Project. Mitigation Measure PEIR MM CUL-2 is also applicable to the Project.

> **PEIR MM CUL-2:** Prior to development of individual projects that are subject to CEQA review and involve ground disturbance, the project proponent shall retain a qualified archaeologist, defined as an individual meeting the Secretary of the Interior's Professional Qualification Standards for archaeology, to conduct an archaeological resources assessment. This assessment shall include a records search at the South Central Coastal Information Center; a Sacred Lands File search at the Native American Heritage Commission; and a pedestrian field survey of the project site. If resources are identified during the assessment, then their boundaries shall be determined and they shall be evaluated for eligibility in the California Register and local register. If a resource is determined to be eligible and the Project would cause a potentially significant impact to the resource, then mitigation measures shall be prescribed to reduce impacts from the Project to that resource. An analysis regarding the Project's potential to encounter buried resources during construction shall be conducted. If there is potential to encounter resources during construction of the Project, archaeological construction monitoring shall be prescribed as a mitigation measure. The methods and results of the archaeological assessment shall be included in a technical report that is prepared prior to the city's approval of project plans and publication of subsequent CEQA documents.

Mitigation Measure PEIR MM CUL-2 is applicable to the Project, and the Project is in compliance with MM CUL-2 given that, as discussed above, the Project obtained an archaeological resources assessment. Based on the results of the assessment and in accordance with PEIR MM CUL-2, the Project will implement Project-specific mitigation measures, as discussed below.

Project-Specific Mitigation Measures Addressing Impact

The Project archeological resources analysis conducted per Mitigation Measure PEIR MM CUL-2 has resulted in the below listed Project-specific mitigation measures.

> **ARCH-1:** Prior to the issuance of a demolition permit, the Applicant shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to oversee an archaeological monitor who shall be present during initial Project construction work such as site demolition (e.g., building footings/foundations, subsurface utilities, surface parking lots, sidewalks, etc.), clearing/grubbing, grading, trenching, or related moving of soils within the Project Site (collectively, ground disturbing activities); provided, however, that ground disturbing activities shall not include any moving of soils after they have been initially disturbed or displaced by Project-related construction. The Qualified Archaeologist shall determine the frequency of monitoring based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated, and the depth of excavation, and if found, the abundance and type of archaeological resources encountered. The frequency of monitoring can be reduced to part-time inspections or ceased entirely if determined appropriate by the Qualified Archaeologist.

ARCH-2: Prior to commencement of excavation activities, an Archaeological and Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the Qualified Archaeologist and shall focus on how to identify archaeological resources that may be encountered during earthmoving activities and the procedures to be followed in such an event.

ARCH-3: In the event that historic or precontact archaeological resources (e.g., bottles, foundations, refuse dumps, etc.) are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find so that the find can be evaluated. After consulting with the Applicant, the Qualified Archeologist shall establish an appropriate buffer in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the find where construction activities shall not be allowed to continue. Work within the buffer area shall only be allowed to continue after the evaluation and recovery efforts are completed. Work shall be allowed to continue outside of the buffer area.

All archaeological resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If the Qualified Archaeologist determines the find to constitute a "historical resource" pursuant to CEQA Guidelines Section 15064.5(a) or a "unique archaeological resource" pursuant to Public Resources Code Section 21083.2(g), the Qualified Archaeologist shall coordinate with the Applicant and the City of Culver City (City) to develop a formal treatment plan that would serve to reduce impacts to the resources and that provides for or the adequate recovery of the scientifically consequential information contained in the resources along with subsequent laboratory processing, analysis, evaluation, and reporting. The treatment plan established for the resources shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. The treatment plan shall also include measures regarding the curation of the recovered resources that may include curation at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the resources, they may be donated to a local school or historical society in the area (such as the Culver City Historical Society) for educational purposes.

ARCH-4: The Qualified Archaeologist shall prepare a final report and appropriate California Department of Parks and Recreation Site Forms at the conclusion of archaeological monitoring. The report shall include a description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources and CEQA. The report and the Site Forms shall be submitted by the Applicant to the City, the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.

c) Would the Project disturb any human remains, including those interred outside of dedicated cemeteries?

Impact Determination in the Certified PEIR

Impacts to human remains were evaluated in the Initial Study prepared as part of the Certified PEIR, and it was determined that impacts would be less than significant. Various regulatory provisions address how to handle human remains that could be inadvertently uncovered during excavation activities. These include

State Health and Safety Code Section 7050.5, Public Resources Code (PRC) Section 5097.98, and State CEQA Guidelines Section 15064.5(e). Under these codes, if unrecorded human remains are discovered during construction within the Planning Area, excavation would be halted and the County Coroner would be notified. If the human remains are determined to be Native American, the California Native American Heritage Commission (NAHC) would be notified within 24 hours and the guidelines of the NAHC would be adhered to in the treatment and disposition of the remains. Compliance with these regulatory protocols would ensure that impacts on human remains would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to human remains, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As previously indicated, the Project Site is fully developed. Nevertheless, the Project would require excavation that could extend into native soils, with the potential to encounter previously unknown human remains. As noted above, a number of regulatory provisions address the handling of human remains inadvertently uncovered during excavation activities. These include State Health and Safety Code Section 7050.5, Public Resources Code (PRC) Section 5097.98, and State CEQA Guidelines Section 15064.5(e). Pursuant to these codes, in the event of the discovery of unrecorded human remains during construction, excavations shall be halted and the County Coroner shall be notified. If the human remains are determined to be Native American, the California NAHC would be notified within 24-hours and the guidelines of the NAHC would be adhered to in the treatment and disposition of the remains. Since the Project would comply with these regulatory protocols, if applicable, the Project's impacts on human remains would be less than significant, and Project impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to cultural resources would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.5 Energy

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Energy: Would the project:				
(a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	Less than Significant	No	Less than Significant	N/A
(b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	Less than Significant	No	Less than Significant	N/A

a) Would the Project result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during Project construction or operation?

Impact Determination in the Certified PEIR

The Certified PEIR found that implementation of the General Plan 2045 and Zoning Code Update would increase the demand for electricity, natural gas and transportation fuel consumption in the region during construction and operation, but that the extent of the projected increased consumption would not be considered inefficient or wasteful. As such, the General Plan 2045 and Zoning Code Update would result in a less-than-significant impact under CEQA for this category.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to wasteful, inefficient or unnecessary consumption of energy resources, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The amounts of construction fuel anticipated for Project construction are presented below in **Table 10**, *Project Construction Energy Usage*. Construction of the Project would utilize fuel-efficient trucks and equipment consistent with federal and State regulations, such as fuel efficiency regulations in accordance with USEPA and National Highway Traffic Safety Administration fuel-efficiency standards for medium- and heavy-duty trucks and CARB's Pavley Phase I and II standards, the anti-idling regulation in accordance with CCR, Title 13, Section 2485, and fuel requirements in accordance with CCR, Title 17, Section 93115, as well as the In-Use Off-Road Diesel-Fueled Fleets regulation. Therefore, the construction of the Project would not result in the wasteful, inefficient, and unnecessary consumption of energy, and thus impacts associated with construction would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

TABLE 10
PROJECT CONSTRUCTION ENERGY USAGE[a]

Energy Type	Total Quantity	Annual Average Quantity During Construction
Electricity		
Temporary Construction Trailer	194,363 kWh	40,936 kWh
Electricity from Water (Dust Control)	105,065 kWh	22,129 kWh
Electric Construction Equipment	101,572 kWh	21,393 kWh
Total Electricity	**401,000 kWh**	**84,458 kWh**
Gasoline		
On-Road Construction Equipment	258,853 gallons	54,519 gallons
Total Gasoline	**258,853 gallons**	**54,519 gallons**
Diesel		
On-Road Construction Equipment	151,464 gallons	31,901 gallons
Off-Road Construction Equipment	152,256 gallons	32,068 gallons
Total Diesel	**303,720 gallons**	**63,969 gallons**

NOTES:

MWh = megawatt-hours

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A of this document.

SOURCE: ESA, 2025.

The Project includes residential and commercial uses. Operation of the Project would require energy in the form of electricity and natural gas for building heating, cooling, cooking, lighting, water demand and wastewater treatment, consumer electronics, and other energy needs; as well as transportation-fuels, primarily gasoline, for vehicles traveling to and from the Project. Since the trip generation of the Project would increase, additional mobile emissions were based on the Transportation Study.[22] Operational water usage factors were provided by the Project's Water Supply Assessment.[23] **Table 11,** *Summary of Annual Energy Use During Project Operation*, provides a summary of the annual electricity, natural gas, and transportation fuel usage required for Project operations. These usages are consistent with the scope of impacts analyzed in the Certified PEIR.

[22] Fehr and Peers, June 2025. Transportation Study for 5757 Uplander Drive Project. (Appendix K)

[23] Golden State Water Company, July 2025. Water Supply Assessment and Verification for 5757 Uplander Way. (Appendix M).

TABLE 11
SUMMARY OF ANNUAL ENERGY USE DURING PROJECT OPERATION

Energy Type[a]	Annual Quantity
Electricity	
Building	6,660 MWh
EV Charging	225 MWh
Water Conveyance	5,460 MWh
Total Electricity	**12,344 MWh**
Natural Gas	
Building	12,018,318 cf
Mobile Sources	5,163,240 cf
Total Natural Gas	**17,181,557 cf**
Transportation Fuel	
Gasoline	357,896 gallons
Diesel	198,706 gallons
Total Gasoline	**357,896 gallons**
Total Diesel	**198,706 gallons**

NOTES:

MWh = megawatt hours; cf = cubic feet.

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A.
b. Conservatively, existing site energy consumption was not estimated and subtracted from Project operational energy consumption for this analysis. Therefore, the Project operational energy consumption would actually be lower than those presented in this table.

SOURCE: ESA, 2025.

As shown in Table 11, the Project would result in a total of 12,344 megawatt hours (MWh), which includes electricity usage for building lighting and equipment as well as electricity consumed for the conveyance and treatment of water and wastewater. The Project would install renewable energy features in the form of 1 kW solar photovoltaic panels per 10,000 sf in accordance with City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1 (see Project Design Feature GHG-PDF-1).[24] Based on the CEC's 2024–2040 Energy Demand Forecast, Southern California Edison's (SCE) total system sales for 2031 are estimated to be 103,217,000 MWh of electricity.[25] As such, the Project-related annual electricity consumption of 12,344 MWh per year would represent approximately 0.012 percent of SCE's total energy sales. In addition, as shown in Table 11, Project consumption of natural gas would total 17.182 million cubic feet (cf). The SoCal Gas 2024 California Gas Report estimates that natural gas supplies within SoCalGas's planning area will be 754,090 million cf in 2031.[26] Thus, the Project's increase of 17.182 million cf of natural gas would account for approximately 0.002 percent of the 2031 forecasted annual consumption in SoCalGas's planning area. Therefore, the Project would fall within SoCalGas's projected consumption for the area and would be consistent with SoCalGas's anticipated regional demand from

[24] The exact size of the Project's solar electric PV system has not yet been determined, so the analysis conservatively does not account for electricity reductions due to the Project's solar electric PV system.

[25] CEC, The California Energy Demand 2024–2040, Mid-Demand Case. https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report-iepr/2024-integrated-energy-policy-report-0. Accessed March 2025.

[26] California Gas and Electric Utilities, 2024 California Gas Report, https://www.socalgas.com/sites/default/files/2024-08/2024-California-Gas-Report-Final.pdf.

population or economic growth. Table 11 also provides the Project's total gasoline and diesel fuel usage per year during operation of the Project. Per Table 11, the Project's gasoline fuel usage is estimated to be 357,896 gallons per year and the Project diesel fuel usage is estimated to be 198,706 gallons per year. This would be approximately 0.012 percent and 0.045 percent of the Los Angeles County gasoline and diesel fuel usage in 2023 (the most recent year for which data is available). [27]

The Project would support statewide efforts, as well as local General Plan 2045 Land Use and Community Design Element Goals LU-1 and LU-14, Infrastructure Element Goal INF-7, and Greenhouse Gas Reduction Element GHG-2 and GHG-4, which include planning for growth around transit corridors; supporting multi-family housing development for short trips/around neighborhood amenities; supporting climate-friendly, renewable and efficient use of energy resources; and supporting decarbonization of buildings, including zero emission vehicles and expanding vehicle charging stations to improve transportation energy efficiency and reduce transportation energy consumption with respect to private automobiles. The Project achieves this by locating residential and commercial uses at an infill location in close proximity to existing off-site commercial, residential, and retail destinations and by being accessible to and well served by public transit, including various public transit stops operated by Metro, and Culver City Bus that are located in proximity to the Project Site.[28] Furthermore, the Project would source its energy from SCE, which will be required by Senate Bill 100 (SB 100, codified in part at Public Utilities Code § 339.30) to integrate renewable energy sources in its energy portfolio. With regard to on-site renewables, the Project would comply with CCMC Chapter 15.02.1005 by either installing a solar photovoltaic system consistent with Section 117.2 Exceptions of the California Building Code or paying an in-lieu fee in an amount equal to the cost of a solar photovoltaic system consistent with Section 117.2 Exceptions of the California Building Code. To support vehicle electrification, the Project would include 522 EV ready spaces, and 131 Full EV charging stations spaces. In addition, the Project would be consistent with SCAG's 2024–2050 Regional Transportation Plan/Sustainable Communities Strategy (Connect SoCal 2024) strategies, and the City's General Plan 2045 Mobility Element Goals M-2, M-3, M-4, M-5, and M-8, to promote active transportation and support improvements in local bike networks as the Project would provide a total of 305 bicycle parking spaces (31 short-term and 274 long-term spaces) in compliance with CCMC requirements (see Project Design Feature GHG-PDF-1). The Project would therefore be consistent with the Connect SoCal 2024 and relevant General Plan 2045 goals and benefits intended to improve mobility and accessibility, provide more transportation choices, and reduce vehicular demand and associated emissions. Based on the above, operation of the Project would not result in the wasteful, inefficient, and unnecessary consumption of energy and would not increase the need for new energy infrastructure. Thus, as with the Certified PEIR, the Project would not result in the wasteful, inefficient, and unnecessary consumption of energy and impacts associated with operations would be less than significant and within the scope of impacts analyzed in the Certified PEIR**.**

[27] CEC, 2024. California Retail Fuel Outlet Annual Reporting (CEC-A15) Results. Available at: https://www.energy.ca.gov/data-reports/energy-almanac/transportation-energy/california-retail-fuel-outlet-annual-reporting. Accessed April 2025.

[28] Fehr and Peers, June 2025. Transportation Study for 5757 Uplander Drive Project. (Appendix K).

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

Impact Determination in the Certified PEIR

As discussed in the Certified PEIR, the future development facilitated under the General Plan 2045 and Zoning Code Update would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency, including the City's plans to reduce energy consumption; therefore, impacts during construction and operation of future development under the General Plan 2045 and Zoning Code Update would be less than significant and no mitigation is required.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a conflict with or obstruction of a state or local plan for renewable energy or energy efficiency, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As discussed above, construction of the Project would utilize fuel-efficient trucks and equipment consistent with federal and State regulations, such as fuel efficiency regulations in accordance with USEPA and National Highway Traffic Safety Administration fuel-efficiency standards for medium- and heavy-duty trucks and CARB's Pavley Phase I and II standards, the anti-idling regulation in accordance with CCR, Title 13, Section 2485, and fuel requirements in accordance with CCR, Title 17, Section 93115, as well as the In-Use Off-Road Diesel-Fueled Fleets regulation.

During Project operations, the Project would comply with applicable regulatory requirements for the design of new buildings, including the provisions set forth in the Title 24 standards and CALGreen Building Code, which have been incorporated into the Culver City's Green Building Program, and support local General Plan 2045 relevant goals, including Land Use and Community Design Goals LU-1 and LU-14, Infrastructure Element Goal INF-7, and Greenhouse Gas Reduction Element GHG-2 and GHG-4, which are designed to encourage development that results in the efficient use of energy resources. The Project will incorporate Project Design Feature GHG-PDF-1, which includes sustainable design features equivalent to LEED Silver standards or better that provide opportunities for improved energy efficiency that would exceed the regulatory standards. Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include energy conservation, TDM and mobility measures, and pedestrian- and bicycle-friendly site design (see Project Design Features GHG-PDF-1 and TRAF-PDF-2 in Table 3 for additional details). The Applicant would also comply with CCMC Chapter 15.02.1005 by either installing a solar photovoltaic system consistent with Section 117.2 Exceptions of the California Building Code or paying an in-lieu fee in an amount equal to the cost of a solar photovoltaic system consistent with

Section 117.2 Exceptions of the California Building Code. EV parking and charging would be available for residential and commercial use, as described above. As it relates to energy conservation, the Project would include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances. As it relates to water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems (see Water-PDF-1 in Table 3). Overall, the Project's features would support and promote the use of renewable energy and energy efficiency and would not conflict with or obstruct any applicable renewable energy or energy efficiency plan. In addition, as described above, during Project operations, the Project would install a solar electric PV system in accordance with the City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1.

Furthermore, as discussed above, the Project would support statewide efforts, as well as local General Plan 2045 Land Use and Community Design Element Goal LU-1 and LU-14, Infrastructure Element Goal INF-7, and Greenhouse Gas Reduction Element GHG-2 and GHG-4, which include planning for growth around transit corridors; supporting multi-family housing development for short trips/around neighborhood amenities; supporting climate-friendly, renewable and efficient use of energy resources; and supporting decarbonization of buildings, including zero emission vehicles and expanding vehicle charging stations to improve transportation energy efficiency and reduce transportation energy consumption with respect to private automobiles. The Project achieves this by locating residential and commercial uses at an infill location in close proximity to existing off-site commercial, residential, and retail destinations and in close proximity to many public transit options, including various public transit stops operated by Metro, and Culver City Bus are located in proximity to the Project Site. The Project Site is served by a variety of public transit options along Hannum Avenue and Bristol Parkway provided by the Culver City Department of Transportation. The Project Site is located approximately 0.4 miles east of the Culver City Transit Center, which serves Los Angeles County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3–Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway. Additionally, the Project would implement Project Design Feature TRAF-PDF-2 (Transportation Demand Management (TDM) Program), which would reduce single occupancy trips and VMT. The Project would include 522 EV ready spaces, and 131 Full EV charging stations spaces. Furthermore, the Project would be consistent with the Connect SoCal 2024 strategies to promote active transportation and the City's General Plan 2045 goals promoting active transportation by improving bicycle and pedestrian infrastructure and support improvements in local bike networks and would provide 305 bicycle parking spaces to meet the CMCC Section 7.05.015 bicycle parking space requirements.

Additionally, Infrastructure Element Goal INF-7 aims to support climate-friendly buildings and support renewable energy resources. As previously discussed, SCE would supply the energy provided to the Project Site. The Project's consumption of energy resources would not conflict with the General Plan's goals to increase carbon free and renewable energy usage amongst residents and businesses. Under SB 100, SCE will be required to demonstrate compliance with the requirements including providing 60 percent of its energy portfolio from renewable sources by December 31, 2030 and ultimately planning for 100 percent eligible renewable energy resources and zero-carbon resources by December 31, 2045. This represents the available off-site renewable sources of energy that would meet the Project's energy demand. As previously

mentioned, the Project would meet the applicable requirements of the CALGreen Building Code requiring a solar electric PV system. Therefore, the Project's design would comply with existing energy standards and incorporate project design features to reduce energy consumption. All of these features have the potential to reduce the Project's fuel consumption, criteria pollutant, and GHG emissions. Given that the Project Site is located in a transit-rich area such that vehicle trips and VMT would be minimized, the Project would be consistent with and support the applicable General Plan 2045 goals and the goals of Connect SoCal 2024, which has a core vision centered on a "future where transportation is efficient, multimodal and accessible to all. The density of housing, restaurants, shopping, and recreation amenities in the area, combined with the public transportation options surrounding the Project, supports the expectation that projects located in the area would have a substantially greater level of transportation efficiency when compared to the Citywide and statewide averages.

Based on the discussion above, the construction and operations of the Project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency, and impacts would thus be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to energy would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.6 Geology and Soils

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Geology and Soils: Would the project:				
(a) Directly or indirectly cause potential substantial adverse effects, including the risk or loss, injury or death involving:				
(i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?	Less than Significant	No	Less than Significant	N/A
(ii) Strong seismic ground shaking?	Less than Significant	No	Less than Significant	N/A
(iii) Seismic-related ground failure, including liquefaction?	Less than Significant	No	Less than Significant	N/A
(iv) Landslides?	Less than Significant	No	Less than Significant	N/A
(b) Result in substantial soil erosion or the loss of topsoil?	Less than Significant	No	Less than Significant	N/A
(c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	Less than Significant	No	Less than Significant	N/A
(d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	Less than Significant	No	Less than Significant	N/A
(e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	No Impact	No	No Impact	N/A
(f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	Less than Significant with Mitigation	No	Less than Significant with Mitigation	Yes

a) Would the Project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.

Impact Determination in the Certified PEIR

The Newport-Inglewood Fault and the corresponding Alquist-Priolo Earthquake Fault Zones run through the northeastern part of the City, including the Hayden Tract. There are no other known faults that traverse the City that have the potential to result in surface fault rupture. The Certified PEIR determined that new development under the General Plan 2045 and Zoning Code Update would comply with the California Building Code (CBC), the Los Angeles County Municipal Code, and the Culver City Municipal Code's

engineering design and construction requirements and standards to minimize potential impacts associated with surface fault rupture, including the Alquist-Priolo Earthquake Fault Zones, and thus impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to rupture of known earthquake faults, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The seismically active region of Southern California is crossed by numerous faults that are both active and inactive. Fault rupture is the displacement that occurs along the sides of a fault during an earthquake. Based on criteria established by the California Geological Survey (CGS), faults can be classified as active if they have shown evidence of movement within the past 11,700 years (i.e., during the Holocene Epoch). The criteria for defining an active fault is based on standards developed by the CGS for the Alquist-Priolo Earthquake Fault Zoning Program.[29] Faults that have not moved in the last 11,700 years are not considered active.

The CGS has identified earthquake fault zones known as Alquist-Priolo Earthquake Fault Zones around the surface traces of active faults to assist cities and counties in planning, zoning, and building regulation functions. These zones, which extend from 200 to 500 feet on each side of a known active fault, identify areas where potential surface rupture along an active fault could prove hazardous and identify where special studies are required to characterize hazards to habitable structures.

As the Project Site is located in the seismically active Southern California region, it could be subject to moderate to strong ground shaking in the event of an earthquake on one of the many active Southern California faults. The Project's Preliminary Geotechnical Engineering Investigation prepared by Geotechnologies Inc, dated May 24, 2024, included as Appendix E to this document, indicates that no known Holocene active faults underlie the Project Site, and the Project Site is not located within a designated Alquist-Priolo Earthquake Fault overland Zone. Furthermore, Project buildings would be designed and constructed to resist the effects of seismic ground motions as provided in the Culver City Building Code and the 2022 California Building Code. Therefore, the Project would not directly or indirectly cause potential substantial adverse impacts associated with the rupture of a known earthquake fault. As such, impacts in this regard would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

[29] Bryant, W.A., and Hart, E.W., Fault-Rupture Hazard Zones in California – Alquist-Priolo Earthquake Fault Zoning Act with Index to Earthquake Fault Zones Maps: California Geological Survey Special Publication 42, page 42, 2017.

ii) Strong seismic ground shaking?

Impact Determination in the Certified PEIR

The Certified PEIR determined that new development under the General Plan 2045 and Zoning Code Update could expose people and property to strong seismic ground shaking, but future development would comply with the CBC, the Los Angeles County Municipal Code, and the Culver City Municipal Code's engineering design and construction requirements and standards to minimize potential impacts associated with ground shaking, and thus impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to strong seismic ground shaking, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site, as with all of Southern California, is subject to moderate to strong ground shaking. As such, the Project Site is located in a seismically active region. Earthquakes are unavoidable hazards, although the resultant damage can be minimized through appropriate seismic design and engineering.

As discussed in the Certified PEIR, the City requires that all new construction meet or exceed the Culver City Building Code and the latest standards of the CBC for construction, which requires structural design that can accommodate maximum ground accelerations expected from known faults. Furthermore, the Project would comply with the CGS Special Publications 117, Guidelines for Evaluating and Mitigating Seismic Hazards in California, which provides guidance for evaluation and mitigation of earthquake-related hazards. As outlined in the Certified PEIR, the Project would be required to comply with applicable seismic-related regulatory requirements. In addition, a final design-level geotechnical report must ultimately be prepared and approved by the City prior to issuance of building permits and would be based on the final construction and building plans prepared by the Applicant. Implementation of the site-specific structural and seismic design parameters and recommendations for foundations and retaining walls/shoring of the final design-level geotechnical report would further ensure that seismic-related ground shaking impacts would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death. As such, impacts in this regard would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

iii) Seismic-related ground failure, including liquefaction?

Impact Determination in the Certified PEIR

The Certified PEIR determined new development under the General Plan 2045 and Zoning Code Update could expose people and property to liquefaction and other seismic-related ground failure, as the majority of the City is located within a liquefaction hazard area, but that future development would comply with the CBC, the Los Angeles County Municipal Code, and the Culver City Municipal Code's engineering design and construction requirements and standards to minimize potential impacts associated with liquefaction, and thus impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to liquefaction, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions, such as those induced by an earthquake. Liquefaction effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures. Liquefaction typically occurs in areas where groundwater is less than 50 feet from the surface and where the soils are composed of poorly consolidated, fine- to medium-grained sand. In addition to the necessary soil conditions, the ground acceleration and duration of the earthquake must also be of a sufficient level to initiate liquefaction.

According to the State of California Seismic Hazard Zone Map of the Venice Quadrangle,[30,31] the Project Site is not located within a liquefaction hazard zone. The Preliminary Geotechnical Engineering Investigation performed a liquefaction analysis for the Project Site based on the soil conditions encountered at the Project Site, earthquake hazard mapping, and the groundwater level at the Project Site (which was determined to be on the order of 40 feet below ground surface). The Preliminary Geotechnical Engineering Investigation determined that the soils underlying the Project Site are not capable of liquefaction during ground motion associated with seismic movement. In addition, as outlined in the Certified PEIR, the Project would be required to comply with applicable seismic-related regulatory requirements of the Culver City Building Code and the CBC. Therefore, seismic-related ground failure impacts, including liquefaction, would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death. Thus, impacts in this regard would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

[30] Department of Conservation, Division of Mines and Geology, Seismic Hazard Zone Report for the Venice 7.5-Minute Quadrangle, Los Angeles County, California, 1998.

[31] The Venice Quadrangle covers about 34 square miles of land adjacent to Santa Monica Bay. Coastal cities, from north to south, are Venice (part of Los Angeles), Marina Del Rey (Los Angeles County land), Playa del Rey, the Los Angeles International Airport, the City of El Segundo, and the City of Manhattan Beach. Inland are parts of Culver City and Westchester (part of Los Angeles).

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

iv) Landslides?

Impact Determination in the Certified PEIR

The Certified PEIR determined that, while the Planning Area is relatively flat, the eastern portion of the City around Baldwin Hills is designated as a potential landslide zone. However, because future development would comply with the CBC, the Los Angeles County Municipal Code, and the Culver City Municipal Code's engineering design and construction requirements and standards to minimize potential impacts associated with landslides, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to landslides, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site elevation ranges from approximately 100 feet above mean sea level (AMSL) along Hannum Avenue at the northwestern corner of the Project Site to approximately 117 feet AMSL at the east-central portion of the Project Site. Since the grade change along the Project Site is only approximately 17 feet, this makes it unlikely for a landslide to occur on the Project Site. Additionally, according to the State of California Seismic Hazard Zone Map, the Project Site is located outside the areas identified as susceptible to earthquake-induced landslides. Based on this information, impacts from landslides would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project result in substantial soil erosion or the loss of topsoil?

Impact Determination in the Certified PEIR

The Certified PEIR found that development under the General Plan 2045 and Zoning Code Update could expose soils to the effects of erosion or loss of topsoil. However, construction activities that disturb one or more acres of land surface are subject to the National Pollutant Discharge Elimination System (NPDES) General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activities (Order No. 2022-0057-DWQ) adopted by the State Water Resources Control Board (SWRCB). Permit compliance includes implementation of a storm water pollution prevention plan (SWPPP). In addition, the

General Plan 2045 includes goals and policies that require the use of best management practices (BMPs) to control soil erosion during and after ground-disturbing activities and geotechnical reports for projects requiring grading permits. Therefore, compliance with applicable regulations would ensure that impacts related to soil erosion and topsoil loss are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to soil erosion or the loss of topsoil, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Soil erosion refers to the process by which soil or earth material is loosened or dissolved and removed from its original location. Erosion can occur by varying processes and may occur in a Project area where bare soil is exposed to wind or moving water (both rainfall and surface runoff). The processes of erosion are generally a function of material type, terrain steepness, rainfall or irrigation levels, surface drainage conditions, and general land uses. Topsoil is used to cover surface areas for the establishment and maintenance of vegetation due to its high concentrations of organic matter and microorganisms.

The Project Site is located in an urbanized area of Culver City. Negligible, if any, native topsoil is likely to occur on the Project Site as it is currently developed with four one- to two-story business park/office buildings and associated surface parking. Project construction would result in ground surface disruption during site preparation, excavation, grading, and trenching that would create the potential for erosion to occur. Wind erosion would be minimized through soil stabilization measures required by SCAQMD Rule 403 (Fugitive Dust), such as daily watering. Potential for water erosion would be reduced by implementation of standard erosion control measures imposed during site preparation and grading activities. Specifically, construction activities would be carried out in accordance with applicable City standard erosion control practices required pursuant to the California Building Code and the requirements of the National Pollutant Discharge Elimination System (NPDES) General Construction Permit issued by the Los Angeles Regional Water Quality Control Board (LARWQCB), as applicable. Consistent with these requirements, a Stormwater Pollution Prevention Plan (SWPPP) would be prepared that incorporates Best Management Practices (BMPs) to control water erosion during the Project's construction period. Following Project construction, the Project Site would be covered completely by paving, structures, and landscaping, and would generate little, if any, soil erosion. Thus, impacts due to erosion of topsoil would be less than significant as the Project would comply with applicable regulatory requirements and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) Would the Project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the Project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?

Impact Determination in the Certified PEIR

As determined in the Certified PEIR, certain geologic units present in the City have the potential for landslides, slope instability, liquefaction, and liquefaction-induced lateral spreading. Development allowed under the General Plan 2045 and Zoning Code Update could be located on geologic units or soils that are unstable, or that could become unstable, and result in geologic hazards if not addressed appropriately. The potential hazards of unstable soil or geologic units will be addressed largely through the integration of geotechnical information in the planning and design process for future development to determine the local soil suitability for specific projects in accordance with standard industry practices and state-provided requirements. In addition, future projects will comply with applicable requirements related to unstable geologic units or soils. As such, implementation of the General Plan 2045 and Zoning Code Update will result in a less than significant impact related to unstable geologic units or soils.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to unstable geologic units, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As shown in the Preliminary Geotechnical Engineering Investigation, the Project Site is not located on a geologic unit or soil that is unstable. Fill materials were encountered in all exploratory excavations to depths between two and five feet. Based on soil boring tests, the fill soils are underlain by native soils composed of interlayered granular (sandy) soil layers and fine soil layers. The granular soil layers are composed of sand, silty sand and clayey sand, while the fine layers are composed of sandy to silty clay and sandy to clayey silt. The observed native soils are slightly moist to moist, range from yellowish brown to orange brown to dark brown to gray in color, and are medium dense to very dense, stiff to very stiff, and fine to coarse grained, with occasional gravel. Based on the soils encountered, the potential for the Project to result in or be affected by landslides and liquefaction is low.

Additionally, the Project is not expected to make the soil unstable or cause lateral spreading, subsidence, or collapse (impacts related to liquefaction and landslides are discussed above Thresholds a.iii) and a.iv). Lateral spreading is the downslope movement of surface sediment due to liquefaction in a subsurface layer. The downslope movement is due to the combination of gravity and earthquake shaking. Such movement can occur on slope gradients of as little as one degree. Lateral spreading typically damages pipelines, utilities, bridges, and structures. Lateral spreading of the ground surface during a seismic activity usually occurs along the weak shear zones within a liquefiable soil layer and has been observed to generally take place toward a free face (i.e. retaining wall, slope, or channel) and to a lesser extent on ground surfaces with a very gentle slope. As stated under Threshold a.iii), according to the site-specific liquefaction analysis within the Geotechnical Investigation, the soils underlying the Project Site would not be prone to liquefaction. Also, due to the absence of any channel, slope, or river within or near the Project Site, the

potential for lateral spreading occurring on or off the site is considered to be negligible. Furthermore, no large-scale extraction of groundwater, gas, oil, or geothermal energy is occurring or planned at the Project Site. Thus, there appears to be little or no potential for ground subsidence due to withdrawal of fluids or gases at the Project Site. In addition, the final design-level geotechnical report would provide site-specific recommendations for Project Site preparation, excavation, foundation design, and shoring/retaining wall specifications to minimize the effects of liquefaction, which would in turn minimize any potential for lateral spreading.

Consistent with the Certified PEIR, the Project construction and design would be required to comply with the CBC, which is designed to assure safe construction, and implementation of the site-specific design measures including foundation design recommendations of the final design-level geotechnical report would further ensure that ground and soil stability hazards would not become unstable as a result of the Project. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

Impact Determination in the Certified PEIR

The Certified PEIR determined that expansive soils within the City are generally located around Baldwin Hills due to the high clay content. Future development under the General Plan 2045 and Zoning Code Update will be required to comply with all appliable design, engineering, and construction standards and requirements of the CBC within the CCMC, including the Grading Ordinance. Therefore, future development under the General Plan 2045 and Zoning Code Update will not result in geologic hazards associated with expansive soils. As such, implementation of the General Plan 2045 and Zoning Code Update will result in a less than significant impact related to unstable expansive soils.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to expansive soils, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Soils with shrink-swell or expansive properties typically occur in fine-grained sediments and cause damage through volume changes as a result of a wetting and drying process. Structural damage may occur over a long period of time, usually the result of inadequate soil and foundation engineering or the placement of structures directly on expansive soils. As discussed in the Geotechnical Investigation (Appendix E), the Expansion Index was found to be between 54 and 128 for representative bulk samples. The Preliminary Geotechnical Engineering Investigation includes reinforcement beneath foundations and soil compaction

recommendations to ensure expansive soils do not create hazards to the Project. Thus, with the incorporation of the recommendations provided in the final design-level geotechnical report, the Project would not create a substantial direct or indirect risk to life for property due to expansive soil. As such, impacts in this regard would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

e) Would the Project have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

Impact Determination in the Certified PEIR

Impacts related to septic tanks and alternative waste water disposal systems were evaluated in the Initial Study prepared as part of the Certified PEIR, and it was determined that no impacts would occur given that future development under the General Plan 2045 and Zoning Code Update would connect to existing mainlines and services lines and thus would not use septic tanks or alternative wastewater disposal systems.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to septic tanks and alternative waste water disposal systems, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an urbanized area where municipal wastewater infrastructure already exists. The Project would be required to connect to the existing infrastructure and would not use septic tanks or alternative wastewater disposal systems. Therefore, no impact would occur, consistent with the impact findings of the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

f) Would the Project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

Impact Determination in the Certified PEIR

Based on the records search conducted in the Certified PEIR from the Natural History Museum of Los Angeles County (LACM), four fossil localities have been recorded within the City boundaries and eight

other localities located outside the city but from the same sedimentary deposits (older Quaternary alluvium deposits and the San Pedro Sand) that occur within and throughout the city. The fossil localities have yielded multiple specimens of plants and animals including mammoth, mastodon, camel, human, horses, saber-toothed cat, duck, and multiple invertebrates (e.g., clam shells, gastropods, etc.) that have been recovered in previously undisturbed sediments between 6 and 55 feet bgs and unknown depths. Thus, future development implemented under the General Plan 2045 and Zoning Code Update that includes construction-related ground disturbance (e.g., grubbing/clearing, grading, excavation, trenching, and boring/drilling) into previously undisturbed sediments are activities has the potential to directly or indirectly destroy paleontological resources. In addition, certain infrastructure and other improvements requiring ground disturbance into undisturbed sediments could result in damage to or destruction of paleontological resources buried below the ground surface. Therefore, impacts to paleontological resources are considered potentially significant. However, implementation of Mitigation Measure PEIR MM GEO-1 would reduce impacts to paleontological resources to a less than significant level.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to paleontological resources or unique geologic features, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Consistent with Mitigation Measure PEIR MM-GEO-1 (see below), a paleontological resources assessment was prepared by ESA in March 2025 for the Project (provided in Appendix F of this document) to determine if the Project has the potential to encounter buried paleontological resources during construction. As indicated previously, the Project Site is completely developed with surface parking, landscaping and four, one- to two-story office buildings with no visible soil/sediment or rock outcrops to examine for paleontological resources or fossiliferous geological formations. Geologic mapping indicates that the surface of the Project Site is underlain by two to five feet of fill material, which has no potential for paleontological resources. Possibly beneath that is paleosol of Baldwin Hills (Qop) which has a high potential to retain paleontological resources because the SVP guidelines[32] specifically call out paleosols as sensitive. The remainder of the sediments that are anticipated to be encountered are older alluvium (Qoa) which also has a high potential for paleontological resources because many significant fossils have been recovered from older alluvium in the City. Excavations at the Project Site are estimated to reach depths of up to 25 feet bgs, with building footings potentially extending to approximately 28 feet bgs. Because these planned excavations are deeper than previous excavations on the Project Site, they have the potential to impact older alluvium (Qoa) and the Baldwin Hills paleosol (Qop), which have a high sensitivity for retaining paleontological resources as discussed above. Therefore, impacts on paleontological resources due to grading and excavation during construction are considered potentially significant. This impact finding is consistent with the impact findings of the Certified PEIR. Accordingly, the site-specific paleontological resources assessment conducted per Mitigation Measure PEIR MM GEO-1 resulted in the foreseeable supplemental site-specific mitigation measures included below as Mitigation Measures Project

[32] SVP, Standard procedures for the assessment and mitigation of adverse impacts to paleontological resources, 2010, https://vertpaleo.org/wp-content/uploads/2021/01/SVP_Impact_Mitigation_Guidelines.pdf, accessed April 9, 2025.

MM GEO-1 to Project MM GEO-4. Implementation of Mitigation Measures Project MM GEO-1 to Project MM GEO-3 would reduce potentially significant impacts to a less than significant level, consistent with the impact findings of the Certified PEIR.

Operation of the new facilities on the Project Site would not result in any further ground disturbing activities such as grading or excavation; therefore, there is no potential to encounter, alter, or disturb paleontological resources after construction is complete. No operational impacts would thus occur.

Certified PEIR's Mitigation Measures Addressing Impact

The following mitigation measure is set forth in the Certified PEIR and the associated MMP to address paleontological resources impacts under Threshold (f) and is applicable to the General Plan 2045 and Zoning Code Update Project. Mitigation Measure PEIR MM GEO-1 is also applicable to the Project.

> **PEIR MM-GEO-1.** Prior to development of individual projects that are subject to CEQA review and involve ground disturbance, the project proponent shall retain a Qualified Paleontologist, defined as an individual meeting the Society of Vertebrate Paleontology (SVP) Standard, to conduct a site-specific paleontological resources assessment. This assessment shall include a records search at the Natural History Museum of Los Angeles County and/or other appropriate facilities, geologic map and scientific literature review, and a pedestrian field survey (if deemed appropriate by the Qualified Paleontologist). If resources are identified during the assessment, then their boundaries shall be determined and they shall be evaluated for significance pursuant to CEQA, SVP, and/or a local register. If a resource is determined to be significant and the Project would cause a potentially significant impact to the resource, then mitigation measures shall be prescribed to reduce impacts from the Project to that resource. An analysis regarding the Project's potential to encounter buried resources during construction shall be conducted. If there is potential to encounter resources during construction of the Project, paleontological construction monitoring shall be prescribed as a mitigation measure. The methods and results of the paleontological assessment shall be included in a technical report that is prepared prior to the city's approval of project plans and publication of subsequent CEQA documents.

Mitigation Measure PEIR MM GEO-1 is applicable to the Project, and, as noted above, the Project has complied with PEIR MM-GEO-1 by preparing a paleontological resources assessment for the Project and by implementing the below Project-specific supplemental mitigation measures.

Project-Specific Mitigation Measures Addressing Impact

The Project paleontological resources analysis conducted per Mitigation Measure PEIR MM GEO-1 has resulted in the below listed Project-specific mitigation measures.

> **Project MM-GEO-1**: Prior to the issuance of demolition and grading permits, the Applicant shall retain a Qualified Paleontologist meeting the Society of Vertebrate Paleontology (SVP) standards for a professional paleontologist. The Qualified Paleontologist shall provide technical and compliance oversight of all work as it relates to paleontological resources. The Qualified Paleontologist shall examine construction plans and oversee the preparation of a Paleontological Resources Impact Mitigation Plan (Plan). This Plan shall include geological and paleontological contextual information, methods for paleontological construction monitoring, protocols for inadvertent discoveries, methods for sediment sampling and screening, including requirements for the radiocarbon dating of specimens or other materials, and final reporting requirements. The Qualified Paleontologist or his or her designee shall attend a pre-construction meeting to discuss

the monitoring requirements to construction personnel and shall be responsible for overseeing paleontological monitors (meeting SVP standards) that will observe grading and excavation activities.

Project MM-GEO-2: Paleontological monitoring shall be conducted during construction excavations into undisturbed older alluvial sediments, undisturbed Baldwin Hills Paleosol materials, and undisturbed Pleistocene marine sediments. Monitoring shall consist of visually inspecting fresh exposures of rock for larger fossil remains and, where appropriate, collecting and wet screening sediment samples of promising horizons for smaller fossil remains. The Qualified Paleontologist or his or her designee will regularly inspect the concentrate samples via microscope or other appropriate means. If significant vertebrate fossils are found, the Qualified Paleontologist or his or her designee will collect and process additional samples for screening per Society of Vertebrate Paleontology guidelines from each geologic unit producing significant fossils. The Qualified Paleontologist shall determine the frequency of monitoring inspections based on the rate of excavation and grading activities, the materials being excavated, and the depth of excavation, and/or if found, the abundance and type of fossils encountered. Full-time monitoring can be reduced to part-time inspections, or ceased entirely, if determined adequate by the Qualified Paleontologist. If a potential fossil is found, the Qualified Paleontologist shall have authority to temporarily stop excavation activity or to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation of the discovery. The Qualified Paleontologist or his or her designee shall establish an appropriate buffer area around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. At the Qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the Qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location.

Project MM-GEO-3: Any fossils recovered during Project-related excavations shall be prepared to the point of identification if possible. The residue from sediment samples shall be dried and sorted with a binocular dissecting microscope or other appropriate means. Both macrofossils and vertebrate microfossils shall be prepared to the point of identification if possible, identified, and curated into an accredited repository, or processed in another appropriate manner. The Qualified Paleontologist shall oversee the preparation of a final report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall accompany any specimens to the accredited repository. The report shall also be submitted by the Applicant to the City of Culver City to signify the satisfactory completion of the Project and required mitigation measures.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to geology and soils would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.7 Greenhouse Gas Emissions

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Greenhouse Gas Emissions: Would the project:				
(a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	Less than Significant	No	Less than Significant	N/A
(b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	Less than Significant	No	Less than Significant	N/A

a) Would the Project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

Impact Determination in the Certified PEIR

The Certified PEIR presented a qualitative assessment of construction GHG emissions associated with development of the General Plan 2045 and Zoning Code Update, indicating that due to a lack of project-specific information, the effectiveness in estimating construction emissions could not be accurately quantified. The Certified PEIR described that operation of the development under the General Plan 2045 and Zoning Code Update would generate GHG emissions from area sources, energy usage, motor vehicles, solid waste generation, water usage and wastewater generation, and that GHG emissions would be approximately 406,023 MT CO_2e in year 2045. The Certified PEIR determined the net change in operational emissions from existing development (2019) to existing plus buildout at 2045 under General Plan 2045 would be negative compared to existing (2019) development primarily due to the focus of the proposed General Plan 2045 on infill development and development along transportation corridors to achieve an integrated land use mix that accommodates growth while reducing VMT and associated emissions, improvements in vehicle emissions standards and, to a lesser extent, improvements in building energy efficiency standards. The Certified PEIR determined that impacts related to the generation of greenhouse gas emissions, either directly or indirectly, would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to the generation of greenhouse gas emissions, either directly or indirectly, nor would it result in a substantial increase in a previously identified impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

GHG quantification methods rely on guidance from State and regional agencies with scientific expertise in quantifying GHG emissions, including CARB and SCAQMD. As with the air quality emissions and as

detailed above under subsection 3.2, *Air Quality*, GHG emissions from construction were estimated using CalEEMod Version 2022.1 for off-road construction equipment and on-road vehicles. The Project's construction estimated GHG emissions are shown in **Table 12,** *Construction Greenhouse Gas Emissions*. The SCAQMD recommends that a project's construction-related GHG emissions be amortized over the project's 30-year lifetime in order to include these emissions as part of the project's annualized lifetime total emissions, so that GHG reduction measures will address construction GHG emissions as part of the operational GHG reduction strategies. As indicated in Table 12, Project construction emissions during the 37-month construction period would generate an estimated 5,351 $MTCO_2e$, or 178 $MTCO_2e$ amortized over a 30-year period. Thus, the amortized construction GHG emissions would only represent 2.9 percent of the Project's annual operational GHG emissions, which, as discussed below, is well within the estimated total emissions of the Plan.

TABLE 12
CONSTRUCTION GREENHOUSE GAS EMISSIONS (TONS PER YEAR)[a]

Construction Year	$MTCO_2e$ (Metric Tons)[a]
2027	1,143
2028	1,261
2029	1,380
2030	1,284
	283
Total GHG Emissions	**5,351**
Annual (Amortized over 30 years)	**178**

NOTES:
a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A.
SOURCE: ESA, 2025.

Operation

Operation of the Project would generate GHG emissions from area sources, energy usage, motor vehicles, solid waste generation, water usage and wastewater generation. CalEEMod Version 2022.1 was used to estimate operational GHG emissions. Operational mobile trips and water usage factors were provided by the Project's Transportation Study and Water Supply Assessment.[33,34] Maximum annual GHG emissions resulting from mobile, area, energy (i.e., electricity, natural gas), water conveyance, waste, EV charging stations sources, as well as amortized construction emissions, were calculated for the Project buildout year of 2031. The maximum first operating year GHG emissions from operation of the Project are shown in **Table 13**, *Estimated Annualized Project Greenhouse Gas Emissions*.

[33] Fehr & Peers, 5757 Uplander Project Transportation Impact Study, June 2025. (Appendix K).

[34] Golden State Water Company. Water Supply Assessment and Verification for 5757 Uplander Way. July 2025. (Appendix M).

TABLE 13
ESTIMATED ANNUALIZED PROJECT GREENHOUSE GAS EMISSIONS

Emissions Sources	Operational Emissions CO_2e (Metric Tons per Year)[a]
	Project
Project	
Mobile	4,055
Area	31
Energy (Electricity and Natural Gas)	1,456
Water	173
Waste	295
EV Charging	54
Construction - Amortized	178
Project Total GHG Emissions[b]	**6,245**
General Plan 2045 GHG Emissions[b]	**406,023**

NOTES:

a. Totals may not add up exactly due to rounding in the modeling calculations. Detailed emissions calculations are provided in Appendix A.
b. Note, PEIR General Plan 2045 GHG Emissions are reported for year 2045.

SOURCE: ESA, 2025.

As demonstrated in Table 13, the Project operations would be approximately 6,245 $MTCO_2e$, which would be well within the Certified PEIR estimated total annual emissions for implementation of the Plan of 406,023 $MTCO_2e$.[35] With the implementation of the Project's sustainable features, as discussed above, as well as providing the CMCC required number of bicycle parking spaces, and the Project infill design next to public transit where the Project locates residential and commercial uses in close proximity to existing off-site commercial, residential, and retail destinations and in close proximity to many public transit options, including various public transit stops operated by Metro, and Culver City Bus, the Project would achieve GHG reductions for electricity, water and mobile emissions, as compared to a scenario without GHG reducing features and measures.

In addition, Project operational-related GHG emissions would decline in future years as emissions reductions from the State's Cap-and-Trade program are fully realized. Emissions reductions from the Project's two highest GHG-emitting sources, mobile and electricity, would occur over the next decade, and beyond, ensuring that the Project's total GHG emissions would be further reduced. Emissions from electricity would decline as utility providers, including SCE, meet their Renewables Portfolio Standard obligations to provide 60 percent of their electricity from renewable electricity sources by 2030 consistent with SB 100, which would achieve additional reductions in emissions from electricity demand, although the actual reduction will depend on the mix of fossil fuels that SCE will replace with renewables and the relative CO_2 intensities of those fossil fuels. Project emissions from mobile sources would also decline in future years as older vehicles are replaced with newer vehicles, resulting in a greater percentage of the vehicle fleet meeting more stringent combustion emissions standards, such as CARB's Advanced Clean

[35] PEIR General Plan 2045 GHG Emissions are reported for year 2045.

Cars II and Advanced Clean Truck Regulation, which aims to increase zero-emission truck sales annually. By 2035, all new passenger cars, trucks and SUVs sold in California will be zero-emissions.

Based on the above, the Project's construction and operational GHG impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project generate conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the General Plan 2045 and Zoning Code Update was consistent with the applicable GHG emission reduction plans and policies within CARB's 2022 Scoping Plan, SCAG's Connect SoCal 2020 and the City's Green Building Program. As such, the General Plan 2045 and Zoning Code Update would result in a less than significant impact related to conflicts with any applicable plan, policy or regulation adopted for the purpose of reducing the emissions of GHGs.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to conflicts with any applicable plan, policy or regulation adopted for the purpose of reducing the emissions of GHGs, nor would it result in a substantial increase in a previously identified impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project would generate an incremental contribution to and a cumulative increase in GHG emissions. In the absence of any adopted quantitative threshold, the significance of the Project's GHG emissions is evaluated consistent with CEQA Guidelines Section 15064.4(b)(2) by considering whether the Project complies with applicable plans, policies, regulations, and requirements adopted for the purpose of reducing the emissions of GHGs. The Project would be consistent with the applicable GHG emission reduction plans and policies included within the Certified PEIR, including the 2022 Scoping Plan, SCAG's Connect SoCal 2024, the City of Culver City's Green Building Program and General Plan 2045, as discussed below.

Consistency with Climate Change Scoping Plan

At the State level, Executive Orders S-3-05 and B-30-15 are orders from the State's Executive Branch for the purpose of reducing GHG emissions. Executive Order S-3-05's goal to reduce GHG emissions to 1990 levels by 2020 was adopted by the Legislature as the 2006 Global Warming Solutions Act (AB 32) and codified into law in Health and Safety Code (HSC) Division 25.5. Executive Order B-30-15's goal to reduce GHG emissions to 40 percent below 1990 levels by 2030 was adopted by the Legislature in SB 32 and also codified into law in HSC Division 25.5.

In support of HSC Division 25.5, the State has promulgated specific laws and strategies aimed at GHG reductions that are applicable to the Project. The primary focus of many of the Statewide and regional plans, policies, and regulations is to address worldwide climate change. Due to the complex physical, chemical, and atmospheric mechanisms involved in global climate change, there is no basis for concluding that the Project's increase in annual GHG emissions would cause a measurable change in global GHG emissions necessary to influence global climate change. Newer construction materials and practices, energy efficiency requirements, and newer appliances tend to emit lower levels of air pollutant emissions, including GHGs, as compared to those built years ago; however, the net effect is difficult to quantify. The GHG emissions of the Project alone would not likely cause a direct physical change in the environment. According to CAPCOA, "GHG impacts are exclusively cumulative impacts; there are no non-cumulative GHG emission impacts from a climate change perspective."[36] It is global GHG emissions in their aggregate that contribute to climate change, not any single source of GHG emissions alone. The Climate Change Scoping Plan outlines a framework that relies on a broad array of GHG reduction actions, which include direct regulations, alternative compliance mechanisms, incentives, voluntary actions, and market-based mechanisms such as the Cap-and-Trade program.

Table 14, *Project Compliance with the 2022 Climate Change Scoping Plan: Appendix D Local Actions,* contains a list of GHG-reducing strategies applicable to the Project. The analysis shows that the Project is consistent with the Climate Change Scoping Plan, which presents a non-exhaustive list of impactful GHG reduction strategies that local governments can implement within the three priority areas: (1) Transportation Electrification, (2) VMT Reduction, and (3) Building Decarbonization.[37] Specifically, Table 3 of Appendix D in the Scoping Plan discusses attributes for residential and mixed-use projects that accommodate growth in a manner consistent with State GHG reduction goals.[38] A detailed assessment of the Project's consistency with applicable goals, plans, and policies implemented by the City that support the GHG reduction strategies in the three priority areas is provided below.[39] In addition, further details are provided regarding the correlation between these reduction strategies and applicable actions included in Table 2-1 (page 72) of the Climate Change Scoping Plan (Actions for the Scoping Plan Scenario). As discussed below, the Project would implement sustainable features to reduce energy use, conserve water, reduce waste generation, and reduce vehicle travel consistent with Statewide strategies and regulations. As a result, the Project would not conflict with applicable Climate Change Scoping Plan strategies and regulations to reduce GHG emissions.

TABLE 14
PROJECT COMPLIANCE WITH THE 2022 CLIMATE CHANGE SCOPING PLAN: APPENDIX D LOCAL ACTIONS

Priority Areas	Key Project Attribute	Compliance Analysis
Transportation Electrification	Provides EV charging infrastructure that, at minimum, meets the most ambitious voluntary standard in the California Green Building Standards Code at the time of project approval.	**No Conflict.** Consistent with the 2022 California Green Building Standards Code and CCMC Section 17.320.035, the Project would include 522 EV ready spaces, and 131 Full EV charging stations (see Project Design Feature GHG-PDF-1). Therefore, the Project would not conflict with this key project attribute.

[36] California Air Pollution Control Officers Association, CEQA & Climate change: Evaluating and Addressing Greenhous Gas Emissions from Projects Subject to the California Environmental Quality Act, (2008).

[37] Table 1 of Appendix D, 2022 Scoping Plan Update, November 2022.

[38] Table 3 of Appendix D, 2022 Scoping Plan Update, November 2022.

[39] Table 1 and 3 of Appendix D, 2022 Scoping Plan Update, November 2022.

TABLE 14
PROJECT COMPLIANCE WITH THE 2022 CLIMATE CHANGE SCOPING PLAN: APPENDIX D LOCAL ACTIONS

Priority Areas	Key Project Attribute	Compliance Analysis
VMT Reduction	Is located on infill sites that are surrounded by existing urban uses and reuses or redevelops previously undeveloped or underutilized land that is presently served by existing utilities and essential public services (e.g., transit, streets, water, sewer).	**No Conflict.** The Project would result in the infill development of residential and commercial uses that would be surrounded by similar residential and commercial uses. The Project is presently served by existing utilities and essential public services. In addition, the Project's location, design, and land use planning aim to reduce vehicle trips by increasing the density of residential and commercial uses in proximity to public transit. The Project Site is located near frequent and comprehensive public transit services. Consequently, both residential and employment growth resulting from the Project will be concentrated near transit stops. Several public transit stops operated by Metro, and Culver City Bus are located in close proximity to the Project site. Furthermore, the Project is consistent with the CCMC since the Project would include Project Design Feature TRAF-PDF-2, where the Project would implement strategies and action plans as part of a comprehensive TDM program in compliance with the requirements set forth in CCMC Section 07.05.015 to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby further reducing Project VMT (see Section 3.16, *Transportation*, of this document for a detailed explanation of all TDM measures contained in TRAF-PDF-2). Thus, the Project would not conflict with this key project attribute.
	Does not result in the loss or conversion of natural and working lands.[a]	**No Conflict.** The Project proposes to redevelop an approximately 8.34-acre site, which does not contain natural and working lands. The Project would not interfere, impede, or conflict with natural and working lands (NWL) strategies for all NWL actions under the 2022 Scoping Plan. Therefore, the Project would not conflict with this key project attribute.
	Consists of transit-supportive densities (minimum of 20 residential dwelling units per acre), or is in proximity to existing transit stops (within a half mile), or satisfies more detailed and stringent criteria specified in the region's SCS.	**No Conflict.** The Project would result in a density increase from existing conditions. Under the General Plan 2045, Mixed-Use High land uses are allowed to develop 100 units per acre. The Project would include 1,077 residential units and 5,772 sf of commercial uses. The Project includes 78 units (7 percent of base density) as Very Low Income affordable units. Providing this amount permits a 20% density increase on Parcel 1, a 50% density increase on Parcel 2, and a 30% density increase on Parcel 3 under AB 2345. At 1,077 units, the Project would be within the allowed number of units with the density bonus incentives included (see Section 3.10, *Land Use and Planning*, of this document for additional details). Furthermore, as discussed above, the Project Site is well served by public transit, including various public transit stops operated by Metro, and Culver City Bus that are located in proximity to the Project Site. Specifically, the Project Site is located approximately 0.4 miles east of the Culver City Transit Center, which serves Los Angeles County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3 – Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also, within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway. Thus, the Project would be not conflict with this key project attribute.

TABLE 14
PROJECT COMPLIANCE WITH THE 2022 CLIMATE CHANGE SCOPING PLAN: APPENDIX D LOCAL ACTIONS

Priority Areas	Key Project Attribute	Compliance Analysis
	Reduces parking requirements by: eliminating parking requirements or including maximum allowable parking ratios (i.e., the ratio of parking spaces to residential units or square feet); or providing residential parking supply at a ratio of less than one parking space per dwelling unit; or for multifamily residential development, requiring parking costs to be unbundled from costs to rent or own a residential unit.	**No Conflict.** The Project reduces parking requirements by providing as little residential parking as is operationally feasible. Additionally, residential parking will be unbundled from rent, meaning that parking spaces will be able to be efficiently dispersed amongst all tenants. Thus, the Project would not conflict with this key project attribute.
	Results in no net loss of existing affordable units.	**No Conflict.** There are no existing residential units on the Project Site, including affordable units. As such, the Project would result in a net gain of 78 affordable housing units. Thus, the Project would not conflict with this key project attribute.

NOTES:

a. California's natural and working lands (NWL) cover approximately 90 percent of the state's 105 million acres, and include forests, grasslands, shrublands and chaparral, croplands, wetlands, sparsely vegetated lands, and the green spaces in urban and built environments (p. 241 – 2022 Scoping Plan).

SOURCE: CARB, 2022; ESA, 2025

Consistency with Connect SoCal 2024

SCAG's 2020–2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) was applicable to the Certified PEIR at the time the analysis was conducted. Since then, SCAG's Connect SoCal 2024 (2024-2050) Regional Transportation Plan/Sustainable Communities Strategy was adopted, which is an update to the previous 2020-2045 RTP/SCS. Generally, projects are consistent SCAG's Connect SoCal 2024 if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals. As shown in Table 13, above, transportation related GHG emissions would be the largest source of emissions from the Project. This finding is consistent with the findings in regional plans, including the Connect SoCal 2024, which recognizes that the transportation sector is the largest contributor to the state's GHG emissions. At the regional level, the Connect SoCal 2024 is an applicable plan adopted for the purpose of reducing GHGs.

The purpose of Connect SoCal 2024 is to achieve the regional per capita GHG reduction targets for the passenger vehicle and light-duty truck sector established by CARB pursuant to SB 375. SCAG's Program EIR for Connect SoCal 2024, certified on April 4, 2024, "requires MPOs to include a SCS element as part of their RTP updates, with the purpose of identifying policies and strategies to reduce per capita automobile and light-duty truck GHG emissions." Connect SoCal 2024 seeks future growth in Priority Development Areas (PDAs) to help the region reach mobility and environmental goals. Development in PDAs would provide people with access to multiple modes of transportation or where trip origins and destinations are closer together allowing for shorter trips. Connect SoCal 2024 also seeks to protect Green Region Resource Areas (GRRAs), resource areas and farmland, which can reduce risks from climate change and promote future resilience. Furthermore, Connect SoCal 2024 includes transportation improvements to be integrated and coordinated with land use patterns that support reduced congestion, reduced VMT, and increased

transit, walking, and biking options. Connect SoCal 2024 shows that SCAG would meet the GHG emissions reduction target of 19 percent below 2005 levels by 2035, compared to the 2005 level.[40]

In order to assess the Project's potential to conflict with Connect SoCal 2024, this section analyzes the Project's consistency with the goals set forth in Connect SoCal 2024 to meet GHG emission-reduction targets set by CARB. Generally, projects are considered to not conflict with applicable County and regional land use plans and regulations, such as SCAG's Connect SoCal 2024, if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals. The Project would not conflict with the Connect SoCal 2024 goals as detailed in **Table 15**, *Consistency with Applicable Connect SoCal 2024 Goals*.

TABLE 15
CONSISTENCY WITH APPLICABLE CONNECT SOCAL 2024 GOALS

Goals	Responsible Party(ies)	Consistency Analysis
Support investments that are well-maintained and operated, coordinated, resilient and result in improved safety, improved air quality and minimized greenhouse gas emissions.	Local Jurisdictions, SCAG	**No Conflict**. The Project would not conflict with this goal. The Project's mixed-use development would locate high-density residential and commercial uses in an infill location within an urban area. Residents would benefit from nearby shopping and employment opportunities and would be within short walking distance of several bus stops, which include service from the Metro bus lines and Culver City bus lines. The features of the Project would not conflict with SCAG goals to increase transit-oriented development. Additionally, the Project Site would include sustainable design features such as providing bicycle parking and EV-ready charging spaces, energy efficient lighting, HVAC systems and plumbing fixtures. The Project would also include solar-ready infrastructure. As such, elements of the Project integrate the region's development pattern and transportation network in a way that is well-maintained and operated, coordinated, and resilient, which improves air quality and reduces GHG emissions. As such, the Project would be consistent with this Connect SoCal 2024 goal.
Ensure that reliable, accessible, affordable and appealing travel options are readily available, while striving to enhance equity in the offerings in high-need communities.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. The Project's land use characteristics, including its location near transit, housing, and bicycle/pedestrian facilities, would encourage non-automotive forms of transportation. As previously discussed, the Project would locate a mixed-use development in close proximity to various public transit stops operated by Metro and Culver City Bus located in close proximity to the Project Site. In addition, the Project promotes active transportation by improving bicycle and pedestrian infrastructure where the Project would provide 36,516 sf of publicly accessible open space, which would provide open space for both residents and visitors. In addition, the Project would include 305 bicycle parking spaces, as required by CMCC Section 7.05.015, as well as bicycle amenities. The Project's bicycle parking spaces and facilities would be provided at various locations throughout the Project Site, which include short-term facilities (e.g., bicycle racks) and secure long-term bicycle parking (e.g., fully enclosed rooms or bicycle lockers that protect the bicycle from inclement weather and accessible only to the owner).Thus, the Project would be consistent with this Connect SoCal 2024 goal.

[40] Southern California Association of Governments (SCAG), 2024. Connect SoCal, The Southern California Association of Governments' 2024-2050 Regional Transportation Plan/Sustainable Communities Strategy Final Program Environmental Report, Certified April 4, 2024.

TABLE 15
CONSISTENCY WITH APPLICABLE CONNECT SOCAL 2024 GOALS

Goals	Responsible Party(ies)	Consistency Analysis
Support planning for people of all ages, abilities, and backgrounds.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. As stated above, the Project development would co-locate high-density residential and commercial uses near surrounding educational, employment, and commercial uses to enhance the mixed-use environment in which residents benefit from nearby shopping and employment opportunities and would be within walking distance of the Culver City Transit Center, which serves Los Angeles County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3 – Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway. Additionally, the Project will include 78 affordable units, as well as a variety of studio, one bedroom, and two bedroom units, meaning the Project will support the housing of persons of a variety of socioeconomic levels and backgrounds. Similarly, the Project's diversity of amenities will likewise provide resources for people of all ages, abilities, and backgrounds. This includes the Project's provision of bicycle amenities and inclusion of open space amenities such as the paseo, which features various gardens and seating areas. In addition, private courtyards associated with each of the residential buildings abut the paseo. These courtyards would have their own distinct character and contain various amenities for residents, including thematic gardens, outdoor grilling and dining areas, flexible seating, pergolas, and activity lawns and decks. Therefore, the Project would be consistent with this Connect SoCal 2024 goal.
Create human-centered communities in urban, suburban and rural settings to increase mobility options and reduce travel distances.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. As stated above, the Project development would co-locate high-density residential and commercial uses near existing educational, employment, and commercial uses to enhance the mixed-use environment in which residents benefit from nearby shopping and employment opportunities and would be within walking distance of the Culver City Transit Center, which serves Los Angeles County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3 – Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway. Furthermore, the Project includes much needed affordable housing, without displacing any existing residential units. In addition, the Project also includes open space amenities such as the paseo, which features various gardens and seating areas. In addition, private courtyards associated with each of the residential buildings abut the paseo. These courtyards would have their own distinct character and contain various amenities for residents, including thematic gardens, outdoor grilling and dining areas, flexible seating, pergolas, and activity lawns and decks. In addition, the Project would support active modes of transportation by improving bicycle and pedestrian infrastructure, as described above, and supporting improvements in local bike networks since the Project is located close to many Culver City bike paths and would meet the CMCC required number of bicycle parking spaces. Thus, the Project would be consistent with this Connect SoCal 2024 goal.
Produce and preserve diverse housing types in an effort to improve affordability, accessibility and opportunities for all households.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. The Project would develop three new 7-story mixed-use buildings with 1,077 residential units, including 78 units as Low Income affordable units. The Project also provides a mix of unit types, including studio, one bedroom, and two bedroom units. As such, the Project supports housing for persons of a variety of socioeconomic levels and backgrounds. Additionally, the Project includes accessibility and opportunity for the commuting needs for

TABLE 15
CONSISTENCY WITH APPLICABLE CONNECT SOCAL 2024 GOALS

Goals	Responsible Party(ies)	Consistency Analysis
		all households by providing EV parking spaces, bicycle parking and storage facilities, and access to various public transit stops operated by Metro and Culver City Bus located in close proximity to the Project Site. In addition, the Project would support active modes of transportation by improving bicycle and pedestrian infrastructure and supporting improvements in local bike networks since the Project is located close to many Culver City bike paths, and would meet the CMCC required number of bicycle parking spaces. Thus, the Project would be consistent with this Connect SoCal 2024 goal.
Develop communities that are resilient and can mitigate, adapt to, and respond to chronic and acute stresses and disruptions, such as climate change.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. The Project's infill location and its numerous sustainability features will help develop a resilient community that can adapt to climate change. The Project is located in a highly urban area in close proximity to other residential and commercial uses with major employers nearby. In addition, the Project's sustainable design features include Project Design Feature GHG-PDF-1 and comply with CALGreen and Title 24 requirements to reduce energy consumption by incorporating sustainable design features equivalent to USGBC LEED rating system at a Silver performance level or higher, achieving energy efficiency with a 15% reduction over ASHRAE 90.1 (2010) Baseline, implementing energy efficient building designs, and installing ENERGY STAR®-rated appliances and LED lighting throughout the Project Site (see Project Design Feature GHG-PDF-1). Further, the Project would install a solar electric PV system in accordance with the City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1. Additionally, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems (see WATER-PDF-1). These sustainable features and mitigation measures assist in developing resilient communities. Moreover, the Project Site is in close proximity to many public transit options, including various public transit stops operated by Metro, and Culver City Bus. With all of these factors, the Project would achieve GHG reductions for electricity, water and mobile emissions, as compared to a scenario without GHG reducing features and measures. Thus, the Project would be consistent with this Connect SoCal 2024 goal.
Integrate the region's development pattern and transportation network to improve air quality, reduce greenhouse gas emissions and enable more sustainable use of energy and water.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. The Project would develop three new 7-story mixed-use buildings that would include Project Design Feature GHG-PDF-1 and comply with CALGreen and Title 24 requirements to reduce energy consumption by incorporating sustainable design features equivalent to USGBC LEED rating system at a Silver performance level or higher, achieving energy efficiency with a 15% reduction over ASHRAE 90.1 (2010) Baseline, implementing energy efficient building designs, and installing ENERGY STAR®-rated appliances and LED lighting throughout the Project Site (see Project Design Feature GHG-PDF-1 in Table 3 for additional details). Further, the Project would install a solar electric PV system in accordance with the City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1. Additionally, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems (see WATER-PDF-1). In addition, the Project would provide 522 EV ready, and 131 full EV charging stations and would provide 305 bicycle parking spaces for residents, employees and visitors, including 31 short-term and 274 long-term spaces, in compliance with City codes. Furthermore, the Project's location, design, and land use planning aim to reduce vehicle trips by increasing the density of residential and commercial uses in proximity to public transit. The Project Site is located near frequent and comprehensive public transit services. Consequently, both residential and employment growth resulting from the Project will be concentrated near transit stops. Specifically, the Project Site is located approximately 0.4 miles east of the Culver City Transit Center, which serves Los Angeles

TABLE 15
CONSISTENCY WITH APPLICABLE CONNECT SOCAL 2024 GOALS

Goals	Responsible Party(ies)	Consistency Analysis
		County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3 – Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway. As such, all of these elements of the Project serve to integrate the region's development pattern and transportation network in a way that reduces VMT, which improves air quality and reduces GHG emissions, and enables sustainable use of energy and water. Thus, the Project would be consistent with this Connect SoCal 2024 goal.
Conserve the region's resources.	Local Jurisdictions, SCAG	**No Conflict.** The Project would not conflict with this goal. The Project would include strategies to conserve the region's resources through compliance of federal, state, and local regulations and the implementation of sustainable building practices that consume less energy, water, and, other non-renewable resources. As described above, the Project will incorporate Project Design Feature GHG-PDF-1 and comply with CALGreen and Title 24 requirements to reduce energy consumption by incorporating sustainable design features equivalent to USGBC LEED rating system at a Silver performance level or higher, achieving energy efficiency with a 15% reduction over ASHRAE 90.1 (2010) Baseline, implementing energy efficient building designs and installing ENERGY STAR®-rated appliances and LED lighting throughout the Project Site (see Project Design Feature GHG-PDF-1). Further, the Project would install a solar electric PV system in accordance with the City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1. Additionally, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems (see WATER-PDF-1). In addition, the Project would provide 522EV ready, and 131 full EV charging stations and would provide 305 bicycle parking spaces for residents, employees and visitors, including 31 short-term and 274 long-term spaces, in compliance with City codes. Furthermore, the Project's location, design, and land use planning aim to reduce vehicle trips by increasing the density of residential and commercial uses in proximity to public transit. The Project Site is located near frequent and comprehensive public transit services. Consequently, both residential and employment growth resulting from the Project will be concentrated near transit stops. As such, the Project would be consistent with this Connect SoCal 2024 goal.
Improve access to jobs and educational resources.	Local Jurisdictions	**No Conflict.** The Project would not conflict with this goal. As stated above, the Project development would co-locate high-density residential and commercial uses near existing educational, employment, and commercial uses where both existing nearby residents and the Project's future residents would benefit from nearby educational and employment opportunities and would be within walking distance several bus lines. Therefore, the Project improves access to jobs and educational resources within an already built environment. Therefore, the Project would be consistent with the strategies in Connect SoCal 2024.
Advance a resilient and efficient goods movement system that supports the economic vitality of the region, attainment of clean air and quality of life for our communities.	Local Jurisdictions	**No Conflict.** The Project would not conflict with this goal. The Project would enhance and improve infrastructure and circulation surrounding the Project Site to support commercial and residential uses. The Project is utilizing the goods movement systems of the existing commercial and residential area, as well as include site improvements that allow for vehicular access and circulation. Therefore, the Project would be consistent with the goods movements strategies in Connect SoCal 2024.

SOURCE: ESA, 2025.

As shown in Table 15, the Project would not conflict with SCAG's Connect SoCal 2024 and would be supportive of the actions and strategies contained therein. Therefore, GHG impacts would be less than significant with respect to Connect SoCal 2024 and within the scope of impacts analyzed in the Certified PEIR.

Consistency with Culver City's General Plan 2045 Greenhouse Gas Reduction Element and Green Building Program

The significance of the Project's GHG emissions is also evaluated based on whether they would be generated in connection with a design that is consistent with relevant City of Culver City goals and actions designed to encourage development that results in a reduction of GHGs. The Project would support statewide efforts, as well as local General Plan 2045 Greenhouse Gas Reduction Element Goals GHG-1, GHG-2, and GHG-4. As described under subsections *Sustainability Features* and *Project Design Features* in this Environmental Checklist, the Project will incorporate Project Design Feature GHG-PDF-1 where the Project would include sustainable design features equivalent to LEED Silver standards or better that provide opportunities for improved energy efficiency that would exceed the regulatory standards and achieve energy efficiency with a 15% reduction over ASHRAE 90.1 (2010) Baseline. Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include energy conservation, water conservation, TDM and mobility measures, and pedestrian- and bicycle-friendly site design. As it relates to energy conservation, the Project would include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances. As it relates to water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems (see WATER-PDF-1). In addition, as described above, during Project operations, the Project would install a solar electric PV system, in accordance with the City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1.[41] Furthermore, the Project supports the transition to zero-emission vehicles by expanding vehicle charging stations, and the Project supports improving transportation efficiency and reducing transportation GHG emissions with respect to private automobiles by locating residential and commercial uses at an infill location in close proximity to existing off-site commercial, residential, and retail destinations as well as numerous public transit stops operated by Metro, and Culver City Bus. The Project would include 522 EV ready spaces, and 131 Full EV charging stations spaces, further supporting sustainable transportation practices. Therefore, the Project would achieve GHG reductions for electricity, water and mobile emissions, as compared to a scenario without GHG reducing features and measures.

Table 16, *Project Consistency with Applicable Culver City Green Building Program Requirements*, describes features the Project would implement to increase energy efficiency and reduce energy consumption, thus reducing Project GHG emissions. As discussed in Table 16, the Project would not conflict with the applicable requirements of the City's Green Building Program. Therefore, the Project's GHG emissions would be generated in connection with a development located and designed to be consistent with the applicable City goals and actions for GHG emission reductions.

[41] The exact size of the Project's solar electric PV system has not yet been determined, so the analyses conservatively do not account for electricity reductions due to the Project's solar electric PV system.

TABLE 16
PROJECT CONSISTENCY WITH APPLICABLE CULVER CITY GREEN BUILDING PROGRAM REQUIREMENTS[a]

Source	Category / Description	Consistency Analysis
Culver City Green Building Program	Requires all new buildings of 10,000 or more of gross floor area to install 1kW of solar photovoltaic systems per 10,000 square feet of gross floor area	**No Conflict.** The Project would consist of approximately 1,106,158 sf of new floor area construction and would install a solar electric PV system in accordance with the City's Green Building Code Solar Ordinance as part of Project Design Feature GHG-PDF-1.[42]
	Category 2 Qualifying Projects: Requires all new construction, additions, and major renovations of 50,000 square feet and greater of affected area to comply with Category 2 requirements (USGBC and LEED Requirements), excluding single family and two family structures, where prior to the issuance of a construction permit, the permit applicant shall submit the following: 1. Evidence that a LEED-AP (Leadership in Energy and Environmental Design Accredited Professional) is one of the members of the project design team. 2. Evidence that the project has been registered with the appropriate USGBC (United States Green Building Council) LEED program. 3. A copy of the appropriate LEED checklist, which demonstrates that the project meets the appropriate LEED rating system at a "Certified" performance level or higher. 4. A signed declaration from the LEED-AP member of the project design team, stating that the plans and details have been reviewed for conformance with the appropriate LEED program and that the project meets the intent of the criteria for certification of the selected LEED program at the "Certified" performance level or higher. 5. Qualifying projects shall comply with a USGBC "3 point margin of error" for a minimum LEED "Certified" performance level. 6. The construction permit applicant shall submit to the Building Safety Division copies of all submissions and correspondence between the project team and the USGBC regarding the qualifying project.	**No Conflict.** The Project would provide evidence that a LEED-AP (Leadership in Energy and Environmental Design Accredited Professional) is one of the members of the Project design team. The Project would provide evidence that the project has been registered with the appropriate USGBC LEED program. The Project would be designed to meet criteria for the LEED Silver or equivalent certified level. The Project would provide a signed declaration from the LEED-AP member of the Project design team, stating that the plans and details have been reviewed for conformance with the appropriate LEED program and that the project meets the intent of the criteria LEED Silver or equivalent certified level. The Project applicant will submit to the Building Safety Division copies of all submissions and correspondence between the Project team and the USGBC.

NOTE:
a. This table lists applicable City of Culver City requirements for Category 2 projects.
SOURCE: ESA, 2025.

Therefore, as shown in Tables 14, 15, and 16, the Project would not conflict with applicable GHG plans, policies and regulations adopted for the purpose of reducing GHG emissions, and as such, impacts regarding GHG emissions and reduction plans would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

[42] The exact size of the Project's solar electric PV system has not yet been determined, so the analyses conservatively do not /account for electricity reductions due to the Project's solar electric PV system.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to greenhouse gas emissions would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.8 Hazards and Hazardous Materials

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Hazards and Hazardous Materials: Would the project:				
(a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	Less than Significant	No	Less than Significant	N/A
(b) Create a significant hazard to the public or the environment through the reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?	Less than Significant	No	Less than Significant	N/A
(c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	Less than Significant	No	Less than Significant	N/A
(d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code §65962.5 and, as a result, would it create a significant hazard to the public or the environment?	Less than Significant	No	Less than Significant	N/A
(e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	No Impact	No	No Impact	N/A
(f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	Less than Significant	No	Less than Significant	N/A
(g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	Less than Significant	No	Less than Significant	N/A

a) Would the Project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development that will occur under the General Plan 2045 and Zoning Code Update could involve demolition of older buildings that contain asbestos containing materials and lead based paint. In addition, operation of future development could increase the amount of hazardous materials being transported, used, and stored in the city. However, the construction and operation of future development will comply with applicable regulations set forth by Culver City, USEPA, Occupational Safety and Health Administration (OSHA), Department of Toxic Substances Control (DTSC), Caltrans, SCQAMD, and other agencies. The City will review development applications for subsequent development under the Project for compliance with the applicable regulations, policies of the General Plan 2045, and the City's Municipal code. Therefore, the General Plan 2045 and Zoning Code Update will result in a less than significant impact related to the routine use, transport, or disposal of hazardous materials.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to creating a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction of the Project would not involve the routine transport of hazardous materials to and from the Project Site. During demolition, excavation, on-site grading, and building construction, hazardous materials such as paint, petroleum, adhesives, surface coatings, solvents and other finishing materials, and cleaning agents, fuels, and oils could be routinely used on the Project Site. While some hazardous materials used during construction could require disposal, such activity would occur only for the duration of construction and would cease upon completion of the Project. As such, construction of the Project would not involve the routine transport or disposal of hazardous materials. Notwithstanding, all potentially hazardous materials used during construction of the Project would be used and disposed of in accordance with manufacturers' specifications and instructions, thereby reducing the risk of hazardous materials use. In addition, there are regulations aimed at establishing specific guidelines regarding risk planning and accident prevention, protection from exposure to specific chemicals, and the proper storage of hazardous materials. The Project would be in full compliance with all applicable federal, state, and local requirements concerning the use, storage, and management of hazardous materials, including but not limited to the Resource Conservation and Recovery Act (RCRA), Hazardous Materials Transportation Act (HMTA), California Hazardous Waste Control Law, federal and state Occupational Safety and Health Acts, SCAQMD rules, and permits and associated conditions issued by the Culver City Building and Safety Division. Such requirements include obtaining material safety data sheets from chemical manufacturers, making these data sheets available to employees, labeling chemical containers in the workplace, developing and maintaining a written hazard communication program, and developing and implementing programs to train employees about hazardous materials. Consequently, Project construction activities would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials.

Operation of the Project would involve the routine use of small quantities of potentially hazardous materials typical of those used in commercial and residential uses including cleaning products, paints, and those used for maintenance of landscaping. Such uses would be consistent with the uses currently occurring on the Project Site and other nearby developments. As a mixed-use commercial and residential development, the Project would not involve the routine transport, use, and disposal of large quantities of hazardous materials. The Project's limited use of common hazardous materials can typically be disposed of at Class II or III landfills, which accept most common waste materials, such as those identified above. In addition, all hazardous materials used on the Project Site during operation would be used, stored, and disposed of in accordance with all applicable federal, state, and local requirements.

Based on the above, with compliance with all applicable local, state, and federal laws and regulations relating to environmental protection and the management of hazardous materials, the Project's impact associated with the routine transport, use, or disposal of hazardous materials during construction and operation of the Project would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

Impact Determination in the Certified PEIR

Future development under the General Plan 2045 and Zoning Code Update will be required to comply with applicable regulations and General Plan 2045 policies during construction activities, which will ensure that future development will not create a significant hazard to the public or environment through reasonably foreseeable upset and accident conditions involving release of hazardous materials into the environment. In addition, all new development will be required to comply with applicable regulations for hazardous materials adopted by USEPA, OSHA, DTSC, Caltrans, California Highway Patrol (CHP), SCAQMD, and other agencies. Therefore, the General Plan 2045 and Zoning Code Update will result in a less than significant impact related to accident and upset conditions.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to creating a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

During Project construction, hazardous materials in the form of paint, petroleum, adhesives, surface coatings, solvents and other finishing materials, could be used, and therefore, would require proper handling and management and, in some cases, disposal. The use, handling, storage, and disposal of these materials could increase the opportunity for hazardous materials releases and, subsequently, the exposure of people and the environment to hazardous materials. However, as previously discussed in Threshold a), all potentially hazardous materials used during construction of the Project would be used and disposed of in accordance with manufacturers' specifications and instructions, thereby reducing the risk of hazardous materials use. In addition, as outlined in the Certified PEIR, the Project would comply with all applicable federal, State, and local requirements concerning the use, storage, and management of hazardous materials.

The Phase I ESA prepared for the Project Site in 2022 and included as Appendix G of this document revealed no evidence of Recognized Environmental Conditions (RECs) in connection with the site. However, the Phase I ESA, which included a survey and samples to identify the presence of asbestos, found that there is a possibility of encountering asbestos-containing materials (ACM) during construction of the Project due to the age of the existing buildings on the Project Site

State-level agencies, in conjunction with the United Stated Environmental Protection Agency (USEPA) and California Occupational Safety and Health Administration (Cal/OSHA), regulate removal, abatement, and transport procedures for ACM. ACM is regulated under state regulations including the California Code of Regulations (CCR), Title 8, Division 1, Chapter 4, Article 4, Sections 1529 and 5208. The Project would also comply with the requirements of SCAQMD Rule 1403 if ACM is found during the renovation and construction activities. Releases of asbestos from industrial, demolition, or construction activities are prohibited by these regulations and medical evaluation and monitoring is required for employees performing activities that could expose them to asbestos. Additionally, the regulations include warnings that must be heeded and practices that must be followed to reduce the risk for asbestos emissions and exposure. Finally, federal, state, and local agencies must be notified prior to the onset of demolition or construction activities with the potential to release asbestos.

In the event that ACM is discovered during construction, remediation or abatement of these materials would take place in accordance with all applicable regulations and standards before building demolition commences. Therefore, since the Project would comply with all applicable regulations, impacts would be less than significant.

Overall, based on the above factors, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) Would the Project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

Impact Determination in the Certified PEIR

The Certified PEIR determined that, while future development under the General Plan 2045 and Zoning Code Update may involve hazardous emissions or the handling of hazardous materials and wastes within one-quarter mile of an existing or future school, any such development will be required to comply with existing federal, State, and local regulations related to hazardous materials, which will ensure that hazardous materials requirements are met prior to construction and that hazardous materials would be properly stored, managed, and disposed of. Therefore, impacts would be less than significant related to emitting hazardous materials within one-quarter mile of a school.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts by emitting hazardous emissions or handling hazardous materials, substance or waste within a quarter mile of an existing or proposed school, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The nearest school is Montessori Academy of Culver City, approximately 0.2 miles southwest of the Project Site. Construction of the Project could involve the temporary use of hazardous substances such as paint, petroleum, adhesives, surface coatings, solvents and other finishing materials, and cleaning agents, fuels, and oils. All materials would be used, stored, and disposed of in accordance with applicable laws and regulations and manufacturers' instructions, as discussed in Threshold a). Similarly, the types and amounts of hazardous materials used during operation of the Project would be typical of such developments and would include cleaning solvents, pesticides for landscaping, painting supplies, and petroleum products. As a residential and retail mixed-use project, the Project by its nature would not include sources of significant hazardous emissions or handle hazardous or acutely hazardous materials in a manner that would adversely affect any surrounding uses. Moreover, as discussed in Threshold a), all materials used during both the construction and operation of the Project would be used, stored, and disposed of in accordance with all applicable federal, state, and local requirements. Furthermore, all materials used during both the construction and operation of the Project would be used in accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations including, but not limited to, federal and State OSHA requirements. As such, the use of such materials would not create a significant hazard to any nearby existing or proposed schools. Thus, impacts would be less than significant in this regard and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

Impact Determination in the Certified PEIR

The Certified PEIR acknowledged that within the Planning Area there are known contaminated properties, some of which have been remediated and some that are undergoing remediation, and other properties could be added if contamination is discovered. Thus, future development allowed under the General Plan 2045 and Zoning Code Update could occur on a contaminated site. However, any development on a contaminated site will be required to comply with applicable mandatory regulations, which will ensure that the development does not create a significant hazard to the public or the environment. Therefore, impacts related to hazardous materials sites would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts due to hazardous materials sites, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Government Code Section 65962.5, amended in 1992, requires the California Environmental Protection Agency (CalEPA) to develop and update annually the Cortese List, which is a list of hazardous waste sites and other contaminated sites. While Government Code Section 65962.5 makes reference to the preparation of a list, many changes have occurred related to web-based information access since 1992 and information regarding the Cortese List is now compiled on the websites of the DTSC, the State Water Board, and CalEPA. The DTSC maintains the EnviroStor database, which includes sites on the Cortese List and also identifies potentially hazardous sites where cleanup actions (such as a removal action) or extensive investigations are planned or have occurred. The database provides a listing of Federal Superfund sites [National Priorities List (NPL)]; State Response sites; Voluntary Cleanup sites; and School Cleanup sites. Geotracker is the State Water Resources Control Board's data management system for managing sites that impact groundwater, especially those that require groundwater cleanup [USTs, Department of Defense, Site Cleanup Program] as well as permitted facilities such as operating USTs and land disposal sites. CalEPA's database includes lists of sites with active Cease and Desist Orders (CDO) or Cleanup and Abatement Orders (CAO) from the State Water Board.

The Phase I ESA prepared for the Project Site obtained a database search report, which is included in Appendix C of the Phase I ESA (Appendix G of this document). The report documents findings of various federal, state, and local regulatory database searches regarding properties with known or suspected releases of hazardous materials or petroleum hydrocarbons. As shown in the report, the Project Site was not listed on any of the databases searched. Thus, impacts regarding this threshold would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?

Impact Determination in the Certified PEIR

Impacts related to airport safety hazards were evaluated in the Initial Study prepared as part of the Certified PEIR, and it was determined that no impacts would occur given that there are no airport land use plans or public airports within the Planning Area.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to airport safety hazards, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is not located within the vicinity of a private airstrip, heliport, or helistop or within an airport land use plan or within 2 miles of a public or private airport. The nearest airports are the Los Angeles International Airport (LAX) and the Santa Monica Municipal Airport, located approximately 2.4 miles southwest and 4.2 miles northwest of the Project Site, respectively. The Project Site is not located within the airport land use plan areas for either LAX or the Santa Monica Municipal Airport. Therefore, the Project is not located within an airport land use plan area and would not result in airport-related safety hazards or excessive noise for people residing or working in the Project area. Thus, the Project would have no impact in this regard, consistent with the impact findings of the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

f) Would the Project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

Impact Determination in the Certified PEIR

The Certified PEIR determined that continued growth and development associated with implementation of the General Plan 2045 and Zoning Code Update has the potential to strain the emergency response and recovery capabilities of federal, State, and local governments. However, the Los Angeles County Operational Area Emergency Response Plan provides the framework for responding to major emergencies or disasters. In addition, the City's Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) provides a strategy for reducing the City's vulnerability to the impacts of natural hazard events such as earthquakes, flood, and wildfire. The General Plan 2045 contains policies that aim to continually strengthen emergency response and would not interfere with implementation of the MJHMP or of agencies that respond in the event of a disaster or major emergency in Culver City. Therefore, impacts related to impairment or interference with an emergency response plan would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts that would impair or interfere with an emergency response plan, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an established urban area that is well served by a roadway network. While it is expected that the majority of construction activities for the Project would be confined on-site, construction activities may temporarily affect access on portions of adjacent streets during certain periods of the day. However, through-access for drivers, including emergency personnel, along all roads would be maintained. In these instances, the Project would implement traffic control measures (e.g., construction flagmen, signage, etc.) to maintain flow and access. Furthermore, in accordance with Culver City

requirements, the Project would develop a Construction Traffic Management Plan, which includes designation of a haul route, to ensure that adequate emergency access is maintained during construction. Therefore, construction is not expected to result in inadequate emergency access or impair the implementation of or physically interfere with the City's emergency response plan. As such, the Project's impact related to the implementation of the City's emergency response plan during construction would be less than significant.

Project operation would generate traffic in the Project vicinity and would result in some modifications to access (i.e., new curb cuts for Project driveways) from the streets that surround the Project Site. However, emergency access to the Project Site and surrounding area would continue to be provided similar to existing conditions. Direct emergency access would continue to be provided by each of the three streets bordering the Project Site, including Hannum Avenue, Bristol Parkway, and Uplander Way. Future driveway and building configurations would comply with applicable fire code requirements for emergency evacuation, including proper emergency exits for visitors and employees. The Project would not include features that would inhibit emergency vehicle access to the Project Site. The Project would include features to support the existing fire station access from Bristol Parkway, including restricting the Project driveway on Bristol Parkway to right-turn in and right-turn out only to reduce the likelihood of inbound or outbound vehicles turning left and obstructing the northbound travel lanes on Bristol Parkway. Subject to review and approval of Project Site access and circulation plans by the CCFD, as necessary, the Project would not result in inadequate emergency access. California Vehicle Code section 21806 requires that all non-emergency vehicles yield right-of-way to emergency vehicles, so general traffic congestion in the vicinity of the project site would not result in substantial delay to emergency vehicle response. Therefore, emergency vehicles would continue to be able to access the Project Site and the Project would not interfere with accessibility for emergency services

Overall, since the Project would not cause significant impediments along any designated emergency evacuation routes, and the proposed mix of uses would not impair implementation of an emergency response plan, the Project would have a less than significant impact with respect to these issues, and the impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

g) Would the Project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?

Impact Determination in the Certified PEIR

The Certified PEIR found that the majority of the Planning Area is not within a Very High Fire Hazard Severity Zone (VHFSZ) but that the eastern portion of the Planning Area, including the Culver Crest and Blair Hills neighborhoods and areas within West Los Angeles College and the IOF are within a VHFHSZ. However, future development that will occur under the General Plan 2045 and Zoning Code Update will be required to adhere to building and fire codes and review by the CCFD to reduce fire hazards. Compliance with applicable requirements and review by CCFD will ensure that people or structures are not exposed,

either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires. Therefore, impacts would be less than significant related to wildland fire hazards.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to wildfire, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is not located in an area of moderate or very high fire hazard.[43] As stated in the Certified PEIR, the nearest VHFHSZ is located in Baldwin Hills extending down into Holy Cross Cemetery, approximately 0.3 miles north of the Project Site. In addition, the Project Site is not located in or near a State Responsibility Area.[44,45] As the Project would involve redevelopment of an infill site within an urbanized area that is not proximate to wildlands or high fire hazard areas, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to hazards and hazardous materials would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

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[43] Culver City Fire Department, Very High Fire Hazard Severity Zones (VHFHSZ) Map, prepared by CAL FIRE, dated June 13, 2012.

[44] California Board of Forestry and Fire Prevention, State Responsibility Area Viewer, https://calfire-forestry.maps.arcgis.com/apps/webappviewer/index.html?id=468717e399fa4238ad86861638765ce1. Accessed April 25, 2025.

[45] The State Responsibility Area (SRA) is an area where the state has financial responsibility for wildland fire protection and prevention. All of the land within the State Responsibility Area is classified as being in a Moderate, High or Very High Fire Hazard Severity Zone. Information provided by CAL FIRE 2024 FAQ Page, dated December 18, 2024. Cal Fire, https://34c031f8-c9fd-4018-8c5a-4159cdff6b0d-cdn-endpoint.azureedge.net/-/media/osfm-website/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones/2024-fhsz-faqs_english.pdf?rev=538374a27bb44bbab4c2786ff2eafb39&hash=AD4DB78. Accessed April 25, 2025.

3.9 Hydrology and Water Quality

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Hydrology and Water Quality: Would the project:				
(a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	Less than Significant	No	Less than Significant	N/A
(b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	Less than Significant	No	Less than Significant	N/A
(c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
(i) result in substantial erosion or siltation on- or off-site;	Less than Significant	No	Less than Significant	N/A
(ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	Less than Significant	No	Less than Significant	N/A
(iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	Less than Significant	No	Less than Significant	N/A
(iv) impede or redirect flood flows?	Less than Significant	No	Less than Significant	N/A
(d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	Less than Significant	No	Less than Significant	N/A
(e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	Less than Significant	No	Less than Significant	N/A

a) Would the Project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Impact Determination in the Certified PEIR

The Certified PEIR indicated that the City is generally a developed, urban environment with limited vacant parcels, where the sources and types of stormwater pollutants are typical of an urban setting. Under the General Plan 2045 and Zoning Code Update, an increase in impervious surfaces could occur, which could increase the amount of urban pollution in storm water runoff. In addition, other pollutant sources from past uses and disposal practices as well as chemicals and fertilizers applied to landscaping could result. Construction and operation of future development will comply with applicable laws, regulations, and standards related to water quality and waste discharge, including the General NPDES Permit for Discharges of Groundwater from Construction and Project Dewatering Permit No. CAG994004, the Permit Order No. R4-2018-0125 issued by LARWQCB, and the Los Angeles MS4 Permit No. Order No. R4-2021-0105/ NPDES Permit No. CAS004004, as may be updated over time. In addition, future projects will comply with policies in the General Plan 2045 and requirements related to water quality of the CCMC. Therefore, impacts related to violating water quality standards or waste discharge requirements are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to violating water quality standards or waste discharge requirements, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Surface Water Quality

Construction

In California, the NPDES stormwater permitting program is administered by the SWRCB through its nine Regional Water Quality Control Boards (RWQCBs). This NPDES permit, referred to as General Permit for Stormwater Discharges from Construction Activities by the SWRCB, establishes a risk-based approach to stormwater control requirements for construction projects.

The SWRCB adopted this General Permit for Stormwater Discharges from Construction Activities on September 8, 2022 (Order No. 2022-0057-DWQ, General NPDES Permit No. CAS000002). The Construction General Permit regulates construction activity, including clearing, grading, and excavation of areas one acre or more in size, and prohibits the discharge of materials other than stormwater, authorized non-stormwater discharges, and all discharges that contain a hazardous substance, unless a separate NPDES permit has been issued for those discharges. For all construction activities disturbing one acre of land or more, California also mandates the development and implementation of SWPPP. The SWPPP documents the selection and implementation of BMPs to prevent discharges of water pollutants to surface or groundwater. The SWPPP also charges owners with stormwater quality management responsibilities. The developer or contractor for a construction site subject to the General Permit must prepare and implement a SWPPP that meets the requirements of the General Permit.

During construction of the Project, per the NPDES Construction General Permit, the Project would be required to implement a SWPPP that includes BMPs to reduce pollutants in stormwater runoff from the Project Site. The BMPs would adhere to the California Stormwater Quality Association BMP Handbook and would include, but not be limited to, use of sandbags, storm drain inlets protection, stabilized construction entrance, wind erosion control, and stockpile management to minimize the discharge of pollutants in stormwater during construction. All construction activities would occur in accordance with City grading permit regulations contained in the CCMC.

With the implementation of site-specific BMPs included as part of the SWPPP and implementation of standard construction practices, construction of the Project would not result in discharges that would violate any surface water quality standard or waste discharge requirements. Therefore, construction-related impacts on any surface water quality would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operations

Stormwater discharge is generated by rainfall that runs off the land and impervious surfaces, such as paved streets, parking lots, and rooftops. If stormwater discharge includes pollutants of concern (which could be generated by the Project), stormwater quality can be affected. During Project operation, pollutants of

concern within stormwater runoff may include, but are not limited to, pollutants such as sediment, nutrients, pesticides, metals, pathogens, oil and grease, and trash. This stormwater runoff can flow directly into storm drains and continue untreated. Untreated stormwater runoff degrades water quality in surface waters and groundwater and can affect drinking water, human health, plant and animal habitats, and the water quality in off-site drainages and surface water bodies such as Ballona Creek.

CCMC Section 5.05.040.A requires the implementation of Low impact Development (LID) and Standard Urban Stormwater Mitigation Plan (SUSMP) strategies outlining pollution prevention control requirements during operation for projects meeting specified size and/or redevelopment criteria to mimic predevelopment hydrology through infiltration, evapotranspiration and rainfall harvest and use.

The Project is also required to comply with County and City LID requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff volume for treatment. The Hydrology and Water Quality Technical Memorandum prepared for the Project by Kimley Horn, dated July 31, 2024 (included as Appendix H), concluded that based on the available geotechnical investigation, infiltration is feasible for the Project Site due to high infiltration rate and low groundwater table relative to the subterranean parking garage. The Memorandum noted an infiltration rate of 26.9 inches per hour and groundwater was not detected at a maximum exploration depth of 80-feet at the nearby 5700 Hannum Avenue property. According to the Project's Preliminary Geotechnical Engineering Investigation prepared by Geotechnologies Inc., dated May 24, 2024, included as Appendix E to this document, the historic groundwater depth for the Project Site is on the order of 40 feet below ground surface. Therefore, the Project proposes to implement a drywell system, along with an underground detention tank system for added storage to allow the drywell to infiltrate the required treatment volume. Additionally, it is preliminarily proposed to use drywell systems with added detention to treat and infiltrate the 85th percentile storm runoff. All site and building runoff will be captured and directed to the drywell system, where the 85th percentile storm event runoff will be captured, treated and infiltrated. If future site-specific soils investigation results in unfavorable conditions for implementing a drywell system, the Project would still provide the required stormwater treatment compliance by implementing a rainwater harvesting/reuse or alternative treatment system in coordination with the City. Any overflow stormwater runoff beyond the required treated volume will be discharged into the surrounding streets including Uplander Way, Bristol Parkway, and Hannum Avenue. The final design and location of the drywell system will be subject to review and approval by the City of Culver City Department of Public Works

Source control measures per the City's LID requirements, including good housekeeping, removal of trash and maintenance of driveways and parking areas, and proper use and storage of pesticides, would also reduce surface water quality impacts and would prevent pollutants from entering the surface water flow system, as well as to groundwater by percolation within landscaped areas. Any on-site use of hazardous materials in association with operation of the Project, such as small quantities of potentially hazardous materials in the form of cleaning solvents, painting supplies, and pesticides for landscaping, as well as fuel storage associated with maintenance and/or emergency equipment, would be contained, stored, and used in accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations, such that no hazardous materials would be exposed to or otherwise would adversely impact groundwater quality.

Due to the incorporation of the required LID system and BMPs, operation of the Project would not result in discharges that would cause (1) pollution which would alter the quality of the waters of the State (e.g., Ballona Creek) to a degree which unreasonably affects beneficial uses of the waters; (2) contamination of the quality of the waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of diseases; or (3) nuisance that would be injurious to health, affect an entire community or neighborhood, or any considerable number of persons, and occurs during or as a result of the treatment or disposal of wastes.

Furthermore, the existing Project Site was developed prior to the enforcement of storm water quality BMP design, implementation, and maintenance requirements. The existing Project Site currently does not implement BMPs and has no significant means for use or treatment of stormwater runoff. Therefore, with implementation of the LID BMPs, the Project would substantially improve the quality of stormwater runoff discharged from the Project Site. Accordingly, operation of the Project would not result in discharges that violate any water quality standards or waste discharge requirements. Therefore, impacts resulting from Project operation would be less than significant with respect to surface water quality and groundwater quality and within the scope of impacts analyzed in the Certified PEIR.

Groundwater Quality

Construction

Excavation could occur to a depth of approximately 28 feet below ground surface (bgs) for the lowest foundations. As described in the Preliminary Geotechnical Investigation report prepared for the Project, the highest historical groundwater level is approximately 40 feet below grade and no groundwater was encountered in the borings, drilled to a maximum depth of 80 feet below the existing ground surface. Based on historic groundwater levels in the Project Site vicinity and the depth of proposed construction, groundwater is not expected to be encountered during construction. However, in the unanticipated event that groundwater seepage were to occur within any of the deeper excavations, dewatering would be conducted in accordance with General NPDES Permit No. CAG994004, in which the developer must submit a Notice of Intent (NOI) to discharge groundwater generated from dewatering operations during construction in accordance with the requirements of the NPDES permit. Dewatering operations are practices that discharge groundwater that must be removed from a work location into the storm drain system to proceed with construction. Discharges from dewatering operations can contain high levels of fine sediments, which, if not properly treated, could lead to exceedance of the NPDES requirements. Temporary pumps and filtration would be utilized in compliance with the NPDES permit. If dewatering is required, the treatment and disposal of the dewatered water would, therefore, occur in accordance with the requirements of LARWQCB's Waste Discharge Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties.

Although not anticipated, if contaminated soil is encountered during grading and excavation, there could be a potential to impact groundwater quality. In the event that contaminated soils were to be encountered during construction, soils would be tested to determine the nature and extent of the contamination and appropriate handling, disposal, and/or treatment would be implemented in accordance with applicable regulations. In addition, Project construction activities would occur in accordance with City grading permit regulations. Furthermore, as part of standard construction practices, soil is routinely tested for contaminants to ensure removed soils meet the disposal requirements of the receiving construction and demolition (C&D) facility or construction site. With the removal of any potential contaminated soils and/or materials, grading

and excavation activities would not pose a significant hazard to groundwater quality. Therefore, construction-related impacts on groundwater quality would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

The Project does not include the installation or operation of water wells or any extraction or recharge system that is in the vicinity of the coast, within an area of known groundwater contamination or seawater intrusion, in proximity to a municipal supply well, or within a spreading ground facility.

Operational activities that typically affect groundwater quality include spills of hazardous materials and leaking underground storage tanks (USTs). Surface spills from the handling of hazardous materials at non-industrial sites like the Project Site most often involve small quantities that are removed in a timely manner, thereby resulting in little to no effect on groundwater. Other types of risks such as leaking USTs have a greater potential to affect groundwater. However, no USTs would be installed as part of the Project. Therefore, operation of the Project would not result in discharges that would violate any groundwater quality standard or waste discharge requirement. Operation-related impacts on groundwater quality would be less than significant. As such, operation-related impacts on groundwater quality would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the Project may impede sustainable groundwater management of the basin?

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development under the General Plan 2045 and Zoning Code Update would increase the demand for water, which in turn could lead to groundwater pumping. The City's water service is provided by the Los Angeles Department of Water and Power (LADWP) and the Golden State Water Company (GSWC). Since the groundwater supply used by the City's water providers is regulated, there are limits on the amount of groundwater each provider can pump for potable use, and for this reason, the potential for overdraft is limited. Additionally, neither of the water providers rely solely on groundwater to service the Planning Area and would be able to utlize other sources of potable water to supplement a decrease in the amount of available groundwater, if needed. Therefore, implementation of the General Plan 2045 is not aniticipated to substnatially deplete groundwater supplies.

In regard to groundwater recharge, a substantial increase in impervious surfaces would limit future groundwater recharge. The General Plan 2045 and Zoning Code Update establishes land use designations that would encourage mixed uses and infill development, while maintaining existing parks and open space resources and expanding these resources. Therefore, future development under the General Plan 2045 and Zoning Code Update would not result in substantial increases of impervious surfaces such that groundwater recharge would be substantially hindered. Furthermore, the CBC regulates any development that requires

grading to submit an engineering geology report, which would include information about existing groundwater supplies and potential impacts to groundwater supplies. Therefore, any future development under the General Plan 2045 subject to the CBC would be required to account for its potential groundwater use and implement appropriate water conservation measures (or other mitigating actions) if the potential demand is projected to exceed the available supply. For these reasons, impacts were determined to be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to groundwater supplies, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located in an urbanized area of the City and is currently developed with four one- to two-story office buildings, areas of asphalt-paved surface parking, and ornamental landscaping. As stated in the Hydrology and Water Quality Technical Memorandum, 87 percent (7.2 acres) of the Project Site is currently impervious.[46] The Project Site does not currently provide a substantial opportunity for recharge of groundwater. Furthermore, the Project does not propose to use groundwater or to develop long-term groundwater production wells, which would lead to decreased groundwater supplies. While some dewatering could be necessary during construction activities (although unlikely), such dewatering activities would not substantially alter groundwater supplies because construction would be temporary, the planned excavation depths are shallower than the lower groundwater levels, and any necessary treatment and disposal of the dewatered water would occur in accordance with the requirements of LARWQCB's Waste Discharge Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles County. With development of the Project, the impervious area on the Project Site would remain substantially similar at 7.2 acres (86 percent). In addition, stormwater runoff captured and treated onsite for water treatment purposes via the Project's drywell system would allow for infiltration into the underlying soils for groundwater recharge. Therefore, with the Project's LID stormwater system in place, there would not be a substantial change to groundwater recharge conditions. Furthermore, the Project would not include the installation of water supply wells on the Project Site.

Based on the above, the Project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that the Project may impede sustainable groundwater management of the basin. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

[46] Kimley Horn and Associates, Inc., *Hydrology and Water Quality Technical Memorandum*, dated April 24, 2024, page 1.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) Would the Project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:

i) result in substantial erosion or siltation on or off site;

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development under the General Plan 2045 and Zoning Code Update could impact existing drainage systems. However, the Certified PEIR notes that the majority of the City is currently developed and new housing would primarily consist of infill development. Furthermore, future development would be required to comply with all applicable construction and operational laws, regulations, and permits related to hydromodification and discharging into the City's sewer system, such as the Los Angeles County MS4 Permit (Order No. R4-2021-0105, NPDES Permit No. CAS004004), Los Angeles County LID Ordinance, the CCMC (Sections 5.05.010 and 5.05.040), and the City's SUSMP and SWQMP. Therefore, compliance with applicable regulations would ensure that impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to altering the drainage pattern that would result in substantial erosion or siltation on or off site, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

No streams or rivers occur on or near the Project Site. As discussed above, the amount of impermeable surface areas on the Project Site would remain substantially similar at 7.2 acres (86 percent)), meaning that the Project's use of impermeable surface would not substantially alter the existing drainage pattern of the area. In addition, the Project would include a drywell system that captures the 85th percentile runoff volume for treatment and provides infiltration consistent with the City's SUSMP and LID requirements and preferred stormwater management system priorities. As discussed in the Hydrology and Water Quality Technical Memorandum, with the drywells system in place, the combined storage capacity volume of the system would meet or exceed the required capacity of approximate 27,321 cubic feet (CF). If future site-specific soils investigation results in unfavorable conditions for implementing a drywell system, the Project would still provide the required stormwater treatment compliance by implementing a rainwater harvesting/reuse or alternative treatment system in coordination with the City. Under existing conditions, during a 50-year storm event, runoff is 16 cubic feet per second (cfs). With the drywell system, runoff from the Project Site during the 50-year storm event would likewise be 16 cfs. Thus, no increase in offsite runoff would occur under the proposed Project conditions, consistent with City LID and SUSMP requirements, further showing that the Project would not substantially alter the existing drainage pattern of the area.

Under existing conditions, the existing site gradient and stormwater runoff generally flows northerly/westerly for the northern half of the site and southerly/westerly for the southern half of the site. The onsite stormwater flows into shared access driveway drains located throughout the site, and is conveyed offsite to the gutter within surrounding streets. Once the stormwater runoff has left the site and is in the public right-of-way, it is directed west and south via concrete gutters along either Hannum Avenue, Bristol Parkway or Uplander Way, respectively, until it enters the Culver City storm drain system through curb opening catch basins downstream (see Figures 1 and 2 of the Hydrology and Water Quality Technical Memorandum). The storm drain system ultimately discharges into Centinela Creek Lower, which leads to Ballona Creek.

Under the Project conditions, stormwater runoff from the Project Site would be captured and treated by an LID drywell system as described above. Any overflow stormwater runoff beyond the required treated volume that is not infiltrated would be discharged into the surrounding streets, like under the current Project Site conditions. As discussed above, once the stormwater runoff has left the site and is in the public right-of-way, it would be directed west and south via concrete gutters along either Hannum Avenue, Bristol Parkway or Uplander Way, respectively, until it enters the Culver City storm drain system through curb opening catch basins downstream. Because the overall amount of offsite stormwater runoff from the Project would be less than under existing conditions and any such runoff would continue to flow into the City's municipal storm drain system, which would continue to accommodate the runoff, the Project would not substantially alter the existing drainage pattern of the Project Site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces. As such, the Project would not result in substantial erosion or siltation on- or off-site, and impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off site;

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development under the General Plan 2045 and Zoning Code Update could impact existing drainage systems. However, the Certified PEIR notes that the majority of the City is currently developed, and new development would primarily consist of infill development. Furthermore, future development would be required to comply with all applicable construction and operational laws, regulations, and permits related to hydromodification and discharging into the City's sewer system, such as the Los Angeles County MS4 Permit (Order No. R4-2021-0105, NPDES Permit No. CAS004004), Los Angeles County LID Ordinance, the CCMC (Sections 5.05.010 and 5.05.040), and the City's SUSMP and SWQMP. Therefore, compliance to applicable regulations would ensure that impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to altering the drainage pattern that would substantially increase the rate or amount of surface runoff, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As previously discussed, construction activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. As discussed above in Threshold a), the Project would implement a SWPPP that specifies BMPs and erosion control measures used during construction to manage runoff flows. These BMPs are designed to contain stormwater or construction watering on the Project Site such that runoff does not impact off-site drainage facilities or receiving waters. In addition, Project construction activities would occur in accordance with City grading permit regulations that require necessary measures, plans, and inspections to reduce sedimentation and erosion. Thus, through compliance with all NPDES General Construction Permit requirements and compliance with applicable City grading permit regulations, construction activities for the Project would not substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site. As such, construction-related impacts to hydrology would be less than significant, consistent with the Certified PEIR.

With respect to operations, as discussed above in Threshold c.i), the amount of impermeable surface areas on the Project Site would remain substantially similar at 7.2 acres (86 percent). In addition, the Project would include a drywell system that captures the 85th percentile runoff volume for water quality treatment and provides infiltration consistent with the City's SUSMP and LID requirements and preferred stormwater management system priorities. As discussed in the Hydrology and Water Quality Technical Memorandum, with the drywells system in place, the combined storage capacity volume of the system would meet or exceed the required capacity of approximately 27,321 CF. Therefore, the Project is anticipated to implement a drywall system, along with an underground tank system for added storage to allow the drywell to infiltrate the required treatment volume. If future site-specific soils investigation results in unfavorable conditions for implementing a drywell system, the Project would still provide the required stormwater treatment compliance by implementing a rainwater harvesting/reuse or alternative treatment system in coordination with the City. Under existing conditions, during a 50-year storm event, runoff is 16 cfs. With the Project's drywell system, runoff from the Project Site during the 50-year storm event would remain at 16 cfs. Thus, offsite runoff would remain the same under the proposed Project conditions, consistent with City LID and SUSMP requirements. Flows would continue to be accommodated by the existing stormwater treatment and conveyance system. Therefore, the Project would not substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site. Thus, Project impacts would be less than significant and would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development under the General Plan 2045 and Zoning Code Update could impact existing drainage systems. However, the Certified PEIR notes that the majority of the City is currently developed, and new development would primarily consist of infill development. Furthermore, future development would be required to comply with all applicable construction and operational laws, regulations, and permits related to hydromodification and discharging into the City's sewer system, such as the Los Angeles County MS4 Permit (Order No. R4-2021-0105, NPDES Permit No. CAS004004), Los Angeles County LID Ordinance, the CCMC (Sections 5.05.010 and 5.05.040), and the City's SUSMP and SWQMP. Therefore, compliance to applicable regulations would ensure that impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to altering the drainage pattern that would create or contribute runoff water that would exceed the capacity of stormwater drainage systems or provide substantial additional sources of polluted runoff, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As discussed in Threshold c.i), the Project Site's stormwater runoff would remain at 16 cfs with the Project during a 50-year storm event. Flows would be accommodated by the proposed stormwater drywell treatment and conveyance system, which would capture, treat and infiltrate the 85th percentile storm event consistent with the City's SUSMP and LID requirements and preferred stormwater management system priorities. In addition, as discussed under Response No. X.a, the implementation of BMPs required by the City would target the pollutants that could potentially be carried in stormwater runoff. As such, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality. Therefore, with the incorporation of the proposed drywell system (or similar complaint system as discussed above) and LID BMPs, operation of the Project would not create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. Thus, Project impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

iv) impede or redirect flood flows?

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development under the General Plan 2045 and Zoning Code Update could impact existing drainage systems. However, the Certified PEIR notes that the majority of the City is currently developed, and new development would primarily consist of infill development. Furthermore, future development would be required to comply with all applicable construction and operational laws, regulations, and permits related to hydromodification and discharging into the City's sewer system, such as the Los Angeles County MS4 Permit (Order No. R4-2021-0105, NPDES Permit No. CAS004004), Los Angeles County LID Ordinance, the CCMC (Sections 5.05.010 and 5.05.040), and the City's SUSMP and SWQMP. Therefore, compliance to applicable regulations would ensure that impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to impeding or redirecting flood flows, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is designated by the Federal Emergency Management Agency (FEMA) as an Area of Minimal Flood Hazard, and it is not located within a mapped flood zone, including the 100-year flood zone.[47] The Project Site is located in an urbanized area and there are no rivers, streams, or other water bodies (natural or urban) that could produce substantial flood flows on or through the Project Site. Therefore, the Project would not substantially alter the existing drainage pattern of the Project Site or the area in a manner that would impede or redirect flood flows. As such, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) In flood hazard, tsunami, or seiche zones, would the Project risk release of pollutants due to Project inundation?

Impact Determination in the Certified PEIR

The City, which is located approximately 1.5 miles inland from nearby coastal areas, is located outside of tsunami inundation zones. In addition, there are no enclosed large water bodies within the City with potential for seiche effects or waves generated by failure of retaining structures. Furthermore, the majority of the City is located outside of a flood hazard zone. Future development facilitated under the General Plan

[47] Federal Emergency Management Agency, Flood Insurance Rate Map, Map Number 06037C1760F, Map Revised: October 2020.

2045 and Zoning Code Update will be required to comply with all applicable laws, regulations, and permits related to drainage and flooding hazards, which will reduce the risk of onsite flooding and release of pollutants. Therefore, compliance with existing regulations would ensure that impacts associated with release of pollutants from inundation by flood, tsunami, or seiche are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to risk of release of pollutants due to inundation from flood hazard, tsunami, or seiche, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

A seiche is a temporary disturbance or oscillation of a body of water in an enclosed or semi-enclosed basin, such as a reservoir, harbor, lake, or storage tank. A tsunami is a great sea wave, commonly referred to as a tidal wave, produced by a significant disturbance undersea, such as a tectonic displacement of sea floor associated with large, shallow earthquakes.

As discussed in Threshold c.iv), the Project Site is mapped by FEMA as an Area of Minimal Flood Hazard. As such, the Project would have a less than significant impact related to risk of pollutants for a project within a flood hazard zone.

According to the County of Los Angeles Tsunami Hazards Area Map, the Project Site is not located within mapped tsunami inundation boundaries.[48] Therefore, the Project would not be subject to flooding hazards associated with tsunamis.

As provided in the Culver City Natural Hazards – Fire and Flooding Map, the Project Site is not within any inundation areas.[49] Therefore, the Project would not be subject to flooding hazards associated with seiches.

Based on the above, the Project would not result in the release pollutants due to inundation by flooding, tsunami, or seiche. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

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[48] California Department of Conservation, CGS Information Warehouse: Tsunami Hazard Area Map, https://maps.conservation.ca.gov/cgs/informationwarehouse/ts_evacuation/?extent=-13249590.3641%2C3986280.7635%2C-13132183.0887%2C4038410.8168%2C102100&utm_source=cgs+active&utm_content=losangeles. Accessed April 25, 2025.

[49] City Culver City, Natural Hazards – Fire and Flooding, February 1, 2007. https://www.culvercity.org/files/assets/public/v/1/documents/information-technology/maps/culver_city_natural_hazards_map.pdf. Accessed April 25, 2025.

e) Would the Project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development under the General Plan 2045 and Zoning Code Update will not degrade water quality due to compliance with all applicable federal, state, regional and local water quality laws, regulations, and permits. The General Plan 2045 contains goals and policies that promote improved water quality and groundwater sustainability in the City, as well as continued compliance with state and local water quality regulations, which is intended to ensure that water quality and groundwater sustainability is managed to the maximum extent practicable. Future development will not interfere with or conflict with the Groundwater Sustainability Plan since the City is a member of the Santa Monica Basin Groundwater Sustainability Agency and the General Plan 2045 includes various implementation actions that support the Groundwater Sustainability Plan, including incentivizing and mandating stormwater infiltration where feasible and participating in regional coordination regarding aquifer recharge and sustainable groundwater supply. Thus, future development facilitated under the General Plan 2045 and Zoning Code Update will not conflict with the Santa Monica Subbasin Groundwater Sustainability Plan, and impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As required by Section 303(d) of the Clean Water Act (CWA), the State and the Regional Water Boards assess water quality data for California's waters every two years to determine if they contain pollutants at levels that exceed protective water quality criteria and standards.[50] The LARWQCB most recently prepared a list of impaired waterbodies in the region as part of the 2022 assessment cycle. This list is referred to as the 303(d) list. All waterbodies on the 303(d) list are subject to the development of a Total Maximum Daily Load (TMDL). The nearest water body to the Project Site that has been identified as an impaired water body is Ballona Creek, approximately 1.7 miles west of the Project Site. Impairment for Ballona Creek include trash, toxic pollutants, bacteria, metals, and sediment.

As previously discussed, in terms of polluted runoff, the Project's proposed uses would be typical of residential and commercial uses and would not introduce substantial sources of polluted water that a use such as an industrial use would generate, for example. Moreover, the Project will also include the use of drywells which would serve to address any potential polluted runoff generated by the Project. With implementation of the drywells, polluted runoff would be minimized under the Project Site. As such, the Project would not conflict with or obstruct any water quality control plans. No other water quality control

[50] State Water Resources Control Board, Impaired Water Bodies, accessed April 20, 2024, https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html.

plans or sustainable groundwater management plans would be affected by development of the Project. As such, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Construction

As discussed in the Certified PEIR, the Project Site falls under the jurisdiction of the LARWQCB (Region 4) Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties. The LARWQCB is also given authority to issue waste discharge requirements, enforce actions against stormwater discharge violators, and monitor water quality. In California, the NPDES stormwater permitting program is administered by the SWRCB and the local RWQCB, which in this area is the LARWQCB. In addition, the Project Site straddles the boundaries of Groundwater Basin 4-011.01, Coastal Plain of Los Angeles–Santa Monica, and Groundwater Basin 4-011-03, Coastal Plain of Los Angeles -West Coast.[51] The Sustainable Groundwater Management Act (SGMA) passed in 2014 requires local Groundwater Sustainability Agencies (GSAs) in high- and medium-priority basins to develop and implement Groundwater Sustainability Plans (GSPs) or to develop Alternatives to GSPs. GSPs provide a roadmap for how groundwater basins will reach long-term sustainability. The Coastal Plain of Los Angeles–Santa Monica, which is a medium-priority groundwater basin, requires the formation of a groundwater sustainability agency and GSP that includes objectives of maintaining groundwater quality. On the other hand, the West Coast Basin is a low-priority basin and does not include a GSP.

As discussed in Threshold a), since the construction site would be greater than one acre, the Project would be required to obtain coverage under the NPDES Construction General Permit, which would be under the jurisdiction of the LARWQCB. In accordance with the requirements of this permit, the Project would implement a SWPPP that specifies BMPs and erosion control measures to be used during construction to manage runoff flows, prevent pollution, and avoid on- or off-site flooding during construction. The NPDES Construction General Permit and SWPPP measures are designed to contain and treat, as necessary, stormwater or construction watering on the Project Site, so runoff does not impact off-site drainage facilities or receiving waters with sediment or other pollutants. In addition, the Project would be required to comply with all applicable City grading permit regulations that require necessary measures, plans, and inspections to reduce sedimentation and erosion, control runoff from the construction site, and avoid on- and off-site flooding during the construction period. Compliance with the Construction General Permit and City grading permits during construction would prevent degradation of water quality, which would be consistent with the objectives of the Basin Plan and the GSP, resulting in a less than significant impact. As such, impacts would be within the scope of impacts analyzed in the Certified PEIR.

Operation

The County of Los Angeles and the City of Culver City are co-permittees under the Los Angeles County NPDES MS4 Permit and, as such, are required to implement development planning guidance and control measures regarding water quality impacts from new development.

The Los Angeles County MS4 Permit contains provisions for implementation and enforcement of stormwater management and includes a LID Plan that designates BMPs that must be used by projects to address water infiltration, filtering, treatment, and peak-flow discharge. The City of Culver City supports

[51] California Department of Water Resources website, SGMA Portal, accessed April 20, 2025, https://sgma.water.ca.gov/webgis/?appid=160718113212&subbasinid=4-011.01.

the requirements of the Los Angeles County MS4 Permit through the Culver City SUSMP and local regulations that provide guidance to developers of newly developed projects for compliance with regulatory standards. The Project is also within the jurisdiction of the Stormwater Quality Master Plan developed by Culver City, which includes descriptions of BMPs required by the city for stormwater quality management.

The Project would install building roof drain downspouts, catch basins, and planter drains to collect roof and site runoff and direct stormwater via a series of underground storm drainpipes to its drywell system. Water captured and treated in the drywells would be infiltrated into the underlying soils. This storm water capture, treatment and infiltration system would be consistent with the LARWQCB's Basin Plan for the Coastal Waters of Los Angeles and Ventura Counties.

The Project's potential impacts regarding water quality are evaluated under Response X.a. As indicated in that analysis, since the existing Project Site currently does not implement BMPs and has no significant means for treatment of stormwater runoff, the Project would substantially improve the quality of stormwater runoff discharged from the Project Site. With the implementation of the Project's on-site storm water capture and treatment system, the Project would have less-than-significant impacts on both surface and groundwater quality during operation.

The Project's potential impacts regarding groundwater supplies and groundwater recharge are evaluated above under Threshold b).

Therefore, in conjunction with the implementation of necessary BMPs to support the applicable plans, the Project would not conflict with or obstruct implementation of a water quality control plan (e.g., the Basin Plan) or sustainable groundwater management plan (e.g., the GSP) during operation of the Project, resulting in a less than significant impact. As such, impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to hydrology and water quality would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.10 Land Use and Planning

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Land Use and Planning: Would the project:				
(a) Physically divide an established community?	Less than Significant	No	Less than Significant	N/A
(b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	Less than Significant	No	Less than Significant	N/A

a) Would the Project physically divide an established community?

Impact Determination in the Certified PEIR

The Certified PEIR determined that implementation of the General Plan 2045 and Zoning Code Update would improve connectivity and land use patterns within and between existing neighborhoods, thereby providing more linkages within the City and the region. Because the General Plan 2045 and Zoning Code Update provides strategies for thoughtful infill development and redevelopment and establishes a land use pattern that promotes a multi-modal network and pedestrian connectivity, the Certified PEIR determined that the General Plan 2045 and Zoning Code Update would not physically divide an established community. Therefore, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to physically dividing an established community, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is currently developed with four one- to two-story office buildings, areas of asphalt-paved surface parking, and ornamental landscaping. The Project vicinity is urbanized and generally built out and is characterized by a mix of office, business park and residential uses and includes a fully developed roadway system. As such, the Project would represent redevelopment and infill development of an already fully developed site. Furthermore, the Project would not close any public streets or otherwise alter established infrastructure in the area. The Project would encourage multiple modes of travel by providing bicycle access and bicycle parking spaces. For all of these reasons, the Project would not physically divide an established community, and thus the impact would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the General Plan 2045 and Zoning Code Update will not conflict with California Government Code Section 65302, SCAG's 2024 RTP/SCS, the Complete Streets Act (AB 1358), the 2021-2029 Housing Element Update, Culver City and Culver City Unified School District Multi-Jurisdictional Hazard Mitigation Plan, the Culver City Bicycle & Pedestrian Action Plan, or the Culver City Urban Forest Master Plan. Thus, the General Plan 2045 and Zoning Code Update will not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect, and impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to conflicts with a land use plan, policy, or regulation, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As discussed below, the Project will not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect

State Planning Law

The Certified PEIR determined that the General Plan 2045 and Zoning Code Update would not conflict with California Government Code Section 65302. The Project is proposing the development of commercial and residential uses consistent with the types of uses envisioned for the Project Site under the General Plan 2045 and in furtherance of the goals and policies that were implemented to support the City's land use approach and vision. As such, no Project conflicts would occur with State Planning Law.

SCAG Connect SoCal 2024

As discussed in Section 3.7, *Greenhouse Gas Emissions*, the purpose of SCAG's 2024–2050 RTP/SCS (Connect SoCal) is to achieve the regional per capita GHG reduction targets for the passenger vehicle and light-duty truck sector established by CARB pursuant to SB 375. Generally, projects are considered to not conflict with applicable County and regional land use plans and regulations, such as Connect SoCal , if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals. As discussed in Section 3.7, Greenhouse Gas Emissions, and shown in Table 15, the Project would not conflict with the Connect SoCal goals. The Project would provide 305 bicycle parking spaces for residents, employees and visitors, including 31 short-term and 274 long-term spaces, in compliance with

City codes. In addition, the Project would provide electric vehicle (EV) ready and Full EV charging stations per the requirements of CCMC Section 17.320.035, which would be forty percent of the parking spaces provided for EV ready (522 spaces) and ten percent of the parking spaces as Full EV charging stations (131spaces). The Project's EV parking would help support SCAG's GHG reduction goals and policies. Furthermore, the Project would implement strategies and action plans as part of a comprehensive TDM program (see TRAF-PDF-2) to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby further reducing Project VMT. The Project would co-locate high-density residential and commercial uses near existing educational, employment, and commercial uses to enhance the mixed-use environment in which residents benefit from nearby shopping and employment opportunities and would be within walking distance of the Culver City Transit Center, which serves Los Angeles County Metro Bus Lines 108 and 110, as well as Culver City Bus Line 6. Other transit operations in the vicinity include, to the north, Culver City Bus Line 3 – Crosstown, which includes Stop 305 Hannum Ave/Bristol Pkwy, and to the west, Stop 386 Bristol/Hannum for Metro Bus Line 110 and Culver City Bus Line 3. Also within 0.2 mile east of the Project Site is Metro Bus Line 5C2 – Overland/Fox Hills, which includes Stop 307 Hannum Ave/Buckingham Parkway. The Project's land use characteristics, including its location near transit, housing, and bicycle/pedestrian facilities, would encourage non-automotive forms of transportation. Overall, the integration of land uses on the Project Site and Project features discussed above would produce substantial reductions in automobile trips to and from the Project Site that would help the region accommodate growth and promote public transit ridership and alternative transportation modes that minimize GHG emission increases and reduce per capita emissions. Thus, the Project would not conflict with the goals/policies of Connect SoCal and would be within the scope of the Certified PEIR.

California Complete Streets Act Consistency

Assembly Bill (AB) 1358, the Complete Streets Act (Government Code Sections 65040.2 and 65302), requires cities and counties, when updating the part of a local general plan that addresses roadways and traffic flows, to ensure that those plans account for the needs of all roadway users. The Certified PEIR determined that the General Plan 2045 and Zoning Code Update will not conflict with AB 1358 because the General Plan 2045 includes policies that support the City's efforts to implement the Complete Streets Act. The Project is not updating a local general plan, but is proposing the development of uses that would be consistent with the types of uses envisioned for the Project Site under the General Plan 2045. Additionally, the Project is aligned with the General Plan 2045's transportation-related goals and will not prevent the City from completing any of its Complete Streets projects. See Section 3.16, *Transportation*, for additional discussion. Thus, no Project conflicts would occur with the California Complete Streets Act.

Regional Housing Needs Assessment

The City recently adopted the 2021-2029 Housing Element Update, which is one of the State-mandated elements that must be included in the General Plan. State law stipulates that the Housing Element include certain items, such as a Housing Needs Assessment; goals, policies, and objectives regarding housing in City; and implementation programs to work toward achieving those goals. For the 6th Cycle Housing Element planning period of 2021 to 2029, the City received a RHNA allocation of 3,341 units. Per State mandate, the City must zone sufficient land for housing affordable to people at all income levels. The General Plan 2045 includes the land use and zoning amendments necessary to allow for the development of the residential units needed to meet the City's 6th cycle RHNA allocation. Here, the Project is consistent with the General Plan's land use designation, and the Project's inclusion of 1,077 residential units will help

the City meets its housing needs as included in the 6th cycle RHNA allocation. As such, no Project conflicts would occur with the City's Housing Element Update or the RHNA.

Culver City and Culver City Unified School District Multi-Jurisdictional Hazard Mitigation Plan

The Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) presents a strategy for reducing the City's and the Culver City Unified School District's (CCUSD) vulnerability to the impacts of natural hazard events such as earthquakes, flood, and wildfire. The MJHMP is a framework that guides the City in making decisions and developing policies to reduce or eliminate risk to life and property. The Certified PEIR determined that the General Plan 2045 and Zoning Code Update will not conflict with the MJHMP. The General Plan and the MJHMP are complementary planning documents that together achieve the goal of the reduction of risk exposure to residents within the Planning Area. No aspects of the Project would interfere with or conflict with implementing the emergency and evacuation planning policies included in the MJHMP.

Culver City Bicycle & Pedestrian Action Plan

The Culver City Bicycle & Pedestrian Action Plan (Action Plan) establishes the visions and values that focus on establishing walking and cycling as viable modes of travel for all trip types. The Action Plan aims to provide a safe, convenient, and accessible active transportation network. The Action Plan includes goals to support increased access to neighborhood destinations and transit stations, empowering residents to live a more active lifestyle, and increasing affordability and collaboration for transportation within the community. Although the objectives, policies, and actions of Action Plan are directed towards the City and therefore not directly applicable to the Project, the Project would nonetheless support the Action Plan. Both sides of Hannum Avenue, adjacent to the Project Site, contain a Class II Bike lane. No driveways are proposed along Hannum Avenue by the Project that would interfere with operations of these bike lanes. The approved Action Plan also recommends Class II bicycle lanes on Bristol Parkway between Slauson Avenue and Centinela Avenue, which is adjacent to the Project Site. The Project would not preclude the development of the contemplated bike lanes along Bristol Parkway and rather would be compatible with such development given that the Project will include bicycle parking and storage places, both for project residents and the public.

In addition to promoting bicycling as a mode of transportation, the Project will also encourage other modes of transportation by providing EV parking spaces and by being located in close proximity to numerous public transit options. The Project Site is also located in close proximity to various employment places, institutions, and local retail shops, which will allow residents to get to many places via a short walk or bicycle ride. Furthermore, the Project would support the Action Plan through the provision of an enhanced streetscape plan. The Project will incorporate ground floor landscaping, a paseo with seating, various plaza areas, and neighborhood-serving commercial uses that will all help enhance the pedestrian experience in and around the Project Site. Those who live or work near the Project would also be able to take a short walk or bicycle ride to the Project to take advantage of these amenities rather than having to drive farther for similar options. To ensure maximum visibility, the Project's driveways would meet all of the City's access requirements and would provide adequate sight distance for drivers of vehicles entering and leaving the Project Site, as well as bicyclists and pedestrians wishing to cross the driveways. Overall, the Project would not conflict with any of the applicable goals and actions of the Culver City Bicycle & Pedestrian Action Plan and thus would be within the scope of impacts analyzed in the Certified PEIR.

Safer Fox Hills Project

The Project would not conflict with improvements contemplated within the Safer Fox Hills Project, which is a neighborhood-focused initiative that brings over 2.5 miles of new protected bike lanes to Green Valley Circle, Buckingham Parkway, Bristol Parkway, and Hannum Avenue. In addition to expanding bicycle infrastructure, the Safer Fox Hills project adds three new high-visibility crosswalks across Green Valley Circle and introduces a range of additional pedestrian safety and traffic calming improvements throughout the neighborhood. The Safer Fox Hills Project contemplates a protected intersection at Hannum Avenue and Bristol Parkway, as well as a directional concrete-protected bikes lanes along Hannum Avenue and Bristol Parkway adjacent to the Project Site. Development of the Project would not preclude future development of these transportation improvements identified in the Safer Fox Hills Project. Rather, the Project, with its various bicycle-centric amenities and neighborhood-serving retail use, is harmonious with the planned improvements under the Safer Fox Hills Project.

Culver City Urban Forest Master Plan

Chapter 2 of the UFMP provides recommendations for the urban forest, beginning with the large scale and broad vision for the urban environment of the City. It envisions an urban forest to strengthen the important network of "green connections" throughout the City. More than just tree-lined streets, the UFMP describes a green infrastructure that includes the urban forest, park land, sustainable transportation networks, and pedestrian areas that would provide vital functions for the City, including improving air and water quality, mitigating the urban heat island effect, reducing energy demand, and improving public health.

As indicated in the UFMP, in the vicinity of and adjacent to the Project Site, Hannum Avenue is designated as proposed bicycle lane, although the bike lanes have already been built since the Plan was adopted in 2016, where additional trees and landscaping are recommended to provide shade and aid in wayfinding.[52] The UFMP recommends planting trees along bicycle routes to provide shade and to aid in wayfinding in an effort to promote cycling and walking. One of the most important components of the UFMP is the Tree Palette, which provides a plan for creating a more resilient urban forest in Culver City. The Tree Palette is a master list of the species that are recommended for Culver City's urban forest based on proven local performance, ability to thrive in urban conditions, resiliency, environmental benefits, aesthetics, habitat/ecosystem value, and good "new" species for Culver City.

Currently, there are no street trees along the southern side of Hannum Avenue adjacent to the Project. Street trees would be planted along Bristol Parkway, Hannum Avenue, and Uplander Way to provide shade and reflect the existing trees in the area. Final species selection would be implemented during permitting and construction based on the proposed palette and the Urban Forest Master Plan.

The Project's landscaping and trees would also enhance the pedestrian character along Bristol Parkway, Hannum Avenue, and Uplander Way. Shade trees would be planted within the publicly accessible centrally-located open space paseo. Because the Project would provide street trees in accordance with the UFMP palette and include a landscaped, publicly accessible, privately maintained open space areas, it would not conflict with policies related to providing shade and wayfinding improvements within the designated (or proposed) bicycle routes shown in the UFMP along Hannum Avenue. Therefore, the Project would not

[52] City of Culver City, Culver City Urban Forest Master Plan, 2016, page 164.

conflict with UFMP policies adopted to avoid or mitigate an environmental effect and thus would be within the scope of impacts analyzed in the Certified PEIR.

City of Culver City Municipal Code

The Project proposes to maintain the site's Mixed Use High General Plan designation and the MU-HD zoning district. The Mixed Use High designation allows densities up to 100 units per acre. The MU-HD zoning district identifies areas appropriate for large-scale residential, office, and commercial uses emphasizing a variety of retail uses, including anchor tenants, entertainment, and restaurant uses that may share parking and serve a regional market area per CCMC Section 17.220.010. CCMC Section 17.220.020, Table 2-8, Mixed-Use District Development Standards, provides development standards for development of MU-HD sites.

Per CCMC Section 17.220.020, Table 2-8, Mixed-Use Development Standards, the maximum allowable height for the Project is 56 feet. However, the Project is proposing to include 78 units of its residential units as VLI affordable units. These VLI units will be distributed across each of the three proposed Project Site parcels (17, 36, and 25 units, respectively). By doing so, consistent with the CCMC and State Density Bonus Law (Gov't Code § 65915), the Project is entitled to receive development incentives and waivers including a height increase. The Project is requesting a height increase of 37 feet and six inches beyond the maximum allowable height as a development incentive for providing affordable units. With this incentive, the Project would have a maximum height of 93 feet and 6 inches. Approval of these incentives as project design features would not result in a significant physical impact on the environment, as analyzed throughout this CEQA document. Refer to Section 3.1, Aesthetics, section for a discussion of aesthetics impacts.

CCMC Section 17.220.020, Table 2-8, also provides development standards for development of MU-HD sites. The applicable standards include providing a minimum front and side street setback of 10 feet for residential uses, and a zero-foot minimum front and street side setback requirement for non-residential ground floor uses with up to a 10-foot or greater maximum setback permitted under certain conditions.[53] The Project's setbacks would be consistent with the applicable MU-HD setback development standards and is requesting a waiver from any dedications under the Safer Fox Hills plan.

The Project is seeking approval of extended construction hours per CCMC Section 9.07.035.C.1. Per CCMC Section 9.07.035.A, Construction, allowed construction hours are 8:00 a.m. and 8:00 p.m. Mondays through Fridays; 9:00 a.m. and 7:00 p.m. Saturdays; 10:00 a.m. and 7:00 p.m. Sundays. The Project is requesting an approval for Extended Hours of Construction, as allowed by CCMC Section 9.07.035.C.1, to allow for a 7:00 a.m. daily start, Monday through Friday as well as an 8:00 a.m. start on Saturdays. The extended construction hours are being requested for the entire construction duration. As analyzed in Section 3.12, Noise, the Project would not create any new significant impacts related to generation of noise, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

The Project would also require Site Plan Review to construct a new residential project with more than 26 units (CCMC Section 17.540) and a Vesting Tentative Parcel Map to consolidate the existing four Project

[53] If a development provides a covered arcade, publicly-accessible plazas or forecourts, public art, fountains, or outdoor dining, and there is clear visibility between the sidewalk and building entrance, the maximum setback on the ground floor shall be 10 feet, or a greater setback may be allowed with Director approval.

Site parcels and subsequently divide the Project Site into three parcels, each to contain one of the three Project buildings. Other ministerial approvals that would be required for the Project include, but may not be limited to, demolition, grading, excavation, and building permits as well as haul route permits. None of these approvals would conflict with an applicable land use plan, policy or regulation of an agency with jurisdiction over the Project adopted for the purpose of avoiding or mitigating an environmental effect. These approvals have been assessed as part of the Project throughout this document.

Based on the above, the Project will not conflict with the CCMC and thus is within the scope of the impacts analyzed in the Certified PEIR.

City of Culver City General Plan - Land Use and Community Design Element

Section 4.10, Land Use and Planning, in the Certified PEIR did not specifically analyze impacts associated with future development projects consistency with applicable goals and policies of the Land Use and Community Design Element, however, such analysis is relevant to development of the Project. The General Plan's Land Use and Community Design Element (Element 4), designates the proposed distribution, location, and extent of different uses of land, and expresses community intentions regarding urban form and design. Goals and Policies within this Element seek to develop higher density/mixed uses near transit (Goals LU-1, Policy LU-1.1 to LU-1.3, Goal LU-8, Policy LU8.1); provide a vibrant, mixed use Fox Hills area (Goal LU-7, Policy LU-7.2 to LU-7.3); provide a diverse range of housing options (Goal LU-2, Policy LU-11.2); provide high quality, walkable development, with active street frontages and gathering spaces (Policy LU-2.6, Goal LU-3, Policy LU-8.2, Goal LU-15, Policy LU-15.1 to LU-15.5, Policy LU-15.7); provide attractive, pedestrian-oriented, human-scale and well-landscaped streets and civic spaces throughout the city for all ages and abilities (Goal LU-14, Policy LU-14.1 to Policy LU-14.9); and provide sustainable landscape design (Goal LU16, Policy LU-16.1 to LU16.6).

As described above, the Project includes 1,077 residential units, and 5,772 sf of commercial uses. These proposed uses would be consistent with the types of uses envisioned under the General Plan 2045, and would be within the projections analyzed therein. The Project would be consistent with the General Plan land use designation and zoning of the Project Site, which is Mixed Use High, and allows for 100 du/acre, a maximum nonresidential FAR of 3.5:1 and a broad range of mixed use, residential, and commercial uses. The Project would have a FAR of 3.05:1. The Project is proposing to include 78 units (7 percent of its allowed base density of 1,077 units based on 100 du/acre allowed by Mixed-Use High designation per City's Land Use Element) of its residential units as Low Income affordable units. By doing so, consistent with the CCMC and State Density Bonus Law (Gov't Code §65915), the Project is entitled to receive development incentives and waivers including a height increase. The Project is requesting a height increase of 37 feet and six inches beyond the maximum allowable height as a development incentive for providing affordable units. With this incentive, the Project would have maximum building heights of up to 93 feet and six inches to the top of the roof to accommodate grade changes.

As summarized in Table 2-4, *General Plan 2045 Projections by Land Use*, in Section 2.0*, Project Description*, of the Certified PEIR, the General Plan 2045 allows for a net increase of 12,700 units for residential, 3,332,000 sf for commercial uses, 364,800 sf for industrial uses, and no net change for institutional uses. The total projected housing units included new infill, accessory dwelling units, housing on opportunity sites, pipeline projects, and existing residential units to remain. The Project would be considered an infill site and would be well within the City's growth projections.

Consistent with the applicable policies of the General Plan, the Project would provide a mix of uses at a density envisioned for the Project Site in the General Plan, which concentrates development within a TOC area that access to multiple alternative transportation options. The Project includes 78 units (7 percent of base density) as Low Income affordable units. The Project's housing units would range in size and would include studio, one-bedroom and two-bedroom units, thereby providing multiple housing opportunities for members of the community. The commercial uses would include retail, which would contribute to the economic diversity within the City. The Project would activate Hannum Avenue by providing ground floor retail uses, aesthetic treatments on building facades, landscaping, street trees, lighting, seating areas and a landscaped publicly accessible paseo creating a place for gathering and community along Hannum Avenue. Finally, the Project is intending to incorporate sustainable design features equivalent to LEED Silver standards or better. As it relates to landscaping and water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems, as well through the use of drought tolerant plant species. All landscaping would be subject to review and approval by the City confirm compliance with applicable policies and regulations.

Overall, as demonstrated throughout this document and as discussed above, the Project would not conflict with Culver City General Plan policies adopted to avoid or mitigate an environmental effect and, as such, impacts with respect to the General Plan would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Conclusion

Based on the analysis above, with approval of the requested discretionary actions, the Project would not conflict with or impede implementation of applicable land use plans, policies, or regulations of an agency with jurisdiction over the Project (including but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect. Therefore, the Project's impact would be less than significant, consistent with the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to land use and planning would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.11 Mineral Resources

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Mineral Resources: Would the project:				
(a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	Less than Significant	No	No Impact	N/A
(b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	Less than Significant	No	No Impact	N/A

a) Would the Project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

b) Would the Project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?

Impact Determination in the Certified PEIR

The Certified PEIR indicates that there are no aggregate or other mineral resource (shale, diatomite, clay or gypsum) mines within the Planning Area, and the Planning Area is not known to contain sand or gravel deposits of any economic importance. As such, the General Plan 2045 and Zoning Code Update would have no impact to aggregate mineral resources. Regarding oil and gas resources, the IOF is located within the City of Culver City and the unincorporated area of Los Angeles County known as Baldwin Hills. The current active IOF boundary is approximately 1,000 acres, of which 100 acres are located within the City of Culver City. While there is ongoing oil and gas production within the City's portion of the IOF, the City adopted the Oil Termination Ordinance, which requires the closure of the City's portion of the IOF. The General Plan 2045 and Zoning Code Update will not change the existing open space land use designation for the IOF that lies within the Planning Area. This designation, which allows open space, recreational, and/or park development, will ensure the presence and access to the existing oil and gas deposits will remain. Therefore, the General Plan 2045 and Zoning Code Update will not result in the loss of the regionally or locally important oil and gas resources. Thus, impacts to mineral resources would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to mineral resources, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The closest oil field to the Project Site is the Inglewood Oil Field (Oil Field), which is located within the City of Culver City and the unincorporated area of Los Angeles County known as Baldwin Hills. The

current active Oil Field boundary is approximately 1,000 acres of which 100 acres are located within the City of Culver City. The Oil Field is located approximately 0.9 miles northeast of the Project Site. The Project Site is located in an urbanized area and is currently developed with four one- to two-story business park/office buildings, associated asphalt-paved surface parking lot and landscaping. As such, the potential of uncovering mineral resources during Project construction is considered low. The nearest oil well to the Project is a former, inactive plugged well located approximately 0.5 miles northeast of the Project Site.[54] Therefore, the Project would not result in the loss of availability of a known mineral resource that would be of value to the region or the residents nor would it result in the loss of a known mineral resource delineated on a local general plan, specific plan, or other land use plan as there are no known mineral resources or mineral resource recovery sites on or near the Project Site. Thus, no impact would occur, and the impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to mineral resources would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

[54] California Department of Conservation, Geologic Energy Management Division's (CalGEM), Well Finder, accessed April 17, 2024, https://maps.conservation.ca.gov/doggr/wellfinder/.

3.12 Noise

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Noise: Would the project result in:				
(a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	Significant and Unavoidable	No	Less Than Significant with Mitigation	Yes
(b) Generation of excessive groundborne vibration or groundborne noise levels?	Significant and Unavoidable	No	Less Than Significant	Yes
(c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	No Impact	No	No Impact	N/A

a) Would the Project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Impact Determination in the Certified PEIR

The Certified PEIR noted that construction activity noise levels will fluctuate depending on the particular type, number, and duration of use of the various pieces of construction equipment. The exact locations of future projects and construction that will occur under the General Plan 2045 and Zoning Code Update is unknown, though it is assumed that some of the activities will take place in close proximity to sensitive receptors given that the City is generally built out. Even with mandatory compliance with Municipal Code requirements, it is possible that some future development projects could include construction in which multiple pieces of heavy-duty construction equipment and/or heavy-duty trucks may be required and that construction period noise levels could exceed the significance thresholds. Therefore, construction activities could result in a significant impact. Implementation of Mitigation Measure PEIR MM NOI-1 will help to reduce the potentially significant construction-related impacts resulting from a substantial temporary increase in ambient noise levels in the vicinity of future development projects in excess of the threshold. However, even with implementation of Mitigation Measure PEIR MM NOI-1, the Certified PEIR determined that impacts could still be significant and unavoidable.

In contrast, the Certified PEIR found that stationary noise, such as rooftop heating, ventilation, and air conditioning units, will be required to comply with applicable regulations. Therefore, the impact from stationary equipment will be less than significant.

With regard to operational noise, the Certified PEIR found that permanent increases in noise would occur primarily as a result of increased traffic due to future development that would occur as a result of the General Plan 2045 and Zoning Code Update. Future traffic noise levels were evaluated along 35 roadway

segments within the City. As shown in the Certified PEIR, there is no discernable difference for the majority of the segments when comparing existing noise levels with future project levels. However, since noise levels could exceed the threshold at the property line along one segment (Washington Boulevard between Inglewood Boulevard and S. Centinela Avenue), the General Plan 2045 and Zoning Code Update's impact on traffic noise was determined to be significant and unavoidable. The Certified PEIR found that there are no feasible mitigation measures to reduce such traffic noise levels.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to generation of noise, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Existing Ambient Noise Levels

To quantify the existing noise environment, two sets of short-term (15-minute) measurements were conducted at five locations, representing the ambient noise levels at land uses identified as R1 through R5 in **Figure 22**, *Noise Measurement Locations*. A 15-minute measurement is a standard duration for sampling ambient noise levels where street traffic is the dominant source, as traffic noise generally does not vary significantly within an hour. Ambient sound measurements were conducted on Wednesday, January 29th, 2025 to characterize the existing noise environment in the Project vicinity at the nearest sensitive receptors analyzed in the section below. The measurement locations are described below:

- R1: Medical and fire station buildings are located approximately 50 feet from the Project boundary; medical uses at the Pacific Interventional Vascular Access Center are to the southwest of the Project Site, and a fire station is to the immediate west of the Project Site.
- R2: Multi-family residential uses are located to the east of the Project Site, east of Buckingham Parkway and south of Windsor Way, approximately 420 feet from the Project boundary.
- R3: Fox Hills Park is located to the south of the Project Site, west of Buckingham Parkway, approximately 250 feet from the Project boundary.

Future noise-sensitive uses near the Project Site that have been proposed or in-development at the time of preparation of this Draft EIR include the following:

- R4: (Proposed) Future multi-family residential uses will be located to the east of the Project Site, on the east side of Uplander Way where the existing US Veterans Affairs Department office exists, approximately 75 feet from the Project boundary. (In Development) Future preschool/kindergarten school uses will be located to the south of the Project Site at 5840 Uplander Way, on the south side of Uplander Way, located approximately 75 feet from the Project boundary.

All other noise sensitive receptors are located at greater distances from the Project Site and would be less impacted by Project noise. Impacts are quantified for the sensitive receptors listed here.

Path: U:\GIS\GIS\Projects\2023xxx\D202300668_Link_5757_Uplander_Culver_City_EIR\03_Project\Noise.aprx Fig 22- Noise Measurement Locations, .imckay 4/23/2025

SOURCE: ; ESA, 2025

5757 Uplander Project

Figure 22
Noise Measurement Locations

ESA

Commercial land uses, such as retail and office, are not considered sensitive noise receptors. However, for informational purposes only, the following commercial land uses near the Project Site were evaluated:

- R5: Commercial/Office land uses north of the Project Site, located approximately 100 feet from the Project boundary.

Noise measurements were conducted using Larson-Davis LxT1 Sound Level Meters (SLM). The Larson-Davis LxT1 SLM is a Type 1 standard instrument as defined in the American National Standard Institute (ANSI) S1.4. All instruments were calibrated and operated according to the applicable manufacturer specification. The recording microphones were placed at a height of 5 feet above the local grade elevation. The sound level meters were setup to collect the hourly average noise level (L_{eq}).

The results of the ambient sound measurements are summarized in **Table 17**, *Summary of Ambient Noise Measurements*.

TABLE 17
SUMMARY OF AMBIENT NOISE MEASUREMENTS

Location	Measured Ambient Daytime Noise Levels, dBA L_{eq}
R1	57.2
R2	64.6
R3	56.2
R4	57.8
R5	64.6

SOURCE: ESA, 2025.

Existing Roadway Noise Levels

To further characterize the Project area's ambient noise environment, Community Noise Equivalent Level (CNEL) noise levels attributed to existing traffic on local roadways were calculated using a traffic noise prediction model, which was developed based on calculation methodologies provided in the Federal Highway Administration (FHWA) Traffic Noise Model (TNM) Technical Manual,[55] and traffic data provided in the Project's Transportation Study[56] (see Appendix I of this document). The TNM model calculates the average noise level at specific locations based on traffic volumes, average speeds, and site environmental conditions.

Existing roadway noise levels were calculated for 35 roadway segments located in the vicinity of the Project Site. The roadway segments selected for analysis are those expected to be most directly impacted by Project-related traffic, which, for the purpose of this analysis, include the roadways located near and immediately adjacent to the Project Site. These roadways, when compared to roadways located further away from the Project Site, would experience the greatest percentage increase or largest increase in volume

[55] The traffic noise model which was developed based on calculation methodologies provided in the Caltrans TeNS document and traffic data provided in the Project's Transportation Impact Study are provided in Appendix K to this document. This methodology, considered an industry standard, allows for the definition of roadway configurations, barrier information (if any), and receiver locations.

[56] Fehr & Peers, Transportation Impact Study for Link Culver City, June 2025 2025. Provided in Appendix K of this document.

from traffic generated by the Project (as distances are increased from the Project Site, traffic is spread out over a greater geographic area and its effects are reduced).

The ambient noise environment in the Project vicinity can be characterized by 24-hour CNEL levels attributable to existing traffic on local roadways. **Table 18**, *Predicted Existing (2025) Vehicular Traffic Noise Levels*, indicates the calculated CNEL from actual existing traffic volumes on the analyzed roadway segments.

TABLE 18
PREDICTED EXISTING VEHICULAR TRAFFIC NOISE LEVELS

Roadway Segment	Existing Land Uses Located along Roadway Segment	CNEL (dBA)
		Existing (2025)
Bristol Pkwy		
between Hannum Ave and Uplander Way	Commercial	67.4
between Slauson Ave and Hannum Ave	Commercial	66.4
between Uplander Way and Green Valley Cir	Commercial	67.7
n/o Slauson Ave	Cemetery	55.4
s/o Green Valley Cir	Residential/Hotel/Cemetery	66.7
Buckingham Pkwy		
between Slauson Ave and Hannum Ave	Residential/Commercial/ Open Space	61.8
n/o Slauson Ave	Commercial	60.2
s/o Hannum Ave	Residential/Commercial	64.5
Corning Ave		
n/o Slauson Ave	Residential	62.0
s/o Slauson Ave	Residential	64.3
Fox Hills Dr		
s/o Hannum Ave	Commercial	65.4
Green Valley Cir		
e/o Bristol Pkwy	Residential/Commercial	66.8
w/o Bristol Pkwy	Commercial/Hotel	67.7
Hannum Ave		
between Bristol Pkwy and Uplander Wy	Commercial	68.3
between Fox Hills Dr and Bristol Pkwy	Commercial	68.5
between Slauson Ave and Hannum Avenue	Commercial	66.8
between Uplander Wy and Buckingham Pkwy	Commercial	68.0
n/o Slauson Ave	Residential/Commercial	70.1
La Cienga Boulevard (NB)		
n/o Slauson Avenue	Residential	67.9
s/o Slauson Avenue	Residential	68.1
La Cienga Boulevard (SB)		
n/o Slauson Avenue	Residential	70.6
s/o Slauson Avenue	Residential	63.7

TABLE 18
PREDICTED EXISTING VEHICULAR TRAFFIC NOISE LEVELS

Roadway Segment	Existing Land Uses Located along Roadway Segment	CNEL (dBA) Existing (2025)
Shenandoah Avenue		
n/o Slauson Avenue	Residential	61.9
s/o Slauson Avenue	Residential	63.6
Slauson Avenue		
Between Bristol Pkwy and Buckingham Pkwy	Commercial	76.9
Buckingham Pkwy and Shenandoah Ave	Commercial	77.0
Corning Ave and La Cienega Blvd (SB)	Commercial	76.7
Hannum Ave and Bristol Pkwy	Commercial/Marina Freeway	76.6
La Cienega Blvd (SB) and LA Cienega Blvd (NB)	Residential	76.0
Shenandoah Ave and Corning Ave	Residential	76.5
e/o La Cienega Blvd	Commercial/Residential	75.5
w/o Hannum Ave	Commercial	70.5
Uplander Way		
e/o Bristol Pkwy	Commercial	58.3
n/o Hannum Ave	Commercial	57.7
s/o Hannum Ave	Commercial	58.4

SOURCE: ESA 2025. Appendix I of this document

On-Site Construction Noise

Consistent with Mitigation Measure PEIR MM NOI-1 (see below), a project-specific construction noise analysis was conducted to determine if the Project has the potential to generate significant noise impacts during construction. Noise modeling data is included in Appendix I of this document.

Noise impacts from construction activities are generally a function of the noise generated by construction equipment, equipment locations, the sensitivity of nearby land uses, and the timing and duration of the noise-generating activities.

Construction sequencing would include demolition; grading/excavation; subterranean work/concrete structure; building construction; architectural coating; and paving/sitework. Project construction would require the use of mobile heavy-duty equipment with high noise-level characteristics. Individual pieces of construction equipment expected to be used during Project construction could produce maximum noise levels of 74 dBA to 90 dBA L_{max} at a reference distance of 50 feet from the noise source, as shown in **Table 19**, *Construction Equipment Noise Levels*. These maximum noise levels would occur when equipment is operating under full power conditions. The estimated usage factor for the equipment is also shown in Table 19. The usage factors are based on the FHWA's Roadway Construction Noise Model User's Guide.[57]

[57] Federal Highway Administration, Roadway Construction Noise Model User's Guide, 2017. https://www.gsweventcenter.com/Draft_SEIR_References/2006_01_Roadway_Construction_Noise_Model_User_Guide_FHWA.pdf

TABLE 19
CONSTRUCTION EQUIPMENT NOISE LEVELS

Equipment	Estimated Usage Factor, %	Maximum Noise Level at 50 feet from Equipment, dBA (Lmax)
Aerial Lift (Man Lift)	20	75
Air Compressor	40	78
Bore/Drill Rig	20	79
Concrete Saw	20	90
Crane	16	81
Excavator	40	81
Forklift	10	75
Generator Sets	50	81
Off Highway Truck (Dump Truck)	40	76
Other Equipment	50	85
Paver	50	77
Paving Equipment (Pavement Scarafier)	20	90
Pumps	50	81
Rough Terrain Forklift	10	75
Rubber Tired Dozer	40	82
Rubber Tired Loader	40	79
Skid Steer Loader	40	78
Sweepers/Scrubbers	10	82
Tractor/Loader/Backhoe	40	78

SOURCE: FHWA Roadway Construction Noise Model User's Guide, 2017.

A summary of construction noise impacts at existing nearby sensitive receptors for different scenarios is provided in **Table 20,** *Estimated Construction Noise Levels at Existing Off-Site Sensitive Receptors*, with supporting calculations provided in Appendix I of this document.

As shown in Table 20, projected construction noise levels would exceed daytime noise thresholds (ambient plus 5 dBA) at R1 and R3 through R5, and impacts would be potentially significant before implementation of mitigation measures. CCMC noise regulations state that construction activity shall be prohibited, except between the hours of 8:00 a.m. and 8:00 p.m. Mondays through Fridays; 9:00 a.m. and 7:00 p.m. Saturdays; and 10:00 a.m. and 7:00 p.m. Sundays. As part of its requested approvals, the Project is requesting an approval for Extended Hours of Construction, as allowed by CCMC Section 9.07.035.C.1, to allow for a 7:00 a.m. daily start, Monday through Friday as well as an 8:00 a.m. start on Saturdays. The extended construction hours are being requested for the entire construction duration.

TABLE 20
ESTIMATED CONSTRUCTION NOISE LEVELS AT EXISTING OFF-SITE SENSITIVE RECEPTORS

Noise Sensitive Receptor	Daytime Noise Threshold (Ambient + 5 dBA)	Maximum Unmitigated Construction Noise Levels,[a,b,c] (Exterior/Interior with windows open/Interior with windows closed) Hourly L_{eq} (dBA)	Maximum Mitigated Construction Noise Levels,[a,c,e] (Exterior/Interior with windows open/Interior with windows closed) Hourly L_{eq} (dBA)	Exceeds Threshold? (Exterior/Interior with Windows Open/Interior with Windows Closed)
R1	62.2	84.7 / 71.7 / 59.7	61.7 / 48.7 / 36.7	No / No / No
R2	69.6	69.1 / 56.1 / 44.1	46.1 / 33.1 / 21.1	No / No / No
R3	61.2	72.9	49.9	No
R4	62.8	81.3 / 68.3 / 56.3	58.3 / 45.3 / 33.3	No / No / No
R5	69.6	NA[d] / 65.7 / 53.7	NA / 65.7 / 53.7	No / No / No

NOTES:

a. Estimated construction noise levels represent the worst-case condition when noise generators are located closest to the receptors.
b. Bold values indicate an exceedance of daytime noise threshold.
c. Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
d. Note that location R5 is commercial land uses and as such, exterior noise levels were not analyzed.
e. Noise levels assume a noise barrier along the eastern boundary to shield receptors

SOURCE: ESA, 2025.

As Project construction would result in temporary increases of 5 dBA or more in ambient noise, it would exceed the thresholds of significance at nearby noise sensitive receptors. Therefore, construction noise impacts would be potentially significant, and mitigation measures would be required.

As a result of implementing Mitigation Measure PEIR NOI-1 (see below), the Project-specific noise analysis has resulted in two foreseeable supplemental mitigation measures listed out below as Mitigation Measures Project MM NOI-1 and Project MM NOI-2. Mitigation Measure Project MM NOI-1 includes the use of temporary noise barriers and Mitigation Measure Project MM NOI-2 includes various construction equipment features which can reduce noise levels by a minimum of 6 dBA with the usage of improved mufflers. A study prepared for the U.S. Department of Transportation found that in cases where a particular piece of equipment either does not have or has a very poor muffler, the application of a good muffler will reduce the overall noise by 6 to 12 dBA.[58] As described below in MM-NOI-1, a noise barrier would be capable of reducing on-site construction noise levels by 17 to 19 dBA. As shown in Table 20, with the implementation of Mitigation Measures Project MM-NOI-1 and MM-NOI-2, construction noise would be reduced by 23 dBA at the surrounding sensitive receptors to the west, east, and the south. Therefore, with the implementation of Mitigation Measures Project MM-NOI-1 and MM-NOI-2, impacts would be less than significant given construction noise levels at all receptor locations would be reduced below the 5-dBA significance threshold.

Off-Site Construction Noise

Delivery and haul truck trips would occur throughout the construction period, including during extended hours between 7:00 a.m. and 8:00 a.m. on weekdays and 8:00 a.m. to 9:00 a.m. on Saturdays during the entire construction period.

[58] Toth, William J. 1979, August. "Noise Abatement Techniques for Construction Equipment." Prepared for the National Highway Traffic Safety Administration. US Department of Transportation.

As shown in **Table 21**, *Estimate of Off-Site Construction Traffic Noise Levels*, Project construction would yield an addition of 100 haul truck trips, 70 vendor truck trips, and 500 worker trips per day (12 truck trips, 9 vendor trips, and 63 worker trips per peak hour) from the phase with the greatest amount of haul trips and overlap which is during Parcel 1 finish, Parcel 1 paving, and Parcel 2 concrete structure overlap, which would result in a 4.8 dBA CNEL increase over the ambient condition along Uplander Way. Trucks and workers entering the site would arrive from Interstate 405, drive north on Sepulveda, drive east on Slauson Avenue, drive south on Bristol Parkway drive east on Hannum Ave and drive south on Uplander Way. Trucks and workers exiting the site would drive north of Uplander Way and exit Uplander Way east onto Hannum Avenue/Buckingham Parkway, and then either drive west on Slauson Ave to State Route 90 or drive east on Slauson Avenue again. This would not result in noise level increases above the 5 dBA threshold any studied roadway segments in the Project vicinity. Therefore, impacts would be less than significant.

TABLE 21
ESTIMATE OF OFF-SITE CONSTRUCTION TRAFFIC NOISE LEVELS

Roadway Segment	Existing Land Uses Located along Roadway Segment	CNEL (dBA)			
		Existing (2025) (A)	Existing (2025) with Project Construction (B)	Project Increment (B–A)	Exceed Threshold?
Bristol Parkway					
between Hannum Ave and Uplander Wy	Commercial	67.4	68.3	1.0	No
between Slauson Ave and Hannum Ave	Commercial	66.5	67.6	1.2	No
between Uplander Way and Green Valley Cir	Commercial	67.7	68.6	0.9	No
Buckingham Parkway					
s/o Hannum Ave	Commercial/Residential	64.5	66.2	1.8	No
Hannum Avenue					
between Uplander Wy and Buckingham Pkwy	Commercial	68.0	68.9	0.9	No
Slauson Avenue					
Between Bristol Pkwy and Buckingham Pkwy	Commercial	76.9	77.0	0.2	No
Buckingham Pkwy and Shenandoah Ave	Commercial	77.0	77.2	0.2	No
Corning Ave and La Cienga Blvd (SB)	Commercial	76.7	76.8	0.1	No
Hannum Ave and Bristol Pkwy	Commercial/Marina Freeway	76.6	76.8	0.2	No
La Cienga Blvd (SB) and LA Cienga Blvd (NB)	Residential	76.0	76.2	0.2	No
Shenandoah Ave and Corning Ave	Residential	76.5	76.7	0.2	No
e/o La Cienga Blvd	Commercial/Residential	75.5	75.8	0.3	No
Uplander Way					
e/o Bristol Parkway	Commercial	58.3	63.1	4.8	No
s/o Hannum Avenue	Commercial	58.4	63.1	4.8	No

SOURCE: ESA 2025. Appendix I of this document.

Operational Noise

In this section, the Project's various on-site operational noise sources are first evaluated and analyzed individually, and subsequently the composite impact of all on-site operational noise sources is reviewed.

As explained below in more detail, none of the individual noise sources nor the combined impact of all of the sources exceed the applicable noise threshold.

Fixed Mechanical Equipment

The Project would include new mechanical equipment (e.g., air ventilation equipment), which would be located at the roof level. Mechanical equipment such as air conditioning equipment and emergency generators may generate audible noise levels. However, the equipment would be located within enclosed mechanical rooms, which would shield the noise at off-site noise sensitive uses so as to avoid land use noise conflicts with adjacent uses and minimize audible increases in exterior noise levels at off-site noise sensitive uses. **Table 22**, *Mechanical Equipment Noise Levels at Noise Sensitive Receptors*, presents the estimated Project on-site mechanical equipment noise levels at the off-site receptor locations.

TABLE 22
MECHANICAL EQUIPMENT NOISE LEVELS AT NOISE SENSITIVE RECEPTORS

Receptor Location	Existing Ambient Noise Levels,[a] dBA (L_{eq})	Estimated Noise from Project Mechanical Equipment,[b,c] (Exterior/Interior with windows open/Interior with windows closed) dBA (L_{eq})	Ambient + Project Noise Levels (Exterior/Interior with windows open/Interior with windows closed), dBA (L_{eq})	Significance Threshold[d]	Exceedance over Significance Threshold	Significant Impact?
R1	57.2	56.9 / 43.9 / 31.9	60.1 / 47.1 / 35.1	62.2	0.0	No
R2	64.6	38.4 / 25.4 / 13.4	64.6 / 51.6 / 39.6	69.4	0.0	No
R3	56.2	42.9	56.4	61.2	0.0	No
R4	57.8	53.4 / 40.4 / 28.4	59.1 / 46.1 / 34.1	62.8	0.0	No
R5	64.6	50.9 / 37.9 / 25.9	64.8 / 51.8 / 39.8	69.6	0.0	No

NOTES:

a. The ambient noise level is based on the measured daytime noise levels shown in Table 4.8-4, is used for the purposes of impact determination.
b. Exterior reference noise levels for air condenser units, fans, and related equipment, the primary sources of noise from fixed mechanical equipment, would be 81.9 dBA Leq measured at a distance of 5 feet (based on noise data from large shopping center projects in Southern California). Refer to: City of Moreno Valley, Moreno Valley Walmart Noise Impact Analysis, Table 9-1, Page 71, February 10, 2015; and City of Pomona, Pomona Ranch Plaza Walmart Expansion Project, Table 4.4-5, Pg. 4.4-33, August 2014. Assumes mechanical equipment noise generated by the closest Project building to each sensitive receptor.
c. Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
d. Significance thresholds are equivalent to the measured daytime ambient noise levels, plus 5 dBA.

SOURCE: ESA 2025.

As shown in Table 22, the estimated noise levels from the mechanical equipment would be below the existing ambient noise levels. As such, the estimated noise levels at all off-site receptor locations would be below the significance threshold of 5 dBA (L_{eq}) above ambient noise levels. As such, the Project would not result in the generation of a substantial permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established by the City. As such, impacts from mechanical equipment noise would be less than significant and within the scope of the Certified PEIR.

Parking Structure Noise

Cars accessing and parking within the Project would occur along Uplander Way, Hannum Way, and Bristol Parkway. Based on the traffic data provided to ESA, the afternoon peak hour traffic volume at the three project driveways would result in a total of 425 vehicle trips. To provide a worse-case conservative analysis, it was assumed all 425 vehicles entered the parking structure along Uplander Way during peak hour traffic

conditions. FTA's *Transit Noise and Vibration Impact Assessment Manual* was used to calculate noise generated by parking lot traffic. The entering vehicles would create noise levels up to 53 dBA.[59]

Sources of noise within the below-grade parking structure would primarily include vehicular movements, engine noise and vehicle door opening and closing. Noise generated within the parking structure would be effectively shielded from off-site sensitive receptor locations given that the parking structure is primarily subterranean and is fully enclosed on all sides and oriented in the center of the Project's buildings at the ground floor level. However, for purposes of this analysis, peak hour trips from the Project are assumed to occur at the closest parking garage driveway to each sensitive receptor. **Table 23,** *On-Site Parking Noise Levels at Noise Sensitive Receptors*, presents the Project's estimated noise levels from the parking garage at the off-site receptor locations. As indicated in Table 23, the estimated noise levels from the Project's parking garage would be well below existing ambient noise levels and the significance threshold of 5 dBA (L_{eq}) above ambient noise levels. As such, the Project would not result in the generation of a substantial permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established by the City. Thus, impacts from parking facilities would be less than significant and would be within the scope of the impacts analyzed in the Certified PEIR.

TABLE 23
ON-SITE PARKING NOISE LEVELS AT NOISE SENSITIVE RECEPTORS

Receptor Location	Existing Ambient Noise Levels,[a] dBA (L_{eq})	Estimated Noise from Project Parking, (Exterior/Interior with windows open/Interior with windows closed)[b] dBA (L_{eq})	Ambient + Project Noise Levels (Exterior/Interior with windows open/Interior with windows closed) dBA (L_{eq})	Significance Threshold[c]	Exceedance over Significance Threshold	Significant Impact?
R1	57.2	49.2 / 36.2 / 24.2	57.8 / 45.8 / 33.8	62.2	0.0	No
R2	64.6	33.6 / 20.6 / 8.6	64.6 / 51.6 / 39.6	69.6	0.0	No
R3	56.2	38.4	56.3	61.2	0.0	No
R4	57.8	47.6 / 34.6 / 22.6	58.2 / 45.2 / 33.2	62.8	0.0	No
R5	64.6	43.1 / 30.1 / 18.1	64.6 / 51.6 / 39.6	69.6	0.0	No

NOTES:

a. The ambient noise level is based on the measured daytime and morning noise levels shown in Table 17 and is used for the purposes of impact determination.
b. Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
c. Significance thresholds are equivalent to the measured daytime ambient noise levels, plus 5 dBA.

SOURCE: ESA 2025.

Loading Areas and Refuse Collection

Based on a noise survey that was conducted at a loading area and trash collection facilities by ESA, loading area activity (namely idling semi-trucks and backup alarm beeps) and trash compactors could generate noise levels of approximately 70 dBA L_{eq} and 66 dBA L_{eq}, respectively, at a reference distance of 50 feet.[60]

[59] FTA, Transit Noise and Vibration Impact Assessment. September, 2018, Tables 4-13 and 4-14.

[60] The loading dock facility noise measurements were conducted at a loading dock facility at a Wal-Mart store using the Larson-Davis 820 Precision Integrated Sound Level Meter ("SLM") in May 2003. The Larson-Davis 820 SLM is a Type 1 standard instrument as defined in the American National Standard Institute S1.4. All instruments were calibrated and operated according to the applicable manufacturer specification. The microphone was placed at a height of approximately 5 feet above the local grade.

Delivery truck idling is restricted to no more than five consecutive minutes in the loading area pursuant to State regulation (Title 13 CCR, Section 2485). Pursuant to CCR Title 13, Section 2485, signs would be posted in delivery loading areas specifying this idling restriction. Based on the engine idling limitation of five minutes, the reference noise level of an hourly average noise level would be 59.2 dBA L_{eq} at 50 feet. As shown in **Table 24,** *Loading Areas and Refuse Collection Noise Levels*, loading activity and trash compaction associated with the Project would be below the significance thresholds of each sensitive receptor identified. The noise levels from the Project's loading and refuse collection areas would be approximately 55.1 dBA L_{eq} or lower at the surrounding sensitive receptors. The noise levels from the Project's loading and refuse collection areas would not exceed by 5 dBA over the ambient noise levels captured at sensitive receptors in the Project vicinity. Thus, impacts would be less than significant and within the scope of the impacts analyzed in the Certified PEIR.

TABLE 24
LOADING AREAS AND REFUSE COLLECTION NOISE LEVELS

Receptor Location	Existing Ambient Noise Levels,[a] dBA (L_{eq})	Estimated Noise from Project Parking, (Exterior/Interior with windows open/Interior with windows closed)[b] dBA (L_{eq})	Ambient + Project Noise Levels (Exterior/Interior with windows open/Interior with windows closed) dBA (L_{eq})	Significance Threshold[c]	Exceedance over Significance Threshold	Significant Impact?
R1	57.2	55.1 / 42.1 / 30.1	59.3 / 46.3 / 34.3	62.2	0.0	No
R2	64.6	39.7 / 26.7 / 14.7	64.6 / 51.6 / 39.6	69.6	0.0	No
R3	56.2	39.6	56.3	61.2	0.0	No
R4	57.8	48.3 / 35.3 / 23.3	58.3 / 45.3 / 33.3	62.8	0.0	No
R5	64.6	49.7 / 36.7 / 24.7	64.7 / 51.7 / 39.7	69.6	0.0	No

NOTES:

a. The ambient noise level is based on the measured daytime noise levels shown in Table 17.
b. Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
c. Significance thresholds are equivalent to the measured daytime ambient noise levels, plus 5 dBA.

SOURCE: ESA 2025.

Operational Outdoor Open Space Noise

Outdoor common spaces for residents would include lounge seating, gathering spaces, and small speakers installed in discreet areas to be used for low volume ambient sound and music, to be developed in accordance with NOI-PDF-5 (see NOI-PDF-5 in Table 3 for additional details). Occasional events for residents only would be held throughout the year within the courtyard or roof deck as an amenity for the residents. As for noise from the residents themselves, in accordance with recent case law,[61] typical noise from residents is not a significant impact under CEQA.[62]

Composite Noise Level Impacts from Project Operations

An evaluation of composite noise levels, including all Project-related noise sources plus existing ambient noise levels, was conducted to identify the potential maximum Project-related noise level increase that may occur at the noise-sensitive receptor locations. The overall sound environment at the sensitive receptors surrounding the Project Site would include contributions from each on-site and off-site individual noise

[61] *Make UC A Good Neighbor et al. v. Regents of the University of California (2024) 16 Cal. 5th 43, 57.*

[62] *PRC § 21085.*

source associated with maximum daily operation of the Project. As discussed above, principal on-site noise sources associated with the Project would include mechanical equipment, traffic, and parking and loading facilities. **Table 25**, *Composite Noise Impacts*, presents the estimated noise from Project-related noise sources in terms of CNEL. For informational purposes only, operational noise levels at nearby commercial land uses represented by R5 from the Project's mechanical equipment, parking structure, and loading/refuse collections areas are presented. As indicated in Table 25, the Project would not result in an increase of 5.0 dBA CNEL at any receptor. Therefore, the Project would not result in the generation of a substantial permanent increase in ambient noise levels at any receptor in excess of standards established by the City. Thus, the Project's operational composite noise would be less than significant and within the scope of the impacts analyzed in the Certified PEIR.

Off-Site Operational Traffic Noise

Impacts Under Existing Traffic Baseline Conditions

Existing roadway noise levels were calculated along various roadway segments near the Project Site. Roadway noise attributable to Project development was calculated using the traffic noise model previously described and was compared to baseline noise levels that would occur under the "No Project" condition. Project impacts are shown in **Table 26**, *Off-Site Traffic Noise Impacts – Existing Plus Project Conditions,* with supporting calculation files provided in Appendix I of this document. As indicated therein, the maximum increase in Project-related traffic noise levels over existing traffic noise levels would be 3.5 dBA CNEL, which would occur along Uplander Way south of Hannum Avenue. This increase in noise level would be below a "clearly noticeable" increase of 5 dBA CNEL. The increase in sound level would be lower at the remaining roadway segments analyzed. Therefore, Project-related noise increases would be less than the applicable threshold and therefore less than significant and within the scope of the impacts analyzed in the Certified PEIR.

Impacts Under Future plus Project Conditions Traffic Noise

Future off-site traffic-generated noise impacts were assessed based on a comparison of the future base traffic volumes with the Project to the future year (2031) base traffic volumes without the Project. The results of that comparison are provided in **Table 27**, *Off-Site Traffic Noise Impacts – Future Plus Project Conditions*. Table 27 shows the Project's contribution to the cumulative noise levels. The maximum cumulative noise increase from the Project plus related Project traffic would be 2.0 dBA CNEL, which would occur along Uplander Way south of Hannum Avenue. This increase in sound level would not exceed the significance thresholds of an increase of 5 dBA CNEL. As a result, future off-site traffic-related noise impacts would be less than significant and within the scope of the impacts analyzed in the Certified PEIR.

TABLE 25
COMPOSITE NOISE IMPACTS

Receptor Location	Estimated Composite Noise, (Exterior / Interior with windows open/Interior with windows closed) dBA (L_{eq})			Project Composite Noise Levels, (Exterior /Interior with windows open/ Interior with windows closed) (dBA (L_{eq})	Ambient Noise Levels,[a] dBA (L_{eq})	Ambient Plus Project Composite Noise Levels, dBA (L_{eq})	Maximum Increase in Noise Levels Due to Project, dBA (L_{eq})	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Area						
R1	56.9 / 43.9 / 31.9	49.2 / 36.2 / 24.2	55.1 / 42.1 / 30.1	59.5 / 46.5 / 34.5	57.2	61.5 / 57.6 / 57.2	4.3	62.2	No
R2	38.4 / 25.4 / 13.4	33.6 / 20.6 / 8.6	39.7 / 26.7 / 14.7	42.7 / 29.7 / 17.8	64.6	64.6 / 64.6 / 64.6	0.0	69.6	No
R3[b]	42.9	38.4	39.6	45.5	56.2	56.6	0.4	61.2	No
R4	50.9 / 37.9 / 25.9	47.6 / 34.6 / 22.6	48.3 / 35.3 / 23.3	55.4 / 42.4 / 30.4	57.8	59.8 / 58.3 / 58.2	2.0	62.8	No
R5	50.9 / 37.9 / 25.9	43.1 / 30.1 / 18.1	49.7 / 36.7 / 24.7	53.7 / 40.7 / 28.7	64.6	64.9 / 64.6 / 64.6	0.3	69.6	No

NOTES:

a. The ambient noise level is based on the measured daytime noise levels shown in Table 17, and the lower value (daytime or morning) is used for the purposes of impact determination.
b. Receptor R3 is an outdoor sensitive receptor and therefore, there is no interior noise reduction.

SOURCE: ESA, 2025.

TABLE 26
OFFSITE TRAFFIC NOISE IMPACTS – EXISTING PLUS PROJECT CONDITIONS

		CNEL (dBA) at Referenced Distances from Roadway[a]		
Roadway Segment	Adjacent Land Use	Existing	Existing + Project	Difference
Bristol Pkwy				
between Hannum Ave and Uplander Way	Commercial	67.4	67.5	0.1
between Slauson Ave and Hannum Ave	Commercial	66.4	66.4	-
between Uplander Way and Green Valley Cir	Commercial	67.7	67.8	0.1
n/o Slauson Ave	Cemetery	55.4	55.4	-
s/o Green Valley Cir	Residential/Hotel/Cemetery	66.7	66.8	0.1
Buckingham Pkwy				
between Slauson Ave and Hannum Ave	Residential/Commercial/ Open Space	61.8	62.5	0.7
n/o Slauson Ave	Commercial	60.2	60.2	-
s/o Hannum Ave	Residential/Commercial	64.5	64.5	-
Corning Ave				
n/o Slauson Ave	Residential	62.0	62.0	-
s/o Slauson Ave	Residential	64.3	64.3	-
Fox Hills Dr				
s/o Hannum Ave	Commercial	65.4	65.4	-
Green Valley Cir				
e/o Bristol Pkwy	Residential/Commercial	66.8	66.9	0.1
w/o Bristol Pkwy	Commercial/Hotel	67.7	67.7	-
Hannum Ave				
between Bristol Pkwy and Uplander Wy	Commercial	68.3	68.6	0.3
between Fox Hills Dr and Bristol Pkwy	Commercial	68.5	68.8	0.3
between Slauson Ave and Hannum Avenue	Commercial	66.8	67.2	0.4
between Uplander Wy and Buckingham Pkwy	Commercial	68.0	68.3	0.3
n/o Slauson Ave	Residential/Commercial	70.1	70.2	0.1
La Cienga Boulevard (NB)				
n/o Slauson Avenue	Residential	67.9	67.9	-
s/o Slauson Avenue	Residential	68.1	68.0	-0.1
La Cienga Boulevard (SB)				
n/o Slauson Avenue	Residential	70.6	70.7	0.1
s/o Slauson Avenue	Residential	63.7	63.7	-
Shenandoah Avenue				
n/o Slauson Avenue	Residential	61.9	61.9	-
s/o Slauson Avenue	Residential	63.6	63.6	-

TABLE 26
OFFSITE TRAFFIC NOISE IMPACTS – EXISTING PLUS PROJECT CONDITIONS

		CNEL (dBA) at Referenced Distances from Roadway[a]		
Roadway Segment	**Adjacent Land Use**	**Existing**	**Existing + Project**	**Difference**
Slauson Avenue				
Between Bristol Pkwy and Buckingham Pkwy	Commercial	76.9	76.9	-
Buckingham Pkwy and Shenandoah Ave	Commercial	77.0	77.1	0.1
Corning Ave and La Cienga Blvd (SB)	Commercial	76.7	76.7	-
Hannum Ave and Bristol Pkwy	Commercial	76.6	76.6	-
La Cienga Blvd (SB) and LA Cienga Blvd (NB)	Residential	76.0	76.0	-
Shenandoah Ave and Corning Ave	Residential	76.5	76.5	-
e/o La Cienga Blvd	Commercial/Residential	75.5	75.6	0.1
w/o Hannum Ave	Commercial/ Marina Freeway	70.5	70.5	-
Uplander Way				
e/o Bristol Pkwy	Commercial	58.3	59.6	1.3
n/o Hannum Ave	Commercial	57.7	57.7	-
s/o Hannum Ave	Commercial	58.4	61.9	3.5

NOTE: e/o: east of; w/o: west of; n/o: north of; s/o: south of
a. Calculated based on existing traffic volumes.
SOURCE: ESA, 2025.

TABLE 27
OFFSITE TRAFFIC NOISE IMPACTS – FUTURE PLUS PROJECT CONDITIONS

		CNEL (dBA) at Referenced Distances from Roadway[a]		
Roadway Segment	**Adjacent Land Use**	**Future**	**Future + Project**	**Difference**
Bristol Pkwy				
between Hannum Ave and Uplander Way	Commercial	67.9	68.1	0.2
between Slauson Ave and Hannum Ave	Commercial	66.6	66.7	0.1
between Uplander Way and Green Valley Cir	Commercial	68.1	68.3	0.2
n/o Slauson Ave	Cemetery	55.4	55.4	-
s/o Green Valley Cir	Residential/Hotel/Cemetery	67.0	67.1	0.1
Buckingham Pkwy				
between Slauson Ave and Hannum Ave	Residential/Commercial/ Open Space	64.1	64.8	0.7
n/o Slauson Ave	Commercial	60.2	60.2	-
s/o Hannum Ave	Residential/Commercial	64.7	64.8	0.1
Corning Ave				
n/o Slauson Ave	Residential	62.1	62.1	-
s/o Slauson Ave	Residential	64.3	64.3	-
Fox Hills Dr				
s/o Hannum Ave	Commercial	65.5	65.5	-

TABLE 27
OFFSITE TRAFFIC NOISE IMPACTS – FUTURE PLUS PROJECT CONDITIONS

Roadway Segment	Adjacent Land Use	CNEL (dBA) at Referenced Distances from Roadway[a]		
		Future	Future + Project	Difference
Green Valley Cir				
e/o Bristol Pkwy	Residential/Commercial	67.1	67.1	-
w/o Bristol Pkwy	Commercial/Hotel	67.8	67.8	-
Hannum Ave				
between Bristol Pkwy and Uplander Wy	Commercial	68.8	69.0	0.2
between Fox Hills Dr and Bristol Pkwy	Commercial	69.0	69.2	0.2
between Slauson Ave and Hannum Avenue	Commercial	67.4	67.7	0.3
between Uplander Wy and Buckingham Pkwy	Commercial	68.7	69.0	0.3
n/o Slauson Ave	Residential/Commercial	70.5	70.6	0.1
La Cienga Boulevard (NB)				
n/o Slauson Avenue	Residential	68.0	68.0	-
s/o Slauson Avenue	Residential	68.2	68.1	-0.1
La Cienga Boulevard (SB)				
n/o Slauson Avenue	Residential	70.8	70.9	0.1
s/o Slauson Avenue	Residential	63.9	64.5	0.6
Shenandoah Avenue				
n/o Slauson Avenue	Residential	62.1	62.1	-
s/o Slauson Avenue	Residential	63.7	63.7	-
Slauson Avenue				
Between Bristol Pkwy and Buckingham Pkwy	Commercial	77.1	77.1	-
Buckingham Pkwy and Shenandoah Ave	Commercial	77.4	77.4	-
Corning Ave and La Cienga Blvd (SB)	Commercial	77.0	77.1	0.1
Hannum Ave and Bristol Pkwy	Commercial	76.8	76.9	0.1
La Cienga Blvd (SB) and LA Cienga Blvd (NB)	Residential	76.1	76.2	0.1
Shenandoah Ave and Corning Ave	Residential	76.8	76.9	0.1
e/o La Cienga Blvd	Commercial/Residential	75.6	75.7	0.1
w/o Hannum Ave	Commercial/ Marina Freeway	70.5	70.6	0.1
Uplander Way				
e/o Bristol Pkwy	Commercial	61.3	62.0	0.7
n/o Hannum Ave	Commercial	57.7	57.7	-
s/o Hannum Ave	Commercial	61.5	63.5	2.0

NOTE: e/o: east of; w/o: west of; n/o: north of; s/o: south of

a. Calculated based on existing traffic volumes

SOURCE: ESA, 2025.

Certified PEIR's Mitigation Measures Addressing Impact

The following mitigation measure is set forth in the Certified PEIR and the associated MMP to address noise impacts under Threshold a) and is applicable to the General Plan 2045 and Zoning Code Update Project. Mitigation Measure PEIR MM NOI-1 is also applicable to the Project.

> **PEIR MM NOI-1: Construction Noise.** Applicants for new development projects within the City that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that are located within 500 feet of noise-sensitive receptors (e.g., residences, hospitals, schools) shall submit a noise study to the City Planning Department for review and approval prior to issuance of a grading or building permit. The study shall include noise-reduction measures, if necessary, to ensure project construction noise will be in compliance with the City's Noise Ordinance standards as applicable to construction (i.e., CCMC Chapter 9.07). All noise-reduction measures approved by City Planning Department shall be incorporated into appropriate construction-related plans (e.g., demolition plans, grading plans and building plans) and implemented during construction activities. Potential noise-reduction measures may include, but are not limited to, one or more of the following, as applicable to the project:
>
> - Install temporary sound barriers for construction activities that occur adjacent to occupied noise-sensitive receptors.
> - Equip construction equipment with effective mufflers, sound-insulating hoods or enclosures, vibration dampers, and other Best Available Control Technology (BACT).
> - Limit non-essential idling of construction equipment to no more than five minutes per hour.
>
> This mitigation measure shall not apply and is superseded once a Citywide noise ordinance goes into effect that establishes construction noise standards for noise-reduction measures that ensures project construction noise compliance with the Culver City Noise Ordinance standards for development projects within the City.

Mitigation Measure PEIR MM NOI-1 is applicable to the Project, and in connection therewith a noise study was conducted for the Project and, as discussed below, project-specific noise-reduction measures will be implemented. As of the time this document was prepared, there has not been a Citywide noise ordinance that has superseded PEIR MM NOI-1.

Project-Specific Mitigation Measures Addressing Impact

The Project specific noise analysis conducted per Mitigation Measure PEIR MM NOI-1 has resulted in the below Project-specific mitigation measures.

> **Project MM-NOI-1:** Temporary noise barriers shall be installed along portions of the southern, western, and eastern Project boundary, as specified below, to shield the identified sensitive receptors from construction noise. The barrier along the eastern Project boundary shall only be required if the proposed residence at receptor R4 has a valid Certificate of Occupancy (CoO) issued by the City and is occupied, and demolition and ground disturbance activities of the Project is still ongoing and shall be required to have a minimum height of 15 feet. The barriers along the southern and western Project boundaries shall have a minimum height of eight feet. The noise barrier shall consist of material such as plywood or other solid material capable of reducing on-site construction noise levels by 17 to 19 dBA. Sound blankets or other similar sound absorbing material may be attached to the barrier to achieve the required noise level reduction. Access points or gates shall be permissible to allow for adequate and safe worker, vehicle, and equipment access to the

construction area. The temporary construction noise barriers shall remain in-place during demolition and ground disturbance activities until equipment are solely used within the excavated pit or during exterior vertical building construction, when the use of on-site noise-generating heavy-duty construction equipment occurs at or within eight feet of ground level. The required placement of the noise barrier is based on which parcel(s) is undergoing construction as follows and as shown in **Figure 23**, *Proposed Noise Barrier Mitigation Scenarios*, below:

- Construction of Parcel 1 – The southern boundary of Parcel 1 and western boundary of Parcel 2 that are shared between the Project Site and the fire station shall have an eight-foot barrier installed.
- Overlapping Construction of Parcel 1 & 2 –The southern boundary of Parcel 1, western boundary of Parcel 2, and northern boundary of Parcel 3 shared between the Project Site and the fire station shall have an eight-foot barrier installed. The barrier shall extend further south along the western boundary on Parcel 3 to the southwest corner of the Project Site, ensuring that the medical office is also protected from noise. If the proposed residence at receptor R4 has a valid CoO issued by the City and is occupied, the entire length of Parcel 2 on the eastern project boundary shall have a 15-foot barrier installed.
- Construction of Parcel 2 –The western boundary of Parcel 2, and northern boundary of Parcel 3 shared between the Project Site and the fire station shall have an eight-foot barrier installed. The barrier shall extend further south along the western boundary of Parcel 3 to the southwest corner of the Project Site, ensuring that the medical office is also protected from noise. If the proposed residence at receptor R4 has a valid CoO issued by the City and is occupied, the entire length of Parcel 2 on the eastern project boundary shall have a 15-foot barrier installed.
- Overlapping Construction of Parcel 2 & 3 – The western boundary of Parcel 2 and northern boundary of Parcel 3 that are shared between the Project Site and the fire station shall have an eight-foot barrier installed. The barrier shall extend further south along the western boundary of Parcel 3 to the southwest corner of the Project Site, ensuring that the medical office is also protected from noise. An eight-foot barrier shall be installed along the full southern Project Site boundary of Parcel 3. If the proposed residence at receptor R4 has a valid CoO issued by the City and is occupied, the entire length of Parcel 2 and 3 on the eastern project boundary shall have a 15-foot barrier installed.
- Construction of Parcel 3 – The western boundary of Parcel 3 and northern boundaries that are shared between the Project Site and fire station shall have an eight-foot barrier installed. The barrier shall extend further south along the western boundary of Parcel 3 to the southwest corner of the Project boundary, ensuring that the medical office is also protected from noise. An eight-foot barrier shall be installed along the full southern Project Site boundary. If the proposed residence at receptor R4 has a valid CoO issued by the City and is occupied, the entire length of Parcel 3 on the eastern project boundary shall have a 15-foot barrier installed.

Project MM-NOI-2: Since construction equipment operates intermittently and the types of equipment change with the stage of construction, noise emitted during construction would be mobile and highly variable. The following features shall be implemented during Project construction to reduce noise levels:

- Maintain all construction tools and equipment in good operating order according to manufacturers' specifications.
- To the extent practicable, schedule construction activity during normal working hours between 8 a.m. and 5 p.m. on weekdays when higher sound levels are typically present and are found acceptable.

- Equip internal combustion engines with properly operating mufflers that are free from rust, holes, and leaks.
- For construction equipment that utilizes internal combustion engines, ensure the engine's housing doors are kept closed, and mount noise-insulating material on the engine housing consistent with manufacturers' guidelines, if possible.

b) Would the Project result in generation of excessive groundborne vibration or groundborne noise levels?

Impact Determination in the Certified PEIR

As indicated above, the locations of future projects and construction methods for the future projects are not known at this time. However, it is assumed that some of the activities will take place in close proximity to sensitive receptors given that the City is generally built out. With regard to structural damage and human annoyance during construction, activities could generate excessive ground vibration and potentially exceed damage criteria for surrounding existing structures. In addition, multiple pieces of equipment or other sources of groundborne vibration and/or groundborne noise could cause levels to exceed the threshold. Therefore, future development projects that will occur under the General Plan 2045 and Zoning Code Update could result in a significant impact. Implementation of Mitigation Measure PEIR MM NOI-2 will reduce the severity of impacts related to excessive groundborne vibration or groundborne noise during construction. However, even with implementation of Mitigation Measure PEIR MM NOI-2, vibration impacts during construction could exceed the significance thresholds, and therefore construction vibration impacts are significant and unavoidable.

During operation, future projects could generate groundborne vibration and groundborne noise from vehicle and truck traffic on roadways and from stationary mechanical equipment such as pumps and compressors. However, groundborne vibration from traffic and the operation of mechanical equipment is not expected to generate excessive vibration or noise. Therefore, impacts during operation relative to groundborne vibration and groundborne are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to groundborne vibration, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Structural Damage

Consistent with Mitigation Measure PEIR MM NOI-3 (see below), a project-specific construction vibration analysis was conducted to determine if the Project has the potential to generate significant vibration impacts that could cause structural damage. Vibration data is included in Appendix I of this document.

Path: U:\GIS\GIS\Projects\2023xxx\D202300668 Link 5757 Uplander Culver City EIR\03 ProjectNoise.aprx Fig 23 - Proposed Noise Barrier Mitigation Scenarios, jmckay 4/23/2025

SOURCE: ESA, 2025

5757 Uplander Project

Figure 23
Proposed Noise Barrier Mitigation Scenarios

ESA

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Construction

Construction activities can generate varying degrees of groundborne vibration, depending on the construction procedures and the construction equipment used. The operation of construction equipment generates vibrations that spread through the ground and diminish in amplitude with distance from the source. The effect on buildings located in the vicinity of the construction site varies depending on soil type, ground strata, and construction characteristics of the receptor buildings. The results from vibration can range from imperceptible effects at the lowest vibration levels, to low rumbling sounds and perceptible vibration at moderate levels, to slight damage at the highest levels. Groundborne vibration from construction activities rarely reaches levels that damage structures. The Caltrans guidance manual incorporates FTA standard vibration velocities for construction equipment operations (Table 18 of the Caltrans guidance manual). The PPV vibration velocities for the types of construction equipment that can generate perceptible vibration levels and that would be used for the Project are listed in **Table 28**, *Vibration Source Levels for Construction Equipment*.

TABLE 28
VIBRATION SOURCE LEVELS FOR CONSTRUCTION EQUIPMENT

	Approximate PPV (in/sec)						Approximate RMS (VdB)					
Equipment	10 Feet	25 Feet	50 Feet	60 Feet	75 Feet	100 Feet	10 Feet	25 Feet	50 Feet	60 Feet	75 Feet	100 Feet
Large Bulldozer	0.352	0.089	0.031	0.024	0.017	0.011	95	87	78	76	73	69
Loaded Trucks	0.300	0.076	0.027	0.020	0.015	0.010	94	86	77	75	72	68
Wheel Loader	0.300	0.076	0.027	0.020	0.015	0.010	94	86	77	75	72	68
Fork Lift	0.186	0.047	0.016	0.013	0.009	0.006	89	81	72	70	67	63
Jackhammer	0.138	0.035	0.012	0.009	0.007	0.004	87	79	70	68	65	61
Earth Mover	0.043	0.011	0.004	0.003	0.002	0.001	77	69	60	58	55	51
Small Bulldozer	0.0119	0.003	0.001	0.0008	0.0006	0.0004	66	58	49	47	44	40

SOURCE: FTA, Transit Noise and Vibration Impact Assessment, September 2018; ESA, 2025.

Because vibration level in root mean square (RMS) is best for characterizing human response to building vibration, and vibration level in peak particle velocity (PPV) is best used to characterize potential for damage, this construction vibration impact analysis assessed the potential for building damage using vibration levels in PPV (in/sec). Potential human annoyance is assessed in the next subsection using vibration levels in VdB.

Because vibration impacts occur normally at or within buildings, the distance to the nearest sensitive uses for vibration impact analysis purposes is measured between the nearest off-site sensitive use buildings and the Project construction equipment area near the Project boundary. As shown in Table 28, large bulldozers generate approximately 0.089 in/sec PPV when measured at 25 feet. The FTA guidelines indicate that a vibration level of 0.5 inch/sec PPV is considered safe for buildings consisting of reinforced concrete, steel, or timber (no plaster), and would not result in any construction vibration damage. For a non-engineered timber and masonry building, the construction vibration damage criterion is 0.2 inch/sec PPV. The stricter 0.2 inch/sec PPV threshold will be used for this analysis.[63]

[63] Federal Transit Administration, Noise and Vibration Manual, 2018, Page 218,

Based on the vibration data provided in Table 28, vibration velocities from construction equipment would range from approximately 0.003 to 0.089 inches per second PPV at 25 feet from the source of activity. The nearest off-site buildings to the Project Site that could be subjected to Project-related vibration structural damage include the fire station building to the west (50 feet) and commercial/office buildings which are planned to be redeveloped into residential in the future to the east (75 feet) as measured from the Project Site boundary. Pile driving would not be used at the Project Site boundary and other vibration-generating equipment would normally operate at least 50 feet or more from the nearest off-site buildings. Thus, based on the vibration data provided in Table 28, the nearest off-site buildings would not be exposed to vibration levels that would cause structural damage, and impacts would be less than significant.

Operation

The Project's operations would include typical commercial-grade stationary mechanical and electrical equipment, such as air handling units, condenser units, and exhaust fans, which could produce vibration. In addition, the primary sources of transient vibration would include passenger vehicle circulation within the proposed parking area. Groundborne vibration generated by each of the above-mentioned activities would generate approximately up to 0.005 in/sec PPV adjacent to the Project Site.[64] Thus, the potential vibration levels from all Project operational sources at the closest existing sensitive receptor locations would be less than the significance threshold of 0.2 in/sec PPV for potential residential building damage. As such, vibration impacts associated with operation of the Project would be below the significance threshold and impacts would be less than significant and within the scope of the impacts analyzed in the Certified PEIR.

Human Annoyance

Construction

The CEQA Thresholds Guide identifies residences, schools, motels and hotels, libraries, religious institutions, hospitals, nursing homes, and parks as sensitive uses. Off-site non-residential uses such as retail and commercial uses are not considered vibration sensitive receptors for human annoyance under CEQA. Groundborne noise specifically refers to the rumbling noise emanating from the motion of building room surfaces due to vibration of floors and walls and is perceptible only inside buildings.[65] For typical buildings, groundborne vibration results in groundborne noise levels approximately 25 to 40 decibels lower than the velocity level.[66] According the FTA *Noise and Vibration Manual*, most of the studies of groundborne vibration in this country have focused on urban rail transit and the problems with groundborne vibration and noise that are common when there is less than 50 feet between a subway structure and building foundations. Any vibrations created by Project construction would be intermittent and temporary and thus would not create any on-going and continuous groundborne vibration and noise similar to that of an urban rail transit system. As such, groundborne noise impacts would be less than significant.

Nearby vibration-sensitive uses for potential human annoyance in the Project vicinity include the future residences approximately 75 feet away to the east of the Project Site, where the current US Veterans Affairs Department office is located, with other residential structures at greater distances. At a distance of 75 feet or more, the maximum vibration level would be attenuated by 14 VdB to 73 VdB or less.

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64 This vibration estimate is based on data presented in the USDOT Federal Transit Administration, 2018; which is included in Appendix I of this document.

65 Federal Transit Administration, Noise and Vibration Manual, 2018, Page 112,

66 Federal Transit Administration, Noise and Vibration Manual, 2018, Page 119.

Nearby vibration-sensitive uses for potential human annoyance in the Project vicinity include the medical building and fire station approximately 50 feet to southwest and west of the Project Site, with other vibration sensitive structures at greater distances. At a distance of 50 feet or more, the maximum vibration level would be attenuated by 9 VdB to 78 VdB or less.

The Project would generate occasional transient vibrations from period construction and not generate continuous vibrations. Thus, Project construction would not exceed the FTA's 78 VdB threshold for occasional events at the nearest noise-sensitive receiver locations (Category 3: institutional land uses with primarily daytime uses) during daytime hours. In addition, construction vibration-generation activities would not occur during the nighttime hours when people normally sleep. Compliance with Chapter 9.07 of the CCMC would eliminate the potential for groundborne vibration and groundborne noise human annoyance impacts at the nearby residential uses during sensitive nighttime hours. Therefore, the Project would not exceed the FTA's 75 VdB threshold for occasional events at residential receivers (Category 2: residences and building where people normally sleep). Impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

Post-construction on-site activities would be limited to residential uses, commercial retail uses, and associated mechanical equipment such as HVAC units, none of which would be anticipated to generate excessive groundborne noise or vibration. Project operational vibration levels would be substantially less than during construction. As such, groundborne vibration and noise impact to human annoyance associated with the long-term operation of Project would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The following mitigation measure is set forth in the Certified PEIR and the associated MMP to address vibration impacts under Threshold b) and is applicable to the General Plan 2045 and Zoning Code Update Project. Mitigation Measure PEIR MM NOI-2 is also applicable to the Project.

> **PEIR MM NOI-2: Construction Vibration**. Applicants for new development projects within the City that are subject to CEQA (California Environmental Quality Act) review (i.e., non-exempt projects) and that are located within 300 feet of groundborne vibration receptors and that utilize vibration-intensive construction equipment (e.g., pile drivers, jack hammers, large dozer, or vibratory rollers) shall submit a vibration impact evaluation to the City Planning Department for review and approval prior to issuance of a grading or building permit. The evaluation shall include a list of project construction equipment and the associated vibration levels and a predictive analysis of potential project vibration impacts. If construction-related vibration is determined to exceed applicable standards, project-specific measures shall be required to ensure project compliance with vibration standards. All project-specific measures approved by the City Planning Department shall be incorporated into appropriate construction-related plans (e.g., demolition plans, grading plans and building plans) and implemented during project construction. Examples of equipment vibration source-to-receptor distances at which impact evaluation should occur vary with equipment type (based on FTA reference vibration information) and are as follows:
>
> - Jackhammer: 23 feet.
> - Dozer, hoe-ram, drill rig, front-end loader, tractor, or backhoe: 43 feet.

- Roller (for site ground compaction or paving): 75 feet.
- Impact pile-driving: 280 feet.

This mitigation measure shall not apply and is superseded once a Citywide groundborne vibration ordinance goes into effect that establishes construction groundborne vibration standards for vibration-reduction measures that ensures project construction groundborne vibration compliance with applicable standards for development projects within the City Planning Area.

Mitigation Measure PEIR MM NOI-2 is applicable to the Project and in connection therewith a noise study was conducted for the Project and, as discussed below, project-specific noise-reduction measures will be implemented. As of the time this document was prepared, there has not been a Citywide noise ordinance that has superseded PEIR MM NOI-2.

Project-Specific Mitigation Measures Addressing Impact

No mitigation measures are required as impacts would be less than significant.

c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

Impact Determination in the Certified PEIR

Impacts related to airport land use plans were evaluated in the Initial Study prepared as part of the Certified PEIR, and it was determined that no impacts would occur since there are no airport land use plans or public airports within the Planning Area.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to airport land use plans, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is not located within an airport land use plan area or within two miles of a public airport or public use airport. The Project Site is not located within the vicinity of a private airstrip, or heliport or helistop. Airport and airfields in proximity to the Project Site include Santa Monica Airport, approximately 4.2 miles to the northwest, and Los Angeles International Airport, approximately 2.4 miles to the south/southwest. Therefore, the Project would not expose people to excessive noise levels from such uses and no impact would occur, consistent with the impact findings of the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to noise would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.13 Population and Housing

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Population and Housing: Would the project:				
(a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	Less than Significant	No	Less than Significant	N/A
(b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	Less than Significant	No	No Impact	N/A

a) Would the Project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the projected growth that would occur as a result of the General Plan 2045 and Zoning Code Update both in housing and employment is considered planned growth. The Project will accommodate the 6th cycle Regional Housing Needs Assessment (RHNA) allocation of 3,341 new units as well as future cycles through 2045. The General Plan 2045 is intended to accommodate planned regional growth requirements for the next 25 years with the densities allowed for various land uses and with the provision of infrastructure and public services to accommodate such growth. New residential opportunities will be a result of targeted residential and mixed-use development in activity centers and along commercial corridors to provide housing near jobs, neighborhood amenities, and health care facilities. This type of infill development focuses on redevelopment and revitalization of areas already served by infrastructure and will not require extensions of roads or other infrastructure. While an increase in employment opportunities within the City is expected during the 2045 planning horizon, the General Plan 2045 will ensure that housing needs, including future housing needs for the projected increase in employment, will be met. Therefore, the General Plan 2045 and Zoning Code Update will not induce substantial unplanned population growth, either directly or indirectly, and impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to unplanned population growth, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project would involve demolition of the existing office buildings on the Project Site to support a mixed-use development with residential and retail uses. As shown in **Table 29,** *Projected Increases in Population,*

Housing, and Employment, the Project would increase the residential population of Culver City by introducing 1,077 residential units that would generate an estimated population of 2,693 residents at the Project Site.[67] In addition, the Project would include approximately 5,772 sf of retail space, which would generate an estimated increase of approximately 21 employees on the Project Site.[68] When taking into account the demolition of 146,414 sf of existing office uses on the Project Site and associated estimated employment based on the Employment Generation Factor identified in the Culver City Unified School District 2022 Developer Fee Justification Study, the Project would result in a net decrease of 679 employees, as shown in Table 29.

TABLE 29
PROJECTED INCREASES IN POPULATION, HOUSING, AND EMPLOYMENT

Housing Units and Population			
Use	**Amount**	**Average Household Size[a]**	**Total Population**
Residential	1,077 units	2.5	2,693
Existing Employees			
Use	**Amount**	**Employment Generation Factor (per 1,000 square feet)[b,c]**	**Existing Number of Employees**
Office	146,414 square feet	4.78	700
Total Existing Employees			**700**
Projected Employees			
Use	**Amount**	**Employment Generation Factor (per 1,000 square feet)[b,d]**	**Number of Employees**
Retail	5,772 square feet	3.62	21
Total Projected Employees			**21**
Net Employees			**-679**

NOTES:
a. The Certified PEIR assumed 2.5 persons/household for new development in population projections.
b. Culver City Unified School District, Developer Fee Justification Study, March 2020, page 12.
c. Commercial Office Category employee generation factor, Table 4 of Developer Fee Justification Study.
d. Neighborhood Shopping Center Category employee generation factor, Table 4 of Developer Fee Justification Study.
SOURCE: ESA, 2025.

As shown in **Table 30**, *General Plan 2045 Population, Household, and Job Growth Projections*, it is predicted that by 2045 the existing population in Culver City would increase from 40,800 to 62,400, the existing housing units would increase from 17,000 to 28,310, and the existing jobs would increase from 68,040 to 84,300.

[67] As described in Table 29, the total population is estimated based on the number of units multiplied by the average household size for Culver City based on new development projections used in the Certified PEIR.

[68] As described in Table 29, the number of employees is based on the square footages by land use multiplied by employment generation factors provided by LAUSD's Developer Fee Justification Study.

TABLE 30
GENERAL PLAN 2045 POPULATION, HOUSEHOLD, AND JOB GROWTH PROJECTIONS

	Existing	General Plan 2045 Projections	Net Change (General Plan 2045 – Existing)
Population	40,800 (2020)	62,400	21,600
Households	17,000 (2019)	28,310	11,310
Jobs	68,040 (2019)	84,300	16,260

SOURCE: City of Culver City General Plan 2045 and Zoning Code Update Project PEIR, March 2024

The population, housing, and employment projections assumed for the General Plan 2045 are higher than SCAG's Connect Socal 2020-2045 and 2024-2050 estimates since the General Plan 2045 provides for additional population, housing, and employment capacity not anticipated by SCAG. However, since SCAG projections are based on the General Plan land uses, future SCAG planning documents would be updated to reflect the General Plan 2045 projections.

The Project's 1,077 units would comprise approximately 9.5 percent of the General Plan 2045 projected housing increase for the City from 2019 to 2045. Compared to existing uses, the Project would result in a decrease of 679 employees, approximately -4.1 percent of General Plan 2045 projected employment increase for the City from 2019 to 2045. The Project's increases in population and housing would be within the General Plan 2045 projections for the City. The Project would support and not conflict with relevant goals, objectives, and policies in the General Plan 2045. While the Project would result in an overall decrease of jobs, the Project would provide high-quality infill housing through the provision of 1,077 residential units with a diverse mix of dwelling types, containing both market-rate and 78 Very Low Income units, which will accommodate a range of household sizes. These characteristics of the Project would support Land Use and Housing objectives and policies for increasing housing supply and affordable housing in the City and promoting access to affordable housing through the use of State and local incentives. The Project's residential and commercial uses would promote the General Plan's policy for mixed-use development that would be sensitive to adjacent residential uses.

The Project would link with and tie into existing infrastructure in the Project area. As described below under Section 3.18, *Utilities and Service Systems*, new infrastructure for public service and utility systems that would be required, such as service connections to local water and sewer network, and electricity and natural gas utilities would be sized to serve only the Project's needs. Project operation would modify access from streets that surround the Project Site as described. However, these modifications represent improvements that would not induce substantial population growth indirectly through the extension of roads or other infrastructure into undeveloped areas. The Project would not have indirect effects on growth through such mechanisms as the extension of roads and infrastructure, since the Project would represent infill development and would utilize the existing transportation and utility infrastructure to serve the Project. Based on the analysis above, the Project would not induce substantial population growth in the area, either directly or indirectly, that cannot be reasonably accommodated, and impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the General Plan 2045 and Zoning Code will provide infill development opportunities in vacant and underutilized areas in the City, while seeking to preserve existing neighborhoods. The General Plan 2045 and Zoning Code Update will increase the overall number of dwelling units in the City as well as include policies that seek to ensure equity and protect diversity in the City's communities. Therefore, the General Plan 2045 and Zoning Code Update will not displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere, and impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to displacement of people or housing, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is currently developed with four one- to two-story business park/office buildings and no residential uses exist on-site. As such, Project implementation would not displace existing people or housing. Therefore, no impact would occur to local populations or existing housing such that the construction of replacement housing would be necessary. Impacts would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to population and housing would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.14 Public Services

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Public Services:				
(a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
(i) Fire protection?	Less than Significant	No	Less than Significant	N/A
(ii) Police protection?	Less than Significant	No	Less than Significant	N/A
(iii) Schools?	Less than Significant	No	Less than Significant	N/A
(iv) Parks?	Less than Significant	No	Less than Significant	N/A
(v) Other public facilities?	Less than Significant	No	Less than Significant	N/A

a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

i) Fire protection?

Impact Determination in the Certified PEIR

As discussed within the Certified PEIR, implementation of the General Plan 2045 and Zoning Code Update will add an estimated 12,700 housing units, 21,612 residents, 3.7 million square feet of nonresidential uses, and 16,804 employees to the City, which will increase the demand for fire protection services. However, these increases would occur incrementally over the next 25 years. While the CCFD is not currently meeting their emergency response time goals, CCFD has plans to augment their existing staff by seven staff members, add new fire equipment and implement procedural improvements. Furthermore, additional staff may be needed to serve future development and the resulting population growth in order to meet their emergency response time goals.

The 2019 Standards of Cover and Community Risk Assessment and the CCFD Strategic Plan outline recommendations to increase CCFD performance regarding deployment, response time, data collection, and mutual aid. While no additional fire stations are currently proposed, the Standards of Cover and Community Risk Assessment will be updated by CCFD during implementation of the General Plan 2045

and Zoning Code Update to identify what new and/or expanded fire stations may be needed through the 2045 planning horizon. If a new station were to be needed in the future, the necessary environmental review would be conducted at that time.

Public safety in Culver City, including fire protection and emergency services provided by CCFD, is funded from the City's general fund. Revenue sources that contribute to the general fund, including property and sales taxes, are anticipated to grow in rough proportion to the projected growth that will occur as a result of the General Plan 2045. In addition, future development that occurs as a result of the General Plan 2045 and Zoning Code Update will be reviewed by the City and CCFD and will be required to comply with applicable requirements in effect at the time building permits are issued.

Due to the minimal effects that the development of new facilities could have on the environment with compliance with applicable regulations and proposed General Plan policies, the concentration of new development in areas already well-served by fire protection services, and the addition of policies to reduce fire hazards in the city, the impact of the Project with respect to fire protection is considered less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to fire protection, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

Construction activities have the potential to result in accidental on-site fires by exposing combustible materials (e.g., wood, plastics, sawdust, coverings, and coatings) to fire risks from machinery and equipment sparks and from exposed electrical lines, chemical reactions in combustible materials and coatings, and lighted cigarettes. The Project Site is located 0.02 miles from CCFD Fire Station 3, the first due-in fire station for CCFD. CCFD Fire Station 3 includes an engine company, a paramedic rescue ambulance, and a truck company. The drivers of emergency vehicles normally have a variety of options for avoiding traffic, such as using sirens to clear a path of travel or driving in the lanes of opposing traffic pursuant to Section 21806 of the CVC. Furthermore, Project construction activities would be short-term and temporary.

Given the nature of construction activities and the work requirements of construction personnel, OSHA developed safety and health provisions for implementation during construction, which are set forth in 29 CFR Part 1926. In accordance with these regulations, construction managers and personnel would be trained in emergency response and fire safety operations, which include the monitoring and management of life safety systems and facilities, such as those set forth in the Safety and Health Regulations for Construction established by OSHA. Additionally, in accordance with the provisions of OSHA, fire suppression equipment (e.g., fire extinguishers) specific to construction would be maintained on-site. Project construction would also occur in compliance with all applicable federal, state, and local requirements concerning the handling, disposal, use, storage, and management of hazardous materials.

Thus, compliance with regulatory requirements would effectively reduce the potential for Project construction activities to expose people to the risk of fire or explosion related to hazardous materials and non-hazardous combustible materials.

Project construction could also potentially impact the provision of existing CCFD services in the vicinity of the Project Site as a result of construction impacts to the surrounding roadways. While most construction activities are expected to be primarily contained within the boundaries of the Project Site, construction could, if approved by the City of Culver City, temporarily encroach into the public rights-of-way (e.g., sidewalks and roadways) adjacent to the Project Site on Bristol Parkway, Hannum Avenue, and/or Uplander Way. However, travel lanes would be maintained in each direction on all streets around the Project Site throughout the construction period, and emergency access would not be impeded. Furthermore, in accordance with Culver City requirements, the Project would develop a Construction Traffic Management Plan, which includes designation of a haul route, to ensure that adequate emergency access is maintained in and around the Project site during construction.

Based on the above, construction of the Project would not result in the need for a new fire station or the expansion of an existing facility, the construction of which would cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for fire protection services. Therefore, impacts to fire protection during Project construction would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

Fire Protection Facilities and Services

As discussed in Section 3.13, *Population and Housing*, the elimination of the existing on-site office uses would result in an estimated net decrease in employees on the Project Site of 679 employees. The development of the Project's 1,077 residential units would result in a total population of approximately 2,693 people. While there would be a decrease in employees on the Project Site, fire incidents are based on population or employees. As the Project would increase intensity of the Project Site, there would be an increase in the demand for fire protection services compared to existing conditions. As previously described, the Project Site is located 0.02 miles from CCFD Fire Station 3, the first due-in fire station. CCFD Fire Stations 1 and 2 would provide backup service to the Project Site.

The Project would comply with the applicable OSHA, Building Code, Fire Code, and other CCMC, and CCFD requirements, including installation of a fire sprinkler suppression system, a fire alarm system, an Emergency Responder Radio Coverage, and manual smoke evacuation systems in the underground parking structure; installation of Knox Boxes; provision of fire resistant doors, materials, walkways, stairwells, elevator systems (including emergency and fire control elevators), smoke detectors, and signage, among other fire prevention features. Additionally, the Project is designed in a way to facilitate the ease of emergency response. Fire lanes are provided around most of the perimeter of the Project and down the center via the paseo. Additionally, a new fire access gate will be installed at the end of Milton Avenue.

The Project would also generate revenues to the City of Culver City (in the form of property taxes, sales revenue, etc.) that could be applied toward the provision of new fire station facilities and related staffing, as deemed appropriate by the City.

Lastly, based on the analysis and the constitutional requirement started in the California Constitution Article XIII, Section 35(a)(2) to provide these services, and the *Hayward* ruling, it is reasonable to conclude that: (1) Project operation would not require the addition of a new fire station or the expansion, consolidation, or relocation of an existing facility in order to maintain service; (2) such services will be provided by a local jurisdiction; and (3) the Project would not inhibit CCFD emergency response. Also, as indicated previously, it is assumed that, in the event Culver City determines that expanded or new emergency facilities are warranted, such facilities (1) would occur where allowed under the designated land use; (2) would be located on parcels that are infill opportunities on lots that are between 0.5 acre and 1 acre in size; and (3) could qualify for a categorical exemption under CEQA Guidelines Section 15332 or Mitigated Negative Declaration.

Compliance with applicable regulatory requirements and recommendations would ensure that adequate fire prevention features are provided that would reduce the demand on CCFD facilities and services without creating the need for new or expanded fire facilities. Additionally, any increase in demand on fire services generated by the Project is part of the planned growth that was captured by the Certified PEIR. As such, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Response Distance and Emergency Access

CCFD does not have a required response distance, but does have response time goals. CCFD emergency response first arriving total time goals were met 100 percent of the time by Station 3 for year to date through May 2025.[69] While precise response times cannot be predicted, the proximity of Station 3 to the Project Site (0.02 miles) can assume that the 7 minute response time would be met.

The Project's new buildings would be required to install an automatic fire sprinkler system. The installation of fire sprinklers in the proposed buildings serve to provide a quick reaction to a building fire, which reduces the risk of death or injury from a fire because the sprinklers dramatically reduce heat, flames, and smoke, allowing building occupants time to evacuate before the fire protection services arrive. Additionally, four points of vehicular access would be provided to the Project Site, including three driveways along Uplander Way (two on the east and one on the south) and a driveway connecting to Bristol Parkway. The point of access along Uplander Way to the east of the Project Site between Buildings 2 and 3 would only provide access for emergency vehicles. Furthermore, as part of the City's plan review process, the Project's access would be reviewed and approved by CCFD to ensure that emergency vehicle access to the Project Site would not be impeded. As such, emergency access to the Project Site would be adequately maintained.

Moreover, the Project Site is located within a highly urbanized area of City of Culver City, and the streets surrounding the Project Site were designed as standard streets in terms of pavement width and thickness, curb and gutter, and horizontal and vertical curvature. Therefore, the street system surrounding the Project Site is not considered substandard. In addition, emergency response is routinely facilitated, particularly for high priority calls, through the use of sirens to clear a path of travel (including bypassing of signalized intersections), driving in the lanes of opposing traffic pursuant to Section 21806 of the CVC, and multiple station response.

[69] CCFD Performance Management Dashboard, Monthly Station Benchmark Reports. https://dashboards.mysidewalk.com/culver-city-ca-fire-performance-dashboard/station-3. Accessed June 4, 2025.

Based on the considerations above, the Project would not significantly impair CCFD from responding to emergencies at the Project Site or the surrounding area. As such, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Water Infrastructures/Fire Flow for Firefighting Purposes

Fire flow requirements are based on building size and construction type. The Project Site is served by a 12-inch water main line in Bristol Parkway and Hannum Avenue, as well as a 10-inch line in Uplander Way (see Appendix J, Water Civil Technical Memorandum, of this document). Four fire hydrants and one fire service are connected to the water main located within Bristol Parkway, between the Hannum Avenue and Uplander Way intersections. Three fire hydrants are connected to the water main located within Hannum Ave, between the Bristol Pkwy and Uplander Way intersections. Of those three laterals connected to the main, there is one existing fire hydrant located at the northwest corner of the property, near the Hannum Avenue and Bristol Parkway intersection. Along the eastern segment of Uplander Way, there are four fire hydrants connected to the water main located within Uplander Way along with seven fire sprinkler services that serve a given lot and/or building. All four of the fire hydrants, along with three fire sprinkler services are located along the westerly sidewalk, along the property line of the Project Site. Along the southern segment of Uplander Way, there are two fire hydrants and nine fire sprinkler services connected to the water main. The two hydrants are located on the south side of Uplander Way, opposite of the Project Site.

According to the Water Civil Technical Memorandum, the proposed water/fire service connections for the Project would be strategically located throughout the Project Site. Several proposed domestic water and fire water services for the development would likely be required. The proposed connections are anticipated to tie into the existing 10-inch and 12-inch water mains on Uplander Way, Bristol Parkway and Hannum Avenue. Per the California Fire Code (2022), required fire flow for type IA, IB, and IIIA is 6,000 gallons per minute (GPM) for the proposed fire-flow calculation area. Due to anticipation of the Project requiring fire sprinklers, the Project is expected to qualify for a 75% reduction of the required fire flow, totaling in 1,500 GPM required fire flow for the Project Site. The existing fire flow for fire service tested at a range of 2,983 GPM to 6,119 GPM and would be sufficient to meet the site fire flow requirements.

Based on the above, the existing GSWC water infrastructure has adequate capacity to meet the Project's fire flow requirements. As such, Project operation would not require or result in the relocation or construction of new or expanded water facilities, the construction of which would cause significant environmental effects. Therefore, operational impacts to the City's fire water service facilities and infrastructure would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

ii) Police protection?

Impact Determination in the Certified PEIR

As discussed within the Certified PEIR, growth anticipated as a result of the General Plan 2045 and Zoning Code Update will increase the number of police responses in the City, which could increase the need for

equipment and personnel. To maintain existing ratios of officers to residents (as discussed further below), implementation of the General Plan 2045 and Zoning Code Update would require hiring a minimum of 58 new officers for the nighttime ratio and 18 new officers for the daytime ratio. In addition, the redistribution and increase of population and traffic density into areas proposed for growth could necessitate the reassignment of certain resources pertaining to police services. However, while the projected growth could result in a need for additional personnel, the growth would occur incrementally over the next 25 years. Additionally, if a new police station were to be needed in the future, the necessary environmental review would be conducted at that time. The revenues and fees generated by future development are anticipated to offset the costs of additional personnel and materials. In addition, future development that occurs as a result of the General Plan 2045 and Zoning Code Update will be reviewed by the City and CCPD and will be required to comply with applicable requirements in effect at the time building permits are issued.

Due to the minimal effects that the development of new facilities could have on the environment with compliance with existing regulations and proposed General Plan policies, impacts on police services related to implementation of the General Plan 2045 would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to police protection, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

During construction of the Project, the Project Site would be fenced and gated with surveillance cameras to monitor the site during off hours, thereby reducing the potential need for police protection services from the Culver City Police Department (CCPD) in order to avoid potential theft. Security measures would ensure that valuable materials (e.g., building supplies and metals, such as copper wiring) and construction equipment are not easily stolen or vandalized. The specific type and combination of construction site security features would depend on the phase of construction. Implementation of these security features would minimize the Project's potential need for police protection services during the building construction phase.

Additionally, police vehicles can use a variety of options for dealing with traffic, such as using their sirens to clear a path of travel or driving in the lanes of opposing traffic. Although minor traffic delays due to temporary lane closures needed to facilitate specific construction activities could occur, particularly during the construction of utilities and street improvements, impacts to police protection services would be considered less than significant for the following reasons:

1. Emergency access would be maintained to the Project Site during construction through marked emergency access points approved by CCPD;
2. Construction impacts are temporary in nature and do not cause lasting effects; and
3. Partial lane closures, if determined to be necessary, would not significantly affect emergency vehicles, the drivers of which normally have a variety of options for avoiding traffic, such as using their sirens

to clear a path of travel or driving in the lanes of opposing traffic, in accordance with Section 21806 of the CVC. Furthermore, the Project would adhere to CCMC Section 9.08.385, which requires the Public Works Department to notify the Police and Fire Department prior to street closure for construction or repair work. Additionally, if there are partial closures to streets surrounding the Project Site, flagmen would be used to facilitate the traffic flow until such temporary street closures are complete.

Any potential CCPD officers needed to patrol the Project Site would be existing officers at the CCPD police station. It is not anticipated that any additional officers from CCPD would be needed to monitor the Project Site during construction outside of the existing officers that patrol the area. Additionally, the various safety and control features that would be implemented during Project construction would reduce the potential for incidents that would require police responses.

Based on the above, Project construction would not result in substantial adverse physical impacts associated with the provision of new or physically-altered government facilities, the construction of which would cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection. Therefore, impacts to police protection during Project construction would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

Operational activities associated with the Project would increase demand for police protection services. As discussed in Section 3.13, *Population and Housing*, the Project's 1,077 residential units and 5,772 sf of retail use is anticipated to result in 2,693 residents and 21 employees, or 2,714 total persons. The existing office use on the Project Site employs approximately 700 people, and the overall anticipated net increase of 2,014 people would represent an approximately 0.6 percent increase[70] in the existing daytime population of the City (approximately 300,000, according to the Certified PEIR), while the anticipated added nighttime population of 2,693 residents would be an approximately 6.7 percent increase [71] in the existing nighttime population (approximately 40,000, according to the Certified PEIR) of the City. However, these minor increases in daytime and nighttime population have been accounted for within the Certified PEIR as part of the planned growth under the General Plan 2045 and Zoning Code Update.

The Project Site would be served by CCPD, which has 109 sworn officers serving the daytime and nighttime populations. According to the Certified PEIR, CCPD currently has an officer to daytime population ratio of approximately 1:2,752 and a nighttime officer to population ratio of 1:367. The anticipated net daytime increase in population of 2,014 people would increase the existing officer to daytime population ratio of 1:2,752 to 1:2,771[72], and would increase the existing officer to nighttime population ratio of 1:367 to 1:392.[73] The potential for an increase in officer to daytime and nighttime population ratios would represent increases of 0.7 and 6.8 percent, respectively. If it were determined that additional officers would be needed to maintain existing service ratios, the Project contribution would, without accounting for security features, generate an increase in demand for 0.7 additional CCPD sworn officers for the daytime population, and two

[70] 1,874 new population/existing daytime population 300,000 = 0.006, or 0.6 percent increase in daytime population.

[71] 2,693 new residential population/existing nighttime population 40,000 = 0.067, or 6.7 percent increase in nighttime population.

[72] 300,000 existing daytime population + 2,014 new population = 302,014 new daytime population. The new 302,014 population/109 existing officers = one officer per 2,771 population.

[73] 40,000 existing nighttime population + 2,693 new population = 42,693 new nighttime population. The new 42,693 population/109 existing officers = one officer per 392 population.

additional CCPD sworn officers for the nighttime population, an increase of 0.6 percent and 6.8 percent, respectively.[74,75] As discussed above, this increase was accounted for within the Certified PEIR.

While staffing changes of up to two officers may be required as a result of the Project, the minor increase could be accommodated in existing facilities and thus no new or expanded police facilities would be needed as a result of Project implementation. In addition, the Project would contribute revenue to the General Fund for the City, which could be used to fund CCPD expenditures as necessary to offset the cumulative incremental impact on police services. Through this process, CCPD would be able to provide adequate facilities to accommodate future growth and maintain acceptable levels of service. Moreover, any additional increased demands on the CCPD would be funded via existing mechanisms (e.g., property taxes and government funding), to which the Project would contribute.

Lastly, given the limited increases in demand for police services expected to be generated by the Project and existing CCPD patrols in the local Project vicinity available to serve the Project Site, CCPD emergency response times are not expected to materially change under the Project. Emergency response to a site is routinely facilitated, particularly for high priority calls, through use of sirens to clear a path of travel, driving in the lanes of opposing traffic, use of alternate routes, and multiple station response. Emergency access to the Project Site and surrounding uses would be maintained at all times, and emergency vehicles would have priority and the ability to bypass signals and stopped traffic. Thus, Project-related traffic is not anticipated to impair the CCPD from responding to emergencies at the Project Site or the surrounding area. Accordingly, Project operational impacts associated with emergency response times and emergency access would be less than significant.

Based on the above analysis, development of the Project is not anticipated to generate a demand for additional police protection services that could exceed the CCPD's capacity to serve the Project Site. Additionally, Project operation would not result in substantial adverse physical impacts associated with the provision of new or physically altered facilities, the construction of which would cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection. Therefore, impacts to police protection during Project operation would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

iii) Schools?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the General Plan 2045 and Zoning Code Update will generate an increase in enrollment in Culver City public schools by approximately 3,556 elementary school students,

[74] 2,014 new population X (one officer per 2,752 population) = 0.7 additional officers. (0.7 additional officers / 109 existing officers) X 100 = 0.6 percent increase in sworn officers.

[75] 2,693 new population X (one officer per 367 population) = 7.4 additional officers. (.47 additional officers / 109 existing officers) X 100 = 6.8 percent increase in sworn officers.

1,016 middle school students, and 2,032 high school students. The projected 2045 enrollment will exceed the current elementary, middle, and high school capacities. However, the General Plan 2045 contains policies related to schools, including continued coordination with the Culver City Unified School District (CCUSD) to inform the CCUSD on impacts of major developments and population growth trends that may impact school enrollment. Additionally, CCUSD will collect development impact fees for future development prior to issuance of building permits, which will incrementally pay for any needed facility upgrades and expansions. The payment of statutory fees fully mitigates the impacts of development on school facilities for purposes of CEQA under Senate Bill 50. Therefore, impacts related to school facilities are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to schools, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

Construction of the Project would require employees who are anticipated to be hired from a mobile regional construction work force that moves from project to project. Typically, construction workers pass through various development projects on an intermittent basis as their particular trades are required. Given the mobility and temporary durations of work at a particular site, and a large construction labor pool that can be drawn upon in the region, construction employees would not be expected to relocate residences (and, therefore, a student population) within this region or move from other regions as a result of their temporary work on the Project Site. Therefore, Project construction would not result in a notable increase in the resident population or generate new students needing to attend local schools.

Project construction would not result in substantial adverse physical impacts associated with the provision of new or physically altered schools, the construction of which would cause significant environmental impacts. Therefore, the Project's construction impacts on schools would be less than significant, consistent with the Certified PEIR.

Operation

The Project would develop a mixed-use development with residential and commercial uses. As detailed within Section 3.13, *Population and Housing*, the Project would increase the residential population of Culver City by introducing 1,077 residential units that would generate an estimated population of 2,693 residents at the Project Site. According to CCUSD's *Level I Developer Fess Study for Culver City School District*, residential uses generate an average of 0.513 students per residence. Based on this generation rate, the number of students that could be generated by the Project is illustrated in **Table 31**, *Estimated Number of Students Generated by the Project*. As shown, the Project could generate an estimated 302 elementary school students, 87 middle school students, and 173 high school students for a total net increase of approximately 562 school students. The *Level I Developer Fess Study for Culver City School District* does not include a student generation factor for non-residential uses. Because the Project would include a relatively small amount of retail use (5,722 sf) and corresponding number of employees (21), the Project's employees' contribution to the estimated growth, if any, would be negligible. Furthermore, it can be

expected that the Project's commercial employees likely live in the local area, and the incremental number of associated students presumably already attend local schools. Regardless, any incremental increase in students would be more than offset by the existing employees student generation; thus, the analysis of students generated by the Project is conservative in this regard.

TABLE 31
ESTIMATED NUMBER OF STUDENTS GENERATED BY THE PROJECT

Land Use	Use	Generation Factor[a,b]	Elementary School Students	Middle School Students	High School Students	Total[c]
Proposed Project						
Residential Multi-Family	1,077 units	Elm: 0.28/unit MS: 0.08/unit HS: 0.16/unit	302	87	173	562

NOTES: ksf = 1,000 square feet

a. Student generation rates for residential uses are based on a rate of 0.513 students per residence as stated in CCUSD's Level I Developer Fees Study for Culver City School District, March 2020, P. 9. The student generation rate is multiplied by the grade level assumptions below to calculate the generation factor for elementary, middle and high school students.
b. Since the Developer Fee Study does not specify grade levels for the residential land uses, the students generated by the residential uses are assumed to be divided among the elementary school, middle school, and high school levels as follows: 55 percent elementary school, 15 percent middle school, and 30 percent high school.
c. Input totals for elementary, middle and high schools have been conservatively rounded up based on generation factors to equal total number of students.

SOURCE: ESA, 2025.

The projected 562 students generated by the Project would be within the growth anticipated as a result of the General Plan 2045, which accounted for an increase of 3,556 elementary school students, 1,016 middle school students, and 2,032 high school students. The Project's projected 562 students would comprise approximately eight percent of the General Plan 2045 projected increase in students for the City through 2045. However, consistent with the Certified PEIR impact findings, Project-generated students could exceed the available school capacities serving the Project Site, which could result in new or expanded school facilities.

However, because the location and operational characteristics of any new or expanded school facilities have not yet been identified by CCUSD to specifically serve the Project, it would be speculative to determine how school capacity shortages would be addressed, including where and what type of expanded or new facilities might be provided. Therefore, at such time as the need for expanded or new school facilities are identified by CCUSD, the environmental impacts associated with construction of those facilities would be evaluated by CCUSD under CEQA as a project independent of the Project.

Pursuant to Education Code Section 17620 *et al*. (commonly known as Senate Bill 50), the Project Applicant would be required to pay development fees for schools to CCUSD prior to issuance of building permits. Under Government Code Sections 65995 and 65996, payment of these fees is considered full and complete mitigation of Project-related school impacts, including any school-related consideration relating to a school district's ability to accommodate enrollment. Therefore, under state law, payment of the applicable development school fees to CCUSD would offset the potential impact of additional student enrollment at schools serving the Project Site.

Based on the above, Project operation would not result in substantial adverse physical impacts associated with the provision of new or physically altered schools, the construction of which would cause significant environmental impacts. Therefore, operational impacts on schools would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as determined above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

iv) Parks?

Impact Determination in the Certified PEIR

The Certified PEIR analyzed impacts related to parks and recreational facilities in Section 4.15, *Recreation*. Thus, refer to analysis below in Section 3.15, *Recreation*, below for an analysis of the Project's impacts to park facilities.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed in Section 3.15, *Recreation*, the Project would not create any new significant impacts to parks, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Certified PEIR analyzed impacts related to parks and recreational facilities in Section 4.15, *Recreation*. Thus, refer to Section 3.15, *Recreation*, below for an analysis of the Project's impacts to park facilities.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed below in Section 3.15, *Recreation*, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

v) Other public facilities?

Impact Determination in the Certified PEIR

The Certified PEIR determined that as demand for other public facilities increases as a result of anticipated growth as a result of the General Plan 2045 and Zoning Code Update, there may be a need to increase staffing and facilities (e.g., libraries) to maintain acceptable service ratios and other performance objectives. However, no expansions are proposed at this time. If the expansion of an existing facility or a new facility were to be needed in the future, the necessary environmental review would be conducted at that time. The City will review future development project plans for consistency with the General Plan 2045. Due to the minimal effects that the development of new facilities would have on the environment with compliance

with existing regulations and proposed General Plan policies, the impact of the Project with respect to public facilities is considered less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to other public facilities, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As discussed above, instead of the 700 employees that currently utilize the Project Site, the Project will result in an approximate density of 2,714 persons (2,693 residents and 21 employees). These residents and employees, plus any visitors, would to some extent impact the maintenance of public facilities, such as libraries and roads, as discussed below.

The Los Angeles County Public Library (LACPL) provides library services to the City of Culver City. The Project Site is served by the LACPL Culver City Julian Dixon Branch Library, which is located at 4975 Overland Avenue, Culver City, approximately 1.6 miles northwest of the Project Site. Other nearby Los Angeles Public Library branches are the Palms-Rancho Park Library, Playa Vista Branch Library, and Baldwin Hills Branch Library. The Playa Vista Branch Library is located at 6400 Playa Vista Drive, Los Angeles, approximately 2.4 miles southwest of the Project Site. The Baldwin Hills Library is located at 2906 South La Brea Avenue, Los Angeles, approximately 3.4 miles northeast of the Project Site. The Palms-Rancho Park Library is located at 2920 Overland Avenue, Los Angeles, approximately 3.7 miles northwest of the Project Site. Since the Project would directly increase the residential population of Culver City, it could increase demand for library facilities and services. To address potential impacts to libraries, the Project applicant would pay the required fees per the Developer Fee Program for the LACPL as provided in Los Angeles County, Code of Ordinances, Title 22: Planning and Zoning, Division 2: Additional Regulations, Chapter 22.72: Library Facilities Mitigation Fee. Compliance would offset any incremental need for funding of capital improvements to maintain adequate library facilities and services resulting from the Project by payment of development fees per the Los Angeles County Code. As such, impacts regarding library services would be less than significant.

Additionally, the Project's residents, employees, and visitors would utilize and, to some extent, impact the maintenance of public facilities, including roads. However, any potential impact of the Project would be offset by the existing employees that are currently/have historically accessed the Project Site. Moreover, the increase of overall site density compared to existing conditions is a small fraction of the City's overall population and its planned growth. Construction activities may result in a temporary increase in usage of the surrounding roads (although, the usage may overall be less given the number of existing daily employee trips). However, any such increase would be temporary and would not require maintenance beyond normal requirements. Additionally, any construction-related transportation would comply with all applicable City regulations, and the Applicant would pay all applicable impact fees to the City. Therefore, development and operation of the Project would not significantly increase the use of roadways and other public facilities beyond current levels. As such, impacts regarding road usage would be less than significant.

Overall, any incremental increased demand the Project would have on public facilities is captured by the planned development and population growth within the Certified PEIR. As such, impacts to other public facilities would be less than significant and the within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to public services would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.15 Recreation

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Recreation:				
(a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	Less than Significant	No	Less than Significant	N/A
(b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	Less than Significant	No	Less than Significant	N/A

a) Would the Project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

Impact Determination in the Certified PEIR

As discussed in the Certified PEIR, implementation of the General Plan 2045 and Zoning Code Update would result in 12,700 additional housing units and 21,600 new residents at full buildout, which could result in a greater use of the City's existing parks and recreational facilities. The current park service ratio for the City is 8.9 acres of parkland per 1,000 residents, inclusive of regional parks and joint use facilities. However, the current service ratio for City-parkland is 2.2 acres per 1,000 residents, which does not meet the standard of 3 acres per 1,000 residents. The City has identified locations for planned or proposed trails and recreational facilities throughout Culver City, including joint-use facilities proposed throughout the City.

Additionally, while no new parks are currently proposed within the City, approximately 90 percent of Culver City residences are within one half-mile walking distance of an existing park, trail, or open space, including facilities just outside City limits. The service ratio provides an understanding of population relative to park acreage, and therefore a measure of the availability of park space to serve residents, but this ratio alone does not determine the quality of park service available to residents. In addition to improving the amount of park space and access to parks, enhancement of park amenities that improve park usability will allow for a greater variety of uses and programming. Accessibility and the quality of the pedestrian environment leading to/from a green space is also an important factor. Policies in the General Plan 2045 will reduce the likelihood that any existing neighborhood, community, or regional parks, or other recreational facilities would experience overuse resulting in the physical deterioration of those facilities. Therefore, future development under the General Plan 2045 and Zoning Code Update will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility will occur or be accelerated. Thus, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to existing neighborhood and regional parks, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

The nearest Culver City Parks, Recreation and Community Services (PRCS) Department parks to the Project Site are Fox Hills Park, located less than 0.1 miles south of the Project Site, and Blanco Park, located approximately 0.7 miles northwest of the Project Site. A small number of construction workers may visit these parks or other local parks to eat lunch or for recreational activity after a workday. However, construction workers are temporary employees with high turnover associated with the various phases of construction, so such park use would be rare and short-term. As a result, Project construction activities would not result in increased use of parks such that substantial deterioration would occur. The Project does not include or require the construction of park or recreational facilities that might have an adverse physical effect on the environment. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

This analysis evaluates the Project's proposed provision of open space and demand for parks and recreational amenities associated with new residents. Per CCMC Section 15.06.300, the public interest requires 3 acres of community park or recreational facilities for each 1,000 persons within the City. To meet this goal, CCMC Section 15.06.310 requires that private developers dedicate land for neighborhood and community park or recreational facilities or pay corresponding in-lieu fees. Based on the Project's residential population of 2,693 residents, the Project would need to provide approximately 8.1 acres of parkland and/or pay in-lieu fees to meet this requirement. Additionally, per CCMC 17.220.020, the Project would be required to provide at least 80,775 sf of open space. As discussed above, the Project would include a total of 131,834 sf (3.027 acres) of open space. The Project's centrally-located paseo, neighborhood nodes and landscaped spaces would provide a total of approximately 36,516 sf of publicly-accessible open space. Approximately 95,318 sf would be provided as open space for Project residents within common outdoor and indoor amenity areas (82,388 sf) and as part of private patios and balconies (12,930 sf). While this open space is roughly 4.1 acres short of the parkland dedication requirements, it nonetheless exceeds the minimum amount of open space that is required, and Applicant will also contribute its required share of in-lieu fees.

Although the Project would provide a considerable amount of open space and recreational features, it is assumed that some Project residents would still patronize existing public parks and recreational facilities, including use of public park amenities, such as playgrounds, nature trails, picnic areas, basketball courts, and sports fields. However, it is expected that Project resident use would be distributed across a number of recreational sites and facilities depending on the amenities offered at each location, such that substantial deterioration of facilities would not occur. Additionally, there is little potential that Project residents' and employees' use at any particular park or recreational facility would result in physical deterioration due to the Project's proposed open space and recreational amenities. There is also the potential for the 36,516

square feet of publicly-accessible open space that the Project would provide to reduce the existing demand on nearby parks and recreational facilities. In addition, the Project's private open space and amenities would reduce the Project's resident demand on nearby parks and recreational facilities by providing active (i.e., exercise facilities and pool) and passive (i.e., seating and lounge areas) recreational opportunities. Moreover, through the payment of required in-lieu fees for parks and recreational facilities, the Project would be consistent with the CCMC parkland requirements, which would require the Applicant to pay fees to offset park- and open space-related impacts of the Project.

Therefore, the Project would not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Does the Project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?

Impact Determination in the Certified PEIR

The General Plan 2045 encourages the development of future recreational facilities in order to meet demand associated with anticipated population growth. General Plan 2045 policies are designed to minimize environmental impacts associated with the construction of new parks or expanded recreational facilities. The precise amount, type, and location of future parks and recreational facilities would be determined during the planning process for individual development projects. Future development would be consistent with the proposed land use designations and policies. Environmental impacts associated with construction of new and expanded parks and recreational facilities that are proposed as part of the General Plan 2045 and Zoning Code Update would be subject to additional environmental review under CEQA, as needed. Implementation of applicable goals and policies in the General Plan 2045 would minimize environmental impacts associated with the construction of new parks or expanded recreational facilities. As such, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to recreational facilities, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

As discussed within Threshold a), the Project includes the construction of open space and recreational amenities. The construction of these Project components and the potential for adverse physical effects on

the environment are addressed within the construction related analyses provided in the topical sections of this document. Therefore, with implementation of mitigation measures detailed throughout this document (where applicable), impacts during construction of these open space and recreational features would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

As discussed above under Threshold a), the Project's provision of open space and recreational amenities would help offset demand for City facilities, and it is expected that residents, guests, and employees are likely to use on-site open space and recreational facilities to a greater extent than off-site facilities. In addition, the Project would pay in-lieu park fees and comply with the CCMC, as applicable, which would help fund construction of future off-site recreational facilities when and where needed. As the Project would largely offset demand for recreational facilities through provision of its own recreational facilities, such as the gym facilities, pool decks, and other open space amenities, it would not require construction or expansion of new off-site recreational facilities. To the extent the Project would generate some incremental demand that could lead to the need for construction of new or expanded off-site recreational facilities, the construction of such facilities and the potential for associated adverse effects on the physical environment would be subject to additional environmental review under CEQA, as needed. Therefore, the Project would not include recreational facilities or require the construction or expansion of recreational facilities which would have an adverse physical effect on the environment. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to recreation would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.16 Transportation

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Transportation: Would the project:				
(a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	Less than Significant	No	Less than Significant	N/A
(b) Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	Significant and Unavoidable	No	Less than Significant	N/A
(c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	Less than Significant	No	Less than Significant	N/A
(d) Result in inadequate emergency access?	Less than Significant	No	Less than Significant	N/A

a) Would the Project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?

Impact Determination in the Certified PEIR

The Certified PEIR found that the General Plan 2045 and Zoning Code Update would not conflict with any applicable program, plan, or ordinance on the circulation system, including transit, roadway, bicycle, and pedestrian facilities, given the availability of nonvehicular transportation options and the Mobility goals and policies included in the General Plan 2045. First, implementation of the General Plan 2045 and Zoning Code Update would improve connections to local and regional transit services, encourage the use of alternative modes of transportation (including walking and biking) through supportive land use development, support of the expansion of a multi-modal network, and improve bike lanes and public transportation services. Additionally, implementation of the General Plan 2045 and Zoning Code Update will not preclude the implementation of the Culver City Short Range Mobility Plan and rather would provide complimentary goals, policies, and implementation actions that address transit improvements. In addition, the Mobility Element supports and complements the measures, objectives, and policies in the City's Bicycle and Pedestrian Action Plan. Further, the Mobility Element places an emphasis on Complete Streets and a layered transportation network consistent with the City's Complete Streets Policy. The Mobility Element establishes the goal of providing a transportation network that is safe and accessible for all travel modes consistent with the City's Local Road Safety Plan. The General Plan 2045 will enable the City to improve bicycling programs and infrastructure throughout the City, providing connections to the existing and proposed bicycle network. The goals and policies in the Mobility Element will be consistent with the applicable plans and therefore, the General Plan 2045 will not conflict with any applicable program, plan, or ordinance on the circulation system, including transit, roadway, bicycle, and pedestrian facilities. As such, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a conflict with any applicable program, plan, or ordinance on the circulation system, including transit, roadway, bicycle, and pedestrian facilities, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Transportation Impact Study prepared for the Project by Fehr & Peers, dated June 2025 (included as Appendix K), compiled a table of City programs, plans, ordinances, and policies relevant in determining whether the Project would conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities. As discussed below, the Project would not conflict with the City's' adopted programs, plans, ordinances, and policies addressing the circulation system. As determined in the Transportation Study, the following City programs, plans, ordinances, and policies were reviewed: Traffic Code, General Plan Circulation and Land Use Elements, Neighborhood Traffic Management Program, Gateway Neighborhood Design Guidelines, Gateway Adjacent Neighborhood Design Guidelines Residential Parkway Guidelines, Upper Culver Crest Hillside Design Standards, Short Range Mobility Plan, Bicycle and Pedestrian Action Plan, Complete Streets Policy, Safer Fox Hills Project, and Local Road Safety Plan. The below sections provide an overview of the Project's consistency with the applicable plans and policies addressing the circulation system.

Traffic Code, Chapter 7.05: Motor Vehicle Air Quality Management

Chapter 7.05 of the CCMC establishes transportation demand and trip reduction measures to reduce vehicular emissions of new developments in excess of 25,000 sf. Since the Project is greater than 25,000 sf, it will implement a comprehensive TDM program that adheres to the TDM requirements of the CCMC. The Project's TDM program will be subject to monitoring by the Planning Division and Transportation Department to ensure compliance.

Mobility Element

The Mobility Element establishes a policy framework that envisions a 2045 citywide network for all transportation modes by encouraging the use of active and shared modes getting to, from, and within Culver City by providing more reliable, safe, affordable, convenient, clean, and connected mobility options for people of all ages and abilities. By enhancing safe and reliable access to schools, parks, community services, neighborhood serving retail, and jobs, the Mobility Element aids in creating a community that is more equitable, inclusive, innovative, and sustainable. The Mobility Element identifies existing community mobility-related concerns and opportunities and establishes goals, policies, and guidance to address these concerns for the future improvement of the transportation network. The Project does not propose to modify or make any modifications to the street classifications or Special Designations, nor would it preclude the City from making improvements to the transportation network as envisioned in the Mobility Element.

Consistent with Mobility Element Goal M-1 to provide a safe and accessible transportation network, the Project's driveways would meet all of the City's access requirements and provide adequate sight distance for drivers of vehicles entering and leaving the Project Site, as well as bicyclists and pedestrians wishing to cross the driveway. Consistent with Goal M-2 and Policy M-2.4, the Project's street frontages would be

improved to provide ground floor retail uses, aesthetic treatments on building facades, landscaping, street trees, lighting, seating areas, and a landscaped publicly accessible plaza, thereby creating spaces for gathering and community. This also advances Goal M-8 and Policies M-8.3 and M-8.4. Consistent with Policy M-2.5 to transform traditional bus stops into mobility centric locations that provide easy access and hassle-free connectivity between modes of transportation, the Project would comply with and implement bus stop improvements as required by the City under CCMC Section 7.05.015. Additionally, bicycle parking would be provided for Project residents, employees and visitors in furtherance of Policy M-4.4. These features would enhance the street space and pedestrian experience, as well as provide placemaking features, that would foster local business activity and support a safe, convenient transportation systems that is accessible by multiple modes of transportation.

Policy M-4.2 seeks to prioritize investments that reduce first/last-mile barriers to transit stops and encourage alternative transportation options for daily activities and/or improve access to high quality jobs. The Project would support this policy by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way. These facilities would facilitate connections to Fox Hill Park and the Westfield Culver City Mall through enhanced sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway. This also advances Policy M-8.2.

Policy M-5.5 seeks to proactively manage traffic congestion and parking at major destinations and job centers. The Project would support this policy by providing new residential development near existing office uses and destinations such as Fox Hill Park and the Westfield Culver City Mall that could be accessed via non-vehicular modes. The proposed TDM program, described above, would promote non-driving transportation modes. The CCMC no longer requires a minimum number of parking spaces as of October 2022, but the Project would also provide an adequate amount of parking based on a parking demand study of comparable properties near the Project. Specifically, the Project would provide 1,303 off-street parking spaces within three parking garages, one for each proposed building.

The Project's transportation and design features would all meet applicable Americans with Disability Act (ADA) requirements in furtherance of Policy M-4.6. As discussed above, the Project would implement a TDM Program per Project Design Feature TRAF-PDF-2, where the Project would implement strategies and action plans in compliance with the requirements set forth in CCMC Section 07.05.015 to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby further reducing Project VMT in furtherance of Policies M-3.4, M-5.3 and M-5.4. Also, the Project would contribute its required Mobility Improvement Fee in support of funding multimodal projects and mobility services as selected by the City (in furtherance of Policy M-5.8).

Overall, the Project would not conflict with any goals or policies in the Mobility Element that would result in an adverse physical impact on the environment. As such, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Neighborhood Traffic Management Program

The City established a process for Neighborhood Traffic Management Programs (NTMPs) in a Procedures Manual dated November 22, 2004 to identify and implement areas impacted by cut-through traffic and implement traffic control, speed control, and safety infrastructure in the public right-of-way. The Fox Hills

NTMP includes proposed traffic circles, speed humps, radar feedback signs, centerline striping, curb extensions, pedestrian refuge islands, and bike lanes in the study area.

As noted above, Uplander Way does not provide any neighborhood access. Due to the Project location and driveways providing more direct access to major arterials, Project trips are not anticipated to lead to diversion or cut-through traffic on residential local streets. The Project would also voluntarily provide 1,303 off-street parking spaces, minimizing the possibility that residents, guests, and employees would navigate onto neighborhood streets in search of on-street parking. The Project would not conflict with the goals of the Fox Hills NTMP nor inhibit implementation of measures identified within. As such, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Short-Range Mobility Plan (2022-2026)

The Culver City Transportation Department Short Range Mobility Plan provides a service analysis of the current fixed route service, the impact of local and regional transit projects, and an evaluation of main corridors and the on-demand services offered, such as Dial-A-Ride and microtransit. It focuses on public transportation services, enhancing fixed route and paratransit services, expanding micro-mobility with scooters and bikes, and offering microtransit services. The implementation of the Short Range Mobility Plan is largely within the purview of the City rather than private developers or property owners. The Project would be in support of this plan because of the Project's proximity and accessibility to several public transportation options. The Project Site is located in an area well served by public transportation, as described above. The Project would comply with any bus stop improvements as required by the City under CCMC Section 7.05.015. Therefore, the Project would not preclude the implementation of the Short Range Mobility Plan. Thus, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Vision Zero

The City Council passed a resolution in 2016 (Resolution No. 2016-R082) in support of the Vision Zero initiative to improve transportation safety and aim to eliminate fatal and severe collisions on City roadways. While the City does not have one specific plan, program, ordinance, or policy implementing Vision Zero, its goals are implemented via the Bicycle and Pedestrian Action Plan, Complete Streets Policy, and Local Road Safety Plan. Thus, as discussed in those sections, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Bicycle and Pedestrian Action Plan

The City's Action Plan establishes the vision and values that focus on establishing walking and cycling as viable modes of travel for all trip types. The Action Plan aims to provide a safe, convenient, and accessible active transportation network, accessible by users of all ages and abilities. The following is a review of the transportation related measures, objectives, and policies in the Action Plan:

Action HS-3.2: Use current design guidelines to encourage development patterns that promote active transportation and allow for short trips between destinations.

The Project supports this action by proposing residential uses near existing office uses, in an area with several transit options. Bicycle parking would also be provided. These design features would encourage pedestrian trips and shorter trips between destinations. The Project also supports this action by enhancing

pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way.

Action HS-4.1: Build an active transportation network that encourages Culver City residents to use means of transportation other than driving by providing safer, more comfortable biking and walking facilities.

The Project supports this action by implementing 305 bicycle parking spaces (31 short-term and 274 long-term). A Class II Bicycle Lane is located along Hannum Avenue fronting the Project Site. The Project Site frontage designs and access points will not preclude the implementation of this facility and other future high-quality bicycle facilities. The Project also supports this action by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way.

As such, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Complete Streets Policy

The Complete Streets Policy lays out a plan for designing safer, more vibrant streets, that are accessible to people, no matter how they travel. The supplementary Complete Streets Design Guidelines have not yet been adopted at the time of this publication. Regardless, the following policies in the Complete Streets Policy are relevant to the Project:

Policy 5a.i: *The City will plan, design, operate, and maintain a transportation system that provides a connected network of streets and facilities that accommodate all modes of travel. The City will actively seek opportunities to repurpose or enhance rights-of-way to improve connectivity for pedestrians, bicyclists, and transit users.*

The Project supports this policy by introducing development that is conducive to walking, biking, and taking transit. The Project would introduce new bicycle parking and enhance pedestrian rights-of-way by providing enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way. Existing transit options near the Project Site would allow for pedestrian and bicycle access to public transit.

Policy 5a.ii: *The City will pursue enhancements to the bicycle and pedestrian connectivity to public transit services, as well as to schools, parks, service retail, public facilities, regional connections, and business districts.*

The proposed Project would support this policy by enhancing pedestrian circulation and promoting an active streetscape with connections to Fox Hill Park and the Westfield Culver City Mall, through enhanced sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway. Existing transit options near the Project Site would allow for pedestrian and bicycle access to public transit. The Project would comply with any bus stop improvements as required by the City under CCMC Section 7.05.015.

Policy 5b.ii*: The City will emphasize pedestrian access along and across City streets by, for example, providing convenient and protected crossing locations, shortening crossing distances through the use of curb extensions and tight curb radii, and enhancing signage and pavement markings.*

The Project would provide enhanced sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway. It would not conflict with or inhibit future City improvements to pedestrian access in the public right-of-way.

Policy 5d.ii: *The City will coordinate street improvements with business owners along retail and commercial corridors to develop or enhance vibrant business districts.*

The Project supports this policy by providing new neighborhood-serving retail uses, and by introducing development that is conducive to walking, biking, and taking transit.

Based on the above, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Safer Fox Hills Project

As discussed in Section 3.10, *Land Use and Planning*, the Project would not conflict with improvements contemplated within the Safer Fox Hills Project. The Safer Fox Hills Project contemplates a protected intersection at Hannum Avenue and Bristol Parkway, as well as a directional concrete-protected bikes lanes along Hannum Avenue and Bristol Parkway adjacent to the Project Site. Development of the Project would not preclude future development of these transportation improvements identified in the Safer Fox Hills Project. Rather, the Project, with its various bicycle-centric amenities and neighborhood-serving retail use, is harmonious with the planned improvements under the Safer Fox Hills Project.

Local Road Safety Plan

The Culver City Local Road Safety Plan (LRSP) is a living document that identifies conditions that contribute to collisions within the City and recommends potential traffic safety improvements to the city's unique traffic needs and issues. No streets along the Project frontage are identified in the LRSP's High-Risk Roadway Segments or Intersections. As such, the Project's impacts would be less than significant and within the scope of the impacts analyzed by the Certified PEIR.

Conclusion

Based on the above, the Project would not conflict with any of the City's adopted programs, plans, ordinances, and policies. As such, impacts would be less than significant, consistent with the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

Impact Determination in the Certified PEIR

As part of the Certified PEIR, a VMT assessment was conducted for the entirety of Culver City, using the Culver City Citywide Travel Demand Forecasting Model to obtain daily vehicle trips, daily VMT, and VMT per capita metrics. At buildout, the General Plan 2045 and Zoning Code Update will result in a 0.95 percent decrease in residential VMT per capita compared to the existing conditions, a 7.26 percent decrease in work VMT per employee compared to existing conditions, and a 3.60 percent increase in total daily VMT per service population. While there would be a resulting reduction in VMT compared with existing conditions, the General Plan 2045 and Zoning Code Update will result in an average daily VMT per capita, VMT per employee, and total VMT per service population above the 15 percent reduction threshold. Even with implementation of all goals and policies contained in the Mobility Element that promote transit priority lanes, multimodal connectivity, integrated public transportation services, and prioritize public transit and mobility service, the General Plan 2045 and Zoning Code Update will not meet the 15 percent VMT reduction threshold. Thus, the Certified PEIR found that the General Plan 2045 and Zoning Code Update will result in significant and unavoidable VMT impacts and that there are no feasible mitigation measures to reduce the severity of this impact.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to a conflict or inconsistency with CEQA Guidelines section 15064.3(b), nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Transportation Study Criteria and Guidelines (TSCG) specifies the City's VMT screening criteria for development projects. Per the criteria, if a development project meets any of the below VMT screening thresholds, it would be exempted from having to conduct VMT impact analysis to comply with CEQA, and a less than significant impact is presumed:

1. Small projects that result in less than 250 daily or 25 peak hour trips
2. Projects within 0.50 miles from the key TPAs of Metro E Line Culver City Station, Metro E Line La Cienega Station, Westfield-Culver City Transit Center, or the Sepulveda Boulevard & Venice Boulevard intersection may be screened
3. Projects located within any TPA where at least 15% of the on-site residential units are affordable
4. Affordable housing projects where 100% of the dwelling units are affordable
5. Local serving retail projects with less than 50,000 sf in size at a single store

While a portion of the Project Site falls within 0.5 mile of the Culver City Transit Center, a VMT analysis was conducted for the whole Project Site as a conservative approach.

Thresholds 4 and 5 apply to specific land uses, meaning that these land uses can be screened from a mixed-use project.

The commercial portion of the Project is approximately 5,772 square feet of retail space. This portion screens out of VMT analysis based on the locally-serving retail screening criteria. The residential portion of the Project does not meet any of the VMT screening thresholds. Therefore, a VMT impact analysis is required for the Project, but no separate analysis is required for the retail portion.

The Project's impact on VMT was assessed utilizing the City's VMT Tool. The VMT Tool considers a project's land uses, proposed transportation demand management strategies, and location within the City to estimate the project's impact on vehicle miles traveled, assessed against the City's established impact criteria. The Project would implement strategies and action plans as part of a comprehensive TDM program as discussed in Project Design Feature TRAF-PDF-2 in compliance with the requirements set forth in CCMC Section 07.05.015 to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby reducing Project VMT. (See Chapter 3: CEQA Transportation Analysis, Project's Transportation Impact Study, included in Appendix K of this document.)

The TSCG threshold of significance is 15% below the City VMT per capita. The City VMT per capita is 8.3, so the threshold of significance is 7.1.

The Project is estimated to generate a total daily VMT of 32,887. Additional details regarding the VMT analysis are available in Appendix B of the Transportation Impact Study, which is provided in Appendix K of this document. The daily household VMT per capita for the Project is estimated at 6.2, which is below the VMT threshold of 7.1 per capita. Thus, the Project would have a less than significant impact on household VMT per capita. Overall, VMT impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no feasible mitigation measures are available to reduce the General Plan 2045 and Zoning Code Update's impacts to VMT. However, unlike the General Plan 2045 and Zoning Code Update, the Project would have a less than significant impact and thus no mitigation measures are required.

c) Would the Project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

Impact Determination in the Certified PEIR

The land use diagram and policies contained in the General Plan 2045 emphasize transition areas and buffers between land uses of varying intensity, which will serve to reduce potential conflicts between users of the transportation system connected with each land use, including commercial and industrial truck traffic, commute traffic, pedestrians, and cyclists. Access locations for development allowed under the General Plan 2045 will be designed to the City's standards and will provide adequate sight distance, sidewalks, crosswalks, and pedestrian movement controls to meet the City's requirements to protect pedestrian safety. The various goals and policies contained within the Mobility Element are designed to address transportation safety, improve circulation, implement transportation projects, and advance current City plans, policies, programs, and ordinances. The transportation projects included in the Mobility Element are envisioned to improve mobility, safety, and access, and thus will be designed to applicable federal, state, and City Engineering Design Standards or other applicable roadway standards. As a result, the Certified PEIR found

that development under the General Plan 2045 and Zoning Code Update will not substantially increase hazards due to a geometric design feature or incompatible use, and impacts are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to an increase in hazards due to a geometric feature or incompatible use, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Pedestrian access to the Project Site would be provided via sidewalks located along Project Site frontages on Hannum Avenue, Uplander Way, and Bristol Parkway. Residents and visitors arriving at the Project Site by bicycle would have the same access opportunities as pedestrians and would be able to utilize on-site bicycle parking facilities. The Project's access locations are designed to the City's adopted standards and CCMC Section 17.320.040, and would provide adequate sight distance, sidewalks, crosswalks, and pedestrian movement controls that meet the City's requirements to protect pedestrian safety. All Project driveways would intersect streets—either Bristol Parkway or Uplander Way—at right angles. Street tree placement and the location of other potential impediments to driver and pedestrian visibility would be considered to maintain safe conditions near the Project driveways. Pedestrian entrances separated from vehicular driveways with curb and sidewalk would provide access from the adjacent streets and transit stops.

The Project would convert two unrestricted on-street parking spaces on Hannum Avenue in front of the Building 1 entrance to passenger loading only. Re-striping of the existing Class II bicycle lane would include green conflict markers ("elephant tracks" similar to the existing condition on the opposite side of the street) to alert drivers and bicyclists of potential cross-over traffic. The Project would also convert approximately one metered parking space each at the entrances to Buildings 2 and 3 to passenger loading only. Thes passenger loading zones would provide a designated space for vehicles to wait in a curbside space without obstructing travel lanes or the existing bicycle lane on Hannum Avenue. Although this would still require vehicles to cross the bicycle lane, providing a dedicated and demarcated space congregates these curb demands into one area rather than occurring haphazardly at any location around the site. Such curbside loading zones would have no effect on the pedestrian safety as they would not be located at or near designated pedestrian crossings. The streets immediately bordering the Project Site and nearly all the other streets in the vicinity include sidewalks, facilitating pedestrian movement. Marked crosswalks are present at permitted pedestrian crossings for all study intersections in the study area.

The Project driveways would comply with City standards as outlined in CCMC Section 17.320.040. The driveways would be configured to avoid or minimize potential conflicts with transit services and pedestrian traffic by providing curbs and sidewalks to separate pedestrian movements from vehicular movements. The pedestrian access points are located to minimize pedestrian-vehicle conflicts. The Project would not substantially increase hazards or conflicts and would contribute to overall walkability through enhancements to the Project Site. Therefore, the Project would cause a less than significant impact regarding geometric design hazards.

Furthermore, the Project would be compatible with the surrounding uses. The Project would incorporate both residential and commercial uses, which is consistent with the areas surrounding the Project Site. The adjacent and nearby neighborhoods consist of a mix of uses, including proposed (approved) residential uses, business park/office uses, and park uses. Thus, the mixed-use Project is not out of place for the neighborhood. Additionally, the Project would incorporate a significant amount of open space, some of which is open to the public, which would provide numerous connections to the Project Site's surroundings and improve walkability of the neighborhood. The Project also includes bicycle parking and storage, which is compatible given the City's plans to add a bike lane to Bristol Parkway, in addition to the existing Hannum Avenue bike lanes. Overall, the Project would be complimentary to the existing and planned characteristics of the neighborhood.

Thus, the Project would cause a less than significant impact regarding geometric design hazards or incompatible uses and impacts would be within the scope of impacts analyzed in the Certified PEIR

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project result in inadequate emergency access?

Impact Determination in the Certified PEIR

As discussed in the Certified PEIR, the General Plan 2045 and Zoning Code Update applies programmatically Citywide, whereas project-level review will be conducted by the City to evaluate the site access for emergency vehicles and traffic control plans for individual projects. This development review process will ensure that future development under the General Plan 2045 and Zoning Code Update will be consistent with applicable policies and will not hinder emergency access for individual sites. Therefore, the General Plan 2045 and Zoning Code Update will not result in inadequate emergency access, and impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to inadequate emergency access, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is located within an urbanized area with a fully developed roadway system. Direct emergency access is provided by each of the three streets bordering the Project Site, including Hannum Avenue, Bristol Parkway, and Uplander Way.

Construction of the Project is not anticipated to require road closures in public right-of-way, and construction staging will primarily take place within the Project Site. Construction traffic would be temporary and short-term and would cease after construction is completed. In accordance with City

requirements, the Project would develop a Construction Traffic Management Plan, which includes designation of a haul route, to ensure that adequate emergency access is maintained during construction. If required, the Project's contractor would implement construction traffic management measures to ensure that access for all road users is maintained near the Project Site and limit potential conflicts with traffic on local streets. In addition, emergency vehicle access to the Project Site and neighboring land uses would be maintained, and worker and construction equipment delivery would be scheduled to avoid peak traffic hours. Furthermore, Project construction contractors would coordinate with the CCPD and CCFD concerning any planned temporary lane closures and other construction activities that could affect emergency access and emergency response times and arrange for traffic control devices and detours to minimize any potential impacts to traffic. Because of the short-term nature of the construction activities, the Project's construction activities would not require a new or significantly interfere with an existing risk management, emergency response, or evacuation plan. Thus, the Project would not result in inadequate emergency access during construction, and impacts would be less than significant.

Regarding Project operation, the Project incorporates multiple features to ensure adequate emergency access. There is a designated fire lane in the central portion of the Project Site. Driveways through the Project Site could also be used for emergency access. The Project would also include features to support the existing fire station access from Bristol Parkway, including restricting the Project driveway on Bristol Parkway to right-turn in and right-turn out only to reduce the likelihood of inbound or outbound vehicles turning left and obstructing the northbound travel lanes on Bristol Parkway. CCMC Chapter 17.540 requires that CCPD review new projects to ensure that public safety and site security measures are incorporated. As a condition of approval, CCFD would review and approve plans for the building, fire lanes, fire hydrant locations, and associated equipment, to ensure adequate access to and within the Project Site for emergency vehicles. Furthermore, pursuant to California Vehicle Code Section 21806, the drivers of emergency vehicles are generally able to avoid traffic in the event of an emergency by using sirens to clear a path of travel or by driving in the lanes of opposing traffic. Accordingly, emergency access would be maintained during operation of the Project. Therefore, Project operation would result in a less than significant impact and would be within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to transportation would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.17 Tribal Cultural Resources

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Tribal Cultural Resources:				
(a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: (i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or (ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	Less than Significant	No	Less than Significant	NA

a) Would the Project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k)?

ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the City was a highly suitable area for the inhabitance of indigenous people. There are 12 known prehistoric archaeological resources that have been previously identified within the Planning Area, and while the City is mostly built out, this does not preclude the presence of additional tribal cultural resources from being located underneath existing development. Thus, potential for encountering tribal cultural resources in the City is considered high, and implementation of the General Plan 2045 and Zoning Code Update could cause a substantial adverse change to tribal cultural resources. However, future projects would be required to comply with the provisions of SB 18 and AB 52, as necessary, to incorporate tribal consultation into the review process to ensure that tribal cultural resources

are properly identified and that mitigation measures are identified to reduce impacts on these resources. Furthermore, the City would continue to implement standard conditions of approval that require and specify the steps to be taken to avoid damage and to promote preservation if tribal cultural resource are uncovered during construction in support of the City's goals for protection of cultural resources. Adherence to these regulations and implementation of proposed General Plan policies and implementation actions would ensure that the Project's impact with respect to tribal cultural resources would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to tribal cultural resources, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Consistent with the Certified PEIR analysis, the City conducted tribal consultation per the provisions of AB 52 in an effort to ensure that tribal cultural resources are properly identified and that measures are identified to reduce impacts on these resources. The City submitted notification and request to consult letters to the individuals and organizations listed below on September 30, 2024:

- Sandonne Goad and Samuel Dunlap, Gabrielino/Tongva Nation
- Charles Alvarez, Gabrielino-Tongva Tribe
- Andrew Salas and Christina Swindall Martinez, Gabrieleño Band of Mission Indians—Kizh Nation
- Robert Dorame and Christina Conley, Gabrielino Tongva Indians of California Tribal Council
- Anthony Morales, Gabrielino/Tongva San Gabriel Band of Mission Indians
- Joseph Ontiveros and Jessica Valdez, Soboba Band of Luiseño Indians
- Lovina Redner, Santa Rosa Band of Cahuilla Indians

The City received requests for consultation from the Gabrieleño Band of Mission Indians—Kizh Nation (Kizh Nation) and the Gabrielino Tongva Indians of California Tribal Council (Gabrielino Tongva Indians). During the consultation meetings, both tribes provided background information and indicated that the area around the Project Site is located within their traditional homeland areas. However, the tribes did not provide documentation on tribal cultural resources that are specific to the Project Site.

As discussed in the Archaeological Report, no known prehistoric archaeological resources were identified within or immediately adjacent to the Project Site. However, two precontact archaeological resources have been recorded outside of the 0.50-mile radius. The SLF search conducted through the NAHC indicated that the Project Site was negative for known resources in the SLF database. The results of the geotechnical investigations at the Project Site revealed that fill was found from the surface down to approximately 5 feet below existing grade. The fill was underlain by alluvial and Paleosol soils (consisting of interlayered mixtures of sand, silt and clay).

Based on the above, it was determined that no known tribal cultural resources, as defined in PRC Sections 21074(a)(1), or resources determined by the City in its discretion and supported by substantial evidence to

be significant pursuant to PRC Section 5024.1, have been identified within the Project Site as a result of tribal consultation or as a result of the SLF search through the NAHC and the SCCIC.

However, due to the Project Site being located in the vicinity of known Native American villages and Ballona Creek, recent discoveries during other construction projects in the vicinity, and the tribal consultation efforts, the Project Site appears to have a moderate to high potential for encountering previously unknown tribal cultural resources during construction. As a result, there is potential that the Project could cause a substantial adverse change in the significance of a tribal cultural resource as described in PRC Section 21084.2.

Accordingly, per the City's standard conditions of approval, as shown below, the City has determined that the Project would be subject to Native American monitoring by both the Kizh Nation and the Gabrielino Tongva Indians. Monitoring would be conducted per the City's standard conditions of approval, which would ensure that the Project's impact with respect to tribal cultural resources would be less than significant. As noted above, the Certified PEIR contemplated that projects would be subject to and would comply with the City's standard conditions of approval, as is the case here.

Standard City Conditions of Approval (COA) – Tribal Cultural Resources (TCR)

TCR COA-1: Prior to the issuance of demolition permits and based on sensitivity for encountering tribal cultural resources, the applicant shall retain a Native American Monitor from a Gabrieleño Tribe or Tribes. The applicant shall compensate the tribal monitor at a reasonable rate, determined in good faith, that aligns with customary compensation for cultural resource monitoring, taking into account factors such as the scope and duration of the Project. The Native American Monitor(s) shall be present during the following construction activities that have the potential for encountering tribal cultural resources: demolition, pavement removal, clearing/grubbing, drilling/augering, potholing, grading, trenching, excavation, tree removal or other ground disturbing activity associated with the Project. Full-time monitoring may be reduced to part-time inspections, or ceased entirely, if determined appropriate by the Native American Monitor(s). The Native American Monitor(s) shall provide a written daily report for each day they are on site that shall be submitted to the applicant on a regular basis. This daily report shall include observations relating to soil or sediment types and disturbances, the location and description of ground-disturbing activities that were monitored, and the location and descriptions of cultural resource materials that were discovered.

TCR COA-2: Prior to commencement of ground disturbing activities, a Tribal Cultural Resources Sensitivity Training session shall be held for those construction personnel who will be directly involved in the ground disturbing activities. The training session shall be carried out by the Native American Monitor(s) and shall focus on how to identify tribal cultural resources that may be encountered during ground disturbing activities and the procedures to be followed in such an event. In addition, the tribal monitor shall comply with applicant's site access and workplace safety requirements.

TCR COA-3: In the event of a discovery of potential tribal cultural resources, tribal cultural resources shall be avoided where feasible, in accordance with subdivision (a) of Public Resources Code Section 21084.3. In furtherance of this requirement, where feasible, the project applicant shall provide deference to tribal preferences regarding access to spiritual, ceremonial, and burial sites, and incorporate tribal traditional knowledge in the protection and sustainable use of tribal cultural resources and landscapes.

In addition, a qualified archaeologist (after consultation with the Native American Monitor[s]) shall have the authority to temporarily divert, redirect, or halt ground-disturbance activities to allow

identification, evaluation, and potential recovery of such potential resources. After consulting with the Native American Monitor(s) and the applicant, the qualified archaeologist shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the find where ground-disturbing activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area.

TCR COA-4: A meeting shall be convened between the applicant, the qualified archaeologist, the Tribe(s), and the City's Planning and Development Director to discuss the significance of the find. At the meeting, the significance of the discoveries shall be discussed and, after consultation with the Tribe(s) and the qualified archaeologist, a decision shall be made, with the concurrence of the City's Planning and Development Director, as to the appropriate mitigation or treatment (documentation, recovery, avoidance, etc.) for the cultural resources. If the applicant, qualified archaeologist, and the Tribe(s) cannot agree on the significance or the treatment for the archaeological or tribal cultural resources, these issues will be presented to the City Planning and Development Director for decision. The City's Planning and Development Director shall make the determination based on the provisions of the California Environmental Quality Act with respect to archaeological resources, recommendations of the project archeologist, and shall take into account the cultural and religious principles and practices of the Tribe(s). All treatment and documentation of tribal cultural resources shall be conducted in a culturally appropriate manner, consistent with Public Resources Code Section 21083.9.

TCR COA-5: The treatment measures for the resource shall be included in a treatment plan that is prepared by the qualified archaeologist with input from the Tribe(s) as necessary, and with the concurrence of the City's Planning and Development Director. The treatment plan shall also include measures regarding the curation of the recovered resources. Once the treatment measures have been implemented, construction excavations can proceed in the vicinity of the discovery.

TCR COA-6: The recovered Native American resources may be placed in the custody of the Tribe(s), who may choose to use them for their educational purposes or they may be curated at a public, non-profit institution with a research interest in the materials. If more than one Tribe is involved with the project and they cannot come to an agreement between themselves as to the final disposition of precontact archaeological resources or tribal cultural resources, the applicant shall contact the City's Planning and Development Director regarding this matter and then proceed with the resources being curated at a public, non-profit curation repository in Los Angeles County that meets federal curation standards pursuant to 36 CFR Part 79.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to tribal cultural resources would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.18 Utilities and Service Systems

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Utilities and Service Systems: Would the project:				
(a) Require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	Less than Significant	No	Less than Significant	N/A
(b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	Less than Significant	No	Less than Significant	N/A
(c) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	Less than Significant	No	Less than Significant	N/A
(d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	Less than Significant	No	Less than Significant	N/A
(e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	Less than Significant	No	Less than Significant	N/A

a) Would the Project require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?

Impact Determination in the Certified PEIR

Future development that will occur under the General Plan 2045 and Zoning Code Update will result in an increased demand for water, wastewater treatment, storm drainage, electric power, natural gas, and telecommunication services and facilities.

With regard to water facilities, each individual project would be required to demonstrate the availability of water to service the development, as required and applicable, in the form of will-serve letters and, for larger projects, preparation of a Water Supply Assessment (WSA) per Water Code Sections 10910 and 10911 (known as Senate Bill 610). If additional facilities were to be constructed, separate environmental analysis would be required. The City currently complies with the applicable water-related statutory requirements, and the General Plan 2045 ensures that the City would continue to comply with the state and federal regulatory requirements. Overall, the General Plan 2045 policies contain various methods of water conservation and water planning, such as expanding and enhancing existing water conservation measures, mandates, and strategies to optimize wise use of water (Policy INF-2.1); restricting and eliminating potable water use for primarily non-edible irrigated landscapes where alternative water sources are available (Policy INF-2.6); providing dual plumbing for all new public parks and landscape projects in anticipation of future water recycling or on-site water capture, treatment, and re-use infrastructure to be used for irrigation (Goal

INF-4 and associated policies; Policy INF-2.8); and providing resources and guidance for conventional lawn conversion to drought tolerant landscaping (Policy INF-2.5), which would improve water management in the Planning Area.

Most new development is expected to be infill and would rely on the existing distribution network that has sufficient capacity to convey available water supplies. Moreover, it is anticipated that the City's overall water infrastructure system would be improved over the next 25 years, particularly as redevelopment occurs and the system services additional residences and businesses. If future development under the General Plan 2045 and Zoning Code Update would require the construction and operation of new or expanded water supply facilities, construction or expansion of such facilities would be subject to project-level environmental review in accordance with CEQA at the time it is proposed. This Project-level review would identify any significant environmental impacts that could result from the construction and operation of such facilities and would identify project-specific mitigation measures to lessen or avoid any significant impacts as feasible. Furthermore, beyond construction and installation of new transmission and distribution infrastructure, new or expanded water supply facilities undertaken by the City (e.g., water treatment plants, water reclamation/recycling facilities, pump stations) would be the responsibility of Metropolitan Water District of Southern California (Metropolitan), LADWP and GSWC and would also be subject to individual CEQA review and clearance to determine whether any would have significant environmental impacts. Therefore, impacts on water associated with implementation of the General Plan 2045 and Zoning Code Update would be less than significant.

With regard to wastewater, the General Plan 2045 includes policies and actions that would reduce the demand for wastewater treatment. New development allowed under the General Plan 2045 and Zoning Code Update will be subject to the latest adopted edition of the California Plumbing Code and CALGreen Code, which will reduce the amount of effluent entering the wastewater system. In addition, as discussed within the Certified PEIR, there is sufficient capacity at the Hyperion Water Reclamation Plant (HWRP) and Joint Water Pollution Control Plant (JWPCP) to accommodate wastewater collection and treatment generated by the growth that will occur under the General Plan 2045 and Zoning Code Update. Future development would be located within urban areas of the Planning Area and near existing wastewater infrastructure. In addition, the City would comply with applicable current and future statutory requirements. Therefore, the Project would not result in insufficient wastewater collection and treatment, and no new or expanded wastewater treatment facilities would be needed. Thus, impacts would be less than significant.

With regard to stormwater drainage, future development will be required to comply with all applicable construction and operational laws, regulations, and permits related to hydromodification and discharging into the City's system. Compliance with applicable City requirements and policies will ensure that runoff generated by new development associated with the implementation of the General Plan 2045 and Zoning Code Update will not inundate existing storm drainage facilities such that new or expanded facilities will be required. As such, the General Plan 2045 and Zoning Code Update's impacts on stormwater drainage would be less than significant.

With regard to electric power, it is possible that future development allowed under the General Plan 2045 and Zoning Code Update could result in the provision of new electrical power facilities, including new or upgraded substations and/or transmission lines. However, all new development would be subject to the latest adopted edition of the CALGreen Code, which establishes mandatory energy efficiency measures for

new residential and non-residential buildings. Compliance with current CALGreen requirements and proposed General Plan policies that promote renewable energy generation and energy efficiency would ensure that new development associated with the implementation of the General Plan 2045 and Zoning Code Update would be energy efficient, thus reducing the need for new electrical power infrastructure. Should upgrades to new facilities be required, construction of those facilities could result in adverse environmental effects. However, future facilities would be subject to environmental review under CEQA and would be required to comply with the City's requirements for construction projects, including but not limited to, grading permits and encroachment permits. Therefore, electricity demand from projects associated with the implementation of the General Plan 2045 and Zoning Code Update would not result in additional impacts related to the provision of electrical power infrastructure. Thus, the General Plan 2045 and Zoning Code's impact on electric power would be less than significant.

Regarding natural gas, it is possible that future development allowed under the General Plan 2045 and Zoning Code Update could result in the provision of new natural gas facilities, including new and/or upgraded pipelines. SoCalGas estimates that the total gas demand in its service area would decline at an annual rate of 1 percent from 2020 to 2035 due to modest economic growth and CPUC-mandated energy efficiency standards and projects.[76] Additionally, all new development would be subject to energy efficiency standards contained in the latest adopted edition of the CALGreen Code, thus reducing the need for new natural gas infrastructure. Should upgrades be required, construction of those facilities could result in adverse environmental effects. However, future facilities would be subject to environmental review under CEQA and would be required to comply with the City's requirements for construction projects, including but not limited to, grading permits and encroachment permits. Therefore, natural gas demand from projects associated with the implementation of the General Plan 2045 and Zoning Code Update would not result in additional impacts related to the provision of natural gas infrastructure. Thus, the General Plan 2045 and Zoning Code's impact on natural gas would be less than significant.

Regarding telecommunications facilities, it is possible that future development allowed under the General Plan 2045 and Zoning Code Update could result in the provision of new telecommunication facilities. Should upgrades to telecommunication infrastructure be required, construction of those facilities could result in adverse environmental effects. However, future facilities would be subject to environmental review under CEQA and would be required to comply with the City's requirements for construction projects, including but not limited to, grading permits and encroachment permits. Therefore, demand for new telecommunications services from projects associated with the implementation of the General Plan 2045 and Zoning Code Update would not result in additional impacts related to the provision of telecommunication infrastructure. Thus, the General Plan 2045 and Zoning Code Update's impact on telecommunications facilities would be less than significant.

In summary, the Certified PEIR found that the General Plan 2045 and Zoning Code Update would result in less-than-significant impacts related to new or expanded water, wastewater treatment, stormwater drainage, electric power, natural gas, or telecommunications facilities.

[76] California Gas and Electric Utilities, 2020. 2020 California Gas Report. https://www.socalgas.com/sites/default/files/2020-10/2020_California_Gas_Report_Joint_Utility_Biennial_Comprehensive_Filing.pdf. Accessed April 2023.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to new or expanded water, wastewater treatment, stormwater drainage, electric power, natural gas, or telecommunications facilities, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Water

Construction

Water would be required during construction for various purposes. Water for construction would be required for activities such as dust control, cleaning of equipment, excavation/export, removal and re-compaction, masonry, painting, and clean-up. Non-potable water could be used for soil compacting and dust control purposes, if required, and would represent the majority of the water used during construction. Such practices are implemented by the contractor, and the non-potable water is trucked to the construction site. Project construction activities would also create a demand for some potable water, such as for drinking, cleaning of brushes and other items, and lavatories, which would also be trucked to the construction site.

According to the Water Civil Technical Memorandum prepared for the Project by Kimley Horn, dated April 24, 2024, (included as Appendix J of this document), the Project's water lines would tie into the existing 10-inch and 12-inch water mains on Uplander Way, Bristol Parkway and Hannum Avenue. The Project Site would also be required to have a minimum of six hydrants on site. Construction impacts associated with the installation of water distribution lines would primarily involve trenching in order to place the water distribution lines below surface and would be limited to on-site water distribution, and minor off-site work associated with connections to the public main. No upgrades to existing water mains are anticipated at this time. Prior to ground disturbance, Project contractors would coordinate with GSWC to identify the locations and depth of all lines. Further, GSWC would be notified in advance of proposed ground disturbance activities to avoid water lines and disruption of water service and would be responsible for the installation of new meters and main connection, as well as work on water mains within the public right-of-way.

Therefore, Project impacts on water associated with construction activities would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

Water service to the Project Site would continue to be provided by GSWC, as under existing conditions. When analyzing the Project for infrastructure capacity, although domestic water demand is the Project's main contributor to water consumption, fire flow demands have a much greater instantaneous impact on infrastructure and are, therefore, the primary means for analyzing infrastructure capacity.

According to the Water Civil Technical Memorandum (Appendix J of this document), due to anticipation of the Project requiring fire sprinklers, the Project is expected to qualify for a 75% reduction of the required fire flow, totaling in 1,500 GPM required fire flow for the Project Site. The existing fire flow for fire service tested at a range of 2,983 GPM to 6,119 GPM at 20 psi for a duration of 2 hours and would be sufficient to

meet the site fire flow requirements. Therefore, the site's existing fire hydrant infrastructure would be sufficient to meet the Project's fire flow requirements.

Based on the above, the existing GSWC water infrastructure has adequate capacity and pressure to meet the Project's domestic and fire flow requirements. As such, Project operation would not require or result in the relocation or construction of new or expanded water facilities, the construction of which would cause significant environmental effects. Thus, Project operational impacts related to water infrastructure would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Wastewater

The City's wastewater is treated at the HWRP or the JWPCP. The HWRP treats an average daily flow of approximately 275 million gallons per day (mgd), with the capacity to treat up to 450 mgd. Therefore, the HWRP has a remaining treatment capacity of approximately 175 mgd.[77] The JWPCP currently treats 260 mgd and has a capacity of 400 mgd, meaning there is a remaining capacity of approximately 140 mgd.

During construction of the Project, a negligible amount of wastewater would be generated by construction workers. However, any such wastewater generation would be temporary, only lasting as long as Project construction activities occur. It is anticipated that portable toilets would be provided by a licensed private vendor that would dispose of the wastewater off-site. Such wastewater generation is therefore anticipated to result in either no or negligible discharges to the City's wastewater treatment conveyance systems or treatment facilities, and would not be discharged through any service connections at or near the Project Site. Any off-site wastewater flows would be minimal in comparison to the meaning treatment capacities of the HWRP and the JWPCP. Additionally, construction-related impacts would be on a temporary, intermittent basis. As such, the minimal wastewater generation during construction would not require the construction of new or expansion of existing facilities, and, given its small amount, is not anticipated to exceed the capacity of existing wastewater conveyance and treatment systems.

A Wastewater Civil Technical Memorandum was prepared for the Project by Kimley-Horn and Associates, Inc., dated July 30, 2024, and is included in Appendix L of this document. The technical memorandum evaluates the existing wastewater infrastructure to determine whether there is available capacity in the sewer lines serving the Project Site to accommodate the Project. As shown in **Table 32,** *Estimated Operational Wastewater Generation,* operation of the Project would generate approximately 170,410 gpd [approximately 0.26 cubic feet per second (cfs) or 0.659 cfs peak flow] of wastewater. The Project's wastewater generation would represent a fraction of one percent of the capacity available at the HWRP or JWPCP. Therefore, Project impacts on wastewater treatment facilities would be less than significant, consistent with the Certified PEIR.

As discussed in the Wastewater Civil Technical Memorandum, the Project proposes several sewer lateral connections to the existing sewer mains on Bristol Parkway and Uplander Way. Based on the sewer flow monitoring reports and City requirements discussed in the Wastewater Civil Technical Memorandum, sufficient capacity to serve the Project exists in the sewer lines, since the depth of the peak flows observed did not exceed the ratio flow depth to internal pipe diameter (d/D) limits. The current maximum metered

[77] City of Los Angeles Sanitation. Hyperion Water Reclamation Plant, https://www.lacitysan.org/san/faces/wcnav_externalId/s-lsh-wwd-cw-p-hwrp-tp?_adf.ctrl-state=2hxygimk0_5&_afrLoop=1342937646848223#!. Accessed April 30, 2025.

flow for the sewer line within Bristol Parkway South is 0.12 cfs, within Bristol Parkway North is 0.017 cfs, and within Uplander Way is 0.022 cfs.

TABLE 32
ESTIMATED OPERATIONAL WASTEWATER GENERATION

Land Uses	Units	Wastewater Generation Rate (gpd)[a]	Peak Wastewater Factor	Total Wastewater Generation (gpd)	Peak Wastewater Generation (gpd)
Existing Development					
Office	146,414 sf	200/1,000 sf	2.5	29,283	73,207
Proposed Project					
Residential	1,077 units	156 gpd/unit	2.5	168,012	420,030
Commercial	5,772 sf	100/1,000 sf	2.5	577.2	1,443
Fitness Center	6,070 sf	200/1,000 sf	2.5	1,821	4,553
		Total Proposed Wastewater Generation		***170,410 gpd***	**426,026 gpd**
		Net Increase in Wastewater (Proposed – Existing)		***141,127 gpd***	**352,819 gpd**

NOTE:
a. Sewer generated rates are per LACSD Sewage Generation Factors.
SOURCE: Kimley Horn, 2025, Wastewater Civil Technical Memorandum (Appendix L of this document)

Based on City sewer requirements, it was concluded that sufficient capacity for the proposed development exists in the monitored sewer lines, since the depth of the peak flows observed during this study did not exceed d/D limits of 0.50 or 50% pipe capacity. Based on the metering results and the proposed net increase, it appears there is sufficient hydraulic capacity. Since the sewer discharge is split between the Bristol Parkway and Uplander Way, the total Project demand to both streets was assessed. The assessment adds the total development sewer discharge or demand to each manhole where the existing sewer metering was conducted. The maximum sewer flow rate from the metering was used to assess the pipe capacity at each of these locations. Based on this approach, the Project Site's sewer discharge could be sent to either sewer line (or split between both), and any of these scenarios would have adequate capacity to handle the additional sewer demand for the Project. For example, if 100% of the sewer discharge is sent to Bristol Parkway, it would still be sufficient, as well as if 100% was sent to Uplander Way, there would still be sufficient capacity.

Further, construction of the Project would include all necessary on and off-site sewer pipe improvements and connections to adequately link the Project to the existing City sewer system based on the City requirements. The necessary improvements would be verified through the permit approval process of obtaining a sewer capacity and connection permit from the City.

Therefore, based on the above, the Project would not require or result in the relocation or construction of new or expanded wastewater facilities, the construction or relocation of which could cause significant environmental effects. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Stormwater Drainage

Elevation on the Project site ranges from approximately 100 to 118 feet AMSL along Uplander Way, although the site has been graded to be relatively flat in the areas developed with the business park/office buildings and surface parking. The existing site gradient and stormwater runoff generally flows northerly/westerly for the northern half of the site and southerly/westerly for the southern half of the site. The stormwater runoff from the Project Site is conveyed offsite to the gutter within the surrounding streets. Once the stormwater runoff has left the Project Site and is in the public right-of-way, it is directed west and south via concrete gutters along either Hannum Avenue, Bristol Parkway or Uplander Way, respectively, until it enters the Culver City storm drain system through a curb opening and catch basins downstream.

As discussed in Section 3.9, *Hydrology and Water Quality*, the preliminary concept for the site drainage and stormwater treatment implements a drywell system, along with an underground detention tank system for added storage, that would treat and infiltrate storm runoff from the Project Site. The Project would include appropriate on-site drainage improvements to convey anticipated stormwater flows into the City's municipal storm drain system. Final plan check by the City would ensure that adequate capacity is available in the storm drain system in surrounding streets prior to Project approval. The Applicant would be responsible for providing the necessary on-site storm drain infrastructure to serve the Project Site, as well as any connections to the existing system in the area. It is also acknowledged that there are no known deficiencies in the existing storm drain system.

Therefore, based on the above, the Project would not require or result in the relocation or construction of new or expanded stormwater drainage facilities, the construction or relocation of which could cause significant environmental effects. Thus, impacts associated with on-site stormwater drainage facilities would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Electric Power

Construction activities at the Project Site would require limited and minor quantities of electricity for watering, lighting, power tools and other support equipment. Heavy construction equipment would likely be powered with diesel fuel. Additionally, the temporary construction electricity usage would be offset by the reduction in the existing electricity usage at the Project Site from the removal of the existing buildings. As existing power lines are located in the vicinity of the Project Site, temporary power poles would be installed to provide electricity during Project construction. Additionally, the Applicant would be required to coordinate electrical infrastructure removals or relocations with SCE and comply with site-specific requirements set forth by SCE, which would ensure that service disruptions and potential impacts associated with grading, construction, and development within SCE easements are minimized. Thus, existing off-site infrastructure would not have to be expanded or newly developed to provide electrical service to the Project Site during construction or demolition. Electricity demand during project construction would be a fraction of the Project's net annual operational electricity consumption, which would be within the supply and infrastructure capabilities of SCE. Therefore, construction of the Project would not result in an increase in demand for electricity that exceeds available supply or distribution infrastructure capabilities that could result in the construction of new energy facilities or expansion of existing facilities, the construction of which could cause significant environmental effects. Likewise, construction of the Project is not anticipated to adversely affect the electric power facilities serving the surrounding uses or utility system capacity and would not require the construction of new energy facilities or the expansion of existing facilities, the construction of which could cause significant environmental effects.

Regarding Project operations, as reported above in Table 10, *Summary of Annual Net New Energy Use During Project Operation*, the Project's annual operational electricity usage would be approximately 12,344 MWh. The Project-related increase in annual electricity consumption would represent 0.012 percent of SCE's total energy sales. Given the miniscule increase in electrical demand to SCE's distribution network, SCE's facilities would be able to meet the Project's demand. As such, the Project's operational electricity services and supply and infrastructure impacts would be less than significant and would not require the construction of new electric facilities or the expansion of existing facilities, the construction of which could cause significant environmental effects, consistent with the scope of impacts analyzed in the Certified PEIR.

Natural Gas

Construction activities, including the construction of new buildings and hardscape, typically do not involve the consumption of natural gas. Accordingly, as discussed in Section 3.5, *Energy*, natural gas is not expected to be supplied to support Project construction activities; thus, there would be no expected demand generated by construction.

Given that the Project Site is located in an area already served by existing natural gas infrastructure, it is anticipated that the Project would not require extensive off-site infrastructure improvements to serve the Project Site. Construction impacts associated with the installation of natural gas connections are expected to be confined to grading/trenching activities in order to place the lines below surface. In addition, prior to ground disturbance, Project contractors would notify and coordinate with SoCalGas to identify the locations and depth of all existing gas lines to avoid disruption of gas service to other properties. Therefore, construction of the Project would not result in an increase in demand for, or an interruption in the delivery of, natural gas that would affect available supply or distribution infrastructure capabilities, and it would not result in the construction of new energy facilities or expansion of existing facilities. As discussed in Section 3.5, *Energy*, natural gas is not expected to be needed during construction of the Project.

Therefore, the construction of the Project is not anticipated to adversely affect the natural gas facilities serving the surrounding uses or utility system capacity and would not require the construction of new energy facilities or the expansion of existing facilities, the construction of which could cause significant environmental effects. Thus, construction impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

As reported in Table 10, operation of the Project would use approximately 17,181,557 cf of natural gas per year. The SoCal Gas 2024 California Gas Report estimates that natural gas supplies within SoCalGas' planning area will be 754,090 million cf in 2031.[78] Thus, the Project's annual use of 17.182 million cf of natural gas in year 2031 would account for approximately 0.002 percent of the 2031 forecasted annual consumption in SoCalGas' planning area. Therefore, the Project would fall within SoCalGas' projected consumption for the area and would be consistent with SoCalGas' anticipated regional demand from population or economic growth. Given the incremental increase in natural gas demand to SoCal Gas's distribution network, SoCal Gas's facilities would be able to meet the Project's demand, and the Project's operational natural gas services and supply and infrastructure impacts would be less than significant and would not require the construction of new natural gas facilities or the expansion of existing facilities, the

[78] California Gas and Electric Utilities, 2024 California Gas Report, https://www.socalgas.com/sites/default/files/2024-08/2024-California-Gas-Report-Final.pdf.

construction of which could cause significant environmental effects, consistent with the scope of impacts analyzed in the Certified PEIR.

Telecommunications

The Project Site is located in a developed and urbanized area that is served by existing telecommunication services. The Project would include the installation of new underground telecommunication lines (for internet, telephone, and other services), as needed, to serve the residential and commercial uses proposed on the Project Site. Construction impacts associated with the installation of new telecommunication infrastructure would primarily involve trenching in order to place the lines below ground surface. When considering impacts resulting from the installation of any required telecommunications infrastructure, all impacts are of a relatively short duration and would cease to occur when installation is complete. Installation of new telecommunications infrastructure if needed is expected to be limited to on-site telecommunications distribution and minor off-site work associated with connections to the broader infrastructure system. As telecommunication providers already deliver their services to the Project Site and to homes and businesses in the vicinity of the Project Site, it is anticipated that existing telecommunications facilities would be sufficient to support the Project's needs for telecommunication services. As such, no substantial upgrades to off-site telecommunications facilities are anticipated. Therefore, the Project would not require or result in the relocation or construction of new or expanded telecommunication facilities, the construction or relocation of which could cause significant environmental effects. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Would the Project have sufficient water supplies available to serve the Project and reasonably foreseeable future development during normal, dry, and multiple dry years?

Impact Determination in the Certified PEIR

As discussed in the Certified PEIR, the General Plan 2045 and Zoning Code Update's projected increase in development will result in an increased demand for potable water. Culver City is served by two water service providers: GSWC and LADWP. GSWC and LADWP will account for the General Plan 2045 and Zoning Code Update growth during the next UWMP update cycle in 2025 and thus will account for future development in the City prior to the General Plan Update's horizon year of 2045. Individual development proposals that meet the definition of a project under CEQA will be required to address water supply as part of the CEQA process, and for qualifying projects, a WSA will be required pursuant to SB 610 as part of the project's CEQA analysis. Furthermore, all new development would be subject to water conservation standards contained in the CALGreen Code. Compliance with current CALGreen requirements would ensure that future development allowed under the General Plan 2045 and Zoning Code Update would establish water conservation features. In addition, future development will be required to comply with Chapter 5.03 of the City's Municipal Code, the City's Water Conservation Plan, and General Plan 2045 policies aimed at reducing water demand over time. In the event of a water shortage, GSWC and LADWP will rely on their Water Shortage Contingency Plans (WSCPs), which are to be engaged in the case of a water shortage event, such as a drought or supply interruption.

Therefore, given that (1) Metropolitan, who supplies much of the GSWC and LADWP water, will continue to improve regional water supplies though its Integrated Water Resources Plan (IRP) planning process and its 26-member agencies will continue to improve local water supplies; (2) the GSWC and LADWP have the ability to implement a WSCP in the case of supply shortages, which had demonstrated effectiveness during the historic 2013–2017 drought; and (3) the increasing efficiency and drought planning requirements from the State, sufficient water supply is estimated to be available within the region, including by GSWC and LADWP, to meet all future demands within the Culver City service area. Based on the above, there would be sufficient water supplies available to serve the reasonably foreseeable future development associated with the General Plan 2045 and Zoning Code Update during normal, dry and multiple dry years. Thus, impacts regarding water supply are less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to water supply, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Construction

As stated under Threshold a), some water would be required for Project construction activities, such as dust control, cleaning of equipment, excavation/export, removal and re-compaction, and other related activities. However, construction activities would be intermittent, and the demand for water consumption during construction would be temporary and limited to just the duration of construction. It is therefore expected that Project construction activities would generate minimal potable water demand, which could be met with existing water supplies provided by GSWC.

As analyzed below under operational impacts, sufficient water supplies exist to meet the Project's projected operational water demand, in addition to the existing and planned future demands for normal, single-dry, and multiple-dry years on GSWC water supplies. Given that Project construction would require a nominal amount of water compared to Project operation, the Project's intermittent construction-related water demand would also be able to be met by GSWC's available water supplies. For these reasons, adequate water supplies would be available from existing entitlements and resources for Project construction activities.

Therefore, and impacts on water supply during construction would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Operation

Project Water Demand

Estimated domestic water demand for the Project is shown in **Table 33**, *Project's Estimated Annual Water Consumption,* which shows the net increase in potable water that would be required for the Project. As shown in Table 33, the net annual water demand for the Project would be 237 AFY (see Appendix M, Water Supply Assessment, of this document). As discussed in the following section, existing water supplies are sufficient to handle this net increase.

TABLE 33
PROJECT'S ESTIMATED ANNUAL WATER CONSUMPTION

Proposed Use	Units	Water Demand Rate	Total Water Demand at Buildout (AFY)[b]
Residential	1,077 du	173 gpd/du	209
Food Services	5,772 sf	1.1 gpd/sf	7.2
Lobby	8,970	0.33 gpd/sq ft	3.3
Fitness Center	6,070	0.33 gpd/sq ft	2.3
Other Amenity	25,325	0.33 gpd/sq ft	9.5
Covered Parking	532,661	0.020 gal/sq ft/cleaning	0.39
Community Pools	1,750	[a]	0.15
Irrigated Landscaping	48,647	[a]	2.3
Distribution System Losses	--	[a]	12
Total Proposed Water Demand			**246.14**
Existing Site Demand		[a]	-9.4
Total Net Water Demand			**237**

NOTES: gpd = gallons per day; sf = square feet; AFY = acre-feet per year; du = dwelling unit.

a. See Appendix M of this document for details
b. Totals may not sum due to rounding.

SOURCE: EKI, Water Supply Assessment, 2024 (Appendix M of this document), Table 1.

Golden State Water Company Water Supplies

Water purchased from WBMWD constitutes the primary source of supply for the GSWC Culver City service area and is expected to be the sole source of supply within the 2045 planning horizon. As indicated in the WSA, the Project's commercial and landscaping demands and associated water distribution losses are within the projected water demand growth that forms the basis of GSWC's demand projections in the adopted GSWC Culver City 2020 UWMP, while the multi-family residential and corresponding distributional loss demands are additive to the 2020 UWMP projections.

The WBMWD 2020 UWMP states that it will be able to serve 100% of projected demands in normal, single-dry and multiple-dry years. Because of this, GSWC expects that under all hydrologic conditions, purchased water supplies will fully meet future purchased water demands included in the GSWC 2020 UWMP. Additionally, GSWC has confirmed that is has the ability to purchase additional water from WBMWD to meet the additive demands of the Project associated with the multi-family residential use and corresponding distributional water loss. Therefore, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC 2020 UWMP demands plus the additive demands of the Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years, including a five-year drought period). The total projected potable supplies, inclusive of the Project, for the GSWC Culver City service area for normal, single dry, and multiple dry years are presented in **Table 34**, *Projected Normal Year Water Supply and Demand for Culver City Service Area*, **Table 35**, *Single Dry Year Water Supply and Demand for Culver City Service Area*, and **Table 36**, *Multiple (Five) Consecutive Dry Years Water Supply and Demand through 2045 for Culver City Service Area*, respectively.

TABLE 34
PROJECTED NORMAL YEAR WATER SUPPLY AND DEMAND FOR CULVER CITY SERVICE AREA

	2025	2030	2035	2040	2045
Normal Year Supply	5,002	5,254	5,485	5,579	5,680
Normal Year Demand (inclusive of Project)	5,002	5,254	5,485	5,579	5,680
Difference	0	0	0	0	0

NOTE: All values in acre-feet.
SOURCE: EKI, Water Supply Assessment, 2024 (Appendix M of this document), Table 6.

TABLE 35
SINGLE DRY YEAR WATER SUPPLY AND DEMAND FOR CULVER CITY SERVICE AREA

	2025	2030	2035	2040	2045
Single Dry Year Supply	5,502	5,762	6,002	6,106	6,217
Single Dry Year Demand (inclusive of Project)	5,502	5,762	6,002	6,106	6,217
Difference	0	0	0	0	0

NOTE: All values in acre-feet.
SOURCE: EKI, Water Supply Assessment, 2024 (Appendix M of this document), Table 7.

TABLE 36
MULTIPLE (FIVE) CONSECUTIVE DRY YEARS WATER SUPPLY AND DEMAND THROUGH 2045 FOR CULVER CITY SERVICE AREA

Year		2025	2030	2035	2040	2045
1	Dry Year Supply	5,502	5,762	6,002	6,106	6,217
	Dry Year Demand	5,502	5,762	6,002	6,106	6,217
	Difference	0	0	0	0	0
2	Dry Year Supply	5,520	5,781	6,022	6,127	6,217
	Dry Year Demand	5,520	5,781	6,022	6,127	6,217
	Difference	0	0	0	0	0
3	Dry Year Supply	5,538	5,801	6,043	6,149	6,217
	Dry Year Demand	5,538	5,801	6,043	6,149	6,217
	Difference	0	0	0	0	0
4	Dry Year Supply	5,557	5,820	6,064	6,172	6,217
	Dry Year Demand	5,557	5,820	6,064	6,172	6,217
	Difference	0	0	0	0	0
5	Dry Year Supply	5,575	5,840	6,085	6,194	6,217
	Dry Year Demand	5,575	5,840	6,085	6,194	6,217
	Difference	0	0	0	0	0

NOTE:
1. All values in acre-feet.
2. All Dry Demands are inclusive of the Project.

SOURCE: EKI, Water Supply Assessment, 2024 (Appendix M of this document), Table 8.

In addition, GSWC, due to new requirements by the State, is currently required to continue to increase water efficiency in its service area into the future. GSWC has demonstrated effectiveness in reducing demand during recent water shortage conditions through implementation of its WSCP and would be expected to rely on its WSCP to meet any potential water shortages or regulatory-required cutbacks.

The WSCP requires water response actions to six water shortage stages, which correspond to progressively severe water shortage conditions (up to 10 percent, 20 percent, 30 percent, 40 percent, 50 percent, and greater than 50 percent shortage) as compared to the normal reliability condition. The following six (6) Stages list the shortage response actions:

- Stage 1 (0 to 10% shortage) – Stage 1 is a "Water Alert," where voluntary conservation is encouraged.
- Stage 2 (10% to 20% shortage) – Stage 2 is a "Moderate Shortage" and will be implemented if the Stage 1 restrictions are deemed insufficient to achieve necessary demand reductions due to water supply shortages.
- Stage 3 (20% to 30% shortage) – Stage 3 is a "Severe Shortage" that requires water allocations and mandatory conservation.
- Stage 4 (30% to 40% shortage) – Stage 4 is a "Critical Shortage" that includes all steps taken in prior stages regarding allocations and mandatory conservation.
- Stage 5 (40% to 50% shortage) – Stage 5 is a "Shortage Crisis" that includes all steps taken in prior stages regarding allotments and mandatory conservation. This stage will be implemented in the event that the source of supply is severely curtailed to the level that requires each customer to restrict their water use for only human health and safety purposes.
- Stage 6 (50% or greater shortage) – Stage 6 is an "Emergency Shortage" condition that includes all steps taken in prior stages regarding allotments and mandatory conservation.

Based on the above, given that (1) the projections inclusive of the Project do not identify supply shortfalls under any hydrologic conditions evaluated; (2) GSWC has the ability to implement a WSCP in the case of supply shortages and has demonstrated its effectiveness during recent droughts; and (3) the recent increasing efficiency and drought planning requirements from the State, sufficient water supply is estimated to be available to GSWC to meet all future demands within the GSWC Culver City service area and those associated with the Project.

Based on the above, there would be sufficient water supplies available to serve the Project and reasonably foreseeable future development during normal, dry and multiple dry years. Thus, water supply impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) Would the Project result in a determination by the wastewater treatment provider, which serves or may serve the Project that it has adequate capacity to serve the Project's projected demand in addition to the provider's existing commitments?

Impact Determination in the Certified PEIR

As discussed in the Certified PEIR, future development under the General Plan 2045 and Zoning Code Update would result in an increase in the generation of wastewater and demand for wastewater treatment capacity. As the demand for wastewater treatment capacity increases, there may be a need to increase wastewater conveyance and treatment facilities, the construction of which could cause environmental impacts. However, no new major sewer upgrades are anticipated or proposed as part of the General Plan 2045. The Certified PEIR determined that new development in the City will be subject to sewer capacity considerations as part of the City review process. Improvements and upgrades to sewer lines are prioritized based on need. Development fees are collected from each project and used to fund the highest priority improvements. Additionally, the projected increase in wastewater flows associated with the anticipated growth will not exceed the treatment capacity at the HWRP or the JWPCP. Therefore, impacts related to wastewater would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to wastewater, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

As indicated in the wastewater treatment capacity analysis in Threshold a), implementation of the Project would generate approximately 170,410 gpd (approximately 0.170 mgd) or a net peak demand of 352,819 gpd (0.353 mgd) of wastewater. The HWRP and JWPCP have a remaining treatment capacity of approximately 175 mgd and 140 mgd, respectively. Given the current capacity of the HWRP or JWPCP, Project wastewater generation would account for a fraction of one percent increase in demand at the HWRP or JWPCP and there would be ample capacity to treat this increase. As such, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the generation of solid waste (both construction and operation waste) will increase with future development that will occur under the General Plan 2045 and Zoning Code Update. Construction waste will be required to be diverted from landfills in accordance with CCMC

Section 15.02.1140. As required, a minimum of 75 percent of the nonhazardous construction and demolition debris from new development or redevelopment will be recycled and/or salvaged for reuse. Additionally, the Certified PEIR found that there is adequate capacity in the serving inert landfills to accommodate the projected volume of waste that could occur.

For the solid waste that would be disposed of at landfills, the 10 Class III landfills in the county have a combined remaining capacity of approximately 142.67 million tons. The annual solid waste generated by future development (37,084 tons) would represent approximately 0.03 percent of the remaining capacity of these landfills. Over the life of the General Plan 2045, it is anticipated that 741,680 tons would be generated, which is 0.5 percent of the remaining capacity. Therefore, the remaining capacity would be sufficient to accommodate the solid waste generated by future development that would occur from the implementation of the General Plan 2045 and Zoning Code Update. In addition, all future development projects proposed in the City will be required to comply with applicable federal, state, and local statutes and regulations related to solid waste that are intended to reduce the disposal of waste in landfills.

Therefore, the Certified PIER determined that the General Plan 2045 and Zoning Code Update will not generate solid waste in excess of state or local standards, or generate waste in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals. Thus, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts to waste generation, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Culver City's Public Works Environmental Programs and Operations Division collects municipal solid waste, which includes trash, recycling, organics, and construction and demolition debris from both the commercial and residential sectors. Both recyclables and organics are hauled to private processing facilities to recycle or compost material. Solid waste is disposed of in either a County or non-County landfill. Culver City operates a transfer station, but does not own or operate any landfill, recycling or composting facilities..

Construction of the Project would result in generation of construction and demolition debris such as metal scrap, lumber, and concrete, which will be collected and diverted to a construction and demolition debris facility for materials to be recycled and/or discarded. It is anticipated that a large amount of the construction debris would be recycled. Residual wastes, such as trash packing materials and plastics, could require disposal at landfill. Disposal and recycling of the construction debris would be required to comply with all federal, State, and local regulations. Culver City's standard conditions of approval specifically require the following:

> *"Reasonable efforts shall be used to reuse and recycle construction and demolition debris, to use environmentally friendly materials, and to provide energy efficient buildings, equipment and systems. A Demolition Debris Recycling Plan that indicates where select demolition debris is to be sent shall be provided to the Building Official prior to the*

issuance of a demolition permit. The Plan shall list the material to be recycled and the name, address, and phone number of the facility or organization accepting the materials."

In addition, the Project would comply with Title 5: Public Works, Chapter 5.01: Solid Waste Management, of the CCMC (as required by Culver City's conditions of approval). According to the CCMC, the Project applicant would submit a construction and demolition recycling and waste assessment plan prior to issuance of the permit. Monthly reports would be submitted throughout the construction of the Project. Further, summary reports with documentation would be submitted prior to final inspection. Therefore, the Project would not cause any significant impacts from conflicting with statutes or regulations related to solid waste during construction.

The remaining disposal capacity for the County's Class III landfills was estimated at approximately 137 million tons as of December 2022, the most recent data available.[79] In addition to in-County landfills, out-of-County disposal facilities may also be available to the City. Aggressive waste reduction and diversion programs on a Countywide level have helped reduce disposal levels at the County's landfills, and based on the Los Angeles County Integrated Waste Management Plan (ColWMP), the County anticipates that future Class III disposal needs can be adequately met through 2034 through a number of strategies that would be carried out in coming years. Such strategies include the following: (1) maximize waste reduction and recycling; (2) expand existing landfills; (3) study, promote, and develop alternative technologies; (4) expand transfer and processing infrastructure; and (5) promote out-of-county disposal (including waste-by-rail). It should also be noted that with annual reviews of demand and capacity in each subsequent Annual Report, the 15-year planning horizon provides sufficient lead time for the County to address any future shortfalls in landfill capacity.

As illustrated in **Table 37**, *Projected Solid Waste Generated During Operation,* and based on solid waste generation factors from the California Department of Resources and Recycling and Recovery (CalRecycle), the Project could generate a net total of approximately 3,573 lbs/day of solid waste or 1.78 tons per day (tpd) or 651 tons per year (tpy). The annual amount of solid waste generated by the Project would represent an incremental fraction of a percent of the estimated 137 million tons of remaining disposal capacity for the County's Class III landfills. Based on the above, the solid waste generated by the Project could be accommodated by the County's available regional landfills. Based on the above, the solid waste generated by the Project could be accommodated by the County's available regional landfills.

CalRecycle is the California State Agency that promotes the importance of reducing waste and oversees California's waste management and recycling efforts. CalRecycle has issued jurisdiction waste diversion rate targets equivalent to 50 percent of the waste stream, as expressed in pounds per person per day. Thus, it is important to note that the estimate of solid waste generated by the Project is conservative, in that the amount of solid waste that would need to be landfilled would likely be less than this forecast based on the City's implementation of solid waste diversion targets.

[79] County of Los Angeles Department of Public Works, *Countywide Integrated Waste Management Plan – 2021 Annual Report*, December 2022, page 59.

TABLE 37
PROJECTED SOLID WASTE GENERATED DURING OPERATION

Land Uses	Quantity	Factora	Solid Waste Generated (lbs/day)	Solid Waste Generated (tons/day)	Solid Waste Generated (tons/year)
Existing Land Uses					
Office	146,414 sf	6 lbs/1,000 sf/day	879	0.44	160
Proposed Land Uses					
Residential	1,077 du	4 lbs/du/day	4,308	2.15	785
Commercial	5,772 sf	2.5 lbs/100 sf/day	144	0.072	26
		Total	**4,452**	**2.22**	**811**
		Net Increase (Proposed - Existing)	**3,573**	**1.78**	**651**

sf = square feet; lbs. = pounds

a. Generation factors provided by the CalRecycle website, refer to Estimated Solid Waste Generation Rates, https://www2.calrecycle.ca.gov/WasteCharacterization/General/Rates. Accessed April 20, 2025.

SOURCE: ESA, 2025.

Based on the above, the Project would not cause any significant impacts from conflicting with statutes or regulations related to solid waste during construction or operation. Thus, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required.

e) Would the Project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

Impact Determination in the Certified PEIR

As indicated above, development and growth in the City will increase the generation of solid waste. In accordance with City requirements, future development allowed under the General Plan 2045 will be served with solid waste and recycling services provided by the City or its authorized agents (Municipal Code Section 5.01.01). Future development allowed under the General Plan 2045 will be required to comply with statewide and local requirements, including Assembly Bill 341 (adopted in 2011), Assembly Bill 939 (AB 939 or the Integrated Waste Management Act, adopted in 1989), Senate Bill 1016 (adopted in 2008), and Senate Bill 1383 (adopted in 2016), which require waste reduction, recycling, and diversion. In addition, projects will be required to be consistent with policies in the General Plan 2045 and applicable requirements in the Zoning Code Update related to solid waste. Therefore, future development allowed under the General Plan 2045 will comply with federal, state, and local management and reduction statutes and regulations related to solid waste, and impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to compliance with federal, state, and local management and reduction statutes and regulations related to solid waste, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

All local governments, including the City, are required under AB 939 and PRC Division 30, which regulates waste management, to develop source reduction, reuse, recycling, and composting programs to reduce tonnage of solid waste going to landfills. Cities must divert at least 50 percent of their solid waste generation into recycling. If the local jurisdiction's solid waste exceeds the target, the local jurisdiction would be required to pay fines or penalties from the State for not complying with AB 939. The waste generated by the Project would be incorporated into the City's waste stream, and diversion rates would not be substantially altered. The Project does not include any component that would conflict with state laws governing construction or operational solid waste diversion and would comply pursuant to local implementation requirements. Impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to utilities and service systems would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.19 Wildfire

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
Wildfire: If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the Project:				
(a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	Less than Significant	No	Less than Significant	N/A
(b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose Project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	Less than Significant	No	Less than Significant	N/A
(c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	Less than Significant	No	Less than Significant	N/A
(d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	Less than Significant	No	Less than Significant	N/A

a) Would the Project substantially impair an adopted emergency response plan or emergency evacuation plan?

Impact Determination in the Certified PEIR

The Certified PEIR determined that continued growth and development associated with implementation of the General Plan 2045 and Zoning Code Update could have the potential to interfere with an adopted emergency response or evacuation plan if the emergency response services and/or evacuation routes were to become overburdened by the increase in residents or intensity of new development. However, evacuation routes in the City have been designed to accommodate future development through the General Plan's horizon year (2045). In the event of an evacuation, major freeways including I-10 and I-405 will be used as the main evacuation routes outside of the City. The City's Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) also provides a strategy for reducing the City's vulnerability to the impacts of natural hazard events such as earthquakes, flood, and wildfire. In addition to the City's emergency response systems, the Los Angeles County Operational Area Emergency Response Plan provides the framework for responding to major emergencies or disasters. New development associated with implementation of the General Plan 2045 will be reviewed and approved by CCFD for compliance with applicable Fire Code requirements that pertain to emergency access during the development review process. Therefore, compliance with local and regional emergency response, evacuation plans, building regulations and requirements established in the CMCC, as well as consistency with applicable General Plan policies, will ensure that the General Plan 2045 and Zoning Code Update will not impede an adopted emergency or evacuation plan. Thus, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to an emergency response plan or emergency evacuation plan, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is not located in an area of moderate or very high fire hazard.[80] The Project would include the redevelopment of an infill site within an urbanized area. Additionally, during construction, access to the surrounding streets would be maintained and any temporary lane closures or encroachments into the right-of-way would be approved by the City. Refer also to Sections 3.14, *Public Services*, and 3.16, *Transportation*, for additional analysis showing that the Project will not have a significant impact on the provision of fire or police services or traffic around the Project Site, which further shows that the Project will not hinder the implementation of an emergency response plan or an emergency evacuation plan. As such, impacts are less than significant and within the scope of the impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose Project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of wildfire?

Impact Determination in the Certified PEIR

The Certified PEIR determined that future development associated with implementation of the General Plan 2045 and Zoning Code Update will primarily occur as redevelopment on parcels that already contain some existing residences or businesses, which are less susceptible to wildland fires than open areas containing vegetation. Additionally, the City is generally built-out and existing structures have been built in accordance with fire prevention and protection measures required by the California Fire Code (CFC) and CBC. Compliance with CFC, CBC, and consistency with General Plan 2045 policies, as well as review by CCFD of all new structures and private and public improvements, will ensure that fire risks are not exacerbated. Therefore, the Certified PEIR determined that the General Plan 2045 and Zoning Code Update would result in a less than significant impact related to exacerbating wildfire risk.

[80] City of Culver City, Information Technology Department, Hazard Mitigation Plan, Exhibit 4-7, Fire Hazards Area. Source data from Cal FIRE 2022.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to exacerbating wildfire risk, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project Site is not located in an area of moderate or very high fire hazard.[81] The nearest very high fire hazard severity zone is located in Baldwin Hills, extending down into Holy Cross Cemetery, approximately 0.3 miles north of the Project Site. In addition, the Project Site is not located in or near a State Responsibility Area.[82] The Project would include the redevelopment of an infill site within an urbanized area. As such, the Project would not require the installation or maintenance of associated infrastructure that could exacerbate fire risk and would not result in impacts related to emergency response or emergency evacuation plans. Therefore, impacts related to wildfires would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

c) Would the Project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?

Impact Determination in the Certified PEIR

The Certified PEIR determined that the City is generally built-out and existing structures have been built in accordance with fire prevention and protection measures required by the CFC and CBC. Future development allowed under the General Plan 2045, including private and public improvements throughout the City, will generally occur in urban and developed areas that contain existing defensible space, roadways, fuel breaks, water sources, power lines, and other utilities. Additionally, the City will review future development applications for compliance with the relevant policies in the General Plan 2045. Furthermore, CCFD or Los Angeles County Fire Department (LACFD) will review the development plans for any City utilities or fire prevention and protection equipment, such as the installation and maintenance of fire access roadways, access walkways to and around buildings, and hydrant quantity and placement, to ensure compliance with the CFC and CBC. Therefore, the General Plan 2045 and Zoning Code Update results in a less than significant impact related to the installation or maintenance of associated infrastructure that could exacerbate fire risk or result in temporary or ongoing impacts to the environment.

[81] City of Culver City, Information Technology Department, Hazard Mitigation Plan, Exhibit 4-7, Fire Hazards Area. Source data from Cal FIRE 2022.

[82] California Board of Forestry and Fire Prevention, State Responsibility Area Viewer, https://calfire-forestry.maps.arcgis.com/apps/webappviewer/index.html?id=468717e399fa4238ad86861638765ce1. Accessed May 1, 2025.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to the installation or maintenance of associated infrastructure that could exacerbate fire risk or result in temporary or ongoing impacts to the environment, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project will not require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment. The Project is a mixed-use residential and commercial development on an infill site in a built-out area, and it will not involve any uses that would be considered particularly hazardous (like an industrial or energy use). Additionally, as discussed above, the Project Site is well served by existing roadways and utilities, and no significant changes to the existing infrastructure are anticipated to be needed on account of the Project. As such, the Project's impacts are less than significant and within the scope of those analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

d) Would the Project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

Impact Determination in the Certified PEIR

The eastern portion of the City, including the Culver Crest and Blair Hills neighborhoods and areas within the IOF, is designated as a VHFHSZ and is adjacent to land designated as a VHFHSZ outside of the Planning Area. The Blair Hills (located near the Baldwin Hills) and Culver Crest neighborhoods contain sloping hillsides that are susceptible to landslides and flooding after fire has removed protective vegetative cover. Future development allowed under the General Plan 2045 and Zoning Code Update will be required to comply with all applicable requirements related to soil instability and water quality, including the regulations of the CCMC and policies in the General Plan 2045 regarding development on unstable geologic soils and controlling stormwater runoff during and after construction. The General Plan 2045 contains specific policies related to the prevention of flooding, landslides, and drainage changes, including policies that require ensuring prudent development and redevelopment within areas with high landslide potential during environmental and development review processes. Combined with the continued implementation of the City's MJHMP, as well as review of development plans by CCFD, these policies provide additional proactive measures to refine and enhance the resiliency of the area, as well as strengthening the City's review of new applications for development to ensure that the General Plan 2045 and Zoning Code Update will not expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes. As such, impacts would be less than significant.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to exposing people or structures to significant risks as a result of runoff, post-fire slope instability, or drainage changes, nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

The Project would not expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes. As discussed above under Thresholds a) and b), the Project Site is not located in an area of moderate or very high fire hazard or within a State Responsibility Area. Additionally, the Project Site and the surrounding area is largely flat. See also Section 3.9, *Hydrology and Water Quality*, for the determination that the Project will improve on-site groundwater recharge and will reduce offsite runoff. As such, impacts would be less than significant and within the scope of impacts analyzed in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

The Certified PEIR determined that no mitigation measures would be required. Since, as discussed above, the Project does not involve new significant impacts or substantially more severe impacts, no new or additional mitigation measures are needed.

Conclusion

Based on the above, the Project's potential environmental impacts with regard to wildfire would be within the scope of the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.20 Cumulative Impacts

Impact Determination in the Certified PEIR

The Certified PEIR determined that the General Plan 2045 and Zoning Code Update would result in significant unavoidable impacts associated with air quality, cultural resources (historical resources), noise, and transportation (VMT). In addition, the Certified PEIR determined that the General Plan 2045 and Zoning Code Update 's contribution to cumulative air quality (criteria pollutants) impacts would be cumulatively considerable. Additional cumulatively considerable impacts were identified for the General Plan 2045 and the Zoning Code Update's contribution to historic resources impacts, construction and operational noise and vibration impacts. Mitigation measures identified in the Certified PEIR would reduce some of these impacts, but not to less than significant levels.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant cumulative impacts, nor would it result in a substantial increase in a previously identified significant cumulative impact as analyzed in the Certified PEIR.

Impact Determination for Project

As defined in Section 15355 of the CEQA Guidelines, cumulative impacts refer to two or more individual effects, which, when considered together, are considerable or which compound or increase other environmental impacts.

As evaluated above, all of the Project's potential environmental impacts would have no impact, a less than significant or a less than significant with mitigation. The Project's incremental contribution to air quality, noise/vibration and transportation (VMT) impacts would not be cumulatively considerable as the Project's impacts regarding these environmental topics would be less than significant or less than significant with incorporation of the mitigation measures included in the Certified PEIR and Project-specific mitigation measures, where applicable.

Additionally, the General Plan 2045 guides development within the Planning Area through the year 2045. Through the General Plan 2045, the City monitors growth and evaluates proposed development within the Planning Area. Through this review process, the City ensures that development within the Planning Area is consistent with the permitted uses and anticipated growth in this area. As analyzed above in Section 3.13, *Population and Housing*, the Project would be within the growth projections established by the City's General Plan 2045, which, in combination with impacts from projected growth throughout the whole of Los Angeles County and the surrounding region, as forecasted in the adopted SCAG regional projections, is the basis for the Certified PEIR's cumulative analyses.

Overall, in each of the analyses provided above, impacts associated with the Project would be within the scope of impacts evaluated in the Certified PEIR, and as such, the Project's contribution to potential cumulative impacts would remain unchanged from those previously evaluated. Accordingly, the Project would not result in any new significant cumulative impacts, nor would it substantially increase the severity of any significant cumulative impacts previously identified in the Certified PEIR.

Certified PEIR's Mitigation Measures Addressing Impact

As indicated above, the General Plan 2045 and Zoning Code Update would implement the mitigation measures set forth in the Certified PEIR, as applicable. As discussed above, the Project will implement the applicable Certified PEIR mitigation measures and it will implement additional Project-specific mitigation measures. This will ensure that the Project's impacts will be reduced to the maximum extent possible, thus reducing the Project's contribution to cumulative impacts.

Conclusion

Based on the above, the Project is within the scope of the impacts analyzed in the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

3.21 Mandatory Findings of Significance

Thresholds (and Supporting Information Sources):	Impact Determination in the Certified PEIR	Does the Project Involve New Significant Impacts or Substantially More Severe Impacts?	Impact Determination for the Project	Certified PEIR's Mitigation Measures Addressing Impact
(a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	Less than Significant	No	Less than Significant	N/A
(b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when view in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	Less than Significant	No	Less than Significant	N/A
(c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	Less than Significant	No	Less than Significant	N/A

a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when view in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Impact Determination in the Certified PEIR

The environmental issues addressed in the Mandatory Findings of Significance were analyzed in a combination of the Initial Study and the Draft EIR of the Certified PEIR. As summarized above, the Certified PEIR determined that implementation of the General Plan 2045 and Zoning Code Update would result in significant and unavoidable impacts with respect to air quality, cultural resources (historical resources), noise, transportation (conflict with CEQA Guideline Section 15064.3, Subdivision (b)), and utilities and service systems (water supply). Mitigation measures identified in the Certified PEIR would reduce some of these impacts, but not to less than significant levels. As such, the significant impacts of the General Plan 2045 and Zoning Code Update would have the potential to degrade the quality of the environment, cause cumulatively considerable impacts, and result in environmental effects which would cause substantial adverse effects on human beings. However, despite these significant and unavoidable

impacts, the General Plan 2045 and Zoning Code Update was still proposed so that the City would have a comprehensive General Plan that focuses on particular issues and provides strategies for sustainable future growth, and because it would foster harmony between people and the environment through continued sustainability efforts in compliance with state requirements. The Certified PEIR also identified a number of benefits that the General Plan 2045 and Zoning Code Update would provide, including establishing a long-range vision, preserving environmental resources, and achieving compliance with state and regional policies.

Does the Project involve new significant impacts or substantially more severe impacts?

As discussed below, the Project would not create any new significant impacts related to the mandatory findings of significance nor would it result in a substantial increase in a previously identified significant impact as analyzed in the Certified PEIR.

Impact Determination for Project

Regarding Threshold a), as described in Section 3.3, *Biological Resources*, pursuant to Certified PEIR Mitigation Measure PEIR MM-BIO-2, a bird survey would be conducted for the Project Site. As determined above, with implementation of the prescribed mitigation measure, the Project would have a less than significant impact on biological resources and is within the scope of impacts analyzed in the Certified PEIR.

Regarding Threshold b), see Section 3.20, *Cumulative Impacts*. As detailed therein in each section, impacts associated with the Project would be within the scope of impacts evaluated in the Certified PEIR. Accordingly, the Project would not result in any new significant cumulative impacts, nor would it substantially increase the severity of any significant cumulative impacts previously identified in the Certified PEIR.

Regarding Threshold c), all of the Project's impacts would be less than significant in all resource areas analyzed above.

Certified PEIR's Mitigation Measures Addressing Impact

As described above, the Project would implement the previously adopted mitigation measures set forth in the Certified PEIR, as applicable.

Project-Specific Mitigation Measures Addressing Impact

The Project would implement Project-specific supplemental mitigation measures related to air quality, archeological resources, paleontological resources, and construction noise, prescribed a result of conducting site-specific analyses as required by the applicable Certified PEIR mitigation measures.

Conclusion

Based on the above, the Project is within the scope of the impacts analyzed in the Certified PEIR and would not result in any of the conditions set forth in PRC Section 21166(c) or CEQA Guidelines Sections 15162 or 15163 that would require the preparation of a Supplemental or Subsequent EIR.

CHAPTER 4
Conclusion

There is no basis to find the criteria in CEQA Guidelines Section 15162 have been met such that a major revision to the Certified PEIR is required. The analysis above in Section 3, *Comparative Analysis of Project Impacts*, shows the Project would not result in any new significant impacts or more severe significant impacts than those identified in the Certified PEIR given that the Project is within the scope of and is consistent with the forecasted development of the City's General Plan 2045 and Zoning Code Update. Additionally, there have been no changes to the City's General Plan 2045 or Zoning Code Update since its adoption that resulted in or will foreseeably result in new significant impacts or more severe significant impacts. Based on the handful of projects that have been approved to date under the General Plan 2045 and Zoning Code Update, the number of residential dwelling units, residential floor area, and non-residential floor area anticipated for the City have not met the previously-assessed buildout assumptions in the Certified PEIR.

Moreover, there is no basis to find that there has been a change to the development associated under the General Plan 2045 and Zoning Code Update analyzed in the Certified PEIR such that there will be new or more severe significant impacts. Additionally, there have been no changes to the circumstances that would be expected to result in new or more severe significant impacts. Finally, there is no new information of substantial importance that was not known or could not have been known when the Certified PEIR was certified and the General Plan 2045 and Zoning Code Update Project was adopted.

As analyzed herein and demonstrated above, the Project is "within the scope" of the Certified PEIR pursuant to CEQA Guidelines Section 15168(c)(2), and no further environmental analysis is required.

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Appendix A

Air Quality, Health Risk Assessment, Greenhouse Gas Emissions, and Energy Data

1-1 Assumptions

5757 Uplander/LINK Culver City Project

Assumptions last updated 4/2/2025

Site (acres)	8.34 Ac (Parcel 1: 3.27 Ac; Parcel 2: 2.38 Ac; Parcel 3: 2.69 Ac)
Total Lot Area (sf)	363,199 square-foot
Location:	5757 Uplander Way
CEC Forecasting Climate Zone	16
Utility:	SCE
Operational Year:	2031

Total Project	Land Use Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	acreage	Additional Notes	Operational Water usage 2035(AFY)	gallons/year
Total	Multi-Family Residential	Residential - Apartments Mid Rise	1077	units	1,045,195	4.98	res lobby sf, fitness center, and community room subtracted	221	72,013,166
	Commercial (retail)	Recreational - High Turnover (Sit Down Restaurant)	5772	sf	5,772	0		7.2	2,346,131
	Fitness Center	Recreational - Health Club	6145	sf	6,145	0		2.3	749,459
	Residential Lobby, community rooms	Commercial - General Office Building	49046	sf	49,046	0	subtracted lobby from the residential sf and the community rooms from the open space	12.8	4,170,899
	Open Space	Parking - Other non asphalt	146557	sf	-	3.36	added, 48647 sf of irrigated landscape from WSA	2.45	798,337
	Parking Structure	Parking - Enclosed Parking w Elevator	1304	spaces	532,661	0	305 bicycle spaces	0.39	127,083
					1,785,376	8.34			distrubtion system losses
Energy Use								-9.4	existing
								237	Total Water Demand

Land Use	ksf	Electricity (kWh/1000sf/year)	Electricity kWh/year
Multi-Family Residential	1045.195	default	-
Commercial (retail)	5.772	default	-
Fitness Center	6.145	default	-
Residential Lobby, communi	49.046	default	-
Open Space	146.557	876	128,383.94
Parking Structure	532.661	default	-

Source: Comprehensive plan set (12.16.24), Water Supply Assessment

Project Land Uses

Parcel	Land Use Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	acreage	Additional Notes
1	Multi-Family Residential	Residential - Apartments Mid Rise	382	units	383,673	2.14	res lobby sf, fitness center, and community room subtracted, residential balconies sf added
	Commercial (retail)	Recreational - High Turnover (Sit Down Restaurant)	5772	sf	5,772	0	
	Fitness Center	Recreational - Health Club	2120	sf	2,120	0	
	Residential Lobby, community rooms	Commercial - General Office Building	18228	sf	18,228	0	subtracted lobby from the residential sf and the community rooms from the
	Open Space	Parking - Other non asphalt	49320	sf	-	1.13	
	Parking Structure	Parking - Enclosed Parking w Elevator	481	spaces	183,173	0	
Non-default Energy Use					642,286	3.27	

Land Use	ksf	Electricity (kWh/1000sf/year)	Electricity kWh/year
Open Space	**49**	876	43,204.32

Construction Phase	CalEEMod Phase Type	Start Date	End Date	Workdays (5-6 days/week)	Worker Vehicles/Day	Workers Trips (In/Out)/Day	Vendor Vehicles/Day	Vendor Trips (In/Out)/Day	Total Debris or Concrete Amount	Daily Debris or Concrete Amount	Total Haul (or Concrete) Trips (In/Out)	Total Haul (or Concrete) Trucks/Day	Haul (or Concrete) Trips/Day (In/Out)	Days of Hauling
Demolition	Demolition	1/1/2027	3/31/2027	64	8	16	2	4	16,555	368	828	9	18	45
Excavation	Grading	4/1/2027	6/30/2027	65	14	28	2	4	115,000	1826	5,750	46	92	63
Subterranean Work/Concrete	Building Construction	7/1/2027	12/31/2027	132	181	362	38	76	9,650	460	1,930	46	92	21
Framing/Building Enclosure	Building Construction	1/1/2028	6/30/2028	156	181	362	38	76	-	-	-	-	-	-
Finishes	Architectural Coating	7/1/2028	3/31/2029	235	73	146	-	-	-	-	-	-	-	-
Paving/Site Work	Paving	12/1/2028	3/31/2029	86	10	20	-	-	-	-	-	-	-	-
			Total Work Days	**738**										

Notes:
Construction schedule specified by Construction Data Sheet
Worker and vendor are CalEEMod defaults based on land use numbers

Demolition Quantities

Total	Amount	Notes/Comments
Building Waste Volume (CY)[1]	15,250	Specified in Data Needs Sheet
Building Waste weight (tons)[1]	18,300	
Hardscape		
Hardscape Area (ft^2)	70,496	Comprehensive plan set page 125
Thickness (ft)	0.500	Roadside Management Toolbox: Asphalt Concrete | Cal
Hardscape Debris Volume (CY)	1,305	
Debris weight (lb):Volume (CY)[2]	2400	
Hardscape Debris Weight (tons)	1,567	
Total Debris Weight (tons)	19,867	
Total Demolition Debris (CY)	**16,555**	
Haul Truck Capacity (CY)	40	Specified in Data Needs Sheet
Total Haul Trucks Required	414	
Total Haul Truck Trips (In/Out)	**828**	
Days of Hauling	**45**	Specified in Data Needs Sheet
Total Haul Truck Trips (In/Out) per day	18	

Shoring/Excavation Quantities

Parameters	Amount	
Excavation Volume (Import) (CY)	**0**	
Material(Export) (CY)	**115,000**	Specified in Data Needs Sheet
Haul Truck Capacity (CY)	40	Specified in Data Needs Sheet
Total Haul Trucks Required	2,875	
Total Haul Truck Trips (In/Out)	**5,750**	
Days of Hauling	**63**	Specified in Data Needs Sheet
Trucks per day	**46**	
Max Haul Truck Trips (In/Out) per	92	

Concrete Structure Quantities

Foundations	Amount	
Site Area (acres)[2]	-	
Site Area (ft^2)	-	
Footing Depth (ft)[6]	-	
Total Concrete Volume (CY)[1]	9,650	Specified in Data Needs Sheet
Concrete Truck Capacity (CY)	10	Specified in Data Needs Sheet
Total Concrete Trucks Required[1]	965	
Total Concrete Truck Trips (In/Out)	1,930	
Days of Concrete Delivery	21	Specified in Data Needs Sheet
Max Concrete Trucks (In/Out) per Day [1]	46	Specified in Data Needs Sheet
Max Concrete Truck Trips (In/Out) per Day	**92**	

Notes:
1 Data needs sheet were used to complete this information
2 Round trip to disposal site is 52 miles specified by Construction data needs sheet
3 11 mile roundtrip distance rounded up from 10.4 miles roundtrip for concrete/paving trips, specified in Data needs
4 Haul truck route provided by CMP/confirmed by client is: To site: Sepulveda -> Slauson->Bristol Parkway -> Uplander Way (access parcels). From Site: Uplander Way -> Hannum/Buckingham Parkway->Slauson Ave.

5757 Uplander/LINK Culver City Project

Project Land Uses

Parcel	Land Use Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	acreage	Additional Notes
2	Multi-Family Residential	Residential - Apartments Mid Rise	349	units	336,171	1.269	fitness center, and community room subtracted, residential balconies sf
	Fitness Center	Recreational - Health Club	1375	sf	1,375	0	
	Residential Lobby and community rooms	Commercial - General Office Building	11671	sf	11,671	0	res lobby and community room sf
	Open Space	Parking - Other non asphalt	48401	sf	-	1.111	
	Parking Structure	Parking - Enclosed Parking w Elevator	414	spaces	182,286	0	
						2.38	

Construction Phase	CalEEMod Phase Type	Start Date	End Date	Workdays (5-6 days/week)	Worker Vehicles/Day	Workers Trips (In/Out)/Day	Vendor/Material Vehicles/Day	Vendor Trips (In/Out)/Day	Total Debris or Concrete Amount	Daily Debris or Concrete Amount	Total Haul (or Concrete) Trips (In/Out)	Total Haul (or Concrete) Trucks/Day	Haul (or Concrete) Trips/Day (In/Out)	Days of Hauling
Demolition	Demolition	4/1/2028	6/30/2028	65	8	16	2	4	3,272	219	164	6	12	15
Grading/Excavation	Grading	7/1/2028	9/30/2028	65	14	28	2	4	49,000	1815	2,450	46	92	27
Subterranean Work	Building Construction	10/1/2028	3/31/2029	130	167	334	35	70	5,351	487	1,072	50	100	11
Framing/Building E	Building Construction	4/1/2029	9/30/2029	156	167	334	35	70	-	-	-	-	-	-
Finishes	Architectural Coating	10/1/2029	6/30/2030	234	67	134	0	0	-	-	-	-	-	-
Paving/Site Work	Paving	3/1/2030	6/30/2030	86	10	20	0	0	-	-	-	-	-	-
			Total Work Days	**736**										

Demolition Quantities

Total	Amount	Notes/Comments
Building Waste Volume (CY)[1]	2,500	Specified in Data Needs Sheet
Building Waste weight (tons)[1]	3,000	
Hardscape		
Hardscape Area (ft^2)	41,712	Comprehensive plan set page 125
Thickness (ft)	0.500	Roadside Management Toolbox
Hardscape Debris Volume (CY)	772	
Debris weight (lb):Volume (CY)[2]	2400	
Hardscape Debris Weight (tons)	927	
Total Debris Weight (tons)	3,927	
Total Demolition Debris (CY)	**3,272**	
Haul Truck Capacity (CY)	40	Specified in Data Needs Sheet
Total Haul Trucks Required	82	
Total Haul Truck Trips (In/Out)	**164**	
Days of Hauling	**15**	Specified in Data Needs Sheet
Total Haul Truck Trips (In/Out) per day	12	

Shoring/Excavation Quantities

Parameters	Amount	
Excavation Volume (Import) (CY)	**0**	
Material(Export) (CY)	**49,000**	Specified in Data Needs Sheet
Haul Truck Capacity (CY)	40	Specified in Data Needs Sheet
Total Haul Trucks Required	1,225	
Total Haul Truck Trips (In/Out)	**2,450**	
Days of Hauling	**27**	Specified in data needs
Trucks per day	**46**	
Max Haul Truck Trips (In/Out) per day	92	

Concrete Structure Quantities

Foundations	Amount	
Site Area (acres)[2]	-	
Site Area (ft^2)	-	
Footing Depth (ft)[6]	-	
Total Concrete Volume (CY)[1]	5,351	Specified in Data Needs Sheet
Concrete Truck Capacity (CY)	10	Specified in Data Needs Sheet
Total Concrete Trucks Required[1]	536	
Total Concrete Truck Trips (In/Out)	1,072	
Days of Concrete Delivery	11	Specified in Data Needs Sheet
Max Concrete Trucks (In/Out) per Day[1]	50	Specified in Data Needs Sheet
Max Concrete Truck Trips (In/Out) per Day	**100**	

Notes:

1 Data needs sheet were used to complete this information

2 Round trip to disposal site is 52 miles specified by Construction data needs sheet

3 11 mile roundtrip distance rounded up from 10.4 miles roundtrip for concrete/paving trips, specified in Data needs

5757 Uplander/LINK Culver City Project

Project Land Uses

Parcel	Land Use Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	acreage	Additional Notes
3	Multi-Family Residential	Residential - Apartments Mid Rise	346	units	325,351	1.57	res lobby sf, fitness center, and community room subtracted, residential balconies sf added
	Fitness Center	Recreational - Health Club	2650	sf	2,650	0	
	Residential Lobby and community rooms	Commercial - General Office Building	19147	sf	19,147	0	res lobby and community room sf
	Open Space	Parking - Other non asphalt	48836	sf	-	1.12	
	Parking Structure	Parking - Enclosed Parking w Elevator	409	spaces	167,202	0	
						2.69	

Construction Phase	CalEEMod Phase Type	Start Date	End Date	Workdays (5-6 days/week)	Worker Vehicles/Day	Workers Trips (In/Out)/Day	Vendor/Material Vehicles/Day	Vendor Trips (In/Out)/Day	Total Debris or Concrete Amount	Daily Debris or Concrete Amount	Total Haul (or Concrete) Trips (In/Out)	Total Haul (or Concrete) Trucks/Day	Haul (or Concrete) Trips/Day (In/Out)	Days of Hauling
Demolition	Demolition	7/1/2029	9/30/2029	65	8	16	2	4	7,159	358	358	9	18	20
Grading/Excavation	Grading	10/1/2029	12/31/2029	66	14	28	2	4	115,000	1826	5,750	46	92	63
Subterranean Work/Concrete St	Building Construction	1/1/2030	6/30/2030	129	164	328	34	68	8,084	450	1,618	45	90	18
Framing/Building Enclosure	Building Construction	7/1/2030	12/31/2030	158	164	328	34	68	-	-	-	-	-	-
Finishes	Architectural Coating	1/1/2031	9/30/2031	234	66	132	-	-	-	-	-	-	-	-
Paving/Site Work	Paving	6/1/2031	9/30/2031	87	10	20	-	-	-	-	-	-	-	-
			Total Work Days	**739**										

Demolition Quantities

Total	Amount	Notes/Comments
Building Waste Volume (CY)[1]	6,000	Specified in Data Needs Sheet
Building Waste weight (tons)[1]	7,200	
Hardscape		
Hardscape Area (ft^2)	62,592	Comprehensive plan set page 125
Thickness (ft)	0.500	Roadside Management Toolbox: As
Hardscape Debris Volume (CY)	1,159	
Debris weight (lb):Volume (CY)[2]	2400	
Hardscape Debris Weight (tons)	1,391	
Total Debris Weight (tons)	8,591	
Total Demolition Debris (CY)	**7,159**	
Haul Truck Capacity (CY)	40	Specified in Data Needs Sheet
Total Haul Trucks Required	179	
Total Haul Truck Trips (In/Out)	**358**	
Days of Hauling	**20**	Specified in Data Needs Sheet
Total Haul Truck Trips (In/Out) per day	**18**	

Shoring/Excavation Quantities

Parameters	Amount	
Excavation Volume (Import) Material(Export) (CY)	**115,000**	Specified in Data Needs Sheet
Haul Truck Capacity (CY)	40	Specified in Data Needs Sheet
Total Haul Trucks Required	2,875	
Total Haul Truck Trips (In/Out)	**5,750**	
Days of Hauling	**63**	Specified in data needs
Trucks per day	46	
Max Haul Truck Trips (In/Out)	**92**	

Concrete Structure Quantities

Foundations	Amount	
Site Area (acres)[2]	-	
Site Area (ft^2)	-	
Footing Depth (ft)[6]	-	
Total Concrete Volume (CY)[1]	8,084	Specified in Data Needs Sheet
Concrete Truck Capacity (CY)	10	Specified in Data Needs Sheet
Total Concrete Trucks Required[1]	809	
Total Concrete Truck Trips (In/Out)	1,618	
Days of Concrete Delivery	**18**	Specified in Data Needs Sheet
Max Concrete Trucks (In/Out) per Day[1]	45	Specified in Data Needs Sheet
Max Concrete Truck Trips (In/Out) per Day	**90**	

Notes:

1 Data needs sheet were used to complete this information

2 Round trip to disposal site is 52 miles specified by Construction data needs sheet

3 11 mile roundtrip distance rounded up from 10.4 miles roundtrip for concrete/paving trips, specified in Data needs

5757 Uplander/LINK Culver City Project
Total Project
Architectural and Area Coating Calculations

CalEEMod assumes the total surface for architectural coating equals:		
Residential Coating Area	2.7	times the floor square footage
	75%	interior
	25%	exterior
Nonresidential Coating Area	2	times the square footage
	75%	interior
	25%	exterior
Parking Lot Coating Area	5%	of the square footage
	90%	interior
	10%	exterior
Parking Lot Coating Area	6%	of the square footage
	0%	exterior for surface lot

Source: SCAQMD, CEQA Air Quality Handbook, (1993) A9-124.

Residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Multi-Family Residential	Residential - Apartments Mid Rise	1,045,195	2,116,520	705,507
			0	0
Total Nonresidential			**2,116,520**	**705,507**
			ENTER VALUES ABOVE INTO CALEEMOD	
Nonresidential				
Commercial (retail)	ational - High Turnover (Sit Down Restai	5,772	8,658	2,886.00
Fitness Center	Recreational - Health Club	6,145	9,218	3,073
Residential Lobby, community rooms	Commercial - General Office Building	49,046	73,569	24,523
Open Space	Parking - Other non asphalt	146,557	219,836	73,279
Total Nonresidential			**311,280**	**103,760**

Parking Non-residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	532,661	**23,970**	**2,664**
			-	-
			-	-
			335,250	**106,424**
			ENTER VALUES ABOVE INTO CALEEMOD	

Parking				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	532,661	31,960	-
			31,960	**-**
		1,785,376	**ENTER VALUES ABOVE INTO CALEEMOD**	

5757 Uplander/LINK Culver City Project
Parcel 1
Architectural and Area Coating Calculations

CalEEMod assumes the total surface for architectural coating equals:		
Residential Coating Area	2.7	times the floor square footage
	75%	interior
	25%	exterior
Nonresidential Coating Area	2	times the square footage
	75%	interior
	25%	exterior
Parking Lot Coating Area	5%	of the square footage
	90%	interior
	10%	exterior
Parking Lot Coating Area	6%	of the square footage
	0%	exterior for surface lot

Source: SCAQMD, CEQA Air Quality Handbook, (1993) A9-124.

Residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Multi-Family Residential	Residential - Apartments Mid Rise	383,673	776,938	258,979
			0	0
Total Nonresidential			**776,938**	**258,980**
			ENTER VALUES ABOVE INTO CALEEMOD	
Nonresidential				
Commercial (retail)	ational - High Turnover (Sit Down Restai	5,772	8,658	2,886.00
Fitness Center	Recreational - Health Club	2,120	3,180	1,060
Residential Lobby, community rooms	Commercial - General Office Building	18,228	27,342	9,114
Open Space	Parking - Other non asphalt	49,320	73,980	24,660
Total Nonresidential			**113,160**	**37,720**

Parking Non-residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	183,173	**8,243**	**916**
			-	-
			-	-
			121,403	**38,636**
			ENTER VALUES ABOVE INTO CALEEMOD	

Parking				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	183,173	10,991	-
			10,991	**-**
			ENTER VALUES ABOVE INTO CALEEMOD	

5757 Uplander/LINK Culver City Project
Parcel 2
Architectural and Area Coating Calculations

CalEEMod assumes the total surface for architectural coating equals:		
Residential Coating Area	2.7	times the floor square footage
	75%	interior
	25%	exterior
Nonresidential Coating Area	2	times the square footage
	75%	interior
	25%	exterior
Parking Lot Coating Area	5%	of the square footage
	90%	interior
	10%	exterior
Parking Lot Coating Area	6%	of the square footage
	0%	exterior for surface lot

Source: SCAQMD, CEQA Air Quality Handbook, (1993) A9-124.

Residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Multi-Family Residential	Residential - Apartments Mid Rise	336,171	680,746	226,915
			0	0
Total Nonresidential			**680,747**	**226,916**
			ENTER VALUES ABOVE INTO CALEEMOD	

Nonresidential				
Fitness Center	Recreational - Health Club	1,375	2,063	687.50
Residential Lobby and community room	Commercial - General Office Building	11,671	17,507	5,836
Open Space	Parking - Other non asphalt	48,401	72,602	24,201
			0	0
Total Nonresidential			**92,171**	**30,724**

Parking Non-residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	182,286	**8,203**	**912**
			-	-
			-	-
			100,374	**31,636**
			ENTER VALUES ABOVE INTO CALEEMOD	

Parking				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	182,286	10,938	-
			10,938	**-**
			ENTER VALUES ABOVE INTO CALEEMOD	

5757 Uplander/LINK Culver City Project
Parcel 3
Architectural and Area Coating Calculations

CalEEMod assumes the total surface for architectural coating equals:		
Residential Coating Area	2.7	times the floor square footage
	75%	interior
	25%	exterior
Nonresidential Coating Area	2	times the square footage
	75%	interior
	25%	exterior
Parking Lot Coating Area	5%	of the square footage
	90%	interior
	10%	exterior
Parking Lot Coating Area	6%	of the square footage
	0%	exterior for surface lot

Source: SCAQMD, CEQA Air Quality Handbook, (1993) A9-124.

Residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Multi-Family Residential	Residential - Apartments Mid Rise	325,351	658,836	219,612
			0	0
Total Nonresidential			**658,836**	**219,612**
			ENTER VALUES ABOVE INTO CALEEMOD	

Nonresidential				
Fitness Center	Recreational - Health Club	2,650	3,975	1,325.00
Residential Lobby and community room	Commercial - General Office Building	19,147	28,721	9,574
Open Space	Parking - Other non asphalt	48,836	73,254	24,418
			0	0
Total Nonresidential			**105,950**	**35,317**

Parking Non-residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	167,202	**7,525**	**837**
			-	-
			-	-
			113,475	**36,154**
			ENTER VALUES ABOVE INTO CALEEMOD	

Parking				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking Structure	Parking - Enclosed Parking w Elevator	167,202	10,033	-
			10,033	**-**
			ENTER VALUES ABOVE INTO CALEEMOD	

5757 Uplander/LINK Culver City Project
Air Quality and Greenhouse Gas Assessment - Construction Assumptions

Off-Road Heavy-Duty Construction Equipment - Maximum Day

Phase	Construction Phase	CalEEMod Equipment Category	No. of Heavy-Duty Equipment	No. of hours/day
1	**Demolition**	Excavators	2	8
		Skid Steer Loaders	3	8
		Generator	1	8
	Excavation	Bore/Drill Rigs	2	8
		Excavators	2	8
		Tractors/Loaders/Backhoes	2	8
		Rough Terrain Forklifts	2	8
		Skid Steer Loaders	2	8
		Generator	1	8
	Subterranean Work/Concrete Structure	Cranes	1	8
		Generators	1	8
		Pumps	2	8
		Off Highway Trucks	2	8
	Framing/Building Enclosure	Crane	1	8
		Rough Terrain Forklifts	1	8
		Generator	1	8
	Finishes	Air Compressor	1	8
	Paving/Site Work	Paving Equipment	1	8
		Rollers	1	8
		Skid Steer Loaders	1	8
		Tractors/Loaders/Backhoes	1	8
		Signal Board	1	8
		Trencher	1	8
		Surfacing Equipment	1	8
		Street Sweeper	1	8
2	**Demolition**	Excavators	2	8
		Skid Steer Loaders	3	8
		Generator	1	8
	Excavation	Bore/Drill Rigs	2	8
		Excavators	2	8
		Tractors/Loaders/Backhoes	2	8
		Rough Terrain Forklifts	2	8
		Skid Steer Loaders	2	8
		Generator	1	8
	Subterranean Work/Concrete Structure	Crane	1	8
		Generator	1	8
		Pumps	2	8
		Off Highway Trucks	2	8
	Framing/Building Enclosure	Crane	1	8
		Rough Terrain Forklifts	1	8
		Generator	1	8
	Finishes	Air Compressor	1	8
	Paving/Site Work	Paving Equipment	1	8
		Rollers	1	8
		Skid Steer Loaders	1	8
		Tractors/Loaders/Backhoes	1	8
		Signal Board	1	8
		Trencher	1	8
		Surfacing Equipment	1	8
		Street Sweeper	1	8
3	**Demolition**	Excavators	2	8
		Skid Steer Loaders	3	8
		Generator	1	8
	Excavation	Bore/Drill Rigs	2	8
		Excavators	2	8
		Tractors/Loaders/Backhoes	2	8
		Rough Terrain Forklifts	2	8
		Skid Steer Loaders	2	8
		Generator	1	8
	Subterranean Work/Concrete Structure	Crane	1	8
		Generator	1	8
		Pumps	2	8
		Off Highway Trucks	2	8
	Framing/Building Enclosure	Crane	1	8
		Rough Terrain Forklifts	1	8
		Generator	1	8
	Finishes	Air Compressor	1	8
	Paving/Site Work	Paving Equipment	1	8
		Rollers	1	8
		Skid Steer Loaders	1	8
		Tractors/Loaders/Backhoes	1	8
		Signal Board	1	8
		Trencher	1	8
		Surfacing Equipment	1	8
		Street Sweeper	1	8

5757 Uplander Project
Air Quality Assessment

Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 3
25 meters to Sensitive Receptor

	Screening Values			Project Site
Acres	1	2	5	5.00
Construction LSTs				
NOX	91	131	197	**197.00**
CO	664	967	1,796	**1,796.00**
PM10	5	8	15	**15.00**
PM2.5	3	5	8	**8.00**
Operational LSTs				
NOX	91	131	197	**197.00**
CO	664	967	1,796	**1,796.00**
PM10	1	2	4	**4.00**
PM2.5	1	1	2	**2.00**

Notes:

a. Project screening levels are linearly interpolated based on the 1-,2- and 5- acre acreening levels.

b. Source: SCAQMD Localized Significance Thresholds, Appendix C - Mass Rate LST Look-up Tables

5757 Uplander Project
Air Quality Assessment

Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 3
25 meters to Sensitive Receptor

	Screening Values			Project Site
Acres	1	2	5	3.27
Construction LSTs				
NOX	91	131	197	**158.94**
CO	664	967	1,796	**1,317.94**
PM10	5	8	15	**10.96**
PM2.5	3	5	8	**6.27**
Operational LSTs				
NOX	91	131	197	**158.94**
CO	664	967	1,796	**1,317.94**
PM10	1	2	4	**2.85**
PM2.5	1	1	2	**1.42**

Notes:

a. Project screening levels are linearly interpolated based on the 1-,2- and 5- acre acreening levels.

b. Source: SCAQMD Localized Significance Thresholds, Appendix C - Mass Rate LST Look-up Tables

5757 Uplander Project
Air Quality Assessment

Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 3
25 meters to Sensitive Receptor

	Screening Values			Project Site
Acres	1	2	5	2.38
Construction LSTs				
NOX	91	131	197	**139.36**
CO	664	967	1,796	**1,072.01**
PM10	5	8	15	**8.89**
PM2.5	3	5	8	**5.38**
Operational LSTs				
NOX	91	131	197	**139.36**
CO	664	967	1,796	**1,072.01**
PM10	1	2	4	**2.25**
PM2.5	1	1	2	**1.13**

Notes:

a. Project screening levels are linearly interpolated based on the 1-,2- and 5- acre acreening levels.

b. Source: SCAQMD Localized Significance Thresholds, Appendix C - Mass Rate LST Look-up Tables

5757 Uplander Project
Air Quality Assessment

Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 3
25 meters to Sensitive Receptor

	Screening Values			Project Site
Acres	1	2	5	2.69
Construction LSTs				
NOX	91	131	197	**146.18**
CO	664	967	1,796	**1,157.67**
PM10	5	8	15	**9.61**
PM2.5	3	5	8	**5.69**
Operational LSTs				
NOX	91	131	197	**146.18**
CO	664	967	1,796	**1,157.67**
PM10	1	2	4	**2.46**
PM2.5	1	1	2	**1.23**

Notes:

a. Project screening levels are linearly interpolated based on the 1-,2- and 5- acre acreening levels.

b. Source: SCAQMD Localized Significance Thresholds, Appendix C - Mass Rate LST Look-up Tables

1-2 Construction Air Quality Calculations and Modeling

5757 Uplander Project

Air Quality Construction Analysis

Unmitigated

Regional Maximums	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source					lb/day					
phase1Demolition2027	0.54	7.28	9.03	0.03	0.17	5.12	5.28	0.15	0.85	1.00
phase1Excavation2027	1.26	21.70	25.78	0.11	0.40	2.65	3.04	0.37	0.70	1.06
phase1Subterranean Work/Concrete Structui	2.14	19.64	31.11	0.12	0.46	5.81	6.28	0.43	1.46	1.89
phase1Framing/Building Enclosure2028	0.53	6.64	18.45	0.07	0.10	5.34	5.44	0.09	1.34	1.43
phase1Finishes2028	13.81	1.42	6.56	0.02	0.03	1.89	1.92	0.03	0.47	0.50
phase1Finishes2029	13.80	1.37	6.27	0.02	0.02	1.89	1.91	0.02	0.47	0.49
phase1Paving/Site Work2028	0.88	7.44	12.02	0.03	0.24	0.26	0.50	0.22	0.06	0.29
phase1Paving/Site Work2029	0.85	7.23	11.98	0.02	0.22	0.26	0.48	0.21	0.06	0.27
phase2Demolition2028	0.51	6.39	8.57	0.02	0.15	1.39	1.54	0.14	0.27	0.40
phase2Excavation2028	1.24	21.13	25.64	0.11	0.38	2.63	3.00	0.35	0.69	1.04
phase2Subterranean Work/Concrete Structui	2.08	18.56	29.34	0.12	0.44	5.44	5.87	0.40	1.37	1.77
phase2Subterranean Work/Concrete Structui	1.77	13.10	24.04	0.10	0.38	4.93	5.31	0.35	1.23	1.59
phase2Framing/Building Enclosure2029	0.47	6.00	16.51	0.06	0.09	4.93	5.02	0.08	1.23	1.32
phase2Finishes2029	12.03	1.34	5.88	0.02	0.02	1.73	1.76	0.02	0.43	0.45
phase2Finishes2030	12.01	1.30	5.64	0.02	0.02	1.73	1.75	0.02	0.43	0.45
phase2Paving/Site Work2030	0.82	7.09	11.89	0.02	0.21	0.26	0.47	0.19	0.06	0.26
phase3Demolition2029	0.52	6.92	8.89	0.03	0.15	2.56	2.71	0.14	0.46	0.60
phase3Excavation2029	1.22	20.60	25.46	0.10	0.36	2.65	3.01	0.34	0.70	1.03
phase3Subterranean Work/Concrete Structui	1.95	16.38	27.05	0.11	0.40	5.29	5.69	0.37	1.33	1.70
phase3Framing/Building Enclosure2030	0.45	5.66	15.61	0.06	0.09	4.83	4.92	0.08	1.21	1.29
phase3Finishes2031	12.05	1.27	5.36	0.02	0.02	1.71	1.73	0.02	0.42	0.44
phase3Paving/Site Work2031	0.78	6.87	11.80	0.02	0.19	0.26	0.45	0.18	0.06	0.24
0										
Maximum individual construction phase	**13.81**	**21.70**	**31.11**	**0.12**	**0.46**	**5.81**	**6.28**	**0.43**	**1.46**	**1.89**

Overlapping Phases	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
phase1Finishes2028+phase1Paving/Site Work2028	14.69	8.86	18.58	0.04	0.27	2.15	2.42	0.25	0.53	0.78
phase1Finishes2029+phase1Paving/Site Work2029	14.65	8.60	18.26	0.04	0.25	2.15	2.39	0.23	0.53	0.76
phase2Demolition2028+phase1Framing/Building Enclosure2028	1.03	13.02	27.02	0.09	0.25	6.74	6.98	0.23	1.61	1.83
phase2Excavation2028+phase1Finishes2028	15.06	22.55	32.20	0.12	0.40	4.52	4.92	0.38	1.16	1.54
phase2Subterranean Work/Concrete Structure2028+phase1Finishes2028+phase1Paving/Site Work2028	16.77	27.41	47.92	0.16	0.71	7.59	8.29	0.65	1.90	2.56
phase2Subterranean Work/Concrete Structure2029+phase1Finishes2029+phase1Paving/Site Work2029	16.43	21.70	42.30	0.14	0.63	7.08	7.71	0.58	1.77	2.35
phase2Framing/Building Enclosure2029+phase3Demolition2029+0	0.99	12.92	25.41	0.09	0.24	7.49	7.73	0.22	1.70	1.92
phase2Finishes2029+phase3Excavation2029+0	13.25	21.94	31.34	0.12	0.38	4.38	4.77	0.36	1.13	1.49
phase2Finishes2030+phase2Paving/Site Work2030+phase3Subterranean Work/Concrete Structure2030+0	14.79	24.78	44.58	0.15	0.63	7.28	7.91	0.58	1.83	2.41
phase3Finishes2031+phase3Paving/Site Work2031+0	12.83	8.14	17.17	0.04	0.21	1.97	2.18	0.19	0.49	0.68
Project Daily Maximum Emissions	**16.77**	**27.41**	**47.92**	**0.16**	**0.71**	**7.59**	**8.29**	**0.65**	**1.90**	**2.56**
SCAQMD Regional Significance Thresholds	**75.00**	**100.00**	**550.00**	**150.00**	**None**	**None**	**150.00**	**none**	**none**	**55.00**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

5757 Uplander Project
Air Quality Construction Analysis
Unmitigated

Localized Maximum Source	ROG lb/day	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
phase1Demolition2027	0.46	4.85	7.06	0.01	0.14	4.43	4.57	0.13	0.67	0.80
phase1Excavation2027	0.94	10.54	18.53	0.03	0.27	0.04	0.31	0.25	0.01	0.26
phase1Subterranean Work/Concrete Structui	1.52	10.16	10.38	0.04	0.39	0.00	0.39	0.36	0.00	0.36
phase1Framing/Building Enclosure2028	0.17	1.85	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05
phase1Finishes2028	13.74	1.08	1.49	0.00	0.02	0.00	0.02	0.02	0.00	0.02
phase1Finishes2029	13.73	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02
phase1Paving/Site Work2028	0.87	7.39	11.32	0.02	0.24	0.00	0.24	0.22	0.00	0.22
phase1Paving/Site Work2029	0.84	7.18	11.33	0.02	0.22	0.00	0.22	0.20	0.00	0.20
phase2Demolition2028	0.45	4.77	7.07	0.01	0.13	0.86	0.99	0.12	0.13	0.25
phase2Excavation2028	0.92	10.37	18.55	0.03	0.25	0.02	0.27	0.23	0.00	0.24
phase2Subterranean Work/Concrete Structui	1.49	9.50	10.33	0.04	0.36	0.00	0.36	0.33	0.00	0.33
phase2Subterranean Work/Concrete Structui	1.46	8.94	10.21	0.04	0.34	0.00	0.34	0.32	0.00	0.32
phase2Framing/Building Enclosure2029	0.17	1.84	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05
phase2Finishes2029	11.96	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02
phase2Finishes2030	11.96	1.05	1.48	0.00	0.01	0.00	0.01	0.01	0.00	0.01
phase2Paving/Site Work2030	0.81	7.05	11.27	0.02	0.21	0.00	0.21	0.19	0.00	0.19
phase3Demolition2029	0.44	4.72	7.07	0.01	0.12	1.89	2.01	0.11	0.29	0.40
phase3Excavation2029	0.91	10.23	18.54	0.03	0.24	0.04	0.28	0.22	0.01	0.23
phase3Subterranean Work/Concrete Structui	1.44	8.61	10.19	0.04	0.33	0.00	0.33	0.31	0.00	0.31
phase3Framing/Building Enclosure2030	0.17	1.82	2.68	0.00	0.05	0.00	0.05	0.04	0.00	0.04
phase3Finishes2031	11.99	1.04	1.47	0.00	0.01	0.00	0.01	0.01	0.00	0.01
phase3Paving/Site Work2031	0.78	6.83	11.21	0.02	0.19	0.00	0.19	0.18	0.00	0.18
0										
Maximum individual construction phase	**13.74**	**10.54**	**18.55**	**0.04**	**0.39**	**4.43**	**4.57**	**0.36**	**0.67**	**0.80**

Overlapping Phases	ROG	NOX	CO	SO2	PM10	PM10	Total PM10	PM2.5	PM2.5	Total PM2.5
phase1Finishes2028+phase1Paving/Site Work2028	14.60	8.47	12.81	0.03	0.26	0.00	0.26	0.24	0.00	0.24
phase1Finishes2029+phase1Paving/Site Work2029	14.57	8.24	12.81	0.03	0.24	0.00	0.24	0.22	0.00	0.22
phase2Demolition2028+phase1Framing/Building Enclosure2028	0.62	6.62	9.76	0.02	0.18	0.86	1.04	0.17	0.13	0.30
phase2Excavation2028+phase1Finishes2028	14.66	11.45	20.05	0.03	0.27	0.02	0.29	0.25	0.00	0.25
phase2Subterranean Work/Concrete Structure2028+phase1Finishes2028+phase1Paving/Site Work2028	16.09	17.97	23.14	0.06	0.63	0.00	0.63	0.58	0.00	0.58
phase2Subterranean Work/Concrete Structure2029+phase1Finishes2029+phase1Paving/Site Work2029	16.04	17.18	23.02	0.06	0.58	0.00	0.58	0.54	0.00	0.54
phase2Framing/Building Enclosure2029+phase3Demolition2029+0	0.61	6.55	9.75	0.02	0.17	1.89	2.06	0.16	0.29	0.44
phase2Finishes2029+phase3Excavation2029+0	12.87	11.29	20.02	0.03	0.26	0.04	0.29	0.24	0.01	0.24
phase2Finishes2030+phase2Paving/Site Work2030+phase3Subterranean Work/Concrete Structure2030+0	14.20	16.71	22.93	0.06	0.56	0.00	0.56	0.51	0.00	0.51
phase3Finishes2031+phase3Paving/Site Work2031+0	12.77	7.87	12.68	0.03	0.20	0.00	0.20	0.19	0.00	0.19
Project Daily Maximum Emissions	**16.09**	**17.97**	**23.14**	**0.06**	**0.63**	**4.43**	**4.57**	**0.58**	**0.67**	**0.80**
SCAQMD Localized Significance Thresholds	**None**	**197.0**	**1796.0**	**None**	**None**	**None**	**15.0**	**None**	**None**	**8.0**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

5757 Uplander Project

Air Quality Construction Analysis

Unmitigated

Regional Maximums	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source					lb/day					
phase1Demolition2027	0.54	7.28	9.03	0.03	0.17	5.12	5.28	0.15	0.85	1.00
phase1Excavation2027	1.26	21.70	25.78	0.11	0.40	2.65	3.04	0.37	0.70	1.06
phase1Subterranean Work/Concrete Structui	2.14	19.64	31.11	0.12	0.46	5.81	6.28	0.43	1.46	1.89
phase1Framing/Building Enclosure2028	0.53	6.64	18.45	0.07	0.10	5.34	5.44	0.09	1.34	1.43
phase1Finishes2028	13.81	1.42	6.56	0.02	0.03	1.89	1.92	0.03	0.47	0.50
phase1Finishes2029	13.80	1.37	6.27	0.02	0.02	1.89	1.91	0.02	0.47	0.49
phase1Paving/Site Work2028	0.88	7.44	12.02	0.03	0.24	0.26	0.50	0.22	0.06	0.29
phase1Paving/Site Work2029	0.85	7.23	11.98	0.02	0.22	0.26	0.48	0.21	0.06	0.27
phase2Demolition2028	0.51	6.39	8.57	0.02	0.15	1.39	1.54	0.14	0.27	0.40
phase2Excavation2028	1.24	21.13	25.64	0.11	0.38	2.63	3.00	0.35	0.69	1.04
phase2Subterranean Work/Concrete Structui	2.08	18.56	29.34	0.12	0.44	5.44	5.87	0.40	1.37	1.77
phase2Subterranean Work/Concrete Structui	1.77	13.10	24.04	0.10	0.38	4.93	5.31	0.35	1.23	1.59
phase2Framing/Building Enclosure2029	0.47	6.00	16.51	0.06	0.09	4.93	5.02	0.08	1.23	1.32
phase2Finishes2029	12.03	1.34	5.88	0.02	0.02	1.73	1.76	0.02	0.43	0.45
phase2Finishes2030	12.01	1.30	5.64	0.02	0.02	1.73	1.75	0.02	0.43	0.45
phase2Paving/Site Work2030	0.82	7.09	11.89	0.02	0.21	0.26	0.47	0.19	0.06	0.26
phase3Demolition2029	0.52	6.92	8.89	0.03	0.15	2.56	2.71	0.14	0.46	0.60
phase3Excavation2029	1.22	20.60	25.46	0.10	0.36	2.65	3.01	0.34	0.70	1.03
phase3Subterranean Work/Concrete Structui	1.95	16.38	27.05	0.11	0.40	5.29	5.69	0.37	1.33	1.70
phase3Framing/Building Enclosure2030	0.45	5.66	15.61	0.06	0.09	4.83	4.92	0.08	1.21	1.29
phase3Finishes2031	12.05	1.27	5.36	0.02	0.02	1.71	1.73	0.02	0.42	0.44
phase3Paving/Site Work2031	0.78	6.87	11.80	0.02	0.19	0.26	0.45	0.18	0.06	0.24
PHASE 1 OPERATIONS	*16.48*	*5.92*	*62.07*	*0.10*	*0.00*	*0.00*	*9.47*	*0.00*	*0.00*	*2.57*
Maximum individual construction phase	**12.05**	**20.60**	**27.05**	**0.11**	**0.40**	**5.29**	**5.69**	**0.37**	**1.33**	**1.70**

Overlapping Phases	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
phase1Finishes2028+phase1Paving/Site Work2028	14.69	8.86	18.58	0.04	0.27	2.15	2.42	0.25	0.53	0.78
phase1Finishes2029+phase1Paving/Site Work2029	14.65	8.60	18.26	0.04	0.25	2.15	2.39	0.23	0.53	0.76
phase2Demolition2028+phase1Framing/Building Enclosure2028	1.03	13.02	27.02	0.09	0.25	6.74	6.98	0.23	1.61	1.83
phase2Excavation2028+phase1Finishes2028	15.06	22.55	32.20	0.12	0.40	4.52	4.92	0.38	1.16	1.54
phase2Subterranean Work/Concrete Structure2028+phase1Finishes2028+phase1Paving/Site Work2028	16.77	27.41	47.92	0.16	0.71	7.59	8.29	0.65	1.90	2.56
phase2Subterranean Work/Concrete Structure2029+phase1Finishes2029+phase1Paving/Site Work2029	16.43	21.70	42.30	0.14	0.63	7.08	7.71	0.58	1.77	2.35
phase2Framing/Building Enclosure2029+phase3Demolition2029+PHASE 1 OPERATIONS	17.47	18.84	87.47	0.19	0.24	7.49	17.20	0.22	1.70	4.48
phase2Finishes2029+phase3Excavation2029+PHASE 1 OPERATIONS	29.72	27.86	93.40	0.22	0.38	4.38	14.23	0.36	1.13	4.05
phase2Finishes2030+phase2Paving/Site Work2030+phase3Subterranean Work/Concrete Structure2030+PHASE 1 OPERATIONS	31.26	30.69	106.64	0.26	0.63	7.28	17.38	0.58	1.83	4.97
phase3Finishes2031+phase3Paving/Site Work2031+PHASE 1 OPERATIONS	29.31	14.05	79.23	0.14	0.21	1.97	11.64	0.19	0.49	3.25
Project Daily Maximum Emissions	**31.26**	**30.69**	**106.64**	**0.26**	**0.63**	**7.49**	**17.38**	**0.58**	**1.83**	**4.97**
SCAQMD Operational Regional Significance Thresholds	**55.00**	**55.00**	**550.00**	**150.00**	**None**	**None**	**150.00**	**none**	**none**	**55.00**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

5757 Uplander Project
Air Quality Construction Analysis
Unmitigated

Localized Maximum Source	ROG lb/day	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
phase1Demolition2027	0.46	4.85	7.06	0.01	0.14	4.43	4.57	0.13	0.67	0.80
phase1Excavation2027	0.94	10.54	18.53	0.03	0.27	0.04	0.31	0.25	0.01	0.26
phase1Subterranean Work/Concrete Structui	1.52	10.16	10.38	0.04	0.39	0.00	0.39	0.36	0.00	0.36
phase1Framing/Building Enclosure2028	0.17	1.85	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05
phase1Finishes2028	13.74	1.08	1.49	0.00	0.02	0.00	0.02	0.02	0.00	0.02
phase1Finishes2029	13.73	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02
phase1Paving/Site Work2028	0.87	7.39	11.32	0.02	0.24	0.00	0.24	0.22	0.00	0.22
phase1Paving/Site Work2029	0.84	7.18	11.33	0.02	0.22	0.00	0.22	0.20	0.00	0.20
phase2Demolition2028	0.45	4.77	7.07	0.01	0.13	0.86	0.99	0.12	0.13	0.25
phase2Excavation2028	0.92	10.37	18.55	0.03	0.25	0.02	0.27	0.23	0.00	0.24
phase2Subterranean Work/Concrete Structui	1.49	9.50	10.33	0.04	0.36	0.00	0.36	0.33	0.00	0.33
phase2Subterranean Work/Concrete Structui	1.46	8.94	10.21	0.04	0.34	0.00	0.34	0.32	0.00	0.32
phase2Framing/Building Enclosure2029	0.17	1.84	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05
phase2Finishes2029	11.96	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02
phase2Finishes2030	11.96	1.05	1.48	0.00	0.01	0.00	0.01	0.01	0.00	0.01
phase2Paving/Site Work2030	0.81	7.05	11.27	0.02	0.21	0.00	0.21	0.19	0.00	0.19
phase3Demolition2029	0.44	4.72	7.07	0.01	0.12	1.89	2.01	0.11	0.29	0.40
phase3Excavation2029	0.91	10.23	18.54	0.03	0.24	0.04	0.28	0.22	0.01	0.23
phase3Subterranean Work/Concrete Structui	1.44	8.61	10.19	0.04	0.33	0.00	0.33	0.31	0.00	0.31
phase3Framing/Building Enclosure2030	0.17	1.82	2.68	0.00	0.05	0.00	0.05	0.04	0.00	0.04
phase3Finishes2031	11.99	1.04	1.47	0.00	0.01	0.00	0.01	0.01	0.00	0.01
phase3Paving/Site Work2031	0.78	6.83	11.21	0.02	0.19	0.00	0.19	0.18	0.00	0.18
PHASE 1 OPERATIONS	*13.15*	*1.50*	*31.46*	*0.01*	*0.00*	*0.00*	*0.32*	*0.00*	*0.00*	*0.23*
Maximum individual construction phase	**11.99**	**10.37**	**18.55**	**0.04**	**0.36**	**1.89**	**2.01**	**0.33**	**0.29**	**0.40**

Overlapping Phases	ROG	NOX	CO	SO2	PM10	PM10	Total PM10	PM2.5	PM2.5	Total PM2.5
phase1Finishes2028+phase1Paving/Site Work2028	14.60	8.47	12.81	0.03	0.26	0.00	0.26	0.24	0.00	0.24
phase1Finishes2029+phase1Paving/Site Work2029	14.57	8.24	12.81	0.03	0.24	0.00	0.24	0.22	0.00	0.22
phase2Demolition2028+phase1Framing/Building Enclosure2028	0.62	6.62	9.76	0.02	0.18	0.86	1.04	0.17	0.13	0.30
phase2Excavation2028+phase1Finishes2028	14.66	11.45	20.05	0.03	0.27	0.02	0.29	0.25	0.00	0.25
phase2Subterranean Work/Concrete Structure2028+phase1Finishes2028+phase1Paving/Site Work2028	16.09	17.97	23.14	0.06	0.63	0.00	0.63	0.58	0.00	0.58
phase2Subterranean Work/Concrete Structure2029+phase1Finishes2029+phase1Paving/Site Work2029	16.04	17.18	23.02	0.06	0.58	0.00	0.58	0.54	0.00	0.54
phase2Framing/Building Enclosure2029+phase3Demolition2029+PHASE 1 OPERATIONS	13.77	8.06	41.22	0.02	0.17	1.89	2.38	0.16	0.29	0.68
phase2Finishes2029+phase3Excavation2029+PHASE 1 OPERATIONS	26.02	12.80	51.49	0.04	0.26	0.04	0.61	0.24	0.01	0.47
phase2Finishes2030+phase2Paving/Site Work2030+phase3Subterranean Work/Concrete Structure2030+PHASE 1 OPERATIONS	27.36	18.21	54.39	0.07	0.56	0.00	0.87	0.51	0.00	0.74
phase3Finishes2031+phase3Paving/Site Work2031+PHASE 1 OPERATIONS	25.92	9.37	44.15	0.03	0.20	0.00	0.52	0.19	0.00	0.42
Project Daily Maximum Emissions	**27.36**	**18.21**	**54.39**	**0.07**	**0.63**	**1.89**	**2.38**	**0.58**	**0.29**	**0.74**
SCAQMD Operational Localized Significance Thresholds	**None**	**197.0**	**1796.0**	**None**	**None**	**None**	**4.0**	**None**	**None**	**2.0**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

5757 Uplander Project - Parcel 1

Air Quality Construction Analysis

Unmitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition - 2027	0.54	7.28	9.03	0.03	0.17	5.12	5.28	0.15	0.85	1.00
Excavation - 2027	1.26	21.70	25.78	0.11	0.40	2.65	3.04	0.37	0.70	1.06
Subterranean Work/Concrete Structure - 2027	2.14	19.64	31.11	0.12	0.46	5.81	6.28	0.43	1.46	1.89
Framing/Building Enclosure - 2028	0.53	6.64	18.45	0.07	0.10	5.34	5.44	0.09	1.34	1.43
Finishes - 2028	13.81	1.42	6.56	0.02	0.03	1.89	1.92	0.03	0.47	0.50
Finishes - 2029	13.80	1.37	6.27	0.02	0.02	1.89	1.91	0.02	0.47	0.49
Paving/Site Work – 2028	0.88	7.44	12.02	0.03	0.24	0.26	0.50	0.22	0.06	0.29
Paving/Site Work – 2029	0.85	7.23	11.98	0.02	0.22	0.26	0.48	0.21	0.06	0.27
Overlapping Phases										
	ROG	**NOX**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**Total PM10**	**Fugitive PM2.5**	**Exhaust PM2.5**	**Total PM2.5**
Finishes 2028 + Paving/Site Work 2028	14.69	8.86	18.58	0.04	0.27	2.15	2.42	0.25	0.53	0.78
Finishes 2029 + Paving/Site Work 2029	14.65	8.60	18.26	0.04	0.25	2.15	2.39	0.23	0.53	0.76
Project Daily Maximum Emissions	**14.69**	**21.70**	**31.11**	**0.12**	**0.46**	**5.81**	**6.28**	**0.43**	**1.46**	**1.89**
Threshold	**75.0**	**100.0**	**550.0**	**150.0**	**None**	**None**	**150.0**	**None**	**None**	**55.0**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition - 2027	0.46	4.85	7.06	0.01	0.14	4.43	4.57	0.13	0.67	0.80
Excavation - 2027	0.94	10.54	18.53	0.03	0.27	0.04	0.31	0.25	0.01	0.26
Subterranean Work/Concrete Structure - 2027	1.52	10.16	10.38	0.04	0.39	0.00	0.39	0.36	0.00	0.36
Framing/Building Enclosure - 2028	0.17	1.85	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05
Finishes - 2028	13.74	1.08	1.49	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Finishes - 2029	13.73	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Paving/Site Work – 2028	0.87	7.39	11.32	0.02	0.24	0.00	0.24	0.22	0.00	0.22
Paving/Site Work – 2029	0.84	7.18	11.33	0.02	0.22	0.00	0.22	0.20	0.00	0.20
Overlapping Phases										
Finishes 2028 + Paving/Site Work 2028	14.60	8.47	12.81	0.03	0.26	0.00	0.26	0.24	0.00	0.24
Finishes 2029 + Paving/Site Work 2029	14.57	8.24	12.81	0.03	0.24	0.00	0.24	0.22	0.00	0.22
Project Daily Maximum Emissions	**14.60**	**10.54**	**18.53**	**0.04**	**0.39**	**4.43**	**4.57**	**0.36**	**0.67**	**0.80**
Threshold		**158.9**	**1317.9**				**10.96**			**6.3**

5757 Uplander Project - Parcel 1
Air Quality Construction Analysis
Unmitigated

Summer	Onsite Emissions										Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
	lb/day										lb/day									
Demolition - 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation - 2027	0.94	10.54	18.53	0.03	0.27	0.04	0.31	0.25	0.01	0.26	0.33	11.16	7.25	0.08	0.12	2.61	2.73	0.12	0.69	0.81
Subterranean Work/Concrete Structure - 2027	1.52	10.16	10.38	0.04	0.39	0.00	0.39	0.36	0.00	0.36	0.63	9.48	20.74	0.09	0.08	5.81	5.89	0.07	1.46	1.54
Framing/Building Enclosure - 2028	0.17	1.85	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05	0.35	4.79	15.76	0.06	0.05	5.34	5.39	0.04	1.34	1.38
Finishes - 2028	13.74	1.08	1.49	0.00	0.02	0.00	0.02	0.02	0.00	0.02	0.08	0.34	5.07	0.02	0.01	1.89	1.90	0.01	0.47	0.48
Finishes - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work – 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work – 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition - 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation - 2027	1.26	21.70	25.78	0.11	0.40	2.65	3.04	0.37	0.70	1.06
Subterranean Work/Concrete Structure - 2027	2.14	19.64	31.11	0.12	0.46	5.81	6.28	0.43	1.46	1.89
Framing/Building Enclosure - 2028	0.53	6.64	18.45	0.07	0.10	5.34	5.44	0.09	1.34	1.43
Finishes - 2028	13.81	1.42	6.56	0.02	0.03	1.89	1.92	0.03	0.47	0.50
Finishes - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work – 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work – 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**13.81**	**21.70**	**31.11**	**0.12**	**0.46**	**5.81**	**6.28**	**0.43**	**1.46**	**1.89**

5757 Uplander Project - Parcel 1
Air Quality Construction Analysis
Unmitigated

Winter	Onsite Emissions										Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
	lb/day										lb/day									
Demolition - 2027	0.46	4.85	7.06	0.01	0.14	4.43	4.57	0.13	0.67	0.80	0.08	2.43	1.97	0.02	0.03	0.68	0.71	0.03	0.18	0.20
Excavation - 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2027	1.52	10.16	10.38	0.04	0.39	0.00	0.39	0.36	0.00	0.36	0.63	9.48	20.74	0.09	0.08	5.81	5.89	0.07	1.46	1.54
Framing/Building Enclosure - 2028	0.17	1.85	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05	0.35	4.79	15.76	0.06	0.05	5.34	5.39	0.04	1.34	1.38
Finishes - 2028	13.74	1.08	1.49	0.00	0.02	0.00	0.02	0.02	0.00	0.02	0.08	0.34	5.07	0.02	0.01	1.89	1.90	0.01	0.47	0.48
Finishes - 2029	13.73	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02	0.07	0.31	4.79	0.02	0.01	1.89	1.90	0.01	0.47	0.48
Paving/Site Work – 2028	0.87	7.39	11.32	0.02	0.24	0.00	0.24	0.22	0.00	0.22	0.01	0.05	0.69	0.00	0.00	0.26	0.26	0.00	0.06	0.07
Paving/Site Work – 2029	0.84	7.18	11.33	0.02	0.22	0.00	0.22	0.20	0.00	0.20	0.01	0.04	0.66	0.00	0.00	0.26	0.26	0.00	0.06	0.07

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition - 2027	0.54	7.28	9.03	0.03	0.17	5.12	5.28	0.15	0.85	1.00
Excavation - 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2027	2.14	19.64	31.11	0.12	0.46	5.81	6.28	0.43	1.46	1.89
Framing/Building Enclosure - 2028	0.53	6.64	18.45	0.07	0.10	5.34	5.44	0.09	1.34	1.43
Finishes - 2028	13.81	1.42	6.56	0.02	0.03	1.89	1.92	0.03	0.47	0.50
Finishes - 2029	13.80	1.37	6.27	0.02	0.02	1.89	1.91	0.02	0.47	0.49
Paving/Site Work – 2028	0.88	7.44	12.02	0.03	0.24	0.26	0.50	0.22	0.06	0.29
Paving/Site Work – 2029	0.85	7.23	11.98	0.02	0.22	0.26	0.48	0.21	0.06	0.27
Project Daily Maximum Emissions	**13.81**	**19.64**	**31.11**	**0.12**	**0.46**	**5.81**	**6.28**	**0.43**	**1.46**	**1.89**

5757 Uplander - Parcel 1 Project

Construction

5757 Uplander - Parcel 1 Project

Haul Truck Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day) ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	(MT/yr) Total CO2e
Demolition	2027															
Total Haul Trips	828															
Hauling	18	45	8	26	15	0.06	2.17	1.21	0.02	0.44	0.02	0.47	0.12	0.02	0.14	35.59
Vendor	4	64	8	10.2	15	0.01	0.22	0.17	0.00	0.03	0.00	0.04	0.01	0.00	0.01	4.32
Worker	16	64	8	18.5	0	0.01	0.04	0.59	0.00	0.21	0.00	0.21	0.05	0.00	0.05	5.42
					Total	0.08	2.43	1.97	0.02	0.68	0.03	0.71	0.18	0.03	0.20	45.34
Excavation	2027															
Total Haul Trips	5,750															
Hauling	92	63	8	26	15	0.30	10.87	6.05	0.08	2.21	0.12	2.33	0.59	0.12	0.71	247.19
Vendor	4	65	8	10.2	15	0.01	0.22	0.17	0.00	0.03	0.00	0.04	0.01	0.00	0.01	4.39
Worker	28	65	8	18.5	0	0.02	0.07	1.03	0.00	0.36	0.00	0.36	0.09	0.00	0.09	9.63
					Total	0.33	11.16	7.25	0.08	2.61	0.12	2.73	0.69	0.12	0.81	261.21
Subterranean Work/Concrete	2027															
Total Haul Trips	1,930															
Hauling	92	21	8	5.5	15	0.25	4.42	4.16	0.02	0.47	0.03	0.49	0.12	0.03	0.15	21.91
Vendor	76	132	8	10.2	15	0.17	4.14	3.26	0.02	0.66	0.03	0.69	0.17	0.03	0.20	169.34
Worker	362	132	8	18.5	0	0.21	0.92	13.32	0.04	4.68	0.02	4.70	1.16	0.02	1.18	252.91
					Total	0.63	9.48	20.74	0.09	5.81	0.08	5.89	1.46	0.07	1.54	444.16
Framing/Building Enclosure	2028															
Total Haul Trips	0															
Hauling	0	156	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	76	156	8	10.2	15	0.16	3.94	3.19	0.02	0.66	0.03	0.69	0.17	0.03	0.20	195.55
Worker	362	156	8	18.5	0	0.19	0.84	12.57	0.04	4.68	0.02	4.70	1.16	0.02	1.18	292.32
					Total	0.35	4.79	15.76	0.06	5.34	0.05	5.39	1.34	0.04	1.38	487.88
Finishes	2028															
Total Haul Trips	0															
Hauling	0	157	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	157	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	157	8	18.5	0	0.08	0.34	5.07	0.02	1.89	0.01	1.90	0.47	0.01	0.48	118.65
					Total	0.08	0.34	5.07	0.02	1.89	0.01	1.90	0.47	0.01	0.48	118.65
Finishes	2029															
Total Haul Trips	0															
Hauling	0	78	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	78	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	78	8	18.5	0	0.07	0.31	4.79	0.02	1.89	0.01	1.90	0.47	0.01	0.48	57.72
					Total	0.07	0.31	4.79	0.02	1.89	0.01	1.90	0.47	0.01	0.48	57.72
Paving/Site Work	2028															
Total Haul Trips	0															
Hauling	0	21	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	21	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	21	8	18.5	0	0.01	0.05	0.69	0.00	0.26	0.00	0.26	0.06	0.00	0.07	2.17
					Total	0.01	0.05	0.69	0.00	0.26	0.00	0.26	0.06	0.00	0.07	2.17
Paving/Site Work	2029															
Total Haul Trips	0															
Hauling	0	65	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	65	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	65	8	18.5	0	0.01	0.04	0.66	0.00	0.26	0.00	0.26	0.06	0.00	0.07	6.59
					Total	0.01	0.04	0.66	0.00	0.26	0.00	0.26	0.06	0.00	0.07	6.59

5757 Uplander - Parcel 1 Project
Running Emissions

			Running Emissions Factor (grams/mile)								Running Emissions Factor (grams/mile)	
			ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	
2027	2027Hauling	Hauling	0.013128	1.553518611	0.45473657	0.01336714	0.02273486	0.02174732	1471.80075	0.0608523	0.23462364	
2027	2027Vendor	Vendor	0.01570588	1.102331968	0.36327753	0.01214871	0.01475662	0.01411185	1311.1435	0.03509759	0.18307889	
2027	2027Worker	Worker	0.01447264	0.062492418	0.90233334	0.00281062	0.00150729	0.0013867	284.320587	0.00354266	0.00566149	
2028	2028Hauling	Hauling	0.01261339	1.493718015	0.43877031	0.01305596	0.02247317	0.02149714	1438.29866	0.05768159	0.22931835	
2028	2028Vendor	Vendor	0.01417298	1.038868065	0.3360531	0.01185313	0.01426835	0.01364491	1280.01295	0.03342244	0.17922194	
2028	2028Worker	Worker	0.01314756	0.057035459	0.85167037	0.00274948	0.00140448	0.00129194	278.134904	0.00325313	0.00533773	
2029	2029Hauling	Hauling	0.01213472	1.434866903	0.4224926	0.01273534	0.0221686	0.0212059	1403.60667	0.05465536	0.22381566	
2029	2029Vendor	Vendor	0.0128196	0.978781777	0.31101237	0.01152628	0.01380314	0.01320005	1245.46404	0.03180989	0.17489835	
2029	2029Worker	Worker	0.01192021	0.051957034	0.80464317	0.00269297	0.00130724	0.00120239	272.417637	0.00298654	0.00503952	

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Demolition	2027													
Total Haul Trips	828													
Hauling	18.4	45	8	26	0.01	1.64	0.48	0.01	0.02	0.02	31.68	0.03	1.51	33.22
Vendor	4	64	8	10.2	0.00	0.10	0.03	0.00	0.00	0.00	3.42	0.00	0.14	3.57
Worker	16	64	8	18.5	0.01	0.04	0.59	0.00	0.00	0.00	5.39	0.00	0.03	5.42
Excavation	2027													
Total Haul Trips	5750													
Hauling	92	63	8	26	0.07	8.19	2.40	0.07	0.12	0.11	220.03	0.23	10.45	230.71
Vendor	4	65	8	10.2	0.00	0.10	0.03	0.00	0.00	0.00	3.48	0.00	0.14	3.62
Worker	28	65	8	18.5	0.02	0.07	1.03	0.00	0.00	0.00	9.57	0.00	0.06	9.63
Subterranean Work/Concre	2027													
Total Haul Trips	1930													
Hauling	92	21	8	5.5	0.01	1.73	0.51	0.01	0.03	0.02	15.62	0.02	0.74	16.38
Vendor	76	132	8	10.2	0.03	1.88	0.62	0.02	0.03	0.02	134.16	0.09	5.58	139.84
Worker	362	132	8	18.5	0.21	0.92	13.32	0.04	0.02	0.02	251.34	0.08	1.49	252.91
Framing/Building Enclosure	2028													
Total Haul Trips	0													
Hauling	0	156	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	76	156	8	10.2	0.02	1.78	0.57	0.02	0.02	0.02	154.79	0.10	6.46	161.35
Worker	362	156	8	18.5	0.19	0.84	12.57	0.04	0.02	0.02	290.58	0.08	1.66	292.32
Finishes	2028													
Total Haul Trips	0													
Hauling	0	157	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	157	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	157	8	18.5	0.08	0.34	5.07	0.02	0.01	0.01	117.95	0.03	0.67	118.65
Finishes	2029													
Total Haul Trips	0													
Hauling	0	78	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	78	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	78	8	18.5	0.07	0.31	4.79	0.02	0.01	0.01	57.39	0.02	0.32	57.72
Paving/Site Work	2028													
Total Haul Trips	0													
Hauling	0	21	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	21	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	21	8	18.5	0.01	0.05	0.69	0.00	0.00	0.00	2.16	0.00	0.01	2.17
Paving/Site Work	2029													
Total Haul Trips	0													
Hauling	0	65	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	65	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	65	8	18.5	0.01	0.04	0.66	0.00	0.00	0.00	6.55	0.00	0.04	6.59

5757 Uplander - Parcel 1 Project
Idling Emissions

			Idling Emissions Factor (grams/minute)						Idling Emissions Factor (grams/minute)		
			ROG_IDLEX	NOx_IDLEX	CO_IDLEX	SOx_IDLEX	PM10_IDLEX	PM2.5_IDLEX	CO2_IDLEX	CH4_IDLEX	N2O_IDLEX
2027	2027Hauling	Hauling	0.07592279	0.881696127	1.19921987	0.00159973	0.00047074	0.00044926	181.442358	0.03427011	0.02916541
2027	2027Vendor	Vendor	0.05529965	0.899602458	1.04932075	0.00167506	0.00086494	0.00082645	186.589554	0.03155173	0.02918792
2027	2027Worker	Worker	0	0	0	0	0	0	0	0	0
2028	2028Hauling	Hauling	0.07529788	0.857767875	1.19214339	0.00156045	0.00045204	0.00043133	177.300744	0.03377364	0.02851321
2028	2028Vendor	Vendor	0.05432839	0.863093228	1.0395891	0.00163993	0.00074988	0.00071632	182.978932	0.03134729	0.02865517
2028	2028Worker	Worker	0	0	0	0	0	0	0	0	0
2029	2029Hauling	Hauling	0.07461794	0.835480721	1.18399992	0.00152188	0.00043143	0.00041158	173.194944	0.03323976	0.02786481
2029	2029Vendor	Vendor	0.05333308	0.827999465	1.02749811	0.0016013	0.00065239	0.00062302	178.951612	0.03104801	0.02805443
2029	2029Worker	Worker	0	0	0	0	0	0	0	0	0

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Demolition	2027													
Total Haul Trips	828													
Hauling	18.4	45	8	15	0.05	0.54	0.73	0.00	0.00	0.00	2.25	0.01	0.11	2.37
Vendor	4	64	8	15	0.01	0.12	0.14	0.00	0.00	0.00	0.72	0.00	0.03	0.75
Worker	16	64	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation	2027													
Total Haul Trips	5750													
Hauling	92	63	8	15	0.23	2.68	3.65	0.00	0.00	0.00	15.65	0.07	0.75	16.47
Vendor	4	65	8	15	0.01	0.12	0.14	0.00	0.00	0.00	0.73	0.00	0.03	0.76
Worker	28	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concre	2027													
Total Haul Trips	1930													
Hauling	92	21	8	15	0.23	2.68	3.65	0.00	0.00	0.00	5.25	0.02	0.25	5.53
Vendor	76	132	8	15	0.14	2.26	2.64	0.00	0.00	0.00	28.08	0.12	1.31	29.51
Worker	362	132	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Framing/Building Enclosure	2028													
Total Haul Trips	0													
Hauling	0	156	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	76	156	8	15	0.14	2.17	2.61	0.00	0.00	0.00	32.54	0.14	1.52	34.20
Worker	362	156	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes	2028													
Total Haul Trips	0													
Hauling	0	157	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	157	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	157	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes	2029													
Total Haul Trips	0													
Hauling	0	78	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	78	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	78	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work	2028													
Total Haul Trips	0													
Hauling	0	21	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	21	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	21	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work	2029													
Total Haul Trips	0													
Hauling	0	65	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	65	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5757 Uplander - Parcel 1 Project
Road Dust, Break Wear, and Tire wear Emissions

		Emission Factors (grams/mile)					
			PM10			PM2.5	
		RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2027	2027Hauling Hauling	0.29984991	0.084297987	0.03545106	0.07359952	0.0295043	0.00886277
2027	2027Vendor Vendor	0.29984991	0.063623189	0.02372553	0.07359952	0.02226812	0.00593138
2027	2027Worker Worker	0.29984991	0.009305649	0.008	0.07359952	0.00325698	0.002
2028	2028Hauling Hauling	0.29984991	0.084486989	0.03545475	0.07359952	0.02957045	0.00886369
2028	2028Vendor Vendor	0.29984991	0.063544145	0.02372738	0.07359952	0.02224045	0.00593184
2028	2028Worker Worker	0.29984991	0.009284129	0.008	0.07359952	0.00324945	0.002
2029	2029Hauling Hauling	0.29984991	0.084584422	0.03545835	0.07359952	0.02960455	0.00886459
2029	2029Vendor Vendor	0.29984991	0.063359545	0.02372918	0.07359952	0.02217584	0.00593229
2029	2029Worker Worker	0.29984991	0.00926272	0.008	0.07359952	0.00324195	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase	Work Hours per Day	One-Way Trip Distance per Day	Regional Emissions (pounds/day)					
						PM10			PM2.5	
		(days)	(hours/day)	(miles)	RD	BW	TW	RD	BW	TW
Demolition	2027									
Total Haul Trips	828									
Hauling	18.4	45	8	26	0.32	0.09	0.04	0.08	0.03	0.01
Vendor	4	64	8	10.2	0.03	0.01	0.00	0.01	0.00	0.00
Worker	16	64	8	18.5	0.20	0.01	0.01	0.05	0.00	0.00
Excavation	2027									
Total Haul Trips	5750									
Hauling	92	63	8	26	1.58	0.44	0.19	0.39	0.16	0.05
Vendor	4	65	8	10.2	0.03	0.01	0.00	0.01	0.00	0.00
Worker	28	65	8	18.5	0.34	0.01	0.01	0.08	0.00	0.00
Subterranean Work/Concre	2027									
Total Haul Trips	1930									
Hauling	92	21	8	5.5	0.33	0.09	0.04	0.08	0.03	0.01
Vendor	76	132	8	10.2	0.51	0.11	0.04	0.13	0.04	0.01
Worker	362	132	8	18.5	4.43	0.14	0.12	1.09	0.05	0.03
Framing/Building Enclosure	2028									
Total Haul Trips	0									
Hauling	0	156	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	76	156	8	10.2	0.51	0.11	0.04	0.13	0.04	0.01
Worker	362	156	8	18.5	4.43	0.14	0.12	1.09	0.05	0.03
Finishes	2028									
Total Haul Trips	0									
Hauling	0	157	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	157	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	157	8	18.5	1.79	0.06	0.05	0.44	0.02	0.01
Finishes	2029									
Total Haul Trips	0									
Hauling	0	78	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	78	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	146	78	8	18.5	1.79	0.06	0.05	0.44	0.02	0.01
Paving/Site Work	2028									
Total Haul Trips	0									
Hauling	0	21	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	21	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	21	8	18.5	0.24	0.01	0.01	0.06	0.00	0.00
Paving/Site Work	2029									
Total Haul Trips	0									
Hauling	0	65	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	65	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	65	8	18.5	0.24	0.01	0.01	0.06	0.00	0.00

5757 Uplander - Parcel 1 Project

Total On-Road Fuel Consumption

		gal/mile
2027Hauling	Hauling	0.15844728
2027Vendor	Vendor	0.13458703
2027Worker	Worker	0.03577571
2028Hauling	Hauling	0.15595442
2028Vendor	Vendor	0.13307229
2028Worker	Worker	0.03513338
2029Hauling	Hauling	0.15353145
2029Vendor	Vendor	0.13159181
2029Worker	Worker	0.03454545

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (gallons) gal/mile	gal/day	Total Gallons/yr
Demolition	2027							
Hauling	18.4	45	8	26	15	0.16	76	3,411
Vendor	4	64	8	10.2	15	0.13	5	351
Worker	16	64	8	18.5	0	0.04	11	678
Excavation	2027							
Hauling	92	63	8	26	15	0.16	379	23,877
Vendor	4	65	8	10.2	15	0.13	5	357
Worker	28	65	8	18.5	0	0.04	19	1,205
Subterranean Work/Concrete	2027							
Hauling	92	21	8	5.5	15	0.16	80	1,684
Vendor	76	132	8	10.2	15	0.13	104	13,772
Worker	362	132	8	18.5	0	0.04	240	31,626
Framing/Building Enclosure	2028							
Hauling	0	156	8	26	15	0.16	0	0
Vendor	76	156	8	10.2	15	0.13	103	16,093
Worker	362	156	8	18.5	0	0.04	235	36,705
Finishes	2028							
Hauling	0	157	8	26	15	0.16	0	0
Vendor	0	157	8	10.2	15	0.13	0	0
Worker	146	157	8	18.5	0	0.04	95	14,899
Finishes	2029							
Total Haul Trips	0							
Hauling	0	78	8	26	15	0.15	0	0
Vendor	0	78	8	10.2	15	0.13	0	0
Worker	146	78	8	18.5	0	0.03	93	7,278
Paving/Site Work	2028							
Total Haul Trips	0							
Hauling	0	21	8	26	15	0.16	0	0
Vendor	0	21	8	10.2	15	0.13	0	0
Worker	20	21	8	18.5	0	0.04	13	273
Paving/Site Work	2029							
Total Haul Trips	0							
Hauling	0	65	8	26	15	0.15	0	0
Vendor	0	65	8	10.2	15	0.13	0	0
Worker	20	65	8	18.5	0	0.03	13	831

Source	Fuel Type	Total Fuel Use (gal)
Hauling	Diesel	28,972
Vendor	Diesel	30,573
Worker	Gasoline	93,493
Fuel Type	**Total Fuel Use**	**Annual Fuel Use**
Diesel	59,545	26,505
Gasoline	93,493	41,616

Duration of Construction	
Start	1/1/2027
End	3/31/2029
2.2	years

5757 Uplander - Parcel 1 Project
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

- $EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- sL = road surface silt loading (g/m^2)
- W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

- $EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- s = surface material silt content (%)
- Sp = mean vehicle speed (mph)
- M = surface material moisture content (%)
- C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).

USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

ESA, 2023.

5757 Uplander Project - Parcel 2

Air Quality Construction Analysis

Unmitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition - 2028	0.51	6.39	8.57	0.02	0.15	1.39	1.54	0.14	0.27	0.40
Excavation - 2028	1.24	21.13	25.64	0.11	0.38	2.63	3.00	0.35	0.69	1.04
Subterranean Work/Concrete Structure - 2028	2.08	18.56	29.34	0.12	0.44	5.44	5.87	0.40	1.37	1.77
Subterranean Work/Concrete Structure - 2029	1.77	13.10	24.04	0.10	0.38	4.93	5.31	0.35	1.23	1.59
Framing/Building Enclosure - 2029	0.47	6.00	16.51	0.06	0.09	4.93	5.02	0.08	1.23	1.32
Finishes - 2029	12.03	1.34	5.88	0.02	0.02	1.73	1.76	0.02	0.43	0.45
Finishes - 2030	12.01	1.30	5.64	0.02	0.02	1.73	1.75	0.02	0.43	0.45
Paving/Site Work – 2030	0.82	7.09	11.89	0.02	0.21	0.26	0.47	0.19	0.06	0.26
Overlapping Phases										
	ROG	**NOX**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**Total PM10**	**Fugitive PM2.5**	**Exhaust PM2.5**	**Total PM2.5**
Finishes 2030 + Paving/Site Work 2030	12.83	8.40	17.53	0.04	0.23	1.99	2.22	0.21	0.50	0.71
Project Daily Maximum Emissions	**12.83**	**21.13**	**29.34**	**0.12**	**0.44**	**5.44**	**5.87**	**0.40**	**1.37**	**1.77**
Threshold	**75.0**	**100.0**	**550.0**	**150.0**	**None**	**None**	**150.0**	**None**	**None**	**55.0**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition - 2028	0.45	4.77	7.07	0.01	0.13	0.86	0.99	0.12	0.13	0.25
Excavation - 2028	0.92	10.37	18.55	0.03	0.25	0.02	0.27	0.23	0.00	0.24
Subterranean Work/Concrete Structure - 2028	1.49	9.50	10.33	0.04	0.36	0.00	0.36	0.33	0.00	0.33
Subterranean Work/Concrete Structure - 2029	1.46	8.94	10.21	0.04	0.34	0.00	0.34	0.32	0.00	0.32
Framing/Building Enclosure - 2029	0.17	1.84	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05
Finishes - 2029	11.96	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Finishes - 2030	11.96	1.05	1.48	0.00	0.01	0.00	0.01	0.01	0.00	0.01
Paving/Site Work – 2030	0.81	7.05	11.27	0.02	0.21	0.00	0.21	0.19	0.00	0.19
Overlapping Phases										
Finishes 2030 + Paving/Site Work 2030	12.76	8.10	12.74	0.03	0.22	0.00	0.22	0.20	0.00	0.20
Project Daily Maximum Emissions	**12.76**	**10.37**	**18.55**	**0.04**	**0.36**	**0.86**	**0.99**	**0.33**	**0.13**	**0.33**
Threshold		**139.4**	**1072.0**				**8.9**			**5.4**

5757 Uplander Project - Parcel 2
Air Quality Construction Analysis
Unmitigated

Summer	Onsite Emissions										Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
	lb/day										lb/day									
Demolition - 2028	0.45	4.77	7.07	0.01	0.13	0.86	0.99	0.12	0.13	0.25	0.06	1.61	1.50	0.01	0.02	0.53	0.55	0.02	0.14	0.15
Excavation - 2028	0.92	10.37	18.55	0.03	0.25	0.02	0.27	0.23	0.00	0.24	0.32	10.76	7.08	0.08	0.12	2.61	2.73	0.12	0.69	0.81
Subterranean Work/Concrete Structure - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Framing/Building Enclosure - 2029	0.17	1.84	2.69	0.00	0.05	0.00	0.05	0.05	0.00	0.05	0.31	4.17	13.83	0.06	0.04	4.93	4.97	0.04	1.23	1.27
Finishes - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes - 2030	11.96	1.05	1.48	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.06	0.26	4.17	0.01	0.01	1.73	1.74	0.01	0.43	0.44
Paving/Site Work – 2030	0.81	7.05	11.27	0.02	0.21	0.00	0.21	0.19	0.00	0.19	0.01	0.04	0.62	0.00	0.00	0.26	0.26	0.00	0.06	0.07

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition - 2028	0.51	6.39	8.57	0.02	0.15	1.39	1.54	0.14	0.27	0.40
Excavation - 2028	1.24	21.13	25.64	0.11	0.38	2.63	3.00	0.35	0.69	1.04
Subterranean Work/Concrete Structure - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Framing/Building Enclosure - 2029	0.47	6.00	16.51	0.06	0.09	4.93	5.02	0.08	1.23	1.32
Finishes - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes - 2030	12.01	1.30	5.64	0.02	0.02	1.73	1.75	0.02	0.43	0.45
Paving/Site Work – 2030	0.82	7.09	11.89	0.02	0.21	0.26	0.47	0.19	0.06	0.26
Project Daily Maximum Emissions	**12.01**	**21.13**	**25.64**	**0.11**	**0.38**	**4.93**	**5.02**	**0.35**	**1.23**	**1.32**

5757 Uplander Project - Parcel 2
Air Quality Construction Analysis
Unmitigated

Winter	Onsite Emissions										Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
	lb/day										lb/day									
Demolition - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2028	1.49	9.50	10.33	0.04	0.36	0.00	0.36	0.33	0.00	0.33	0.59	9.06	19.01	0.08	0.07	5.44	5.51	0.07	1.37	1.44
Subterranean Work/Concrete Structure - 2029	1.46	8.94	10.21	0.04	0.34	0.00	0.34	0.32	0.00	0.32	0.31	4.17	13.83	0.06	0.04	4.93	4.97	0.04	1.23	1.27
Framing/Building Enclosure - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes - 2029	11.96	1.06	1.48	0.00	0.02	0.00	0.02	0.02	0.00	0.02	0.07	0.28	4.40	0.01	0.01	1.73	1.74	0.01	0.43	0.44
Finishes - 2030	11.96	1.05	1.48	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.06	0.26	4.17	0.01	0.01	1.73	1.74	0.01	0.43	0.44
Paving/Site Work – 2030	0.81	7.05	11.27	0.02	0.21	0.00	0.21	0.19	0.00	0.19	0.01	0.04	0.62	0.00	0.00	0.26	0.26	0.00	0.06	0.07

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2028	2.08	18.56	29.34	0.12	0.44	5.44	5.87	0.40	1.37	1.77
Subterranean Work/Concrete Structure - 2029	1.77	13.10	24.04	0.10	0.38	4.93	5.31	0.35	1.23	1.59
Framing/Building Enclosure - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes - 2029	12.03	1.34	5.88	0.02	0.02	1.73	1.76	0.02	0.43	0.45
Finishes - 2030	12.01	1.30	5.64	0.02	0.02	1.73	1.75	0.02	0.43	0.45
Paving/Site Work – 2030	0.82	7.09	11.89	0.02	0.21	0.26	0.47	0.19	0.06	0.26
Project Daily Maximum Emissions	**12.03**	**18.56**	**29.34**	**0.12**	**0.44**	**5.44**	**5.87**	**0.40**	**1.37**	**1.77**

5757 Uplander - Parcel 2 Project

Construction

5757 Uplander - Parcel 2 Project

Haul Truck Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day) ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	(MT/yr) Total CO2e
Demolition	2028															
Total Haul Trips	164															
Hauling	12	15	8	26	15	0.04	1.37	0.77	0.01	0.29	0.02	0.30	0.08	0.01	0.09	6.89
Vendor	4	65	8	10.2	15	0.01	0.21	0.17	0.00	0.03	0.00	0.04	0.01	0.00	0.01	4.29
Worker	16	65	8	18.5	0	0.01	0.04	0.56	0.00	0.21	0.00	0.21	0.05	0.00	0.05	5.38
					Total	0.06	1.61	1.50	0.01	0.53	0.02	0.55	0.14	0.02	0.15	16.56
Excavation	2028															
Total Haul Trips	2,450															
Hauling	92	27	8	26	15	0.30	10.49	5.94	0.07	2.21	0.12	2.33	0.59	0.11	0.71	102.92
Vendor	4	65	8	10.2	15	0.01	0.21	0.17	0.00	0.03	0.00	0.04	0.01	0.00	0.01	4.29
Worker	28	65	8	18.5	0	0.02	0.07	0.97	0.00	0.36	0.00	0.36	0.09	0.00	0.09	9.42
					Total	0.32	10.76	7.08	0.08	2.61	0.12	2.73	0.69	0.12	0.81	116.63
Subterranean Work/Concrete	2028															
Total Haul Trips	1,072															
Hauling	100	11	8	5.5	15	0.26	4.65	4.47	0.02	0.51	0.03	0.54	0.14	0.03	0.16	11.89
Vendor	70	65	8	10.2	15	0.15	3.63	2.94	0.02	0.61	0.02	0.63	0.16	0.02	0.18	75.05
Worker	334	65	8	18.5	0	0.18	0.78	11.60	0.04	4.32	0.02	4.34	1.07	0.02	1.09	112.38
					Total	0.59	9.06	19.01	0.08	5.44	0.07	5.51	1.37	0.07	1.44	199.32
Subterranean Work/Concrete	2029															
Total Haul Trips	0															
Hauling	0	65	8	5.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	65	8	10.2	15	0.14	3.46	2.87	0.02	0.61	0.02	0.63	0.16	0.02	0.18	73.09
Worker	334	65	8	18.5	0	0.16	0.71	10.96	0.04	4.32	0.02	4.34	1.07	0.02	1.09	110.05
					Total	0.31	4.17	13.83	0.06	4.93	0.04	4.97	1.23	0.04	1.27	183.14
Framing/Building Enclosure	2029															
Total Haul Trips	0															
Hauling	0	156	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	156	8	10.2	15	0.14	3.46	2.87	0.02	0.61	0.02	0.63	0.16	0.02	0.18	175.43
Worker	334	156	8	18.5	0	0.16	0.71	10.96	0.04	4.32	0.02	4.34	1.07	0.02	1.09	264.11
					Total	0.31	4.17	13.83	0.06	4.93	0.04	4.97	1.23	0.04	1.27	439.54
Finishes	2029															
Total Haul Trips	0															
Hauling	0	79	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	79	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	79	8	18.5	0	0.07	0.28	4.40	0.01	1.73	0.01	1.74	0.43	0.01	0.44	53.66
					Total	0.07	0.28	4.40	0.01	1.73	0.01	1.74	0.43	0.01	0.44	53.66
Finishes	2030															
Total Haul Trips	0															
Hauling	0	155	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	155	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	155	8	18.5	0	0.06	0.26	4.17	0.01	1.73	0.01	1.74	0.43	0.01	0.44	103.21
					Total	0.06	0.26	4.17	0.01	1.73	0.01	1.74	0.43	0.01	0.44	103.21
Paving/Site Work	2030															
Total Haul Trips	0															
Hauling	0	86	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	86	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	86	8	18.5	0	0.01	0.04	0.62	0.00	0.26	0.00	0.26	0.06	0.00	0.07	8.55
					Total	0.01	0.04	0.62	0.00	0.26	0.00	0.26	0.06	0.00	0.07	8.55

5757 Uplander - Parcel 2 Project
Running Emissions

			Running Emissions Factor (grams/mile)								Running Emissions Factor (grams/mile)	
			ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	
2028	2028Hauling	Hauling	0.01261339	1.493718015	0.43877031	0.01305596	0.02247317	0.02149714	1438.29866	0.05768159	0.22931835	
2028	2028Vendor	Vendor	0.01417298	1.038868065	0.3360531	0.01185313	0.01426835	0.01364491	1280.01295	0.03342244	0.17922194	
2028	2028Worker	Worker	0.01314756	0.057035459	0.85167037	0.00274948	0.00140448	0.00129194	278.134904	0.00325313	0.00533773	
2029	2029Hauling	Hauling	0.01213472	1.434866903	0.4224926	0.01273534	0.0221686	0.0212059	1403.60667	0.05465536	0.22381566	
2029	2029Vendor	Vendor	0.0128196	0.978781777	0.31101237	0.01152628	0.01380314	0.01320005	1245.46404	0.03180989	0.17489835	
2029	2029Worker	Worker	0.01192021	0.051957034	0.80464317	0.00269297	0.00130724	0.00120239	272.417637	0.00298654	0.00503952	
2030	2030Hauling	Hauling	0.01169729	1.381905725	0.40596438	0.01241489	0.02183595	0.02088778	1368.72007	0.05170538	0.2182712	
2030	2030Vendor	Vendor	0.01168751	0.9252091	0.28941545	0.01117412	0.01336285	0.01277903	1208.11234	0.03023265	0.17022289	
2030	2030Worker	Worker	0.01081241	0.047255061	0.76242747	0.00264062	0.00121547	0.00111789	267.121939	0.00274623	0.00476556	

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day) ROG	NOX	CO	SO2	PM10	PM2.5	Regional Emissions (MT/year) CO2	CH4	N2O	CO2e
Demolition	2028													
Total Haul Trips	164													
Hauling	12	15	8	26	0.01	1.03	0.30	0.01	0.02	0.01	6.13	0.01	0.29	6.43
Vendor	4	65	8	10.2	0.00	0.09	0.03	0.00	0.00	0.00	3.39	0.00	0.14	3.54
Worker	16	65	8	18.5	0.01	0.04	0.56	0.00	0.00	0.00	5.35	0.00	0.03	5.38
Excavation	2028													
Total Haul Trips	2450													
Hauling	92	27	8	26	0.07	7.88	2.31	0.07	0.12	0.11	91.62	0.09	4.35	96.06
Vendor	4	65	8	10.2	0.00	0.09	0.03	0.00	0.00	0.00	3.39	0.00	0.14	3.54
Worker	28	65	8	18.5	0.02	0.07	0.97	0.00	0.00	0.00	9.36	0.00	0.05	9.42
Subterranean Work/Concre	2028													
Total Haul Trips	1072													
Hauling	100	11	8	5.5	0.02	1.81	0.53	0.02	0.03	0.03	8.48	0.01	0.40	8.89
Vendor	70	65	8	10.2	0.02	1.64	0.53	0.02	0.02	0.02	59.41	0.04	2.48	61.92
Worker	334	65	8	18.5	0.18	0.78	11.60	0.04	0.02	0.02	111.71	0.03	0.64	112.38
Subterranean Work/Concre	2029													
Total Haul Trips	0													
Hauling	0	65	8	5.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	65	8	10.2	0.02	1.54	0.49	0.02	0.02	0.02	57.80	0.04	2.42	60.26
Worker	334	65	8	18.5	0.16	0.71	10.96	0.04	0.02	0.02	109.41	0.03	0.60	110.05
Framing/Building Enclosure	2029													
Total Haul Trips	0													
Hauling	0	156	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	156	8	10.2	0.02	1.54	0.49	0.02	0.02	0.02	138.72	0.09	5.81	144.62
Worker	334	156	8	18.5	0.16	0.71	10.96	0.04	0.02	0.02	262.59	0.07	1.45	264.11
Finishes	2029													
Total Haul Trips	0													
Hauling	0	79	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	79	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	79	8	18.5	0.07	0.28	4.40	0.01	0.01	0.01	53.35	0.01	0.29	53.66
Finishes	2030													
Total Haul Trips	0													
Hauling	0	155	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	155	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	155	8	18.5	0.06	0.26	4.17	0.01	0.01	0.01	102.64	0.03	0.55	103.21
Paving/Site Work	2030													
Total Haul Trips	0													
Hauling	0	86	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	86	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	86	8	18.5	0.01	0.04	0.62	0.00	0.00	0.00	8.50	0.00	0.05	8.55

5757 Uplander - Parcel 2 Project
Idling Emissions

		Idling Emissions Factor (grams/minute)						Idling Emissions Factor (grams/minute)		
		ROG_IDLEX	NOx_IDLEX	CO_IDLEX	SOx_IDLEX	PM10_IDLEX	PM2.5_IDLEX	CO2_IDLEX	CH4_IDLEX	N2O_IDLEX
2028	2028Hauling Hauling	0.07529788	0.857767875	1.19214339	0.00156045	0.00045204	0.00043133	177.300744	0.03377364	0.02851321
2028	2028Vendor Vendor	0.05432839	0.863093228	1.0395891	0.00163993	0.00074988	0.00071632	182.978932	0.03134729	0.02865517
2028	2028Worker Worker	0	0	0	0	0	0	0	0	0
2029	2029Hauling Hauling	0.07461794	0.835480721	1.18399992	0.00152188	0.00043143	0.00041158	173.194944	0.03323976	0.02786481
2029	2029Vendor Vendor	0.05333308	0.827999465	1.02749811	0.0016013	0.00065239	0.00062302	178.951612	0.03104801	0.02805443
2029	2029Worker Worker	0	0	0	0	0	0	0	0	0
2030	2030Hauling Hauling	0.07391144	0.816007794	1.17493744	0.0014846	0.00041331	0.00039421	169.186161	0.03269373	0.0272299
2030	2030Vendor Vendor	0.05232472	0.795299763	1.01321823	0.00155966	0.00057171	0.0005458	174.561724	0.03067462	0.02739395
2030	2030Worker Worker	0	0	0	0	0	0	0	0	0

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Demolition	2028													
Total Haul Trips	164													
Hauling	12	15	8	15	0.03	0.34	0.47	0.00	0.00	0.00	0.44	0.00	0.02	0.46
Vendor	4	65	8	15	0.01	0.11	0.14	0.00	0.00	0.00	0.71	0.00	0.03	0.75
Worker	16	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation	2028													
Total Haul Trips	2450													
Hauling	92	27	8	15	0.23	2.61	3.63	0.00	0.00	0.00	6.52	0.03	0.31	6.86
Vendor	4	65	8	15	0.01	0.11	0.14	0.00	0.00	0.00	0.71	0.00	0.03	0.75
Worker	28	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concre	2028													
Total Haul Trips	1072													
Hauling	100	11	8	15	0.25	2.84	3.94	0.01	0.00	0.00	2.85	0.01	0.14	3.00
Vendor	70	65	8	15	0.13	2.00	2.41	0.00	0.00	0.00	12.49	0.05	0.58	13.12
Worker	334	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concre	2029													
Total Haul Trips	0													
Hauling	0	65	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	65	8	15	0.12	1.92	2.38	0.00	0.00	0.00	12.21	0.05	0.57	12.84
Worker	334	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Framing/Building Enclosure	2029													
Total Haul Trips	0													
Hauling	0	156	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	156	8	15	0.12	1.92	2.38	0.00	0.00	0.00	29.31	0.13	1.37	30.81
Worker	334	156	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes	2029													
Total Haul Trips	0													
Hauling	0	79	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	79	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	79	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes	2030													
Total Haul Trips	0													
Hauling	0	155	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	155	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	155	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work	2030													
Total Haul Trips	0													
Hauling	0	86	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	86	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	86	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5757 Uplander - Parcel 2 Project
Road Dust, Break Wear, and Tire wear Emissions

		Emission Factors (grams/mile)					
			PM10			PM2.5	
		RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2028	2028Hauling Hauling	0.29984991	0.084486989	0.03545475	0.07359952	0.02957045	0.00886369
2028	2028Vendor Vendor	0.29984991	0.063544145	0.02372738	0.07359952	0.02224045	0.00593184
2028	2028Worker Worker	0.29984991	0.009284129	0.008	0.07359952	0.00324945	0.002
2029	2029Hauling Hauling	0.29984991	0.084584422	0.03545835	0.07359952	0.02960455	0.00886459
2029	2029Vendor Vendor	0.29984991	0.063359545	0.02372918	0.07359952	0.02217584	0.00593229
2029	2029Worker Worker	0.29984991	0.00926272	0.008	0.07359952	0.00324195	0.002
2030	2030Hauling Hauling	0.29984991	0.08460378	0.03546191	0.07359952	0.02961132	0.00886548
2030	2030Vendor Vendor	0.29984991	0.063078834	0.02373095	0.07359952	0.02207759	0.00593274
2030	2030Worker Worker	0.29984991	0.00924132	0.008	0.07359952	0.00323446	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
						PM10			PM2.5	
					RD	BW	TW	RD	BW	TW
Demolition	2028									
Total Haul Trips	164									
Hauling	12	15	8	26	0.21	0.06	0.02	0.05	0.02	0.01
Vendor	4	65	8	10.2	0.03	0.01	0.00	0.01	0.00	0.00
Worker	16	65	8	18.5	0.20	0.01	0.01	0.05	0.00	0.00
Excavation	2028									
Total Haul Trips	2450									
Hauling	92	27	8	26	1.58	0.45	0.19	0.39	0.16	0.05
Vendor	4	65	8	10.2	0.03	0.01	0.00	0.01	0.00	0.00
Worker	28	65	8	18.5	0.34	0.01	0.01	0.08	0.00	0.00
Subterranean Work/Concre	2028									
Total Haul Trips	1072									
Hauling	100	11	8	5.5	0.36	0.10	0.04	0.09	0.04	0.01
Vendor	70	65	8	10.2	0.47	0.10	0.04	0.12	0.04	0.01
Worker	334	65	8	18.5	4.08	0.13	0.11	1.00	0.04	0.03
Subterranean Work/Concre	2029									
Total Haul Trips	0									
Hauling	0	65	8	5.5	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	65	8	10.2	0.47	0.10	0.04	0.12	0.03	0.01
Worker	334	65	8	18.5	4.08	0.13	0.11	1.00	0.04	0.03
Framing/Building Enclosure	2029									
Total Haul Trips	0									
Hauling	0	156	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	70	156	8	10.2	0.47	0.10	0.04	0.12	0.03	0.01
Worker	334	156	8	18.5	4.08	0.13	0.11	1.00	0.04	0.03
Finishes	2029									
Total Haul Trips	0									
Hauling	0	79	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	79	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	79	8	18.5	1.64	0.05	0.04	0.40	0.02	0.01
Finishes	2030									
Total Haul Trips	0									
Hauling	0	155	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	155	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	134	155	8	18.5	1.64	0.05	0.04	0.40	0.02	0.01
Paving/Site Work	2030									
Total Haul Trips	0									
Hauling	0	86	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	86	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	86	8	18.5	0.24	0.01	0.01	0.06	0.00	0.00

5757 Uplander - Parcel 2 Project

Total On-Road Fuel Consumption

		gal/mile
2028Hauling	Hauling	0.15595442
2028Vendor	Vendor	0.13307229
2028Worker	Worker	0.03513338
2029Hauling	Hauling	0.15353145
2029Vendor	Vendor	0.13159181
2029Worker	Worker	0.03454545
2030Hauling	Hauling	0.15123834
2030Vendor	Vendor	0.13016679
2030Worker	Worker	0.03400797

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (gallons) gal/mile	gal/day	Total Gallons/yr
Demolition	2028							
Hauling	12	15	8	26	15	0.16	49	730
Vendor	4	65	8	10.2	15	0.13	5	353
Worker	16	65	8	18.5	0	0.04	10	676
Excavation	2028							
Hauling	92	27	8	26	15	0.16	373	10,072
Vendor	4	65	8	10.2	15	0.13	5	353
Worker	28	65	8	18.5	0	0.04	18	1,183
Subterranean Work/Concrete	2028							
Hauling	100	11	8	5.5	15	0.16	86	944
Vendor	70	65	8	10.2	15	0.13	95	6,176
Worker	334	65	8	18.5	0	0.04	217	14,111
Subterranean Work/Concrete	2029							
Hauling	0	65	8	5.5	15	0.15	0	0
Vendor	70	65	8	10.2	15	0.13	94	6,107
Worker	334	65	8	18.5	0	0.03	213	13,875
Framing/Building Enclosure	2029							
Hauling	0	156	8	26	15	0.15	0	0
Vendor	70	156	8	10.2	15	0.13	94	14,657
Worker	334	156	8	18.5	0	0.03	213	33,299
Finishes	2029							
Total Haul Trips	0							
Hauling	0	79	8	26	15	0.15	0	0
Vendor	0	79	8	10.2	15	0.13	0	0
Worker	134	79	8	18.5	0	0.03	86	6,765
Finishes	2030							
Total Haul Trips	0							
Hauling	0	155	8	26	15	0.15	0	0
Vendor	0	155	8	10.2	15	0.13	0	0
Worker	134	155	8	18.5	0	0.03	84	13,067
Paving/Site Work	2030							
Total Haul Trips	0							
Hauling	0	86	8	26	15	0.15	0	0
Vendor	0	86	8	10.2	15	0.13	0	0
Worker	20	86	8	18.5	0	0.03	13	1,082

Source	Fuel Type	Total Fuel Use (gal)
Hauling	Diesel	11,746
Vendor	Diesel	27,646
Worker	Gasoline	84,058
Fuel Type	**Total Fuel Use**	**Annual Fuel Use**
Diesel	39,392	17,534
Gasoline	84,058	37,416

Duration of Construction	
Start	4/1/2028
End	6/30/2030
2.2	years

5757 Uplander - Parcel 2 Project
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

- $EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- sL = road surface silt loading (g/m^2)
- W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

- $EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- s = surface material silt content (%)
- Sp = mean vehicle speed (mph)
- M = surface material moisture content (%)
- C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).

USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

ESA, 2023.

5757 Uplander Project - Parcel 3

Air Quality Construction Analysis

Unmitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition - 2029	0.52	6.92	8.89	0.03	0.15	2.56	2.71	0.14	0.46	0.60
Excavation - 2029	1.22	20.60	25.46	0.10	0.36	2.65	3.01	0.34	0.70	1.03
Subterranean Work/Concrete Structure - 2030	1.95	16.38	27.05	0.11	0.40	5.29	5.69	0.37	1.33	1.70
Framing/Building Enclosure - 2030	0.45	5.66	15.61	0.06	0.09	4.83	4.92	0.08	1.21	1.29
Finishes - 2031	12.05	1.27	5.36	0.02	0.02	1.71	1.73	0.02	0.42	0.44
Paving/Site Work- 2031	0.78	6.87	11.80	0.02	0.19	0.26	0.45	0.18	0.06	0.24
Project Daily Maximum Emissions	**12.05**	**20.60**	**27.05**	**0.11**	**0.40**	**5.29**	**5.69**	**0.37**	**1.33**	**1.70**
Threshold	**75.0**	**100.0**	**550.0**	**150.0**	**None**	**None**	**150.0**	**None**	**None**	**55.0**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition - 2029	0.44	4.72	7.07	0.01	0.12	1.89	2.01	0.11	0.29	0.40
Excavation - 2029	0.91	10.23	18.54	0.03	0.24	0.04	0.28	0.22	0.01	0.23
Subterranean Work/Concrete Structure - 2030	1.44	8.61	10.19	0.04	0.33	0.00	0.33	0.31	0.00	0.31
Framing/Building Enclosure - 2030	0.17	1.82	2.68	0.00	0.05	0.00	0.05	0.04	0.00	0.04
Finishes - 2031	11.99	1.04	1.47	0.00	0.01	0.00	0.01	0.01	0.00	0.01
Paving/Site Work- 2031	0.78	6.83	11.21	0.02	0.19	0.00	0.19	0.18	0.00	0.18
Project Daily Maximum Emissions	**11.99**	**10.23**	**18.54**	**0.04**	**0.33**	**1.89**	**2.01**	**0.31**	**0.29**	**0.40**
Threshold		**146.2**	**1157.7**				**9.6**			**5.7**

5757 Uplander Project - Parcel 3
Air Quality Construction Analysis
Unmitigated

Summer	Onsite Emissions										Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
	lb/day										lb/day									
Demolition - 2029	0.44	4.72	7.07	0.01	0.12	1.89	2.01	0.11	0.29	0.40	0.07	2.20	1.82	0.02	0.03	0.67	0.70	0.02	0.18	0.20
Excavation - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2030	1.44	8.61	10.19	0.04	0.33	0.00	0.33	0.31	0.00	0.31	0.51	7.77	16.86	0.07	0.06	5.29	5.35	0.06	1.33	1.39
Framing/Building Enclosure - 2030	0.17	1.82	2.68	0.00	0.05	0.00	0.05	0.04	0.00	0.04	0.28	3.84	12.92	0.06	0.04	4.83	4.87	0.04	1.21	1.25
Finishes - 2031	11.99	1.04	1.47	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.05	0.23	3.89	0.01	0.01	1.71	1.71	0.01	0.42	0.43
Paving/Site Work- 2031	0.78	6.83	11.21	0.02	0.19	0.00	0.19	0.18	0.00	0.18	0.01	0.03	0.59	0.00	0.00	0.26	0.26	0.00	0.06	0.07

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition - 2029	0.52	6.92	8.89	0.03	0.15	2.56	2.71	0.14	0.46	0.60
Excavation - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concrete Structure - 2030	1.95	16.38	27.05	0.11	0.40	5.29	5.69	0.37	1.33	1.70
Framing/Building Enclosure - 2030	0.45	5.66	15.61	0.06	0.09	4.83	4.92	0.08	1.21	1.29
Finishes - 2031	12.05	1.27	5.36	0.02	0.02	1.71	1.73	0.02	0.42	0.44
Paving/Site Work- 2031	0.78	6.87	11.80	0.02	0.19	0.26	0.45	0.18	0.06	0.24
Project Daily Maximum Emissions	**12.05**	**16.38**	**27.05**	**0.11**	**0.40**	**5.29**	**5.69**	**0.37**	**1.33**	**1.70**

5757 Uplander Project - Parcel 3
Air Quality Construction Analysis
Unmitigated

Winter	Onsite Emissions										Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
	lb/day										lb/day									
Demolition - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation - 2029	0.91	10.23	18.54	0.03	0.24	0.04	0.28	0.22	0.01	0.23	0.31	10.37	6.91	0.08	0.12	2.61	2.73	0.12	0.69	0.81
Subterranean Work/Concrete Structure - 2030	1.44	8.61	10.19	0.04	0.33	0.00	0.33	0.31	0.00	0.31	0.51	7.77	16.86	0.07	0.06	5.29	5.35	0.06	1.33	1.39
Framing/Building Enclosure - 2030	0.17	1.82	2.68	0.00	0.05	0.00	0.05	0.04	0.00	0.04	0.28	3.84	12.92	0.06	0.04	4.83	4.87	0.04	1.21	1.25
Finishes - 2031	11.99	1.04	1.47	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.05	0.23	3.89	0.01	0.01	1.71	1.71	0.01	0.42	0.43
Paving/Site Work- 2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition - 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation - 2029	1.22	20.60	25.46	0.10	0.36	2.65	3.01	0.34	0.70	1.03
Subterranean Work/Concrete Structure - 2030	1.95	16.38	27.05	0.11	0.40	5.29	5.69	0.37	1.33	1.70
Framing/Building Enclosure - 2030	0.45	5.66	15.61	0.06	0.09	4.83	4.92	0.08	1.21	1.29
Finishes - 2031	12.05	1.27	5.36	0.02	0.02	1.71	1.73	0.02	0.42	0.44
Paving/Site Work- 2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**12.05**	**20.60**	**27.05**	**0.11**	**0.40**	**5.29**	**5.69**	**0.37**	**1.33**	**1.70**

5757 Uplander - Parcel 3 Project

Construction

5757 Uplander - Parcel 3 Project

Haul Truck Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day) ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	(MT/yr) Total CO2e
Demolition	2029															
Total Haul Trips	358															
Hauling	18	20	8	26	15	0.06	1.97	1.13	0.01	0.43	0.02	0.45	0.11	0.02	0.14	14.68
Vendor	4	65	8	10.2	15	0.01	0.20	0.16	0.00	0.03	0.00	0.04	0.01	0.00	0.01	4.18
Worker	16	65	8	18.5	0	0.01	0.03	0.53	0.00	0.21	0.00	0.21	0.05	0.00	0.05	5.27
					Total	0.07	2.20	1.82	0.02	0.67	0.03	0.70	0.18	0.02	0.20	24.13
Excavation	2029															
Total Haul Trips	5,750															
Hauling	92	63	8	26	15	0.29	10.11	5.83	0.07	2.21	0.12	2.33	0.59	0.11	0.70	235.74
Vendor	4	66	8	10.2	15	0.01	0.20	0.16	0.00	0.03	0.00	0.04	0.01	0.00	0.01	4.24
Worker	28	66	8	18.5	0	0.01	0.06	0.92	0.00	0.36	0.00	0.36	0.09	0.00	0.09	9.37
					Total	0.31	10.37	6.91	0.08	2.61	0.12	2.73	0.69	0.12	0.81	249.35
Subterranean Work/Concrete	2030															
Total Haul Trips	1,618															
Hauling	90	18	8	5.5	15	0.23	3.94	3.94	0.02	0.46	0.03	0.48	0.12	0.02	0.15	17.09
Vendor	68	129	8	10.2	15	0.14	3.20	2.72	0.02	0.59	0.02	0.61	0.16	0.02	0.18	136.85
Worker	328	129	8	18.5	0	0.14	0.63	10.20	0.04	4.24	0.02	4.26	1.05	0.01	1.07	210.26
					Total	0.51	7.77	16.86	0.07	5.29	0.06	5.35	1.33	0.06	1.39	364.20
Framing/Building Enclosure	2030															
Total Haul Trips	0															
Hauling	0	158	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	68	158	8	10.2	15	0.14	3.20	2.72	0.02	0.59	0.02	0.61	0.16	0.02	0.18	167.61
Worker	328	158	8	18.5	0	0.14	0.63	10.20	0.04	4.24	0.02	4.26	1.05	0.01	1.07	257.53
					Total	0.28	3.84	12.92	0.06	4.83	0.04	4.87	1.21	0.04	1.25	425.14
Finishes	2031															
Total Haul Trips	0															
Hauling	0	234	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	234	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	132	234	8	18.5	0	0.05	0.23	3.89	0.01	1.71	0.01	1.71	0.42	0.01	0.43	150.69
					Total	0.05	0.23	3.89	0.01	1.71	0.01	1.71	0.42	0.01	0.43	150.69
Paving/Site Work	2031															
Total Haul Trips	0															
Hauling	0	87	8	26	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	87	8	10.2	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	87	8	18.5	0	0.01	0.03	0.59	0.00	0.26	0.00	0.26	0.06	0.00	0.07	8.49
					Total	0.01	0.03	0.59	0.00	0.26	0.00	0.26	0.06	0.00	0.07	8.49

5757 Uplander - Parcel 3 Project
Running Emissions

			Running Emissions Factor (grams/mile)						Running Emissions Factor (grams/mile)		
			ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX
2029	2029Hauling	Hauling	0.01213472	1.434866903	0.4224926	0.01273534	0.0221686	0.0212059	1403.60667	0.05465536	0.22381566
2029	2029Vendor	Vendor	0.0128196	0.978781777	0.31101237	0.01152628	0.01380314	0.01320005	1245.46404	0.03180989	0.17489835
2029	2029Worker	Worker	0.01192021	0.051957034	0.80464317	0.00269297	0.00130724	0.00120239	272.417637	0.00298654	0.00503952
2030	2030Hauling	Hauling	0.01169729	1.381905725	0.40596438	0.01241489	0.02183595	0.02088778	1368.72007	0.05170538	0.2182712
2030	2030Vendor	Vendor	0.01168751	0.9252091	0.28941545	0.01117412	0.01336285	0.01277903	1208.11234	0.03023265	0.17022289
2030	2030Worker	Worker	0.01081241	0.047255061	0.76242747	0.00264062	0.00121547	0.00111789	267.121939	0.00274623	0.00476556
2031	2031Hauling	Hauling	0.01126827	1.331771303	0.38663416	0.01209496	0.02148002	0.02054741	1333.31591	0.04842446	0.21262163
2031	2031Vendor	Vendor	0.01070694	0.874998281	0.26868024	0.01079467	0.01293916	0.01237394	1167.57711	0.02847022	0.16520071
2031	2031Worker	Worker	0.00977403	0.042746598	0.72305591	0.00259298	0.00112929	0.00103861	262.302837	0.0025216	0.00450761

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Demolition	2029													
Total Haul Trips	358													
Hauling	17.9	20	8	26	0.01	1.47	0.43	0.01	0.02	0.02	13.06	0.01	0.62	13.70
Vendor	4	65	8	10.2	0.00	0.09	0.03	0.00	0.00	0.00	3.30	0.00	0.14	3.44
Worker	16	65	8	18.5	0.01	0.03	0.53	0.00	0.00	0.00	5.24	0.00	0.03	5.27
Excavation	2029													
Total Haul Trips	5750													
Hauling	92	63	8	26	0.06	7.57	2.23	0.07	0.12	0.11	209.84	0.20	9.97	220.01
Vendor	4	66	8	10.2	0.00	0.09	0.03	0.00	0.00	0.00	3.35	0.00	0.14	3.50
Worker	28	66	8	18.5	0.01	0.06	0.92	0.00	0.00	0.00	9.31	0.00	0.05	9.37
Subterranean Work/Concre	2030													
Total Haul Trips	1618													
Hauling	90	18	8	5.5	0.01	1.51	0.44	0.01	0.02	0.02	12.18	0.01	0.58	12.77
Vendor	68	129	8	10.2	0.02	1.41	0.44	0.02	0.02	0.02	108.10	0.07	4.54	112.70
Worker	328	129	8	18.5	0.14	0.63	10.20	0.04	0.02	0.01	209.10	0.05	1.11	210.26
Framing/Building Enclosure	2030													
Total Haul Trips	0													
Hauling	0	158	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	68	158	8	10.2	0.02	1.41	0.44	0.02	0.02	0.02	132.40	0.08	5.56	138.04
Worker	328	158	8	18.5	0.14	0.63	10.20	0.04	0.02	0.01	256.10	0.07	1.36	257.53
Finishes	2031													
Total Haul Trips	0													
Hauling	0	234	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	234	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	132	234	8	18.5	0.05	0.23	3.89	0.01	0.01	0.01	149.89	0.04	0.77	150.69
Paving/Site Work	2031													
Total Haul Trips	0													
Hauling	0	87	8	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	87	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	87	8	18.5	0.01	0.03	0.59	0.00	0.00	0.00	8.44	0.00	0.04	8.49

5757 Uplander - Parcel 3 Project
Idling Emissions

		Idling Emissions Factor (grams/minute)						Idling Emissions Factor (grams/minute)		
		ROG_IDLEX	NOx_IDLEX	CO_IDLEX	SOx_IDLEX	PM10_IDLEX	PM2.5_IDLEX	CO2_IDLEX	CH4_IDLEX	N2O_IDLEX
2029	2029Hauling Hauling	0.07461794	0.835480721	1.18399992	0.00152188	0.00043143	0.00041158	173.194944	0.03323976	0.02786481
2029	2029Vendor Vendor	0.05333308	0.827999465	1.02749811	0.0016013	0.00065239	0.00062302	178.951612	0.03104801	0.02805443
2029	2029Worker Worker	0	0	0	0	0	0	0	0	0
2030	2030Hauling Hauling	0.07391144	0.816007794	1.17493744	0.0014846	0.00041331	0.00039421	169.186161	0.03269373	0.0272299
2030	2030Vendor Vendor	0.05232472	0.795299763	1.01321823	0.00155966	0.00057171	0.0005458	174.561724	0.03067462	0.02739395
2030	2030Worker Worker	0	0	0	0	0	0	0	0	0
2031	2031Hauling Hauling	0.0732853	0.799579641	1.1664382	0.00145061	0.00039768	0.00037924	165.457521	0.03205186	0.02663599
2031	2031Vendor Vendor	0.05130878	0.763402339	0.99683404	0.00151522	0.00050437	0.00048136	169.805962	0.03011968	0.02667472
2031	2031Worker Worker	0	0	0	0	0	0	0	0	0

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Demolition	2029													
Total Haul Trips	358													
Hauling	17.9	20	8	15	0.04	0.49	0.70	0.00	0.00	0.00	0.93	0.00	0.04	0.98
Vendor	4	65	8	15	0.01	0.11	0.14	0.00	0.00	0.00	0.70	0.00	0.03	0.73
Worker	16	65	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excavation	2029													
Total Haul Trips	5750													
Hauling	92	63	8	15	0.23	2.54	3.60	0.00	0.00	0.00	14.94	0.07	0.72	15.73
Vendor	4	66	8	15	0.01	0.11	0.14	0.00	0.00	0.00	0.71	0.00	0.03	0.74
Worker	28	66	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work/Concre	2030													
Total Haul Trips	1618													
Hauling	90	18	8	15	0.22	2.43	3.50	0.00	0.00	0.00	4.11	0.02	0.20	4.32
Vendor	68	129	8	15	0.12	1.79	2.28	0.00	0.00	0.00	22.97	0.10	1.07	24.14
Worker	328	129	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Framing/Building Enclosure	2030													
Total Haul Trips	0													
Hauling	0	158	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	68	158	8	15	0.12	1.79	2.28	0.00	0.00	0.00	28.13	0.12	1.32	29.57
Worker	328	158	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Finishes	2031													
Total Haul Trips	0													
Hauling	0	234	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	234	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	132	234	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving/Site Work	2031													
Total Haul Trips	0													
Hauling	0	87	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	87	8	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	87	8	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5757 Uplander - Parcel 3 Project
Road Dust, Break Wear, and Tire wear Emissions

		Emission Factors (grams/mile)					
			PM10			PM2.5	
		RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2029	2029Hauling Hauling	0.29984991	0.084584422	0.03545835	0.07359952	0.02960455	0.00886459
2029	2029Vendor Vendor	0.29984991	0.063359545	0.02372918	0.07359952	0.02217584	0.00593229
2029	2029Worker Worker	0.29984991	0.00926272	0.008	0.07359952	0.00324195	0.002
2030	2030Hauling Hauling	0.29984991	0.08460378	0.03546191	0.07359952	0.02961132	0.00886548
2030	2030Vendor Vendor	0.29984991	0.063078834	0.02373095	0.07359952	0.02207759	0.00593274
2030	2030Worker Worker	0.29984991	0.00924132	0.008	0.07359952	0.00323446	0.002
2031	2031Hauling Hauling	0.29984991	0.084504548	0.03546578	0.07359952	0.02957659	0.00886644
2031	2031Vendor Vendor	0.29984991	0.062682863	0.02373289	0.07359952	0.021939	0.00593322
2031	2031Worker Worker	0.29984991	0.009221285	0.008	0.07359952	0.00322745	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
						PM10			PM2.5	
					RD	BW	TW	RD	BW	TW
Demolition	2029									
Total Haul Trips	358									
Hauling	17.9	20	8	26	0.31	0.09	0.04	0.08	0.03	0.01
Vendor	4	65	8	10.2	0.03	0.01	0.00	0.01	0.00	0.00
Worker	16	65	8	18.5	0.20	0.01	0.01	0.05	0.00	0.00
Excavation	2029									
Total Haul Trips	5750									
Hauling	92	63	8	26	1.58	0.45	0.19	0.39	0.16	0.05
Vendor	4	66	8	10.2	0.03	0.01	0.00	0.01	0.00	0.00
Worker	28	66	8	18.5	0.34	0.01	0.01	0.08	0.00	0.00
Subterranean Work/Concre	2030									
Total Haul Trips	1618									
Hauling	90	18	8	5.5	0.33	0.09	0.04	0.08	0.03	0.01
Vendor	68	129	8	10.2	0.46	0.10	0.04	0.11	0.03	0.01
Worker	328	129	8	18.5	4.01	0.12	0.11	0.98	0.04	0.03
Framing/Building Enclosure	2030									
Total Haul Trips	0									
Hauling	0	158	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	68	158	8	10.2	0.46	0.10	0.04	0.11	0.03	0.01
Worker	328	158	8	18.5	4.01	0.12	0.11	0.98	0.04	0.03
Finishes	2031									
Total Haul Trips	0									
Hauling	0	234	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	234	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	132	234	8	18.5	1.61	0.05	0.04	0.40	0.02	0.01
Paving/Site Work	2031									
Total Haul Trips	0									
Hauling	0	87	8	26	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	87	8	10.2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	87	8	18.5	0.24	0.01	0.01	0.06	0.00	0.00

5757 Uplander - Parcel 3 Project

Total On-Road Fuel Consumption

		gal/mile
2029Hauling	Hauling	0.15353145
2029Vendor	Vendor	0.13159181
2029Worker	Worker	0.03454545
2030Hauling	Hauling	0.15123834
2030Vendor	Vendor	0.13016679
2030Worker	Worker	0.03400797
2031Hauling	Hauling	0.1489532
2031Vendor	Vendor	0.12871224
2031Worker	Worker	0.03351506

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (gallons) gal/mile	gal/day	Total Gallons/yr
Demolition	2029							
Hauling	17.9	20	8	26	15	0.15	71	1,429
Vendor	4	65	8	10.2	15	0.13	5	349
Worker	16	65	8	18.5	0	0.03	10	665
Excavation	2029							
Hauling	92	63	8	26	15	0.15	367	23,137
Vendor	4	66	8	10.2	15	0.13	5	354
Worker	28	66	8	18.5	0	0.03	18	1,181
Subterranean Work/Concrete	2030							
Hauling	90	18	8	5.5	15	0.15	75	1,348
Vendor	68	129	8	10.2	15	0.13	90	11,647
Worker	328	129	8	18.5	0	0.03	206	26,620
Framing/Building Enclosure	2030							
Hauling	0	158	8	26	15	0.15	0	0
Vendor	68	158	8	10.2	15	0.13	90	14,265
Worker	328	158	8	18.5	0	0.03	206	32,605
Finishes	2031							
Hauling	0	234	8	26	15	0.15	0	0
Vendor	0	234	8	10.2	15	0.13	0	0
Worker	132	234	8	18.5	0	0.03	82	19,151
Paving/Site Work	2031							
Total Haul Trips	0							
Hauling	0	87	8	26	15	0.15	0	0
Vendor	0	87	8	10.2	15	0.13	0	0
Worker	20	87	8	18.5	0	0.03	12	1,079

Source	Fuel Type	Total Fuel Use (gal)
Hauling	Diesel	25,913
Vendor	Diesel	26,615
Worker	Gasoline	81,301
Fuel Type	**Total Fuel Use**	**Annual Fuel Use**
Diesel	52,528	23,353
Gasoline	81,301	36,145

Duration of Construction	
Start	7/1/2029
End	9/30/2031
2.2	years

5757 Uplander - Parcel 3 Project
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

- $EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- sL = road surface silt loading (g/m^2)
- W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

- $EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- s = surface material silt content (%)
- Sp = mean vehicle speed (mph)
- M = surface material moisture content (%)
- C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.
CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).
USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).
ESA, 2023.

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 1 Const
Construction Start Date	1/1/2027
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	382	Dwelling Unit	2.14	383,673	0.00	—	1,131	—

High Turnover (Sit Down Restaurant)	5.77	1000sqft	0.00	5,772	0.00	—	—	—
Health Club	2.12	1000sqft	0.00	2,120	0.00	—	—	—
General Office Building	18.2	1000sqft	0.00	18,228	0.00	—	—	—
Other Non-Asphalt Surfaces	49.3	1000sqft	1.13	0.00	0.00	—	—	—
Enclosed Parking with Elevator	481	Space	0.00	183,173	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.8	13.7	10.5	18.5	0.04	0.39	0.04	0.39	0.36	0.01	0.36	—	3,923	3,923	0.16	0.03	0.00	3,937
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.8	14.6	10.2	12.8	0.04	0.39	4.43	4.57	0.36	0.67	0.80	—	3,923	3,923	0.16	0.03	0.00	3,937
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.10	6.06	6.40	8.29	0.02	0.21	0.78	1.00	0.20	0.12	0.31	—	2,139	2,139	0.09	0.02	0.00	2,147
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.11	1.11	1.17	1.51	< 0.005	0.04	0.14	0.18	0.04	0.02	0.06	—	354	354	0.01	< 0.005	0.00	355

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.81	1.52	10.5	18.5	0.04	0.39	0.04	0.39	0.36	0.01	0.36	—	3,923	3,923	0.16	0.03	0.00	3,937
2028	13.8	13.7	1.85	2.69	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	—	463	463	0.02	< 0.005	0.00	464
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.81	1.52	10.2	10.4	0.04	0.39	4.43	4.57	0.36	0.67	0.80	—	3,923	3,923	0.16	0.03	0.00	3,937
2028	14.8	14.6	8.47	12.8	0.03	0.26	0.00	0.26	0.24	0.00	0.24	—	2,646	2,646	0.11	0.02	0.00	2,656
2029	14.8	14.6	8.24	12.8	0.03	0.24	0.00	0.24	0.22	0.00	0.22	—	2,645	2,645	0.11	0.02	0.00	2,654
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.95	0.80	6.40	8.29	0.02	0.21	0.78	1.00	0.20	0.12	0.31	—	2,139	2,139	0.09	0.02	0.00	2,147
2028	6.10	6.06	1.71	2.48	< 0.005	0.05	0.00	0.05	0.04	0.00	0.04	—	425	425	0.02	< 0.005	0.00	426
2029	3.08	3.05	1.49	2.31	< 0.005	0.04	0.00	0.04	0.04	0.00	0.04	—	472	472	0.02	< 0.005	0.00	474
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.17	0.15	1.17	1.51	< 0.005	0.04	0.14	0.18	0.04	0.02	0.06	—	354	354	0.01	< 0.005	0.00	355
2028	1.11	1.11	0.31	0.45	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	70.4	70.4	< 0.005	< 0.005	0.00	70.6
2029	0.56	0.56	0.27	0.42	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	78.2	78.2	< 0.005	< 0.005	0.00	78.4

3. Construction Emissions Details

3.1. Demolition (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.46	4.85	7.06	0.01	0.14	—	0.14	0.13	—	0.13	—	1,122	1,122	0.05	0.01	—	1,126
Demolition	—	—	—	—	—	—	4.43	4.43	—	0.67	0.67	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.85	1.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	197	197	0.01	< 0.005	—	197
Demolition	—	—	—	—	—	—	0.78	0.78	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.16	0.23	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.6	32.6	< 0.005	< 0.005	—	32.7
Demolition	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Excvation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.12	0.94	10.5	18.5	0.03	0.27	—	0.27	0.25	—	0.25	—	2,941	2,941	0.12	0.02	—	2,951

Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.88	3.30	< 0.005	0.05	—	0.05	0.04	—	0.04	—	524	524	0.02	< 0.005	—	526
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.34	0.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	86.7	86.7	< 0.005	< 0.005	—	87.0
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Subterranean Work/Concrete (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.81	1.52	10.2	10.4	0.04	0.39	—	0.39	0.36	—	0.36	—	3,923	3,923	0.16	0.03	—	3,937
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	1.81	1.52	10.2	10.4	0.04	0.39	—	0.39	0.36	—	0.36	—	3,923	3,923	0.16	0.03	—	3,937
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.65	0.55	3.67	3.75	0.01	0.14	—	0.14	0.13	—	0.13	—	1,419	1,419	0.06	0.01	—	1,424
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.67	0.68	< 0.005	0.03	—	0.03	0.02	—	0.02	—	235	235	0.01	< 0.005	—	236
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Framing/Building Enclosure (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.85	2.69	< 0.005	0.05	—	0.05	0.05	—	0.05	—	462	462	0.02	< 0.005	—	463
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.85	2.69	< 0.005	0.05	—	0.05	0.05	—	0.05	—	462	462	0.02	< 0.005	—	463
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.07	0.79	1.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	197	197	0.01	< 0.005	—	198
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.14	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving/Site Work (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.03	0.87	7.39	11.3	0.02	0.24	—	0.24	0.22	—	0.22	—	2,467	2,467	0.10	0.02	—	2,476
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.45	0.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	150	150	0.01	< 0.005	—	150
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.8	24.8	< 0.005	< 0.005	—	24.9
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving/Site Work (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	1.01	0.84	7.18	11.3	0.02	0.22	—	0.22	0.20	—	0.20	—	2,467	2,467	0.10	0.02	—	2,476
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.18	0.15	1.27	1.99	< 0.005	0.04	—	0.04	0.04	—	0.04	—	435	435	0.02	< 0.005	—	436
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.03	0.03	0.23	0.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	71.9	71.9	< 0.005	< 0.005	—	72.2
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Finishes (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.08	1.49	< 0.005	0.02	—	0.02	0.02	—	0.02	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	13.6	13.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.08	1.49	< 0.005	0.02	—	0.02	0.02	—	0.02	—	178	178	0.01	< 0.005	—	179

Architectural Coating	13.6	13.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.47	0.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	76.9	76.9	< 0.005	< 0.005	—	77.2
Architectural Coatings	5.87	5.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.7	12.7	< 0.005	< 0.005	—	12.8
Architectural Coatings	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Finishes (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.06	1.48	< 0.005	0.02	—	0.02	0.02	—	0.02	—	178	178	0.01	< 0.005	—	179

Architectural Coating	13.6	13.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.22	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.6	37.6	< 0.005	< 0.005	—	37.8
Architectural Coatings	2.87	2.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.23	6.23	< 0.005	< 0.005	—	6.25
Architectural Coatings	0.52	0.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2027	3/31/2027	5.00	64.0	—
Excvation	Grading	4/1/2027	6/30/2027	5.00	65.0	—

Subterranean Work/Concrete	Building Construction	7/1/2027	12/31/2027	5.00	132	—
Framing/Building Enclosure	Building Construction	1/1/2028	6/30/2028	6.00	156	—
Paving/Site Work	Paving	12/1/2028	3/31/2029	5.00	86.0	—
Finishes	Architectural Coating	7/1/2028	3/31/2029	6.00	235	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Demolition	Skid Steer Loaders	Diesel	Average	3.00	8.00	71.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Excvation	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Excvation	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Excvation	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Excvation	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Excvation	Skid Steer Loaders	Diesel	Average	2.00	8.00	71.0	0.37
Excvation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Cranes	Diesel	Average	1.00	8.00	367	0.29
Subterranean Work/Concrete	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Subterranean Work/Concrete	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Framing/Building Enclosure	Cranes	Electric	Average	1.00	8.00	367	0.29

Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Framing/Building Enclosure	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Paving/Site Work	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving/Site Work	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving/Site Work	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Paving/Site Work	Tractors/Loaders/Back hoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving/Site Work	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving/Site Work	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50
Paving/Site Work	Surfacing Equipment	Diesel	Average	1.00	8.00	399	0.30
Paving/Site Work	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Finishes	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	0.00	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Excvation	—	—	—	—
Excvation	Worker	0.00	18.5	LDA,LDT1,LDT2
Excvation	Vendor	0.00	10.2	HHDT,MHDT
Excvation	Hauling	0.00	20.0	HHDT
Excvation	Onsite truck	—	—	HHDT

Subterranean Work/Concrete	—	—	—	—
Subterranean Work/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Subterranean Work/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work/Concrete	Hauling	0.00	20.0	HHDT
Subterranean Work/Concrete	Onsite truck	—	—	HHDT
Paving/Site Work	—	—	—	—
Paving/Site Work	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving/Site Work	Vendor	—	10.2	HHDT,MHDT
Paving/Site Work	Hauling	0.00	20.0	HHDT
Paving/Site Work	Onsite truck	—	—	HHDT
Finishes	—	—	—	—
Finishes	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishes	Vendor	—	10.2	HHDT,MHDT
Finishes	Hauling	0.00	20.0	HHDT
Finishes	Onsite truck	—	—	HHDT
Framing/Building Enclosure	—	—	—	—
Framing/Building Enclosure	Worker	0.00	18.5	LDA,LDT1,LDT2
Framing/Building Enclosure	Vendor	0.00	10.2	HHDT,MHDT
Framing/Building Enclosure	Hauling	0.00	20.0	HHDT
Framing/Building Enclosure	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)

Finishes	776,938	258,980	121,403	38,636	10,991

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	19,867	—
Excvation	—	115,000	0.00	0.00	—
Paving/Site Work	0.00	0.00	0.00	0.00	1.13

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
High Turnover (Sit Down Restaurant)	0.00	0%
Health Club	0.00	0%
General Office Building	0.00	0%
Other Non-Asphalt Surfaces	1.13	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	0.00	532	0.03	< 0.005
2028	664	532	0.03	< 0.005
2029	29.4	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat

Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score

Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2

Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024

Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0

Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0

Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.

5757 Uplander - Phase 2 Const Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 2 Const
Construction Start Date	4/1/2028
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	349	Dwelling Unit	1.27	336,171	0.00	—	1,033	—

General Office Building	11.7	1000sqft	0.00	11,671	0.00	—	—	—
Other Non-Asphalt Surfaces	48.4	1000sqft	1.11	0.00	0.00	—	—	—
Enclosed Parking with Elevator	414	Space	0.00	182,286	0.00	—	—	—
Health Club	1.38	1000sqft	0.00	1,375	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.9	12.8	10.4	18.6	0.03	0.25	0.86	0.99	0.23	0.13	0.25	—	2,940	2,940	0.12	0.02	0.00	2,950
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.9	12.8	9.50	12.7	0.04	0.36	0.00	0.36	0.33	0.00	0.33	—	3,927	3,927	0.16	0.03	0.00	3,941
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.32	5.27	4.41	6.42	0.01	0.13	0.16	0.29	0.12	0.02	0.15	—	1,430	1,430	0.06	0.01	0.00	1,435
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.97	0.96	0.80	1.17	< 0.005	0.02	0.03	0.05	0.02	< 0.005	0.03	—	237	237	0.01	< 0.005	0.00	238

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.10	0.92	10.4	18.6	0.03	0.25	0.86	0.99	0.23	0.13	0.25	—	2,940	2,940	0.12	0.02	0.00	2,950
2029	0.20	0.17	1.84	2.69	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	—	463	463	0.02	< 0.005	0.00	465
2030	12.9	12.8	8.10	12.7	0.03	0.22	0.00	0.22	0.20	0.00	0.20	—	2,645	2,645	0.11	0.02	0.00	2,654
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.78	1.49	9.50	10.3	0.04	0.36	0.00	0.36	0.33	0.00	0.33	—	3,925	3,925	0.16	0.03	0.00	3,939
2029	12.0	12.0	8.94	10.2	0.04	0.34	0.00	0.34	0.32	0.00	0.32	—	3,927	3,927	0.16	0.03	0.00	3,941
2030	12.9	12.8	8.10	12.7	0.03	0.22	0.00	0.22	0.20	0.00	0.20	—	2,645	2,645	0.11	0.02	0.00	2,654
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.61	0.51	4.41	6.42	0.01	0.13	0.16	0.29	0.12	0.02	0.15	—	1,430	1,430	0.06	0.01	0.00	1,435
2029	2.98	2.91	2.59	3.27	0.01	0.09	0.00	0.09	0.08	0.00	0.08	—	928	928	0.04	0.01	0.00	931
2030	5.32	5.27	2.11	3.28	0.01	0.06	0.00	0.06	0.05	0.00	0.05	—	657	657	0.03	0.01	0.00	659
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.11	0.09	0.80	1.17	< 0.005	0.02	0.03	0.05	0.02	< 0.005	0.03	—	237	237	0.01	< 0.005	0.00	238
2029	0.54	0.53	0.47	0.60	< 0.005	0.02	0.00	0.02	0.01	0.00	0.01	—	154	154	0.01	< 0.005	0.00	154
2030	0.97	0.96	0.38	0.60	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	109	109	< 0.005	< 0.005	0.00	109

3. Construction Emissions Details

3.1. Demolition (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.54	0.45	4.77	7.07	0.01	0.13	—	0.13	0.12	—	0.12	—	1,122	1,122	0.05	0.01	—	1,126
Demolition	—	—	—	—	—	—	0.86	0.86	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.85	1.26	< 0.005	0.02	—	0.02	0.02	—	0.02	—	200	200	0.01	< 0.005	—	201
Demolition	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.16	0.23	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.1	33.1	< 0.005	< 0.005	—	33.2
Demolition	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Excvation (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.10	0.92	10.4	18.6	0.03	0.25	—	0.25	0.23	—	0.23	—	2,940	2,940	0.12	0.02	—	2,950

Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.16	1.85	3.30	< 0.005	0.05	—	0.05	0.04	—	0.04	—	524	524	0.02	< 0.005	—	525
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.34	0.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	86.7	86.7	< 0.005	< 0.005	—	87.0
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Subterranean Work/Concrete (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.78	1.49	9.50	10.3	0.04	0.36	—	0.36	0.33	—	0.33	—	3,925	3,925	0.16	0.03	—	3,939
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.27	1.71	1.86	0.01	0.07	—	0.07	0.06	—	0.06	—	707	707	0.03	0.01	—	709
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.31	0.34	< 0.005	0.01	—	0.01	0.01	—	0.01	—	117	117	< 0.005	< 0.005	—	117
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Subterranean Work/Concrete (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.75	1.46	8.94	10.2	0.04	0.34	—	0.34	0.32	—	0.32	—	3,926	3,926	0.16	0.03	—	3,940
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	1.57	1.80	0.01	0.06	—	0.06	0.06	—	0.06	—	691	691	0.03	0.01	—	694
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.29	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Framing/Building Enclosure (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.84	2.69	< 0.005	0.05	—	0.05	0.05	—	0.05	—	462	462	0.02	< 0.005	—	464
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.07	0.79	1.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	197	197	0.01	< 0.005	—	198
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.14	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving/Site Work (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.96	0.81	7.05	11.3	0.02	0.21	—	0.21	0.19	—	0.19	—	2,467	2,467	0.10	0.02	—	2,476
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.96	0.81	7.05	11.3	0.02	0.21	—	0.21	0.19	—	0.19	—	2,467	2,467	0.10	0.02	—	2,476
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.19	1.66	2.65	0.01	0.05	—	0.05	0.04	—	0.04	—	581	581	0.02	< 0.005	—	583
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.04	0.03	0.30	0.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	96.2	96.2	< 0.005	< 0.005	—	96.6
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Finishes (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.06	1.48	< 0.005	0.02	—	0.02	0.02	—	0.02	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.8	11.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.23	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	38.5	38.5	< 0.005	< 0.005	—	38.6
Architectural Coatings	2.55	2.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.37	6.37	< 0.005	< 0.005	—	6.39
Architectural Coatings	0.47	0.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Finishes (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.16	0.13	1.05	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.8	11.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.13	1.05	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.8	11.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.44	0.63	< 0.005	0.01	—	0.01	0.01	—	0.01	—	75.7	75.7	< 0.005	< 0.005	—	75.9
Architectural Coatings	5.03	5.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.08	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.5	12.5	< 0.005	< 0.005	—	12.6
Architectural Coatings	0.92	0.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	4/1/2028	6/30/2028	5.00	65.0	—
Excvation	Grading	7/1/2028	9/30/2028	5.00	65.0	—
Subterranean Work/Concrete	Building Construction	10/1/2028	3/31/2029	5.00	130	—
Framing/Building Enclosure	Building Construction	4/1/2029	9/30/2029	6.00	156	—
Paving/Site Work	Paving	3/1/2030	6/30/2030	5.00	86.0	—
Finishes	Architectural Coating	10/1/2029	6/30/2030	6.00	234	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Demolition	Skid Steer Loaders	Diesel	Average	3.00	8.00	71.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

Excvation	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Excvation	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Excvation	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Excvation	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Excvation	Skid Steer Loaders	Diesel	Average	2.00	8.00	71.0	0.37
Excvation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Cranes	Diesel	Average	1.00	8.00	367	0.29
Subterranean Work/Concrete	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Subterranean Work/Concrete	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Framing/Building Enclosure	Cranes	Electric	Average	1.00	8.00	367	0.29
Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Framing/Building Enclosure	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Paving/Site Work	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving/Site Work	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving/Site Work	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving/Site Work	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving/Site Work	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50
Paving/Site Work	Surfacing Equipment	Diesel	Average	1.00	8.00	399	0.30
Paving/Site Work	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Finishes	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Excvation	—	—	—	—
Excvation	Worker	0.00	18.5	LDA,LDT1,LDT2
Excvation	Vendor	—	10.2	HHDT,MHDT
Excvation	Hauling	0.00	20.0	HHDT
Excvation	Onsite truck	—	—	HHDT
Subterranean Work/Concrete	—	—	—	—
Subterranean Work/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Subterranean Work/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work/Concrete	Hauling	0.00	20.0	HHDT
Subterranean Work/Concrete	Onsite truck	—	—	HHDT
Paving/Site Work	—	—	—	—
Paving/Site Work	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving/Site Work	Vendor	—	10.2	HHDT,MHDT
Paving/Site Work	Hauling	0.00	20.0	HHDT
Paving/Site Work	Onsite truck	—	—	HHDT
Finishes	—	—	—	—
Finishes	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishes	Vendor	—	10.2	HHDT,MHDT
Finishes	Hauling	0.00	20.0	HHDT

Finishes	Onsite truck	—	—	HHDT
Framing/Building Enclosure	—	—	—	—
Framing/Building Enclosure	Worker	0.00	18.5	LDA,LDT1,LDT2
Framing/Building Enclosure	Vendor	0.00	10.2	HHDT,MHDT
Framing/Building Enclosure	Hauling	0.00	20.0	HHDT
Framing/Building Enclosure	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Finishes	680,747	226,916	100,374	31,636	10,938

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	3,927	—
Excvation	—	49,000	0.00	0.00	—
Paving/Site Work	0.00	0.00	0.00	0.00	1.11

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
General Office Building	0.00	0%
Other Non-Asphalt Surfaces	1.11	0%
Enclosed Parking with Elevator	0.00	100%
Health Club	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2028	0.00	532	0.03	< 0.005
2029	635	532	0.03	< 0.005
2030	29.4	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A

Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722

Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.

5757 Uplander - Phase 3 Const Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 3 Const
Construction Start Date	7/1/2029
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	346	Dwelling Unit	1.57	325,351	0.00	—	1,024	—

General Office Building	19.1	1000sqft	0.00	19,147	0.00	—	—	—
Other Non-Asphalt Surfaces	48.8	1000sqft	1.12	0.00	0.00	—	—	—
Enclosed Parking with Elevator	409	Space	0.00	167,202	0.00	—	—	—
Health Club	2.65	1000sqft	0.00	2,650	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.9	12.8	8.61	12.7	0.04	0.33	1.89	2.01	0.31	0.29	0.40	—	3,927	3,927	0.16	0.03	0.00	3,941
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.0	12.0	10.2	18.5	0.04	0.33	0.04	0.33	0.31	0.01	0.31	—	3,927	3,927	0.16	0.03	0.00	3,941
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	7.93	7.87	3.83	4.76	0.02	0.14	0.34	0.41	0.13	0.05	0.13	—	1,588	1,588	0.06	0.01	0.00	1,594
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.45	1.44	0.70	0.87	< 0.005	0.03	0.06	0.07	0.02	0.01	0.02	—	263	263	0.01	< 0.005	0.00	264

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.53	0.44	4.72	7.07	0.01	0.12	1.89	2.01	0.11	0.29	0.40	—	1,123	1,123	0.05	0.01	0.00	1,127
2030	1.72	1.44	8.61	10.2	0.04	0.33	0.00	0.33	0.31	0.00	0.31	—	3,927	3,927	0.16	0.03	0.00	3,941
2031	12.9	12.8	7.87	12.7	0.03	0.20	0.00	0.20	0.19	0.00	0.19	—	2,645	2,645	0.11	0.02	0.00	2,654
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.08	0.91	10.2	18.5	0.03	0.24	0.04	0.28	0.22	0.01	0.23	—	2,940	2,940	0.12	0.02	0.00	2,950
2030	1.72	1.44	8.61	10.2	0.04	0.33	0.00	0.33	0.31	0.00	0.31	—	3,927	3,927	0.16	0.03	0.00	3,941
2031	12.0	12.0	1.04	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	178	178	0.01	< 0.005	0.00	179
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.29	0.24	2.69	4.61	0.01	0.07	0.34	0.41	0.06	0.05	0.11	—	732	732	0.03	0.01	0.00	734
2030	0.70	0.58	3.83	4.76	0.02	0.14	0.00	0.14	0.13	0.00	0.13	—	1,588	1,588	0.06	0.01	0.00	1,594
2031	7.93	7.87	2.29	3.62	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	702	702	0.03	0.01	0.00	705
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.05	0.04	0.49	0.84	< 0.005	0.01	0.06	0.07	0.01	0.01	0.02	—	121	121	< 0.005	< 0.005	0.00	122
2030	0.13	0.11	0.70	0.87	< 0.005	0.03	0.00	0.03	0.02	0.00	0.02	—	263	263	0.01	< 0.005	0.00	264
2031	1.45	1.44	0.42	0.66	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	116	116	< 0.005	< 0.005	0.00	117

3. Construction Emissions Details

3.1. Demolition (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.53	0.44	4.72	7.07	0.01	0.12	—	0.12	0.11	—	0.11	—	1,123	1,123	0.05	0.01	—	1,127
Demolition	—	—	—	—	—	—	1.89	1.89	—	0.29	0.29	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.84	1.26	< 0.005	0.02	—	0.02	0.02	—	0.02	—	200	200	0.01	< 0.005	—	201
Demolition	—	—	—	—	—	—	0.34	0.34	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.15	0.23	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.1	33.1	< 0.005	< 0.005	—	33.2
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Excvation (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.08	0.91	10.2	18.5	0.03	0.24	—	0.24	0.22	—	0.22	—	2,940	2,940	0.12	0.02	—	2,950
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.16	1.85	3.35	0.01	0.04	—	0.04	0.04	—	0.04	—	532	532	0.02	< 0.005	—	533
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.34	0.61	< 0.005	0.01	—	0.01	0.01	—	0.01	—	88.0	88.0	< 0.005	< 0.005	—	88.3
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Subterranean Work/Concrete (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.72	1.44	8.61	10.2	0.04	0.33	—	0.33	0.31	—	0.31	—	3,926	3,926	0.16	0.03	—	3,940
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	1.72	1.44	8.61	10.2	0.04	0.33	—	0.33	0.31	—	0.31	—	3,926	3,926	0.16	0.03	—	3,940
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.51	3.04	3.60	0.01	0.12	—	0.12	0.11	—	0.11	—	1,388	1,388	0.06	0.01	—	1,392
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.56	0.66	< 0.005	0.02	—	0.02	0.02	—	0.02	—	230	230	0.01	< 0.005	—	231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Framing/Building Enclosure (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.82	2.68	< 0.005	0.05	—	0.05	0.04	—	0.04	—	462	462	0.02	< 0.005	—	464
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.82	2.68	< 0.005	0.05	—	0.05	0.04	—	0.04	—	462	462	0.02	< 0.005	—	464
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.07	0.79	1.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	200	200	0.01	< 0.005	—	201
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.14	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.1	33.1	< 0.005	< 0.005	—	33.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving/Site Work (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.92	0.78	6.83	11.2	0.02	0.19	—	0.19	0.18	—	0.18	—	2,467	2,467	0.10	0.02	—	2,476
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.19	1.63	2.67	0.01	0.05	—	0.05	0.04	—	0.04	—	588	588	0.02	< 0.005	—	590
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.30	0.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	97.4	97.4	< 0.005	< 0.005	—	97.7
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Finishes (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.15	0.13	1.04	1.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.04	1.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.66	0.94	< 0.005	0.01	—	0.01	0.01	—	0.01	—	114	114	< 0.005	< 0.005	—	115
Architectural Coatings	7.61	7.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.01	0.12	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.9	18.9	< 0.005	< 0.005	—	19.0
Architectural Coatings	1.39	1.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	7/1/2029	9/30/2029	5.00	65.0	—
Excvation	Grading	10/1/2029	12/31/2029	5.00	66.0	—
Subterranean Work/Concrete	Building Construction	1/1/2030	6/30/2030	5.00	129	—
Framing/Building Enclosure	Building Construction	7/1/2030	12/31/2030	6.00	158	—
Paving/Site Work	Paving	6/1/2031	9/30/2031	5.00	87.0	—
Finishes	Architectural Coating	1/1/2031	9/30/2031	6.00	234	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Demolition	Skid Steer Loaders	Diesel	Average	3.00	8.00	71.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

Excvation	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Excvation	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Excvation	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Excvation	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Excvation	Skid Steer Loaders	Diesel	Average	2.00	8.00	71.0	0.37
Excvation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Cranes	Diesel	Average	1.00	8.00	367	0.29
Subterranean Work/Concrete	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Subterranean Work/Concrete	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Framing/Building Enclosure	Cranes	Electric	Average	1.00	8.00	367	0.29
Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Framing/Building Enclosure	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Paving/Site Work	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving/Site Work	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving/Site Work	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving/Site Work	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving/Site Work	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50
Paving/Site Work	Surfacing Equipment	Diesel	Average	1.00	8.00	399	0.30
Paving/Site Work	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Finishes	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Excvation	—	—	—	—
Excvation	Worker	0.00	18.5	LDA,LDT1,LDT2
Excvation	Vendor	—	10.2	HHDT,MHDT
Excvation	Hauling	0.00	20.0	HHDT
Excvation	Onsite truck	—	—	HHDT
Subterranean Work/Concrete	—	—	—	—
Subterranean Work/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Subterranean Work/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work/Concrete	Hauling	0.00	20.0	HHDT
Subterranean Work/Concrete	Onsite truck	—	—	HHDT
Paving/Site Work	—	—	—	—
Paving/Site Work	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving/Site Work	Vendor	—	10.2	HHDT,MHDT
Paving/Site Work	Hauling	0.00	20.0	HHDT
Paving/Site Work	Onsite truck	—	—	HHDT
Finishes	—	—	—	—
Finishes	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishes	Vendor	—	10.2	HHDT,MHDT
Finishes	Hauling	0.00	20.0	HHDT

Finishes	Onsite truck	—	—	HHDT
Framing/Building Enclosure	—	—	—	—
Framing/Building Enclosure	Worker	0.00	18.5	LDA,LDT1,LDT2
Framing/Building Enclosure	Vendor	0.00	10.2	HHDT,MHDT
Framing/Building Enclosure	Hauling	0.00	20.0	HHDT
Framing/Building Enclosure	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Finishes	658,836	219,612	113,475	36,154	10,033

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	8,591	—
Excvation	—	115,000	0.00	0.00	—
Paving/Site Work	0.00	0.00	0.00	0.00	1.12

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
General Office Building	0.00	0%
Other Non-Asphalt Surfaces	1.12	0%
Enclosed Parking with Elevator	0.00	100%
Health Club	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2029	0.00	532	0.03	< 0.005
2030	635	532	0.03	< 0.005
2031	29.4	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A

Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722

Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.

1-3 Construction Health Risk Assessment

5757 Uplander

Construction Modeling Assumptions
Unmitigated

AERMOD Sources

Area Source			
Offroad Construction Exhaust			Source
Release Height	5	m	SCAQMD, LST Methodology
Initial Vertial Dimension	1.4	m	
Emissions rate	1	g/s	
Line Volume			
Onroad Hauling Exhaust			
Release Height	2.55	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Height	5.1	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Width	13	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Emissions rate	1	g/s	

5757 Uplander Unmitigated

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

Residential Receptors

				Start Date	*4/1/2028*	*7/1/2028*	*7/2/2030*
				End Date	*6/30/2028*	*7/1/2030*	*6/28/2044*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2027	1/1/2027	3/31/2027	10;12;13	90	0	0	0
Excavation	2027	4/1/2027	6/30/2027	10;12;13	91	0	0	0
Subterranean Work/Concrete Struct	2027	7/1/2027	12/31/2027	10;12;13	184	0	0	0
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	10;12;13	182	91	0	0
Finishes	2028	7/1/2028	12/31/2028	10;12;13	184	0	184	0
Finishes	2029	1/1/2029	3/31/2029	10;12;13	90	0	90	0
Paving/Site Work	2028	12/1/2028	12/31/2028	10;12;13	31	0	31	0
Paving/Site Work	2029	1/1/2029	3/31/2029	10;12;13	90	0	90	0
Demolition	2028	4/1/2028	6/30/2028	10;12;13	91	0	0	0
Grading/Excavation	2028	7/1/2028	9/30/2028	10;12;13	92	0	92	0
Subterranean Work/Concrete Struct	2028	10/1/2028	12/31/2028	10;12;13	92	0	92	0
Subterranean Work/Concrete Struct	2029	1/1/2029	3/31/2029	10;12;13	90	0	90	0
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	10;12;13	183	0	183	0
Finishes	2029	10/1/2029	12/31/2029	10;12;13	92	0	92	0
Finishes	2030	1/1/2030	6/30/2030	10;12;13	181	0	181	0
Paving	2030	3/1/2030	6/30/2030	10;12;13	122	0	122	0
Demolition	2029	7/1/2029	9/30/2029	10;12;13	92	0	92	0
Grading/Excavation	2029	10/1/2029	12/31/2029	10;12;13	92	0	92	0
Subterranean Work/Concrete Struct	2030	1/1/2030	6/30/2030	10;12;13	181	0	181	0
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	10;12;13	184	0	0	183
Finishes	2031	1/1/2031	9/30/2031	10;12;13	273	0	0	273
Paving/Site Work	2031	6/1/2031	9/30/2031	10;12;13	122	0	0	122
					2829			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home [a]	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF ($m^3/kg\text{-}day$)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	0.00E+00
Excavation	2027		0.00E+00	0.00E+00	0.00E+00
Subterranean Work/Concrete Struct	2027		0.00E+00	0.00E+00	0.00E+00
Framing/Building Enclosure	2028		1.23E-02	0.00E+00	0.00E+00
Finishes	2028		0.00E+00	7.53E-02	0.00E+00
Finishes	2029		0.00E+00	3.68E-02	0.00E+00
Paving/Site Work	2028		0.00E+00	1.27E-02	0.00E+00
Paving/Site Work	2029		0.00E+00	3.68E-02	0.00E+00
Demolition	2028		0.00E+00	0.00E+00	0.00E+00
Grading/Excavation	2028		0.00E+00	3.76E-02	0.00E+00
Subterranean Work/Concrete Struct	2028		0.00E+00	3.76E-02	0.00E+00
Subterranean Work/Concrete Struct	2029		0.00E+00	3.68E-02	0.00E+00
Framing/Building Enclosure	2029		0.00E+00	7.49E-02	0.00E+00
Finishes	2029		0.00E+00	3.76E-02	0.00E+00
Finishes	2030		0.00E+00	7.40E-02	0.00E+00
Paving	2030		0.00E+00	4.99E-02	0.00E+00
Demolition	2029		0.00E+00	3.76E-02	0.00E+00
Grading/Excavation	2029		0.00E+00	3.76E-02	0.00E+00
Subterranean Work/Concrete Struct	2030		0.00E+00	7.40E-02	0.00E+00
Framing/Building Enclosure	2030		0.00E+00	0.00E+00	1.18E-02
Finishes	2031		0.00E+00	0.00E+00	1.76E-02
Paving/Site Work	2031		0.00E+00	0.00E+00	7.87E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00	0.00E+00
	1.36E-05	0.00E+00	0.00E+00
	0.00E+00	8.28E-05	0.00E+00
	0.00E+00	4.05E-05	0.00E+00
	0.00E+00	1.39E-05	0.00E+00
	0.00E+00	4.05E-05	0.00E+00
	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.05E-05	0.00E+00
	0.00E+00	8.23E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	8.14E-05	0.00E+00
	0.00E+00	5.49E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	8.14E-05	0.00E+00
	0.00E+00	0.00E+00	1.30E-05
	0.00E+00	0.00E+00	1.94E-05
	0.00E+00	0.00E+00	8.65E-06

5757 Uplander Unmitigated

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Phase		Start Date	End Date	Work Days	issions (lbs/d	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	0.13905	8.899	7.30E-04
Excavation	2027	4/1/2027	6/30/2027	65	0.27225	17.696	1.43E-03
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	132	0.38805	51.223	2.04E-03
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	0.05054	7.884	2.65E-04
Finishes	2028	7/1/2028	12/31/2028	157	0.02048	3.215	1.07E-04
Finishes	2029	1/1/2029	3/31/2029	78	0.01712	1.335	8.99E-05
Paving/Site Work	2028	12/1/2028	12/31/2028	21	0.24160	5.074	1.27E-03
Paving/Site Work	2029	1/1/2029	3/31/2029	65	0.22187	14.421	1.16E-03
Demolition	2028	4/1/2028	6/30/2028	65	0.12971	8.431	6.81E-04
Grading/Excavation	2028	7/1/2028	9/30/2028	65	0.25325	16.461	1.33E-03
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	65	0.36324	23.610	1.91E-03
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	65	0.34316	22.305	1.80E-03
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	0.04911	7.660	2.58E-04
Finishes	2029	10/1/2029	12/31/2029	79	0.01712	1.353	8.99E-05
Finishes	2030	1/1/2030	6/30/2030	155	0.01463	2.267	7.68E-05
Paving	2030	3/1/2030	6/30/2030	86	0.20732	17.830	1.09E-03
Demolition	2029	7/1/2029	9/30/2029	65	0.12351	8.028	6.48E-04
Grading/Excavation	2029	10/1/2029	12/31/2029	66	0.23951	15.808	1.26E-03
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	129	0.33428	43.122	1.75E-03
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	0.04782	7.555	2.51E-04
Finishes	2031	1/1/2031	9/30/2031	234	0.01257	2.941	6.60E-05
Paving/Site Work	2031	6/1/2031	9/30/2031	87	0.19147	16.658	1.01E-03
				2213			

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3721793761246	372179	3761246	5.25E-04	1.09E-03	1.55E-03	2.12E-04	8.57E-05	1.43E-04	9.13E-04	8.38E-04	7.46E-04	1.53E-03	2.20E-03	2.08E-03
3721893761246	372189	3761246	5.13E-04	1.06E-03	1.51E-03	2.07E-04	8.37E-05	1.40E-04	8.91E-04	8.18E-04	7.23E-04	1.48E-03	2.12E-03	2.00E-03
3721993761246	372199	3761246	5.00E-04	1.03E-03	1.47E-03	2.01E-04	8.16E-05	1.36E-04	8.68E-04	7.97E-04	7.00E-04	1.42E-03	2.04E-03	1.93E-03
3722093761246	372209	3761246	4.86E-04	9.96E-04	1.42E-03	1.96E-04	7.94E-05	1.33E-04	8.45E-04	7.76E-04	6.76E-04	1.37E-03	1.96E-03	1.86E-03
3722193761246	372219	3761246	4.71E-04	9.62E-04	1.37E-03	1.90E-04	7.71E-05	1.29E-04	8.19E-04	7.52E-04	6.53E-04	1.32E-03	1.89E-03	1.78E-03
3722293761246	372229	3761246	4.56E-04	9.29E-04	1.32E-03	1.84E-04	7.47E-05	1.25E-04	7.93E-04	7.28E-04	6.27E-04	1.26E-03	1.81E-03	1.71E-03
3722393761246	372239	3761246	4.43E-04	9.00E-04	1.28E-03	1.79E-04	7.26E-05	1.21E-04	7.71E-04	7.08E-04	6.06E-04	1.21E-03	1.74E-03	1.64E-03
3722493761246	372249	3761246	4.31E-04	8.73E-04	1.24E-03	1.75E-04	7.07E-05	1.18E-04	7.49E-04	6.88E-04	5.86E-04	1.17E-03	1.68E-03	1.58E-03
3722593761246	372259	3761246	4.20E-04	8.47E-04	1.21E-03	1.70E-04	6.89E-05	1.15E-04	7.30E-04	6.70E-04	5.68E-04	1.13E-03	1.62E-03	1.53E-03
3722693761246	372269	3761246	4.09E-04	8.22E-04	1.17E-03	1.66E-04	6.71E-05	1.12E-04	7.10E-04	6.52E-04	5.51E-04	1.09E-03	1.56E-03	1.48E-03
3722793761246	372279	3761246	3.98E-04	7.99E-04	1.14E-03	1.61E-04	6.54E-05	1.09E-04	6.92E-04	6.35E-04	5.34E-04	1.06E-03	1.51E-03	1.43E-03
3722893761246	372289	3761246	3.88E-04	7.77E-04	1.11E-03	1.58E-04	6.38E-05	1.07E-04	6.74E-04	6.19E-04	5.19E-04	1.02E-03	1.47E-03	1.39E-03
3722993761246	372299	3761246	3.78E-04	7.56E-04	1.08E-03	1.54E-04	6.23E-05	1.04E-04	6.58E-04	6.04E-04	5.05E-04	9.92E-04	1.42E-03	1.34E-03
3723193761246	372319	3761246	3.60E-04	7.15E-04	1.02E-03	1.46E-04	5.93E-05	9.93E-05	6.25E-04	5.74E-04	4.77E-04	9.34E-04	1.34E-03	1.26E-03
3723293761246	372329	3761246	3.51E-04	6.96E-04	9.92E-04	1.43E-04	5.79E-05	9.69E-05	6.10E-04	5.60E-04	4.65E-04	9.06E-04	1.30E-03	1.23E-03
3723393761246	372339	3761246	3.42E-04	6.78E-04	9.66E-04	1.40E-04	5.66E-05	9.46E-05	5.95E-04	5.46E-04	4.52E-04	8.80E-04	1.26E-03	1.19E-03
3723493761246	372349	3761246	3.35E-04	6.62E-04	9.43E-04	1.37E-04	5.54E-05	9.27E-05	5.82E-04	5.35E-04	4.42E-04	8.57E-04	1.23E-03	1.16E-03
3723593761246	372359	3761246	3.28E-04	6.46E-04	9.21E-04	1.34E-04	5.43E-05	9.08E-05	5.70E-04	5.23E-04	4.31E-04	8.36E-04	1.20E-03	1.13E-03
3723693761246	372369	3761246	3.21E-04	6.32E-04	9.01E-04	1.31E-04	5.32E-05	8.90E-05	5.58E-04	5.13E-04	4.22E-04	8.16E-04	1.17E-03	1.11E-03
3723793761246	372379	3761246	3.14E-04	6.17E-04	8.80E-04	1.29E-04	5.21E-05	8.72E-05	5.46E-04	5.02E-04	4.12E-04	7.94E-04	1.14E-03	1.08E-03
3723893761246	372389	3761246	3.08E-04	6.03E-04	8.60E-04	1.26E-04	5.11E-05	8.54E-05	5.35E-04	4.91E-04	4.02E-04	7.75E-04	1.11E-03	1.05E-03
3723993761246	372399	3761246	3.02E-04	5.90E-04	8.41E-04	1.24E-04	5.01E-05	8.38E-05	5.24E-04	4.81E-04	3.93E-04	7.56E-04	1.08E-03	1.02E-03
3724093761246	372409	3761246	2.96E-04	5.78E-04	8.24E-04	1.21E-04	4.92E-05	8.22E-05	5.14E-04	4.72E-04	3.84E-04	7.38E-04	1.06E-03	1.00E-03
3724193761246	372419	3761246	2.90E-04	5.66E-04	8.07E-04	1.19E-04	4.83E-05	8.07E-05	5.04E-04	4.63E-04	3.76E-04	7.21E-04	1.03E-03	9.78E-04
3724393761246	372439	3761246	2.79E-04	5.43E-04	7.74E-04	1.15E-04	4.65E-05	7.78E-05	4.85E-04	4.46E-04	3.60E-04	6.89E-04	9.88E-04	9.33E-04
3724493761246	372449	3761246	2.74E-04	5.32E-04	7.58E-04	1.13E-04	4.57E-05	7.64E-05	4.76E-04	4.37E-04	3.52E-04	6.73E-04	9.65E-04	9.12E-04
3724593761246	372459	3761246	2.69E-04	5.22E-04	7.44E-04	1.11E-04	4.49E-05	7.51E-05	4.68E-04	4.29E-04	3.45E-04	6.58E-04	9.43E-04	8.91E-04
3724693761246	372469	3761246	2.64E-04	5.11E-04	7.29E-04	1.09E-04	4.41E-05	7.38E-05	4.59E-04	4.22E-04	3.37E-04	6.43E-04	9.22E-04	8.71E-04
3724793761246	372479	3761246	2.60E-04	5.02E-04	7.15E-04	1.07E-04	4.33E-05	7.25E-05	4.51E-04	4.14E-04	3.30E-04	6.28E-04	9.01E-04	8.51E-04
3724893761246	372489	3761246	2.55E-04	4.92E-04	7.01E-04	1.05E-04	4.26E-05	7.12E-05	4.43E-04	4.07E-04	3.23E-04	6.14E-04	8.81E-04	8.32E-04
3721723761256	372172	3761256	5.59E-04	1.16E-03	1.65E-03	2.25E-04	9.12E-05	1.52E-04	9.71E-04	8.91E-04	8.08E-04	1.66E-03	2.38E-03	2.25E-03
3721793761256	372179	3761256	5.48E-04	1.14E-03	1.62E-03	2.21E-04	8.95E-05	1.50E-04	9.53E-04	8.75E-04	7.88E-04	1.61E-03	2.31E-03	2.19E-03
3721893761256	372189	3761256	5.34E-04	1.10E-03	1.57E-03	2.15E-04	8.72E-05	1.46E-04	9.28E-04	8.52E-04	7.61E-04	1.55E-03	2.23E-03	2.10E-03
3721993761256	372199	3761256	5.20E-04	1.07E-03	1.52E-03	2.10E-04	8.50E-05	1.42E-04	9.04E-04	8.30E-04	7.36E-04	1.49E-03	2.14E-03	2.02E-03
3722093761256	372209	3761256	5.06E-04	1.04E-03	1.48E-03	2.04E-04	8.27E-05	1.38E-04	8.79E-04	8.07E-04	7.11E-04	1.44E-03	2.06E-03	1.95E-03
3722193761256	372219	3761256	4.90E-04	1.00E-03	1.43E-03	1.98E-04	8.03E-05	1.34E-04	8.52E-04	7.82E-04	6.87E-04	1.38E-03	1.98E-03	1.87E-03
3722293761256	372229	3761256	4.75E-04	9.65E-04	1.38E-03	1.92E-04	7.78E-05	1.30E-04	8.25E-04	7.58E-04	6.60E-04	1.32E-03	1.90E-03	1.79E-03
3722393761256	372239	3761256	4.61E-04	9.33E-04	1.33E-03	1.86E-04	7.55E-05	1.26E-04	8.01E-04	7.35E-04	6.37E-04	1.27E-03	1.82E-03	1.72E-03
3722493761256	372249	3761256	4.48E-04	9.05E-04	1.29E-03	1.81E-04	7.35E-05	1.23E-04	7.78E-04	7.15E-04	6.16E-04	1.22E-03	1.76E-03	1.66E-03
3722593761256	372259	3761256	4.35E-04	8.77E-04	1.25E-03	1.77E-04	7.15E-05	1.20E-04	7.57E-04	6.95E-04	5.96E-04	1.18E-03	1.69E-03	1.60E-03
3722693761256	372269	3761256	4.24E-04	8.51E-04	1.21E-03	1.72E-04	6.97E-05	1.17E-04	7.36E-04	6.76E-04	5.78E-04	1.14E-03	1.64E-03	1.55E-03
3722793761256	372279	3761256	4.13E-04	8.26E-04	1.18E-03	1.68E-04	6.79E-05	1.14E-04	7.17E-04	6.58E-04	5.60E-04	1.10E-03	1.58E-03	1.50E-03
3722893761256	372289	3761256	4.02E-04	8.03E-04	1.14E-03	1.63E-04	6.62E-05	1.11E-04	6.98E-04	6.41E-04	5.44E-04	1.07E-03	1.53E-03	1.45E-03
3722993761256	372299	3761256	3.92E-04	7.81E-04	1.11E-03	1.59E-04	6.46E-05	1.08E-04	6.81E-04	6.25E-04	5.29E-04	1.04E-03	1.49E-03	1.41E-03
3723093761256	372309	3761256	3.82E-04	7.60E-04	1.08E-03	1.56E-04	6.30E-05	1.05E-04	6.64E-04	6.10E-04	5.14E-04	1.01E-03	1.44E-03	1.36E-03
3723193761256	372319	3761256	3.73E-04	7.39E-04	1.05E-03	1.52E-04	6.15E-05	1.03E-04	6.47E-04	5.95E-04	5.00E-04	9.76E-04	1.40E-03	1.32E-03
3723293761256	372329	3761256	3.63E-04	7.19E-04	1.02E-03	1.48E-04	6.00E-05	1.00E-04	6.31E-04	5.80E-04	4.87E-04	9.46E-04	1.36E-03	1.28E-03
3723393761256	372339	3761256	3.55E-04	7.00E-04	9.98E-04	1.45E-04	5.87E-05	9.81E-05	6.16E-04	5.66E-04	4.74E-04	9.19E-04	1.32E-03	1.25E-03
3723493761256	372349	3761256	3.46E-04	6.83E-04	9.73E-04	1.42E-04	5.74E-05	9.59E-05	6.02E-04	5.53E-04	4.62E-04	8.94E-04	1.28E-03	1.21E-03
3723593761256	372359	3761256	3.39E-04	6.67E-04	9.50E-04	1.39E-04	5.62E-05	9.40E-05	5.89E-04	5.41E-04	4.51E-04	8.71E-04	1.25E-03	1.18E-03
3723693761256	372369	3761256	3.32E-04	6.52E-04	9.29E-04	1.36E-04	5.51E-05	9.21E-05	5.77E-04	5.30E-04	4.41E-04	8.50E-04	1.22E-03	1.15E-03
3723893761256	372389	3761256	3.18E-04	6.23E-04	8.88E-04	1.31E-04	5.29E-05	8.85E-05	5.53E-04	5.08E-04	4.20E-04	8.07E-04	1.16E-03	1.09E-03
3723993761256	372399	3761256	3.12E-04	6.09E-04	8.68E-04	1.28E-04	5.19E-05	8.67E-05	5.42E-04	4.98E-04	4.10E-04	7.88E-04	1.13E-03	1.07E-03
3724093761256	372409	3761256	3.06E-04	5.96E-04	8.50E-04	1.26E-04	5.09E-05	8.51E-05	5.31E-04	4.88E-04	4.01E-04	7.69E-04	1.10E-03	1.04E-03
3724193761256	372419	3761256	3.00E-04	5.84E-04	8.32E-04	1.23E-04	4.99E-05	8.35E-05	5.21E-04	4.78E-04	3.92E-04	7.50E-04	1.08E-03	1.02E-03
3724293761256	372429	3761256	2.94E-04	5.72E-04	8.15E-04	1.21E-04	4.90E-05	8.20E-05	5.11E-04	4.69E-04	3.84E-04	7.33E-04	1.05E-03	9.93E-04
3724393761256	372439	3761256	2.89E-04	5.60E-04	7.98E-04	1.19E-04	4.81E-05	8.05E-05	5.02E-04	4.61E-04	3.75E-04	7.16E-04	1.03E-03	9.70E-04
3724493761256	372449	3761256	2.83E-04	5.49E-04	7.82E-04	1.17E-04	4.73E-05	7.90E-05	4.92E-04	4.52E-04	3.67E-04	6.99E-04	1.00E-03	9.47E-04
3724593761256	372459	3761256	2.78E-04	5.38E-04	7.66E-04	1.15E-04	4.64E-05	7.76E-05	4.83E-04	4.43E-04	3.59E-04	6.82E-04	9.79E-04	9.25E-04
3724693761256	372469	3761256	2.73E-04	5.27E-04	7.51E-04	1.13E-04	4.56E-05	7.62E-05	4.74E-04	4.35E-04	3.51E-04	6.67E-04	9.56E-04	9.03E-04
3724793761256	372479	3761256	2.68E-04	5.17E-04	7.37E-04	1.11E-04	4.48E-05	7.49E-05	4.65E-04	4.27E-04	3.43E-04	6.51E-04	9.34E-04	8.83E-04
3724893761256	372489	3761256	2.63E-04	5.07E-04	7.22E-04	1.09E-04	4.40E-05	7.36E-05	4.57E-04	4.20E-04	3.36E-04	6.37E-04	9.13E-04	8.62E-04
3721793761266	372179	3761266	5.73E-04	1.18E-03	1.69E-03	2.31E-04	9.36E-05	1.56E-04	9.95E-04	9.14E-04	8.33E-04	1.70E-03	2.44E-03	2.31E-03
3721893761266	372189	3761266	5.57E-04	1.15E-03	1.64E-03	2.25E-04	9.10E-05	1.52E-04	9.68E-04	8.89E-04	8.03E-04	1.63E-03	2.34E-03	2.21E-03
3721993761266	372199	3761266	5.42E-04	1.11E-03	1.58E-03	2.19E-04	8.86E-05	1.48E-04	9.41E-04	8.64E-04	7.76E-04	1.57E-03	2.25E-03	2.13E-03
3722093761266	372209	3761266	5.27E-04	1.08E-03	1.53E-03	2.13E-04	8.62E-05	1.44E-04	9.15E-04	8.40E-04	7.49E-04	1.51E-03	2.16E-03	2.04E-03
3722193761266	372219	3761266	5.10E-04	1.04E-03	1.48E-03	2.06E-04	8.36E-05	1.40E-04	8.86E-04	8.14E-04	7.24E-04	1.45E-03	2.08E-03	1.97E-03
3722293761266	372229	3761266	4.95E-04	1.00E-03	1.43E-03	2.00E-04	8.11E-05	1.36E-04	8.60E-04	7.90E-04	6.97E-04	1.39E-03	2.00E-03	1.89E-03
3722393761266	372239	3761266	4.79E-04	9.69E-04	1.38E-03	1.94E-04	7.87E-05	1.32E-04	8.33E-04	7.65E-04	6.71E-04	1.34E-03	1.91E-03	1.81E-03
3722493761266	372249	3761266	4.66E-04	9.39E-04	1.34E-03	1.89E-04	7.65E-05	1.28E-04	8.09E-04	7.43E-04	6.48E-04	1.29E-03	1.84E-03	1.74E-03
3722593761266	372259	3761266	4.52E-04	9.09E-04	1.30E-03	1.84E-04	7.44E-05	1.24E-04	7.86E-04	7.22E-04	6.27E-04	1.24E-03	1.78E-03	1.68E-03
3722693761266	372269	3761266	4.40E-04	8.82E-04	1.26E-03	1.79E-04	7.24E-05	1.21E-04	7.64E-04	7.02E-04	6.07E-04	1.20E-03	1.72E-03	1.62E-03
3722793761266	372279	3761266	4.28E-04	8.56E-04	1.22E-03	1.74E-04	7.05E-05	1.18E-04	7.44E-04	6.83E-04	5.89E-04	1.16E-03	1.66E-03	1.57E-03
3722893761266	372289	3761266	4.17E-04	8.31E-04	1.18E-03	1.70E-04	6.87E-05	1.15E-04	7.24E-04	6.65E-04	5.71E-04	1.12E-03	1.61E-03	1.52E-03
3722993761266	372299	3761266	4.05E-04	8.06E-04	1.15E-03	1.65E-04	6.69E-05	1.12E-04	7.05E-04	6.47E-04	5.54E-04	1.08E-03	1.55E-03	1.47E-03
3723093761266	372309	3761266	3.96E-04	7.86E-04	1.12E-03	1.61E-04	6.54E-05	1.09E-04	6.88E-04	6.32E-04	5.40E-04	1.05E-03	1.51E-03	1.43E-03
3723293761266	372329	3761266	3.77E-04	7.44E-04	1.06E-03	1.54E-04	6.24E-05	1.04E-04	6.55E-04	6.01E-04	5.11E-04	9.91E-04	1.42E-03	1.34E-03
3723393761266	372339	3761266	3.68E-04	7.25E-04	1.03E-03	1.50E-04	6.09E-05	1.02E-04	6.39E-04	5.87E-04	4.97E-04	9.62E-04	1.38E-03	1.30E-03
3723493761266	372349	3761266	3.59E-04	7.06E-04	1.01E-03	1.47E-04	5.95E-05	9.95E-05	6.24E-04	5.73E-04	4.84E-04	9.35E-04	1.34E-03	1.27E-03
3723593761266	372359	3761266	3.51E-04	6.89E-04	9.82E-04	1.44E-04	5.82E-05	9.74E-05	6.10E-04	5.60E-04	4.72E-04	9.09E-04	1.30E-03	1.23E-03
3723693761266	372369	3761266	3.43E-04	6.73E-04	9.59E-04	1.41E-04	5.70E-05	9.54E-05	5.97E-04	5.48E-04	4.61E-04	8.86E-04	1.27E-03	1.20E-03
3723793761266	372379	3761266	3.37E-04	6.58E-04	9.38E-04	1.38E-04	5.59E-05	9.35E-05	5.85E-04	5.37E-04	4.50E-04	8.64E-04	1.24E-03	1.17E-03
3723893761266	372389	3761266	3.30E-04	6.43E-04	9.17E-04	1.35E-04	5.48E-05	9.17E-05	5.73E-04	5.26E-04	4.39E-04	8.42E-04	1.21E-03	1.14E-03
3723993761266	372399	3761266	3.23E-04	6.29E-04	8.97E-04	1.33E-04	5.38E-05	8.99E-05	5.61E-04	5.15E-04	4.29E-04	8.21E-04	1.18E-03	1.11E-03
3724093761266	372409	3761266	3.16E-04	6.16E-04	8.77E-04	1.30E-04	5.27E-05	8.82E-05	5.50E-04	5.05E-04	4.19E-04	8.01E-04	1.15E-03	1.09E-03
3724193761266	372419	3761266	3.10E-04	6.02E-04	8.58E-04	1.28E-04	5.17E-05	8.65E-05	5.39E-04	4.95E-04	4.09E-04	7.81E-04	1.12E-03	1.06E-03
3724293761266	372429	3761266	3.04E-04	5.90E-04	8.41E-04	1.25E-04	5.08E-05	8.49E-05	5.29E-04	4.85E-04	4.00E-04	7.62E-04	1.09E-03	1.03E-03
3724393761266	372439	3761266	2.99E-04	5.78E-04	8.24E-04	1.23E-04	4.99E-05	8.34E-05	5.19E-04	4.76E-04	3.91E-04	7.45E-04	1.07E-03	1.01E-03
3724493761266	372449	3761266	2.93E-04	5.66E-04	8.07E-04	1.21E-04	4.89E-05	8.18E-05	5.09E-04	4.67E-04	3.82E-04	7.26E-04	1.04E-03	9.84E-04
3724593761266	372459	3761266	2.87E-04	5.55E-04	7.90E-04	1.19E-04	4.80E-05	8.03E-05	4.99E-04	4.58E-04	3.73E-04	7.09E-04	1.02E-03	9.61E-04
3724693761266	372469	3761266	2.82E-04	5.44E-04	7.75E-04	1.16E-04	4.72E-05	7.89E-05	4.90E-04	4.50E-04	3.65E-04	6.92E-04	9.93E-04	9.38E-04
3724793761266	372479	3761266	2.77E-04	5.33E-04	7.59E-04	1.14E-04	4.63E-05	7.75E-05	4.81E-04	4.42E-04	3.57E-04	6.76E-04	9.69E-04	9.16E-04
3724893761266	372489	3761266	2.72E-04	5.22E-04	7.44E-04	1.12E-04	4.55E-05	7.61E-05	4.72E-04	4.33E-04	3.48E-04	6.60E-04	9.46E-04	8.94E-04
3721793761276	372179	3761276	5.99E-04	1.24E-03	1.76E-03	2.42E-04	9.78E-05	1.64E-04	1.04E-03	9.55E-04	8.81E-04	1.80E-03	2.58E-03	2.43E-03
3721893761276	372189	3761276	5.82E-04	1.20E-03	1.70E-03	2.35E-04	9.51E-05	1.59E-04	1.01E-03	9.28E-04	8.49E-04	1.72E-03	2.47E-03	2.33E-03
3721993761276	372199	3761276	5.65E-04	1.16E-03	1.65E-03	2.28E-04	9.25E-05	1.55E-04	9.82E-04	9.02E-04	8.19E-04	1.65E-03	2.37E-03	2.24E-03
3722093761276	372209	3761276	5.49E-04	1.12E-03	1.60E-03	2.22E-04	8.99E-05	1.50E-04	9.54E-04	8.76E-04	7.90E-04	1.59E-03	2.28E-03	2.15E-03
3722193761276	372219	3761276	5.32E-04	1.08E-03	1.54E-03	2.15E-04	8.73E-05	1.46E-04	9.25E-04	8.49E-04	7.63E-04	1.53E-03	2.19E-03	2.07E-03
3722293761276	372229	3761276	5.16E-04	1.04E-03	1.49E-03	2.09E-04	8.46E-05	1.41E-04	8.96E-04	8.23E-04	7.36E-04	1.47E-03	2.10E-03	1.99E-03
3722393761276	372239	3761276	4.99E-04	1.01E-03	1.44E-03	2.03E-04	8.20E-05	1.37E-04	8.68E-04	7.97E-04	7.09E-04	1.41E-03	2.02E-03	1.91E-03
3722493761276	372249	3761276	4.85E-04	9.75E-04	1.39E-03	1.97E-04	7.97E-05	1.33E-04	8.42E-04	7.73E-04	6.84E-04	1.35E-03	1.94E-03	1.83E-03
3722593761276	372259	3761276	4.70E-04	9.44E-04	1.34E-03	1.91E-04	7.74E-05	1.29E-04	8.17E-04	7.51E-04	6.61E-04	1.30E-03	1.87E-03	1.77E-03
3722693761276	372269	3761276	4.57E-04	9.14E-04	1.30E-03	1.86E-04	7.53E-05	1.26E-04	7.94E-04	7.29E-04	6.40E-04	1.26E-03	1.80E-03	1.70E-03
3722793761276	372279	3761276	4.44E-04	8.85E-04	1.26E-03	1.81E-04	7.32E-05	1.22E-04	7.71E-04	7.08E-04	6.19E-04	1.21E-03	1.74E-03	1.64E-03
3722893761276	372289	3761276	4.08E-04	8.15E-04	1.16E-03	1.65E-04	6.70E-05	1.12E-04	7.08E-04	6.51E-04	6.00E-04	1.17E-03	1.68E-03	1.59E-03
3722993761276	372299	3761276	3.95E-04	7.88E-04	1.12E-03	1.60E-04	6.49E-05	1.09E-04	6.86E-04	6.30E-04	5.82E-04	1.13E-03	1.62E-03	1.54E-03
3723093761276	372309	3761276	4.10E-04	8.13E-04	1.16E-03	1.68E-04	6.79E-05	1.14E-04	7.13E-04	6.55E-04	5.67E-04	1.10E-03	1.58E-03	1.49E-03
3723293761276	372329	3761276	3.91E-04	7.71E-04	1.10E-03	1.60E-04	6.48E-05	1.08E-04	6.79E-04	6.24E-04	5.37E-04	1.04E-03	1.49E-03	1.41E-03
3723393761276	372339	3761276	3.82E-04	7.50E-04	1.07E-03	1.56E-04	6.33E-05	1.06E-04	6.63E-04	6.09E-04	5.23E-04	1.01E-03	1.45E-03	1.37E-03
3723493761276	372349	3761276	3.72E-04	7.31E-04	1.04E-03	1.53E-04	6.18E-05	1.03E-04	6.47E-04	5.94E-04	5.08E-04	9.79E-04	1.40E-03	1.33E-03
3723593761276	372359	3761276	3.64E-04	7.13E-04	1.02E-03	1.49E-04	6.05E-05	1.01E-04	6.32E-04	5.81E-04	4.95E-04	9.52E-04	1.36E-03	1.29E-03
3723693761276	372369	3761276	3.56E-04	6.96E-04	9.92E-04	1.46E-04	5.92E-05	9.90E-05	6.18E-04	5.68E-04	4.83E-04	9.26E-04	1.33E-03	1.25E-03
3723793761276	372379	3761276	3.49E-04	6.80E-04	9.70E-04	1.43E-04	5.80E-05	9.71E-05	6.06E-04	5.56E-04	4.71E-04	9.03E-04	1.29E-03	1.22E-03
3723993761276	372399	3761276	3.34E-04	6.50E-04	9.27E-04	1.38E-04	5.58E-05	9.33E-05	5.81E-04	5.34E-04	4.49E-04	8.57E-04	1.23E-03	1.16E-03
3724093761276	372409	3761276	3.28E-04	6.36E-04	9.07E-04	1.35E-04	5.47E-05	9.14E-05	5.69E-04	5.23E-04	4.38E-04	8.35E-04	1.20E-03	1.13E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.14E-04	2.19E-04	9.35E-05	1.19E-03	1.13E-03	2.20E-03	3.07E-03	4.95E-04	1.30E-04	1.75E-03	2.87E-09	7.94E-07	2.40E-08	8.21E-07	0.82	3.17E-03	5.68E-03	6.92E-03	4.85E-03	1.88E-03
3.05E-04	2.13E-04	9.08E-05	1.16E-03	1.09E-03	2.12E-03	2.96E-03	4.80E-04	1.26E-04	1.69E-03	2.80E-09	7.67E-07	2.33E-08	7.93E-07	0.79	3.08E-03	5.50E-03	6.69E-03	4.69E-03	1.82E-03
2.95E-04	2.06E-04	8.79E-05	1.12E-03	1.05E-03	2.04E-03	2.85E-03	4.65E-04	1.22E-04	1.63E-03	2.73E-09	7.40E-07	2.25E-08	7.65E-07	0.76	2.99E-03	5.32E-03	6.46E-03	4.52E-03	1.75E-03
2.86E-04	1.99E-04	8.51E-05	1.08E-03	1.01E-03	1.96E-03	2.73E-03	4.49E-04	1.18E-04	1.57E-03	2.66E-09	7.12E-07	2.17E-08	7.36E-07	0.74	2.90E-03	5.13E-03	6.22E-03	4.35E-03	1.69E-03
2.76E-04	1.93E-04	8.23E-05	1.04E-03	9.79E-04	1.88E-03	2.63E-03	4.33E-04	1.14E-04	1.52E-03	2.58E-09	6.86E-07	2.10E-08	7.09E-07	0.71	2.81E-03	4.95E-03	6.00E-03	4.19E-03	1.63E-03
2.66E-04	1.85E-04	7.91E-05	1.00E-03	9.34E-04	1.79E-03	2.50E-03	4.14E-04	1.09E-04	1.45E-03	2.50E-09	6.55E-07	2.00E-08	6.78E-07	0.68	2.71E-03	4.75E-03	5.74E-03	4.00E-03	1.56E-03
2.57E-04	1.79E-04	7.65E-05	9.69E-04	8.99E-04	1.72E-03	2.40E-03	3.99E-04	1.05E-04	1.39E-03	2.43E-09	6.31E-07	1.93E-08	6.53E-07	0.65	2.63E-03	4.58E-03	5.53E-03	3.85E-03	1.50E-03
2.49E-04	1.74E-04	7.41E-05	9.37E-04	8.67E-04	1.65E-03	2.31E-03	3.86E-04	1.01E-04	1.34E-03	2.37E-09	6.08E-07	1.86E-08	6.29E-07	0.63	2.55E-03	4.43E-03	5.33E-03	3.71E-03	1.45E-03
2.41E-04	1.68E-04	7.19E-05	9.08E-04	8.38E-04	1.59E-03	2.22E-03	3.73E-04	9.80E-05	1.30E-03	2.31E-09	5.88E-07	1.80E-08	6.08E-07	0.61	2.47E-03	4.29E-03	5.16E-03	3.58E-03	1.40E-03
2.34E-04	1.63E-04	6.98E-05	8.80E-04	8.08E-04	1.54E-03	2.14E-03	3.60E-04	9.47E-05	1.25E-03	2.25E-09	5.68E-07	1.74E-08	5.87E-07	0.59	2.40E-03	4.15E-03	4.98E-03	3.45E-03	1.35E-03
2.28E-04	1.59E-04	6.78E-05	8.54E-04	7.81E-04	1.48E-03	2.07E-03	3.49E-04	9.16E-05	1.21E-03	2.19E-09	5.49E-07	1.68E-08	5.68E-07	0.57	2.34E-03	4.02E-03	4.82E-03	3.34E-03	1.30E-03
2.21E-04	1.54E-04	6.60E-05	8.30E-04	7.56E-04	1.43E-03	1.99E-03	3.37E-04	8.87E-05	1.17E-03	2.14E-09	5.32E-07	1.62E-08	5.50E-07	0.55	2.27E-03	3.90E-03	4.67E-03	3.23E-03	1.26E-03
2.16E-04	1.50E-04	6.42E-05	8.07E-04	7.31E-04	1.38E-03	1.93E-03	3.27E-04	8.60E-05	1.13E-03	2.09E-09	5.16E-07	1.57E-08	5.33E-07	0.53	2.21E-03	3.79E-03	4.53E-03	3.13E-03	1.22E-03
2.04E-04	1.43E-04	6.09E-05	7.63E-04	6.82E-04	1.28E-03	1.79E-03	3.05E-04	8.03E-05	1.06E-03	1.99E-09	4.83E-07	1.47E-08	5.00E-07	0.50	2.09E-03	3.58E-03	4.25E-03	2.92E-03	1.14E-03
1.99E-04	1.39E-04	5.93E-05	7.43E-04	6.58E-04	1.24E-03	1.73E-03	2.95E-04	7.75E-05	1.02E-03	1.94E-09	4.68E-07	1.42E-08	4.84E-07	0.48	2.04E-03	3.48E-03	4.12E-03	2.82E-03	1.10E-03
1.94E-04	1.35E-04	5.78E-05	7.23E-04	6.36E-04	1.19E-03	1.67E-03	2.85E-04	7.49E-05	9.86E-04	1.89E-09	4.53E-07	1.37E-08	4.69E-07	0.47	1.99E-03	3.39E-03	3.99E-03	2.73E-03	1.06E-03
1.90E-04	1.32E-04	5.65E-05	7.06E-04	6.16E-04	1.16E-03	1.61E-03	2.77E-04	7.27E-05	9.56E-04	1.85E-09	4.41E-07	1.33E-08	4.56E-07	0.46	1.94E-03	3.30E-03	3.88E-03	2.65E-03	1.03E-03
1.85E-04	1.29E-04	5.52E-05	6.89E-04	5.98E-04	1.12E-03	1.56E-03	2.69E-04	7.06E-05	9.27E-04	1.82E-09	4.29E-07	1.29E-08	4.44E-07	0.44	1.90E-03	3.22E-03	3.78E-03	2.58E-03	9.98E-04
1.81E-04	1.26E-04	5.40E-05	6.74E-04	5.82E-04	1.09E-03	1.52E-03	2.61E-04	6.87E-05	9.02E-04	1.78E-09	4.18E-07	1.25E-08	4.32E-07	0.43	1.85E-03	3.15E-03	3.68E-03	2.51E-03	9.70E-04
1.77E-04	1.24E-04	5.28E-05	6.58E-04	5.63E-04	1.05E-03	1.47E-03	2.53E-04	6.65E-05	8.72E-04	1.74E-09	4.06E-07	1.21E-08	4.20E-07	0.42	1.81E-03	3.07E-03	3.58E-03	2.43E-03	9.39E-04
1.73E-04	1.21E-04	5.16E-05	6.43E-04	5.45E-04	1.02E-03	1.42E-03	2.45E-04	6.45E-05	8.46E-04	1.71E-09	3.95E-07	1.17E-08	4.08E-07	0.41	1.77E-03	3.00E-03	3.48E-03	2.36E-03	9.10E-04
1.70E-04	1.18E-04	5.05E-05	6.28E-04	5.29E-04	9.88E-04	1.38E-03	2.38E-04	6.26E-05	8.21E-04	1.68E-09	3.85E-07	1.14E-08	3.98E-07	0.40	1.73E-03	2.93E-03	3.39E-03	2.30E-03	8.83E-04
1.66E-04	1.16E-04	4.94E-05	6.14E-04	5.14E-04	9.59E-04	1.34E-03	2.32E-04	6.08E-05	7.97E-04	1.65E-09	3.75E-07	1.11E-08	3.87E-07	0.39	1.70E-03	2.87E-03	3.31E-03	2.23E-03	8.58E-04
1.63E-04	1.13E-04	4.84E-05	6.01E-04	5.00E-04	9.31E-04	1.30E-03	2.25E-04	5.92E-05	7.75E-04	1.62E-09	3.65E-07	1.08E-08	3.78E-07	0.38	1.66E-03	2.80E-03	3.23E-03	2.17E-03	8.34E-04
1.56E-04	1.09E-04	4.64E-05	5.76E-04	4.72E-04	8.78E-04	1.23E-03	2.13E-04	5.59E-05	7.31E-04	1.56E-09	3.47E-07	1.02E-08	3.59E-07	0.36	1.60E-03	2.68E-03	3.07E-03	2.06E-03	7.87E-04
1.53E-04	1.06E-04	4.54E-05	5.63E-04	4.58E-04	8.51E-04	1.19E-03	2.07E-04	5.43E-05	7.10E-04	1.53E-09	3.39E-07	9.87E-09	3.50E-07	0.35	1.56E-03	2.63E-03	2.99E-03	2.00E-03	7.64E-04
1.49E-04	1.04E-04	4.45E-05	5.51E-04	4.45E-04	8.26E-04	1.15E-03	2.01E-04	5.27E-05	6.89E-04	1.50E-09	3.30E-07	9.59E-09	3.41E-07	0.34	1.53E-03	2.57E-03	2.92E-03	1.95E-03	7.42E-04
1.46E-04	1.02E-04	4.36E-05	5.39E-04	4.32E-04	8.02E-04	1.12E-03	1.95E-04	5.13E-05	6.70E-04	1.48E-09	3.22E-07	9.32E-09	3.33E-07	0.33	1.50E-03	2.51E-03	2.85E-03	1.90E-03	7.21E-04
1.43E-04	9.99E-05	4.27E-05	5.28E-04	4.19E-04	7.78E-04	1.09E-03	1.89E-04	4.98E-05	6.50E-04	1.45E-09	3.14E-07	9.04E-09	3.24E-07	0.32	1.48E-03	2.46E-03	2.78E-03	1.85E-03	7.00E-04
1.40E-04	9.78E-05	4.18E-05	5.17E-04	4.07E-04	7.55E-04	1.05E-03	1.84E-04	4.84E-05	6.31E-04	1.43E-09	3.06E-07	8.79E-09	3.16E-07	0.32	1.45E-03	2.41E-03	2.71E-03	1.80E-03	6.80E-04
3.40E-04	2.37E-04	1.01E-04	1.29E-03	1.26E-03	2.46E-03	3.43E-03	5.54E-04	1.46E-04	1.95E-03	3.05E-09	8.72E-07	2.69E-08	9.02E-07	0.90	3.37E-03	6.14E-03	7.58E-03	5.37E-03	2.10E-03
3.32E-04	2.31E-04	9.88E-05	1.26E-03	1.22E-03	2.38E-03	3.32E-03	5.40E-04	1.42E-04	1.90E-03	3.00E-09	8.47E-07	2.62E-08	8.76E-07	0.88	3.30E-03	5.98E-03	7.38E-03	5.22E-03	2.04E-03
3.21E-04	2.24E-04	9.56E-05	1.22E-03	1.18E-03	2.29E-03	3.19E-03	5.21E-04	1.37E-04	1.83E-03	2.92E-09	8.16E-07	2.52E-08	8.44E-07	0.84	3.21E-03	5.77E-03	7.11E-03	5.02E-03	1.97E-03
3.11E-04	2.17E-04	9.26E-05	1.18E-03	1.14E-03	2.20E-03	3.07E-03	5.04E-04	1.32E-04	1.76E-03	2.85E-09	7.86E-07	2.44E-08	8.13E-07	0.81	3.11E-03	5.57E-03	6.86E-03	4.84E-03	1.90E-03
3.01E-04	2.10E-04	8.95E-05	1.14E-03	1.10E-03	2.11E-03	2.94E-03	4.86E-04	1.28E-04	1.70E-03	2.77E-09	7.56E-07	2.35E-08	7.83E-07	0.78	3.02E-03	5.37E-03	6.61E-03	4.66E-03	1.83E-03
2.91E-04	2.03E-04	8.66E-05	1.10E-03	1.06E-03	2.03E-03	2.83E-03	4.70E-04	1.23E-04	1.64E-03	2.69E-09	7.28E-07	2.27E-08	7.54E-07	0.75	2.92E-03	5.18E-03	6.37E-03	4.48E-03	1.76E-03
2.80E-04	1.95E-04	8.34E-05	1.06E-03	1.01E-03	1.93E-03	2.69E-03	4.49E-04	1.18E-04	1.56E-03	2.60E-09	6.96E-07	2.16E-08	7.21E-07	0.72	2.81E-03	4.97E-03	6.09E-03	4.28E-03	1.68E-03
2.70E-04	1.89E-04	8.05E-05	1.02E-03	9.68E-04	1.84E-03	2.57E-03	4.31E-04	1.13E-04	1.50E-03	2.53E-09	6.69E-07	2.08E-08	6.92E-07	0.69	2.72E-03	4.79E-03	5.86E-03	4.10E-03	1.61E-03
2.62E-04	1.83E-04	7.80E-05	9.84E-04	9.32E-04	1.77E-03	2.47E-03	4.16E-04	1.09E-04	1.44E-03	2.46E-09	6.44E-07	2.00E-08	6.67E-07	0.67	2.64E-03	4.63E-03	5.64E-03	3.95E-03	1.55E-03
2.54E-04	1.77E-04	7.56E-05	9.53E-04	8.97E-04	1.70E-03	2.37E-03	4.00E-04	1.05E-04	1.39E-03	2.39E-09	6.21E-07	1.93E-08	6.43E-07	0.64	2.56E-03	4.48E-03	5.44E-03	3.80E-03	1.50E-03
2.46E-04	1.72E-04	7.33E-05	9.23E-04	8.65E-04	1.64E-03	2.28E-03	3.86E-04	1.02E-04	1.34E-03	2.33E-09	6.00E-07	1.86E-08	6.20E-07	0.62	2.49E-03	4.33E-03	5.26E-03	3.67E-03	1.44E-03
2.39E-04	1.67E-04	7.12E-05	8.96E-04	8.34E-04	1.58E-03	2.20E-03	3.73E-04	9.81E-05	1.29E-03	2.27E-09	5.79E-07	1.79E-08	5.99E-07	0.60	2.42E-03	4.20E-03	5.08E-03	3.54E-03	1.39E-03
2.33E-04	1.62E-04	6.93E-05	8.70E-04	8.05E-04	1.52E-03	2.12E-03	3.60E-04	9.47E-05	1.25E-03	2.22E-09	5.60E-07	1.73E-08	5.80E-07	0.58	2.35E-03	4.08E-03	4.92E-03	3.42E-03	1.34E-03
2.26E-04	1.58E-04	6.74E-05	8.46E-04	7.77E-04	1.46E-03	2.04E-03	3.48E-04	9.16E-05	1.21E-03	2.16E-09	5.42E-07	1.67E-08	5.61E-07	0.56	2.29E-03	3.96E-03	4.76E-03	3.31E-03	1.30E-03
2.20E-04	1.54E-04	6.56E-05	8.22E-04	7.50E-04	1.41E-03	1.97E-03	3.37E-04	8.85E-05	1.16E-03	2.11E-09	5.25E-07	1.61E-08	5.43E-07	0.54	2.22E-03	3.85E-03	4.61E-03	3.19E-03	1.25E-03
2.15E-04	1.50E-04	6.39E-05	8.00E-04	7.24E-04	1.36E-03	1.90E-03	3.25E-04	8.54E-05	1.12E-03	2.06E-09	5.08E-07	1.56E-08	5.26E-07	0.53	2.17E-03	3.74E-03	4.47E-03	3.09E-03	1.21E-03
2.09E-04	1.46E-04	6.22E-05	7.78E-04	6.96E-04	1.31E-03	1.82E-03	3.13E-04	8.22E-05	1.08E-03	2.01E-09	4.91E-07	1.50E-08	5.08E-07	0.51	2.11E-03	3.63E-03	4.32E-03	2.97E-03	1.16E-03
2.04E-04	1.42E-04	6.06E-05	7.57E-04	6.71E-04	1.26E-03	1.76E-03	3.02E-04	7.93E-05	1.04E-03	1.96E-09	4.75E-07	1.45E-08	4.92E-07	0.49	2.05E-03	3.53E-03	4.18E-03	2.87E-03	1.12E-03
1.99E-04	1.38E-04	5.92E-05	7.38E-04	6.48E-04	1.21E-03	1.69E-03	2.92E-04	7.66E-05	1.01E-03	1.92E-09	4.61E-07	1.40E-08	4.77E-07	0.48	2.00E-03	3.44E-03	4.06E-03	2.78E-03	1.08E-03
1.94E-04	1.35E-04	5.78E-05	7.20E-04	6.28E-04	1.17E-03	1.64E-03	2.83E-04	7.43E-05	9.74E-04	1.88E-09	4.48E-07	1.35E-08	4.64E-07	0.46	1.96E-03	3.35E-03	3.95E-03	2.70E-03	1.05E-03
1.90E-04	1.32E-04	5.66E-05	7.04E-04	6.10E-04	1.14E-03	1.59E-03	2.75E-04	7.22E-05	9.46E-04	1.84E-09	4.36E-07	1.31E-08	4.51E-07	0.45	1.91E-03	3.28E-03	3.85E-03	2.63E-03	1.02E-03
1.81E-04	1.26E-04	5.40E-05	6.71E-04	5.72E-04	1.07E-03	1.49E-03	2.58E-04	6.78E-05	8.87E-04	1.77E-09	4.12E-07	1.23E-08	4.26E-07	0.43	1.83E-03	3.12E-03	3.64E-03	2.47E-03	9.54E-04
1.77E-04	1.24E-04	5.28E-05	6.56E-04	5.54E-04	1.03E-03	1.44E-03	2.50E-04	6.57E-05	8.59E-04	1.74E-09	4.01E-07	1.20E-08	4.15E-07	0.41	1.79E-03	3.05E-03	3.54E-03	2.40E-03	9.25E-04
1.73E-04	1.21E-04	5.17E-05	6.41E-04	5.37E-04	1.00E-03	1.40E-03	2.42E-04	6.37E-05	8.33E-04	1.70E-09	3.91E-07	1.16E-08	4.04E-07	0.40	1.75E-03	2.98E-03	3.45E-03	2.33E-03	8.97E-04
1.70E-04	1.18E-04	5.06E-05	6.27E-04	5.21E-04	9.70E-04	1.35E-03	2.35E-04	6.19E-05	8.08E-04	1.67E-09	3.80E-07	1.12E-08	3.93E-07	0.39	1.72E-03	2.91E-03	3.36E-03	2.27E-03	8.70E-04
1.66E-04	1.16E-04	4.95E-05	6.13E-04	5.07E-04	9.42E-04	1.31E-03	2.29E-04	6.02E-05	7.86E-04	1.64E-09	3.71E-07	1.09E-08	3.83E-07	0.38	1.68E-03	2.85E-03	3.28E-03	2.21E-03	8.46E-04
1.63E-04	1.13E-04	4.84E-05	6.00E-04	4.92E-04	9.14E-04	1.28E-03	2.22E-04	5.84E-05	7.62E-04	1.61E-09	3.61E-07	1.06E-08	3.74E-07	0.37	1.65E-03	2.79E-03	3.19E-03	2.15E-03	8.21E-04
1.59E-04	1.11E-04	4.74E-05	5.86E-04	4.76E-04	8.85E-04	1.23E-03	2.15E-04	5.66E-05	7.39E-04	1.58E-09	3.52E-07	1.03E-08	3.64E-07	0.36	1.61E-03	2.72E-03	3.11E-03	2.08E-03	7.95E-04
1.56E-04	1.09E-04	4.64E-05	5.73E-04	4.62E-04	8.57E-04	1.20E-03	2.09E-04	5.49E-05	7.16E-04	1.55E-09	3.42E-07	9.97E-09	3.54E-07	0.35	1.58E-03	2.66E-03	3.03E-03	2.02E-03	7.71E-04
1.52E-04	1.06E-04	4.54E-05	5.61E-04	4.48E-04	8.31E-04	1.16E-03	2.03E-04	5.33E-05	6.95E-04	1.53E-09	3.34E-07	9.67E-09	3.45E-07	0.34	1.55E-03	2.61E-03	2.95E-03	1.97E-03	7.48E-04
1.49E-04	1.04E-04	4.44E-05	5.48E-04	4.35E-04	8.06E-04	1.13E-03	1.97E-04	5.17E-05	6.74E-04	1.50E-09	3.25E-07	9.39E-09	3.36E-07	0.34	1.52E-03	2.55E-03	2.88E-03	1.92E-03	7.26E-04
1.46E-04	1.02E-04	4.35E-05	5.36E-04	4.22E-04	7.82E-04	1.09E-03	1.91E-04	5.02E-05	6.55E-04	1.47E-09	3.17E-07	9.12E-09	3.28E-07	0.33	1.49E-03	2.49E-03	2.81E-03	1.86E-03	7.05E-04
3.51E-04	2.45E-04	1.05E-04	1.33E-03	1.34E-03	2.59E-03	3.61E-03	5.91E-04	1.55E-04	2.07E-03	3.13E-09	9.07E-07	2.86E-08	9.39E-07	0.94	3.45E-03	6.29E-03	7.90E-03	5.64E-03	2.23E-03
3.39E-04	2.36E-04	1.01E-04	1.28E-03	1.28E-03	2.47E-03	3.45E-03	5.69E-04	1.50E-04	1.99E-03	3.05E-09	8.71E-07	2.75E-08	9.01E-07	0.90	3.34E-03	6.06E-03	7.59E-03	5.41E-03	2.14E-03
3.28E-04	2.29E-04	9.77E-05	1.24E-03	1.24E-03	2.38E-03	3.31E-03	5.49E-04	1.44E-04	1.92E-03	2.97E-09	8.38E-07	2.65E-08	8.67E-07	0.87	3.24E-03	5.84E-03	7.31E-03	5.20E-03	2.06E-03
3.17E-04	2.21E-04	9.45E-05	1.20E-03	1.19E-03	2.28E-03	3.18E-03	5.30E-04	1.39E-04	1.84E-03	2.89E-09	8.06E-07	2.55E-08	8.34E-07	0.83	3.14E-03	5.64E-03	7.04E-03	5.00E-03	1.98E-03
3.07E-04	2.14E-04	9.14E-05	1.16E-03	1.15E-03	2.19E-03	3.05E-03	5.11E-04	1.34E-04	1.78E-03	2.80E-09	7.76E-07	2.46E-08	8.03E-07	0.80	3.03E-03	5.43E-03	6.77E-03	4.81E-03	1.91E-03
2.96E-04	2.07E-04	8.82E-05	1.11E-03	1.10E-03	2.09E-03	2.92E-03	4.90E-04	1.29E-04	1.70E-03	2.72E-09	7.44E-07	2.36E-08	7.71E-07	0.77	2.93E-03	5.23E-03	6.51E-03	4.61E-03	1.83E-03
2.85E-04	1.99E-04	8.50E-05	1.07E-03	1.05E-03	1.99E-03	2.77E-03	4.67E-04	1.23E-04	1.62E-03	2.63E-09	7.11E-07	2.25E-08	7.36E-07	0.74	2.83E-03	5.03E-03	6.22E-03	4.40E-03	1.74E-03
2.76E-04	1.93E-04	8.22E-05	1.04E-03	1.00E-03	1.90E-03	2.65E-03	4.49E-04	1.18E-04	1.56E-03	2.56E-09	6.84E-07	2.16E-08	7.08E-07	0.71	2.74E-03	4.85E-03	5.99E-03	4.22E-03	1.67E-03
2.67E-04	1.87E-04	7.97E-05	1.00E-03	9.64E-04	1.82E-03	2.54E-03	4.31E-04	1.13E-04	1.49E-03	2.49E-09	6.58E-07	2.07E-08	6.81E-07	0.68	2.66E-03	4.69E-03	5.77E-03	4.06E-03	1.61E-03
2.59E-04	1.81E-04	7.72E-05	9.71E-04	9.26E-04	1.75E-03	2.44E-03	4.15E-04	1.09E-04	1.44E-03	2.42E-09	6.34E-07	1.99E-08	6.56E-07	0.66	2.58E-03	4.54E-03	5.56E-03	3.90E-03	1.54E-03
2.52E-04	1.76E-04	7.50E-05	9.41E-04	8.91E-04	1.68E-03	2.34E-03	4.00E-04	1.05E-04	1.38E-03	2.36E-09	6.12E-07	1.92E-08	6.33E-07	0.63	2.50E-03	4.39E-03	5.36E-03	3.76E-03	1.49E-03
2.45E-04	1.71E-04	7.28E-05	9.13E-04	8.56E-04	1.61E-03	2.25E-03	3.84E-04	1.01E-04	1.33E-03	2.30E-09	5.90E-07	1.84E-08	6.11E-07	0.61	2.43E-03	4.26E-03	5.18E-03	3.62E-03	1.43E-03
2.38E-04	1.66E-04	7.08E-05	8.86E-04	8.22E-04	1.54E-03	2.15E-03	3.69E-04	9.71E-05	1.27E-03	2.24E-09	5.69E-07	1.77E-08	5.89E-07	0.59	2.36E-03	4.13E-03	5.00E-03	3.48E-03	1.37E-03
2.32E-04	1.62E-04	6.90E-05	8.63E-04	7.95E-04	1.49E-03	2.08E-03	3.58E-04	9.40E-05	1.23E-03	2.19E-09	5.52E-07	1.71E-08	5.71E-07	0.57	2.30E-03	4.02E-03	4.85E-03	3.37E-03	1.33E-03
2.20E-04	1.53E-04	6.55E-05	8.17E-04	7.38E-04	1.38E-03	1.93E-03	3.32E-04	8.73E-05	1.14E-03	2.09E-09	5.16E-07	1.59E-08	5.34E-07	0.53	2.18E-03	3.79E-03	4.54E-03	3.14E-03	1.23E-03
2.14E-04	1.49E-04	6.38E-05	7.95E-04	7.10E-04	1.33E-03	1.85E-03	3.20E-04	8.41E-05	1.10E-03	2.04E-09	4.99E-07	1.53E-08	5.17E-07	0.52	2.12E-03	3.69E-03	4.39E-03	3.03E-03	1.18E-03
2.09E-04	1.45E-04	6.21E-05	7.74E-04	6.84E-04	1.28E-03	1.78E-03	3.08E-04	8.10E-05	1.06E-03	1.99E-09	4.83E-07	1.47E-08	5.00E-07	0.50	2.07E-03	3.59E-03	4.25E-03	2.93E-03	1.14E-03
2.04E-04	1.42E-04	6.06E-05	7.54E-04	6.60E-04	1.23E-03	1.72E-03	2.98E-04	7.82E-05	1.02E-03	1.95E-09	4.69E-07	1.42E-08	4.85E-07	0.48	2.02E-03	3.50E-03	4.13E-03	2.83E-03	1.10E-03
1.99E-04	1.39E-04	5.92E-05	7.36E-04	6.39E-04	1.19E-03	1.66E-03	2.88E-04	7.57E-05	9.90E-04	1.91E-09	4.55E-07	1.38E-08	4.71E-07	0.47	1.98E-03	3.41E-03	4.01E-03	2.74E-03	1.07E-03
1.94E-04	1.36E-04	5.79E-05	7.19E-04	6.19E-04	1.15E-03	1.61E-03	2.80E-04	7.35E-05	9.60E-04	1.87E-09	4.43E-07	1.34E-08	4.58E-07	0.46	1.93E-03	3.33E-03	3.90E-03	2.67E-03	1.03E-03
1.90E-04	1.33E-04	5.66E-05	7.02E-04	5.99E-04	1.12E-03	1.56E-03	2.71E-04	7.12E-05	9.29E-04	1.84E-09	4.31E-07	1.29E-08	4.46E-07	0.45	1.89E-03	3.25E-03	3.80E-03	2.59E-03	1.00E-03
1.86E-04	1.30E-04	5.53E-05	6.86E-04	5.80E-04	1.08E-03	1.51E-03	2.62E-04	6.90E-05	9.00E-04	1.80E-09	4.19E-07	1.25E-08	4.33E-07	0.43	1.85E-03	3.18E-03	3.69E-03	2.51E-03	9.69E-04
1.82E-04	1.27E-04	5.41E-05	6.70E-04	5.62E-04	1.04E-03	1.46E-03	2.54E-04	6.68E-05	8.71E-04	1.77E-09	4.07E-07	1.21E-08	4.21E-07	0.42	1.81E-03	3.10E-03	3.59E-03	2.43E-03	9.38E-04
1.77E-04	1.24E-04	5.28E-05	6.54E-04	5.43E-04	1.01E-03	1.41E-03	2.46E-04	6.46E-05	8.42E-04	1.73E-09	3.96E-07	1.17E-08	4.09E-07	0.41	1.77E-03	3.03E-03	3.49E-03	2.36E-03	9.06E-04
1.74E-04	1.21E-04	5.17E-05	6.39E-04	5.27E-04	9.79E-04	1.37E-03	2.39E-04	6.27E-05	8.18E-04	1.70E-09	3.86E-07	1.14E-08	3.99E-07	0.40	1.74E-03	2.96E-03	3.40E-03	2.30E-03	8.80E-04
1.70E-04	1.18E-04	5.06E-05	6.25E-04	5.13E-04	9.51E-04	1.33E-03	2.32E-04	6.10E-05	7.95E-04	1.67E-09	3.76E-07	1.11E-08	3.89E-07	0.39	1.70E-03	2.90E-03	3.32E-03	2.23E-03	8.56E-04
1.66E-04	1.16E-04	4.94E-05	6.11E-04	4.96E-04	9.19E-04	1.28E-03	2.24E-04	5.90E-05	7.68E-04	1.64E-09	3.65E-07	1.07E-08	3.78E-07	0.38	1.67E-03	2.83E-03	3.23E-03	2.17E-03	8.27E-04
1.62E-04	1.13E-04	4.83E-05	5.97E-04	4.80E-04	8.89E-04	1.24E-03	2.17E-04	5.71E-05	7.44E-04	1.61E-09	3.56E-07	1.04E-08	3.68E-07	0.37	1.63E-03	2.76E-03	3.14E-03	2.10E-03	8.01E-04
1.59E-04	1.11E-04	4.73E-05	5.83E-04	4.65E-04	8.62E-04	1.20E-03	2.11E-04	5.54E-05	7.21E-04	1.58E-09	3.46E-07	1.01E-08	3.58E-07	0.36	1.60E-03	2.70E-03	3.06E-03	2.04E-03	7.77E-04
1.55E-04	1.08E-04	4.62E-05	5.70E-04	4.51E-04	8.35E-04	1.17E-03	2.04E-04	5.37E-05	6.99E-04	1.55E-09	3.37E-07	9.74E-09	3.48E-07	0.35	1.57E-03	2.64E-03	2.98E-03	1.99E-03	7.53E-04
1.52E-04	1.06E-04	4.52E-05	5.57E-04	4.37E-04	8.09E-04	1.13E-03	1.98E-04	5.21E-05	6.78E-04	1.52E-09	3.28E-07	9.45E-09	3.39E-07	0.34	1.54E-03	2.58E-03	2.91E-03	1.93E-03	7.30E-04
3.72E-04	2.60E-04	1.11E-04	1.41E-03	1.46E-03	2.82E-03	3.94E-03	6.51E-04	1.71E-04	2.27E-03	3.28E-09	9.74E-07	3.14E-08	1.01E-06	1.01	3.60E-03	6.63E-03	8.47E-03	6.11E-03	2.44E-03
3.59E-04	2.50E-04	1.07E-04	1.36E-03	1.40E-03	2.69E-03	3.76E-03	6.25E-04	1.64E-04	2.18E-03	3.18E-09	9.33E-07	3.01E-08	9.66E-07	0.97	3.48E-03	6.38E-03	8.13E-03	5.85E-03	2.34E-03
3.47E-04	2.42E-04	1.03E-04	1.31E-03	1.35E-03	2.58E-03	3.60E-03	6.01E-04	1.58E-04	2.09E-03	3.10E-09	8.96E-07	2.89E-08	9.28E-07	0.93	3.37E-03	6.14E-03	7.81E-03	5.61E-03	2.25E-03
3.35E-04	2.34E-04	9.99E-05	1.26E-03	1.29E-03	2.47E-03	3.45E-03	5.78E-04	1.52E-04	2.01E-03	3.01E-09	8.61E-07	2.78E-08	8.92E-07	0.89	3.26E-03	5.92E-03	7.51E-03	5.39E-03	2.16E-03
3.24E-04	2.26E-04	9.66E-05	1.22E-03	1.24E-03	2.36E-03	3.30E-03	5.56E-04	1.46E-04	1.93E-03	2.92E-09	8.27E-07	2.67E-08	8.57E-07	0.86	3.16E-03	5.71E-03	7.22E-03	5.17E-03	2.07E-03
3.13E-04	2.18E-04	9.33E-05	1.18E-03	1.19E-03	2.26E-03	3.15E-03	5.33E-04	1.40E-04	1.85E-03	2.83E-09	7.94E-07	2.56E-08	8.22E-07	0.82	3.05E-03	5.50E-03	6.93E-03	4.96E-03	1.99E-03
3.02E-04	2.11E-04	9.00E-05	1.13E-03	1.13E-03	2.15E-03	3.00E-03	5.09E-04	1.34E-04	1.76E-03	2.75E-09	7.59E-07	2.44E-08	7.86E-07	0.79	2.94E-03	5.29E-03	6.63E-03	4.73E-03	1.89E-03
2.92E-04	2.04E-04	8.69E-05	1.09E-03	1.08E-03	2.05E-03	2.86E-03	4.86E-04	1.28E-04	1.68E-03	2.67E-09	7.27E-07	2.33E-08	7.53E-07	0.75	2.85E-03	5.10E-03	6.36E-03	4.52E-03	1.81E-03
2.82E-04	1.97E-04	8.41E-05	1.06E-03	1.04E-03	1.95E-03	2.72E-03	4.65E-04	1.22E-04	1.61E-03	2.59E-09	6.98E-07	2.23E-08	7.23E-07	0.72	2.76E-03	4.92E-03	6.11E-03	4.33E-03	1.73E-03
2.74E-04	1.91E-04	8.15E-05	1.02E-03	9.91E-04	1.87E-03	2.60E-03	4.46E-04	1.17E-04	1.54E-03	2.52E-09	6.71E-07	2.13E-08	6.95E-07	0.69	2.67E-03	4.75E-03	5.88E-03	4.15E-03	1.65E-03
2.65E-04	1.85E-04	7.90E-05	9.89E-04	9.47E-04	1.78E-03	2.48E-03	4.26E-04	1.12E-04	1.47E-03	2.45E-09	6.45E-07	2.04E-08	6.67E-07	0.67	2.59E-03	4.59E-03	5.65E-03	3.98E-03	1.58E-03
2.57E-04	1.79E-04	7.66E-05	9.58E-04	9.06E-04	1.70E-03	2.37E-03	4.08E-04	1.07E-04	1.41E-03	2.24E-09	6.17E-07	1.95E-08	6.39E-07	0.64	2.38E-03	4.39E-03	5.39E-03	3.82E-03	1.51E-03
2.50E-04	1.74E-04	7.44E-05	9.30E-04	8.69E-04	1.63E-03	2.27E-03	3.92E-04	1.03E-04	1.35E-03	2.17E-09	5.95E-07	1.87E-08	6.16E-07	0.62	2.31E-03	4.25E-03	5.20E-03	3.67E-03	1.45E-03
2.44E-04	1.70E-04	7.27E-05	9.07E-04	8.42E-04	1.58E-03	2.20E-03	3.80E-04	9.97E-05	1.31E-03	2.27E-09	5.80E-07	1.82E-08	6.01E-07	0.60	2.38E-03	4.20E-03	5.09E-03	3.56E-03	1.40E-03
2.32E-04	1.61E-04	6.90E-05	8.59E-04	7.82E-04	1.46E-03	2.04E-03	3.53E-04	9.28E-05	1.21E-03	2.17E-09	5.44E-07	1.69E-08	5.63E-07	0.56	2.26E-03	3.97E-03	4.78E-03	3.32E-03	1.31E-03
2.25E-04	1.57E-04	6.72E-05	8.35E-04	7.51E-04	1.40E-03	1.96E-03	3.39E-04	8.91E-05	1.16E-03	2.12E-09	5.25E-07	1.62E-08	5.43E-07	0.54	2.20E-03	3.86E-03	4.62E-03	3.20E-03	1.25E-03
2.20E-04	1.53E-04	6.54E-05	8.13E-04	7.21E-04	1.34E-03	1.88E-03	3.26E-04	8.56E-05	1.12E-03	2.07E-09	5.07E-07	1.56E-08	5.25E-07	0.53	2.15E-03	3.75E-03	4.46E-03	3.08E-03	1.20E-03
2.14E-04	1.49E-04	6.37E-05	7.91E-04	6.94E-04	1.29E-03	1.80E-03	3.14E-04	8.25E-05	1.08E-03	2.02E-09	4.91E-07	1.50E-08	5.08E-07	0.51	2.09E-03	3.65E-03	4.32E-03	2.97E-03	1.16E-03
2.09E-04	1.46E-04	6.22E-05	7.71E-04	6.70E-04	1.25E-03	1.74E-03	3.03E-04	7.96E-05	1.04E-03	1.98E-09	4.76E-07	1.45E-08	4.93E-07	0.49	2.04E-03	3.56E-03	4.19E-03	2.88E-03	1.12E-03
2.04E-04	1.42E-04	6.08E-05	7.53E-04	6.49E-04	1.21E-03	1.68E-03	2.93E-04	7.71E-05	1.01E-03	1.94E-09	4.63E-07	1.40E-08	4.79E-07	0.48	2.00E-03	3.48E-03	4.08E-03	2.79E-03	1.08E-03
1.95E-04	1.36E-04	5.80E-05	7.17E-04	6.06E-04	1.13E-03	1.57E-03	2.75E-04	7.22E-05	9.40E-04	1.87E-09	4.37E-07	1.31E-08	4.52E-07	0.45	1.91E-03	3.31E-03	3.85E-03	2.62E-03	1.01E-03
1.90E-04	1.33E-04	5.66E-05	7.00E-04	5.86E-04	1.09E-03	1.52E-03	2.65E-04	6.98E-05	9.08E-04	1.83E-09	4.24E-07	1.27E-08	4.39E-07	0.44	1.87E-03	3.23E-03	3.74E-03	2.54E-03	9.78E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724193761276	372419	3761276	3.21E-04	6.22E-04	8.87E-04	1.32E-04	5.36E-05	8.97E-05	5.58E-04	5.12E-04	4.27E-04	8.14E-04	1.17E-03	1.10E-03
3724293761276	372429	3761276	3.15E-04	6.09E-04	8.69E-04	1.30E-04	5.26E-05	8.80E-05	5.47E-04	5.03E-04	4.17E-04	7.94E-04	1.14E-03	1.08E-03
3724493761276	372449	3761276	3.03E-04	5.85E-04	8.33E-04	1.25E-04	5.07E-05	8.48E-05	5.27E-04	4.84E-04	3.98E-04	7.56E-04	1.08E-03	1.02E-03
3724593761276	372459	3761276	2.97E-04	5.73E-04	8.16E-04	1.23E-04	4.98E-05	8.32E-05	5.16E-04	4.74E-04	3.89E-04	7.37E-04	1.06E-03	9.98E-04
3724693761276	372469	3761276	2.92E-04	5.61E-04	7.99E-04	1.21E-04	4.88E-05	8.17E-05	5.07E-04	4.65E-04	3.79E-04	7.18E-04	1.03E-03	9.74E-04
3724793761276	372479	3761276	2.86E-04	5.50E-04	7.83E-04	1.18E-04	4.80E-05	8.02E-05	4.97E-04	4.56E-04	3.71E-04	7.01E-04	1.01E-03	9.50E-04
3724893761276	372489	3761276	2.81E-04	5.39E-04	7.68E-04	1.16E-04	4.71E-05	7.88E-05	4.88E-04	4.48E-04	3.62E-04	6.84E-04	9.81E-04	9.27E-04
3724993761276	372499	3761276	2.76E-04	5.28E-04	7.53E-04	1.14E-04	4.63E-05	7.74E-05	4.79E-04	4.40E-04	3.54E-04	6.68E-04	9.58E-04	9.05E-04
3722193761286	372219	3761286	5.56E-04	1.13E-03	1.61E-03	2.25E-04	9.12E-05	1.53E-04	9.66E-04	8.87E-04	8.07E-04	1.61E-03	2.31E-03	2.18E-03
3722293761286	372229	3761286	5.38E-04	1.09E-03	1.55E-03	2.18E-04	8.83E-05	1.48E-04	9.34E-04	8.58E-04	7.79E-04	1.55E-03	2.22E-03	2.10E-03
3722393761286	372239	3761286	5.20E-04	1.05E-03	1.49E-03	2.11E-04	8.56E-05	1.43E-04	9.04E-04	8.30E-04	7.50E-04	1.48E-03	2.13E-03	2.01E-03
3722493761286	372249	3761286	5.04E-04	1.01E-03	1.44E-03	2.05E-04	8.30E-05	1.39E-04	8.76E-04	8.04E-04	7.22E-04	1.42E-03	2.04E-03	1.93E-03
3722593761286	372259	3761286	4.89E-04	9.80E-04	1.40E-03	1.99E-04	8.06E-05	1.35E-04	8.50E-04	7.81E-04	6.98E-04	1.37E-03	1.97E-03	1.86E-03
3722693761286	372269	3761286	4.75E-04	9.49E-04	1.35E-03	1.94E-04	7.84E-05	1.31E-04	8.26E-04	7.59E-04	6.76E-04	1.32E-03	1.90E-03	1.79E-03
3722793761286	372279	3761286	4.61E-04	9.18E-04	1.31E-03	1.88E-04	7.61E-05	1.27E-04	8.01E-04	7.36E-04	6.53E-04	1.27E-03	1.83E-03	1.73E-03
3722893761286	372289	3761286	4.19E-04	8.36E-04	1.19E-03	1.70E-04	6.88E-05	1.15E-04	7.28E-04	6.68E-04	6.31E-04	1.23E-03	1.76E-03	1.66E-03
3722993761286	372299	3761286	4.07E-04	8.11E-04	1.16E-03	1.65E-04	6.69E-05	1.12E-04	7.08E-04	6.50E-04	6.13E-04	1.19E-03	1.71E-03	1.61E-03
3723093761286	372309	3761286	4.26E-04	8.42E-04	1.20E-03	1.74E-04	7.06E-05	1.18E-04	7.41E-04	6.80E-04	5.98E-04	1.16E-03	1.66E-03	1.57E-03
3723193761286	372319	3761286	4.16E-04	8.21E-04	1.17E-03	1.70E-04	6.90E-05	1.15E-04	7.24E-04	6.64E-04	5.82E-04	1.12E-03	1.61E-03	1.52E-03
3723293761286	372329	3761286	4.06E-04	7.99E-04	1.14E-03	1.66E-04	6.74E-05	1.13E-04	7.06E-04	6.48E-04	5.66E-04	1.09E-03	1.57E-03	1.48E-03
3723393761286	372339	3761286	3.96E-04	7.78E-04	1.11E-03	1.63E-04	6.58E-05	1.10E-04	6.89E-04	6.32E-04	5.50E-04	1.06E-03	1.52E-03	1.43E-03
3723493761286	372349	3761286	3.87E-04	7.57E-04	1.08E-03	1.59E-04	6.43E-05	1.08E-04	6.72E-04	6.17E-04	5.34E-04	1.03E-03	1.47E-03	1.39E-03
3723593761286	372359	3761286	3.78E-04	7.38E-04	1.05E-03	1.55E-04	6.29E-05	1.05E-04	6.56E-04	6.03E-04	5.20E-04	9.97E-04	1.43E-03	1.35E-03
3723693761286	372369	3761286	3.39E-04	6.65E-04	9.48E-04	1.38E-04	5.59E-05	9.36E-05	5.89E-04	5.41E-04	5.06E-04	9.68E-04	1.39E-03	1.31E-03
3723793761286	372379	3761286	3.61E-04	7.04E-04	1.00E-03	1.49E-04	6.02E-05	1.01E-04	6.28E-04	5.77E-04	4.93E-04	9.43E-04	1.35E-03	1.28E-03
3723893761286	372389	3761286	3.54E-04	6.89E-04	9.81E-04	1.46E-04	5.91E-05	9.89E-05	6.16E-04	5.65E-04	4.82E-04	9.19E-04	1.32E-03	1.25E-03
3723993761286	372399	3761286	3.47E-04	6.73E-04	9.59E-04	1.43E-04	5.79E-05	9.69E-05	6.03E-04	5.54E-04	4.70E-04	8.95E-04	1.28E-03	1.21E-03
3724093761286	372409	3761286	3.40E-04	6.58E-04	9.38E-04	1.40E-04	5.68E-05	9.50E-05	5.90E-04	5.42E-04	4.58E-04	8.71E-04	1.25E-03	1.18E-03
3724193761286	372419	3761286	3.33E-04	6.44E-04	9.18E-04	1.37E-04	5.57E-05	9.31E-05	5.78E-04	5.31E-04	4.47E-04	8.49E-04	1.22E-03	1.15E-03
3724293761286	372429	3761286	3.26E-04	6.30E-04	8.98E-04	1.35E-04	5.46E-05	9.13E-05	5.67E-04	5.21E-04	4.36E-04	8.27E-04	1.19E-03	1.12E-03
3724393761286	372439	3761286	3.20E-04	6.17E-04	8.79E-04	1.32E-04	5.36E-05	8.96E-05	5.56E-04	5.11E-04	4.25E-04	8.06E-04	1.16E-03	1.09E-03
3724493761286	372449	3761286	3.14E-04	6.04E-04	8.61E-04	1.30E-04	5.26E-05	8.80E-05	5.45E-04	5.01E-04	4.15E-04	7.86E-04	1.13E-03	1.07E-03
3724593761286	372459	3761286	3.08E-04	5.91E-04	8.43E-04	1.27E-04	5.16E-05	8.63E-05	5.35E-04	4.91E-04	4.05E-04	7.66E-04	1.10E-03	1.04E-03
3724693761286	372469	3761286	3.02E-04	5.79E-04	8.26E-04	1.25E-04	5.06E-05	8.47E-05	5.24E-04	4.81E-04	3.95E-04	7.46E-04	1.07E-03	1.01E-03
3724793761286	372479	3761286	2.96E-04	5.68E-04	8.09E-04	1.23E-04	4.97E-05	8.31E-05	5.14E-04	4.72E-04	3.86E-04	7.28E-04	1.04E-03	9.86E-04
3724893761286	372489	3761286	2.90E-04	5.56E-04	7.93E-04	1.20E-04	4.88E-05	8.16E-05	5.04E-04	4.63E-04	3.76E-04	7.10E-04	1.02E-03	9.61E-04
3724993761286	372499	3761286	2.85E-04	5.45E-04	7.77E-04	1.18E-04	4.79E-05	8.01E-05	4.95E-04	4.55E-04	3.67E-04	6.92E-04	9.93E-04	9.38E-04
3722093761296	372209	3761296	6.00E-04	1.22E-03	1.74E-03	2.43E-04	9.84E-05	1.65E-04	1.04E-03	9.57E-04	8.91E-04	1.78E-03	2.55E-03	2.41E-03
3722193761296	372219	3761296	5.79E-04	1.17E-03	1.67E-03	2.35E-04	9.52E-05	1.59E-04	1.01E-03	9.25E-04	8.59E-04	1.71E-03	2.45E-03	2.31E-03
3722293761296	372229	3761296	5.59E-04	1.13E-03	1.61E-03	2.27E-04	9.20E-05	1.54E-04	9.72E-04	8.93E-04	8.24E-04	1.63E-03	2.34E-03	2.21E-03
3722393761296	372239	3761296	5.42E-04	1.09E-03	1.55E-03	2.20E-04	8.92E-05	1.49E-04	9.42E-04	8.65E-04	7.93E-04	1.56E-03	2.24E-03	2.12E-03
3722493761296	372249	3761296	5.25E-04	1.05E-03	1.50E-03	2.13E-04	8.65E-05	1.45E-04	9.12E-04	8.37E-04	7.64E-04	1.50E-03	2.15E-03	2.03E-03
3722593761296	372259	3761296	5.09E-04	1.02E-03	1.45E-03	2.07E-04	8.39E-05	1.40E-04	8.84E-04	8.12E-04	7.38E-04	1.44E-03	2.07E-03	1.96E-03
3722693761296	372269	3761296	4.94E-04	9.84E-04	1.40E-03	2.01E-04	8.16E-05	1.37E-04	8.59E-04	7.89E-04	7.14E-04	1.39E-03	2.00E-03	1.89E-03
3722793761296	372279	3761296	4.49E-04	8.96E-04	1.28E-03	1.82E-04	7.38E-05	1.23E-04	7.80E-04	7.17E-04	6.90E-04	1.34E-03	1.92E-03	1.82E-03
3722893761296	372289	3761296	4.33E-04	8.63E-04	1.23E-03	1.76E-04	7.12E-05	1.19E-04	7.53E-04	6.91E-04	5.90E-04	1.15E-03	1.66E-03	1.56E-03
3722993761296	372299	3761296	4.21E-04	8.37E-04	1.19E-03	1.71E-04	6.92E-05	1.16E-04	7.31E-04	6.72E-04	6.48E-04	1.25E-03	1.80E-03	1.70E-03
3723093761296	372309	3761296	4.43E-04	8.73E-04	1.25E-03	1.81E-04	7.35E-05	1.23E-04	7.70E-04	7.07E-04	6.30E-04	1.22E-03	1.75E-03	1.65E-03
3723193761296	372319	3761296	4.33E-04	8.51E-04	1.21E-03	1.77E-04	7.19E-05	1.20E-04	7.52E-04	6.91E-04	6.14E-04	1.18E-03	1.70E-03	1.60E-03
3723393761296	372339	3761296	4.12E-04	8.07E-04	1.15E-03	1.69E-04	6.86E-05	1.15E-04	7.17E-04	6.58E-04	5.80E-04	1.11E-03	1.60E-03	1.51E-03
3723493761296	372349	3761296	4.02E-04	7.85E-04	1.12E-03	1.65E-04	6.69E-05	1.12E-04	6.99E-04	6.41E-04	5.62E-04	1.08E-03	1.55E-03	1.46E-03
3723593761296	372359	3761296	3.93E-04	7.66E-04	1.09E-03	1.62E-04	6.55E-05	1.09E-04	6.82E-04	6.27E-04	5.47E-04	1.05E-03	1.50E-03	1.42E-03
3723693761296	372369	3761296	3.50E-04	6.86E-04	9.77E-04	1.43E-04	5.78E-05	9.67E-05	6.08E-04	5.58E-04	5.32E-04	1.02E-03	1.46E-03	1.38E-03
3723793761296	372379	3761296	3.41E-04	6.67E-04	9.50E-04	1.39E-04	5.64E-05	9.43E-05	5.92E-04	5.44E-04	5.18E-04	9.87E-04	1.42E-03	1.34E-03
3723893761296	372389	3761296	3.68E-04	7.13E-04	1.02E-03	1.52E-04	6.15E-05	1.03E-04	6.39E-04	5.87E-04	5.05E-04	9.61E-04	1.38E-03	1.30E-03
3724093761296	372409	3761296	3.18E-04	6.18E-04	8.81E-04	1.30E-04	5.27E-05	8.81E-05	5.52E-04	5.07E-04	4.78E-04	9.08E-04	1.30E-03	1.23E-03
3724193761296	372419	3761296	3.45E-04	6.66E-04	9.49E-04	1.43E-04	5.78E-05	9.67E-05	6.00E-04	5.51E-04	4.66E-04	8.84E-04	1.27E-03	1.20E-03
3724293761296	372429	3761296	3.38E-04	6.51E-04	9.28E-04	1.40E-04	5.67E-05	9.48E-05	5.88E-04	5.40E-04	4.55E-04	8.61E-04	1.23E-03	1.17E-03
3724393761296	372439	3761296	3.32E-04	6.38E-04	9.10E-04	1.37E-04	5.56E-05	9.30E-05	5.76E-04	5.29E-04	4.44E-04	8.39E-04	1.20E-03	1.14E-03
3724593761296	372459	3761296	3.19E-04	6.12E-04	8.72E-04	1.32E-04	5.36E-05	8.96E-05	5.54E-04	5.09E-04	4.22E-04	7.97E-04	1.14E-03	1.08E-03
3724693761296	372469	3761296	3.13E-04	5.99E-04	8.54E-04	1.30E-04	5.25E-05	8.78E-05	5.43E-04	4.99E-04	4.11E-04	7.76E-04	1.11E-03	1.05E-03
3724793761296	372479	3761296	3.06E-04	5.86E-04	8.36E-04	1.27E-04	5.15E-05	8.62E-05	5.32E-04	4.89E-04	4.01E-04	7.56E-04	1.08E-03	1.02E-03
3724893761296	372489	3761296	2.65E-04	5.10E-04	7.27E-04	1.09E-04	4.42E-05	7.39E-05	4.61E-04	4.23E-04	3.91E-04	7.36E-04	1.06E-03	9.97E-04
3724993761296	372499	3761296	2.59E-04	4.98E-04	7.10E-04	1.07E-04	4.32E-05	7.22E-05	4.50E-04	4.13E-04	3.81E-04	7.17E-04	1.03E-03	9.72E-04
3725093761296	372509	3761296	2.54E-04	4.88E-04	6.95E-04	1.05E-04	4.24E-05	7.09E-05	4.41E-04	4.05E-04	3.72E-04	7.00E-04	1.00E-03	9.48E-04
3721793761306	372179	3761306	6.91E-04	1.42E-03	2.02E-03	2.80E-04	1.13E-04	1.89E-04	1.20E-03	1.10E-03	1.07E-03	2.16E-03	3.10E-03	2.93E-03
3721893761306	372189	3761306	6.70E-04	1.37E-03	1.95E-03	2.71E-04	1.10E-04	1.84E-04	1.16E-03	1.07E-03	1.03E-03	2.07E-03	2.96E-03	2.80E-03
3721993761306	372199	3761306	6.49E-04	1.32E-03	1.88E-03	2.63E-04	1.06E-04	1.78E-04	1.13E-03	1.04E-03	9.90E-04	1.98E-03	2.84E-03	2.68E-03
3722093761306	372209	3761306	6.26E-04	1.27E-03	1.81E-03	2.54E-04	1.03E-04	1.72E-04	1.09E-03	9.99E-04	9.52E-04	1.89E-03	2.72E-03	2.57E-03
3722193761306	372219	3761306	6.04E-04	1.22E-03	1.74E-03	2.45E-04	9.94E-05	1.66E-04	1.05E-03	9.64E-04	9.12E-04	1.80E-03	2.59E-03	2.45E-03
3722293761306	372229	3761306	5.83E-04	1.17E-03	1.67E-03	2.37E-04	9.59E-05	1.60E-04	1.01E-03	9.30E-04	8.73E-04	1.72E-03	2.47E-03	2.33E-03
3722393761306	372239	3761306	5.64E-04	1.13E-03	1.61E-03	2.30E-04	9.30E-05	1.56E-04	9.81E-04	9.01E-04	8.41E-04	1.65E-03	2.37E-03	2.24E-03
3722493761306	372249	3761306	5.15E-04	1.03E-03	1.47E-03	2.09E-04	8.46E-05	1.42E-04	8.95E-04	8.22E-04	8.10E-04	1.59E-03	2.27E-03	2.15E-03
3722593761306	372259	3761306	4.97E-04	9.95E-04	1.42E-03	2.02E-04	8.17E-05	1.37E-04	8.64E-04	7.93E-04	7.82E-04	1.53E-03	2.19E-03	2.07E-03
3722693761306	372269	3761306	4.81E-04	9.60E-04	1.37E-03	1.95E-04	7.91E-05	1.32E-04	8.36E-04	7.67E-04	7.56E-04	1.47E-03	2.11E-03	1.99E-03
3722793761306	372279	3761306	4.65E-04	9.27E-04	1.32E-03	1.89E-04	7.65E-05	1.28E-04	8.08E-04	7.42E-04	7.32E-04	1.42E-03	2.03E-03	1.92E-03
3722893761306	372289	3761306	4.49E-04	8.92E-04	1.27E-03	1.82E-04	7.38E-05	1.23E-04	7.80E-04	7.16E-04	7.07E-04	1.37E-03	1.96E-03	1.85E-03
3722993761306	372299	3761306	4.36E-04	8.65E-04	1.23E-03	1.77E-04	7.18E-05	1.20E-04	7.57E-04	6.95E-04	6.86E-04	1.32E-03	1.90E-03	1.79E-03
3723093761306	372309	3761306	4.62E-04	9.08E-04	1.29E-03	1.89E-04	7.67E-05	1.28E-04	8.03E-04	7.37E-04	6.67E-04	1.28E-03	1.84E-03	1.74E-03
3723193761306	372319	3761306	4.51E-04	8.85E-04	1.26E-03	1.85E-04	7.50E-05	1.25E-04	7.84E-04	7.20E-04	6.49E-04	1.25E-03	1.79E-03	1.69E-03
3723293761306	372329	3761306	4.40E-04	8.62E-04	1.23E-03	1.81E-04	7.33E-05	1.23E-04	7.65E-04	7.02E-04	6.30E-04	1.21E-03	1.73E-03	1.64E-03
3723393761306	372339	3761306	4.30E-04	8.39E-04	1.20E-03	1.77E-04	7.16E-05	1.20E-04	7.46E-04	6.85E-04	6.12E-04	1.17E-03	1.68E-03	1.59E-03
3723493761306	372349	3761306	4.19E-04	8.17E-04	1.16E-03	1.72E-04	6.99E-05	1.17E-04	7.28E-04	6.69E-04	5.94E-04	1.13E-03	1.63E-03	1.54E-03
3723593761306	372359	3761306	4.09E-04	7.95E-04	1.13E-03	1.68E-04	6.82E-05	1.14E-04	7.10E-04	6.52E-04	5.76E-04	1.10E-03	1.58E-03	1.49E-03
3723693761306	372369	3761306	4.00E-04	7.76E-04	1.11E-03	1.65E-04	6.68E-05	1.12E-04	6.94E-04	6.38E-04	5.60E-04	1.07E-03	1.53E-03	1.44E-03
3723793761306	372379	3761306	3.52E-04	6.87E-04	9.79E-04	1.44E-04	5.83E-05	9.75E-05	6.12E-04	5.62E-04	5.44E-04	1.03E-03	1.48E-03	1.40E-03
3723893761306	372389	3761306	3.82E-04	7.40E-04	1.05E-03	1.58E-04	6.40E-05	1.07E-04	6.64E-04	6.10E-04	5.30E-04	1.01E-03	1.44E-03	1.36E-03
3723993761306	372399	3761306	3.75E-04	7.23E-04	1.03E-03	1.55E-04	6.27E-05	1.05E-04	6.51E-04	5.98E-04	5.16E-04	9.79E-04	1.40E-03	1.33E-03
3724093761306	372409	3761306	3.66E-04	7.06E-04	1.01E-03	1.52E-04	6.14E-05	1.03E-04	6.36E-04	5.84E-04	5.02E-04	9.50E-04	1.36E-03	1.29E-03
3724193761306	372419	3761306	3.20E-04	6.20E-04	8.84E-04	1.31E-04	5.31E-05	8.89E-05	5.56E-04	5.10E-04	4.88E-04	9.23E-04	1.32E-03	1.25E-03
3724293761306	372429	3761306	3.51E-04	6.75E-04	9.62E-04	1.45E-04	5.89E-05	9.86E-05	6.10E-04	5.60E-04	4.75E-04	8.98E-04	1.29E-03	1.22E-03
3724393761306	372439	3761306	3.05E-04	5.90E-04	8.41E-04	1.25E-04	5.08E-05	8.49E-05	5.30E-04	4.87E-04	4.62E-04	8.73E-04	1.25E-03	1.18E-03
3724493761306	372449	3761306	3.37E-04	6.47E-04	9.22E-04	1.40E-04	5.67E-05	9.48E-05	5.86E-04	5.38E-04	4.51E-04	8.51E-04	1.22E-03	1.15E-03
3724593761306	372459	3761306	3.31E-04	6.33E-04	9.02E-04	1.37E-04	5.56E-05	9.30E-05	5.74E-04	5.28E-04	4.40E-04	8.29E-04	1.19E-03	1.12E-03
3724693761306	372469	3761306	3.24E-04	6.19E-04	8.82E-04	1.35E-04	5.45E-05	9.11E-05	5.62E-04	5.17E-04	4.28E-04	8.05E-04	1.16E-03	1.09E-03
3724793761306	372479	3761306	3.17E-04	6.06E-04	8.64E-04	1.32E-04	5.35E-05	8.94E-05	5.51E-04	5.06E-04	4.17E-04	7.84E-04	1.12E-03	1.06E-03
3724893761306	372489	3761306	2.72E-04	5.23E-04	7.46E-04	1.12E-04	4.55E-05	7.60E-05	4.73E-04	4.34E-04	4.06E-04	7.64E-04	1.10E-03	1.03E-03
3724993761306	372499	3761306	2.65E-04	5.08E-04	7.24E-04	1.09E-04	4.42E-05	7.39E-05	4.60E-04	4.22E-04	3.96E-04	7.43E-04	1.07E-03	1.01E-03
3725093761306	372509	3761306	2.58E-04	4.96E-04	7.07E-04	1.07E-04	4.32E-05	7.22E-05	4.49E-04	4.12E-04	3.86E-04	7.24E-04	1.04E-03	9.81E-04
3721803761316	372180	3761316	7.25E-04	1.49E-03	2.12E-03	2.93E-04	1.19E-04	1.99E-04	1.26E-03	1.16E-03	1.14E-03	2.30E-03	3.30E-03	3.12E-03
3721893761316	372189	3761316	7.05E-04	1.44E-03	2.05E-03	2.86E-04	1.16E-04	1.93E-04	1.22E-03	1.12E-03	1.11E-03	2.22E-03	3.18E-03	3.00E-03
3721993761316	372199	3761316	6.79E-04	1.38E-03	1.96E-03	2.75E-04	1.11E-04	1.86E-04	1.18E-03	1.08E-03	1.06E-03	2.11E-03	3.03E-03	2.86E-03
3722093761316	372209	3761316	6.54E-04	1.32E-03	1.89E-03	2.66E-04	1.08E-04	1.80E-04	1.14E-03	1.04E-03	1.01E-03	2.01E-03	2.88E-03	2.72E-03
3722193761316	372219	3761316	6.31E-04	1.27E-03	1.81E-03	2.56E-04	1.04E-04	1.74E-04	1.10E-03	1.01E-03	9.70E-04	1.91E-03	2.74E-03	2.59E-03
3722293761316	372229	3761316	5.74E-04	1.16E-03	1.65E-03	2.33E-04	9.43E-05	1.58E-04	9.98E-04	9.16E-04	9.30E-04	1.82E-03	2.62E-03	2.47E-03
3722393761316	372239	3761316	5.54E-04	1.11E-03	1.59E-03	2.25E-04	9.10E-05	1.52E-04	9.62E-04	8.84E-04	8.95E-04	1.75E-03	2.51E-03	2.37E-03
3722493761316	372249	3761316	5.34E-04	1.07E-03	1.53E-03	2.17E-04	8.78E-05	1.47E-04	9.28E-04	8.52E-04	8.63E-04	1.68E-03	2.41E-03	2.28E-03
3722593761316	372259	3761316	5.16E-04	1.03E-03	1.47E-03	2.09E-04	8.49E-05	1.42E-04	8.97E-04	8.23E-04	8.33E-04	1.62E-03	2.32E-03	2.19E-03
3722693761316	372269	3761316	4.99E-04	9.94E-04	1.42E-03	2.03E-04	8.21E-05	1.37E-04	8.67E-04	7.96E-04	8.04E-04	1.56E-03	2.24E-03	2.11E-03
3722793761316	372279	3761316	4.83E-04	9.60E-04	1.37E-03	1.96E-04	7.95E-05	1.33E-04	8.39E-04	7.70E-04	7.78E-04	1.50E-03	2.16E-03	2.04E-03
3722893761316	372289	3761316	4.65E-04	9.23E-04	1.31E-03	1.89E-04	7.66E-05	1.28E-04	8.08E-04	7.42E-04	6.50E-04	1.26E-03	1.81E-03	1.71E-03
3722993761316	372299	3761316	4.54E-04	8.98E-04	1.28E-03	1.85E-04	7.48E-05	1.25E-04	7.88E-04	7.24E-04	7.29E-04	1.40E-03	2.01E-03	1.90E-03
3723093761316	372309	3761316	4.83E-04	9.47E-04	1.35E-03	1.98E-04	8.03E-05	1.34E-04	8.39E-04	7.70E-04	7.08E-04	1.36E-03	1.95E-03	1.84E-03
3723193761316	372319	3761316	4.71E-04	9.21E-04	1.31E-03	1.94E-04	7.84E-05	1.31E-04	8.18E-04	7.51E-04	6.87E-04	1.32E-03	1.89E-03	1.78E-03
3723293761316	372329	3761316	4.59E-04	8.96E-04	1.28E-03	1.89E-04	7.65E-05	1.28E-04	7.98E-04	7.33E-04	6.67E-04	1.27E-03	1.83E-03	1.73E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.86E-04	1.29E-04	5.53E-05	6.83E-04	5.67E-04	1.05E-03	1.47E-03	2.57E-04	6.75E-05	8.78E-04	1.79E-09	4.12E-07	1.22E-08	4.26E-07	0.43	1.83E-03	3.15E-03	3.64E-03	2.46E-03	9.46E-04
1.81E-04	1.27E-04	5.41E-05	6.67E-04	5.50E-04	1.02E-03	1.42E-03	2.49E-04	6.55E-05	8.52E-04	1.76E-09	4.01E-07	1.19E-08	4.15E-07	0.42	1.79E-03	3.08E-03	3.54E-03	2.39E-03	9.18E-04
1.73E-04	1.21E-04	5.16E-05	6.37E-04	5.16E-04	9.55E-04	1.33E-03	2.34E-04	6.15E-05	8.00E-04	1.70E-09	3.80E-07	1.12E-08	3.93E-07	0.39	1.72E-03	2.94E-03	3.36E-03	2.26E-03	8.62E-04
1.69E-04	1.18E-04	5.04E-05	6.21E-04	4.99E-04	9.23E-04	1.29E-03	2.26E-04	5.95E-05	7.73E-04	1.67E-09	3.69E-07	1.08E-08	3.82E-07	0.38	1.69E-03	2.87E-03	3.26E-03	2.19E-03	8.32E-04
1.65E-04	1.15E-04	4.93E-05	6.07E-04	4.83E-04	8.93E-04	1.25E-03	2.19E-04	5.76E-05	7.48E-04	1.64E-09	3.59E-07	1.04E-08	3.71E-07	0.37	1.65E-03	2.80E-03	3.18E-03	2.12E-03	8.06E-04
1.62E-04	1.13E-04	4.81E-05	5.92E-04	4.68E-04	8.65E-04	1.21E-03	2.12E-04	5.58E-05	7.25E-04	1.61E-09	3.50E-07	1.01E-08	3.61E-07	0.36	1.62E-03	2.74E-03	3.09E-03	2.06E-03	7.81E-04
1.58E-04	1.10E-04	4.71E-05	5.79E-04	4.54E-04	8.38E-04	1.17E-03	2.06E-04	5.41E-05	7.03E-04	1.58E-09	3.40E-07	9.80E-09	3.52E-07	0.35	1.59E-03	2.68E-03	3.01E-03	2.00E-03	7.57E-04
1.55E-04	1.08E-04	4.60E-05	5.66E-04	4.40E-04	8.13E-04	1.13E-03	2.00E-04	5.25E-05	6.82E-04	1.55E-09	3.32E-07	9.52E-09	3.43E-07	0.34	1.56E-03	2.62E-03	2.94E-03	1.95E-03	7.35E-04
3.44E-04	2.40E-04	1.02E-04	1.29E-03	1.35E-03	2.57E-03	3.58E-03	6.08E-04	1.60E-04	2.10E-03	3.05E-09	8.85E-07	2.91E-08	9.17E-07	0.92	3.29E-03	6.01E-03	7.72E-03	5.58E-03	2.26E-03
3.32E-04	2.32E-04	9.89E-05	1.25E-03	1.29E-03	2.45E-03	3.41E-03	5.82E-04	1.53E-04	2.01E-03	2.96E-09	8.48E-07	2.79E-08	8.79E-07	0.88	3.17E-03	5.79E-03	7.41E-03	5.34E-03	2.16E-03
3.20E-04	2.23E-04	9.53E-05	1.20E-03	1.23E-03	2.32E-03	3.24E-03	5.53E-04	1.45E-04	1.91E-03	2.86E-09	8.10E-07	2.65E-08	8.39E-07	0.84	3.06E-03	5.56E-03	7.07E-03	5.08E-03	2.05E-03
3.09E-04	2.15E-04	9.20E-05	1.15E-03	1.17E-03	2.19E-03	3.06E-03	5.24E-04	1.38E-04	1.81E-03	2.78E-09	7.73E-07	2.51E-08	8.00E-07	0.80	2.96E-03	5.35E-03	6.76E-03	4.83E-03	1.94E-03
2.99E-04	2.08E-04	8.90E-05	1.12E-03	1.11E-03	2.09E-03	2.92E-03	5.01E-04	1.32E-04	1.72E-03	2.70E-09	7.41E-07	2.40E-08	7.68E-07	0.77	2.87E-03	5.17E-03	6.48E-03	4.62E-03	1.86E-03
2.90E-04	2.02E-04	8.63E-05	1.08E-03	1.06E-03	2.00E-03	2.78E-03	4.79E-04	1.26E-04	1.65E-03	2.63E-09	7.12E-07	2.29E-08	7.38E-07	0.74	2.78E-03	5.00E-03	6.23E-03	4.43E-03	1.77E-03
2.80E-04	1.95E-04	8.35E-05	1.04E-03	1.01E-03	1.89E-03	2.64E-03	4.55E-04	1.20E-04	1.57E-03	2.55E-09	6.81E-07	2.18E-08	7.05E-07	0.71	2.69E-03	4.82E-03	5.97E-03	4.22E-03	1.68E-03
2.71E-04	1.89E-04	8.08E-05	1.01E-03	9.62E-04	1.80E-03	2.51E-03	4.34E-04	1.14E-04	1.49E-03	2.30E-09	6.50E-07	2.07E-08	6.73E-07	0.67	2.45E-03	4.59E-03	5.67E-03	4.04E-03	1.61E-03
2.64E-04	1.84E-04	7.86E-05	9.80E-04	9.23E-04	1.72E-03	2.41E-03	4.17E-04	1.10E-04	1.43E-03	2.24E-09	6.27E-07	1.99E-08	6.49E-07	0.65	2.37E-03	4.45E-03	5.47E-03	3.88E-03	1.54E-03
2.58E-04	1.80E-04	7.67E-05	9.55E-04	8.93E-04	1.67E-03	2.33E-03	4.03E-04	1.06E-04	1.38E-03	2.36E-09	6.11E-07	1.93E-08	6.33E-07	0.63	2.47E-03	4.40E-03	5.36E-03	3.76E-03	1.49E-03
2.51E-04	1.75E-04	7.48E-05	9.30E-04	8.62E-04	1.61E-03	2.24E-03	3.90E-04	1.02E-04	1.34E-03	2.31E-09	5.93E-07	1.86E-08	6.14E-07	0.61	2.41E-03	4.28E-03	5.20E-03	3.64E-03	1.44E-03
2.44E-04	1.70E-04	7.28E-05	9.04E-04	8.28E-04	1.54E-03	2.15E-03	3.75E-04	9.85E-05	1.28E-03	2.26E-09	5.72E-07	1.79E-08	5.93E-07	0.59	2.34E-03	4.16E-03	5.03E-03	3.51E-03	1.38E-03
2.38E-04	1.66E-04	7.08E-05	8.79E-04	7.94E-04	1.48E-03	2.06E-03	3.59E-04	9.45E-05	1.23E-03	2.20E-09	5.52E-07	1.71E-08	5.72E-07	0.57	2.28E-03	4.04E-03	4.85E-03	3.37E-03	1.33E-03
2.31E-04	1.61E-04	6.89E-05	8.54E-04	7.60E-04	1.41E-03	1.97E-03	3.44E-04	9.04E-05	1.18E-03	2.15E-09	5.32E-07	1.64E-08	5.51E-07	0.55	2.22E-03	3.93E-03	4.68E-03	3.24E-03	1.27E-03
2.25E-04	1.57E-04	6.71E-05	8.31E-04	7.30E-04	1.36E-03	1.89E-03	3.31E-04	8.69E-05	1.13E-03	2.10E-09	5.15E-07	1.58E-08	5.33E-07	0.53	2.17E-03	3.82E-03	4.53E-03	3.12E-03	1.22E-03
2.19E-04	1.53E-04	6.54E-05	8.09E-04	7.02E-04	1.30E-03	1.82E-03	3.18E-04	8.36E-05	1.09E-03	1.87E-09	4.95E-07	1.52E-08	5.12E-07	0.51	1.95E-03	3.65E-03	4.33E-03	3.01E-03	1.17E-03
2.14E-04	1.49E-04	6.38E-05	7.89E-04	6.78E-04	1.26E-03	1.76E-03	3.07E-04	8.08E-05	1.05E-03	2.02E-09	4.83E-07	1.46E-08	5.00E-07	0.50	2.07E-03	3.63E-03	4.25E-03	2.92E-03	1.13E-03
2.09E-04	1.46E-04	6.23E-05	7.70E-04	6.57E-04	1.22E-03	1.70E-03	2.98E-04	7.84E-05	1.02E-03	1.98E-09	4.70E-07	1.42E-08	4.87E-07	0.49	2.02E-03	3.54E-03	4.14E-03	2.83E-03	1.10E-03
2.04E-04	1.42E-04	6.08E-05	7.51E-04	6.35E-04	1.18E-03	1.64E-03	2.88E-04	7.57E-05	9.84E-04	1.94E-09	4.57E-07	1.37E-08	4.72E-07	0.47	1.98E-03	3.45E-03	4.02E-03	2.74E-03	1.06E-03
1.99E-04	1.39E-04	5.93E-05	7.32E-04	6.12E-04	1.13E-03	1.58E-03	2.78E-04	7.31E-05	9.49E-04	1.90E-09	4.43E-07	1.32E-08	4.58E-07	0.46	1.94E-03	3.37E-03	3.90E-03	2.65E-03	1.02E-03
1.94E-04	1.36E-04	5.79E-05	7.14E-04	5.92E-04	1.10E-03	1.53E-03	2.69E-04	7.06E-05	9.17E-04	1.86E-09	4.30E-07	1.28E-08	4.45E-07	0.44	1.89E-03	3.28E-03	3.79E-03	2.57E-03	9.88E-04
1.90E-04	1.32E-04	5.65E-05	6.96E-04	5.71E-04	1.06E-03	1.48E-03	2.59E-04	6.82E-05	8.86E-04	1.83E-09	4.17E-07	1.24E-08	4.32E-07	0.43	1.85E-03	3.20E-03	3.68E-03	2.49E-03	9.54E-04
1.85E-04	1.29E-04	5.52E-05	6.80E-04	5.54E-04	1.02E-03	1.43E-03	2.52E-04	6.62E-05	8.59E-04	1.79E-09	4.06E-07	1.20E-08	4.20E-07	0.42	1.82E-03	3.13E-03	3.59E-03	2.42E-03	9.25E-04
1.81E-04	1.26E-04	5.40E-05	6.64E-04	5.37E-04	9.93E-04	1.39E-03	2.44E-04	6.41E-05	8.32E-04	1.76E-09	3.95E-07	1.16E-08	4.09E-07	0.41	1.78E-03	3.06E-03	3.49E-03	2.35E-03	8.97E-04
1.77E-04	1.23E-04	5.26E-05	6.47E-04	5.18E-04	9.57E-04	1.34E-03	2.35E-04	6.19E-05	8.03E-04	1.73E-09	3.84E-07	1.12E-08	3.96E-07	0.40	1.74E-03	2.98E-03	3.39E-03	2.27E-03	8.65E-04
1.73E-04	1.20E-04	5.14E-05	6.31E-04	5.01E-04	9.26E-04	1.29E-03	2.28E-04	5.99E-05	7.77E-04	1.70E-09	3.73E-07	1.08E-08	3.86E-07	0.39	1.71E-03	2.91E-03	3.30E-03	2.20E-03	8.37E-04
1.68E-04	1.17E-04	5.02E-05	6.16E-04	4.86E-04	8.96E-04	1.25E-03	2.21E-04	5.80E-05	7.53E-04	1.66E-09	3.63E-07	1.05E-08	3.75E-07	0.38	1.67E-03	2.84E-03	3.21E-03	2.14E-03	8.11E-04
1.64E-04	1.15E-04	4.90E-05	6.01E-04	4.70E-04	8.67E-04	1.21E-03	2.14E-04	5.62E-05	7.28E-04	1.63E-09	3.53E-07	1.02E-08	3.65E-07	0.36	1.64E-03	2.78E-03	3.12E-03	2.07E-03	7.84E-04
1.61E-04	1.12E-04	4.79E-05	5.87E-04	4.55E-04	8.40E-04	1.17E-03	2.07E-04	5.44E-05	7.06E-04	1.60E-09	3.43E-07	9.85E-09	3.55E-07	0.35	1.61E-03	2.71E-03	3.04E-03	2.01E-03	7.60E-04
3.79E-04	2.64E-04	1.13E-04	1.42E-03	1.56E-03	2.95E-03	4.11E-03	7.01E-04	1.84E-04	2.41E-03	3.29E-09	9.96E-07	3.36E-08	1.03E-06	1.03	3.55E-03	6.60E-03	8.68E-03	6.35E-03	2.60E-03
3.66E-04	2.55E-04	1.09E-04	1.37E-03	1.48E-03	2.80E-03	3.91E-03	6.68E-04	1.76E-04	2.30E-03	3.19E-09	9.52E-07	3.20E-08	9.87E-07	0.99	3.42E-03	6.35E-03	8.30E-03	6.06E-03	2.48E-03
3.52E-04	2.45E-04	1.05E-04	1.32E-03	1.39E-03	2.62E-03	3.66E-03	6.28E-04	1.65E-04	2.16E-03	3.08E-09	9.02E-07	3.00E-08	9.35E-07	0.93	3.30E-03	6.08E-03	7.87E-03	5.71E-03	2.33E-03
3.39E-04	2.37E-04	1.01E-04	1.27E-03	1.32E-03	2.48E-03	3.47E-03	5.96E-04	1.57E-04	2.05E-03	2.99E-09	8.60E-07	2.85E-08	8.92E-07	0.89	3.18E-03	5.85E-03	7.51E-03	5.43E-03	2.21E-03
3.27E-04	2.28E-04	9.75E-05	1.22E-03	1.25E-03	2.35E-03	3.27E-03	5.64E-04	1.48E-04	1.94E-03	2.89E-09	8.20E-07	2.70E-08	8.50E-07	0.85	3.07E-03	5.63E-03	7.17E-03	5.16E-03	2.09E-03
3.17E-04	2.21E-04	9.43E-05	1.18E-03	1.19E-03	2.23E-03	3.11E-03	5.37E-04	1.41E-04	1.84E-03	2.81E-09	7.85E-07	2.56E-08	8.13E-07	0.81	2.97E-03	5.43E-03	6.86E-03	4.92E-03	1.98E-03
3.07E-04	2.14E-04	9.13E-05	1.14E-03	1.13E-03	2.12E-03	2.96E-03	5.12E-04	1.35E-04	1.76E-03	2.73E-09	7.53E-07	2.45E-08	7.80E-07	0.78	2.88E-03	5.25E-03	6.59E-03	4.70E-03	1.89E-03
2.97E-04	2.07E-04	8.84E-05	1.10E-03	1.08E-03	2.01E-03	2.81E-03	4.87E-04	1.28E-04	1.67E-03	2.47E-09	7.17E-07	2.32E-08	7.43E-07	0.74	2.62E-03	4.99E-03	6.25E-03	4.48E-03	1.80E-03
2.52E-04	1.76E-04	7.50E-05	9.43E-04	1.03E-03	1.91E-03	2.67E-03	4.64E-04	1.22E-04	1.59E-03	2.38E-09	6.54E-07	2.21E-08	6.78E-07	0.68	2.53E-03	4.40E-03	5.74E-03	4.15E-03	1.71E-03
2.79E-04	1.95E-04	8.32E-05	1.04E-03	9.82E-04	1.83E-03	2.55E-03	4.44E-04	1.17E-04	1.52E-03	2.32E-09	6.62E-07	2.12E-08	6.85E-07	0.69	2.45E-03	4.67E-03	5.77E-03	4.12E-03	1.64E-03
2.72E-04	1.90E-04	8.11E-05	1.01E-03	9.46E-04	1.76E-03	2.46E-03	4.28E-04	1.13E-04	1.47E-03	2.46E-09	6.44E-07	2.04E-08	6.67E-07	0.67	2.56E-03	4.62E-03	5.65E-03	3.97E-03	1.58E-03
2.65E-04	1.85E-04	7.90E-05	9.81E-04	9.12E-04	1.70E-03	2.37E-03	4.14E-04	1.09E-04	1.41E-03	2.41E-09	6.24E-07	1.97E-08	6.46E-07	0.65	2.50E-03	4.49E-03	5.47E-03	3.84E-03	1.52E-03
2.51E-04	1.75E-04	7.49E-05	9.27E-04	8.41E-04	1.56E-03	2.18E-03	3.81E-04	1.00E-04	1.30E-03	2.30E-09	5.82E-07	1.82E-08	6.03E-07	0.60	2.37E-03	4.24E-03	5.11E-03	3.56E-03	1.40E-03
2.44E-04	1.70E-04	7.27E-05	8.99E-04	8.01E-04	1.49E-03	2.08E-03	3.63E-04	9.55E-05	1.24E-03	2.24E-09	5.60E-07	1.73E-08	5.79E-07	0.58	2.31E-03	4.12E-03	4.92E-03	3.41E-03	1.34E-03
2.37E-04	1.66E-04	7.07E-05	8.74E-04	7.69E-04	1.43E-03	1.99E-03	3.49E-04	9.18E-05	1.19E-03	2.19E-09	5.41E-07	1.66E-08	5.60E-07	0.56	2.25E-03	4.00E-03	4.75E-03	3.29E-03	1.28E-03
2.31E-04	1.61E-04	6.88E-05	8.50E-04	7.38E-04	1.37E-03	1.91E-03	3.35E-04	8.81E-05	1.14E-03	1.94E-09	5.19E-07	1.60E-08	5.37E-07	0.54	2.01E-03	3.81E-03	4.53E-03	3.16E-03	1.23E-03
2.25E-04	1.57E-04	6.70E-05	8.27E-04	7.10E-04	1.32E-03	1.84E-03	3.23E-04	8.48E-05	1.10E-03	1.89E-09	5.02E-07	1.54E-08	5.19E-07	0.52	1.96E-03	3.71E-03	4.38E-03	3.05E-03	1.19E-03
2.20E-04	1.53E-04	6.55E-05	8.07E-04	6.88E-04	1.27E-03	1.78E-03	3.13E-04	8.21E-05	1.07E-03	2.06E-09	4.92E-07	1.49E-08	5.09E-07	0.51	2.10E-03	3.70E-03	4.33E-03	2.96E-03	1.15E-03
2.09E-04	1.45E-04	6.21E-05	7.65E-04	6.37E-04	1.18E-03	1.64E-03	2.90E-04	7.61E-05	9.87E-04	1.76E-09	4.57E-07	1.38E-08	4.72E-07	0.47	1.82E-03	3.42E-03	3.99E-03	2.76E-03	1.06E-03
2.03E-04	1.42E-04	6.06E-05	7.45E-04	6.15E-04	1.14E-03	1.59E-03	2.80E-04	7.35E-05	9.53E-04	1.93E-09	4.47E-07	1.33E-08	4.62E-07	0.46	1.96E-03	3.42E-03	3.94E-03	2.67E-03	1.03E-03
1.98E-04	1.38E-04	5.91E-05	7.26E-04	5.94E-04	1.10E-03	1.53E-03	2.70E-04	7.10E-05	9.21E-04	1.90E-09	4.34E-07	1.28E-08	4.49E-07	0.45	1.92E-03	3.33E-03	3.83E-03	2.59E-03	9.92E-04
1.94E-04	1.35E-04	5.77E-05	7.09E-04	5.76E-04	1.06E-03	1.49E-03	2.62E-04	6.89E-05	8.93E-04	1.86E-09	4.23E-07	1.25E-08	4.37E-07	0.44	1.88E-03	3.26E-03	3.73E-03	2.51E-03	9.62E-04
1.85E-04	1.29E-04	5.50E-05	6.74E-04	5.39E-04	9.95E-04	1.39E-03	2.45E-04	6.45E-05	8.36E-04	1.79E-09	3.99E-07	1.17E-08	4.13E-07	0.41	1.80E-03	3.10E-03	3.53E-03	2.36E-03	9.00E-04
1.80E-04	1.25E-04	5.36E-05	6.57E-04	5.20E-04	9.60E-04	1.34E-03	2.37E-04	6.23E-05	8.07E-04	1.76E-09	3.87E-07	1.13E-08	4.00E-07	0.40	1.76E-03	3.02E-03	3.42E-03	2.29E-03	8.69E-04
1.76E-04	1.22E-04	5.23E-05	6.41E-04	5.03E-04	9.28E-04	1.30E-03	2.29E-04	6.03E-05	7.80E-04	1.73E-09	3.76E-07	1.09E-08	3.89E-07	0.39	1.73E-03	2.95E-03	3.33E-03	2.22E-03	8.41E-04
1.71E-04	1.19E-04	5.10E-05	6.25E-04	4.87E-04	8.97E-04	1.25E-03	2.22E-04	5.83E-05	7.54E-04	1.48E-09	3.62E-07	1.05E-08	3.74E-07	0.37	1.50E-03	2.80E-03	3.17E-03	2.15E-03	8.13E-04
1.67E-04	1.17E-04	4.98E-05	6.10E-04	4.71E-04	8.69E-04	1.21E-03	2.15E-04	5.65E-05	7.31E-04	1.45E-09	3.52E-07	1.02E-08	3.63E-07	0.36	1.47E-03	2.73E-03	3.08E-03	2.09E-03	7.87E-04
1.63E-04	1.14E-04	4.86E-05	5.95E-04	4.57E-04	8.43E-04	1.18E-03	2.08E-04	5.48E-05	7.09E-04	1.42E-09	3.42E-07	9.90E-09	3.54E-07	0.35	1.44E-03	2.66E-03	3.00E-03	2.03E-03	7.64E-04
4.54E-04	3.17E-04	1.35E-04	1.71E-03	2.02E-03	3.83E-03	5.35E-03	9.08E-04	2.39E-04	3.13E-03	3.79E-09	1.25E-06	4.35E-08	1.30E-06	1.30	4.14E-03	7.92E-03	1.08E-02	8.10E-03	3.37E-03
4.38E-04	3.05E-04	1.30E-04	1.65E-03	1.92E-03	3.63E-03	5.06E-03	8.63E-04	2.27E-04	2.97E-03	3.68E-09	1.19E-06	4.13E-08	1.23E-06	1.23	3.99E-03	7.61E-03	1.03E-02	7.70E-03	3.20E-03
4.22E-04	2.94E-04	1.26E-04	1.58E-03	1.82E-03	3.43E-03	4.79E-03	8.20E-04	2.16E-04	2.82E-03	3.57E-09	1.13E-06	3.92E-08	1.18E-06	1.18	3.85E-03	7.30E-03	9.86E-03	7.32E-03	3.03E-03
4.06E-04	2.83E-04	1.21E-04	1.52E-03	1.72E-03	3.24E-03	4.53E-03	7.78E-04	2.04E-04	2.67E-03	3.44E-09	1.08E-06	3.71E-08	1.12E-06	1.12	3.70E-03	7.01E-03	9.39E-03	6.95E-03	2.87E-03
3.90E-04	2.72E-04	1.16E-04	1.46E-03	1.61E-03	3.03E-03	4.22E-03	7.27E-04	1.91E-04	2.50E-03	3.33E-09	1.02E-06	3.47E-08	1.06E-06	1.06	3.56E-03	6.70E-03	8.87E-03	6.52E-03	2.69E-03
3.74E-04	2.61E-04	1.11E-04	1.40E-03	1.50E-03	2.81E-03	3.92E-03	6.77E-04	1.78E-04	2.32E-03	3.21E-09	9.59E-07	3.23E-08	9.95E-07	0.99	3.43E-03	6.41E-03	8.36E-03	6.11E-03	2.50E-03
3.61E-04	2.51E-04	1.07E-04	1.34E-03	1.42E-03	2.66E-03	3.71E-03	6.41E-04	1.69E-04	2.20E-03	3.11E-09	9.14E-07	3.06E-08	9.48E-07	0.95	3.31E-03	6.16E-03	7.98E-03	5.80E-03	2.37E-03
3.48E-04	2.43E-04	1.04E-04	1.30E-03	1.34E-03	2.51E-03	3.50E-03	6.07E-04	1.60E-04	2.08E-03	2.83E-09	8.68E-07	2.90E-08	9.00E-07	0.90	3.02E-03	5.86E-03	7.55E-03	5.51E-03	2.24E-03
3.36E-04	2.35E-04	1.00E-04	1.25E-03	1.27E-03	2.38E-03	3.32E-03	5.76E-04	1.51E-04	1.97E-03	2.73E-09	8.30E-07	2.75E-08	8.60E-07	0.86	2.91E-03	5.64E-03	7.22E-03	5.25E-03	2.12E-03
3.26E-04	2.27E-04	9.70E-05	1.21E-03	1.21E-03	2.26E-03	3.15E-03	5.48E-04	1.44E-04	1.88E-03	2.65E-09	7.94E-07	2.61E-08	8.23E-07	0.82	2.81E-03	5.44E-03	6.91E-03	5.01E-03	2.02E-03
3.16E-04	2.20E-04	9.40E-05	1.17E-03	1.15E-03	2.15E-03	3.00E-03	5.22E-04	1.37E-04	1.79E-03	2.56E-09	7.61E-07	2.49E-08	7.89E-07	0.79	2.71E-03	5.26E-03	6.63E-03	4.78E-03	1.92E-03
3.06E-04	2.13E-04	9.10E-05	1.13E-03	1.09E-03	2.04E-03	2.84E-03	4.96E-04	1.30E-04	1.70E-03	2.47E-09	7.29E-07	2.36E-08	7.55E-07	0.75	2.61E-03	5.07E-03	6.34E-03	4.56E-03	1.83E-03
2.97E-04	2.07E-04	8.83E-05	1.10E-03	1.05E-03	1.94E-03	2.71E-03	4.74E-04	1.25E-04	1.62E-03	2.40E-09	7.01E-07	2.26E-08	7.26E-07	0.73	2.53E-03	4.91E-03	6.10E-03	4.37E-03	1.75E-03
2.89E-04	2.01E-04	8.60E-05	1.07E-03	1.01E-03	1.87E-03	2.61E-03	4.56E-04	1.20E-04	1.56E-03	2.57E-09	6.81E-07	2.17E-08	7.06E-07	0.71	2.66E-03	4.86E-03	5.97E-03	4.22E-03	1.68E-03
2.81E-04	1.96E-04	8.38E-05	1.04E-03	9.68E-04	1.80E-03	2.51E-03	4.40E-04	1.16E-04	1.50E-03	2.51E-09	6.59E-07	2.09E-08	6.83E-07	0.68	2.60E-03	4.73E-03	5.78E-03	4.07E-03	1.62E-03
2.74E-04	1.91E-04	8.15E-05	1.01E-03	9.29E-04	1.72E-03	2.41E-03	4.22E-04	1.11E-04	1.44E-03	2.45E-09	6.37E-07	2.01E-08	6.59E-07	0.66	2.53E-03	4.59E-03	5.58E-03	3.92E-03	1.55E-03
2.66E-04	1.85E-04	7.92E-05	9.78E-04	8.89E-04	1.65E-03	2.30E-03	4.04E-04	1.06E-04	1.38E-03	2.40E-09	6.14E-07	1.92E-08	6.35E-07	0.64	2.46E-03	4.46E-03	5.38E-03	3.76E-03	1.48E-03
2.58E-04	1.80E-04	7.69E-05	9.49E-04	8.49E-04	1.57E-03	2.19E-03	3.86E-04	1.01E-04	1.32E-03	2.34E-09	5.90E-07	1.84E-08	6.11E-07	0.61	2.40E-03	4.33E-03	5.18E-03	3.61E-03	1.42E-03
2.51E-04	1.75E-04	7.46E-05	9.21E-04	8.10E-04	1.50E-03	2.09E-03	3.69E-04	9.69E-05	1.26E-03	2.28E-09	5.68E-07	1.75E-08	5.88E-07	0.59	2.34E-03	4.20E-03	4.99E-03	3.46E-03	1.35E-03
2.44E-04	1.70E-04	7.26E-05	8.95E-04	7.78E-04	1.44E-03	2.01E-03	3.54E-04	9.30E-05	1.21E-03	2.23E-09	5.49E-07	1.68E-08	5.68E-07	0.57	2.28E-03	4.08E-03	4.83E-03	3.33E-03	1.30E-03
2.37E-04	1.65E-04	7.06E-05	8.70E-04	7.46E-04	1.38E-03	1.93E-03	3.40E-04	8.92E-05	1.16E-03	1.95E-09	5.26E-07	1.61E-08	5.44E-07	0.54	2.02E-03	3.88E-03	4.59E-03	3.21E-03	1.25E-03
2.31E-04	1.61E-04	6.88E-05	8.47E-04	7.19E-04	1.33E-03	1.86E-03	3.28E-04	8.61E-05	1.12E-03	2.14E-09	5.14E-07	1.56E-08	5.32E-07	0.53	2.18E-03	3.86E-03	4.52E-03	3.10E-03	1.20E-03
2.25E-04	1.57E-04	6.71E-05	8.25E-04	6.96E-04	1.29E-03	1.80E-03	3.17E-04	8.33E-05	1.08E-03	2.10E-09	4.99E-07	1.51E-08	5.16E-07	0.52	2.13E-03	3.77E-03	4.39E-03	3.00E-03	1.16E-03
2.19E-04	1.53E-04	6.53E-05	8.02E-04	6.68E-04	1.23E-03	1.72E-03	3.04E-04	8.00E-05	1.04E-03	2.06E-09	4.82E-07	1.45E-08	4.99E-07	0.50	2.08E-03	3.66E-03	4.25E-03	2.89E-03	1.12E-03
2.13E-04	1.49E-04	6.35E-05	7.80E-04	6.42E-04	1.19E-03	1.65E-03	2.93E-04	7.69E-05	9.95E-04	1.78E-09	4.62E-07	1.39E-08	4.78E-07	0.48	1.82E-03	3.47E-03	4.04E-03	2.79E-03	1.07E-03
2.08E-04	1.45E-04	6.19E-05	7.59E-04	6.20E-04	1.14E-03	1.60E-03	2.82E-04	7.42E-05	9.60E-04	1.97E-09	4.53E-07	1.34E-08	4.68E-07	0.47	1.99E-03	3.47E-03	3.99E-03	2.70E-03	1.03E-03
2.02E-04	1.41E-04	6.03E-05	7.39E-04	5.98E-04	1.10E-03	1.54E-03	2.72E-04	7.16E-05	9.26E-04	1.70E-09	4.34E-07	1.29E-08	4.49E-07	0.45	1.74E-03	3.29E-03	3.80E-03	2.61E-03	9.98E-04
1.98E-04	1.38E-04	5.88E-05	7.21E-04	5.79E-04	1.07E-03	1.49E-03	2.64E-04	6.95E-05	8.98E-04	1.90E-09	4.27E-07	1.25E-08	4.41E-07	0.44	1.91E-03	3.31E-03	3.77E-03	2.54E-03	9.68E-04
1.93E-04	1.34E-04	5.74E-05	7.03E-04	5.60E-04	1.03E-03	1.44E-03	2.56E-04	6.72E-05	8.69E-04	1.86E-09	4.15E-07	1.21E-08	4.29E-07	0.43	1.87E-03	3.22E-03	3.66E-03	2.46E-03	9.36E-04
1.87E-04	1.31E-04	5.58E-05	6.84E-04	5.40E-04	9.94E-04	1.39E-03	2.46E-04	6.47E-05	8.36E-04	1.82E-09	4.02E-07	1.17E-08	4.15E-07	0.42	1.83E-03	3.14E-03	3.55E-03	2.37E-03	9.01E-04
1.83E-04	1.27E-04	5.45E-05	6.66E-04	5.22E-04	9.61E-04	1.34E-03	2.38E-04	6.26E-05	8.09E-04	1.79E-09	3.90E-07	1.13E-08	4.03E-07	0.40	1.79E-03	3.06E-03	3.45E-03	2.30E-03	8.72E-04
1.78E-04	1.24E-04	5.31E-05	6.49E-04	5.05E-04	9.30E-04	1.30E-03	2.30E-04	6.06E-05	7.83E-04	1.52E-09	3.75E-07	1.09E-08	3.87E-07	0.39	1.54E-03	2.90E-03	3.28E-03	2.23E-03	8.43E-04
1.74E-04	1.21E-04	5.17E-05	6.33E-04	4.88E-04	8.98E-04	1.25E-03	2.23E-04	5.85E-05	7.56E-04	1.48E-09	3.64E-07	1.06E-08	3.76E-07	0.38	1.50E-03	2.82E-03	3.18E-03	2.16E-03	8.15E-04
1.69E-04	1.18E-04	5.05E-05	6.17E-04	4.73E-04	8.70E-04	1.21E-03	2.16E-04	5.67E-05	7.33E-04	1.45E-09	3.53E-07	1.02E-08	3.65E-07	0.37	1.46E-03	2.75E-03	3.10E-03	2.10E-03	7.89E-04
4.87E-04	3.39E-04	1.45E-04	1.83E-03	2.25E-03	4.26E-03	5.94E-03	1.02E-03	2.68E-04	3.49E-03	3.98E-09	1.36E-06	4.86E-08	1.41E-06	1.41	4.33E-03	8.41E-03	1.18E-02	8.93E-03	3.76E-03
4.72E-04	3.29E-04	1.41E-04	1.77E-03	2.15E-03	4.05E-03	5.66E-03	9.73E-04	2.56E-04	3.33E-03	3.87E-09	1.30E-06	4.64E-08	1.35E-06	1.35	4.19E-03	8.13E-03	1.13E-02	8.54E-03	3.59E-03
4.53E-04	3.16E-04	1.35E-04	1.70E-03	2.02E-03	3.81E-03	5.31E-03	9.17E-04	2.41E-04	3.14E-03	3.73E-09	1.23E-06	4.37E-08	1.28E-06	1.28	4.02E-03	7.77E-03	1.07E-02	8.06E-03	3.38E-03
4.34E-04	3.02E-04	1.29E-04	1.62E-03	1.87E-03	3.51E-03	4.90E-03	8.47E-04	2.23E-04	2.90E-03	3.60E-09	1.16E-06	4.04E-08	1.20E-06	1.20	3.86E-03	7.41E-03	1.01E-02	7.49E-03	3.12E-03
4.16E-04	2.90E-04	1.24E-04	1.55E-03	1.74E-03	3.26E-03	4.55E-03	7.88E-04	2.07E-04	2.70E-03	3.48E-09	1.09E-06	3.76E-08	1.13E-06	1.13	3.71E-03	7.08E-03	9.48E-03	7.01E-03	2.90E-03
3.99E-04	2.78E-04	1.19E-04	1.49E-03	1.62E-03	3.03E-03	4.23E-03	7.35E-04	1.93E-04	2.51E-03	3.16E-09	1.02E-06	3.50E-08	1.06E-06	1.06	3.38E-03	6.70E-03	8.88E-03	6.57E-03	2.71E-03
3.85E-04	2.68E-04	1.15E-04	1.43E-03	1.53E-03	2.86E-03	3.99E-03	6.95E-04	1.83E-04	2.37E-03	3.04E-09	9.73E-07	3.31E-08	1.01E-06	1.01	3.25E-03	6.43E-03	8.45E-03	6.23E-03	2.56E-03
3.72E-04	2.59E-04	1.11E-04	1.38E-03	1.45E-03	2.70E-03	3.77E-03	6.57E-04	1.73E-04	2.24E-03	2.94E-09	9.27E-07	3.13E-08	9.62E-07	0.96	3.13E-03	6.19E-03	8.06E-03	5.92E-03	2.42E-03
3.59E-04	2.50E-04	1.07E-04	1.33E-03	1.37E-03	2.55E-03	3.57E-03	6.23E-04	1.64E-04	2.13E-03	2.84E-09	8.85E-07	2.96E-08	9.18E-07	0.92	3.02E-03	5.96E-03	7.69E-03	5.63E-03	2.29E-03
3.47E-04	2.42E-04	1.03E-04	1.29E-03	1.30E-03	2.42E-03	3.38E-03	5.91E-04	1.55E-04	2.02E-03	2.75E-09	8.46E-07	2.81E-08	8.77E-07	0.88	2.91E-03	5.75E-03	7.36E-03	5.36E-03	2.17E-03
3.36E-04	2.35E-04	1.00E-04	1.24E-03	1.23E-03	2.29E-03	3.20E-03	5.61E-04	1.47E-04	1.91E-03	2.66E-09	8.10E-07	2.67E-08	8.39E-07	0.84	2.81E-03	5.55E-03	7.04E-03	5.11E-03	2.06E-03
2.79E-04	1.94E-04	8.30E-05	1.04E-03	1.17E-03	2.17E-03	3.03E-03	5.32E-04	1.40E-04	1.81E-03	2.56E-09	7.30E-07	2.53E-08	7.58E-07	0.76	2.70E-03	4.80E-03	6.40E-03	4.68E-03	1.95E-03
3.16E-04	2.20E-04	9.41E-05	1.16E-03	1.12E-03	2.08E-03	2.90E-03	5.09E-04	1.34E-04	1.73E-03	2.50E-09	7.45E-07	2.42E-08	7.71E-07	0.77	2.63E-03	5.19E-03	6.48E-03	4.66E-03	1.87E-03
3.07E-04	2.14E-04	9.15E-05	1.13E-03	1.07E-03	1.99E-03	2.78E-03	4.89E-04	1.29E-04	1.67E-03	2.69E-09	7.24E-07	2.33E-08	7.50E-07	0.75	2.78E-03	5.13E-03	6.34E-03	4.49E-03	1.79E-03
2.99E-04	2.08E-04	8.89E-05	1.10E-03	1.03E-03	1.91E-03	2.66E-03	4.69E-04	1.23E-04	1.60E-03	2.62E-09	6.98E-07	2.23E-08	7.23E-07	0.72	2.70E-03	4.98E-03	6.11E-03	4.32E-03	1.72E-03
2.90E-04	2.02E-04	8.64E-05	1.07E-03	9.85E-04	1.82E-03	2.55E-03	4.49E-04	1.18E-04	1.53E-03	2.56E-09	6.72E-07	2.13E-08	6.96E-07	0.70	2.63E-03	4.83E-03	5.89E-03	4.15E-03	1.64E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723493761316	372349	3761316	4.37E-04	8.50E-04	1.21E-03	1.80E-04	7.30E-05	1.22E-04	7.60E-04	6.98E-04	6.27E-04	1.20E-03	1.71E-03	1.62E-03
3723593761316	372359	3761316	4.26E-04	8.27E-04	1.18E-03	1.76E-04	7.13E-05	1.19E-04	7.41E-04	6.80E-04	6.07E-04	1.16E-03	1.66E-03	1.57E-03
3723693761316	372369	3761316	4.16E-04	8.06E-04	1.15E-03	1.72E-04	6.97E-05	1.17E-04	7.24E-04	6.64E-04	5.90E-04	1.12E-03	1.61E-03	1.52E-03
3723793761316	372379	3761316	3.64E-04	7.08E-04	1.01E-03	1.49E-04	6.03E-05	1.01E-04	6.32E-04	5.80E-04	5.72E-04	1.08E-03	1.56E-03	1.47E-03
3723893761316	372389	3761316	3.54E-04	6.88E-04	9.81E-04	1.45E-04	5.87E-05	9.82E-05	6.15E-04	5.65E-04	5.56E-04	1.05E-03	1.51E-03	1.43E-03
3723993761316	372399	3761316	3.89E-04	7.50E-04	1.07E-03	1.61E-04	6.53E-05	1.09E-04	6.77E-04	6.21E-04	5.41E-04	1.02E-03	1.47E-03	1.39E-03
3724193761316	372419	3761316	3.28E-04	6.35E-04	9.05E-04	1.35E-04	5.46E-05	9.12E-05	5.70E-04	5.23E-04	5.10E-04	9.63E-04	1.38E-03	1.30E-03
3724293761316	372429	3761316	3.21E-04	6.21E-04	8.85E-04	1.32E-04	5.35E-05	8.94E-05	5.58E-04	5.12E-04	4.96E-04	9.36E-04	1.34E-03	1.27E-03
3724393761316	372439	3761316	3.14E-04	6.06E-04	8.63E-04	1.29E-04	5.23E-05	8.74E-05	5.45E-04	5.01E-04	4.83E-04	9.10E-04	1.30E-03	1.23E-03
3724493761316	372449	3761316	3.50E-04	6.70E-04	9.55E-04	1.46E-04	5.89E-05	9.86E-05	6.08E-04	5.59E-04	4.70E-04	8.86E-04	1.27E-03	1.20E-03
3724693761316	372469	3761316	3.36E-04	6.41E-04	9.14E-04	1.40E-04	5.66E-05	9.47E-05	5.84E-04	5.36E-04	4.46E-04	8.38E-04	1.20E-03	1.14E-03
3724793761316	372479	3761316	2.86E-04	5.50E-04	7.84E-04	1.18E-04	4.79E-05	8.01E-05	4.98E-04	4.57E-04	4.34E-04	8.14E-04	1.17E-03	1.10E-03
3724893761316	372489	3761316	2.78E-04	5.34E-04	7.61E-04	1.15E-04	4.65E-05	7.78E-05	4.83E-04	4.44E-04	4.22E-04	7.92E-04	1.14E-03	1.07E-03
3724993761316	372499	3761316	2.71E-04	5.19E-04	7.40E-04	1.12E-04	4.53E-05	7.58E-05	4.71E-04	4.32E-04	3.48E-04	6.55E-04	9.40E-04	8.88E-04
3725093761316	372509	3761316	2.65E-04	5.07E-04	7.22E-04	1.09E-04	4.43E-05	7.41E-05	4.60E-04	4.22E-04	3.38E-04	6.37E-04	9.14E-04	8.64E-04
3721793761326	372179	3761326	7.65E-04	1.57E-03	2.23E-03	3.10E-04	1.26E-04	2.10E-04	1.33E-03	1.22E-03	1.23E-03	2.47E-03	3.55E-03	3.35E-03
3721893761326	372189	3761326	7.41E-04	1.51E-03	2.15E-03	3.01E-04	1.22E-04	2.04E-04	1.29E-03	1.18E-03	1.19E-03	2.38E-03	3.41E-03	3.22E-03
3721993761326	372199	3761326	7.12E-04	1.44E-03	2.06E-03	2.89E-04	1.17E-04	1.96E-04	1.24E-03	1.14E-03	1.14E-03	2.26E-03	3.24E-03	3.06E-03
3722093761326	372209	3761326	6.86E-04	1.38E-03	1.97E-03	2.79E-04	1.13E-04	1.89E-04	1.19E-03	1.09E-03	1.09E-03	2.14E-03	3.07E-03	2.90E-03
3722193761326	372219	3761326	6.61E-04	1.33E-03	1.89E-03	2.69E-04	1.09E-04	1.82E-04	1.15E-03	1.05E-03	1.04E-03	2.04E-03	2.92E-03	2.76E-03
3722293761326	372229	3761326	5.98E-04	1.20E-03	1.71E-03	2.42E-04	9.82E-05	1.64E-04	1.04E-03	9.54E-04	9.95E-04	1.95E-03	2.79E-03	2.64E-03
3722393761326	372239	3761326	5.76E-04	1.15E-03	1.65E-03	2.34E-04	9.47E-05	1.58E-04	1.00E-03	9.19E-04	9.58E-04	1.87E-03	2.68E-03	2.53E-03
3722493761326	372249	3761326	5.56E-04	1.11E-03	1.58E-03	2.26E-04	9.14E-05	1.53E-04	9.65E-04	8.86E-04	9.22E-04	1.79E-03	2.57E-03	2.43E-03
3722593761326	372259	3761326	5.37E-04	1.07E-03	1.52E-03	2.18E-04	8.83E-05	1.48E-04	9.32E-04	8.56E-04	8.89E-04	1.72E-03	2.47E-03	2.33E-03
3722693761326	372269	3761326	5.19E-04	1.03E-03	1.47E-03	2.11E-04	8.54E-05	1.43E-04	9.01E-04	8.27E-04	8.58E-04	1.66E-03	2.38E-03	2.25E-03
3722793761326	372279	3761326	5.01E-04	9.94E-04	1.42E-03	2.04E-04	8.26E-05	1.38E-04	8.71E-04	8.00E-04	8.29E-04	1.60E-03	2.29E-03	2.16E-03
3722893761326	372289	3761326	4.82E-04	9.55E-04	1.36E-03	1.96E-04	7.95E-05	1.33E-04	8.38E-04	7.70E-04	6.85E-04	1.33E-03	1.91E-03	1.80E-03
3722993761326	372299	3761326	4.70E-04	9.28E-04	1.32E-03	1.91E-04	7.75E-05	1.30E-04	8.16E-04	7.50E-04	7.74E-04	1.48E-03	2.13E-03	2.01E-03
3723093761326	372309	3761326	5.04E-04	9.86E-04	1.41E-03	2.07E-04	8.40E-05	1.41E-04	8.76E-04	8.04E-04	7.51E-04	1.44E-03	2.06E-03	1.95E-03
3723193761326	372319	3761326	4.92E-04	9.59E-04	1.37E-03	2.02E-04	8.20E-05	1.37E-04	8.54E-04	7.84E-04	7.28E-04	1.39E-03	1.99E-03	1.88E-03
3723293761326	372329	3761326	4.79E-04	9.34E-04	1.33E-03	1.98E-04	8.01E-05	1.34E-04	8.33E-04	7.65E-04	7.05E-04	1.34E-03	1.93E-03	1.82E-03
3723393761326	372339	3761326	4.68E-04	9.09E-04	1.30E-03	1.93E-04	7.82E-05	1.31E-04	8.13E-04	7.46E-04	6.84E-04	1.30E-03	1.87E-03	1.76E-03
3723493761326	372349	3761326	4.56E-04	8.85E-04	1.26E-03	1.89E-04	7.64E-05	1.28E-04	7.93E-04	7.28E-04	6.63E-04	1.26E-03	1.81E-03	1.71E-03
3723593761326	372359	3761326	4.45E-04	8.62E-04	1.23E-03	1.84E-04	7.46E-05	1.25E-04	7.73E-04	7.10E-04	6.41E-04	1.22E-03	1.75E-03	1.65E-03
3723693761326	372369	3761326	3.87E-04	7.54E-04	1.07E-03	1.59E-04	6.43E-05	1.08E-04	6.73E-04	6.18E-04	6.21E-04	1.18E-03	1.69E-03	1.59E-03
3723793761326	372379	3761326	3.75E-04	7.29E-04	1.04E-03	1.54E-04	6.23E-05	1.04E-04	6.52E-04	5.98E-04	6.01E-04	1.14E-03	1.63E-03	1.54E-03
3723893761326	372389	3761326	3.63E-04	7.05E-04	1.00E-03	1.49E-04	6.03E-05	1.01E-04	6.31E-04	5.79E-04	4.93E-04	9.37E-04	1.34E-03	1.27E-03
3723993761326	372399	3761326	3.56E-04	6.89E-04	9.82E-04	1.46E-04	5.92E-05	9.90E-05	6.18E-04	5.68E-04	5.66E-04	1.07E-03	1.53E-03	1.45E-03
3724093761326	372409	3761326	3.97E-04	7.62E-04	1.09E-03	1.65E-04	6.67E-05	1.12E-04	6.89E-04	6.33E-04	5.51E-04	1.04E-03	1.49E-03	1.41E-03
3724193761326	372419	3761326	3.40E-04	6.57E-04	9.36E-04	1.40E-04	5.67E-05	9.48E-05	5.91E-04	5.43E-04	5.34E-04	1.01E-03	1.44E-03	1.36E-03
3724293761326	372429	3761326	3.30E-04	6.37E-04	9.08E-04	1.36E-04	5.51E-05	9.21E-05	5.74E-04	5.27E-04	5.19E-04	9.76E-04	1.40E-03	1.32E-03
3724393761326	372439	3761326	3.23E-04	6.22E-04	8.86E-04	1.33E-04	5.39E-05	9.01E-05	5.61E-04	5.15E-04	5.04E-04	9.48E-04	1.36E-03	1.28E-03
3724493761326	372449	3761326	3.14E-04	6.04E-04	8.61E-04	1.29E-04	5.24E-05	8.77E-05	5.46E-04	5.01E-04	4.90E-04	9.20E-04	1.32E-03	1.25E-03
3724593761326	372459	3761326	3.10E-04	5.95E-04	8.48E-04	1.28E-04	5.18E-05	8.66E-05	5.38E-04	4.94E-04	4.77E-04	8.96E-04	1.28E-03	1.21E-03
3724693761326	372469	3761326	3.03E-04	5.80E-04	8.27E-04	1.25E-04	5.06E-05	8.47E-05	5.26E-04	4.83E-04	4.64E-04	8.70E-04	1.25E-03	1.18E-03
3724793761326	372479	3761326	2.93E-04	5.62E-04	8.01E-04	1.21E-04	4.91E-05	8.21E-05	5.09E-04	4.68E-04	4.51E-04	8.45E-04	1.21E-03	1.14E-03
3724893761326	372489	3761326	2.85E-04	5.47E-04	7.79E-04	1.18E-04	4.78E-05	7.99E-05	4.96E-04	4.55E-04	4.38E-04	8.21E-04	1.18E-03	1.11E-03
3724993761326	372499	3761326	2.79E-04	5.33E-04	7.60E-04	1.15E-04	4.67E-05	7.81E-05	4.84E-04	4.45E-04	4.27E-04	7.99E-04	1.15E-03	1.08E-03
3725093761326	372509	3761326	2.71E-04	5.18E-04	7.39E-04	1.12E-04	4.55E-05	7.60E-05	4.71E-04	4.33E-04	3.49E-04	6.57E-04	9.42E-04	8.90E-04
3725193761326	372519	3761326	2.64E-04	5.05E-04	7.20E-04	1.10E-04	4.44E-05	7.42E-05	4.60E-04	4.22E-04	3.39E-04	6.37E-04	9.14E-04	8.63E-04
3721793761336	372179	3761336	8.07E-04	1.65E-03	2.35E-03	3.28E-04	1.33E-04	2.22E-04	1.40E-03	1.29E-03	1.33E-03	2.66E-03	3.82E-03	3.61E-03
3721893761336	372189	3761336	7.82E-04	1.59E-03	2.26E-03	3.17E-04	1.29E-04	2.15E-04	1.36E-03	1.25E-03	1.29E-03	2.56E-03	3.66E-03	3.46E-03
3721993761336	372199	3761336	7.50E-04	1.52E-03	2.16E-03	3.05E-04	1.24E-04	2.07E-04	1.30E-03	1.20E-03	1.23E-03	2.43E-03	3.48E-03	3.29E-03
3722093761336	372209	3761336	7.22E-04	1.45E-03	2.07E-03	2.94E-04	1.19E-04	1.99E-04	1.25E-03	1.15E-03	1.17E-03	2.30E-03	3.30E-03	3.12E-03
3722193761336	372219	3761336	6.95E-04	1.39E-03	1.98E-03	2.83E-04	1.15E-04	1.92E-04	1.21E-03	1.11E-03	1.12E-03	2.18E-03	3.13E-03	2.96E-03
3722293761336	372229	3761336	6.24E-04	1.25E-03	1.78E-03	2.53E-04	1.03E-04	1.71E-04	1.08E-03	9.95E-04	1.07E-03	2.08E-03	2.99E-03	2.82E-03
3722393761336	372239	3761336	6.00E-04	1.20E-03	1.71E-03	2.44E-04	9.88E-05	1.65E-04	1.04E-03	9.58E-04	1.03E-03	2.00E-03	2.86E-03	2.70E-03
3722493761336	372249	3761336	5.79E-04	1.15E-03	1.65E-03	2.35E-04	9.53E-05	1.59E-04	1.01E-03	9.23E-04	9.89E-04	1.91E-03	2.74E-03	2.59E-03
3722593761336	372259	3761336	5.58E-04	1.11E-03	1.58E-03	2.27E-04	9.20E-05	1.54E-04	9.70E-04	8.91E-04	9.52E-04	1.84E-03	2.64E-03	2.49E-03
3722693761336	372269	3761336	5.37E-04	1.07E-03	1.52E-03	2.19E-04	8.86E-05	1.48E-04	9.34E-04	8.57E-04	9.17E-04	1.76E-03	2.53E-03	2.39E-03
3722793761336	372279	3761336	5.17E-04	1.02E-03	1.46E-03	2.11E-04	8.53E-05	1.43E-04	8.99E-04	8.25E-04	7.52E-04	1.46E-03	2.09E-03	1.97E-03
3722893761336	372289	3761336	4.99E-04	9.85E-04	1.40E-03	2.03E-04	8.23E-05	1.38E-04	8.67E-04	7.96E-04	7.18E-04	1.39E-03	1.99E-03	1.88E-03
3722993761336	372299	3761336	4.85E-04	9.55E-04	1.36E-03	1.98E-04	8.01E-05	1.34E-04	8.42E-04	7.73E-04	6.96E-04	1.34E-03	1.93E-03	1.82E-03
3723093761336	372309	3761336	4.74E-04	9.32E-04	1.33E-03	1.94E-04	7.84E-05	1.31E-04	8.23E-04	7.56E-04	7.97E-04	1.52E-03	2.18E-03	2.06E-03
3723193761336	372319	3761336	4.62E-04	9.07E-04	1.29E-03	1.89E-04	7.66E-05	1.28E-04	8.03E-04	7.37E-04	7.71E-04	1.47E-03	2.11E-03	1.99E-03
3723293761336	372329	3761336	5.01E-04	9.73E-04	1.39E-03	2.07E-04	8.38E-05	1.40E-04	8.71E-04	8.00E-04	7.47E-04	1.42E-03	2.04E-03	1.92E-03
3723393761336	372339	3761336	4.89E-04	9.48E-04	1.35E-03	2.02E-04	8.19E-05	1.37E-04	8.50E-04	7.80E-04	7.23E-04	1.37E-03	1.97E-03	1.86E-03
3723593761336	372359	3761336	4.65E-04	8.98E-04	1.28E-03	1.93E-04	7.81E-05	1.31E-04	8.08E-04	7.42E-04	6.77E-04	1.28E-03	1.84E-03	1.74E-03
3723693761336	372369	3761336	4.01E-04	7.78E-04	1.11E-03	1.64E-04	6.66E-05	1.11E-04	6.96E-04	6.39E-04	6.54E-04	1.24E-03	1.77E-03	1.67E-03
3723793761336	372379	3761336	3.86E-04	7.49E-04	1.07E-03	1.58E-04	6.42E-05	1.07E-04	6.71E-04	6.16E-04	6.32E-04	1.19E-03	1.71E-03	1.62E-03
3723893761336	372389	3761336	3.73E-04	7.22E-04	1.03E-03	1.53E-04	6.19E-05	1.04E-04	6.47E-04	5.94E-04	5.09E-04	9.67E-04	1.39E-03	1.31E-03
3723993761336	372399	3761336	3.64E-04	7.04E-04	1.00E-03	1.50E-04	6.06E-05	1.01E-04	6.33E-04	5.81E-04	4.97E-04	9.42E-04	1.35E-03	1.28E-03
3724093761336	372409	3761336	3.60E-04	6.95E-04	9.90E-04	1.48E-04	6.00E-05	1.00E-04	6.25E-04	5.74E-04	5.77E-04	1.09E-03	1.56E-03	1.47E-03
3724293761336	372429	3761336	3.40E-04	6.54E-04	9.32E-04	1.40E-04	5.67E-05	9.48E-05	5.90E-04	5.42E-04	5.42E-04	1.02E-03	1.46E-03	1.38E-03
3724393761336	372439	3761336	3.30E-04	6.35E-04	9.05E-04	1.36E-04	5.52E-05	9.23E-05	5.74E-04	5.27E-04	4.44E-04	8.37E-04	1.20E-03	1.13E-03
3724493761336	372449	3761336	3.23E-04	6.20E-04	8.83E-04	1.33E-04	5.40E-05	9.03E-05	5.61E-04	5.15E-04	4.32E-04	8.15E-04	1.17E-03	1.10E-03
3724593761336	372459	3761336	3.17E-04	6.07E-04	8.65E-04	1.31E-04	5.30E-05	8.86E-05	5.50E-04	5.05E-04	4.96E-04	9.30E-04	1.33E-03	1.26E-03
3724793761336	372479	3761336	3.02E-04	5.77E-04	8.23E-04	1.25E-04	5.06E-05	8.46E-05	5.24E-04	4.81E-04	4.69E-04	8.77E-04	1.26E-03	1.19E-03
3724893761336	372489	3761336	2.93E-04	5.59E-04	7.97E-04	1.21E-04	4.91E-05	8.21E-05	5.08E-04	4.67E-04	3.84E-04	7.22E-04	1.04E-03	9.79E-04
3724993761336	372499	3761336	2.84E-04	5.43E-04	7.73E-04	1.18E-04	4.77E-05	7.97E-05	4.94E-04	4.53E-04	3.71E-04	6.96E-04	9.98E-04	9.43E-04
3725093761336	372509	3761336	2.76E-04	5.27E-04	7.52E-04	1.15E-04	4.64E-05	7.76E-05	4.80E-04	4.41E-04	3.58E-04	6.72E-04	9.64E-04	9.11E-04
3725193761336	372519	3761336	2.69E-04	5.13E-04	7.31E-04	1.12E-04	4.52E-05	7.56E-05	4.67E-04	4.29E-04	3.47E-04	6.51E-04	9.33E-04	8.82E-04
3721803761346	372180	3761346	8.51E-04	1.73E-03	2.47E-03	3.46E-04	1.40E-04	2.34E-04	1.48E-03	1.36E-03	1.45E-03	2.87E-03	4.12E-03	3.89E-03
3721893761346	372189	3761346	8.26E-04	1.67E-03	2.38E-03	3.36E-04	1.36E-04	2.28E-04	1.43E-03	1.32E-03	1.40E-03	2.76E-03	3.96E-03	3.74E-03
3721993761346	372199	3761346	7.92E-04	1.60E-03	2.28E-03	3.22E-04	1.31E-04	2.18E-04	1.38E-03	1.26E-03	1.33E-03	2.62E-03	3.76E-03	3.55E-03
3722093761346	372209	3761346	7.61E-04	1.53E-03	2.18E-03	3.10E-04	1.26E-04	2.10E-04	1.32E-03	1.21E-03	1.27E-03	2.48E-03	3.56E-03	3.36E-03
3722193761346	372219	3761346	7.32E-04	1.46E-03	2.08E-03	2.99E-04	1.21E-04	2.02E-04	1.27E-03	1.17E-03	1.21E-03	2.35E-03	3.37E-03	3.18E-03
3722293761346	372229	3761346	6.52E-04	1.30E-03	1.86E-03	2.65E-04	1.07E-04	1.79E-04	1.13E-03	1.04E-03	1.15E-03	2.24E-03	3.21E-03	3.03E-03
3722393761346	372239	3761346	6.27E-04	1.25E-03	1.78E-03	2.55E-04	1.03E-04	1.73E-04	1.09E-03	1.00E-03	1.11E-03	2.14E-03	3.07E-03	2.90E-03
3722493761346	372249	3761346	6.03E-04	1.20E-03	1.71E-03	2.45E-04	9.94E-05	1.66E-04	1.05E-03	9.62E-04	1.06E-03	2.05E-03	2.94E-03	2.78E-03
3722593761346	372259	3761346	5.79E-04	1.15E-03	1.64E-03	2.36E-04	9.55E-05	1.60E-04	1.01E-03	9.24E-04	1.02E-03	1.96E-03	2.81E-03	2.66E-03
3722693761346	372269	3761346	5.56E-04	1.10E-03	1.57E-03	2.26E-04	9.17E-05	1.53E-04	9.66E-04	8.87E-04	8.27E-04	1.60E-03	2.30E-03	2.17E-03
3722793761346	372279	3761346	5.32E-04	1.05E-03	1.50E-03	2.17E-04	8.78E-05	1.47E-04	9.24E-04	8.49E-04	7.82E-04	1.51E-03	2.17E-03	2.05E-03
3722893761346	372289	3761346	5.12E-04	1.01E-03	1.44E-03	2.08E-04	8.45E-05	1.41E-04	8.89E-04	8.16E-04	7.44E-04	1.43E-03	2.06E-03	1.94E-03
3722993761346	372299	3761346	4.99E-04	9.81E-04	1.40E-03	2.04E-04	8.25E-05	1.38E-04	8.67E-04	7.96E-04	7.25E-04	1.39E-03	2.00E-03	1.89E-03
3723093761346	372309	3761346	4.91E-04	9.63E-04	1.37E-03	2.01E-04	8.13E-05	1.36E-04	8.53E-04	7.83E-04	8.47E-04	1.61E-03	2.31E-03	2.18E-03
3723193761346	372319	3761346	4.78E-04	9.36E-04	1.33E-03	1.96E-04	7.93E-05	1.33E-04	8.31E-04	7.63E-04	8.18E-04	1.55E-03	2.23E-03	2.11E-03
3723293761346	372329	3761346	4.66E-04	9.09E-04	1.30E-03	1.91E-04	7.73E-05	1.29E-04	8.09E-04	7.43E-04	7.91E-04	1.50E-03	2.15E-03	2.03E-03
3723393761346	372339	3761346	5.12E-04	9.89E-04	1.41E-03	2.12E-04	8.59E-05	1.44E-04	8.89E-04	8.17E-04	7.65E-04	1.45E-03	2.08E-03	1.96E-03
3723493761346	372349	3761346	4.99E-04	9.63E-04	1.37E-03	2.07E-04	8.39E-05	1.40E-04	8.67E-04	7.97E-04	7.40E-04	1.40E-03	2.01E-03	1.89E-03
3723593761346	372359	3761346	4.87E-04	9.38E-04	1.34E-03	2.02E-04	8.18E-05	1.37E-04	8.46E-04	7.77E-04	7.14E-04	1.35E-03	1.93E-03	1.83E-03
3723693761346	372369	3761346	4.15E-04	8.04E-04	1.15E-03	1.71E-04	6.91E-05	1.16E-04	7.21E-04	6.62E-04	6.89E-04	1.30E-03	1.86E-03	1.76E-03
3723793761346	372379	3761346	3.98E-04	7.71E-04	1.10E-03	1.64E-04	6.63E-05	1.11E-04	6.92E-04	6.35E-04	5.58E-04	1.06E-03	1.52E-03	1.43E-03
3723893761346	372389	3761346	3.84E-04	7.42E-04	1.06E-03	1.58E-04	6.39E-05	1.07E-04	6.66E-04	6.12E-04	5.31E-04	1.00E-03	1.44E-03	1.36E-03
3723993761346	372399	3761346	3.74E-04	7.23E-04	1.03E-03	1.54E-04	6.24E-05	1.04E-04	6.51E-04	5.98E-04	5.17E-04	9.77E-04	1.40E-03	1.32E-03
3724093761346	372409	3761346	3.69E-04	7.12E-04	1.01E-03	1.52E-04	6.17E-05	1.03E-04	6.42E-04	5.89E-04	6.03E-04	1.13E-03	1.63E-03	1.54E-03
3724193761346	372419	3761346	3.64E-04	7.01E-04	9.99E-04	1.50E-04	6.10E-05	1.02E-04	6.33E-04	5.81E-04	5.86E-04	1.10E-03	1.58E-03	1.49E-03
3724293761346	372429	3761346	3.52E-04	6.77E-04	9.65E-04	1.46E-04	5.90E-05	9.86E-05	6.12E-04	5.62E-04	5.67E-04	1.06E-03	1.53E-03	1.44E-03
3724393761346	372439	3761346	3.40E-04	6.52E-04	9.29E-04	1.40E-04	5.68E-05	9.51E-05	5.90E-04	5.42E-04	4.61E-04	8.68E-04	1.25E-03	1.18E-03
3724493761346	372449	3761346	3.31E-04	6.34E-04	9.04E-04	1.37E-04	5.54E-05	9.27E-05	5.75E-04	5.28E-04	4.47E-04	8.41E-04	1.21E-03	1.14E-03
3724593761346	372459	3761346	3.23E-04	6.19E-04	8.83E-04	1.34E-04	5.42E-05	9.07E-05	5.62E-04	5.16E-04	4.35E-04	8.18E-04	1.17E-03	1.11E-03
3724693761346	372469	3761346	3.19E-04	6.09E-04	8.68E-04	1.32E-04	5.35E-05	8.95E-05	5.54E-04	5.09E-04	5.02E-04	9.39E-04	1.35E-03	1.27E-03
3724793761346	372479	3761346	3.10E-04	5.92E-04	8.44E-04	1.29E-04	5.21E-05	8.71E-05	5.39E-04	4.95E-04	4.15E-04	7.78E-04	1.12E-03	1.05E-03
3724893761346	372489	3761346	3.00E-04	5.72E-04	8.16E-04	1.24E-04	5.04E-05	8.43E-05	5.21E-04	4.78E-04	3.98E-04	7.46E-04	1.07E-03	1.01E-03
3724993761346	372499	3761346	2.91E-04	5.54E-04	7.90E-04	1.21E-04	4.89E-05	8.17E-05	5.05E-04	4.64E-04	3.83E-04	7.17E-04	1.03E-03	9.72E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.73E-04	1.91E-04	8.14E-05	1.00E-03	9.00E-04	1.66E-03	2.32E-03	4.10E-04	1.08E-04	1.39E-03	2.44E-09	6.23E-07	1.95E-08	6.45E-07	0.65	2.50E-03	4.55E-03	5.47E-03	3.82E-03	1.50E-03
2.65E-04	1.85E-04	7.89E-05	9.71E-04	8.55E-04	1.58E-03	2.21E-03	3.90E-04	1.02E-04	1.33E-03	2.39E-09	5.98E-07	1.85E-08	6.19E-07	0.62	2.43E-03	4.41E-03	5.25E-03	3.65E-03	1.43E-03
2.57E-04	1.79E-04	7.66E-05	9.42E-04	8.19E-04	1.51E-03	2.11E-03	3.74E-04	9.82E-05	1.27E-03	2.33E-09	5.77E-07	1.77E-08	5.97E-07	0.60	2.37E-03	4.28E-03	5.07E-03	3.51E-03	1.37E-03
2.50E-04	1.74E-04	7.44E-05	9.14E-04	7.84E-04	1.45E-03	2.02E-03	3.58E-04	9.40E-05	1.22E-03	2.02E-09	5.51E-07	1.70E-08	5.70E-07	0.57	2.08E-03	4.05E-03	4.81E-03	3.37E-03	1.31E-03
2.43E-04	1.69E-04	7.23E-05	8.88E-04	7.53E-04	1.39E-03	1.94E-03	3.43E-04	9.02E-05	1.17E-03	1.97E-09	5.32E-07	1.63E-08	5.51E-07	0.55	2.02E-03	3.94E-03	4.64E-03	3.24E-03	1.26E-03
2.37E-04	1.65E-04	7.04E-05	8.64E-04	7.27E-04	1.34E-03	1.87E-03	3.32E-04	8.72E-05	1.13E-03	2.19E-09	5.21E-07	1.57E-08	5.39E-07	0.54	2.21E-03	3.93E-03	4.59E-03	3.14E-03	1.21E-03
2.23E-04	1.56E-04	6.65E-05	8.15E-04	6.70E-04	1.23E-03	1.72E-03	3.06E-04	8.03E-05	1.04E-03	1.83E-09	4.81E-07	1.45E-08	4.98E-07	0.50	1.87E-03	3.61E-03	4.20E-03	2.91E-03	1.12E-03
2.17E-04	1.52E-04	6.48E-05	7.93E-04	6.46E-04	1.19E-03	1.66E-03	2.95E-04	7.75E-05	1.00E-03	1.79E-09	4.67E-07	1.40E-08	4.82E-07	0.48	1.83E-03	3.52E-03	4.08E-03	2.81E-03	1.08E-03
2.12E-04	1.48E-04	6.31E-05	7.72E-04	6.23E-04	1.15E-03	1.60E-03	2.85E-04	7.48E-05	9.66E-04	1.75E-09	4.52E-07	1.35E-08	4.67E-07	0.47	1.78E-03	3.42E-03	3.95E-03	2.72E-03	1.04E-03
2.06E-04	1.44E-04	6.15E-05	7.52E-04	6.03E-04	1.11E-03	1.55E-03	2.75E-04	7.24E-05	9.34E-04	1.97E-09	4.44E-07	1.31E-08	4.59E-07	0.46	1.97E-03	3.44E-03	3.92E-03	2.64E-03	1.01E-03
1.96E-04	1.36E-04	5.83E-05	7.12E-04	5.62E-04	1.03E-03	1.44E-03	2.57E-04	6.75E-05	8.71E-04	1.90E-09	4.18E-07	1.22E-08	4.32E-07	0.43	1.89E-03	3.26E-03	3.69E-03	2.47E-03	9.39E-04
1.90E-04	1.33E-04	5.67E-05	6.93E-04	5.42E-04	9.97E-04	1.39E-03	2.48E-04	6.51E-05	8.40E-04	1.60E-09	4.00E-07	1.17E-08	4.14E-07	0.41	1.62E-03	3.08E-03	3.50E-03	2.39E-03	9.05E-04
1.85E-04	1.29E-04	5.52E-05	6.74E-04	5.23E-04	9.62E-04	1.34E-03	2.39E-04	6.28E-05	8.11E-04	1.56E-09	3.88E-07	1.13E-08	4.01E-07	0.40	1.57E-03	2.99E-03	3.39E-03	2.31E-03	8.74E-04
1.52E-04	1.06E-04	4.52E-05	5.56E-04	5.06E-04	9.30E-04	1.30E-03	2.31E-04	6.07E-05	7.84E-04	1.52E-09	3.49E-07	1.10E-08	3.61E-07	0.36	1.53E-03	2.57E-03	3.09E-03	2.13E-03	8.44E-04
1.48E-04	1.03E-04	4.40E-05	5.41E-04	4.89E-04	9.00E-04	1.26E-03	2.24E-04	5.88E-05	7.59E-04	1.48E-09	3.39E-07	1.06E-08	3.51E-07	0.35	1.49E-03	2.50E-03	3.00E-03	2.06E-03	8.18E-04
5.26E-04	3.67E-04	1.57E-04	1.97E-03	2.55E-03	4.80E-03	6.70E-03	1.16E-03	3.04E-04	3.96E-03	4.21E-09	1.50E-06	5.52E-08	1.56E-06	1.56	4.56E-03	9.02E-03	1.30E-02	9.99E-03	4.26E-03
5.09E-04	3.55E-04	1.52E-04	1.91E-03	2.41E-03	4.53E-03	6.32E-03	1.10E-03	2.88E-04	3.74E-03	4.08E-09	1.43E-06	5.22E-08	1.49E-06	1.49	4.40E-03	8.69E-03	1.24E-02	9.47E-03	4.03E-03
4.87E-04	3.40E-04	1.45E-04	1.82E-03	2.23E-03	4.18E-03	5.84E-03	1.01E-03	2.67E-04	3.46E-03	3.92E-09	1.34E-06	4.83E-08	1.39E-06	1.39	4.21E-03	8.28E-03	1.16E-02	8.82E-03	3.73E-03
4.66E-04	3.25E-04	1.39E-04	1.74E-03	2.05E-03	3.84E-03	5.36E-03	9.34E-04	2.45E-04	3.19E-03	3.78E-09	1.25E-06	4.44E-08	1.30E-06	1.30	4.04E-03	7.89E-03	1.09E-02	8.17E-03	3.43E-03
4.46E-04	3.11E-04	1.33E-04	1.66E-03	1.90E-03	3.54E-03	4.95E-03	8.63E-04	2.27E-04	2.94E-03	3.65E-09	1.17E-06	4.11E-08	1.22E-06	1.22	3.88E-03	7.53E-03	1.02E-02	7.60E-03	3.17E-03
4.28E-04	2.99E-04	1.28E-04	1.59E-03	1.77E-03	3.30E-03	4.61E-03	8.05E-04	2.12E-04	2.74E-03	3.29E-09	1.10E-06	3.83E-08	1.14E-06	1.14	3.51E-03	7.11E-03	9.55E-03	7.13E-03	2.96E-03
4.13E-04	2.88E-04	1.23E-04	1.53E-03	1.67E-03	3.10E-03	4.33E-03	7.58E-04	1.99E-04	2.58E-03	3.17E-09	1.05E-06	3.60E-08	1.08E-06	1.08	3.38E-03	6.83E-03	9.07E-03	6.74E-03	2.78E-03
3.98E-04	2.78E-04	1.19E-04	1.47E-03	1.57E-03	2.92E-03	4.07E-03	7.15E-04	1.88E-04	2.43E-03	3.06E-09	9.95E-07	3.40E-08	1.03E-06	1.03	3.25E-03	6.57E-03	8.63E-03	6.38E-03	2.62E-03
3.85E-04	2.68E-04	1.15E-04	1.42E-03	1.48E-03	2.75E-03	3.84E-03	6.75E-04	1.77E-04	2.30E-03	2.96E-09	9.48E-07	3.21E-08	9.83E-07	0.98	3.13E-03	6.32E-03	8.23E-03	6.06E-03	2.48E-03
3.72E-04	2.59E-04	1.11E-04	1.37E-03	1.40E-03	2.60E-03	3.63E-03	6.39E-04	1.68E-04	2.17E-03	2.86E-09	9.04E-07	3.03E-08	9.37E-07	0.94	3.02E-03	6.09E-03	7.85E-03	5.75E-03	2.34E-03
3.59E-04	2.51E-04	1.07E-04	1.32E-03	1.33E-03	2.46E-03	3.43E-03	6.04E-04	1.59E-04	2.06E-03	2.77E-09	8.63E-07	2.87E-08	8.95E-07	0.89	2.91E-03	5.87E-03	7.50E-03	5.47E-03	2.21E-03
2.94E-04	2.05E-04	8.77E-05	1.10E-03	1.25E-03	2.32E-03	3.24E-03	5.71E-04	1.50E-04	1.94E-03	2.66E-09	7.73E-07	2.71E-08	8.03E-07	0.80	2.80E-03	5.03E-03	6.77E-03	4.99E-03	2.09E-03
3.36E-04	2.35E-04	1.00E-04	1.24E-03	1.19E-03	2.21E-03	3.08E-03	5.44E-04	1.43E-04	1.85E-03	2.60E-09	7.90E-07	2.58E-08	8.19E-07	0.82	2.72E-03	5.47E-03	6.86E-03	4.97E-03	1.99E-03
3.27E-04	2.28E-04	9.73E-05	1.20E-03	1.14E-03	2.11E-03	2.95E-03	5.21E-04	1.37E-04	1.77E-03	2.81E-09	7.67E-07	2.47E-08	7.94E-07	0.79	2.90E-03	5.42E-03	6.70E-03	4.77E-03	1.91E-03
3.17E-04	2.21E-04	9.44E-05	1.16E-03	1.09E-03	2.02E-03	2.82E-03	4.98E-04	1.31E-04	1.69E-03	2.75E-09	7.37E-07	2.36E-08	7.64E-07	0.76	2.82E-03	5.25E-03	6.45E-03	4.57E-03	1.82E-03
3.08E-04	2.14E-04	9.16E-05	1.13E-03	1.04E-03	1.93E-03	2.69E-03	4.76E-04	1.25E-04	1.62E-03	2.68E-09	7.10E-07	2.26E-08	7.35E-07	0.73	2.74E-03	5.09E-03	6.21E-03	4.39E-03	1.74E-03
2.98E-04	2.08E-04	8.89E-05	1.09E-03	9.97E-04	1.84E-03	2.57E-03	4.56E-04	1.20E-04	1.55E-03	2.62E-09	6.83E-07	2.16E-08	7.08E-07	0.71	2.67E-03	4.94E-03	5.99E-03	4.21E-03	1.67E-03
2.89E-04	2.02E-04	8.62E-05	1.06E-03	9.52E-04	1.76E-03	2.45E-03	4.35E-04	1.14E-04	1.48E-03	2.56E-09	6.57E-07	2.06E-08	6.81E-07	0.68	2.60E-03	4.79E-03	5.76E-03	4.03E-03	1.59E-03
2.80E-04	1.95E-04	8.35E-05	1.03E-03	9.06E-04	1.67E-03	2.33E-03	4.14E-04	1.09E-04	1.40E-03	2.50E-09	6.31E-07	1.96E-08	6.53E-07	0.65	2.54E-03	4.64E-03	5.54E-03	3.86E-03	1.51E-03
2.72E-04	1.89E-04	8.09E-05	9.92E-04	8.63E-04	1.59E-03	2.22E-03	3.95E-04	1.04E-04	1.34E-03	2.15E-09	6.01E-07	1.87E-08	6.22E-07	0.62	2.22E-03	4.38E-03	5.24E-03	3.69E-03	1.44E-03
2.63E-04	1.84E-04	7.84E-05	9.61E-04	8.24E-04	1.52E-03	2.12E-03	3.77E-04	9.90E-05	1.28E-03	2.08E-09	5.78E-07	1.79E-08	5.98E-07	0.60	2.14E-03	4.24E-03	5.04E-03	3.54E-03	1.38E-03
2.14E-04	1.49E-04	6.37E-05	7.87E-04	7.88E-04	1.45E-03	2.03E-03	3.60E-04	9.47E-05	1.22E-03	2.02E-09	5.17E-07	1.71E-08	5.36E-07	0.54	2.07E-03	3.61E-03	4.55E-03	3.24E-03	1.32E-03
2.48E-04	1.73E-04	7.39E-05	9.05E-04	7.59E-04	1.40E-03	1.95E-03	3.47E-04	9.12E-05	1.18E-03	1.98E-09	5.38E-07	1.64E-08	5.57E-07	0.56	2.03E-03	3.99E-03	4.69E-03	3.28E-03	1.27E-03
2.42E-04	1.68E-04	7.20E-05	8.81E-04	7.33E-04	1.35E-03	1.88E-03	3.35E-04	8.81E-05	1.14E-03	2.23E-09	5.28E-07	1.59E-08	5.46E-07	0.55	2.24E-03	4.00E-03	4.64E-03	3.17E-03	1.22E-03
2.35E-04	1.64E-04	6.98E-05	8.54E-04	7.03E-04	1.29E-03	1.81E-03	3.21E-04	8.45E-05	1.09E-03	1.90E-09	5.04E-07	1.52E-08	5.21E-07	0.52	1.93E-03	3.77E-03	4.40E-03	3.05E-03	1.17E-03
2.28E-04	1.59E-04	6.78E-05	8.29E-04	6.75E-04	1.24E-03	1.73E-03	3.09E-04	8.11E-05	1.05E-03	1.84E-09	4.86E-07	1.46E-08	5.03E-07	0.50	1.88E-03	3.66E-03	4.24E-03	2.94E-03	1.13E-03
2.21E-04	1.54E-04	6.60E-05	8.06E-04	6.50E-04	1.20E-03	1.67E-03	2.97E-04	7.82E-05	1.01E-03	1.80E-09	4.71E-07	1.41E-08	4.87E-07	0.49	1.83E-03	3.56E-03	4.11E-03	2.84E-03	1.09E-03
2.15E-04	1.50E-04	6.41E-05	7.83E-04	6.26E-04	1.15E-03	1.61E-03	2.86E-04	7.52E-05	9.70E-04	1.76E-09	4.56E-07	1.36E-08	4.71E-07	0.47	1.78E-03	3.46E-03	3.98E-03	2.74E-03	1.05E-03
2.10E-04	1.46E-04	6.25E-05	7.62E-04	6.06E-04	1.11E-03	1.55E-03	2.77E-04	7.29E-05	9.39E-04	1.73E-09	4.43E-07	1.31E-08	4.58E-07	0.46	1.75E-03	3.38E-03	3.87E-03	2.66E-03	1.01E-03
2.04E-04	1.42E-04	6.08E-05	7.41E-04	5.84E-04	1.07E-03	1.50E-03	2.68E-04	7.03E-05	9.06E-04	1.69E-09	4.29E-07	1.27E-08	4.44E-07	0.44	1.71E-03	3.28E-03	3.75E-03	2.57E-03	9.76E-04
1.98E-04	1.38E-04	5.91E-05	7.20E-04	5.63E-04	1.03E-03	1.44E-03	2.58E-04	6.77E-05	8.72E-04	1.64E-09	4.15E-07	1.22E-08	4.29E-07	0.43	1.66E-03	3.19E-03	3.63E-03	2.48E-03	9.40E-04
1.93E-04	1.35E-04	5.75E-05	7.01E-04	5.43E-04	9.98E-04	1.39E-03	2.49E-04	6.54E-05	8.42E-04	1.60E-09	4.02E-07	1.18E-08	4.16E-07	0.42	1.61E-03	3.10E-03	3.52E-03	2.40E-03	9.07E-04
1.88E-04	1.31E-04	5.60E-05	6.82E-04	5.25E-04	9.64E-04	1.35E-03	2.40E-04	6.32E-05	8.14E-04	1.56E-09	3.90E-07	1.14E-08	4.03E-07	0.40	1.57E-03	3.02E-03	3.41E-03	2.32E-03	8.77E-04
1.53E-04	1.07E-04	4.56E-05	5.59E-04	4.61E-04	8.45E-04	1.18E-03	2.10E-04	5.53E-05	7.14E-04	1.52E-09	3.35E-07	9.98E-09	3.46E-07	0.35	1.53E-03	2.58E-03	2.96E-03	1.99E-03	7.69E-04
1.49E-04	1.04E-04	4.42E-05	5.42E-04	4.44E-04	8.16E-04	1.14E-03	2.03E-04	5.34E-05	6.89E-04	1.49E-09	3.24E-07	9.63E-09	3.35E-07	0.34	1.49E-03	2.50E-03	2.87E-03	1.93E-03	7.42E-04
5.70E-04	3.98E-04	1.70E-04	2.13E-03	2.90E-03	5.42E-03	7.57E-03	1.32E-03	3.47E-04	4.49E-03	4.44E-09	1.66E-06	6.27E-08	1.73E-06	1.73	4.80E-03	9.68E-03	1.44E-02	1.12E-02	4.84E-03
5.52E-04	3.85E-04	1.64E-04	2.06E-03	2.72E-03	5.08E-03	7.09E-03	1.24E-03	3.26E-04	4.22E-03	4.31E-09	1.58E-06	5.89E-08	1.64E-06	1.64	4.63E-03	9.31E-03	1.37E-02	1.06E-02	4.54E-03
5.28E-04	3.68E-04	1.57E-04	1.96E-03	2.50E-03	4.67E-03	6.52E-03	1.14E-03	3.00E-04	3.88E-03	4.14E-09	1.47E-06	5.42E-08	1.53E-06	1.53	4.43E-03	8.87E-03	1.28E-02	9.79E-03	4.18E-03
5.04E-04	3.51E-04	1.50E-04	1.87E-03	2.29E-03	4.26E-03	5.95E-03	1.04E-03	2.74E-04	3.55E-03	3.99E-09	1.37E-06	4.96E-08	1.42E-06	1.42	4.25E-03	8.44E-03	1.19E-02	9.02E-03	3.82E-03
4.81E-04	3.36E-04	1.43E-04	1.79E-03	2.10E-03	3.90E-03	5.44E-03	9.56E-04	2.51E-04	3.25E-03	3.84E-09	1.27E-06	4.54E-08	1.32E-06	1.32	4.07E-03	8.04E-03	1.11E-02	8.33E-03	3.50E-03
4.62E-04	3.22E-04	1.38E-04	1.71E-03	1.94E-03	3.61E-03	5.04E-03	8.87E-04	2.33E-04	3.01E-03	3.43E-09	1.19E-06	4.21E-08	1.24E-06	1.24	3.66E-03	7.58E-03	1.03E-02	7.78E-03	3.25E-03
4.44E-04	3.10E-04	1.32E-04	1.64E-03	1.82E-03	3.38E-03	4.72E-03	8.31E-04	2.18E-04	2.82E-03	3.31E-09	1.13E-06	3.94E-08	1.17E-06	1.17	3.51E-03	7.27E-03	9.78E-03	7.33E-03	3.04E-03
4.28E-04	2.99E-04	1.28E-04	1.58E-03	1.71E-03	3.17E-03	4.43E-03	7.80E-04	2.05E-04	2.65E-03	3.19E-09	1.07E-06	3.70E-08	1.11E-06	1.11	3.38E-03	6.98E-03	9.28E-03	6.91E-03	2.85E-03
4.13E-04	2.88E-04	1.23E-04	1.52E-03	1.61E-03	2.98E-03	4.16E-03	7.34E-04	1.93E-04	2.49E-03	3.08E-09	1.02E-06	3.48E-08	1.06E-06	1.06	3.25E-03	6.71E-03	8.82E-03	6.54E-03	2.68E-03
3.98E-04	2.78E-04	1.19E-04	1.47E-03	1.51E-03	2.80E-03	3.90E-03	6.90E-04	1.81E-04	2.34E-03	2.97E-09	9.66E-07	3.27E-08	1.00E-06	1.00	3.12E-03	6.45E-03	8.38E-03	6.18E-03	2.52E-03
3.23E-04	2.26E-04	9.63E-05	1.20E-03	1.27E-03	2.36E-03	3.30E-03	5.81E-04	1.53E-04	1.98E-03	2.86E-09	8.14E-07	2.76E-08	8.45E-07	0.84	3.00E-03	5.49E-03	7.13E-03	5.17E-03	2.13E-03
3.09E-04	2.16E-04	9.22E-05	1.15E-03	1.20E-03	2.21E-03	3.09E-03	5.45E-04	1.43E-04	1.85E-03	2.75E-09	7.71E-07	2.59E-08	7.99E-07	0.80	2.89E-03	5.25E-03	6.75E-03	4.88E-03	2.00E-03
3.00E-04	2.09E-04	8.95E-05	1.11E-03	1.14E-03	2.12E-03	2.96E-03	5.22E-04	1.37E-04	1.77E-03	2.68E-09	7.42E-07	2.48E-08	7.69E-07	0.77	2.80E-03	5.08E-03	6.50E-03	4.68E-03	1.91E-03
3.48E-04	2.42E-04	1.04E-04	1.27E-03	1.21E-03	2.24E-03	3.13E-03	5.56E-04	1.46E-04	1.88E-03	2.62E-09	8.06E-07	2.63E-08	8.35E-07	0.83	2.73E-03	5.59E-03	7.00E-03	5.07E-03	2.03E-03
3.37E-04	2.35E-04	1.00E-04	1.23E-03	1.16E-03	2.14E-03	2.99E-03	5.30E-04	1.39E-04	1.80E-03	2.56E-09	7.74E-07	2.51E-08	8.02E-07	0.80	2.66E-03	5.42E-03	6.72E-03	4.85E-03	1.94E-03
3.26E-04	2.27E-04	9.72E-05	1.19E-03	1.10E-03	2.04E-03	2.85E-03	5.06E-04	1.33E-04	1.71E-03	2.81E-09	7.50E-07	2.40E-08	7.76E-07	0.78	2.86E-03	5.36E-03	6.56E-03	4.64E-03	1.85E-03
3.16E-04	2.21E-04	9.42E-05	1.16E-03	1.06E-03	1.95E-03	2.72E-03	4.83E-04	1.27E-04	1.64E-03	2.74E-09	7.22E-07	2.29E-08	7.47E-07	0.75	2.79E-03	5.20E-03	6.32E-03	4.45E-03	1.76E-03
2.97E-04	2.07E-04	8.83E-05	1.08E-03	9.60E-04	1.77E-03	2.47E-03	4.40E-04	1.16E-04	1.49E-03	2.61E-09	6.66E-07	2.08E-08	6.90E-07	0.69	2.64E-03	4.88E-03	5.84E-03	4.08E-03	1.60E-03
2.87E-04	2.00E-04	8.54E-05	1.05E-03	9.11E-04	1.68E-03	2.34E-03	4.17E-04	1.10E-04	1.41E-03	2.23E-09	6.32E-07	1.98E-08	6.54E-07	0.65	2.29E-03	4.59E-03	5.50E-03	3.89E-03	1.52E-03
2.77E-04	1.93E-04	8.26E-05	1.01E-03	8.67E-04	1.60E-03	2.23E-03	3.97E-04	1.04E-04	1.34E-03	2.15E-09	6.06E-07	1.88E-08	6.27E-07	0.63	2.20E-03	4.43E-03	5.27E-03	3.72E-03	1.45E-03
2.21E-04	1.54E-04	6.60E-05	8.14E-04	7.47E-04	1.38E-03	1.92E-03	3.41E-04	8.98E-05	1.16E-03	2.07E-09	5.12E-07	1.62E-08	5.30E-07	0.53	2.12E-03	3.72E-03	4.51E-03	3.14E-03	1.25E-03
2.16E-04	1.51E-04	6.44E-05	7.94E-04	7.22E-04	1.33E-03	1.85E-03	3.30E-04	8.68E-05	1.12E-03	2.03E-09	4.97E-07	1.57E-08	5.15E-07	0.51	2.07E-03	3.63E-03	4.38E-03	3.04E-03	1.21E-03
2.53E-04	1.77E-04	7.55E-05	9.22E-04	7.67E-04	1.41E-03	1.97E-03	3.51E-04	9.23E-05	1.19E-03	2.01E-09	5.45E-07	1.66E-08	5.64E-07	0.56	2.04E-03	4.05E-03	4.75E-03	3.32E-03	1.28E-03
2.38E-04	1.66E-04	7.10E-05	8.66E-04	7.05E-04	1.30E-03	1.81E-03	3.23E-04	8.49E-05	1.09E-03	1.90E-09	5.07E-07	1.53E-08	5.24E-07	0.52	1.93E-03	3.81E-03	4.42E-03	3.07E-03	1.18E-03
1.94E-04	1.35E-04	5.77E-05	7.09E-04	6.21E-04	1.14E-03	1.59E-03	2.84E-04	7.47E-05	9.63E-04	1.85E-09	4.36E-07	1.35E-08	4.51E-07	0.45	1.87E-03	3.25E-03	3.84E-03	2.64E-03	1.04E-03
1.89E-04	1.32E-04	5.63E-05	6.91E-04	6.53E-04	1.20E-03	1.67E-03	2.99E-04	7.86E-05	1.01E-03	1.81E-09	4.40E-07	1.42E-08	4.56E-07	0.46	1.83E-03	3.16E-03	3.88E-03	2.72E-03	1.09E-03
2.19E-04	1.52E-04	6.51E-05	7.93E-04	6.30E-04	1.16E-03	1.62E-03	2.89E-04	7.59E-05	9.77E-04	1.77E-09	4.60E-07	1.37E-08	4.75E-07	0.48	1.79E-03	3.50E-03	4.01E-03	2.76E-03	1.05E-03
2.07E-04	1.44E-04	6.16E-05	7.49E-04	5.86E-04	1.08E-03	1.50E-03	2.69E-04	7.06E-05	9.08E-04	1.69E-09	4.31E-07	1.27E-08	4.46E-07	0.45	1.70E-03	3.30E-03	3.77E-03	2.58E-03	9.79E-04
1.68E-04	1.17E-04	5.02E-05	6.14E-04	5.18E-04	9.50E-04	1.33E-03	2.37E-04	6.23E-05	8.03E-04	1.64E-09	3.71E-07	1.12E-08	3.84E-07	0.38	1.65E-03	2.82E-03	3.28E-03	2.23E-03	8.65E-04
1.62E-04	1.13E-04	4.84E-05	5.92E-04	4.97E-04	9.10E-04	1.27E-03	2.27E-04	5.97E-05	7.70E-04	1.60E-09	3.57E-07	1.08E-08	3.69E-07	0.37	1.60E-03	2.72E-03	3.16E-03	2.14E-03	8.29E-04
1.57E-04	1.10E-04	4.68E-05	5.73E-04	4.77E-04	8.75E-04	1.22E-03	2.18E-04	5.74E-05	7.40E-04	1.55E-09	3.44E-07	1.03E-08	3.56E-07	0.36	1.56E-03	2.64E-03	3.05E-03	2.06E-03	7.97E-04
1.52E-04	1.06E-04	4.53E-05	5.55E-04	4.60E-04	8.42E-04	1.18E-03	2.10E-04	5.53E-05	7.12E-04	1.51E-09	3.33E-07	9.96E-09	3.44E-07	0.34	1.51E-03	2.55E-03	2.95E-03	1.99E-03	7.68E-04
6.20E-04	4.32E-04	1.85E-04	2.31E-03	3.30E-03	6.14E-03	8.57E-03	1.51E-03	3.97E-04	5.11E-03	4.69E-09	1.84E-06	7.15E-08	1.92E-06	1.92	5.05E-03	1.04E-02	1.60E-02	1.26E-02	5.51E-03
6.01E-04	4.19E-04	1.79E-04	2.23E-03	3.09E-03	5.75E-03	8.03E-03	1.42E-03	3.72E-04	4.79E-03	4.55E-09	1.75E-06	6.71E-08	1.82E-06	1.82	4.88E-03	1.00E-02	1.52E-02	1.19E-02	5.17E-03
5.75E-04	4.01E-04	1.71E-04	2.13E-03	2.84E-03	5.28E-03	7.37E-03	1.30E-03	3.42E-04	4.40E-03	4.37E-09	1.63E-06	6.16E-08	1.70E-06	1.70	4.66E-03	9.55E-03	1.41E-02	1.10E-02	4.75E-03
5.47E-04	3.82E-04	1.63E-04	2.03E-03	2.56E-03	4.76E-03	6.64E-03	1.17E-03	3.09E-04	3.97E-03	4.21E-09	1.50E-06	5.56E-08	1.56E-06	1.56	4.47E-03	9.07E-03	1.30E-02	1.00E-02	4.28E-03
5.22E-04	3.64E-04	1.55E-04	1.93E-03	2.33E-03	4.32E-03	6.02E-03	1.06E-03	2.80E-04	3.61E-03	4.05E-09	1.39E-06	5.04E-08	1.45E-06	1.45	4.28E-03	8.62E-03	1.21E-02	9.17E-03	3.89E-03
5.00E-04	3.48E-04	1.49E-04	1.84E-03	2.15E-03	3.98E-03	5.55E-03	9.83E-04	2.58E-04	3.33E-03	3.59E-09	1.30E-06	4.66E-08	1.35E-06	1.35	3.81E-03	8.11E-03	1.12E-02	8.53E-03	3.59E-03
4.80E-04	3.35E-04	1.43E-04	1.77E-03	2.00E-03	3.71E-03	5.18E-03	9.17E-04	2.41E-04	3.10E-03	3.46E-09	1.22E-06	4.34E-08	1.27E-06	1.27	3.66E-03	7.77E-03	1.06E-02	8.01E-03	3.35E-03
4.62E-04	3.22E-04	1.37E-04	1.70E-03	1.87E-03	3.46E-03	4.83E-03	8.56E-04	2.25E-04	2.90E-03	3.33E-09	1.16E-06	4.05E-08	1.20E-06	1.20	3.51E-03	7.44E-03	1.00E-02	7.52E-03	3.12E-03
4.44E-04	3.09E-04	1.32E-04	1.63E-03	1.75E-03	3.23E-03	4.50E-03	7.99E-04	2.10E-04	2.71E-03	3.20E-09	1.09E-06	3.79E-08	1.13E-06	1.13	3.37E-03	7.13E-03	9.47E-03	7.07E-03	2.92E-03
3.57E-04	2.49E-04	1.06E-04	1.32E-03	1.48E-03	2.73E-03	3.81E-03	6.75E-04	1.77E-04	2.29E-03	3.07E-09	9.18E-07	3.20E-08	9.53E-07	0.95	3.23E-03	6.01E-03	8.02E-03	5.91E-03	2.47E-03
3.37E-04	2.35E-04	1.00E-04	1.25E-03	1.36E-03	2.52E-03	3.51E-03	6.23E-04	1.64E-04	2.11E-03	2.94E-09	8.57E-07	2.95E-08	8.89E-07	0.89	3.08E-03	5.69E-03	7.49E-03	5.49E-03	2.28E-03
3.21E-04	2.24E-04	9.56E-05	1.19E-03	1.27E-03	2.35E-03	3.28E-03	5.81E-04	1.53E-04	1.97E-03	2.83E-09	8.07E-07	2.75E-08	8.37E-07	0.84	2.96E-03	5.42E-03	7.06E-03	5.14E-03	2.12E-03
3.13E-04	2.18E-04	9.33E-05	1.16E-03	1.22E-03	2.26E-03	3.15E-03	5.59E-04	1.47E-04	1.89E-03	2.76E-09	7.80E-07	2.65E-08	8.09E-07	0.81	2.88E-03	5.27E-03	6.83E-03	4.96E-03	2.04E-03
3.70E-04	2.58E-04	1.10E-04	1.35E-03	1.30E-03	2.40E-03	3.35E-03	5.96E-04	1.57E-04	2.02E-03	2.72E-09	8.57E-07	2.82E-08	8.88E-07	0.89	2.83E-03	5.90E-03	7.43E-03	5.41E-03	2.17E-03
3.58E-04	2.50E-04	1.07E-04	1.31E-03	1.24E-03	2.28E-03	3.18E-03	5.67E-04	1.49E-04	1.92E-03	2.66E-09	8.21E-07	2.68E-08	8.51E-07	0.85	2.75E-03	5.71E-03	7.12E-03	5.16E-03	2.07E-03
3.46E-04	2.42E-04	1.03E-04	1.26E-03	1.18E-03	2.17E-03	3.02E-03	5.39E-04	1.42E-04	1.82E-03	2.59E-09	7.87E-07	2.55E-08	8.15E-07	0.82	2.67E-03	5.52E-03	6.83E-03	4.93E-03	1.96E-03
3.35E-04	2.34E-04	9.99E-05	1.22E-03	1.12E-03	2.07E-03	2.88E-03	5.15E-04	1.35E-04	1.74E-03	2.88E-09	7.63E-07	2.43E-08	7.90E-07	0.79	2.91E-03	5.48E-03	6.68E-03	4.72E-03	1.87E-03
3.25E-04	2.26E-04	9.67E-05	1.18E-03	1.07E-03	1.97E-03	2.75E-03	4.91E-04	1.29E-04	1.66E-03	2.81E-09	7.33E-07	2.32E-08	7.59E-07	0.76	2.84E-03	5.30E-03	6.42E-03	4.52E-03	1.79E-03
3.14E-04	2.19E-04	9.34E-05	1.14E-03	1.02E-03	1.87E-03	2.61E-03	4.67E-04	1.23E-04	1.58E-03	2.74E-09	7.03E-07	2.21E-08	7.28E-07	0.73	2.76E-03	5.13E-03	6.16E-03	4.31E-03	1.70E-03
3.03E-04	2.11E-04	9.02E-05	1.10E-03	9.65E-04	1.78E-03	2.48E-03	4.43E-04	1.16E-04	1.50E-03	2.31E-09	6.66E-07	2.09E-08	6.90E-07	0.69	2.37E-03	4.81E-03	5.79E-03	4.11E-03	1.61E-03
2.43E-04	1.70E-04	7.24E-05	8.92E-04	8.42E-04	1.55E-03	2.16E-03	3.86E-04	1.01E-04	1.31E-03	2.22E-09	5.67E-07	1.83E-08	5.87E-07	0.59	2.27E-03	4.05E-03	4.98E-03	3.51E-03	1.41E-03
2.31E-04	1.61E-04	6.89E-05	8.48E-04	7.92E-04	1.46E-03	2.03E-03	3.63E-04	9.54E-05	1.23E-03	2.14E-09	5.37E-07	1.72E-08	5.56E-07	0.56	2.18E-03	3.87E-03	4.72E-03	3.31E-03	1.32E-03
2.25E-04	1.57E-04	6.71E-05	8.26E-04	7.63E-04	1.40E-03	1.96E-03	3.49E-04	9.19E-05	1.18E-03	2.09E-09	5.19E-07	1.65E-08	5.38E-07	0.54	2.13E-03	3.76E-03	4.57E-03	3.20E-03	1.27E-03
2.66E-04	1.85E-04	7.91E-05	9.65E-04	8.04E-04	1.48E-03	2.06E-03	3.69E-04	9.70E-05	1.25E-03	2.07E-09	5.70E-07	1.74E-08	5.89E-07	0.59	2.10E-03	4.22E-03	4.96E-03	3.47E-03	1.34E-03
2.58E-04	1.80E-04	7.69E-05	9.37E-04	7.75E-04	1.42E-03	1.99E-03	3.56E-04	9.35E-05	1.20E-03	2.04E-09	5.52E-07	1.68E-08	5.71E-07	0.57	2.06E-03	4.11E-03	4.81E-03	3.36E-03	1.30E-03
2.50E-04	1.74E-04	7.44E-05	9.06E-04	7.41E-04	1.36E-03	1.90E-03	3.40E-04	8.94E-05	1.15E-03	1.97E-09	5.31E-07	1.61E-08	5.49E-07	0.55	1.99E-03	3.97E-03	4.63E-03	3.22E-03	1.24E-03
2.02E-04	1.41E-04	6.01E-05	7.37E-04	6.54E-04	1.20E-03	1.67E-03	3.00E-04	7.88E-05	1.01E-03	1.90E-09	4.55E-07	1.42E-08	4.71E-07	0.47	1.92E-03	3.36E-03	4.01E-03	2.77E-03	1.09E-03
1.96E-04	1.37E-04	5.83E-05	7.14E-04	6.29E-04	1.15E-03	1.61E-03	2.88E-04	7.57E-05	9.74E-04	1.86E-09	4.39E-07	1.36E-08	4.55E-07	0.45	1.87E-03	3.26E-03	3.87E-03	2.67E-03	1.05E-03
1.91E-04	1.33E-04	5.68E-05	6.96E-04	6.07E-04	1.11E-03	1.55E-03	2.78E-04	7.31E-05	9.41E-04	1.82E-09	4.26E-07	1.32E-08	4.41E-07	0.44	1.83E-03	3.18E-03	3.76E-03	2.58E-03	1.01E-03
2.22E-04	1.55E-04	6.60E-05	8.02E-04	6.34E-04	1.16E-03	1.62E-03	2.91E-04	7.65E-05	9.83E-04	1.79E-09	4.63E-07	1.38E-08	4.79E-07	0.48	1.80E-03	3.53E-03	4.04E-03	2.78E-03	1.06E-03
1.82E-04	1.27E-04	5.42E-05	6.63E-04	6.10E-04	1.12E-03	1.56E-03	2.80E-04	7.37E-05	9.46E-04	1.74E-09	4.16E-07	1.33E-08	4.31E-07	0.43	1.75E-03	3.03E-03	3.68E-03	2.56E-03	1.02E-03
1.75E-04	1.22E-04	5.20E-05	6.36E-04	5.42E-04	9.92E-04	1.38E-03	2.48E-04	6.53E-05	8.40E-04	1.69E-09	3.85E-07	1.18E-08	3.99E-07	0.40	1.69E-03	2.91E-03	3.40E-03	2.32E-03	9.05E-04
1.68E-04	1.17E-04	5.01E-05	6.12E-04	5.18E-04	9.49E-04	1.32E-03	2.38E-04	6.25E-05	8.04E-04	1.64E-09	3.70E-07	1.12E-08	3.83E-07	0.38	1.64E-03	2.80E-03	3.27E-03	2.22E-03	8.66E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3725093761346	372509	3761346	2.83E-04	5.40E-04	7.70E-04	1.18E-04	4.77E-05	7.98E-05	4.93E-04	4.52E-04	3.71E-04	6.96E-04	9.98E-04	9.43E-04
3725193761346	372519	3761346	2.76E-04	5.25E-04	7.48E-04	1.15E-04	4.64E-05	7.76E-05	4.79E-04	4.40E-04	3.59E-04	6.72E-04	9.64E-04	9.11E-04
3721893761356	372189	3761356	8.74E-04	1.77E-03	2.52E-03	3.56E-04	1.44E-04	2.41E-04	1.52E-03	1.39E-03	1.53E-03	3.00E-03	4.30E-03	4.06E-03
3721993761356	372199	3761356	8.38E-04	1.68E-03	2.40E-03	3.42E-04	1.38E-04	2.32E-04	1.46E-03	1.34E-03	1.46E-03	2.85E-03	4.09E-03	3.86E-03
3722093761356	372209	3761356	8.04E-04	1.61E-03	2.29E-03	3.28E-04	1.33E-04	2.22E-04	1.40E-03	1.28E-03	1.38E-03	2.68E-03	3.85E-03	3.64E-03
3722193761356	372219	3761356	7.73E-04	1.54E-03	2.20E-03	3.16E-04	1.28E-04	2.14E-04	1.34E-03	1.23E-03	1.31E-03	2.54E-03	3.65E-03	3.45E-03
3722293761356	372229	3761356	6.81E-04	1.36E-03	1.94E-03	2.77E-04	1.12E-04	1.88E-04	1.18E-03	1.09E-03	1.25E-03	2.41E-03	3.46E-03	3.27E-03
3722393761356	372239	3761356	6.54E-04	1.30E-03	1.86E-03	2.66E-04	1.08E-04	1.80E-04	1.14E-03	1.04E-03	1.20E-03	2.30E-03	3.30E-03	3.12E-03
3722493761356	372249	3761356	6.28E-04	1.25E-03	1.78E-03	2.56E-04	1.04E-04	1.73E-04	1.09E-03	1.00E-03	1.14E-03	2.20E-03	3.15E-03	2.98E-03
3722593761356	372259	3761356	6.02E-04	1.19E-03	1.70E-03	2.45E-04	9.94E-05	1.66E-04	1.05E-03	9.60E-04	9.24E-04	1.79E-03	2.56E-03	2.42E-03
3722693761356	372269	3761356	5.76E-04	1.14E-03	1.62E-03	2.35E-04	9.51E-05	1.59E-04	1.00E-03	9.19E-04	8.72E-04	1.68E-03	2.41E-03	2.28E-03
3722793761356	372279	3761356	5.47E-04	1.08E-03	1.54E-03	2.23E-04	9.03E-05	1.51E-04	9.50E-04	8.72E-04	8.13E-04	1.57E-03	2.25E-03	2.12E-03
3722893761356	372289	3761356	5.26E-04	1.04E-03	1.48E-03	2.15E-04	8.69E-05	1.45E-04	9.14E-04	8.39E-04	7.74E-04	1.49E-03	2.13E-03	2.02E-03
3722993761356	372299	3761356	5.13E-04	1.01E-03	1.44E-03	2.09E-04	8.49E-05	1.42E-04	8.91E-04	8.19E-04	7.54E-04	1.45E-03	2.07E-03	1.96E-03
3723093761356	372309	3761356	5.05E-04	9.89E-04	1.41E-03	2.07E-04	8.38E-05	1.40E-04	8.78E-04	8.06E-04	7.49E-04	1.43E-03	2.05E-03	1.94E-03
3723193761356	372319	3761356	4.95E-04	9.66E-04	1.38E-03	2.03E-04	8.22E-05	1.37E-04	8.60E-04	7.89E-04	8.69E-04	1.64E-03	2.36E-03	2.23E-03
3723293761356	372329	3761356	4.82E-04	9.38E-04	1.34E-03	1.98E-04	8.01E-05	1.34E-04	8.37E-04	7.69E-04	8.38E-04	1.58E-03	2.27E-03	2.15E-03
3723393761356	372339	3761356	4.69E-04	9.12E-04	1.30E-03	1.93E-04	7.81E-05	1.31E-04	8.15E-04	7.49E-04	8.09E-04	1.53E-03	2.19E-03	2.07E-03
3723493761356	372349	3761356	4.58E-04	8.88E-04	1.27E-03	1.88E-04	7.63E-05	1.28E-04	7.95E-04	7.30E-04	7.81E-04	1.47E-03	2.11E-03	2.00E-03
3723693761356	372369	3761356	4.31E-04	8.33E-04	1.19E-03	1.78E-04	7.19E-05	1.20E-04	7.49E-04	6.87E-04	7.27E-04	1.37E-03	1.96E-03	1.85E-03
3723793761356	372379	3761356	4.13E-04	7.98E-04	1.14E-03	1.70E-04	6.90E-05	1.15E-04	7.18E-04	6.60E-04	5.90E-04	1.12E-03	1.60E-03	1.51E-03
3723893761356	372389	3761356	3.98E-04	7.67E-04	1.09E-03	1.64E-04	6.64E-05	1.11E-04	6.91E-04	6.35E-04	5.60E-04	1.06E-03	1.52E-03	1.43E-03
3723993761356	372399	3761356	3.86E-04	7.44E-04	1.06E-03	1.59E-04	6.45E-05	1.08E-04	6.71E-04	6.16E-04	5.40E-04	1.02E-03	1.46E-03	1.38E-03
3724093761356	372409	3761356	3.78E-04	7.27E-04	1.04E-03	1.56E-04	6.32E-05	1.06E-04	6.57E-04	6.03E-04	5.27E-04	9.94E-04	1.43E-03	1.35E-03
3724193761356	372419	3761356	3.73E-04	7.16E-04	1.02E-03	1.54E-04	6.25E-05	1.05E-04	6.48E-04	5.95E-04	6.12E-04	1.15E-03	1.64E-03	1.55E-03
3724393761356	372439	3761356	3.49E-04	6.68E-04	9.52E-04	1.44E-04	5.85E-05	9.78E-05	6.06E-04	5.56E-04	4.79E-04	8.99E-04	1.29E-03	1.22E-03
3724493761356	372449	3761356	3.38E-04	6.47E-04	9.23E-04	1.40E-04	5.67E-05	9.49E-05	5.88E-04	5.40E-04	4.61E-04	8.65E-04	1.24E-03	1.17E-03
3724593761356	372459	3761356	3.31E-04	6.32E-04	9.01E-04	1.37E-04	5.55E-05	9.29E-05	5.74E-04	5.28E-04	4.49E-04	8.42E-04	1.21E-03	1.14E-03
3724693761356	372469	3761356	3.24E-04	6.19E-04	8.82E-04	1.35E-04	5.45E-05	9.11E-05	5.63E-04	5.17E-04	4.39E-04	8.23E-04	1.18E-03	1.12E-03
3724893761356	372489	3761356	3.09E-04	5.89E-04	8.40E-04	1.29E-04	5.21E-05	8.71E-05	5.38E-04	4.94E-04	4.15E-04	7.78E-04	1.12E-03	1.05E-03
3724993761356	372499	3761356	2.99E-04	5.70E-04	8.12E-04	1.24E-04	5.04E-05	8.43E-05	5.20E-04	4.77E-04	3.98E-04	7.45E-04	1.07E-03	1.01E-03
3725093761356	372509	3761356	2.91E-04	5.54E-04	7.89E-04	1.21E-04	4.91E-05	8.21E-05	5.06E-04	4.65E-04	3.86E-04	7.21E-04	1.03E-03	9.77E-04
3725193761356	372519	3761356	2.84E-04	5.39E-04	7.68E-04	1.18E-04	4.78E-05	8.00E-05	4.93E-04	4.52E-04	3.74E-04	6.98E-04	1.00E-03	9.46E-04
3725293761356	372529	3761356	2.77E-04	5.26E-04	7.49E-04	1.15E-04	4.67E-05	7.82E-05	4.81E-04	4.42E-04	3.63E-04	6.79E-04	9.73E-04	9.19E-04
3721893761366	372189	3761366	9.27E-04	1.87E-03	2.66E-03	3.78E-04	1.53E-04	2.56E-04	1.61E-03	1.48E-03	1.67E-03	3.27E-03	4.69E-03	4.43E-03
3721993761366	372199	3761366	8.90E-04	1.78E-03	2.54E-03	3.64E-04	1.47E-04	2.46E-04	1.55E-03	1.42E-03	1.60E-03	3.11E-03	4.47E-03	4.22E-03
3722093761366	372209	3761366	8.52E-04	1.70E-03	2.42E-03	3.49E-04	1.41E-04	2.36E-04	1.48E-03	1.36E-03	1.51E-03	2.92E-03	4.19E-03	3.96E-03
3722193761366	372219	3761366	8.19E-04	1.63E-03	2.32E-03	3.35E-04	1.36E-04	2.27E-04	1.42E-03	1.31E-03	1.43E-03	2.76E-03	3.95E-03	3.74E-03
3722293761366	372229	3761366	7.10E-04	1.42E-03	2.02E-03	2.89E-04	1.17E-04	1.96E-04	1.23E-03	1.13E-03	1.35E-03	2.60E-03	3.73E-03	3.53E-03
3722393761366	372239	3761366	6.80E-04	1.35E-03	1.93E-03	2.77E-04	1.12E-04	1.88E-04	1.18E-03	1.08E-03	1.09E-03	2.11E-03	3.02E-03	2.85E-03
3722493761366	372249	3761366	6.53E-04	1.29E-03	1.84E-03	2.66E-04	1.08E-04	1.80E-04	1.13E-03	1.04E-03	1.04E-03	2.00E-03	2.87E-03	2.71E-03
3722593761366	372259	3761366	6.27E-04	1.24E-03	1.77E-03	2.56E-04	1.04E-04	1.74E-04	1.09E-03	1.00E-03	9.87E-04	1.90E-03	2.72E-03	2.57E-03
3722693761366	372269	3761366	6.03E-04	1.19E-03	1.69E-03	2.46E-04	9.97E-05	1.67E-04	1.05E-03	9.61E-04	9.38E-04	1.80E-03	2.59E-03	2.44E-03
3722793761366	372279	3761366	5.68E-04	1.12E-03	1.59E-03	2.32E-04	9.39E-05	1.57E-04	9.87E-04	9.06E-04	8.62E-04	1.65E-03	2.37E-03	2.24E-03
3722893761366	372289	3761366	5.47E-04	1.07E-03	1.53E-03	2.23E-04	9.05E-05	1.51E-04	9.50E-04	8.72E-04	8.22E-04	1.57E-03	2.26E-03	2.13E-03
3722993761366	372299	3761366	5.30E-04	1.04E-03	1.48E-03	2.17E-04	8.78E-05	1.47E-04	9.21E-04	8.45E-04	7.92E-04	1.51E-03	2.17E-03	2.05E-03
3723093761366	372309	3761366	5.20E-04	1.01E-03	1.45E-03	2.13E-04	8.62E-05	1.44E-04	9.03E-04	8.29E-04	7.79E-04	1.49E-03	2.13E-03	2.01E-03
3723193761366	372319	3761366	5.09E-04	9.91E-04	1.41E-03	2.09E-04	8.46E-05	1.41E-04	8.84E-04	8.12E-04	7.64E-04	1.45E-03	2.08E-03	1.97E-03
3723293761366	372329	3761366	4.97E-04	9.66E-04	1.38E-03	2.04E-04	8.28E-05	1.38E-04	8.64E-04	7.93E-04	7.47E-04	1.42E-03	2.03E-03	1.92E-03
3723393761366	372339	3761366	4.85E-04	9.41E-04	1.34E-03	2.00E-04	8.09E-05	1.35E-04	8.43E-04	7.74E-04	8.55E-04	1.61E-03	2.31E-03	2.18E-03
3723493761366	372349	3761366	4.74E-04	9.18E-04	1.31E-03	1.96E-04	7.92E-05	1.32E-04	8.24E-04	7.57E-04	8.25E-04	1.55E-03	2.23E-03	2.10E-03
3723593761366	372359	3761366	4.62E-04	8.93E-04	1.27E-03	1.91E-04	7.73E-05	1.29E-04	8.03E-04	7.38E-04	7.96E-04	1.50E-03	2.15E-03	2.03E-03
3723693761366	372369	3761366	4.47E-04	8.63E-04	1.23E-03	1.85E-04	7.48E-05	1.25E-04	7.77E-04	7.14E-04	7.66E-04	1.44E-03	2.06E-03	1.95E-03
3723793761366	372379	3761366	4.31E-04	8.30E-04	1.18E-03	1.78E-04	7.21E-05	1.20E-04	7.48E-04	6.87E-04	7.37E-04	1.38E-03	1.98E-03	1.87E-03
3723893761366	372389	3761366	4.14E-04	7.97E-04	1.14E-03	1.71E-04	6.93E-05	1.16E-04	7.19E-04	6.61E-04	5.95E-04	1.12E-03	1.61E-03	1.52E-03
3723993761366	372399	3761366	3.98E-04	7.65E-04	1.09E-03	1.64E-04	6.66E-05	1.11E-04	6.91E-04	6.35E-04	5.65E-04	1.06E-03	1.52E-03	1.44E-03
3724093761366	372409	3761366	3.84E-04	7.38E-04	1.05E-03	1.59E-04	6.44E-05	1.08E-04	6.68E-04	6.13E-04	5.40E-04	1.02E-03	1.46E-03	1.38E-03
3724193761366	372419	3761366	3.77E-04	7.23E-04	1.03E-03	1.56E-04	6.32E-05	1.06E-04	6.55E-04	6.02E-04	5.29E-04	9.94E-04	1.43E-03	1.35E-03
3724293761366	372429	3761366	3.71E-04	7.10E-04	1.01E-03	1.54E-04	6.23E-05	1.04E-04	6.44E-04	5.92E-04	5.20E-04	9.76E-04	1.40E-03	1.32E-03
3724393761366	372439	3761366	3.58E-04	6.84E-04	9.75E-04	1.48E-04	6.01E-05	1.01E-04	6.22E-04	5.71E-04	4.97E-04	9.31E-04	1.34E-03	1.26E-03
3724493761366	372449	3761366	3.46E-04	6.61E-04	9.43E-04	1.44E-04	5.82E-05	9.73E-05	6.02E-04	5.52E-04	4.77E-04	8.93E-04	1.28E-03	1.21E-03
3724593761366	372459	3761366	3.38E-04	6.46E-04	9.20E-04	1.41E-04	5.69E-05	9.52E-05	5.88E-04	5.40E-04	4.64E-04	8.69E-04	1.25E-03	1.18E-03
3724693761366	372469	3761366	3.30E-04	6.29E-04	8.96E-04	1.37E-04	5.56E-05	9.29E-05	5.73E-04	5.27E-04	4.50E-04	8.43E-04	1.21E-03	1.14E-03
3724793761366	372479	3761366	3.27E-04	6.22E-04	8.86E-04	1.36E-04	5.51E-05	9.21E-05	5.68E-04	5.21E-04	4.46E-04	8.34E-04	1.20E-03	1.13E-03
3724893761366	372489	3761366	3.18E-04	6.04E-04	8.61E-04	1.32E-04	5.36E-05	8.97E-05	5.52E-04	5.07E-04	4.32E-04	8.06E-04	1.16E-03	1.09E-03
3724993761366	372499	3761366	3.08E-04	5.85E-04	8.34E-04	1.28E-04	5.20E-05	8.70E-05	5.35E-04	4.91E-04	4.15E-04	7.75E-04	1.11E-03	1.05E-03
3725093761366	372509	3761366	2.99E-04	5.68E-04	8.10E-04	1.25E-04	5.06E-05	8.46E-05	5.20E-04	4.78E-04	4.01E-04	7.49E-04	1.07E-03	1.01E-03
3725193761366	372519	3761366	2.92E-04	5.54E-04	7.90E-04	1.22E-04	4.94E-05	8.26E-05	5.08E-04	4.66E-04	3.90E-04	7.27E-04	1.04E-03	9.85E-04
3725293761366	372529	3761366	2.83E-04	5.37E-04	7.65E-04	1.18E-04	4.79E-05	8.01E-05	4.92E-04	4.52E-04	3.75E-04	6.99E-04	1.00E-03	9.47E-04
3721893761376	372189	3761376	9.86E-04	1.98E-03	2.82E-03	4.03E-04	1.63E-04	2.73E-04	1.71E-03	1.57E-03	1.84E-03	3.59E-03	5.15E-03	4.86E-03
3721993761376	372199	3761376	9.46E-04	1.89E-03	2.69E-03	3.87E-04	1.57E-04	2.62E-04	1.64E-03	1.51E-03	1.76E-03	3.41E-03	4.90E-03	4.63E-03
3722093761376	372209	3761376	9.05E-04	1.80E-03	2.56E-03	3.71E-04	1.50E-04	2.51E-04	1.57E-03	1.44E-03	1.65E-03	3.19E-03	4.57E-03	4.32E-03
3722193761376	372219	3761376	7.85E-04	1.57E-03	2.23E-03	3.20E-04	1.30E-04	2.17E-04	1.36E-03	1.25E-03	1.55E-03	2.98E-03	4.28E-03	4.04E-03
3722293761376	372229	3761376	7.44E-04	1.48E-03	2.11E-03	3.03E-04	1.23E-04	2.05E-04	1.29E-03	1.19E-03	1.47E-03	2.82E-03	4.04E-03	3.82E-03
3722393761376	372239	3761376	7.09E-04	1.41E-03	2.00E-03	2.89E-04	1.17E-04	1.96E-04	1.23E-03	1.13E-03	1.17E-03	2.25E-03	3.22E-03	3.05E-03
3722493761376	372249	3761376	6.81E-04	1.35E-03	1.92E-03	2.78E-04	1.13E-04	1.89E-04	1.18E-03	1.09E-03	1.11E-03	2.14E-03	3.06E-03	2.89E-03
3722593761376	372259	3761376	6.56E-04	1.29E-03	1.84E-03	2.68E-04	1.09E-04	1.82E-04	1.14E-03	1.05E-03	1.06E-03	2.04E-03	2.92E-03	2.76E-03
3722693761376	372269	3761376	6.32E-04	1.24E-03	1.77E-03	2.59E-04	1.05E-04	1.75E-04	1.10E-03	1.01E-03	1.01E-03	1.94E-03	2.78E-03	2.63E-03
3722793761376	372279	3761376	6.03E-04	1.18E-03	1.69E-03	2.47E-04	1.00E-04	1.67E-04	1.05E-03	9.63E-04	9.53E-04	1.82E-03	2.61E-03	2.47E-03
3722893761376	372289	3761376	5.78E-04	1.13E-03	1.61E-03	2.37E-04	9.59E-05	1.60E-04	1.00E-03	9.22E-04	9.01E-04	1.72E-03	2.46E-03	2.33E-03
3722993761376	372299	3761376	5.55E-04	1.08E-03	1.55E-03	2.28E-04	9.22E-05	1.54E-04	9.65E-04	8.86E-04	8.56E-04	1.63E-03	2.34E-03	2.21E-03
3723093761376	372309	3761376	5.40E-04	1.05E-03	1.50E-03	2.22E-04	8.98E-05	1.50E-04	9.38E-04	8.62E-04	8.29E-04	1.57E-03	2.26E-03	2.13E-03
3723193761376	372319	3761376	5.27E-04	1.02E-03	1.46E-03	2.17E-04	8.77E-05	1.47E-04	9.16E-04	8.41E-04	8.07E-04	1.53E-03	2.20E-03	2.07E-03
3723293761376	372329	3761376	5.15E-04	9.99E-04	1.42E-03	2.12E-04	8.59E-05	1.44E-04	8.95E-04	8.22E-04	7.88E-04	1.49E-03	2.14E-03	2.02E-03
3723393761376	372339	3761376	5.03E-04	9.74E-04	1.39E-03	2.07E-04	8.40E-05	1.41E-04	8.74E-04	8.03E-04	7.68E-04	1.45E-03	2.08E-03	1.97E-03
3723493761376	372349	3761376	4.92E-04	9.50E-04	1.35E-03	2.03E-04	8.23E-05	1.38E-04	8.55E-04	7.85E-04	8.72E-04	1.64E-03	2.35E-03	2.22E-03
3723593761376	372359	3761376	4.79E-04	9.23E-04	1.32E-03	1.98E-04	8.02E-05	1.34E-04	8.32E-04	7.64E-04	8.39E-04	1.57E-03	2.26E-03	2.13E-03
3723793761376	372379	3761376	4.48E-04	8.61E-04	1.23E-03	1.85E-04	7.51E-05	1.26E-04	7.78E-04	7.15E-04	7.76E-04	1.45E-03	2.08E-03	1.97E-03
3723893761376	372389	3761376	4.29E-04	8.23E-04	1.17E-03	1.77E-04	7.19E-05	1.20E-04	7.45E-04	6.84E-04	6.27E-04	1.18E-03	1.69E-03	1.59E-03
3723993761376	372399	3761376	4.09E-04	7.85E-04	1.12E-03	1.69E-04	6.86E-05	1.15E-04	7.11E-04	6.53E-04	5.88E-04	1.10E-03	1.58E-03	1.50E-03
3724093761376	372409	3761376	3.96E-04	7.58E-04	1.08E-03	1.64E-04	6.64E-05	1.11E-04	6.88E-04	6.31E-04	5.64E-04	1.06E-03	1.52E-03	1.43E-03
3724193761376	372419	3761376	3.86E-04	7.38E-04	1.05E-03	1.60E-04	6.48E-05	1.08E-04	6.70E-04	6.16E-04	5.47E-04	1.03E-03	1.47E-03	1.39E-03
3724293761376	372429	3761376	3.79E-04	7.24E-04	1.03E-03	1.57E-04	6.37E-05	1.07E-04	6.58E-04	6.05E-04	5.37E-04	1.01E-03	1.44E-03	1.36E-03
3724493761376	372449	3761376	3.56E-04	6.78E-04	9.67E-04	1.48E-04	5.99E-05	1.00E-04	6.18E-04	5.68E-04	4.96E-04	9.28E-04	1.33E-03	1.26E-03
3724593761376	372459	3761376	3.46E-04	6.60E-04	9.40E-04	1.44E-04	5.84E-05	9.77E-05	6.02E-04	5.53E-04	4.80E-04	8.98E-04	1.29E-03	1.22E-03
3724693761376	372469	3761376	3.39E-04	6.44E-04	9.18E-04	1.41E-04	5.71E-05	9.56E-05	5.89E-04	5.40E-04	4.68E-04	8.74E-04	1.25E-03	1.18E-03
3724793761376	372479	3761376	3.33E-04	6.32E-04	9.01E-04	1.39E-04	5.62E-05	9.39E-05	5.78E-04	5.31E-04	4.58E-04	8.55E-04	1.23E-03	1.16E-03
3724993761376	372499	3761376	3.17E-04	6.02E-04	8.58E-04	1.33E-04	5.37E-05	8.98E-05	5.52E-04	5.07E-04	4.34E-04	8.08E-04	1.16E-03	1.09E-03
3725093761376	372509	3761376	3.06E-04	5.81E-04	8.28E-04	1.28E-04	5.19E-05	8.67E-05	5.32E-04	4.89E-04	4.15E-04	7.73E-04	1.11E-03	1.05E-03
3725193761376	372519	3761376	2.98E-04	5.65E-04	8.05E-04	1.25E-04	5.05E-05	8.45E-05	5.18E-04	4.76E-04	4.02E-04	7.48E-04	1.07E-03	1.01E-03
3725293761376	372529	3761376	2.89E-04	5.47E-04	7.80E-04	1.21E-04	4.90E-05	8.19E-05	5.02E-04	4.61E-04	3.86E-04	7.19E-04	1.03E-03	9.74E-04
3721903761386	372190	3761386	1.05E-03	2.10E-03	2.99E-03	4.30E-04	1.74E-04	2.91E-04	1.82E-03	1.67E-03	2.04E-03	3.94E-03	5.66E-03	5.34E-03
3721993761386	372199	3761386	1.01E-03	2.01E-03	2.86E-03	4.14E-04	1.68E-04	2.80E-04	1.75E-03	1.61E-03	1.95E-03	3.76E-03	5.40E-03	5.10E-03
3722093761386	372209	3761386	9.62E-04	1.90E-03	2.72E-03	3.95E-04	1.60E-04	2.68E-04	1.67E-03	1.53E-03	1.81E-03	3.47E-03	4.98E-03	4.71E-03
3722193761386	372219	3761386	8.21E-04	1.63E-03	2.33E-03	3.35E-04	1.36E-04	2.27E-04	1.43E-03	1.31E-03	1.69E-03	3.24E-03	4.65E-03	4.39E-03
3722293761386	372229	3761386	7.83E-04	1.55E-03	2.21E-03	3.20E-04	1.30E-04	2.17E-04	1.36E-03	1.25E-03	1.60E-03	3.06E-03	4.39E-03	4.15E-03
3722393761386	372239	3761386	7.48E-04	1.48E-03	2.11E-03	3.06E-04	1.24E-04	2.07E-04	1.30E-03	1.19E-03	1.28E-03	2.45E-03	3.52E-03	3.33E-03
3722493761386	372249	3761386	7.15E-04	1.41E-03	2.01E-03	2.93E-04	1.19E-04	1.98E-04	1.24E-03	1.14E-03	1.21E-03	2.31E-03	3.31E-03	3.13E-03
3722593761386	372259	3761386	6.88E-04	1.35E-03	1.93E-03	2.82E-04	1.14E-04	1.91E-04	1.20E-03	1.10E-03	1.15E-03	2.20E-03	3.15E-03	2.98E-03
3722693761386	372269	3761386	6.62E-04	1.30E-03	1.85E-03	2.72E-04	1.10E-04	1.84E-04	1.15E-03	1.06E-03	1.10E-03	2.09E-03	3.00E-03	2.83E-03
3722793761386	372279	3761386	6.38E-04	1.25E-03	1.78E-03	2.62E-04	1.06E-04	1.78E-04	1.11E-03	1.02E-03	1.05E-03	1.99E-03	2.86E-03	2.70E-03
3722893761386	372289	3761386	6.11E-04	1.19E-03	1.70E-03	2.51E-04	1.02E-04	1.70E-04	1.06E-03	9.76E-04	9.90E-04	1.88E-03	2.69E-03	2.55E-03
3722993761386	372299	3761386	5.87E-04	1.14E-03	1.63E-03	2.41E-04	9.77E-05	1.63E-04	1.02E-03	9.36E-04	9.37E-04	1.78E-03	2.55E-03	2.41E-03
3723093761386	372309	3761386	5.68E-04	1.10E-03	1.57E-03	2.34E-04	9.46E-05	1.58E-04	9.86E-04	9.06E-04	8.99E-04	1.70E-03	2.44E-03	2.31E-03
3723193761386	372319	3761386	5.51E-04	1.07E-03	1.52E-03	2.27E-04	9.19E-05	1.54E-04	9.57E-04	8.79E-04	8.67E-04	1.64E-03	2.35E-03	2.22E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.63E-04	1.14E-04	4.86E-05	5.94E-04	5.00E-04	9.15E-04	1.28E-03	2.29E-04	6.02E-05	7.75E-04	1.60E-09	3.58E-07	1.08E-08	3.70E-07	0.37	1.59E-03	2.72E-03	3.17E-03	2.15E-03	8.35E-04
1.58E-04	1.10E-04	4.70E-05	5.74E-04	4.81E-04	8.80E-04	1.23E-03	2.20E-04	5.79E-05	7.45E-04	1.55E-09	3.45E-07	1.04E-08	3.57E-07	0.36	1.55E-03	2.64E-03	3.06E-03	2.07E-03	8.03E-04
6.58E-04	4.59E-04	1.96E-04	2.44E-03	3.54E-03	6.56E-03	9.16E-03	1.63E-03	4.28E-04	5.49E-03	4.83E-09	1.95E-06	7.70E-08	2.04E-06	2.04	5.16E-03	1.08E-02	1.69E-02	1.34E-02	5.92E-03
6.30E-04	4.39E-04	1.88E-04	2.33E-03	3.25E-03	6.01E-03	8.39E-03	1.49E-03	3.93E-04	5.04E-03	4.63E-09	1.82E-06	7.06E-08	1.89E-06	1.89	4.92E-03	1.03E-02	1.58E-02	1.24E-02	5.43E-03
5.97E-04	4.16E-04	1.78E-04	2.20E-03	2.89E-03	5.35E-03	7.47E-03	1.33E-03	3.49E-04	4.48E-03	4.45E-09	1.66E-06	6.28E-08	1.73E-06	1.73	4.71E-03	9.77E-03	1.44E-02	1.12E-02	4.83E-03
5.69E-04	3.97E-04	1.69E-04	2.10E-03	2.62E-03	4.85E-03	6.77E-03	1.21E-03	3.17E-04	4.07E-03	4.29E-09	1.54E-06	5.70E-08	1.60E-06	1.60	4.51E-03	9.29E-03	1.33E-02	1.02E-02	4.38E-03
5.42E-04	3.78E-04	1.61E-04	1.99E-03	2.39E-03	4.41E-03	6.15E-03	1.10E-03	2.88E-04	3.70E-03	3.75E-09	1.42E-06	5.18E-08	1.47E-06	1.47	3.98E-03	8.69E-03	1.23E-02	9.41E-03	3.99E-03
5.20E-04	3.62E-04	1.55E-04	1.91E-03	2.21E-03	4.09E-03	5.70E-03	1.02E-03	2.67E-04	3.43E-03	3.61E-09	1.33E-06	4.80E-08	1.38E-06	1.38	3.81E-03	8.31E-03	1.15E-02	8.79E-03	3.70E-03
4.98E-04	3.48E-04	1.48E-04	1.83E-03	2.05E-03	3.79E-03	5.29E-03	9.43E-04	2.48E-04	3.18E-03	3.47E-09	1.25E-06	4.46E-08	1.30E-06	1.30	3.65E-03	7.94E-03	1.08E-02	8.21E-03	3.43E-03
3.99E-04	2.78E-04	1.19E-04	1.48E-03	1.75E-03	3.23E-03	4.51E-03	8.04E-04	2.11E-04	2.72E-03	3.33E-09	1.06E-06	3.80E-08	1.10E-06	1.10	3.49E-03	6.66E-03	9.21E-03	6.91E-03	2.93E-03
3.77E-04	2.63E-04	1.12E-04	1.39E-03	1.61E-03	2.97E-03	4.15E-03	7.40E-04	1.94E-04	2.50E-03	3.18E-09	9.83E-07	3.50E-08	1.02E-06	1.02	3.34E-03	6.30E-03	8.58E-03	6.40E-03	2.69E-03
3.51E-04	2.45E-04	1.05E-04	1.30E-03	1.46E-03	2.70E-03	3.77E-03	6.71E-04	1.76E-04	2.27E-03	3.02E-09	9.04E-07	3.18E-08	9.39E-07	0.94	3.16E-03	5.89E-03	7.90E-03	5.84E-03	2.45E-03
3.35E-04	2.33E-04	9.97E-05	1.24E-03	1.37E-03	2.52E-03	3.51E-03	6.26E-04	1.65E-04	2.12E-03	2.91E-09	8.51E-07	2.96E-08	8.84E-07	0.88	3.04E-03	5.61E-03	7.45E-03	5.47E-03	2.28E-03
3.27E-04	2.28E-04	9.73E-05	1.21E-03	1.31E-03	2.41E-03	3.36E-03	6.01E-04	1.58E-04	2.03E-03	2.84E-09	8.22E-07	2.84E-08	8.53E-07	0.85	2.96E-03	5.46E-03	7.20E-03	5.27E-03	2.19E-03
3.25E-04	2.27E-04	9.68E-05	1.20E-03	1.28E-03	2.35E-03	3.29E-03	5.87E-04	1.54E-04	1.98E-03	2.80E-09	8.08E-07	2.78E-08	8.39E-07	0.84	2.90E-03	5.40E-03	7.07E-03	5.17E-03	2.14E-03
3.81E-04	2.66E-04	1.14E-04	1.39E-03	1.32E-03	2.43E-03	3.40E-03	6.08E-04	1.60E-04	2.05E-03	2.75E-09	8.73E-07	2.87E-08	9.04E-07	0.90	2.84E-03	6.02E-03	7.56E-03	5.51E-03	2.21E-03
3.68E-04	2.57E-04	1.10E-04	1.34E-03	1.26E-03	2.31E-03	3.22E-03	5.77E-04	1.52E-04	1.95E-03	2.68E-09	8.35E-07	2.73E-08	8.65E-07	0.86	2.76E-03	5.81E-03	7.24E-03	5.25E-03	2.10E-03
3.55E-04	2.48E-04	1.06E-04	1.29E-03	1.19E-03	2.19E-03	3.06E-03	5.48E-04	1.44E-04	1.85E-03	2.61E-09	8.00E-07	2.59E-08	8.28E-07	0.83	2.68E-03	5.61E-03	6.94E-03	5.01E-03	1.99E-03
3.43E-04	2.39E-04	1.02E-04	1.25E-03	1.14E-03	2.09E-03	2.91E-03	5.22E-04	1.37E-04	1.76E-03	2.55E-09	7.67E-07	2.47E-08	7.94E-07	0.79	2.61E-03	5.43E-03	6.66E-03	4.79E-03	1.90E-03
3.20E-04	2.23E-04	9.53E-05	1.16E-03	1.03E-03	1.88E-03	2.63E-03	4.71E-04	1.24E-04	1.59E-03	2.41E-09	7.04E-07	2.23E-08	7.28E-07	0.73	2.45E-03	5.05E-03	6.11E-03	4.36E-03	1.71E-03
2.58E-04	1.80E-04	7.68E-05	9.43E-04	9.05E-04	1.66E-03	2.32E-03	4.16E-04	1.09E-04	1.40E-03	2.31E-09	6.02E-07	1.97E-08	6.24E-07	0.62	2.35E-03	4.26E-03	5.29E-03	3.75E-03	1.51E-03
2.45E-04	1.71E-04	7.29E-05	8.95E-04	8.51E-04	1.56E-03	2.18E-03	3.91E-04	1.03E-04	1.32E-03	2.22E-09	5.69E-07	1.85E-08	5.90E-07	0.59	2.26E-03	4.06E-03	5.01E-03	3.54E-03	1.42E-03
2.36E-04	1.65E-04	7.04E-05	8.63E-04	8.11E-04	1.49E-03	2.08E-03	3.72E-04	9.79E-05	1.26E-03	2.16E-09	5.46E-07	1.76E-08	5.66E-07	0.57	2.19E-03	3.92E-03	4.80E-03	3.38E-03	1.35E-03
2.31E-04	1.61E-04	6.88E-05	8.43E-04	7.82E-04	1.43E-03	2.00E-03	3.59E-04	9.44E-05	1.21E-03	2.12E-09	5.30E-07	1.70E-08	5.49E-07	0.55	2.14E-03	3.82E-03	4.66E-03	3.27E-03	1.31E-03
2.70E-04	1.88E-04	8.05E-05	9.78E-04	8.13E-04	1.49E-03	2.08E-03	3.74E-04	9.82E-05	1.26E-03	2.09E-09	5.76E-07	1.77E-08	5.96E-07	0.60	2.11E-03	4.27E-03	5.02E-03	3.51E-03	1.36E-03
2.10E-04	1.46E-04	6.26E-05	7.65E-04	6.88E-04	1.26E-03	1.76E-03	3.16E-04	8.31E-05	1.07E-03	1.96E-09	4.74E-07	1.49E-08	4.91E-07	0.49	1.97E-03	3.48E-03	4.18E-03	2.90E-03	1.15E-03
2.02E-04	1.41E-04	6.02E-05	7.36E-04	6.57E-04	1.20E-03	1.68E-03	3.02E-04	7.94E-05	1.02E-03	1.90E-09	4.55E-07	1.43E-08	4.71E-07	0.47	1.91E-03	3.35E-03	4.01E-03	2.78E-03	1.10E-03
1.97E-04	1.38E-04	5.87E-05	7.17E-04	6.34E-04	1.16E-03	1.62E-03	2.91E-04	7.66E-05	9.83E-04	1.86E-09	4.41E-07	1.38E-08	4.57E-07	0.46	1.86E-03	3.27E-03	3.89E-03	2.69E-03	1.06E-03
1.93E-04	1.35E-04	5.75E-05	7.02E-04	6.14E-04	1.12E-03	1.57E-03	2.82E-04	7.42E-05	9.52E-04	1.82E-09	4.30E-07	1.33E-08	4.45E-07	0.44	1.83E-03	3.19E-03	3.79E-03	2.61E-03	1.03E-03
1.83E-04	1.28E-04	5.45E-05	6.64E-04	5.71E-04	1.05E-03	1.46E-03	2.62E-04	6.90E-05	8.86E-04	1.74E-09	4.03E-07	1.24E-08	4.17E-07	0.42	1.74E-03	3.03E-03	3.56E-03	2.44E-03	9.55E-04
1.75E-04	1.22E-04	5.23E-05	6.37E-04	5.45E-04	9.97E-04	1.39E-03	2.50E-04	6.58E-05	8.46E-04	1.69E-09	3.86E-07	1.18E-08	4.00E-07	0.40	1.68E-03	2.91E-03	3.41E-03	2.33E-03	9.11E-04
1.70E-04	1.18E-04	5.06E-05	6.16E-04	5.24E-04	9.59E-04	1.34E-03	2.41E-04	6.33E-05	8.13E-04	1.64E-09	3.73E-07	1.14E-08	3.86E-07	0.39	1.63E-03	2.82E-03	3.29E-03	2.25E-03	8.76E-04
1.65E-04	1.15E-04	4.90E-05	5.97E-04	5.05E-04	9.23E-04	1.29E-03	2.32E-04	6.09E-05	7.83E-04	1.60E-09	3.60E-07	1.10E-08	3.73E-07	0.37	1.59E-03	2.73E-03	3.19E-03	2.17E-03	8.44E-04
1.60E-04	1.12E-04	4.77E-05	5.81E-04	4.88E-04	8.92E-04	1.24E-03	2.24E-04	5.89E-05	7.56E-04	1.56E-09	3.49E-07	1.06E-08	3.61E-07	0.36	1.55E-03	2.66E-03	3.09E-03	2.10E-03	8.15E-04
7.23E-04	5.04E-04	2.15E-04	2.67E-03	4.09E-03	7.55E-03	1.05E-02	1.89E-03	4.96E-04	6.34E-03	5.13E-09	2.20E-06	8.90E-08	2.29E-06	2.29	5.46E-03	1.18E-02	1.90E-02	1.53E-02	6.84E-03
6.93E-04	4.84E-04	2.07E-04	2.56E-03	3.73E-03	6.88E-03	9.60E-03	1.72E-03	4.52E-04	5.78E-03	4.93E-09	2.04E-06	8.11E-08	2.13E-06	2.13	5.22E-03	1.12E-02	1.77E-02	1.41E-02	6.23E-03
6.55E-04	4.57E-04	1.95E-04	2.41E-03	3.31E-03	6.10E-03	8.52E-03	1.53E-03	4.01E-04	5.13E-03	4.73E-09	1.86E-06	7.20E-08	1.93E-06	1.93	4.98E-03	1.06E-02	1.61E-02	1.26E-02	5.53E-03
6.21E-04	4.33E-04	1.85E-04	2.28E-03	2.97E-03	5.47E-03	7.63E-03	1.37E-03	3.59E-04	4.60E-03	4.55E-09	1.70E-06	6.45E-08	1.77E-06	1.77	4.76E-03	1.00E-02	1.48E-02	1.15E-02	4.96E-03
5.89E-04	4.11E-04	1.76E-04	2.16E-03	2.67E-03	4.92E-03	6.86E-03	1.23E-03	3.23E-04	4.14E-03	3.92E-09	1.56E-06	5.80E-08	1.62E-06	1.62	4.14E-03	9.33E-03	1.34E-02	1.04E-02	4.46E-03
4.70E-04	3.28E-04	1.40E-04	1.74E-03	2.45E-03	4.52E-03	6.30E-03	1.13E-03	2.97E-04	3.80E-03	3.76E-09	1.37E-06	5.33E-08	1.42E-06	1.42	3.96E-03	7.79E-03	1.19E-02	9.31E-03	4.10E-03
4.48E-04	3.12E-04	1.33E-04	1.66E-03	2.10E-03	3.87E-03	5.40E-03	9.68E-04	2.55E-04	3.26E-03	3.61E-09	1.22E-06	4.57E-08	1.27E-06	1.27	3.79E-03	7.41E-03	1.07E-02	8.16E-03	3.51E-03
4.27E-04	2.98E-04	1.27E-04	1.58E-03	1.95E-03	3.58E-03	5.00E-03	8.97E-04	2.36E-04	3.02E-03	3.47E-09	1.15E-06	4.23E-08	1.19E-06	1.19	3.63E-03	7.06E-03	1.00E-02	7.60E-03	3.26E-03
4.07E-04	2.84E-04	1.21E-04	1.50E-03	1.80E-03	3.32E-03	4.63E-03	8.31E-04	2.18E-04	2.80E-03	3.34E-09	1.08E-06	3.92E-08	1.12E-06	1.12	3.48E-03	6.72E-03	9.38E-03	7.08E-03	3.02E-03
3.74E-04	2.61E-04	1.11E-04	1.38E-03	1.62E-03	2.97E-03	4.15E-03	7.44E-04	1.95E-04	2.50E-03	3.14E-09	9.76E-07	3.51E-08	1.01E-06	1.01	3.28E-03	6.20E-03	8.53E-03	6.38E-03	2.70E-03
3.56E-04	2.49E-04	1.06E-04	1.31E-03	1.51E-03	2.77E-03	3.86E-03	6.93E-04	1.82E-04	2.33E-03	3.03E-09	9.19E-07	3.27E-08	9.55E-07	0.95	3.15E-03	5.92E-03	8.03E-03	5.97E-03	2.52E-03
3.44E-04	2.40E-04	1.02E-04	1.27E-03	1.42E-03	2.61E-03	3.64E-03	6.54E-04	1.72E-04	2.20E-03	2.94E-09	8.76E-07	3.09E-08	9.10E-07	0.91	3.05E-03	5.70E-03	7.66E-03	5.67E-03	2.38E-03
3.39E-04	2.37E-04	1.01E-04	1.25E-03	1.37E-03	2.52E-03	3.51E-03	6.31E-04	1.66E-04	2.13E-03	2.89E-09	8.52E-07	2.98E-08	8.84E-07	0.88	2.98E-03	5.60E-03	7.45E-03	5.49E-03	2.29E-03
3.33E-04	2.32E-04	9.92E-05	1.22E-03	1.32E-03	2.42E-03	3.37E-03	6.07E-04	1.59E-04	2.04E-03	2.83E-09	8.26E-07	2.86E-08	8.57E-07	0.86	2.91E-03	5.48E-03	7.22E-03	5.30E-03	2.20E-03
3.26E-04	2.27E-04	9.71E-05	1.19E-03	1.26E-03	2.31E-03	3.23E-03	5.81E-04	1.53E-04	1.95E-03	2.77E-09	7.98E-07	2.74E-08	8.28E-07	0.83	2.84E-03	5.35E-03	6.98E-03	5.10E-03	2.11E-03
3.77E-04	2.63E-04	1.12E-04	1.37E-03	1.28E-03	2.34E-03	3.27E-03	5.88E-04	1.54E-04	1.98E-03	2.71E-09	8.48E-07	2.77E-08	8.79E-07	0.88	2.77E-03	5.90E-03	7.35E-03	5.33E-03	2.13E-03
3.64E-04	2.54E-04	1.08E-04	1.32E-03	1.21E-03	2.23E-03	3.11E-03	5.59E-04	1.47E-04	1.88E-03	2.65E-09	8.13E-07	2.64E-08	8.42E-07	0.84	2.70E-03	5.70E-03	7.05E-03	5.09E-03	2.03E-03
3.51E-04	2.45E-04	1.05E-04	1.27E-03	1.15E-03	2.12E-03	2.95E-03	5.31E-04	1.40E-04	1.79E-03	2.59E-09	7.79E-07	2.51E-08	8.06E-07	0.81	2.63E-03	5.51E-03	6.76E-03	4.86E-03	1.93E-03
3.38E-04	2.36E-04	1.01E-04	1.22E-03	1.09E-03	2.00E-03	2.80E-03	5.03E-04	1.32E-04	1.69E-03	2.50E-09	7.44E-07	2.38E-08	7.70E-07	0.77	2.54E-03	5.30E-03	6.46E-03	4.63E-03	1.83E-03
3.25E-04	2.27E-04	9.69E-05	1.18E-03	1.03E-03	1.90E-03	2.65E-03	4.76E-04	1.25E-04	1.60E-03	2.41E-09	7.10E-07	2.25E-08	7.35E-07	0.73	2.44E-03	5.10E-03	6.16E-03	4.40E-03	1.73E-03
2.61E-04	1.82E-04	7.77E-05	9.51E-04	9.17E-04	1.68E-03	2.34E-03	4.22E-04	1.11E-04	1.42E-03	2.32E-09	6.08E-07	1.99E-08	6.30E-07	0.63	2.35E-03	4.28E-03	5.33E-03	3.80E-03	1.53E-03
2.48E-04	1.73E-04	7.38E-05	9.02E-04	8.63E-04	1.58E-03	2.20E-03	3.97E-04	1.04E-04	1.34E-03	2.23E-09	5.74E-07	1.87E-08	5.95E-07	0.60	2.25E-03	4.07E-03	5.05E-03	3.58E-03	1.44E-03
2.37E-04	1.65E-04	7.06E-05	8.63E-04	8.17E-04	1.50E-03	2.09E-03	3.76E-04	9.88E-05	1.27E-03	2.16E-09	5.47E-07	1.77E-08	5.67E-07	0.57	2.17E-03	3.90E-03	4.81E-03	3.40E-03	1.37E-03
2.33E-04	1.62E-04	6.93E-05	8.46E-04	7.90E-04	1.44E-03	2.02E-03	3.63E-04	9.55E-05	1.22E-03	2.12E-09	5.32E-07	1.72E-08	5.52E-07	0.55	2.13E-03	3.82E-03	4.68E-03	3.30E-03	1.32E-03
2.29E-04	1.59E-04	6.81E-05	8.31E-04	7.65E-04	1.40E-03	1.95E-03	3.52E-04	9.26E-05	1.19E-03	2.08E-09	5.20E-07	1.66E-08	5.38E-07	0.54	2.09E-03	3.76E-03	4.57E-03	3.20E-03	1.28E-03
2.18E-04	1.52E-04	6.51E-05	7.94E-04	7.25E-04	1.33E-03	1.85E-03	3.34E-04	8.77E-05	1.12E-03	2.01E-09	4.95E-07	1.58E-08	5.12E-07	0.51	2.02E-03	3.59E-03	4.36E-03	3.04E-03	1.21E-03
2.10E-04	1.46E-04	6.25E-05	7.62E-04	6.91E-04	1.26E-03	1.76E-03	3.18E-04	8.35E-05	1.07E-03	1.95E-09	4.73E-07	1.50E-08	4.90E-07	0.49	1.95E-03	3.45E-03	4.17E-03	2.90E-03	1.15E-03
2.04E-04	1.43E-04	6.09E-05	7.42E-04	6.66E-04	1.22E-03	1.70E-03	3.06E-04	8.05E-05	1.03E-03	1.91E-09	4.59E-07	1.45E-08	4.75E-07	0.48	1.90E-03	3.37E-03	4.04E-03	2.81E-03	1.11E-03
1.98E-04	1.38E-04	5.91E-05	7.20E-04	6.40E-04	1.17E-03	1.63E-03	2.94E-04	7.74E-05	9.92E-04	1.86E-09	4.43E-07	1.39E-08	4.59E-07	0.46	1.86E-03	3.27E-03	3.91E-03	2.71E-03	1.07E-03
1.97E-04	1.37E-04	5.86E-05	7.13E-04	6.25E-04	1.14E-03	1.59E-03	2.88E-04	7.56E-05	9.69E-04	1.84E-09	4.36E-07	1.36E-08	4.52E-07	0.45	1.83E-03	3.24E-03	3.85E-03	2.65E-03	1.04E-03
1.90E-04	1.33E-04	5.67E-05	6.90E-04	6.00E-04	1.10E-03	1.53E-03	2.76E-04	7.26E-05	9.30E-04	1.79E-09	4.20E-07	1.30E-08	4.35E-07	0.44	1.78E-03	3.13E-03	3.71E-03	2.55E-03	1.00E-03
1.83E-04	1.28E-04	5.46E-05	6.64E-04	5.74E-04	1.05E-03	1.46E-03	2.64E-04	6.94E-05	8.90E-04	1.74E-09	4.04E-07	1.25E-08	4.18E-07	0.42	1.73E-03	3.02E-03	3.56E-03	2.45E-03	9.60E-04
1.77E-04	1.23E-04	5.27E-05	6.41E-04	5.51E-04	1.01E-03	1.41E-03	2.54E-04	6.67E-05	8.55E-04	1.69E-09	3.89E-07	1.20E-08	4.03E-07	0.40	1.68E-03	2.92E-03	3.44E-03	2.35E-03	9.21E-04
1.72E-04	1.20E-04	5.12E-05	6.23E-04	5.32E-04	9.71E-04	1.35E-03	2.45E-04	6.43E-05	8.24E-04	1.65E-09	3.77E-07	1.15E-08	3.90E-07	0.39	1.64E-03	2.84E-03	3.33E-03	2.27E-03	8.88E-04
1.66E-04	1.15E-04	4.93E-05	5.99E-04	5.09E-04	9.30E-04	1.30E-03	2.34E-04	6.16E-05	7.90E-04	1.60E-09	3.62E-07	1.11E-08	3.74E-07	0.37	1.58E-03	2.73E-03	3.20E-03	2.18E-03	8.51E-04
8.01E-04	5.59E-04	2.39E-04	2.95E-03	4.76E-03	8.77E-03	1.22E-02	2.21E-03	5.80E-04	7.39E-03	5.47E-09	2.50E-06	1.04E-07	2.61E-06	2.61	5.79E-03	1.29E-02	2.16E-02	1.76E-02	7.97E-03
7.67E-04	5.35E-04	2.28E-04	2.82E-03	4.31E-03	7.93E-03	1.11E-02	2.00E-03	5.25E-04	6.68E-03	5.25E-09	2.31E-06	9.39E-08	2.40E-06	2.40	5.53E-03	1.23E-02	1.99E-02	1.61E-02	7.21E-03
7.20E-04	5.02E-04	2.14E-04	2.64E-03	3.78E-03	6.96E-03	9.71E-03	1.75E-03	4.60E-04	5.87E-03	5.03E-09	2.08E-06	8.24E-08	2.16E-06	2.16	5.27E-03	1.15E-02	1.80E-02	1.43E-02	6.33E-03
6.78E-04	4.73E-04	2.02E-04	2.48E-03	3.34E-03	6.14E-03	8.57E-03	1.54E-03	4.06E-04	5.18E-03	4.34E-09	1.87E-06	7.27E-08	1.95E-06	1.95	4.58E-03	1.06E-02	1.61E-02	1.28E-02	5.59E-03
6.43E-04	4.48E-04	1.91E-04	2.35E-03	3.01E-03	5.53E-03	7.72E-03	1.39E-03	3.66E-04	4.67E-03	4.11E-09	1.72E-06	6.55E-08	1.79E-06	1.79	4.33E-03	1.00E-02	1.48E-02	1.17E-02	5.03E-03
5.06E-04	3.53E-04	1.51E-04	1.86E-03	2.56E-03	4.71E-03	6.57E-03	1.18E-03	3.11E-04	3.97E-03	3.92E-09	1.44E-06	5.58E-08	1.50E-06	1.50	4.12E-03	8.28E-03	1.25E-02	9.77E-03	4.29E-03
4.82E-04	3.36E-04	1.44E-04	1.78E-03	2.36E-03	4.33E-03	6.05E-03	1.09E-03	2.87E-04	3.66E-03	3.77E-09	1.34E-06	5.14E-08	1.40E-06	1.40	3.95E-03	7.89E-03	1.17E-02	9.06E-03	3.95E-03
4.61E-04	3.22E-04	1.37E-04	1.70E-03	2.18E-03	4.01E-03	5.59E-03	1.01E-03	2.65E-04	3.39E-03	3.64E-09	1.26E-06	4.75E-08	1.31E-06	1.31	3.79E-03	7.53E-03	1.10E-02	8.44E-03	3.65E-03
4.42E-04	3.08E-04	1.32E-04	1.62E-03	2.03E-03	3.72E-03	5.19E-03	9.37E-04	2.46E-04	3.14E-03	3.51E-09	1.18E-06	4.41E-08	1.23E-06	1.23	3.65E-03	7.20E-03	1.03E-02	7.88E-03	3.39E-03
4.15E-04	2.89E-04	1.24E-04	1.52E-03	1.85E-03	3.40E-03	4.75E-03	8.57E-04	2.25E-04	2.88E-03	3.35E-09	1.10E-06	4.04E-08	1.14E-06	1.14	3.47E-03	6.78E-03	9.56E-03	7.25E-03	3.10E-03
3.93E-04	2.74E-04	1.17E-04	1.44E-03	1.71E-03	3.14E-03	4.38E-03	7.90E-04	2.08E-04	2.65E-03	3.21E-09	1.02E-06	3.72E-08	1.06E-06	1.06	3.32E-03	6.42E-03	8.92E-03	6.72E-03	2.86E-03
3.73E-04	2.60E-04	1.11E-04	1.37E-03	1.59E-03	2.91E-03	4.06E-03	7.33E-04	1.93E-04	2.46E-03	3.09E-09	9.59E-07	3.45E-08	9.97E-07	1.00	3.19E-03	6.10E-03	8.38E-03	6.27E-03	2.65E-03
3.62E-04	2.52E-04	1.08E-04	1.32E-03	1.50E-03	2.75E-03	3.84E-03	6.94E-04	1.82E-04	2.33E-03	3.01E-09	9.17E-07	3.27E-08	9.53E-07	0.95	3.09E-03	5.91E-03	8.01E-03	5.97E-03	2.51E-03
3.53E-04	2.46E-04	1.05E-04	1.29E-03	1.43E-03	2.62E-03	3.66E-03	6.60E-04	1.74E-04	2.22E-03	2.94E-09	8.82E-07	3.11E-08	9.16E-07	0.92	3.01E-03	5.75E-03	7.71E-03	5.71E-03	2.39E-03
3.45E-04	2.41E-04	1.03E-04	1.26E-03	1.36E-03	2.50E-03	3.49E-03	6.30E-04	1.66E-04	2.12E-03	2.88E-09	8.51E-07	2.97E-08	8.83E-07	0.88	2.94E-03	5.61E-03	7.44E-03	5.48E-03	2.28E-03
3.37E-04	2.35E-04	1.00E-04	1.23E-03	1.37E-03	2.52E-03	3.51E-03	6.33E-04	1.66E-04	2.13E-03	2.81E-09	8.43E-07	2.99E-08	8.76E-07	0.88	2.87E-03	5.47E-03	7.37E-03	5.47E-03	2.29E-03
3.85E-04	2.69E-04	1.15E-04	1.39E-03	1.30E-03	2.39E-03	3.33E-03	6.01E-04	1.58E-04	2.02E-03	2.76E-09	8.64E-07	2.83E-08	8.95E-07	0.89	2.80E-03	6.00E-03	7.48E-03	5.44E-03	2.18E-03
3.71E-04	2.59E-04	1.10E-04	1.34E-03	1.23E-03	2.26E-03	3.15E-03	5.69E-04	1.50E-04	1.91E-03	2.68E-09	8.25E-07	2.68E-08	8.55E-07	0.85	2.72E-03	5.78E-03	7.15E-03	5.17E-03	2.06E-03
3.43E-04	2.39E-04	1.02E-04	1.24E-03	1.10E-03	2.02E-03	2.82E-03	5.10E-04	1.34E-04	1.71E-03	2.51E-09	7.51E-07	2.40E-08	7.78E-07	0.78	2.53E-03	5.35E-03	6.52E-03	4.67E-03	1.85E-03
2.76E-04	1.92E-04	8.21E-05	1.00E-03	9.82E-04	1.80E-03	2.51E-03	4.53E-04	1.19E-04	1.52E-03	2.41E-09	6.44E-07	2.14E-08	6.67E-07	0.67	2.42E-03	4.49E-03	5.65E-03	4.04E-03	1.64E-03
2.59E-04	1.80E-04	7.71E-05	9.40E-04	9.16E-04	1.68E-03	2.34E-03	4.23E-04	1.11E-04	1.42E-03	2.30E-09	6.03E-07	1.99E-08	6.25E-07	0.63	2.31E-03	4.23E-03	5.30E-03	3.78E-03	1.53E-03
2.48E-04	1.73E-04	7.39E-05	9.02E-04	8.69E-04	1.59E-03	2.22E-03	4.01E-04	1.05E-04	1.35E-03	2.22E-09	5.75E-07	1.89E-08	5.96E-07	0.60	2.23E-03	4.06E-03	5.06E-03	3.59E-03	1.45E-03
2.41E-04	1.68E-04	7.18E-05	8.75E-04	8.32E-04	1.52E-03	2.12E-03	3.84E-04	1.01E-04	1.29E-03	2.17E-09	5.55E-07	1.81E-08	5.75E-07	0.57	2.18E-03	3.94E-03	4.88E-03	3.45E-03	1.39E-03
2.37E-04	1.65E-04	7.05E-05	8.58E-04	8.04E-04	1.47E-03	2.05E-03	3.71E-04	9.75E-05	1.25E-03	2.13E-09	5.40E-07	1.75E-08	5.60E-07	0.56	2.13E-03	3.86E-03	4.75E-03	3.35E-03	1.34E-03
2.19E-04	1.53E-04	6.52E-05	7.93E-04	7.30E-04	1.33E-03	1.86E-03	3.37E-04	8.85E-05	1.13E-03	2.01E-09	4.95E-07	1.59E-08	5.13E-07	0.51	2.00E-03	3.58E-03	4.36E-03	3.06E-03	1.22E-03
2.12E-04	1.48E-04	6.31E-05	7.68E-04	7.00E-04	1.28E-03	1.78E-03	3.23E-04	8.48E-05	1.08E-03	1.95E-09	4.77E-07	1.52E-08	4.94E-07	0.49	1.95E-03	3.47E-03	4.20E-03	2.94E-03	1.17E-03
2.07E-04	1.44E-04	6.15E-05	7.48E-04	6.74E-04	1.23E-03	1.72E-03	3.11E-04	8.17E-05	1.04E-03	1.91E-09	4.63E-07	1.47E-08	4.79E-07	0.48	1.90E-03	3.38E-03	4.08E-03	2.84E-03	1.13E-03
2.02E-04	1.41E-04	6.03E-05	7.33E-04	6.52E-04	1.19E-03	1.66E-03	3.01E-04	7.90E-05	1.01E-03	1.88E-09	4.50E-07	1.42E-08	4.66E-07	0.47	1.86E-03	3.31E-03	3.97E-03	2.76E-03	1.09E-03
1.92E-04	1.34E-04	5.71E-05	6.93E-04	6.05E-04	1.10E-03	1.54E-03	2.79E-04	7.34E-05	9.39E-04	1.80E-09	4.22E-07	1.32E-08	4.37E-07	0.44	1.78E-03	3.14E-03	3.73E-03	2.57E-03	1.01E-03
1.84E-04	1.28E-04	5.47E-05	6.63E-04	5.77E-04	1.05E-03	1.47E-03	2.66E-04	6.99E-05	8.95E-04	1.74E-09	4.04E-07	1.25E-08	4.18E-07	0.42	1.71E-03	3.01E-03	3.56E-03	2.45E-03	9.65E-04
1.78E-04	1.24E-04	5.29E-05	6.42E-04	5.55E-04	1.01E-03	1.41E-03	2.56E-04	6.72E-05	8.60E-04	1.69E-09	3.90E-07	1.21E-08	4.03E-07	0.40	1.67E-03	2.91E-03	3.44E-03	2.36E-03	9.27E-04
1.71E-04	1.19E-04	5.09E-05	6.18E-04	5.31E-04	9.69E-04	1.35E-03	2.45E-04	6.43E-05	8.24E-04	1.64E-09	3.74E-07	1.16E-08	3.88E-07	0.39	1.62E-03	2.81E-03	3.31E-03	2.27E-03	8.88E-04
8.89E-04	6.20E-04	2.65E-04	3.26E-03	5.52E-03	1.01E-02	1.41E-02	2.57E-03	6.74E-04	8.56E-03	5.83E-09	2.83E-06	1.20E-07	2.96E-06	2.96	6.14E-03	1.41E-02	2.45E-02	2.02E-02	9.24E-03
8.53E-04	5.95E-04	2.54E-04	3.12E-03	5.02E-03	9.20E-03	1.28E-02	2.33E-03	6.12E-04	7.78E-03	5.61E-09	2.62E-06	1.09E-07	2.74E-06	2.74	5.88E-03	1.34E-02	2.27E-02	1.85E-02	8.39E-03
7.92E-04	5.52E-04	2.36E-04	2.89E-03	4.33E-03	7.95E-03	1.11E-02	2.01E-03	5.28E-04	6.72E-03	5.36E-09	2.33E-06	9.44E-08	2.43E-06	2.43	5.58E-03	1.25E-02	2.01E-02	1.62E-02	7.25E-03
7.42E-04	5.18E-04	2.21E-04	2.71E-03	3.80E-03	6.98E-03	9.74E-03	1.76E-03	4.63E-04	5.90E-03	4.54E-09	2.09E-06	8.29E-08	2.17E-06	2.17	4.78E-03	1.15E-02	1.80E-02	1.44E-02	6.36E-03
7.04E-04	4.91E-04	2.10E-04	2.57E-03	3.43E-03	6.29E-03	8.78E-03	1.59E-03	4.18E-04	5.32E-03	4.34E-09	1.92E-06	7.48E-08	2.00E-06	2.00	4.55E-03	1.09E-02	1.65E-02	1.31E-02	5.74E-03
5.57E-04	3.89E-04	1.66E-04	2.05E-03	3.12E-03	5.71E-03	7.97E-03	1.44E-03	3.79E-04	4.83E-03	4.15E-09	1.67E-06	6.79E-08	1.74E-06	1.74	4.34E-03	8.99E-03	1.45E-02	1.16E-02	5.21E-03
5.26E-04	3.67E-04	1.57E-04	1.93E-03	2.68E-03	4.91E-03	6.85E-03	1.24E-03	3.27E-04	4.15E-03	3.97E-09	1.49E-06	5.84E-08	1.55E-06	1.55	4.13E-03	8.48E-03	1.29E-02	1.02E-02	4.48E-03
5.02E-04	3.50E-04	1.50E-04	1.84E-03	2.47E-03	4.51E-03	6.30E-03	1.14E-03	3.00E-04	3.82E-03	3.82E-09	1.39E-06	5.37E-08	1.45E-06	1.45	3.97E-03	8.09E-03	1.21E-02	9.43E-03	4.12E-03
4.80E-04	3.34E-04	1.43E-04	1.75E-03	2.28E-03	4.16E-03	5.81E-03	1.05E-03	2.77E-04	3.53E-03	3.68E-09	1.30E-06	4.96E-08	1.36E-06	1.36	3.81E-03	7.72E-03	1.13E-02	8.76E-03	3.80E-03
4.59E-04	3.20E-04	1.37E-04	1.68E-03	2.11E-03	3.85E-03	5.38E-03	9.76E-04	2.57E-04	3.27E-03	3.55E-09	1.22E-06	4.59E-08	1.27E-06	1.27	3.67E-03	7.38E-03	1.06E-02	8.17E-03	3.52E-03
4.33E-04	3.02E-04	1.29E-04	1.58E-03	1.94E-03	3.54E-03	4.94E-03	8.97E-04	2.36E-04	3.00E-03	3.41E-09	1.14E-06	4.22E-08	1.18E-06	1.18	3.50E-03	6.98E-03	9.91E-03	7.55E-03	3.24E-03
4.10E-04	2.86E-04	1.22E-04	1.50E-03	1.79E-03	3.27E-03	4.57E-03	8.28E-04	2.18E-04	2.77E-03	3.27E-09	1.06E-06	3.90E-08	1.10E-06	1.10	3.36E-03	6.62E-03	9.26E-03	7.01E-03	2.99E-03
3.94E-04	2.75E-04	1.17E-04	1.44E-03	1.67E-03	3.06E-03	4.27E-03	7.75E-04	2.04E-04	2.59E-03	3.17E-09	1.01E-06	3.64E-08	1.05E-06	1.05	3.24E-03	6.36E-03	8.77E-03	6.60E-03	2.80E-03
3.80E-04	2.65E-04	1.13E-04	1.39E-03	1.57E-03	2.88E-03	4.02E-03	7.29E-04	1.92E-04	2.44E-03	3.08E-09	9.57E-07	3.43E-08	9.94E-07	0.99	3.14E-03	6.13E-03	8.35E-03	6.25E-03	2.63E-03

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723293761386	372329	3761386	5.36E-04	1.04E-03	1.48E-03	2.21E-04	8.96E-05	1.50E-04	9.32E-04	8.55E-04	8.39E-04	1.58E-03	2.27E-03	2.15E-03
3723393761386	372339	3761386	5.22E-04	1.01E-03	1.44E-03	2.16E-04	8.74E-05	1.46E-04	9.07E-04	8.33E-04	8.13E-04	1.53E-03	2.20E-03	2.08E-03
3723493761386	372349	3761386	5.07E-04	9.76E-04	1.39E-03	2.10E-04	8.49E-05	1.42E-04	8.81E-04	8.09E-04	7.83E-04	1.47E-03	2.11E-03	2.00E-03
3723593761386	372359	3761386	4.94E-04	9.50E-04	1.35E-03	2.05E-04	8.29E-05	1.39E-04	8.58E-04	7.88E-04	7.59E-04	1.43E-03	2.05E-03	1.93E-03
3723693761386	372369	3761386	4.81E-04	9.23E-04	1.32E-03	1.99E-04	8.08E-05	1.35E-04	8.36E-04	7.68E-04	8.50E-04	1.59E-03	2.28E-03	2.15E-03
3723793761386	372379	3761386	4.66E-04	8.93E-04	1.27E-03	1.93E-04	7.83E-05	1.31E-04	8.10E-04	7.43E-04	7.05E-04	1.32E-03	1.89E-03	1.79E-03
3723893761386	372389	3761386	4.49E-04	8.60E-04	1.23E-03	1.86E-04	7.55E-05	1.26E-04	7.80E-04	7.16E-04	6.71E-04	1.26E-03	1.80E-03	1.70E-03
3723993761386	372399	3761386	4.33E-04	8.29E-04	1.18E-03	1.80E-04	7.29E-05	1.22E-04	7.53E-04	6.91E-04	6.41E-04	1.20E-03	1.72E-03	1.63E-03
3724093761386	372409	3761386	4.10E-04	7.84E-04	1.12E-03	1.70E-04	6.90E-05	1.15E-04	7.12E-04	6.54E-04	5.96E-04	1.11E-03	1.60E-03	1.51E-03
3724193761386	372419	3761386	3.99E-04	7.61E-04	1.08E-03	1.66E-04	6.71E-05	1.12E-04	6.93E-04	6.36E-04	5.76E-04	1.08E-03	1.54E-03	1.46E-03
3724293761386	372429	3761386	3.89E-04	7.42E-04	1.06E-03	1.62E-04	6.56E-05	1.10E-04	6.77E-04	6.21E-04	5.60E-04	1.05E-03	1.50E-03	1.42E-03
3724393761386	372439	3761386	3.82E-04	7.27E-04	1.04E-03	1.59E-04	6.44E-05	1.08E-04	6.63E-04	6.09E-04	5.47E-04	1.02E-03	1.46E-03	1.38E-03
3724493761386	372449	3761386	3.69E-04	7.02E-04	1.00E-03	1.54E-04	6.23E-05	1.04E-04	6.41E-04	5.89E-04	5.24E-04	9.77E-04	1.40E-03	1.32E-03
3724593761386	372459	3761386	3.58E-04	6.79E-04	9.68E-04	1.49E-04	6.04E-05	1.01E-04	6.21E-04	5.70E-04	5.04E-04	9.39E-04	1.35E-03	1.27E-03
3724693761386	372469	3761386	3.49E-04	6.63E-04	9.44E-04	1.46E-04	5.90E-05	9.87E-05	6.06E-04	5.57E-04	4.89E-04	9.12E-04	1.31E-03	1.24E-03
3724793761386	372479	3761386	3.40E-04	6.46E-04	9.20E-04	1.42E-04	5.76E-05	9.63E-05	5.92E-04	5.43E-04	4.75E-04	8.84E-04	1.27E-03	1.20E-03
3724893761386	372489	3761386	3.35E-04	6.35E-04	9.05E-04	1.40E-04	5.67E-05	9.49E-05	5.82E-04	5.34E-04	4.66E-04	8.67E-04	1.24E-03	1.17E-03
3724993761386	372499	3761386	3.26E-04	6.17E-04	8.79E-04	1.36E-04	5.52E-05	9.24E-05	5.66E-04	5.20E-04	4.50E-04	8.38E-04	1.20E-03	1.14E-03
3725093761386	372509	3761386	3.15E-04	5.96E-04	8.49E-04	1.32E-04	5.34E-05	8.93E-05	5.47E-04	5.03E-04	4.32E-04	8.03E-04	1.15E-03	1.09E-03
3725193761386	372519	3761386	3.06E-04	5.78E-04	8.24E-04	1.28E-04	5.19E-05	8.68E-05	5.32E-04	4.88E-04	4.17E-04	7.74E-04	1.11E-03	1.05E-03
3725293761386	372529	3761386	2.98E-04	5.63E-04	8.02E-04	1.25E-04	5.06E-05	8.46E-05	5.18E-04	4.76E-04	4.04E-04	7.50E-04	1.08E-03	1.02E-03
3725393761386	372539	3761386	2.87E-04	5.43E-04	7.73E-04	1.21E-04	4.88E-05	8.17E-05	4.99E-04	4.59E-04	3.86E-04	7.17E-04	1.03E-03	9.72E-04
3721993761396	372199	3761396	1.08E-03	2.14E-03	3.06E-03	4.44E-04	1.80E-04	3.01E-04	1.88E-03	1.72E-03	2.17E-03	4.16E-03	5.97E-03	5.64E-03
3722093761396	372209	3761396	1.03E-03	2.03E-03	2.90E-03	4.24E-04	1.72E-04	2.87E-04	1.79E-03	1.64E-03	2.01E-03	3.84E-03	5.51E-03	5.21E-03
3722193761396	372219	3761396	9.84E-04	1.93E-03	2.76E-03	4.06E-04	1.64E-04	2.75E-04	1.71E-03	1.57E-03	1.87E-03	3.57E-03	5.12E-03	4.84E-03
3722293761396	372229	3761396	8.37E-04	1.65E-03	2.36E-03	3.43E-04	1.39E-04	2.32E-04	1.45E-03	1.34E-03	1.77E-03	3.36E-03	4.82E-03	4.55E-03
3722393761396	372239	3761396	7.96E-04	1.57E-03	2.23E-03	3.26E-04	1.32E-04	2.21E-04	1.38E-03	1.27E-03	1.67E-03	3.16E-03	4.53E-03	4.28E-03
3722493761396	372249	3761396	7.53E-04	1.48E-03	2.11E-03	3.09E-04	1.25E-04	2.09E-04	1.31E-03	1.20E-03	1.32E-03	2.52E-03	3.61E-03	3.41E-03
3722593761396	372259	3761396	7.27E-04	1.42E-03	2.03E-03	2.98E-04	1.21E-04	2.02E-04	1.26E-03	1.16E-03	1.26E-03	2.40E-03	3.45E-03	3.26E-03
3722693761396	372269	3761396	6.99E-04	1.36E-03	1.95E-03	2.87E-04	1.16E-04	1.95E-04	1.21E-03	1.11E-03	1.20E-03	2.28E-03	3.27E-03	3.09E-03
3722793761396	372279	3761396	6.70E-04	1.31E-03	1.86E-03	2.76E-04	1.12E-04	1.87E-04	1.16E-03	1.07E-03	1.14E-03	2.15E-03	3.09E-03	2.92E-03
3722893761396	372289	3761396	6.44E-04	1.25E-03	1.78E-03	2.65E-04	1.07E-04	1.80E-04	1.12E-03	1.03E-03	1.08E-03	2.04E-03	2.92E-03	2.76E-03
3723093761396	372309	3761396	5.96E-04	1.15E-03	1.65E-03	2.46E-04	9.96E-05	1.67E-04	1.04E-03	9.51E-04	9.74E-04	1.84E-03	2.63E-03	2.49E-03
3723193761396	372319	3761396	5.76E-04	1.11E-03	1.59E-03	2.38E-04	9.63E-05	1.61E-04	1.00E-03	9.19E-04	9.32E-04	1.75E-03	2.52E-03	2.38E-03
3723293761396	372329	3761396	5.55E-04	1.07E-03	1.53E-03	2.30E-04	9.30E-05	1.56E-04	9.65E-04	8.86E-04	8.89E-04	1.67E-03	2.40E-03	2.26E-03
3723393761396	372339	3761396	5.36E-04	1.03E-03	1.47E-03	2.22E-04	8.98E-05	1.50E-04	9.31E-04	8.55E-04	8.48E-04	1.59E-03	2.28E-03	2.16E-03
3723493761396	372349	3761396	5.16E-04	9.93E-04	1.42E-03	2.14E-04	8.66E-05	1.45E-04	8.97E-04	8.24E-04	8.08E-04	1.52E-03	2.17E-03	2.05E-03
3723593761396	372359	3761396	5.03E-04	9.66E-04	1.38E-03	2.09E-04	8.45E-05	1.41E-04	8.75E-04	8.03E-04	7.83E-04	1.47E-03	2.10E-03	1.99E-03
3723693761396	372369	3761396	4.96E-04	9.49E-04	1.35E-03	2.06E-04	8.33E-05	1.39E-04	8.61E-04	7.91E-04	7.68E-04	1.44E-03	2.06E-03	1.95E-03
3723893761396	372389	3761396	4.67E-04	8.93E-04	1.27E-03	1.94E-04	7.87E-05	1.32E-04	8.12E-04	7.46E-04	7.12E-04	1.33E-03	1.91E-03	1.80E-03
3723993761396	372399	3761396	4.50E-04	8.58E-04	1.22E-03	1.87E-04	7.59E-05	1.27E-04	7.82E-04	7.18E-04	6.78E-04	1.27E-03	1.82E-03	1.72E-03
3724093761396	372409	3761396	4.26E-04	8.13E-04	1.16E-03	1.77E-04	7.19E-05	1.20E-04	7.41E-04	6.80E-04	6.32E-04	1.18E-03	1.69E-03	1.60E-03
3724193761396	372419	3761396	4.12E-04	7.85E-04	1.12E-03	1.72E-04	6.96E-05	1.16E-04	7.16E-04	6.58E-04	6.06E-04	1.13E-03	1.62E-03	1.53E-03
3724293761396	372429	3761396	4.01E-04	7.64E-04	1.09E-03	1.67E-04	6.78E-05	1.13E-04	6.97E-04	6.40E-04	5.86E-04	1.09E-03	1.57E-03	1.48E-03
3724393761396	372439	3761396	3.95E-04	7.50E-04	1.07E-03	1.65E-04	6.67E-05	1.12E-04	6.85E-04	6.29E-04	5.74E-04	1.07E-03	1.53E-03	1.45E-03
3724493761396	372449	3761396	3.85E-04	7.30E-04	1.04E-03	1.61E-04	6.51E-05	1.09E-04	6.68E-04	6.14E-04	5.57E-04	1.04E-03	1.49E-03	1.40E-03
3724593761396	372459	3761396	3.69E-04	6.99E-04	9.97E-04	1.54E-04	6.24E-05	1.04E-04	6.41E-04	5.88E-04	5.27E-04	9.81E-04	1.41E-03	1.33E-03
3724693761396	372469	3761396	3.59E-04	6.80E-04	9.69E-04	1.50E-04	6.08E-05	1.02E-04	6.23E-04	5.72E-04	5.09E-04	9.48E-04	1.36E-03	1.28E-03
3724793761396	372479	3761396	3.50E-04	6.63E-04	9.45E-04	1.47E-04	5.94E-05	9.93E-05	6.08E-04	5.59E-04	4.95E-04	9.20E-04	1.32E-03	1.25E-03
3724893761396	372489	3761396	3.43E-04	6.48E-04	9.24E-04	1.44E-04	5.82E-05	9.73E-05	5.96E-04	5.47E-04	4.82E-04	8.96E-04	1.29E-03	1.21E-03
3725093761396	372509	3761396	3.25E-04	6.14E-04	8.75E-04	1.36E-04	5.53E-05	9.24E-05	5.65E-04	5.19E-04	4.52E-04	8.39E-04	1.20E-03	1.14E-03
3725193761396	372519	3761396	3.15E-04	5.95E-04	8.48E-04	1.32E-04	5.36E-05	8.97E-05	5.48E-04	5.03E-04	4.35E-04	8.07E-04	1.16E-03	1.09E-03
3725293761396	372529	3761396	3.05E-04	5.74E-04	8.19E-04	1.28E-04	5.18E-05	8.67E-05	5.29E-04	4.86E-04	4.17E-04	7.74E-04	1.11E-03	1.05E-03
3725393761396	372539	3761396	2.96E-04	5.58E-04	7.95E-04	1.24E-04	5.04E-05	8.42E-05	5.14E-04	4.72E-04	4.03E-04	7.47E-04	1.07E-03	1.01E-03
3722003761405	372200	3761405	1.15E-03	2.27E-03	3.24E-03	4.73E-04	1.92E-04	3.21E-04	2.00E-03	1.83E-03	2.38E-03	4.54E-03	6.51E-03	6.15E-03
3722193761406	372219	3761406	1.06E-03	2.07E-03	2.96E-03	4.38E-04	1.77E-04	2.97E-04	1.84E-03	1.69E-03	2.10E-03	3.99E-03	5.72E-03	5.41E-03
3722293761406	372229	3761406	1.02E-03	1.98E-03	2.83E-03	4.21E-04	1.71E-04	2.85E-04	1.77E-03	1.62E-03	1.97E-03	3.72E-03	5.34E-03	5.04E-03
3722393761406	372239	3761406	9.75E-04	1.90E-03	2.70E-03	4.04E-04	1.64E-04	2.74E-04	1.69E-03	1.56E-03	1.83E-03	3.47E-03	4.97E-03	4.70E-03
3722493761406	372249	3761406	8.01E-04	1.57E-03	2.24E-03	3.30E-04	1.34E-04	2.23E-04	1.39E-03	1.28E-03	1.72E-03	3.24E-03	4.64E-03	4.39E-03
3722593761406	372259	3761406	7.70E-04	1.50E-03	2.14E-03	3.17E-04	1.28E-04	2.15E-04	1.34E-03	1.23E-03	1.62E-03	3.06E-03	4.39E-03	4.14E-03
3722693761406	372269	3761406	7.44E-04	1.45E-03	2.06E-03	3.07E-04	1.24E-04	2.08E-04	1.29E-03	1.19E-03	1.54E-03	2.90E-03	4.15E-03	3.92E-03
3723093761406	372309	3761406	6.15E-04	1.19E-03	1.69E-03	2.54E-04	1.03E-04	1.72E-04	1.07E-03	9.82E-04	1.03E-03	1.93E-03	2.77E-03	2.62E-03
3723193761406	372319	3761406	5.97E-04	1.15E-03	1.64E-03	2.47E-04	1.00E-04	1.67E-04	1.04E-03	9.52E-04	9.89E-04	1.86E-03	2.66E-03	2.52E-03
3723293761406	372329	3761406	5.72E-04	1.10E-03	1.57E-03	2.37E-04	9.60E-05	1.60E-04	9.94E-04	9.13E-04	9.34E-04	1.75E-03	2.51E-03	2.37E-03
3723393761406	372339	3761406	5.48E-04	1.05E-03	1.50E-03	2.27E-04	9.20E-05	1.54E-04	9.52E-04	8.74E-04	8.81E-04	1.65E-03	2.37E-03	2.24E-03
3723493761406	372349	3761406	5.29E-04	1.01E-03	1.45E-03	2.19E-04	8.88E-05	1.49E-04	9.18E-04	8.43E-04	8.40E-04	1.57E-03	2.26E-03	2.13E-03
3723593761406	372359	3761406	5.16E-04	9.88E-04	1.41E-03	2.14E-04	8.68E-05	1.45E-04	8.96E-04	8.23E-04	8.15E-04	1.52E-03	2.19E-03	2.07E-03
3723693761406	372369	3761406	5.12E-04	9.79E-04	1.40E-03	2.13E-04	8.63E-05	1.44E-04	8.90E-04	8.17E-04	8.10E-04	1.51E-03	2.17E-03	2.05E-03
3723793761406	372379	3761406	5.02E-04	9.58E-04	1.37E-03	2.09E-04	8.47E-05	1.42E-04	8.72E-04	8.01E-04	7.88E-04	1.47E-03	2.11E-03	1.99E-03
3723893761406	372389	3761406	4.85E-04	9.25E-04	1.32E-03	2.02E-04	8.20E-05	1.37E-04	8.43E-04	7.75E-04	7.54E-04	1.41E-03	2.02E-03	1.91E-03
3723993761406	372399	3761406	4.64E-04	8.84E-04	1.26E-03	1.94E-04	7.85E-05	1.31E-04	8.07E-04	7.41E-04	7.13E-04	1.33E-03	1.91E-03	1.80E-03
3724093761406	372409	3761406	4.42E-04	8.41E-04	1.20E-03	1.85E-04	7.48E-05	1.25E-04	7.69E-04	7.06E-04	6.69E-04	1.25E-03	1.79E-03	1.69E-03
3724193761406	372419	3761406	4.25E-04	8.07E-04	1.15E-03	1.77E-04	7.18E-05	1.20E-04	7.38E-04	6.77E-04	6.35E-04	1.18E-03	1.69E-03	1.60E-03
3724293761406	372429	3761406	4.13E-04	7.85E-04	1.12E-03	1.73E-04	7.00E-05	1.17E-04	7.18E-04	6.59E-04	6.14E-04	1.14E-03	1.64E-03	1.55E-03
3724393761406	372439	3761406	4.06E-04	7.70E-04	1.10E-03	1.70E-04	6.89E-05	1.15E-04	7.06E-04	6.48E-04	6.01E-04	1.12E-03	1.60E-03	1.51E-03
3724593761406	372459	3761406	3.82E-04	7.24E-04	1.03E-03	1.60E-04	6.49E-05	1.09E-04	6.65E-04	6.10E-04	5.57E-04	1.03E-03	1.48E-03	1.40E-03
3724693761406	372469	3761406	3.71E-04	7.01E-04	9.99E-04	1.55E-04	6.30E-05	1.05E-04	6.44E-04	5.92E-04	5.35E-04	9.94E-04	1.43E-03	1.35E-03
3724793761406	372479	3761406	3.62E-04	6.84E-04	9.74E-04	1.52E-04	6.15E-05	1.03E-04	6.29E-04	5.77E-04	5.19E-04	9.64E-04	1.38E-03	1.31E-03
3724893761406	372489	3761406	3.52E-04	6.65E-04	9.48E-04	1.48E-04	5.99E-05	1.00E-04	6.12E-04	5.62E-04	5.03E-04	9.32E-04	1.34E-03	1.26E-03
3724993761406	372499	3761406	3.44E-04	6.49E-04	9.25E-04	1.45E-04	5.86E-05	9.80E-05	5.98E-04	5.49E-04	4.88E-04	9.05E-04	1.30E-03	1.23E-03
3725093761406	372509	3761406	3.35E-04	6.31E-04	9.00E-04	1.41E-04	5.70E-05	9.54E-05	5.82E-04	5.35E-04	4.72E-04	8.74E-04	1.25E-03	1.18E-03
3725193761406	372519	3761406	3.24E-04	6.10E-04	8.69E-04	1.36E-04	5.52E-05	9.23E-05	5.63E-04	5.17E-04	4.53E-04	8.39E-04	1.20E-03	1.14E-03
3725293761406	372529	3761406	3.14E-04	5.92E-04	8.44E-04	1.32E-04	5.36E-05	8.96E-05	5.46E-04	5.02E-04	4.37E-04	8.09E-04	1.16E-03	1.10E-03
3725393761406	372539	3761406	3.06E-04	5.76E-04	8.21E-04	1.29E-04	5.22E-05	8.74E-05	5.32E-04	4.89E-04	4.23E-04	7.83E-04	1.12E-03	1.06E-03
3725493761406	372549	3761406	2.97E-04	5.59E-04	7.96E-04	1.25E-04	5.07E-05	8.48E-05	5.17E-04	4.74E-04	4.08E-04	7.55E-04	1.08E-03	1.02E-03
3722093761416	372209	3761416	1.20E-03	2.35E-03	3.35E-03	4.96E-04	2.01E-04	3.36E-04	2.08E-03	1.91E-03	2.55E-03	4.82E-03	6.92E-03	6.54E-03
3722193761416	372219	3761416	1.14E-03	2.23E-03	3.18E-03	4.74E-04	1.92E-04	3.21E-04	1.98E-03	1.82E-03	2.38E-03	4.50E-03	6.46E-03	6.10E-03
3722293761416	372229	3761416	1.09E-03	2.13E-03	3.03E-03	4.54E-04	1.84E-04	3.08E-04	1.90E-03	1.75E-03	2.20E-03	4.16E-03	5.96E-03	5.64E-03
3722393761416	372239	3761416	1.05E-03	2.03E-03	2.90E-03	4.36E-04	1.77E-04	2.96E-04	1.82E-03	1.67E-03	2.05E-03	3.85E-03	5.53E-03	5.22E-03
3722493761416	372249	3761416	1.01E-03	1.94E-03	2.77E-03	4.19E-04	1.70E-04	2.84E-04	1.75E-03	1.60E-03	1.90E-03	3.57E-03	5.12E-03	4.83E-03
3722893761416	372289	3761416	7.19E-04	1.39E-03	1.98E-03	2.98E-04	1.21E-04	2.02E-04	1.25E-03	1.15E-03	1.29E-03	2.43E-03	3.49E-03	3.29E-03
3722993761416	372299	3761416	6.77E-04	1.31E-03	1.86E-03	2.80E-04	1.14E-04	1.90E-04	1.18E-03	1.08E-03	1.19E-03	2.23E-03	3.20E-03	3.03E-03
3723093761416	372309	3761416	6.39E-04	1.23E-03	1.75E-03	2.65E-04	1.07E-04	1.79E-04	1.11E-03	1.02E-03	1.10E-03	2.06E-03	2.95E-03	2.79E-03
3723193761416	372319	3761416	6.16E-04	1.18E-03	1.69E-03	2.55E-04	1.03E-04	1.73E-04	1.07E-03	9.82E-04	1.05E-03	1.96E-03	2.81E-03	2.65E-03
3723293761416	372329	3761416	5.91E-04	1.13E-03	1.62E-03	2.45E-04	9.94E-05	1.66E-04	1.03E-03	9.43E-04	9.89E-04	1.85E-03	2.65E-03	2.51E-03
3723393761416	372339	3761416	5.68E-04	1.09E-03	1.55E-03	2.36E-04	9.57E-05	1.60E-04	9.88E-04	9.07E-04	9.38E-04	1.75E-03	2.52E-03	2.38E-03
3723493761416	372349	3761416	5.49E-04	1.05E-03	1.50E-03	2.28E-04	9.25E-05	1.55E-04	9.54E-04	8.76E-04	8.97E-04	1.67E-03	2.40E-03	2.27E-03
3723593761416	372359	3761416	5.34E-04	1.02E-03	1.45E-03	2.22E-04	9.00E-05	1.51E-04	9.28E-04	8.52E-04	8.64E-04	1.61E-03	2.31E-03	2.18E-03
3723693761416	372369	3761416	5.30E-04	1.01E-03	1.44E-03	2.21E-04	8.95E-05	1.50E-04	9.20E-04	8.45E-04	8.55E-04	1.59E-03	2.28E-03	2.16E-03
3723793761416	372379	3761416	5.20E-04	9.90E-04	1.41E-03	2.17E-04	8.80E-05	1.47E-04	9.04E-04	8.30E-04	8.33E-04	1.55E-03	2.23E-03	2.10E-03
3723993761416	372399	3761416	4.85E-04	9.21E-04	1.31E-03	2.03E-04	8.21E-05	1.37E-04	8.42E-04	7.74E-04	7.60E-04	1.41E-03	2.03E-03	1.92E-03
3724093761416	372409	3761416	4.62E-04	8.76E-04	1.25E-03	1.93E-04	7.82E-05	1.31E-04	8.02E-04	7.37E-04	7.14E-04	1.33E-03	1.90E-03	1.80E-03
3724193761416	372419	3761416	4.42E-04	8.38E-04	1.20E-03	1.85E-04	7.50E-05	1.25E-04	7.68E-04	7.06E-04	6.76E-04	1.26E-03	1.80E-03	1.70E-03
3724293761416	372429	3761416	4.28E-04	8.10E-04	1.15E-03	1.79E-04	7.26E-05	1.21E-04	7.43E-04	6.82E-04	6.47E-04	1.20E-03	1.72E-03	1.63E-03
3724393761416	372439	3761416	4.19E-04	7.93E-04	1.13E-03	1.76E-04	7.12E-05	1.19E-04	7.28E-04	6.69E-04	6.30E-04	1.17E-03	1.68E-03	1.59E-03
3724493761416	372449	3761416	4.15E-04	7.84E-04	1.12E-03	1.74E-04	7.06E-05	1.18E-04	7.21E-04	6.62E-04	6.21E-04	1.15E-03	1.65E-03	1.56E-03
3724593761416	372459	3761416	4.02E-04	7.60E-04	1.08E-03	1.69E-04	6.85E-05	1.15E-04	6.99E-04	6.42E-04	5.97E-04	1.11E-03	1.59E-03	1.50E-03
3724693761416	372469	3761416	3.83E-04	7.22E-04	1.03E-03	1.61E-04	6.51E-05	1.09E-04	6.65E-04	6.11E-04	5.62E-04	1.04E-03	1.49E-03	1.41E-03
3724793761416	372479	3761416	3.72E-04	7.02E-04	1.00E-03	1.57E-04	6.34E-05	1.06E-04	6.47E-04	5.94E-04	5.43E-04	1.01E-03	1.44E-03	1.36E-03
3724893761416	372489	3761416	3.63E-04	6.83E-04	9.74E-04	1.53E-04	6.18E-05	1.03E-04	6.30E-04	5.79E-04	5.25E-04	9.72E-04	1.39E-03	1.32E-03
3724993761416	372499	3761416	3.54E-04	6.67E-04	9.51E-04	1.49E-04	6.04E-05	1.01E-04	6.16E-04	5.65E-04	5.09E-04	9.43E-04	1.35E-03	1.28E-03
3725193761416	372519	3761416	3.35E-04	6.30E-04	8.98E-04	1.41E-04	5.72E-05	9.57E-05	5.82E-04	5.35E-04	4.75E-04	8.79E-04	1.26E-03	1.19E-03
3725293761416	372529	3761416	3.24E-04	6.08E-04	8.66E-04	1.36E-04	5.53E-05	9.24E-05	5.62E-04	5.16E-04	4.55E-04	8.42E-04	1.21E-03	1.14E-03
3725393761416	372539	3761416	3.15E-04	5.91E-04	8.42E-04	1.33E-04	5.37E-05	8.99E-05	5.47E-04	5.02E-04	4.40E-04	8.13E-04	1.17E-03	1.10E-03
3725493761416	372549	3761416	3.05E-04	5.73E-04	8.17E-04	1.29E-04	5.22E-05	8.73E-05	5.31E-04	4.87E-04	4.25E-04	7.85E-04	1.13E-03	1.06E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.69E-04	2.57E-04	1.10E-04	1.34E-03	1.49E-03	2.72E-03	3.80E-03	6.89E-04	1.81E-04	2.31E-03	3.00E-09	9.15E-07	3.24E-08	9.50E-07	0.95	3.05E-03	5.94E-03	7.98E-03	5.94E-03	2.49E-03
3.58E-04	2.49E-04	1.06E-04	1.30E-03	1.41E-03	2.57E-03	3.59E-03	6.52E-04	1.71E-04	2.18E-03	2.92E-09	8.75E-07	3.07E-08	9.09E-07	0.91	2.97E-03	5.75E-03	7.64E-03	5.65E-03	2.35E-03
3.45E-04	2.40E-04	1.03E-04	1.25E-03	1.33E-03	2.43E-03	3.39E-03	6.15E-04	1.62E-04	2.06E-03	2.84E-09	8.35E-07	2.90E-08	8.66E-07	0.87	2.88E-03	5.55E-03	7.29E-03	5.36E-03	2.22E-03
3.34E-04	2.33E-04	9.96E-05	1.21E-03	1.32E-03	2.42E-03	3.37E-03	6.11E-04	1.61E-04	2.05E-03	2.77E-09	8.20E-07	2.88E-08	8.51E-07	0.85	2.80E-03	5.38E-03	7.17E-03	5.30E-03	2.21E-03
3.77E-04	2.63E-04	1.12E-04	1.36E-03	1.25E-03	2.29E-03	3.19E-03	5.78E-04	1.52E-04	1.94E-03	2.70E-09	8.35E-07	2.72E-08	8.65E-07	0.86	2.72E-03	5.84E-03	7.24E-03	5.24E-03	2.09E-03
3.11E-04	2.17E-04	9.26E-05	1.13E-03	1.18E-03	2.16E-03	3.02E-03	5.47E-04	1.44E-04	1.83E-03	2.62E-09	7.47E-07	2.58E-08	7.76E-07	0.78	2.63E-03	5.00E-03	6.54E-03	4.79E-03	1.98E-03
2.96E-04	2.07E-04	8.82E-05	1.07E-03	1.07E-03	1.95E-03	2.72E-03	4.93E-04	1.30E-04	1.65E-03	2.53E-09	6.92E-07	2.32E-08	7.18E-07	0.72	2.53E-03	4.78E-03	6.06E-03	4.37E-03	1.78E-03
2.83E-04	1.97E-04	8.43E-05	1.03E-03	1.01E-03	1.84E-03	2.56E-03	4.65E-04	1.22E-04	1.56E-03	2.44E-09	6.57E-07	2.19E-08	6.82E-07	0.68	2.44E-03	4.57E-03	5.76E-03	4.14E-03	1.68E-03
2.63E-04	1.83E-04	7.83E-05	9.52E-04	9.32E-04	1.70E-03	2.38E-03	4.31E-04	1.13E-04	1.45E-03	2.31E-09	6.11E-07	2.03E-08	6.33E-07	0.63	2.31E-03	4.26E-03	5.36E-03	3.84E-03	1.56E-03
2.54E-04	1.77E-04	7.57E-05	9.20E-04	8.89E-04	1.62E-03	2.26E-03	4.11E-04	1.08E-04	1.38E-03	2.25E-09	5.86E-07	1.94E-08	6.08E-07	0.61	2.24E-03	4.12E-03	5.15E-03	3.67E-03	1.49E-03
2.47E-04	1.72E-04	7.36E-05	8.94E-04	8.52E-04	1.56E-03	2.17E-03	3.94E-04	1.04E-04	1.32E-03	2.20E-09	5.66E-07	1.85E-08	5.87E-07	0.59	2.19E-03	4.01E-03	4.97E-03	3.53E-03	1.42E-03
2.42E-04	1.69E-04	7.20E-05	8.74E-04	8.20E-04	1.50E-03	2.09E-03	3.79E-04	9.96E-05	1.27E-03	2.16E-09	5.49E-07	1.79E-08	5.69E-07	0.57	2.15E-03	3.92E-03	4.83E-03	3.41E-03	1.37E-03
2.32E-04	1.61E-04	6.90E-05	8.37E-04	7.79E-04	1.42E-03	1.98E-03	3.60E-04	9.46E-05	1.21E-03	2.09E-09	5.24E-07	1.70E-08	5.43E-07	0.54	2.07E-03	3.76E-03	4.61E-03	3.25E-03	1.30E-03
2.23E-04	1.55E-04	6.63E-05	8.05E-04	7.43E-04	1.35E-03	1.89E-03	3.43E-04	9.02E-05	1.15E-03	2.02E-09	5.02E-07	1.62E-08	5.20E-07	0.52	2.01E-03	3.62E-03	4.42E-03	3.11E-03	1.24E-03
2.16E-04	1.51E-04	6.45E-05	7.82E-04	7.13E-04	1.30E-03	1.82E-03	3.30E-04	8.66E-05	1.11E-03	1.98E-09	4.85E-07	1.55E-08	5.03E-07	0.50	1.96E-03	3.52E-03	4.27E-03	2.99E-03	1.19E-03
2.10E-04	1.47E-04	6.26E-05	7.59E-04	6.85E-04	1.25E-03	1.74E-03	3.16E-04	8.32E-05	1.06E-03	1.93E-09	4.69E-07	1.49E-08	4.86E-07	0.49	1.91E-03	3.42E-03	4.13E-03	2.88E-03	1.15E-03
2.06E-04	1.44E-04	6.15E-05	7.45E-04	6.64E-04	1.21E-03	1.69E-03	3.06E-04	8.05E-05	1.03E-03	1.90E-09	4.57E-07	1.44E-08	4.74E-07	0.47	1.87E-03	3.36E-03	4.03E-03	2.80E-03	1.11E-03
2.00E-04	1.39E-04	5.94E-05	7.20E-04	6.36E-04	1.16E-03	1.62E-03	2.94E-04	7.72E-05	9.87E-04	1.85E-09	4.41E-07	1.38E-08	4.56E-07	0.46	1.82E-03	3.25E-03	3.88E-03	2.69E-03	1.06E-03
1.91E-04	1.33E-04	5.70E-05	6.90E-04	6.07E-04	1.11E-03	1.55E-03	2.80E-04	7.37E-05	9.42E-04	1.79E-09	4.22E-07	1.32E-08	4.37E-07	0.44	1.76E-03	3.12E-03	3.72E-03	2.57E-03	1.02E-03
1.85E-04	1.29E-04	5.50E-05	6.66E-04	5.82E-04	1.06E-03	1.48E-03	2.69E-04	7.06E-05	9.03E-04	1.74E-09	4.06E-07	1.27E-08	4.20E-07	0.42	1.71E-03	3.01E-03	3.58E-03	2.47E-03	9.74E-04
1.79E-04	1.25E-04	5.33E-05	6.45E-04	5.60E-04	1.02E-03	1.42E-03	2.58E-04	6.79E-05	8.68E-04	1.69E-09	3.92E-07	1.22E-08	4.06E-07	0.41	1.66E-03	2.92E-03	3.46E-03	2.38E-03	9.36E-04
1.71E-04	1.19E-04	5.10E-05	6.17E-04	5.34E-04	9.73E-04	1.36E-03	2.46E-04	6.48E-05	8.28E-04	1.63E-09	3.75E-07	1.16E-08	3.88E-07	0.39	1.60E-03	2.80E-03	3.31E-03	2.27E-03	8.93E-04
9.52E-04	6.64E-04	2.84E-04	3.47E-03	5.83E-03	1.07E-02	1.49E-02	2.71E-03	7.14E-04	9.04E-03	6.03E-09	2.99E-06	1.27E-07	3.12E-06	3.12	6.28E-03	1.48E-02	2.58E-02	2.14E-02	9.76E-03
8.83E-04	6.16E-04	2.63E-04	3.21E-03	5.07E-03	9.27E-03	1.29E-02	2.36E-03	6.19E-04	7.86E-03	5.75E-09	2.66E-06	1.11E-07	2.78E-06	2.78	5.96E-03	1.37E-02	2.30E-02	1.88E-02	8.48E-03
8.23E-04	5.74E-04	2.45E-04	2.99E-03	4.43E-03	8.11E-03	1.13E-02	2.06E-03	5.41E-04	6.87E-03	5.50E-09	2.38E-06	9.67E-08	2.49E-06	2.49	5.68E-03	1.28E-02	2.06E-02	1.66E-02	7.41E-03
7.78E-04	5.42E-04	2.32E-04	2.82E-03	3.97E-03	7.27E-03	1.01E-02	1.85E-03	4.85E-04	6.16E-03	4.65E-09	2.17E-06	8.67E-08	2.26E-06	2.26	4.85E-03	1.19E-02	1.87E-02	1.50E-02	6.65E-03
7.34E-04	5.12E-04	2.19E-04	2.66E-03	3.57E-03	6.53E-03	9.12E-03	1.66E-03	4.36E-04	5.54E-03	4.42E-09	1.99E-06	7.79E-08	2.07E-06	2.07	4.60E-03	1.12E-02	1.71E-02	1.37E-02	5.97E-03
5.78E-04	4.03E-04	1.72E-04	2.11E-03	3.06E-03	5.59E-03	7.80E-03	1.42E-03	3.74E-04	4.74E-03	4.19E-09	1.67E-06	6.67E-08	1.74E-06	1.74	4.34E-03	9.19E-03	1.45E-02	1.15E-02	5.12E-03
5.54E-04	3.86E-04	1.65E-04	2.02E-03	2.94E-03	5.38E-03	7.51E-03	1.37E-03	3.59E-04	4.56E-03	4.05E-09	1.60E-06	6.42E-08	1.67E-06	1.67	4.18E-03	8.80E-03	1.39E-02	1.11E-02	4.92E-03
5.27E-04	3.68E-04	1.57E-04	1.92E-03	2.58E-03	4.71E-03	6.57E-03	1.20E-03	3.15E-04	3.99E-03	3.89E-09	1.45E-06	5.62E-08	1.51E-06	1.51	4.01E-03	8.37E-03	1.26E-02	9.84E-03	4.31E-03
4.99E-04	3.48E-04	1.49E-04	1.82E-03	2.36E-03	4.31E-03	6.02E-03	1.10E-03	2.88E-04	3.66E-03	3.74E-09	1.35E-06	5.15E-08	1.40E-06	1.40	3.84E-03	7.93E-03	1.17E-02	9.08E-03	3.95E-03
4.74E-04	3.30E-04	1.41E-04	1.72E-03	2.17E-03	3.97E-03	5.54E-03	1.01E-03	2.65E-04	3.37E-03	3.59E-09	1.25E-06	4.73E-08	1.31E-06	1.31	3.68E-03	7.53E-03	1.09E-02	8.41E-03	3.63E-03
4.28E-04	2.99E-04	1.28E-04	1.56E-03	1.86E-03	3.39E-03	4.74E-03	8.63E-04	2.27E-04	2.88E-03	3.33E-09	1.10E-06	4.05E-08	1.14E-06	1.14	3.40E-03	6.82E-03	9.59E-03	7.29E-03	3.11E-03
4.10E-04	2.86E-04	1.22E-04	1.49E-03	1.73E-03	3.17E-03	4.42E-03	8.05E-04	2.12E-04	2.69E-03	3.23E-09	1.04E-06	3.78E-08	1.08E-06	1.08	3.28E-03	6.54E-03	9.06E-03	6.84E-03	2.90E-03
3.92E-04	2.73E-04	1.17E-04	1.42E-03	1.62E-03	2.95E-03	4.12E-03	7.51E-04	1.97E-04	2.51E-03	3.11E-09	9.79E-07	3.53E-08	1.02E-06	1.02	3.15E-03	6.25E-03	8.54E-03	6.41E-03	2.70E-03
3.74E-04	2.61E-04	1.11E-04	1.36E-03	1.51E-03	2.76E-03	3.85E-03	7.01E-04	1.84E-04	2.34E-03	3.01E-09	9.24E-07	3.29E-08	9.60E-07	0.96	3.04E-03	5.97E-03	8.07E-03	6.02E-03	2.53E-03
3.56E-04	2.48E-04	1.06E-04	1.29E-03	1.41E-03	2.58E-03	3.60E-03	6.56E-04	1.72E-04	2.19E-03	2.90E-09	8.73E-07	3.08E-08	9.06E-07	0.91	2.92E-03	5.70E-03	7.62E-03	5.65E-03	2.36E-03
3.46E-04	2.41E-04	1.03E-04	1.25E-03	1.34E-03	2.44E-03	3.41E-03	6.21E-04	1.63E-04	2.08E-03	2.83E-09	8.36E-07	2.92E-08	8.68E-07	0.87	2.85E-03	5.52E-03	7.30E-03	5.39E-03	2.24E-03
3.40E-04	2.37E-04	1.01E-04	1.23E-03	1.28E-03	2.34E-03	3.26E-03	5.94E-04	1.56E-04	1.99E-03	2.79E-09	8.10E-07	2.79E-08	8.40E-07	0.84	2.80E-03	5.42E-03	7.08E-03	5.19E-03	2.14E-03
3.15E-04	2.20E-04	9.39E-05	1.14E-03	1.15E-03	2.09E-03	2.92E-03	5.32E-04	1.40E-04	1.78E-03	2.64E-09	7.38E-07	2.50E-08	7.66E-07	0.77	2.63E-03	5.04E-03	6.46E-03	4.69E-03	1.92E-03
3.00E-04	2.09E-04	8.94E-05	1.08E-03	1.08E-03	1.97E-03	2.75E-03	5.01E-04	1.32E-04	1.68E-03	2.54E-09	6.99E-07	2.35E-08	7.25E-07	0.73	2.53E-03	4.81E-03	6.12E-03	4.43E-03	1.81E-03
2.80E-04	1.95E-04	8.33E-05	1.01E-03	1.00E-03	1.83E-03	2.56E-03	4.65E-04	1.22E-04	1.56E-03	2.41E-09	6.51E-07	2.19E-08	6.76E-07	0.68	2.40E-03	4.50E-03	5.71E-03	4.11E-03	1.68E-03
2.68E-04	1.87E-04	7.99E-05	9.68E-04	9.51E-04	1.73E-03	2.42E-03	4.40E-04	1.16E-04	1.47E-03	2.33E-09	6.21E-07	2.07E-08	6.44E-07	0.64	2.32E-03	4.32E-03	5.45E-03	3.91E-03	1.59E-03
2.59E-04	1.81E-04	7.73E-05	9.37E-04	9.07E-04	1.65E-03	2.31E-03	4.20E-04	1.10E-04	1.41E-03	2.27E-09	5.96E-07	1.98E-08	6.18E-07	0.62	2.25E-03	4.18E-03	5.24E-03	3.74E-03	1.52E-03
2.55E-04	1.77E-04	7.58E-05	9.18E-04	8.74E-04	1.59E-03	2.22E-03	4.04E-04	1.06E-04	1.35E-03	2.23E-09	5.80E-07	1.90E-08	6.01E-07	0.60	2.21E-03	4.10E-03	5.09E-03	3.62E-03	1.46E-03
2.47E-04	1.72E-04	7.35E-05	8.90E-04	8.36E-04	1.52E-03	2.13E-03	3.87E-04	1.02E-04	1.30E-03	2.18E-09	5.58E-07	1.82E-08	5.79E-07	0.58	2.16E-03	3.97E-03	4.90E-03	3.48E-03	1.40E-03
2.34E-04	1.63E-04	6.96E-05	8.43E-04	7.88E-04	1.44E-03	2.00E-03	3.65E-04	9.59E-05	1.22E-03	2.09E-09	5.28E-07	1.72E-08	5.48E-07	0.55	2.06E-03	3.77E-03	4.64E-03	3.28E-03	1.32E-03
2.26E-04	1.58E-04	6.73E-05	8.14E-04	7.54E-04	1.37E-03	1.92E-03	3.49E-04	9.17E-05	1.17E-03	2.03E-09	5.08E-07	1.64E-08	5.26E-07	0.53	2.01E-03	3.65E-03	4.47E-03	3.15E-03	1.26E-03
2.19E-04	1.53E-04	6.54E-05	7.91E-04	7.24E-04	1.32E-03	1.84E-03	3.35E-04	8.80E-05	1.12E-03	1.99E-09	4.91E-07	1.58E-08	5.09E-07	0.51	1.96E-03	3.55E-03	4.32E-03	3.03E-03	1.21E-03
2.14E-04	1.49E-04	6.38E-05	7.71E-04	6.97E-04	1.27E-03	1.77E-03	3.22E-04	8.48E-05	1.08E-03	1.95E-09	4.76E-07	1.52E-08	4.93E-07	0.49	1.92E-03	3.46E-03	4.19E-03	2.93E-03	1.17E-03
2.01E-04	1.40E-04	5.98E-05	7.22E-04	6.42E-04	1.17E-03	1.63E-03	2.97E-04	7.80E-05	9.95E-04	1.85E-09	4.42E-07	1.40E-08	4.58E-07	0.46	1.81E-03	3.25E-03	3.90E-03	2.71E-03	1.07E-03
1.93E-04	1.35E-04	5.76E-05	6.96E-04	6.14E-04	1.12E-03	1.56E-03	2.84E-04	7.46E-05	9.52E-04	1.80E-09	4.25E-07	1.34E-08	4.40E-07	0.44	1.76E-03	3.13E-03	3.75E-03	2.60E-03	1.03E-03
1.85E-04	1.29E-04	5.52E-05	6.67E-04	5.86E-04	1.07E-03	1.49E-03	2.71E-04	7.12E-05	9.09E-04	1.73E-09	4.07E-07	1.28E-08	4.21E-07	0.42	1.70E-03	3.01E-03	3.59E-03	2.48E-03	9.80E-04
1.79E-04	1.25E-04	5.33E-05	6.44E-04	5.62E-04	1.02E-03	1.43E-03	2.60E-04	6.83E-05	8.72E-04	1.69E-09	3.92E-07	1.22E-08	4.06E-07	0.41	1.65E-03	2.91E-03	3.46E-03	2.39E-03	9.40E-04
1.05E-03	7.31E-04	3.12E-04	3.80E-03	6.57E-03	1.20E-02	1.67E-02	3.06E-03	8.05E-04	1.02E-02	6.42E-09	3.32E-06	1.43E-07	3.47E-06	3.47	6.66E-03	1.61E-02	2.86E-02	2.39E-02	1.10E-02
9.28E-04	6.47E-04	2.76E-04	3.36E-03	5.22E-03	9.54E-03	1.33E-02	2.43E-03	6.39E-04	8.10E-03	5.94E-09	2.75E-06	1.14E-07	2.87E-06	2.87	6.09E-03	1.43E-02	2.37E-02	1.94E-02	8.74E-03
8.69E-04	6.06E-04	2.59E-04	3.14E-03	4.63E-03	8.46E-03	1.18E-02	2.16E-03	5.67E-04	7.18E-03	5.71E-09	2.49E-06	1.01E-07	2.60E-06	2.60	5.83E-03	1.34E-02	2.15E-02	1.74E-02	7.75E-03
8.11E-04	5.66E-04	2.42E-04	2.93E-03	4.11E-03	7.51E-03	1.05E-02	1.91E-03	5.03E-04	6.38E-03	5.48E-09	2.26E-06	8.97E-08	2.35E-06	2.35	5.57E-03	1.25E-02	1.95E-02	1.56E-02	6.88E-03
7.59E-04	5.29E-04	2.26E-04	2.74E-03	3.67E-03	6.69E-03	9.34E-03	1.70E-03	4.48E-04	5.68E-03	4.47E-09	2.04E-06	8.00E-08	2.12E-06	2.12	4.61E-03	1.15E-02	1.75E-02	1.40E-02	6.13E-03
7.19E-04	5.01E-04	2.14E-04	2.59E-03	3.33E-03	6.08E-03	8.49E-03	1.55E-03	4.07E-04	5.17E-03	4.30E-09	1.88E-06	7.27E-08	1.96E-06	1.96	4.42E-03	1.09E-02	1.62E-02	1.28E-02	5.57E-03
6.82E-04	4.76E-04	2.03E-04	2.46E-03	3.05E-03	5.57E-03	7.77E-03	1.42E-03	3.72E-04	4.73E-03	4.16E-09	1.75E-06	6.65E-08	1.82E-06	1.82	4.26E-03	1.03E-02	1.51E-02	1.18E-02	5.10E-03
4.54E-04	3.17E-04	1.35E-04	1.64E-03	2.03E-03	3.70E-03	5.16E-03	9.44E-04	2.48E-04	3.15E-03	3.45E-09	1.18E-06	4.43E-08	1.23E-06	1.23	3.50E-03	7.16E-03	1.03E-02	7.89E-03	3.39E-03
4.37E-04	3.05E-04	1.30E-04	1.58E-03	1.90E-03	3.45E-03	4.82E-03	8.82E-04	2.32E-04	2.94E-03	3.35E-09	1.12E-06	4.13E-08	1.16E-06	1.16	3.39E-03	6.90E-03	9.73E-03	7.42E-03	3.17E-03
4.13E-04	2.88E-04	1.23E-04	1.49E-03	1.75E-03	3.19E-03	4.46E-03	8.15E-04	2.14E-04	2.72E-03	3.21E-09	1.04E-06	3.82E-08	1.08E-06	1.08	3.24E-03	6.53E-03	9.09E-03	6.89E-03	2.93E-03
3.90E-04	2.72E-04	1.16E-04	1.41E-03	1.62E-03	2.96E-03	4.13E-03	7.54E-04	1.98E-04	2.51E-03	3.08E-09	9.75E-07	3.54E-08	1.01E-06	1.01	3.10E-03	6.17E-03	8.51E-03	6.41E-03	2.71E-03
3.72E-04	2.59E-04	1.11E-04	1.34E-03	1.52E-03	2.76E-03	3.85E-03	7.04E-04	1.85E-04	2.35E-03	2.97E-09	9.20E-07	3.31E-08	9.56E-07	0.96	2.99E-03	5.90E-03	8.03E-03	6.01E-03	2.53E-03
3.61E-04	2.52E-04	1.07E-04	1.30E-03	1.43E-03	2.61E-03	3.65E-03	6.67E-04	1.75E-04	2.22E-03	2.90E-09	8.81E-07	3.13E-08	9.16E-07	0.92	2.91E-03	5.72E-03	7.69E-03	5.73E-03	2.40E-03
3.59E-04	2.50E-04	1.07E-04	1.29E-03	1.38E-03	2.52E-03	3.51E-03	6.41E-04	1.69E-04	2.14E-03	2.89E-09	8.61E-07	3.01E-08	8.94E-07	0.89	2.89E-03	5.68E-03	7.52E-03	5.55E-03	2.31E-03
3.50E-04	2.44E-04	1.04E-04	1.26E-03	1.31E-03	2.39E-03	3.34E-03	6.10E-04	1.60E-04	2.04E-03	2.84E-09	8.28E-07	2.86E-08	8.60E-07	0.86	2.83E-03	5.54E-03	7.24E-03	5.31E-03	2.20E-03
3.35E-04	2.33E-04	9.97E-05	1.21E-03	1.24E-03	2.25E-03	3.14E-03	5.74E-04	1.51E-04	1.92E-03	2.74E-09	7.87E-07	2.70E-08	8.16E-07	0.82	2.73E-03	5.31E-03	6.88E-03	5.02E-03	2.07E-03
3.16E-04	2.21E-04	9.42E-05	1.14E-03	1.16E-03	2.11E-03	2.94E-03	5.37E-04	1.41E-04	1.79E-03	2.63E-09	7.40E-07	2.52E-08	7.68E-07	0.77	2.61E-03	5.03E-03	6.47E-03	4.71E-03	1.93E-03
2.97E-04	2.07E-04	8.84E-05	1.07E-03	1.08E-03	1.97E-03	2.74E-03	5.01E-04	1.32E-04	1.67E-03	2.50E-09	6.93E-07	2.35E-08	7.19E-07	0.72	2.48E-03	4.73E-03	6.07E-03	4.40E-03	1.80E-03
2.82E-04	1.96E-04	8.39E-05	1.01E-03	1.01E-03	1.85E-03	2.58E-03	4.70E-04	1.24E-04	1.57E-03	2.40E-09	6.55E-07	2.21E-08	6.79E-07	0.68	2.38E-03	4.50E-03	5.74E-03	4.15E-03	1.70E-03
2.72E-04	1.90E-04	8.11E-05	9.81E-04	9.66E-04	1.76E-03	2.45E-03	4.48E-04	1.18E-04	1.50E-03	2.34E-09	6.28E-07	2.11E-08	6.52E-07	0.65	2.32E-03	4.35E-03	5.51E-03	3.96E-03	1.62E-03
2.67E-04	1.86E-04	7.95E-05	9.60E-04	9.28E-04	1.69E-03	2.36E-03	4.31E-04	1.13E-04	1.44E-03	2.31E-09	6.10E-07	2.02E-08	6.32E-07	0.63	2.27E-03	4.27E-03	5.35E-03	3.83E-03	1.55E-03
2.47E-04	1.73E-04	7.37E-05	8.90E-04	8.41E-04	1.53E-03	2.14E-03	3.90E-04	1.03E-04	1.30E-03	2.17E-09	5.59E-07	1.83E-08	5.80E-07	0.58	2.14E-03	3.96E-03	4.91E-03	3.49E-03	1.41E-03
2.38E-04	1.66E-04	7.09E-05	8.56E-04	8.01E-04	1.46E-03	2.04E-03	3.71E-04	9.76E-05	1.24E-03	2.11E-09	5.36E-07	1.75E-08	5.55E-07	0.56	2.07E-03	3.82E-03	4.71E-03	3.33E-03	1.34E-03
2.31E-04	1.61E-04	6.88E-05	8.30E-04	7.68E-04	1.40E-03	1.95E-03	3.56E-04	9.36E-05	1.19E-03	2.06E-09	5.17E-07	1.67E-08	5.36E-07	0.54	2.02E-03	3.71E-03	4.54E-03	3.21E-03	1.28E-03
2.24E-04	1.56E-04	6.66E-05	8.03E-04	7.36E-04	1.34E-03	1.87E-03	3.41E-04	8.96E-05	1.14E-03	2.01E-09	4.98E-07	1.60E-08	5.16E-07	0.52	1.97E-03	3.59E-03	4.38E-03	3.08E-03	1.23E-03
2.17E-04	1.51E-04	6.47E-05	7.80E-04	7.07E-04	1.29E-03	1.79E-03	3.27E-04	8.60E-05	1.10E-03	1.96E-09	4.81E-07	1.54E-08	4.99E-07	0.50	1.92E-03	3.49E-03	4.23E-03	2.97E-03	1.18E-03
2.10E-04	1.46E-04	6.25E-05	7.54E-04	6.77E-04	1.23E-03	1.72E-03	3.14E-04	8.24E-05	1.05E-03	1.91E-09	4.63E-07	1.47E-08	4.80E-07	0.48	1.87E-03	3.38E-03	4.08E-03	2.85E-03	1.13E-03
2.01E-04	1.40E-04	6.00E-05	7.24E-04	6.46E-04	1.18E-03	1.64E-03	2.99E-04	7.86E-05	1.00E-03	1.85E-09	4.44E-07	1.41E-08	4.60E-07	0.46	1.80E-03	3.25E-03	3.91E-03	2.72E-03	1.08E-03
1.94E-04	1.36E-04	5.79E-05	6.98E-04	6.19E-04	1.13E-03	1.57E-03	2.86E-04	7.53E-05	9.60E-04	1.79E-09	4.27E-07	1.35E-08	4.42E-07	0.44	1.75E-03	3.14E-03	3.76E-03	2.61E-03	1.03E-03
1.88E-04	1.31E-04	5.61E-05	6.76E-04	5.95E-04	1.08E-03	1.51E-03	2.75E-04	7.23E-05	9.22E-04	1.75E-09	4.12E-07	1.30E-08	4.27E-07	0.43	1.70E-03	3.04E-03	3.63E-03	2.52E-03	9.94E-04
1.82E-04	1.27E-04	5.41E-05	6.52E-04	5.70E-04	1.04E-03	1.45E-03	2.64E-04	6.93E-05	8.84E-04	1.70E-09	3.96E-07	1.24E-08	4.11E-07	0.41	1.65E-03	2.94E-03	3.50E-03	2.42E-03	9.53E-04
1.13E-03	7.87E-04	3.36E-04	4.07E-03	6.86E-03	1.25E-02	1.74E-02	3.20E-03	8.41E-04	1.06E-02	6.73E-09	3.49E-06	1.50E-07	3.64E-06	3.64	6.90E-03	1.71E-02	3.01E-02	2.51E-02	1.15E-02
1.06E-03	7.36E-04	3.15E-04	3.80E-03	6.08E-03	1.11E-02	1.55E-02	2.84E-03	7.46E-04	9.43E-03	6.42E-09	3.15E-06	1.33E-07	3.29E-06	3.29	6.55E-03	1.60E-02	2.72E-02	2.24E-02	1.02E-02
9.78E-04	6.82E-04	2.91E-04	3.52E-03	5.37E-03	9.78E-03	1.36E-02	2.50E-03	6.57E-04	8.32E-03	6.16E-09	2.84E-06	1.17E-07	2.96E-06	2.96	6.25E-03	1.49E-02	2.45E-02	2.00E-02	8.97E-03
9.08E-04	6.33E-04	2.71E-04	3.27E-03	4.76E-03	8.67E-03	1.21E-02	2.22E-03	5.83E-04	7.37E-03	5.92E-09	2.56E-06	1.04E-07	2.67E-06	2.67	5.98E-03	1.39E-02	2.22E-02	1.79E-02	7.96E-03
8.42E-04	5.87E-04	2.51E-04	3.03E-03	4.22E-03	7.69E-03	1.07E-02	1.96E-03	5.16E-04	6.54E-03	5.68E-09	2.32E-06	9.21E-08	2.42E-06	2.42	5.72E-03	1.29E-02	2.01E-02	1.60E-02	7.06E-03
5.73E-04	4.00E-04	1.71E-04	2.07E-03	2.74E-03	4.99E-03	6.96E-03	1.28E-03	3.36E-04	4.25E-03	4.04E-09	1.54E-06	5.98E-08	1.60E-06	1.60	4.09E-03	8.88E-03	1.33E-02	1.05E-02	4.58E-03
5.28E-04	3.68E-04	1.57E-04	1.90E-03	2.47E-03	4.49E-03	6.27E-03	1.15E-03	3.02E-04	3.82E-03	3.80E-09	1.40E-06	5.39E-08	1.46E-06	1.46	3.84E-03	8.20E-03	1.22E-02	9.48E-03	4.13E-03
4.86E-04	3.39E-04	1.45E-04	1.76E-03	2.23E-03	4.06E-03	5.67E-03	1.04E-03	2.73E-04	3.46E-03	3.59E-09	1.28E-06	4.87E-08	1.33E-06	1.33	3.62E-03	7.59E-03	1.11E-02	8.61E-03	3.73E-03
4.63E-04	3.23E-04	1.38E-04	1.67E-03	2.06E-03	3.76E-03	5.25E-03	9.62E-04	2.53E-04	3.20E-03	3.46E-09	1.20E-06	4.51E-08	1.25E-06	1.25	3.49E-03	7.24E-03	1.04E-02	8.02E-03	3.45E-03
4.38E-04	3.06E-04	1.31E-04	1.58E-03	1.91E-03	3.47E-03	4.85E-03	8.89E-04	2.34E-04	2.96E-03	3.33E-09	1.12E-06	4.17E-08	1.16E-06	1.16	3.34E-03	6.86E-03	9.74E-03	7.45E-03	3.19E-03
4.16E-04	2.90E-04	1.24E-04	1.50E-03	1.77E-03	3.22E-03	4.50E-03	8.25E-04	2.17E-04	2.74E-03	3.20E-09	1.05E-06	3.86E-08	1.09E-06	1.09	3.21E-03	6.53E-03	9.14E-03	6.95E-03	2.96E-03
3.98E-04	2.77E-04	1.19E-04	1.43E-03	1.65E-03	3.01E-03	4.20E-03	7.70E-04	2.02E-04	2.56E-03	3.10E-09	9.91E-07	3.61E-08	1.03E-06	1.03	3.10E-03	6.25E-03	8.64E-03	6.52E-03	2.76E-03
3.84E-04	2.67E-04	1.14E-04	1.38E-03	1.55E-03	2.83E-03	3.95E-03	7.24E-04	1.90E-04	2.41E-03	3.01E-09	9.43E-07	3.39E-08	9.80E-07	0.98	3.01E-03	6.03E-03	8.22E-03	6.17E-03	2.60E-03
3.80E-04	2.65E-04	1.13E-04	1.37E-03	1.49E-03	2.71E-03	3.78E-03	6.93E-04	1.82E-04	2.31E-03	2.99E-09	9.17E-07	3.25E-08	9.53E-07	0.95	2.98E-03	5.96E-03	8.00E-03	5.96E-03	2.49E-03
3.71E-04	2.58E-04	1.10E-04	1.33E-03	1.42E-03	2.58E-03	3.60E-03	6.58E-04	1.73E-04	2.19E-03	2.95E-09	8.82E-07	3.09E-08	9.16E-07	0.92	2.92E-03	5.82E-03	7.70E-03	5.70E-03	2.37E-03
3.38E-04	2.36E-04	1.01E-04	1.21E-03	1.25E-03	2.28E-03	3.18E-03	5.82E-04	1.53E-04	1.94E-03	2.75E-09	7.93E-07	2.73E-08	8.23E-07	0.82	2.72E-03	5.33E-03	6.93E-03	5.07E-03	2.09E-03
3.18E-04	2.21E-04	9.46E-05	1.14E-03	1.17E-03	2.12E-03	2.96E-03	5.42E-04	1.42E-04	1.81E-03	2.62E-09	7.42E-07	2.54E-08	7.70E-07	0.77	2.59E-03	5.02E-03	6.49E-03	4.74E-03	1.95E-03
3.01E-04	2.10E-04	8.95E-05	1.08E-03	1.09E-03	1.99E-03	2.78E-03	5.08E-04	1.34E-04	1.69E-03	2.51E-09	7.00E-07	2.38E-08	7.26E-07	0.73	2.48E-03	4.76E-03	6.12E-03	4.45E-03	1.83E-03
2.88E-04	2.01E-04	8.58E-05	1.03E-03	1.03E-03	1.88E-03	2.63E-03	4.80E-04	1.26E-04	1.60E-03	2.43E-09	6.66E-07	2.25E-08	6.91E-07	0.69	2.39E-03	4.57E-03	5.84E-03	4.23E-03	1.73E-03
2.81E-04	1.96E-04	8.36E-05	1.01E-03	9.89E-04	1.80E-03	2.51E-03	4.60E-04	1.21E-04	1.53E-03	2.38E-09	6.43E-07	2.16E-08	6.67E-07	0.67	2.34E-03	4.45E-03	5.64E-03	4.06E-03	1.65E-03
2.77E-04	1.93E-04	8.25E-05	9.93E-04	9.54E-04	1.74E-03	2.42E-03	4.43E-04	1.16E-04	1.48E-03	2.36E-09	6.28E-07	2.08E-08	6.51E-07	0.65	2.32E-03	4.39E-03	5.50E-03	3.94E-03	1.60E-03
2.66E-04	1.86E-04	7.93E-05	9.55E-04	9.07E-04	1.65E-03	2.30E-03	4.21E-04	1.11E-04	1.41E-03	2.29E-09	6.00E-07	1.98E-08	6.22E-07	0.62	2.24E-03	4.23E-03	5.27E-03	3.76E-03	1.52E-03
2.50E-04	1.74E-04	7.45E-05	8.98E-04	8.51E-04	1.55E-03	2.16E-03	3.95E-04	1.04E-04	1.32E-03	2.18E-09	5.64E-07	1.86E-08	5.85E-07	0.59	2.13E-03	3.99E-03	4.95E-03	3.53E-03	1.42E-03
2.42E-04	1.69E-04	7.20E-05	8.67E-04	8.13E-04	1.48E-03	2.06E-03	3.77E-04	9.92E-05	1.26E-03	2.12E-09	5.42E-07	1.77E-08	5.62E-07	0.56	2.08E-03	3.86E-03	4.76E-03	3.38E-03	1.36E-03
2.34E-04	1.63E-04	6.97E-05	8.39E-04	7.78E-04	1.41E-03	1.97E-03	3.61E-04	9.49E-05	1.21E-03	2.07E-09	5.22E-07	1.70E-08	5.41E-07	0.54	2.02E-03	3.74E-03	4.59E-03	3.24E-03	1.30E-03
2.27E-04	1.58E-04	6.76E-05	8.14E-04	7.46E-04	1.36E-03	1.89E-03	3.46E-04	9.10E-05	1.16E-03	2.02E-09	5.04E-07	1.63E-08	5.22E-07	0.52	1.97E-03	3.63E-03	4.43E-03	3.12E-03	1.25E-03
2.12E-04	1.48E-04	6.31E-05	7.60E-04	6.84E-04	1.24E-03	1.74E-03	3.17E-04	8.34E-05	1.06E-03	1.92E-09	4.67E-07	1.49E-08	4.84E-07	0.48	1.86E-03	3.40E-03	4.11E-03	2.88E-03	1.14E-03
2.03E-04	1.42E-04	6.05E-05	7.28E-04	6.52E-04	1.19E-03	1.65E-03	3.02E-04	7.94E-05	1.01E-03	1.85E-09	4.46E-07	1.42E-08	4.62E-07	0.46	1.80E-03	3.26E-03	3.93E-03	2.75E-03	1.09E-03
1.96E-04	1.37E-04	5.84E-05	7.03E-04	6.25E-04	1.14E-03	1.59E-03	2.90E-04	7.62E-05	9.69E-04	1.80E-09	4.30E-07	1.36E-08	4.45E-07	0.45	1.75E-03	3.15E-03	3.79E-03	2.64E-03	1.05E-03
1.89E-04	1.32E-04	5.64E-05	6.79E-04	5.99E-04	1.09E-03	1.52E-03	2.78E-04	7.30E-05	9.29E-04	1.75E-09	4.14E-07	1.31E-08	4.29E-07	0.43	1.70E-03	3.05E-03	3.65E-03	2.53E-03	1.00E-03

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722193761426	372219	3761426	1.24E-03	2.41E-03	3.43E-03	5.14E-04	2.08E-04	3.48E-04	2.15E-03	1.97E-03	2.67E-03	5.03E-03	7.21E-03	6.81E-03
3722293761426	372229	3761426	1.18E-03	2.29E-03	3.27E-03	4.93E-04	2.00E-04	3.34E-04	2.05E-03	1.89E-03	2.49E-03	4.68E-03	6.71E-03	6.34E-03
3722393761426	372239	3761426	1.13E-03	2.19E-03	3.12E-03	4.73E-04	1.92E-04	3.20E-04	1.97E-03	1.81E-03	2.32E-03	4.35E-03	6.24E-03	5.90E-03
3722493761423	372249	3761423	1.06E-03	2.04E-03	2.91E-03	4.42E-04	1.79E-04	3.00E-04	1.84E-03	1.69E-03	2.05E-03	3.85E-03	5.53E-03	5.22E-03
3722793761426	372279	3761426	8.06E-04	1.55E-03	2.22E-03	3.35E-04	1.36E-04	2.27E-04	1.40E-03	1.29E-03	1.72E-03	3.21E-03	4.60E-03	4.34E-03
3722893761426	372289	3761426	7.59E-04	1.46E-03	2.08E-03	3.15E-04	1.28E-04	2.13E-04	1.32E-03	1.21E-03	1.42E-03	2.65E-03	3.80E-03	3.59E-03
3722993761426	372299	3761426	7.13E-04	1.37E-03	1.95E-03	2.96E-04	1.20E-04	2.00E-04	1.24E-03	1.14E-03	1.30E-03	2.43E-03	3.48E-03	3.29E-03
3723093761426	372309	3761426	6.71E-04	1.29E-03	1.84E-03	2.79E-04	1.13E-04	1.89E-04	1.17E-03	1.07E-03	1.20E-03	2.23E-03	3.20E-03	3.03E-03
3723193761426	372319	3761426	6.41E-04	1.23E-03	1.75E-03	2.67E-04	1.08E-04	1.81E-04	1.11E-03	1.02E-03	1.12E-03	2.10E-03	3.01E-03	2.84E-03
3723293761426	372329	3761426	6.18E-04	1.18E-03	1.69E-03	2.57E-04	1.04E-04	1.74E-04	1.07E-03	9.87E-04	1.07E-03	1.99E-03	2.86E-03	2.70E-03
3723393761426	372339	3761426	5.96E-04	1.14E-03	1.62E-03	2.48E-04	1.01E-04	1.68E-04	1.04E-03	9.51E-04	1.02E-03	1.89E-03	2.72E-03	2.57E-03
3723493761426	372349	3761426	5.75E-04	1.10E-03	1.56E-03	2.40E-04	9.72E-05	1.63E-04	1.00E-03	9.18E-04	9.68E-04	1.80E-03	2.59E-03	2.44E-03
3723593761426	372359	3761426	5.68E-04	1.08E-03	1.54E-03	2.37E-04	9.61E-05	1.61E-04	9.87E-04	9.06E-04	9.50E-04	1.77E-03	2.53E-03	2.39E-03
3723693761426	372369	3761426	5.57E-04	1.06E-03	1.51E-03	2.33E-04	9.44E-05	1.58E-04	9.68E-04	8.89E-04	9.23E-04	1.71E-03	2.46E-03	2.32E-03
3723793761426	372379	3761426	5.40E-04	1.03E-03	1.46E-03	2.26E-04	9.16E-05	1.53E-04	9.39E-04	8.62E-04	8.85E-04	1.64E-03	2.36E-03	2.23E-03
3723893761426	372389	3761426	5.25E-04	9.95E-04	1.42E-03	2.20E-04	8.91E-05	1.49E-04	9.12E-04	8.38E-04	8.50E-04	1.58E-03	2.26E-03	2.14E-03
3723993761426	372399	3761426	5.07E-04	9.60E-04	1.37E-03	2.12E-04	8.61E-05	1.44E-04	8.80E-04	8.08E-04	8.11E-04	1.51E-03	2.16E-03	2.04E-03
3724093761426	372409	3761426	4.84E-04	9.17E-04	1.31E-03	2.03E-04	8.23E-05	1.38E-04	8.42E-04	7.73E-04	7.66E-04	1.42E-03	2.04E-03	1.93E-03
3724193761426	372419	3761426	4.63E-04	8.76E-04	1.25E-03	1.94E-04	7.87E-05	1.32E-04	8.04E-04	7.39E-04	7.23E-04	1.34E-03	1.92E-03	1.82E-03
3724293761426	372429	3761426	4.46E-04	8.42E-04	1.20E-03	1.87E-04	7.59E-05	1.27E-04	7.75E-04	7.11E-04	6.89E-04	1.28E-03	1.83E-03	1.73E-03
3724393761426	372439	3761426	4.34E-04	8.20E-04	1.17E-03	1.83E-04	7.40E-05	1.24E-04	7.55E-04	6.93E-04	6.66E-04	1.23E-03	1.77E-03	1.67E-03
3724493761426	372449	3761426	4.26E-04	8.04E-04	1.15E-03	1.79E-04	7.26E-05	1.21E-04	7.41E-04	6.80E-04	6.48E-04	1.20E-03	1.72E-03	1.63E-03
3724693761426	372469	3761426	3.98E-04	7.49E-04	1.07E-03	1.67E-04	6.78E-05	1.13E-04	6.91E-04	6.34E-04	5.94E-04	1.10E-03	1.58E-03	1.49E-03
3724793761426	372479	3761426	3.86E-04	7.26E-04	1.03E-03	1.63E-04	6.58E-05	1.10E-04	6.70E-04	6.15E-04	5.71E-04	1.06E-03	1.52E-03	1.43E-03
3724893761426	372489	3761426	3.76E-04	7.06E-04	1.01E-03	1.58E-04	6.42E-05	1.07E-04	6.53E-04	5.99E-04	5.52E-04	1.02E-03	1.46E-03	1.38E-03
3724993761426	372499	3761426	3.65E-04	6.86E-04	9.78E-04	1.54E-04	6.24E-05	1.04E-04	6.35E-04	5.83E-04	5.33E-04	9.85E-04	1.41E-03	1.34E-03
3725093761426	372509	3761426	3.57E-04	6.70E-04	9.55E-04	1.51E-04	6.10E-05	1.02E-04	6.20E-04	5.69E-04	5.17E-04	9.55E-04	1.37E-03	1.29E-03
3725193761426	372519	3761426	3.47E-04	6.51E-04	9.28E-04	1.47E-04	5.94E-05	9.93E-05	6.03E-04	5.54E-04	4.99E-04	9.22E-04	1.32E-03	1.25E-03
3725293761426	372529	3761426	3.35E-04	6.27E-04	8.94E-04	1.41E-04	5.73E-05	9.58E-05	5.81E-04	5.34E-04	4.78E-04	8.82E-04	1.27E-03	1.20E-03
3725393761426	372539	3761426	3.25E-04	6.10E-04	8.69E-04	1.37E-04	5.57E-05	9.31E-05	5.65E-04	5.19E-04	4.62E-04	8.52E-04	1.22E-03	1.15E-03
3725493761426	372549	3761426	3.16E-04	5.92E-04	8.44E-04	1.34E-04	5.42E-05	9.06E-05	5.50E-04	5.05E-04	4.46E-04	8.23E-04	1.18E-03	1.11E-03
3722293761436	372229	3761436	1.28E-03	2.48E-03	3.53E-03	5.36E-04	2.17E-04	3.63E-04	2.23E-03	2.04E-03	2.78E-03	5.21E-03	7.48E-03	7.07E-03
3722393761433	372239	3761433	1.20E-03	2.31E-03	3.29E-03	5.01E-04	2.03E-04	3.40E-04	2.08E-03	1.91E-03	2.50E-03	4.68E-03	6.71E-03	6.34E-03
3722793761436	372279	3761436	8.59E-04	1.65E-03	2.35E-03	3.58E-04	1.45E-04	2.42E-04	1.49E-03	1.37E-03	1.87E-03	3.49E-03	5.00E-03	4.73E-03
3722893761436	372289	3761436	8.04E-04	1.54E-03	2.20E-03	3.35E-04	1.36E-04	2.27E-04	1.40E-03	1.28E-03	1.56E-03	2.91E-03	4.17E-03	3.94E-03
3722993761436	372299	3761436	7.52E-04	1.44E-03	2.06E-03	3.13E-04	1.27E-04	2.12E-04	1.31E-03	1.20E-03	1.42E-03	2.65E-03	3.81E-03	3.60E-03
3723093761436	372309	3761436	7.07E-04	1.35E-03	1.93E-03	2.94E-04	1.19E-04	2.00E-04	1.23E-03	1.13E-03	1.31E-03	2.43E-03	3.49E-03	3.30E-03
3723193761436	372319	3761436	6.75E-04	1.29E-03	1.84E-03	2.81E-04	1.14E-04	1.91E-04	1.17E-03	1.08E-03	1.22E-03	2.28E-03	3.27E-03	3.09E-03
3723293761436	372329	3761436	6.52E-04	1.24E-03	1.77E-03	2.72E-04	1.10E-04	1.84E-04	1.13E-03	1.04E-03	1.17E-03	2.17E-03	3.11E-03	2.94E-03
3723393761436	372339	3761436	6.37E-04	1.21E-03	1.73E-03	2.66E-04	1.08E-04	1.80E-04	1.11E-03	1.02E-03	1.12E-03	2.09E-03	3.00E-03	2.83E-03
3723493761436	372349	3761436	6.20E-04	1.18E-03	1.68E-03	2.59E-04	1.05E-04	1.76E-04	1.08E-03	9.89E-04	1.08E-03	2.01E-03	2.88E-03	2.72E-03
3723593761436	372359	3761436	6.03E-04	1.14E-03	1.63E-03	2.53E-04	1.02E-04	1.71E-04	1.05E-03	9.62E-04	1.04E-03	1.93E-03	2.76E-03	2.61E-03
3723693761436	372369	3761436	5.79E-04	1.10E-03	1.56E-03	2.43E-04	9.83E-05	1.64E-04	1.01E-03	9.23E-04	9.82E-04	1.82E-03	2.61E-03	2.47E-03
3723793761436	372379	3761436	5.54E-04	1.05E-03	1.50E-03	2.32E-04	9.41E-05	1.57E-04	9.62E-04	8.84E-04	9.26E-04	1.72E-03	2.46E-03	2.33E-03
3723893761436	372389	3761436	5.41E-04	1.02E-03	1.46E-03	2.27E-04	9.21E-05	1.54E-04	9.40E-04	8.63E-04	8.95E-04	1.66E-03	2.38E-03	2.25E-03
3724093761436	372409	3761436	5.08E-04	9.59E-04	1.37E-03	2.14E-04	8.66E-05	1.45E-04	8.83E-04	8.11E-04	8.21E-04	1.52E-03	2.18E-03	2.06E-03
3724193761436	372419	3761436	4.84E-04	9.13E-04	1.30E-03	2.04E-04	8.25E-05	1.38E-04	8.41E-04	7.72E-04	7.72E-04	1.43E-03	2.05E-03	1.94E-03
3724293761436	372429	3761436	4.62E-04	8.71E-04	1.24E-03	1.94E-04	7.88E-05	1.32E-04	8.02E-04	7.37E-04	7.29E-04	1.35E-03	1.93E-03	1.83E-03
3724393761436	372439	3761436	4.48E-04	8.43E-04	1.20E-03	1.89E-04	7.64E-05	1.28E-04	7.78E-04	7.14E-04	7.00E-04	1.29E-03	1.86E-03	1.75E-03
3724493761436	372449	3761436	4.39E-04	8.26E-04	1.18E-03	1.85E-04	7.49E-05	1.25E-04	7.62E-04	7.00E-04	6.79E-04	1.26E-03	1.80E-03	1.70E-03
3724593761436	372459	3761436	4.33E-04	8.15E-04	1.16E-03	1.83E-04	7.41E-05	1.24E-04	7.53E-04	6.92E-04	6.65E-04	1.23E-03	1.76E-03	1.67E-03
3724693761436	372469	3761436	4.17E-04	7.84E-04	1.12E-03	1.76E-04	7.14E-05	1.19E-04	7.25E-04	6.66E-04	6.34E-04	1.17E-03	1.68E-03	1.59E-03
3724793761436	372479	3761436	3.99E-04	7.50E-04	1.07E-03	1.69E-04	6.83E-05	1.14E-04	6.94E-04	6.37E-04	6.02E-04	1.11E-03	1.59E-03	1.51E-03
3724893761436	372489	3761436	3.89E-04	7.30E-04	1.04E-03	1.64E-04	6.66E-05	1.11E-04	6.76E-04	6.21E-04	5.81E-04	1.07E-03	1.54E-03	1.45E-03
3724993761436	372499	3761436	3.78E-04	7.09E-04	1.01E-03	1.60E-04	6.47E-05	1.08E-04	6.57E-04	6.03E-04	5.60E-04	1.03E-03	1.48E-03	1.40E-03
3725093761436	372509	3761436	3.69E-04	6.91E-04	9.85E-04	1.56E-04	6.32E-05	1.06E-04	6.41E-04	5.89E-04	5.43E-04	1.00E-03	1.44E-03	1.36E-03
3725293761436	372529	3761436	3.48E-04	6.52E-04	9.29E-04	1.47E-04	5.97E-05	9.99E-05	6.05E-04	5.56E-04	5.05E-04	9.31E-04	1.33E-03	1.26E-03
3725393761436	372539	3761436	3.37E-04	6.30E-04	8.97E-04	1.43E-04	5.77E-05	9.66E-05	5.85E-04	5.37E-04	4.84E-04	8.93E-04	1.28E-03	1.21E-03
3725493761436	372549	3761436	3.27E-04	6.11E-04	8.71E-04	1.38E-04	5.61E-05	9.38E-05	5.68E-04	5.22E-04	4.67E-04	8.61E-04	1.24E-03	1.17E-03
3725593761436	372559	3761436	3.18E-04	5.93E-04	8.46E-04	1.35E-04	5.45E-05	9.12E-05	5.52E-04	5.07E-04	4.51E-04	8.31E-04	1.19E-03	1.13E-03
3722593761449	372259	3761449	1.24E-03	2.36E-03	3.36E-03	5.21E-04	2.11E-04	3.53E-04	2.15E-03	1.97E-03	2.54E-03	4.73E-03	6.79E-03	6.41E-03
3722693761446	372269	3761446	1.15E-03	2.19E-03	3.13E-03	4.85E-04	1.97E-04	3.29E-04	2.00E-03	1.84E-03	2.25E-03	4.18E-03	5.99E-03	5.66E-03
3722793761446	372279	3761446	9.21E-04	1.76E-03	2.51E-03	3.85E-04	1.56E-04	2.61E-04	1.60E-03	1.47E-03	2.05E-03	3.82E-03	5.48E-03	5.18E-03
3722893761446	372289	3761446	8.61E-04	1.65E-03	2.35E-03	3.60E-04	1.46E-04	2.44E-04	1.50E-03	1.37E-03	1.74E-03	3.23E-03	4.63E-03	4.37E-03
3722993761446	372299	3761446	8.02E-04	1.53E-03	2.18E-03	3.35E-04	1.36E-04	2.27E-04	1.39E-03	1.28E-03	1.58E-03	2.93E-03	4.21E-03	3.97E-03
3723093761446	372309	3761446	7.49E-04	1.43E-03	2.04E-03	3.13E-04	1.27E-04	2.12E-04	1.30E-03	1.20E-03	1.44E-03	2.67E-03	3.83E-03	3.62E-03
3723193761446	372319	3761446	7.11E-04	1.35E-03	1.93E-03	2.97E-04	1.20E-04	2.01E-04	1.23E-03	1.13E-03	1.34E-03	2.48E-03	3.56E-03	3.37E-03
3723293761446	372329	3761446	6.86E-04	1.30E-03	1.86E-03	2.87E-04	1.16E-04	1.95E-04	1.19E-03	1.09E-03	1.27E-03	2.35E-03	3.38E-03	3.19E-03
3723393761446	372339	3761446	6.78E-04	1.29E-03	1.84E-03	2.84E-04	1.15E-04	1.93E-04	1.18E-03	1.08E-03	1.24E-03	2.29E-03	3.29E-03	3.11E-03
3723493761446	372349	3761446	6.68E-04	1.27E-03	1.80E-03	2.80E-04	1.14E-04	1.90E-04	1.16E-03	1.07E-03	1.20E-03	2.22E-03	3.19E-03	3.01E-03
3723593761446	372359	3761446	6.21E-04	1.18E-03	1.68E-03	2.61E-04	1.06E-04	1.77E-04	1.08E-03	9.91E-04	1.10E-03	2.03E-03	2.91E-03	2.75E-03
3723693761446	372369	3761446	5.95E-04	1.13E-03	1.61E-03	2.50E-04	1.01E-04	1.70E-04	1.03E-03	9.50E-04	1.04E-03	1.92E-03	2.75E-03	2.60E-03
3723793761446	372379	3761446	5.72E-04	1.08E-03	1.54E-03	2.41E-04	9.75E-05	1.63E-04	9.94E-04	9.13E-04	9.81E-04	1.82E-03	2.60E-03	2.46E-03
3723893761446	372389	3761446	5.61E-04	1.06E-03	1.51E-03	2.36E-04	9.57E-05	1.60E-04	9.75E-04	8.95E-04	9.50E-04	1.76E-03	2.52E-03	2.38E-03
3724093761446	372409	3761446	5.32E-04	1.00E-03	1.43E-03	2.24E-04	9.09E-05	1.52E-04	9.24E-04	8.49E-04	8.78E-04	1.62E-03	2.33E-03	2.20E-03
3724193761446	372419	3761446	5.08E-04	9.57E-04	1.36E-03	2.14E-04	8.69E-05	1.45E-04	8.83E-04	8.11E-04	8.29E-04	1.53E-03	2.20E-03	2.07E-03
3724293761446	372429	3761446	4.89E-04	9.20E-04	1.31E-03	2.07E-04	8.37E-05	1.40E-04	8.50E-04	7.81E-04	7.89E-04	1.46E-03	2.09E-03	1.97E-03
3724393761446	372439	3761446	4.64E-04	8.73E-04	1.24E-03	1.96E-04	7.94E-05	1.33E-04	8.07E-04	7.41E-04	7.41E-04	1.37E-03	1.96E-03	1.85E-03
3724493761446	372449	3761446	4.53E-04	8.50E-04	1.21E-03	1.91E-04	7.75E-05	1.30E-04	7.86E-04	7.22E-04	7.15E-04	1.32E-03	1.89E-03	1.79E-03
3724593761446	372459	3761446	4.44E-04	8.34E-04	1.19E-03	1.88E-04	7.61E-05	1.27E-04	7.72E-04	7.09E-04	6.94E-04	1.28E-03	1.84E-03	1.73E-03
3724793761446	372479	3761446	4.15E-04	7.78E-04	1.11E-03	1.76E-04	7.12E-05	1.19E-04	7.21E-04	6.62E-04	6.36E-04	1.17E-03	1.68E-03	1.59E-03
3724893761446	372489	3761446	4.04E-04	7.56E-04	1.08E-03	1.71E-04	6.93E-05	1.16E-04	7.02E-04	6.44E-04	6.14E-04	1.13E-03	1.62E-03	1.53E-03
3724993761446	372499	3761446	3.93E-04	7.35E-04	1.05E-03	1.67E-04	6.75E-05	1.13E-04	6.83E-04	6.27E-04	5.92E-04	1.09E-03	1.56E-03	1.48E-03
3725093761446	372509	3761446	3.82E-04	7.14E-04	1.02E-03	1.62E-04	6.56E-05	1.10E-04	6.64E-04	6.09E-04	5.70E-04	1.05E-03	1.51E-03	1.42E-03
3725193761446	372519	3761446	3.73E-04	6.98E-04	9.94E-04	1.58E-04	6.41E-05	1.07E-04	6.49E-04	5.96E-04	5.53E-04	1.02E-03	1.46E-03	1.38E-03
3725293761446	372529	3761446	3.63E-04	6.78E-04	9.67E-04	1.54E-04	6.24E-05	1.04E-04	6.31E-04	5.79E-04	5.33E-04	9.82E-04	1.41E-03	1.33E-03
3725393761446	372539	3761446	3.50E-04	6.53E-04	9.30E-04	1.48E-04	6.01E-05	1.01E-04	6.08E-04	5.58E-04	5.10E-04	9.39E-04	1.35E-03	1.27E-03
3725493761446	372549	3761446	3.40E-04	6.34E-04	9.04E-04	1.44E-04	5.84E-05	9.77E-05	5.91E-04	5.42E-04	4.92E-04	9.06E-04	1.30E-03	1.23E-03
3725593761446	372559	3761446	3.31E-04	6.18E-04	8.80E-04	1.41E-04	5.69E-05	9.52E-05	5.75E-04	5.28E-04	4.76E-04	8.76E-04	1.26E-03	1.19E-03
3722393761456	372239	3761456	1.45E-03	2.77E-03	3.95E-03	6.10E-04	2.47E-04	4.13E-04	2.51E-03	2.31E-03	3.26E-03	6.07E-03	8.70E-03	8.22E-03
3722493761456	372249	3761456	1.37E-03	2.62E-03	3.73E-03	5.79E-04	2.34E-04	3.92E-04	2.38E-03	2.19E-03	3.01E-03	5.58E-03	8.01E-03	7.57E-03
3722593761456	372259	3761456	1.30E-03	2.48E-03	3.54E-03	5.50E-04	2.23E-04	3.73E-04	2.27E-03	2.08E-03	2.75E-03	5.11E-03	7.32E-03	6.92E-03
3722693761456	372269	3761456	1.24E-03	2.35E-03	3.35E-03	5.23E-04	2.12E-04	3.55E-04	2.15E-03	1.98E-03	2.50E-03	4.63E-03	6.64E-03	6.28E-03
3722793761456	372279	3761456	9.93E-04	1.90E-03	2.70E-03	4.17E-04	1.69E-04	2.82E-04	1.73E-03	1.59E-03	2.27E-03	4.21E-03	6.04E-03	5.71E-03
3722893761456	372289	3761456	9.24E-04	1.76E-03	2.51E-03	3.88E-04	1.57E-04	2.63E-04	1.61E-03	1.47E-03	1.94E-03	3.59E-03	5.15E-03	4.86E-03
3722993761456	372299	3761456	8.62E-04	1.64E-03	2.34E-03	3.62E-04	1.46E-04	2.45E-04	1.50E-03	1.38E-03	1.76E-03	3.27E-03	4.69E-03	4.43E-03
3723093761456	372309	3761456	8.05E-04	1.53E-03	2.18E-03	3.38E-04	1.37E-04	2.29E-04	1.40E-03	1.28E-03	1.61E-03	2.98E-03	4.28E-03	4.04E-03
3723193761456	372319	3761456	7.54E-04	1.43E-03	2.04E-03	3.16E-04	1.28E-04	2.14E-04	1.31E-03	1.20E-03	1.47E-03	2.73E-03	3.92E-03	3.70E-03
3723293761456	372329	3761456	7.22E-04	1.37E-03	1.95E-03	3.03E-04	1.23E-04	2.06E-04	1.26E-03	1.15E-03	1.39E-03	2.56E-03	3.68E-03	3.47E-03
3723393761456	372339	3761456	7.09E-04	1.34E-03	1.91E-03	2.98E-04	1.21E-04	2.02E-04	1.23E-03	1.13E-03	1.33E-03	2.47E-03	3.54E-03	3.34E-03
3723493761456	372349	3761456	7.04E-04	1.33E-03	1.90E-03	2.97E-04	1.20E-04	2.01E-04	1.22E-03	1.12E-03	1.30E-03	2.40E-03	3.45E-03	3.26E-03
3723593761456	372359	3761456	6.47E-04	1.22E-03	1.74E-03	2.73E-04	1.10E-04	1.85E-04	1.12E-03	1.03E-03	1.18E-03	2.17E-03	3.12E-03	2.95E-03
3723693761456	372369	3761456	6.29E-04	1.19E-03	1.69E-03	2.65E-04	1.08E-04	1.80E-04	1.09E-03	1.00E-03	1.13E-03	2.08E-03	2.98E-03	2.82E-03
3723793761456	372379	3761456	6.14E-04	1.16E-03	1.65E-03	2.59E-04	1.05E-04	1.76E-04	1.07E-03	9.80E-04	1.08E-03	2.00E-03	2.86E-03	2.70E-03
3723893761456	372389	3761456	6.01E-04	1.13E-03	1.61E-03	2.54E-04	1.03E-04	1.72E-04	1.04E-03	9.59E-04	1.04E-03	1.92E-03	2.76E-03	2.60E-03
3723993761456	372399	3761456	5.78E-04	1.09E-03	1.55E-03	2.44E-04	9.90E-05	1.66E-04	1.01E-03	9.23E-04	9.88E-04	1.82E-03	2.62E-03	2.47E-03
3724193761456	372419	3761456	5.36E-04	1.01E-03	1.43E-03	2.27E-04	9.18E-05	1.54E-04	9.31E-04	8.55E-04	8.91E-04	1.64E-03	2.36E-03	2.23E-03
3724293761456	372429	3761456	5.18E-04	9.71E-04	1.38E-03	2.19E-04	8.88E-05	1.49E-04	9.00E-04	8.26E-04	8.51E-04	1.57E-03	2.25E-03	2.13E-03
3724393761456	372439	3761456	4.90E-04	9.18E-04	1.31E-03	2.07E-04	8.40E-05	1.40E-04	8.51E-04	7.81E-04	7.97E-04	1.47E-03	2.11E-03	1.99E-03
3724493761456	372449	3761456	4.72E-04	8.84E-04	1.26E-03	2.00E-04	8.09E-05	1.35E-04	8.19E-04	7.52E-04	7.59E-04	1.40E-03	2.01E-03	1.90E-03
3724593761456	372459	3761456	4.59E-04	8.60E-04	1.23E-03	1.95E-04	7.88E-05	1.32E-04	7.98E-04	7.32E-04	7.31E-04	1.35E-03	1.93E-03	1.82E-03
3724693761456	372469	3761456	4.52E-04	8.45E-04	1.20E-03	1.92E-04	7.76E-05	1.30E-04	7.85E-04	7.21E-04	7.10E-04	1.31E-03	1.88E-03	1.77E-03
3724793761456	372479	3761456	4.38E-04	8.19E-04	1.17E-03	1.86E-04	7.53E-05	1.26E-04	7.61E-04	6.99E-04	6.82E-04	1.26E-03	1.80E-03	1.70E-03
3724893761456	372489	3761456	4.19E-04	7.83E-04	1.12E-03	1.78E-04	7.20E-05	1.20E-04	7.28E-04	6.69E-04	6.47E-04	1.19E-03	1.71E-03	1.61E-03
3724993761456	372499	3761456	4.07E-04	7.60E-04	1.08E-03	1.73E-04	7.00E-05	1.17E-04	7.07E-04	6.50E-04	6.23E-04	1.15E-03	1.64E-03	1.55E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.19E-03	8.29E-04	3.54E-04	4.27E-03	6.92E-03	1.26E-02	1.76E-02	3.23E-03	8.49E-04	1.07E-02	6.97E-09	3.56E-06	1.51E-07	3.72E-06	3.72	7.07E-03	1.78E-02	3.07E-02	2.54E-02	1.16E-02
1.11E-03	7.73E-04	3.30E-04	3.98E-03	6.14E-03	1.12E-02	1.56E-02	2.87E-03	7.53E-04	9.52E-03	6.68E-09	3.22E-06	1.34E-07	3.36E-06	3.36	6.74E-03	1.66E-02	2.78E-02	2.28E-02	1.03E-02
1.03E-03	7.21E-04	3.08E-04	3.71E-03	5.47E-03	9.96E-03	1.39E-02	2.55E-03	6.71E-04	8.48E-03	6.41E-09	2.92E-06	1.20E-07	3.05E-06	3.05	6.44E-03	1.55E-02	2.52E-02	2.05E-02	9.15E-03
9.15E-04	6.38E-04	2.72E-04	3.28E-03	4.66E-03	8.48E-03	1.18E-02	2.17E-03	5.71E-04	7.22E-03	6.00E-09	2.53E-06	1.02E-07	2.64E-06	2.64	6.02E-03	1.39E-02	2.19E-02	1.76E-02	7.79E-03
7.65E-04	5.34E-04	2.28E-04	2.74E-03	3.51E-03	6.38E-03	8.91E-03	1.63E-03	4.30E-04	5.44E-03	4.54E-09	1.98E-06	7.66E-08	2.06E-06	2.06	4.58E-03	1.14E-02	1.70E-02	1.35E-02	5.87E-03
6.30E-04	4.39E-04	1.88E-04	2.26E-03	3.06E-03	5.57E-03	7.78E-03	1.43E-03	3.76E-04	4.75E-03	4.27E-09	1.70E-06	6.70E-08	1.77E-06	1.77	4.30E-03	9.63E-03	1.47E-02	1.17E-02	5.13E-03
5.78E-04	4.03E-04	1.72E-04	2.08E-03	2.75E-03	5.00E-03	6.98E-03	1.28E-03	3.38E-04	4.26E-03	4.01E-09	1.54E-06	6.01E-08	1.61E-06	1.61	4.04E-03	8.87E-03	1.34E-02	1.05E-02	4.60E-03
5.31E-04	3.71E-04	1.58E-04	1.91E-03	2.48E-03	4.51E-03	6.30E-03	1.16E-03	3.04E-04	3.84E-03	3.78E-09	1.40E-06	5.42E-08	1.46E-06	1.46	3.80E-03	8.19E-03	1.22E-02	9.52E-03	4.15E-03
5.00E-04	3.48E-04	1.49E-04	1.80E-03	2.27E-03	4.13E-03	5.77E-03	1.06E-03	2.79E-04	3.52E-03	3.62E-09	1.30E-06	4.97E-08	1.35E-06	1.35	3.62E-03	7.72E-03	1.13E-02	8.77E-03	3.80E-03
4.75E-04	3.31E-04	1.42E-04	1.71E-03	2.10E-03	3.82E-03	5.34E-03	9.82E-04	2.58E-04	3.26E-03	3.49E-09	1.22E-06	4.59E-08	1.27E-06	1.27	3.49E-03	7.35E-03	1.06E-02	8.17E-03	3.52E-03
4.52E-04	3.15E-04	1.35E-04	1.62E-03	1.95E-03	3.55E-03	4.95E-03	9.10E-04	2.39E-04	3.02E-03	3.37E-09	1.14E-06	4.26E-08	1.19E-06	1.19	3.36E-03	7.01E-03	9.95E-03	7.62E-03	3.26E-03
4.31E-04	3.01E-04	1.28E-04	1.55E-03	1.82E-03	3.30E-03	4.61E-03	8.47E-04	2.23E-04	2.81E-03	3.25E-09	1.08E-06	3.97E-08	1.12E-06	1.12	3.24E-03	6.69E-03	9.37E-03	7.13E-03	3.04E-03
4.23E-04	2.95E-04	1.26E-04	1.52E-03	1.72E-03	3.13E-03	4.37E-03	8.04E-04	2.11E-04	2.67E-03	3.22E-09	1.04E-06	3.76E-08	1.08E-06	1.08	3.19E-03	6.57E-03	9.04E-03	6.82E-03	2.88E-03
4.11E-04	2.87E-04	1.22E-04	1.47E-03	1.63E-03	2.96E-03	4.13E-03	7.59E-04	2.00E-04	2.53E-03	3.16E-09	9.94E-07	3.56E-08	1.03E-06	1.03	3.13E-03	6.39E-03	8.66E-03	6.49E-03	2.73E-03
3.95E-04	2.75E-04	1.18E-04	1.41E-03	1.53E-03	2.78E-03	3.88E-03	7.13E-04	1.87E-04	2.37E-03	3.07E-09	9.44E-07	3.34E-08	9.80E-07	0.98	3.03E-03	6.14E-03	8.22E-03	6.13E-03	2.56E-03
3.79E-04	2.64E-04	1.13E-04	1.36E-03	1.44E-03	2.62E-03	3.66E-03	6.71E-04	1.76E-04	2.23E-03	2.98E-09	8.98E-07	3.15E-08	9.32E-07	0.93	2.94E-03	5.91E-03	7.83E-03	5.80E-03	2.41E-03
3.62E-04	2.52E-04	1.08E-04	1.30E-03	1.35E-03	2.46E-03	3.43E-03	6.30E-04	1.66E-04	2.10E-03	2.88E-09	8.50E-07	2.95E-08	8.82E-07	0.88	2.83E-03	5.66E-03	7.42E-03	5.47E-03	2.26E-03
3.42E-04	2.38E-04	1.02E-04	1.22E-03	1.26E-03	2.30E-03	3.21E-03	5.89E-04	1.55E-04	1.96E-03	2.76E-09	7.99E-07	2.76E-08	8.29E-07	0.83	2.71E-03	5.35E-03	6.98E-03	5.12E-03	2.11E-03
3.23E-04	2.25E-04	9.61E-05	1.16E-03	1.18E-03	2.15E-03	3.00E-03	5.50E-04	1.45E-04	1.83E-03	2.64E-09	7.51E-07	2.58E-08	7.79E-07	0.78	2.59E-03	5.06E-03	6.56E-03	4.80E-03	1.98E-03
3.08E-04	2.14E-04	9.16E-05	1.10E-03	1.11E-03	2.02E-03	2.82E-03	5.18E-04	1.36E-04	1.73E-03	2.54E-09	7.12E-07	2.43E-08	7.39E-07	0.74	2.49E-03	4.84E-03	6.23E-03	4.54E-03	1.86E-03
2.97E-04	2.07E-04	8.85E-05	1.06E-03	1.06E-03	1.92E-03	2.68E-03	4.92E-04	1.29E-04	1.64E-03	2.48E-09	6.82E-07	2.31E-08	7.08E-07	0.71	2.42E-03	4.68E-03	5.97E-03	4.33E-03	1.77E-03
2.89E-04	2.02E-04	8.62E-05	1.04E-03	1.01E-03	1.84E-03	2.57E-03	4.71E-04	1.24E-04	1.57E-03	2.43E-09	6.59E-07	2.21E-08	6.83E-07	0.68	2.38E-03	4.56E-03	5.77E-03	4.16E-03	1.69E-03
2.65E-04	1.85E-04	7.90E-05	9.49E-04	9.08E-04	1.65E-03	2.30E-03	4.22E-04	1.11E-04	1.41E-03	2.27E-09	5.98E-07	1.98E-08	6.20E-07	0.62	2.21E-03	4.19E-03	5.25E-03	3.76E-03	1.52E-03
2.55E-04	1.78E-04	7.60E-05	9.13E-04	8.65E-04	1.57E-03	2.19E-03	4.02E-04	1.06E-04	1.34E-03	2.20E-09	5.73E-07	1.89E-08	5.94E-07	0.59	2.15E-03	4.04E-03	5.03E-03	3.59E-03	1.45E-03
2.47E-04	1.72E-04	7.35E-05	8.83E-04	8.26E-04	1.50E-03	2.10E-03	3.84E-04	1.01E-04	1.28E-03	2.15E-09	5.51E-07	1.80E-08	5.71E-07	0.57	2.09E-03	3.91E-03	4.84E-03	3.44E-03	1.38E-03
2.38E-04	1.66E-04	7.09E-05	8.52E-04	7.89E-04	1.43E-03	2.00E-03	3.67E-04	9.64E-05	1.22E-03	2.09E-09	5.29E-07	1.72E-08	5.49E-07	0.55	2.03E-03	3.78E-03	4.65E-03	3.29E-03	1.32E-03
2.31E-04	1.61E-04	6.88E-05	8.26E-04	7.57E-04	1.38E-03	1.92E-03	3.52E-04	9.24E-05	1.17E-03	2.04E-09	5.11E-07	1.65E-08	5.29E-07	0.53	1.98E-03	3.67E-03	4.49E-03	3.17E-03	1.27E-03
2.23E-04	1.56E-04	6.64E-05	7.98E-04	7.24E-04	1.32E-03	1.84E-03	3.36E-04	8.84E-05	1.12E-03	1.99E-09	4.91E-07	1.58E-08	5.09E-07	0.51	1.93E-03	3.55E-03	4.32E-03	3.04E-03	1.21E-03
2.14E-04	1.49E-04	6.36E-05	7.64E-04	6.89E-04	1.25E-03	1.75E-03	3.20E-04	8.41E-05	1.07E-03	1.92E-09	4.69E-07	1.50E-08	4.86E-07	0.49	1.86E-03	3.41E-03	4.13E-03	2.90E-03	1.15E-03
2.06E-04	1.44E-04	6.14E-05	7.38E-04	6.61E-04	1.20E-03	1.67E-03	3.07E-04	8.06E-05	1.02E-03	1.86E-09	4.52E-07	1.44E-08	4.68E-07	0.47	1.80E-03	3.29E-03	3.98E-03	2.78E-03	1.10E-03
1.99E-04	1.39E-04	5.93E-05	7.13E-04	6.33E-04	1.15E-03	1.61E-03	2.94E-04	7.72E-05	9.82E-04	1.81E-09	4.35E-07	1.38E-08	4.51E-07	0.45	1.75E-03	3.19E-03	3.83E-03	2.67E-03	1.06E-03
1.25E-03	8.68E-04	3.71E-04	4.45E-03	6.91E-03	1.26E-02	1.75E-02	3.23E-03	8.49E-04	1.07E-02	7.26E-09	3.61E-06	1.51E-07	3.76E-06	3.76	7.28E-03	1.85E-02	3.11E-02	2.56E-02	1.16E-02
1.12E-03	7.79E-04	3.33E-04	4.00E-03	5.94E-03	1.08E-02	1.51E-02	2.77E-03	7.29E-04	9.21E-03	6.80E-09	3.16E-06	1.30E-07	3.29E-06	3.29	6.80E-03	1.67E-02	2.72E-02	2.22E-02	9.94E-03
8.37E-04	5.84E-04	2.49E-04	2.99E-03	3.92E-03	7.13E-03	9.95E-03	1.83E-03	4.81E-04	6.08E-03	4.85E-09	2.19E-06	8.56E-08	2.28E-06	2.28	4.87E-03	1.24E-02	1.88E-02	1.50E-02	6.56E-03
6.95E-04	4.85E-04	2.07E-04	2.49E-03	3.42E-03	6.22E-03	8.68E-03	1.60E-03	4.21E-04	5.31E-03	4.54E-09	1.88E-06	7.49E-08	1.96E-06	1.96	4.55E-03	1.05E-02	1.63E-02	1.30E-02	5.73E-03
6.35E-04	4.43E-04	1.89E-04	2.28E-03	3.06E-03	5.57E-03	7.77E-03	1.43E-03	3.77E-04	4.75E-03	4.25E-09	1.70E-06	6.70E-08	1.77E-06	1.77	4.25E-03	9.63E-03	1.47E-02	1.17E-02	5.13E-03
5.83E-04	4.07E-04	1.74E-04	2.09E-03	2.76E-03	5.01E-03	6.99E-03	1.29E-03	3.39E-04	4.27E-03	3.99E-09	1.54E-06	6.03E-08	1.61E-06	1.61	3.99E-03	8.87E-03	1.34E-02	1.05E-02	4.61E-03
5.47E-04	3.81E-04	1.63E-04	1.96E-03	2.52E-03	4.58E-03	6.39E-03	1.18E-03	3.10E-04	3.90E-03	3.82E-09	1.43E-06	5.51E-08	1.49E-06	1.49	3.80E-03	8.34E-03	1.24E-02	9.68E-03	4.21E-03
5.20E-04	3.63E-04	1.55E-04	1.86E-03	2.33E-03	4.23E-03	5.90E-03	1.09E-03	2.86E-04	3.61E-03	3.69E-09	1.34E-06	5.09E-08	1.39E-06	1.39	3.67E-03	7.95E-03	1.16E-02	9.01E-03	3.89E-03
5.02E-04	3.50E-04	1.50E-04	1.80E-03	2.18E-03	3.95E-03	5.52E-03	1.02E-03	2.67E-04	3.37E-03	3.61E-09	1.27E-06	4.76E-08	1.32E-06	1.32	3.58E-03	7.69E-03	1.10E-02	8.48E-03	3.64E-03
4.83E-04	3.37E-04	1.44E-04	1.73E-03	2.03E-03	3.69E-03	5.15E-03	9.49E-04	2.50E-04	3.15E-03	3.52E-09	1.20E-06	4.44E-08	1.25E-06	1.25	3.48E-03	7.41E-03	1.04E-02	7.97E-03	3.40E-03
4.64E-04	3.24E-04	1.38E-04	1.66E-03	1.90E-03	3.46E-03	4.82E-03	8.88E-04	2.33E-04	2.95E-03	3.43E-09	1.14E-06	4.16E-08	1.18E-06	1.18	3.38E-03	7.13E-03	9.89E-03	7.51E-03	3.18E-03
4.39E-04	3.06E-04	1.31E-04	1.57E-03	1.77E-03	3.21E-03	4.48E-03	8.24E-04	2.17E-04	2.74E-03	3.29E-09	1.07E-06	3.86E-08	1.11E-06	1.11	3.24E-03	6.76E-03	9.27E-03	7.00E-03	2.95E-03
4.14E-04	2.89E-04	1.23E-04	1.48E-03	1.64E-03	2.98E-03	4.16E-03	7.65E-04	2.01E-04	2.54E-03	3.15E-09	9.98E-07	3.58E-08	1.04E-06	1.04	3.10E-03	6.40E-03	8.69E-03	6.53E-03	2.74E-03
4.00E-04	2.79E-04	1.19E-04	1.43E-03	1.55E-03	2.81E-03	3.92E-03	7.22E-04	1.90E-04	2.40E-03	3.08E-09	9.53E-07	3.38E-08	9.90E-07	0.99	3.02E-03	6.19E-03	8.30E-03	6.19E-03	2.59E-03
3.67E-04	2.56E-04	1.09E-04	1.31E-03	1.37E-03	2.49E-03	3.47E-03	6.38E-04	1.68E-04	2.12E-03	2.90E-09	8.59E-07	2.99E-08	8.92E-07	0.89	2.83E-03	5.70E-03	7.49E-03	5.53E-03	2.29E-03
3.45E-04	2.41E-04	1.03E-04	1.23E-03	1.28E-03	2.32E-03	3.23E-03	5.95E-04	1.56E-04	1.98E-03	2.76E-09	8.04E-07	2.79E-08	8.35E-07	0.84	2.70E-03	5.38E-03	7.02E-03	5.17E-03	2.13E-03
3.26E-04	2.27E-04	9.71E-05	1.17E-03	1.19E-03	2.17E-03	3.02E-03	5.56E-04	1.46E-04	1.85E-03	2.64E-09	7.56E-07	2.60E-08	7.85E-07	0.78	2.57E-03	5.09E-03	6.61E-03	4.84E-03	1.99E-03
3.13E-04	2.18E-04	9.32E-05	1.12E-03	1.13E-03	2.05E-03	2.86E-03	5.26E-04	1.38E-04	1.75E-03	2.56E-09	7.21E-07	2.46E-08	7.48E-07	0.75	2.49E-03	4.89E-03	6.30E-03	4.60E-03	1.89E-03
3.04E-04	2.12E-04	9.05E-05	1.09E-03	1.08E-03	1.95E-03	2.73E-03	5.01E-04	1.32E-04	1.67E-03	2.51E-09	6.94E-07	2.35E-08	7.20E-07	0.72	2.44E-03	4.76E-03	6.07E-03	4.41E-03	1.80E-03
2.98E-04	2.08E-04	8.87E-05	1.06E-03	1.03E-03	1.88E-03	2.62E-03	4.81E-04	1.26E-04	1.60E-03	2.48E-09	6.73E-07	2.25E-08	6.98E-07	0.70	2.41E-03	4.67E-03	5.89E-03	4.25E-03	1.73E-03
2.84E-04	1.98E-04	8.46E-05	1.01E-03	9.76E-04	1.77E-03	2.47E-03	4.55E-04	1.19E-04	1.51E-03	2.39E-09	6.40E-07	2.13E-08	6.63E-07	0.66	2.32E-03	4.46E-03	5.60E-03	4.03E-03	1.63E-03
2.69E-04	1.88E-04	8.02E-05	9.62E-04	9.20E-04	1.67E-03	2.33E-03	4.28E-04	1.13E-04	1.43E-03	2.29E-09	6.05E-07	2.01E-08	6.27E-07	0.63	2.22E-03	4.24E-03	5.30E-03	3.80E-03	1.54E-03
2.60E-04	1.81E-04	7.75E-05	9.29E-04	8.78E-04	1.59E-03	2.23E-03	4.09E-04	1.07E-04	1.36E-03	2.23E-09	5.81E-07	1.92E-08	6.03E-07	0.60	2.16E-03	4.10E-03	5.10E-03	3.64E-03	1.47E-03
2.51E-04	1.75E-04	7.47E-05	8.95E-04	8.37E-04	1.52E-03	2.12E-03	3.89E-04	1.02E-04	1.30E-03	2.17E-09	5.58E-07	1.83E-08	5.78E-07	0.58	2.10E-03	3.96E-03	4.90E-03	3.48E-03	1.40E-03
2.43E-04	1.69E-04	7.24E-05	8.67E-04	8.01E-04	1.46E-03	2.03E-03	3.73E-04	9.80E-05	1.24E-03	2.12E-09	5.38E-07	1.75E-08	5.57E-07	0.56	2.05E-03	3.84E-03	4.72E-03	3.34E-03	1.34E-03
2.26E-04	1.58E-04	6.73E-05	8.07E-04	7.32E-04	1.33E-03	1.86E-03	3.40E-04	8.95E-05	1.13E-03	2.00E-09	4.96E-07	1.60E-08	5.14E-07	0.51	1.93E-03	3.58E-03	4.36E-03	3.07E-03	1.22E-03
2.17E-04	1.51E-04	6.46E-05	7.74E-04	6.98E-04	1.27E-03	1.77E-03	3.24E-04	8.53E-05	1.08E-03	1.93E-09	4.75E-07	1.52E-08	4.92E-07	0.49	1.86E-03	3.44E-03	4.18E-03	2.93E-03	1.17E-03
2.09E-04	1.46E-04	6.23E-05	7.47E-04	6.68E-04	1.21E-03	1.69E-03	3.11E-04	8.16E-05	1.04E-03	1.88E-09	4.57E-07	1.46E-08	4.73E-07	0.47	1.81E-03	3.33E-03	4.02E-03	2.81E-03	1.12E-03
2.02E-04	1.41E-04	6.01E-05	7.21E-04	6.40E-04	1.16E-03	1.62E-03	2.97E-04	7.82E-05	9.93E-04	1.82E-09	4.39E-07	1.40E-08	4.55E-07	0.46	1.76E-03	3.21E-03	3.87E-03	2.70E-03	1.07E-03
1.14E-03	7.98E-04	3.41E-04	4.07E-03	5.66E-03	1.03E-02	1.44E-02	2.65E-03	6.95E-04	8.78E-03	7.06E-09	3.09E-06	1.24E-07	3.22E-06	3.22	6.96E-03	1.69E-02	2.66E-02	2.14E-02	9.47E-03
1.01E-03	7.03E-04	3.00E-04	3.59E-03	4.90E-03	8.89E-03	1.24E-02	2.29E-03	6.01E-04	7.59E-03	6.58E-09	2.70E-06	1.07E-07	2.81E-06	2.81	6.48E-03	1.51E-02	2.33E-02	1.86E-02	8.19E-03
9.22E-04	6.43E-04	2.74E-04	3.28E-03	4.37E-03	7.94E-03	1.11E-02	2.04E-03	5.36E-04	6.77E-03	5.22E-09	2.42E-06	9.54E-08	2.52E-06	2.52	5.20E-03	1.35E-02	2.08E-02	1.67E-02	7.31E-03
7.78E-04	5.42E-04	2.32E-04	2.77E-03	3.84E-03	6.97E-03	9.72E-03	1.80E-03	4.72E-04	5.95E-03	4.88E-09	2.10E-06	8.39E-08	2.19E-06	2.19	4.85E-03	1.16E-02	1.81E-02	1.45E-02	6.42E-03
7.07E-04	4.93E-04	2.11E-04	2.52E-03	3.42E-03	6.22E-03	8.68E-03	1.60E-03	4.21E-04	5.31E-03	4.54E-09	1.89E-06	7.49E-08	1.97E-06	1.97	4.52E-03	1.06E-02	1.63E-02	1.30E-02	5.73E-03
6.45E-04	4.50E-04	1.92E-04	2.30E-03	3.07E-03	5.57E-03	7.77E-03	1.44E-03	3.77E-04	4.75E-03	4.25E-09	1.71E-06	6.71E-08	1.78E-06	1.78	4.22E-03	9.69E-03	1.48E-02	1.17E-02	5.13E-03
5.99E-04	4.18E-04	1.79E-04	2.14E-03	2.78E-03	5.06E-03	7.06E-03	1.30E-03	3.43E-04	4.32E-03	4.03E-09	1.57E-06	6.09E-08	1.63E-06	1.63	3.99E-03	9.04E-03	1.36E-02	1.07E-02	4.66E-03
5.69E-04	3.97E-04	1.69E-04	2.03E-03	2.57E-03	4.66E-03	6.50E-03	1.20E-03	3.16E-04	3.98E-03	3.89E-09	1.46E-06	5.61E-08	1.52E-06	1.52	3.85E-03	8.60E-03	1.27E-02	9.90E-03	4.30E-03
5.55E-04	3.87E-04	1.65E-04	1.98E-03	2.41E-03	4.38E-03	6.12E-03	1.13E-03	2.97E-04	3.74E-03	3.86E-09	1.40E-06	5.28E-08	1.45E-06	1.45	3.80E-03	8.40E-03	1.21E-02	9.39E-03	4.04E-03
5.38E-04	3.75E-04	1.60E-04	1.92E-03	2.26E-03	4.11E-03	5.74E-03	1.06E-03	2.78E-04	3.51E-03	3.80E-09	1.33E-06	4.95E-08	1.38E-06	1.38	3.74E-03	8.16E-03	1.15E-02	8.87E-03	3.79E-03
4.92E-04	3.43E-04	1.46E-04	1.75E-03	2.05E-03	3.72E-03	5.20E-03	9.59E-04	2.52E-04	3.18E-03	3.54E-09	1.21E-06	4.49E-08	1.26E-06	1.26	3.48E-03	7.49E-03	1.05E-02	8.06E-03	3.43E-03
4.64E-04	3.24E-04	1.38E-04	1.65E-03	1.90E-03	3.45E-03	4.81E-03	8.88E-04	2.33E-04	2.94E-03	3.39E-09	1.13E-06	4.15E-08	1.18E-06	1.18	3.33E-03	7.09E-03	9.85E-03	7.49E-03	3.18E-03
4.40E-04	3.07E-04	1.31E-04	1.57E-03	1.77E-03	3.21E-03	4.48E-03	8.26E-04	2.17E-04	2.74E-03	3.26E-09	1.06E-06	3.86E-08	1.11E-06	1.11	3.20E-03	6.73E-03	9.26E-03	7.00E-03	2.96E-03
4.26E-04	2.97E-04	1.27E-04	1.52E-03	1.67E-03	3.03E-03	4.23E-03	7.79E-04	2.05E-04	2.59E-03	3.20E-09	1.02E-06	3.65E-08	1.06E-06	1.06	3.13E-03	6.53E-03	8.85E-03	6.65E-03	2.79E-03
3.94E-04	2.75E-04	1.17E-04	1.40E-03	1.48E-03	2.69E-03	3.75E-03	6.91E-04	1.82E-04	2.29E-03	3.04E-09	9.21E-07	3.23E-08	9.57E-07	0.96	2.96E-03	6.06E-03	8.03E-03	5.96E-03	2.48E-03
3.72E-04	2.59E-04	1.11E-04	1.32E-03	1.38E-03	2.51E-03	3.50E-03	6.45E-04	1.69E-04	2.14E-03	2.91E-09	8.65E-07	3.02E-08	8.99E-07	0.90	2.83E-03	5.74E-03	7.55E-03	5.58E-03	2.31E-03
3.54E-04	2.47E-04	1.05E-04	1.26E-03	1.30E-03	2.35E-03	3.28E-03	6.05E-04	1.59E-04	2.01E-03	2.80E-09	8.19E-07	2.83E-08	8.50E-07	0.85	2.72E-03	5.48E-03	7.14E-03	5.26E-03	2.17E-03
3.32E-04	2.32E-04	9.89E-05	1.18E-03	1.21E-03	2.19E-03	3.06E-03	5.64E-04	1.48E-04	1.87E-03	2.66E-09	7.66E-07	2.64E-08	7.95E-07	0.80	2.58E-03	5.15E-03	6.69E-03	4.91E-03	2.02E-03
3.20E-04	2.23E-04	9.54E-05	1.14E-03	1.15E-03	2.08E-03	2.90E-03	5.35E-04	1.41E-04	1.78E-03	2.59E-09	7.33E-07	2.50E-08	7.61E-07	0.76	2.51E-03	4.98E-03	6.41E-03	4.68E-03	1.92E-03
3.11E-04	2.17E-04	9.27E-05	1.11E-03	1.09E-03	1.99E-03	2.77E-03	5.10E-04	1.34E-04	1.70E-03	2.55E-09	7.07E-07	2.39E-08	7.33E-07	0.73	2.47E-03	4.85E-03	6.18E-03	4.48E-03	1.83E-03
2.85E-04	1.99E-04	8.50E-05	1.02E-03	9.81E-04	1.78E-03	2.49E-03	4.57E-04	1.20E-04	1.52E-03	2.38E-09	6.41E-07	2.14E-08	6.65E-07	0.67	2.30E-03	4.46E-03	5.62E-03	4.04E-03	1.64E-03
2.75E-04	1.92E-04	8.20E-05	9.81E-04	9.34E-04	1.70E-03	2.37E-03	4.35E-04	1.14E-04	1.45E-03	2.32E-09	6.15E-07	2.04E-08	6.38E-07	0.64	2.24E-03	4.31E-03	5.39E-03	3.87E-03	1.56E-03
2.65E-04	1.85E-04	7.91E-05	9.46E-04	8.91E-04	1.62E-03	2.26E-03	4.15E-04	1.09E-04	1.38E-03	2.26E-09	5.90E-07	1.94E-08	6.12E-07	0.61	2.18E-03	4.16E-03	5.18E-03	3.70E-03	1.49E-03
2.56E-04	1.78E-04	7.62E-05	9.12E-04	8.49E-04	1.54E-03	2.15E-03	3.96E-04	1.04E-04	1.32E-03	2.20E-09	5.66E-07	1.85E-08	5.87E-07	0.59	2.11E-03	4.02E-03	4.97E-03	3.54E-03	1.42E-03
2.48E-04	1.73E-04	7.38E-05	8.83E-04	8.13E-04	1.48E-03	2.06E-03	3.79E-04	9.96E-05	1.26E-03	2.15E-09	5.46E-07	1.78E-08	5.66E-07	0.57	2.07E-03	3.90E-03	4.79E-03	3.40E-03	1.36E-03
2.39E-04	1.67E-04	7.13E-05	8.53E-04	7.78E-04	1.41E-03	1.97E-03	3.62E-04	9.51E-05	1.21E-03	2.09E-09	5.25E-07	1.70E-08	5.44E-07	0.54	2.01E-03	3.77E-03	4.61E-03	3.26E-03	1.30E-03
2.29E-04	1.60E-04	6.81E-05	8.15E-04	7.39E-04	1.34E-03	1.87E-03	3.44E-04	9.04E-05	1.15E-03	2.01E-09	5.01E-07	1.61E-08	5.19E-07	0.52	1.93E-03	3.61E-03	4.40E-03	3.10E-03	1.24E-03
2.21E-04	1.54E-04	6.58E-05	7.87E-04	7.08E-04	1.28E-03	1.79E-03	3.29E-04	8.65E-05	1.10E-03	1.96E-09	4.82E-07	1.54E-08	4.99E-07	0.50	1.88E-03	3.49E-03	4.23E-03	2.97E-03	1.18E-03
2.14E-04	1.49E-04	6.36E-05	7.61E-04	6.79E-04	1.23E-03	1.72E-03	3.16E-04	8.30E-05	1.05E-03	1.91E-09	4.64E-07	1.48E-08	4.81E-07	0.48	1.83E-03	3.38E-03	4.08E-03	2.86E-03	1.13E-03
1.47E-03	1.03E-03	4.38E-04	5.22E-03	7.58E-03	1.38E-02	1.92E-02	3.54E-03	9.32E-04	1.18E-02	8.27E-09	4.04E-06	1.66E-07	4.22E-06	4.22	8.16E-03	2.14E-02	3.48E-02	2.84E-02	1.27E-02
1.35E-03	9.45E-04	4.03E-04	4.80E-03	6.79E-03	1.23E-02	1.72E-02	3.17E-03	8.34E-04	1.05E-02	7.85E-09	3.66E-06	1.48E-07	3.82E-06	3.82	7.72E-03	1.98E-02	3.16E-02	2.56E-02	1.14E-02
1.24E-03	8.64E-04	3.69E-04	4.40E-03	6.07E-03	1.10E-02	1.54E-02	2.84E-03	7.46E-04	9.42E-03	7.47E-09	3.31E-06	1.33E-07	3.45E-06	3.45	7.32E-03	1.82E-02	2.86E-02	2.30E-02	1.02E-02
1.12E-03	7.84E-04	3.35E-04	3.99E-03	5.42E-03	9.84E-03	1.37E-02	2.53E-03	6.66E-04	8.41E-03	7.10E-09	2.99E-06	1.19E-07	3.11E-06	3.11	6.95E-03	1.67E-02	2.58E-02	2.06E-02	9.07E-03
1.02E-03	7.12E-04	3.04E-04	3.63E-03	4.84E-03	8.79E-03	1.23E-02	2.26E-03	5.94E-04	7.51E-03	5.65E-09	2.67E-06	1.06E-07	2.78E-06	2.78	5.59E-03	1.48E-02	2.29E-02	1.85E-02	8.10E-03
8.71E-04	6.07E-04	2.59E-04	3.10E-03	4.35E-03	7.90E-03	1.10E-02	2.03E-03	5.34E-04	6.75E-03	5.26E-09	2.36E-06	9.51E-08	2.46E-06	2.46	5.20E-03	1.28E-02	2.03E-02	1.64E-02	7.28E-03
7.93E-04	5.53E-04	2.36E-04	2.82E-03	3.82E-03	6.93E-03	9.68E-03	1.79E-03	4.70E-04	5.93E-03	4.90E-09	2.10E-06	8.36E-08	2.19E-06	2.19	4.84E-03	1.17E-02	1.82E-02	1.45E-02	6.40E-03
7.23E-04	5.04E-04	2.15E-04	2.57E-03	3.43E-03	6.22E-03	8.68E-03	1.61E-03	4.22E-04	5.31E-03	4.58E-09	1.90E-06	7.50E-08	1.98E-06	1.98	4.52E-03	1.07E-02	1.64E-02	1.31E-02	5.73E-03
6.63E-04	4.62E-04	1.97E-04	2.36E-03	3.08E-03	5.59E-03	7.81E-03	1.44E-03	3.80E-04	4.78E-03	4.29E-09	1.73E-06	6.74E-08	1.80E-06	1.80	4.23E-03	9.87E-03	1.49E-02	1.18E-02	5.16E-03
6.23E-04	4.34E-04	1.85E-04	2.21E-03	2.82E-03	5.12E-03	7.15E-03	1.32E-03	3.48E-04	4.38E-03	4.12E-09	1.60E-06	6.18E-08	1.66E-06	1.66	4.05E-03	9.31E-03	1.38E-02	1.09E-02	4.72E-03
6.00E-04	4.18E-04	1.79E-04	2.13E-03	2.63E-03	4.78E-03	6.67E-03	1.23E-03	3.24E-04	4.08E-03	4.05E-09	1.51E-06	5.76E-08	1.58E-06	1.58	3.97E-03	8.99E-03	1.31E-02	1.02E-02	4.41E-03
5.85E-04	4.08E-04	1.74E-04	2.08E-03	2.48E-03	4.50E-03	6.27E-03	1.16E-03	3.05E-04	3.84E-03	4.02E-09	1.45E-06	5.42E-08	1.51E-06	1.51	3.93E-03	8.79E-03	1.25E-02	9.69E-03	4.15E-03
5.29E-04	3.69E-04	1.57E-04	1.88E-03	2.23E-03	4.04E-03	5.64E-03	1.04E-03	2.74E-04	3.45E-03	3.70E-09	1.31E-06	4.87E-08	1.36E-06	1.36	3.61E-03	7.97E-03	1.13E-02	8.72E-03	3.73E-03
5.06E-04	3.53E-04	1.51E-04	1.80E-03	2.08E-03	3.77E-03	5.27E-03	9.73E-04	2.56E-04	3.22E-03	3.60E-09	1.23E-06	4.55E-08	1.28E-06	1.28	3.51E-03	7.65E-03	1.07E-02	8.19E-03	3.48E-03
4.86E-04	3.39E-04	1.45E-04	1.73E-03	1.95E-03	3.54E-03	4.94E-03	9.12E-04	2.40E-04	3.02E-03	3.52E-09	1.17E-06	4.26E-08	1.22E-06	1.22	3.42E-03	7.37E-03	1.02E-02	7.72E-03	3.26E-03
4.68E-04	3.26E-04	1.39E-04	1.66E-03	1.83E-03	3.33E-03	4.64E-03	8.57E-04	2.25E-04	2.84E-03	3.44E-09	1.11E-06	4.01E-08	1.16E-06	1.16	3.34E-03	7.12E-03	9.69E-03	7.30E-03	3.07E-03
4.44E-04	3.10E-04	1.32E-04	1.58E-03	1.71E-03	3.10E-03	4.33E-03	8.00E-04	2.10E-04	2.65E-03	3.32E-09	1.05E-06	3.74E-08	1.09E-06	1.09	3.22E-03	6.78E-03	9.13E-03	6.84E-03	2.86E-03
4.01E-04	2.79E-04	1.19E-04	1.42E-03	1.50E-03	2.71E-03	3.79E-03	6.99E-04	1.84E-04	2.32E-03	3.07E-09	9.32E-07	3.27E-08	9.68E-07	0.97	2.97E-03	6.14E-03	8.12E-03	6.03E-03	2.50E-03
3.83E-04	2.67E-04	1.14E-04	1.36E-03	1.41E-03	2.55E-03	3.56E-03	6.57E-04	1.73E-04	2.18E-03	2.97E-09	8.84E-07	3.07E-08	9.18E-07	0.92	2.87E-03	5.88E-03	7.71E-03	5.69E-03	2.35E-03
3.58E-04	2.50E-04	1.07E-04	1.27E-03	1.31E-03	2.37E-03	3.31E-03	6.10E-04	1.60E-04	2.02E-03	2.81E-09	8.25E-07	2.85E-08	8.56E-07	0.86	2.72E-03	5.51E-03	7.19E-03	5.30E-03	2.18E-03
3.41E-04	2.38E-04	1.02E-04	1.21E-03	1.23E-03	2.23E-03	3.11E-03	5.74E-04	1.51E-04	1.90E-03	2.71E-09	7.81E-07	2.68E-08	8.11E-07	0.81	2.61E-03	5.27E-03	6.82E-03	5.00E-03	2.06E-03
3.28E-04	2.29E-04	9.78E-05	1.17E-03	1.16E-03	2.11E-03	2.95E-03	5.44E-04	1.43E-04	1.81E-03	2.64E-09	7.47E-07	2.55E-08	7.75E-07	0.77	2.54E-03	5.08E-03	6.52E-03	4.76E-03	1.95E-03
3.19E-04	2.23E-04	9.51E-05	1.14E-03	1.11E-03	2.02E-03	2.82E-03	5.19E-04	1.37E-04	1.72E-03	2.60E-09	7.20E-07	2.43E-08	7.47E-07	0.75	2.50E-03	4.95E-03	6.30E-03	4.57E-03	1.86E-03
3.06E-04	2.14E-04	9.13E-05	1.09E-03	1.05E-03	1.91E-03	2.67E-03	4.92E-04	1.29E-04	1.64E-03	2.52E-09	6.87E-07	2.30E-08	7.13E-07	0.71	2.42E-03	4.76E-03	6.01E-03	4.34E-03	1.76E-03
2.91E-04	2.03E-04	8.66E-05	1.03E-03	9.94E-04	1.80E-03	2.52E-03	4.64E-04	1.22E-04	1.54E-03	2.41E-09	6.50E-07	2.17E-08	6.75E-07	0.67	2.32E-03	4.53E-03	5.69E-03	4.10E-03	1.66E-03
2.80E-04	1.95E-04	8.34E-05	9.96E-04	9.45E-04	1.71E-03	2.39E-03	4.41E-04	1.16E-04	1.47E-03	2.34E-09	6.23E-07	2.06E-08	6.46E-07	0.65	2.25E-03	4.36E-03	5.46E-03	3.91E-03	1.58E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3725093761456	372509	3761456	3.96E-04	7.39E-04	1.05E-03	1.68E-04	6.81E-05	1.14E-04	6.88E-04	6.32E-04	6.00E-04	1.10E-03	1.58E-03	1.50E-03
3725193761456	372519	3761456	3.87E-04	7.23E-04	1.03E-03	1.65E-04	6.67E-05	1.12E-04	6.73E-04	6.18E-04	5.82E-04	1.07E-03	1.54E-03	1.45E-03
3725393761456	372539	3761456	3.65E-04	6.81E-04	9.71E-04	1.55E-04	6.29E-05	1.05E-04	6.35E-04	5.83E-04	5.40E-04	9.93E-04	1.42E-03	1.35E-03
3725493761456	372549	3761456	3.55E-04	6.61E-04	9.42E-04	1.51E-04	6.11E-05	1.02E-04	6.17E-04	5.66E-04	5.20E-04	9.57E-04	1.37E-03	1.30E-03
3725593761456	372559	3761456	3.46E-04	6.45E-04	9.19E-04	1.47E-04	5.97E-05	9.98E-05	6.02E-04	5.53E-04	5.04E-04	9.26E-04	1.33E-03	1.26E-03
3722493761466	372249	3761466	1.49E-03	2.83E-03	4.03E-03	6.29E-04	2.55E-04	4.26E-04	2.58E-03	2.37E-03	3.39E-03	6.29E-03	9.02E-03	8.52E-03
3722603761466	372260	3761466	1.40E-03	2.66E-03	3.80E-03	5.95E-04	2.41E-04	4.03E-04	2.44E-03	2.24E-03	3.07E-03	5.68E-03	8.15E-03	7.70E-03
3722693761466	372269	3761466	1.33E-03	2.53E-03	3.60E-03	5.65E-04	2.29E-04	3.83E-04	2.32E-03	2.13E-03	2.79E-03	5.17E-03	7.41E-03	7.00E-03
3722793761466	372279	3761466	1.26E-03	2.39E-03	3.40E-03	5.35E-04	2.17E-04	3.63E-04	2.20E-03	2.02E-03	2.52E-03	4.67E-03	6.70E-03	6.33E-03
3722893761466	372289	3761466	9.88E-04	1.88E-03	2.67E-03	4.16E-04	1.68E-04	2.82E-04	1.72E-03	1.58E-03	2.15E-03	3.98E-03	5.71E-03	5.39E-03
3722993761466	372299	3761466	9.24E-04	1.75E-03	2.50E-03	3.89E-04	1.58E-04	2.63E-04	1.61E-03	1.47E-03	1.96E-03	3.63E-03	5.20E-03	4.92E-03
3723093761466	372309	3761466	8.70E-04	1.65E-03	2.35E-03	3.66E-04	1.48E-04	2.48E-04	1.51E-03	1.39E-03	1.81E-03	3.34E-03	4.78E-03	4.52E-03
3723193761466	372319	3761466	8.10E-04	1.53E-03	2.18E-03	3.41E-04	1.38E-04	2.31E-04	1.41E-03	1.29E-03	1.64E-03	3.03E-03	4.35E-03	4.11E-03
3723293761466	372329	3761466	7.68E-04	1.45E-03	2.07E-03	3.24E-04	1.31E-04	2.19E-04	1.33E-03	1.22E-03	1.52E-03	2.82E-03	4.04E-03	3.82E-03
3723393761466	372339	3761466	7.43E-04	1.40E-03	2.00E-03	3.13E-04	1.27E-04	2.12E-04	1.29E-03	1.19E-03	1.44E-03	2.67E-03	3.82E-03	3.61E-03
3723493761466	372349	3761466	7.39E-04	1.39E-03	1.99E-03	3.12E-04	1.27E-04	2.12E-04	1.28E-03	1.18E-03	1.40E-03	2.59E-03	3.72E-03	3.51E-03
3723593761466	372359	3761466	7.07E-04	1.33E-03	1.90E-03	2.99E-04	1.21E-04	2.02E-04	1.23E-03	1.13E-03	1.32E-03	2.43E-03	3.49E-03	3.30E-03
3723693761466	372369	3761466	6.86E-04	1.29E-03	1.84E-03	2.90E-04	1.18E-04	1.97E-04	1.19E-03	1.10E-03	1.26E-03	2.32E-03	3.32E-03	3.14E-03
3723793761466	372379	3761466	6.66E-04	1.25E-03	1.78E-03	2.82E-04	1.14E-04	1.91E-04	1.16E-03	1.06E-03	1.20E-03	2.21E-03	3.17E-03	2.99E-03
3723893761466	372389	3761466	6.40E-04	1.20E-03	1.71E-03	2.71E-04	1.10E-04	1.84E-04	1.11E-03	1.02E-03	1.13E-03	2.09E-03	2.99E-03	2.83E-03
3723993761466	372399	3761466	6.10E-04	1.15E-03	1.63E-03	2.59E-04	1.05E-04	1.75E-04	1.06E-03	9.74E-04	1.07E-03	1.96E-03	2.81E-03	2.66E-03
3724193761466	372419	3761466	5.63E-04	1.05E-03	1.50E-03	2.39E-04	9.67E-05	1.62E-04	9.78E-04	8.98E-04	9.55E-04	1.76E-03	2.52E-03	2.38E-03
3724293761466	372429	3761466	5.39E-04	1.01E-03	1.44E-03	2.29E-04	9.27E-05	1.55E-04	9.37E-04	8.60E-04	9.04E-04	1.66E-03	2.39E-03	2.26E-03
3724393761466	372439	3761466	5.14E-04	9.62E-04	1.37E-03	2.18E-04	8.84E-05	1.48E-04	8.93E-04	8.20E-04	8.53E-04	1.57E-03	2.25E-03	2.13E-03
3724493761466	372449	3761466	4.95E-04	9.26E-04	1.32E-03	2.10E-04	8.52E-05	1.42E-04	8.60E-04	7.90E-04	8.12E-04	1.49E-03	2.14E-03	2.03E-03
3724593761466	372459	3761466	4.79E-04	8.95E-04	1.28E-03	2.03E-04	8.24E-05	1.38E-04	8.32E-04	7.64E-04	7.77E-04	1.43E-03	2.05E-03	1.94E-03
3724693761466	372469	3761466	4.70E-04	8.77E-04	1.25E-03	2.00E-04	8.08E-05	1.35E-04	8.16E-04	7.49E-04	7.52E-04	1.38E-03	1.98E-03	1.87E-03
3724893761466	372489	3761466	4.40E-04	8.21E-04	1.17E-03	1.87E-04	7.59E-05	1.27E-04	7.65E-04	7.03E-04	6.90E-04	1.27E-03	1.82E-03	1.72E-03
3724993761466	372499	3761466	4.24E-04	7.91E-04	1.13E-03	1.81E-04	7.31E-05	1.22E-04	7.38E-04	6.77E-04	6.60E-04	1.21E-03	1.74E-03	1.64E-03
3725093761466	372509	3761466	4.13E-04	7.70E-04	1.10E-03	1.76E-04	7.13E-05	1.19E-04	7.18E-04	6.60E-04	6.36E-04	1.17E-03	1.68E-03	1.58E-03
3725193761466	372519	3761466	4.03E-04	7.50E-04	1.07E-03	1.71E-04	6.95E-05	1.16E-04	7.00E-04	6.43E-04	6.14E-04	1.13E-03	1.62E-03	1.53E-03
3725293761466	372529	3761466	3.94E-04	7.33E-04	1.04E-03	1.68E-04	6.79E-05	1.14E-04	6.84E-04	6.28E-04	5.94E-04	1.09E-03	1.56E-03	1.48E-03
3725393761466	372539	3761466	3.82E-04	7.11E-04	1.01E-03	1.63E-04	6.60E-05	1.10E-04	6.64E-04	6.10E-04	5.72E-04	1.05E-03	1.51E-03	1.42E-03
3725493761466	372549	3761466	3.71E-04	6.90E-04	9.84E-04	1.58E-04	6.41E-05	1.07E-04	6.45E-04	5.92E-04	5.51E-04	1.01E-03	1.45E-03	1.37E-03
3722613761476	372261	3761476	1.52E-03	2.87E-03	4.09E-03	6.45E-04	2.61E-04	4.37E-04	2.64E-03	2.42E-03	3.45E-03	6.37E-03	9.14E-03	8.63E-03
3722693761476	372269	3761476	1.45E-03	2.73E-03	3.89E-03	6.15E-04	2.49E-04	4.16E-04	2.51E-03	2.31E-03	3.17E-03	5.85E-03	8.39E-03	7.93E-03
3722793761476	372279	3761476	1.36E-03	2.57E-03	3.66E-03	5.79E-04	2.35E-04	3.92E-04	2.37E-03	2.17E-03	2.85E-03	5.26E-03	7.54E-03	7.12E-03
3722863761476	372286	3761476	1.11E-03	2.11E-03	3.00E-03	4.70E-04	1.91E-04	3.19E-04	1.93E-03	1.78E-03	2.65E-03	4.90E-03	7.03E-03	6.64E-03
3722993761476	372299	3761476	1.00E-03	1.89E-03	2.69E-03	4.22E-04	1.71E-04	2.86E-04	1.74E-03	1.60E-03	2.20E-03	4.06E-03	5.83E-03	5.51E-03
3723093761476	372309	3761476	9.39E-04	1.77E-03	2.53E-03	3.97E-04	1.61E-04	2.69E-04	1.63E-03	1.50E-03	2.02E-03	3.72E-03	5.34E-03	5.04E-03
3723193761476	372319	3761476	8.80E-04	1.66E-03	2.37E-03	3.72E-04	1.51E-04	2.52E-04	1.53E-03	1.40E-03	1.85E-03	3.41E-03	4.89E-03	4.62E-03
3723293761476	372329	3761476	8.29E-04	1.56E-03	2.23E-03	3.51E-04	1.42E-04	2.38E-04	1.44E-03	1.32E-03	1.70E-03	3.14E-03	4.50E-03	4.25E-03
3723393761476	372339	3761476	7.89E-04	1.49E-03	2.12E-03	3.34E-04	1.35E-04	2.26E-04	1.37E-03	1.26E-03	1.59E-03	2.92E-03	4.19E-03	3.96E-03
3723493761476	372349	3761476	7.70E-04	1.45E-03	2.06E-03	3.26E-04	1.32E-04	2.21E-04	1.34E-03	1.23E-03	1.51E-03	2.78E-03	3.99E-03	3.77E-03
3723593761476	372359	3761476	7.57E-04	1.42E-03	2.03E-03	3.21E-04	1.30E-04	2.18E-04	1.32E-03	1.21E-03	1.45E-03	2.67E-03	3.83E-03	3.61E-03
3723693761476	372369	3761476	7.30E-04	1.37E-03	1.95E-03	3.10E-04	1.25E-04	2.10E-04	1.27E-03	1.16E-03	1.37E-03	2.52E-03	3.61E-03	3.41E-03
3723793761476	372379	3761476	7.02E-04	1.32E-03	1.87E-03	2.98E-04	1.21E-04	2.02E-04	1.22E-03	1.12E-03	1.29E-03	2.38E-03	3.41E-03	3.22E-03
3723893761476	372389	3761476	6.71E-04	1.26E-03	1.79E-03	2.85E-04	1.15E-04	1.93E-04	1.17E-03	1.07E-03	1.21E-03	2.24E-03	3.21E-03	3.03E-03
3723993761476	372399	3761476	6.40E-04	1.20E-03	1.71E-03	2.72E-04	1.10E-04	1.84E-04	1.11E-03	1.02E-03	1.14E-03	2.10E-03	3.01E-03	2.85E-03
3724093761476	372409	3761476	6.13E-04	1.15E-03	1.64E-03	2.61E-04	1.06E-04	1.77E-04	1.07E-03	9.79E-04	1.08E-03	1.98E-03	2.85E-03	2.69E-03
3724293761476	372429	3761476	5.67E-04	1.06E-03	1.51E-03	2.41E-04	9.77E-05	1.63E-04	9.85E-04	9.04E-04	9.69E-04	1.78E-03	2.56E-03	2.41E-03
3724393761476	372439	3761476	5.39E-04	1.01E-03	1.43E-03	2.29E-04	9.29E-05	1.55E-04	9.37E-04	8.60E-04	9.12E-04	1.68E-03	2.41E-03	2.27E-03
3724493761476	372449	3761476	5.18E-04	9.67E-04	1.38E-03	2.21E-04	8.94E-05	1.49E-04	9.01E-04	8.27E-04	8.67E-04	1.59E-03	2.29E-03	2.16E-03
3724593761476	372459	3761476	4.99E-04	9.30E-04	1.33E-03	2.12E-04	8.60E-05	1.44E-04	8.67E-04	7.96E-04	8.25E-04	1.52E-03	2.17E-03	2.05E-03
3724693761476	372469	3761476	4.87E-04	9.08E-04	1.29E-03	2.08E-04	8.41E-05	1.41E-04	8.47E-04	7.78E-04	7.95E-04	1.46E-03	2.09E-03	1.98E-03
3724793761476	372479	3761476	4.82E-04	8.97E-04	1.28E-03	2.05E-04	8.32E-05	1.39E-04	8.37E-04	7.69E-04	7.73E-04	1.42E-03	2.04E-03	1.92E-03
3724893761476	372489	3761476	4.66E-04	8.68E-04	1.24E-03	1.99E-04	8.05E-05	1.35E-04	8.10E-04	7.44E-04	7.41E-04	1.36E-03	1.95E-03	1.84E-03
3724993761476	372499	3761476	4.45E-04	8.28E-04	1.18E-03	1.90E-04	7.68E-05	1.28E-04	7.73E-04	7.10E-04	7.01E-04	1.29E-03	1.85E-03	1.74E-03
3725093761476	372509	3761476	4.32E-04	8.04E-04	1.15E-03	1.84E-04	7.47E-05	1.25E-04	7.51E-04	6.90E-04	6.74E-04	1.24E-03	1.78E-03	1.68E-03
3725193761476	372519	3761476	4.20E-04	7.80E-04	1.11E-03	1.79E-04	7.25E-05	1.21E-04	7.29E-04	6.70E-04	6.48E-04	1.19E-03	1.71E-03	1.61E-03
3725293761476	372529	3761476	4.10E-04	7.61E-04	1.09E-03	1.75E-04	7.08E-05	1.18E-04	7.12E-04	6.54E-04	6.26E-04	1.15E-03	1.65E-03	1.56E-03
3722703761486	372270	3761486	1.57E-03	2.95E-03	4.21E-03	6.68E-04	2.71E-04	4.53E-04	2.72E-03	2.50E-03	3.59E-03	6.62E-03	9.49E-03	8.96E-03
3722823761493	372282	3761493	1.54E-03	2.89E-03	4.12E-03	6.58E-04	2.66E-04	4.46E-04	2.67E-03	2.46E-03	3.45E-03	6.36E-03	9.12E-03	8.61E-03
3722893761486	372289	3761486	1.39E-03	2.61E-03	3.72E-03	5.93E-04	2.40E-04	4.01E-04	2.41E-03	2.22E-03	2.93E-03	5.39E-03	7.73E-03	7.30E-03
3722993761486	372299	3761486	1.12E-03	2.10E-03	2.99E-03	4.73E-04	1.92E-04	3.21E-04	1.94E-03	1.78E-03	2.65E-03	4.88E-03	7.00E-03	6.62E-03
3723093761486	372309	3761486	1.04E-03	1.96E-03	2.79E-03	4.42E-04	1.79E-04	3.00E-04	1.81E-03	1.66E-03	2.30E-03	4.24E-03	6.08E-03	5.74E-03
3723193761486	372319	3761486	9.74E-04	1.83E-03	2.61E-03	4.14E-04	1.68E-04	2.80E-04	1.69E-03	1.55E-03	2.10E-03	3.87E-03	5.55E-03	5.24E-03
3723293761486	372329	3761486	9.10E-04	1.71E-03	2.44E-03	3.87E-04	1.57E-04	2.62E-04	1.58E-03	1.45E-03	1.92E-03	3.54E-03	5.07E-03	4.79E-03
3723393761486	372339	3761486	8.53E-04	1.60E-03	2.28E-03	3.62E-04	1.47E-04	2.45E-04	1.48E-03	1.36E-03	1.76E-03	3.24E-03	4.65E-03	4.39E-03
3723493761486	372349	3761486	8.13E-04	1.52E-03	2.17E-03	3.46E-04	1.40E-04	2.34E-04	1.41E-03	1.30E-03	1.64E-03	3.02E-03	4.34E-03	4.10E-03
3723593761486	372359	3761486	7.87E-04	1.47E-03	2.10E-03	3.35E-04	1.36E-04	2.27E-04	1.37E-03	1.26E-03	1.55E-03	2.86E-03	4.10E-03	3.87E-03
3723693761486	372369	3761486	7.59E-04	1.42E-03	2.02E-03	3.23E-04	1.31E-04	2.19E-04	1.32E-03	1.21E-03	1.46E-03	2.69E-03	3.86E-03	3.65E-03
3723793761486	372379	3761486	7.32E-04	1.37E-03	1.95E-03	3.12E-04	1.26E-04	2.11E-04	1.27E-03	1.17E-03	1.38E-03	2.54E-03	3.65E-03	3.45E-03
3723893761486	372389	3761486	7.05E-04	1.32E-03	1.88E-03	3.00E-04	1.22E-04	2.03E-04	1.22E-03	1.12E-03	1.31E-03	2.40E-03	3.44E-03	3.25E-03
3723993761486	372399	3761486	6.72E-04	1.25E-03	1.79E-03	2.86E-04	1.16E-04	1.94E-04	1.17E-03	1.07E-03	1.23E-03	2.25E-03	3.23E-03	3.05E-03
3724093761486	372409	3761486	6.45E-04	1.20E-03	1.72E-03	2.75E-04	1.11E-04	1.86E-04	1.12E-03	1.03E-03	1.16E-03	2.13E-03	3.05E-03	2.89E-03
3724293761486	372429	3761486	6.01E-04	1.12E-03	1.60E-03	2.56E-04	1.04E-04	1.74E-04	1.04E-03	9.59E-04	1.05E-03	1.92E-03	2.75E-03	2.60E-03
3724393761486	372439	3761486	5.73E-04	1.07E-03	1.52E-03	2.44E-04	9.90E-05	1.66E-04	9.96E-04	9.14E-04	9.86E-04	1.81E-03	2.60E-03	2.45E-03
3724493761486	372449	3761486	5.47E-04	1.02E-03	1.45E-03	2.33E-04	9.46E-05	1.58E-04	9.51E-04	8.73E-04	9.31E-04	1.71E-03	2.45E-03	2.31E-03
3724593761486	372459	3761486	5.24E-04	9.75E-04	1.39E-03	2.24E-04	9.06E-05	1.51E-04	9.10E-04	8.36E-04	8.81E-04	1.62E-03	2.32E-03	2.19E-03
3724693761486	372469	3761486	5.08E-04	9.46E-04	1.35E-03	2.17E-04	8.79E-05	1.47E-04	8.83E-04	8.11E-04	8.44E-04	1.55E-03	2.22E-03	2.10E-03
3724793761486	372479	3761486	5.02E-04	9.33E-04	1.33E-03	2.14E-04	8.68E-05	1.45E-04	8.72E-04	8.01E-04	8.19E-04	1.50E-03	2.15E-03	2.04E-03
3724993761486	372499	3761486	4.71E-04	8.75E-04	1.25E-03	2.01E-04	8.15E-05	1.36E-04	8.18E-04	7.51E-04	7.51E-04	1.38E-03	1.98E-03	1.87E-03
3725093761486	372509	3761486	4.53E-04	8.41E-04	1.20E-03	1.93E-04	7.84E-05	1.31E-04	7.87E-04	7.23E-04	7.16E-04	1.31E-03	1.88E-03	1.78E-03
3725193761486	372519	3761486	4.40E-04	8.16E-04	1.16E-03	1.88E-04	7.61E-05	1.27E-04	7.64E-04	7.01E-04	6.87E-04	1.26E-03	1.81E-03	1.71E-03
3725293761486	372529	3761486	4.27E-04	7.93E-04	1.13E-03	1.83E-04	7.40E-05	1.24E-04	7.42E-04	6.82E-04	6.61E-04	1.21E-03	1.74E-03	1.64E-03
3722893761496	372289	3761496	1.51E-03	2.82E-03	4.02E-03	6.44E-04	2.61E-04	4.36E-04	2.62E-03	2.40E-03	3.33E-03	6.12E-03	8.78E-03	8.29E-03
3722993761496	372299	3761496	1.41E-03	2.65E-03	3.77E-03	6.05E-04	2.45E-04	4.10E-04	2.46E-03	2.26E-03	3.00E-03	5.53E-03	7.93E-03	7.49E-03
3723093761496	372309	3761496	1.17E-03	2.19E-03	3.12E-03	4.98E-04	2.02E-04	3.37E-04	2.03E-03	1.86E-03	2.74E-03	5.04E-03	7.23E-03	6.83E-03
3723193761496	372319	3761496	1.09E-03	2.04E-03	2.90E-03	4.63E-04	1.88E-04	3.14E-04	1.89E-03	1.73E-03	2.40E-03	4.41E-03	6.32E-03	5.97E-03
3723293761496	372329	3761496	1.01E-03	1.89E-03	2.69E-03	4.30E-04	1.74E-04	2.91E-04	1.75E-03	1.61E-03	2.18E-03	4.00E-03	5.74E-03	5.43E-03
3723393761496	372339	3761496	9.34E-04	1.75E-03	2.49E-03	3.98E-04	1.61E-04	2.70E-04	1.62E-03	1.49E-03	1.98E-03	3.63E-03	5.21E-03	4.92E-03
3723493761496	372349	3761496	8.77E-04	1.64E-03	2.34E-03	3.74E-04	1.52E-04	2.53E-04	1.52E-03	1.40E-03	1.82E-03	3.34E-03	4.79E-03	4.53E-03
3723593761496	372359	3761496	8.46E-04	1.58E-03	2.25E-03	3.61E-04	1.46E-04	2.44E-04	1.47E-03	1.35E-03	1.71E-03	3.14E-03	4.50E-03	4.26E-03
3723693761496	372369	3761496	8.11E-04	1.51E-03	2.16E-03	3.46E-04	1.40E-04	2.34E-04	1.41E-03	1.29E-03	1.60E-03	2.94E-03	4.22E-03	3.99E-03
3723793761496	372379	3761496	7.77E-04	1.45E-03	2.07E-03	3.32E-04	1.34E-04	2.25E-04	1.35E-03	1.24E-03	1.50E-03	2.76E-03	3.96E-03	3.74E-03
3723893761496	372389	3761496	7.44E-04	1.39E-03	1.98E-03	3.18E-04	1.29E-04	2.15E-04	1.29E-03	1.19E-03	1.41E-03	2.59E-03	3.72E-03	3.51E-03
3723993761496	372399	3761496	7.14E-04	1.33E-03	1.90E-03	3.05E-04	1.24E-04	2.07E-04	1.24E-03	1.14E-03	1.33E-03	2.44E-03	3.50E-03	3.31E-03
3724093761496	372409	3761496	6.86E-04	1.28E-03	1.82E-03	2.93E-04	1.19E-04	1.99E-04	1.19E-03	1.09E-03	1.26E-03	2.30E-03	3.30E-03	3.12E-03
3724193761496	372419	3761496	6.60E-04	1.23E-03	1.75E-03	2.82E-04	1.14E-04	1.91E-04	1.15E-03	1.05E-03	1.19E-03	2.18E-03	3.12E-03	2.95E-03
3724393761496	372439	3761496	6.11E-04	1.14E-03	1.62E-03	2.61E-04	1.06E-04	1.77E-04	1.06E-03	9.74E-04	1.07E-03	1.95E-03	2.80E-03	2.65E-03
3724493761496	372449	3761496	5.82E-04	1.08E-03	1.54E-03	2.49E-04	1.01E-04	1.69E-04	1.01E-03	9.29E-04	1.00E-03	1.84E-03	2.64E-03	2.50E-03
3724593761496	372459	3761496	5.56E-04	1.03E-03	1.47E-03	2.38E-04	9.64E-05	1.61E-04	9.66E-04	8.87E-04	9.49E-04	1.74E-03	2.50E-03	2.36E-03
3724693761496	372469	3761496	5.36E-04	9.94E-04	1.42E-03	2.29E-04	9.28E-05	1.55E-04	9.30E-04	8.54E-04	9.02E-04	1.65E-03	2.37E-03	2.24E-03
3724793761496	372479	3761496	5.24E-04	9.72E-04	1.39E-03	2.24E-04	9.08E-05	1.52E-04	9.10E-04	8.35E-04	8.68E-04	1.59E-03	2.28E-03	2.16E-03
3724893761496	372489	3761496	5.16E-04	9.58E-04	1.37E-03	2.21E-04	8.96E-05	1.50E-04	8.97E-04	8.24E-04	8.42E-04	1.54E-03	2.21E-03	2.09E-03
3724993761496	372499	3761496	4.99E-04	9.25E-04	1.32E-03	2.13E-04	8.65E-05	1.45E-04	8.67E-04	7.96E-04	8.04E-04	1.47E-03	2.11E-03	2.00E-03
3725093761496	372509	3761496	4.75E-04	8.81E-04	1.26E-03	2.03E-04	8.24E-05	1.38E-04	8.25E-04	7.58E-04	7.60E-04	1.39E-03	2.00E-03	1.89E-03
3725193761496	372519	3761496	4.61E-04	8.53E-04	1.22E-03	1.97E-04	7.99E-05	1.34E-04	8.00E-04	7.35E-04	7.29E-04	1.34E-03	1.92E-03	1.81E-03
3725293761496	372529	3761496	4.47E-04	8.28E-04	1.18E-03	1.91E-04	7.75E-05	1.30E-04	7.77E-04	7.13E-04	7.00E-04	1.28E-03	1.84E-03	1.74E-03
3722903761506	372290	3761506	1.63E-03	3.04E-03	4.34E-03	6.98E-04	2.83E-04	4.73E-04	2.83E-03	2.60E-03	3.75E-03	6.88E-03	9.86E-03	9.32E-03
3722993761506	372299	3761506	1.53E-03	2.87E-03	4.09E-03	6.59E-04	2.67E-04	4.46E-04	2.67E-03	2.45E-03	3.42E-03	6.27E-03	8.99E-03	8.50E-03
3723093761506	372309	3761506	1.44E-03	2.69E-03	3.84E-03	6.19E-04	2.51E-04	4.19E-04	2.51E-03	2.30E-03	3.10E-03	5.69E-03	8.16E-03	7.71E-03
3723193761506	372319	3761506	1.21E-03	2.27E-03	3.23E-03	5.19E-04	2.10E-04	3.52E-04	2.11E-03	1.94E-03	2.82E-03	5.18E-03	7.43E-03	7.02E-03
3723293761506	372329	3761506	1.12E-03	2.09E-03	2.99E-03	4.80E-04	1.95E-04	3.25E-04	1.95E-03	1.79E-03	2.47E-03	4.53E-03	6.50E-03	6.14E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.70E-04	1.88E-04	8.04E-05	9.60E-04	9.01E-04	1.63E-03	2.28E-03	4.20E-04	1.10E-04	1.40E-03	2.28E-09	5.97E-07	1.97E-08	6.19E-07	0.62	2.19E-03	4.21E-03	5.24E-03	3.74E-03	1.51E-03
2.62E-04	1.82E-04	7.79E-05	9.30E-04	8.62E-04	1.56E-03	2.18E-03	4.02E-04	1.06E-04	1.34E-03	2.23E-09	5.76E-07	1.88E-08	5.97E-07	0.60	2.14E-03	4.09E-03	5.05E-03	3.59E-03	1.44E-03
2.43E-04	1.69E-04	7.23E-05	8.63E-04	7.86E-04	1.42E-03	1.99E-03	3.66E-04	9.62E-05	1.22E-03	2.11E-09	5.30E-07	1.72E-08	5.50E-07	0.55	2.02E-03	3.81E-03	4.66E-03	3.29E-03	1.31E-03
2.34E-04	1.63E-04	6.96E-05	8.32E-04	7.51E-04	1.36E-03	1.90E-03	3.50E-04	9.19E-05	1.16E-03	2.05E-09	5.09E-07	1.64E-08	5.28E-07	0.53	1.96E-03	3.68E-03	4.47E-03	3.15E-03	1.26E-03
2.26E-04	1.58E-04	6.74E-05	8.05E-04	7.20E-04	1.31E-03	1.82E-03	3.35E-04	8.81E-05	1.12E-03	2.00E-09	4.91E-07	1.57E-08	5.09E-07	0.51	1.91E-03	3.57E-03	4.32E-03	3.03E-03	1.20E-03
1.53E-03	1.07E-03	4.57E-04	5.42E-03	7.44E-03	1.35E-02	1.88E-02	3.48E-03	9.14E-04	1.15E-02	8.54E-09	4.06E-06	1.63E-07	4.23E-06	4.23	8.35E-03	2.22E-02	3.49E-02	2.82E-02	1.24E-02
1.39E-03	9.67E-04	4.13E-04	4.91E-03	6.60E-03	1.20E-02	1.67E-02	3.08E-03	8.10E-04	1.02E-02	8.06E-09	3.63E-06	1.44E-07	3.78E-06	3.78	7.86E-03	2.02E-02	3.13E-02	2.51E-02	1.10E-02
1.26E-03	8.79E-04	3.75E-04	4.46E-03	5.96E-03	1.08E-02	1.51E-02	2.78E-03	7.32E-04	9.24E-03	7.67E-09	3.30E-06	1.30E-07	3.43E-06	3.43	7.47E-03	1.85E-02	2.84E-02	2.27E-02	9.97E-03
1.14E-03	7.94E-04	3.39E-04	4.04E-03	5.33E-03	9.67E-03	1.35E-02	2.49E-03	6.54E-04	8.26E-03	7.26E-09	2.97E-06	1.16E-07	3.09E-06	3.09	7.06E-03	1.68E-02	2.56E-02	2.04E-02	8.92E-03
9.71E-04	6.77E-04	2.89E-04	3.44E-03	4.71E-03	8.55E-03	1.19E-02	2.21E-03	5.80E-04	7.31E-03	5.64E-09	2.57E-06	1.03E-07	2.68E-06	2.68	5.54E-03	1.41E-02	2.22E-02	1.79E-02	7.89E-03
8.86E-04	6.18E-04	2.64E-04	3.14E-03	4.23E-03	7.66E-03	1.07E-02	1.98E-03	5.20E-04	6.55E-03	5.27E-09	2.33E-06	9.25E-08	2.42E-06	2.42	5.17E-03	1.29E-02	2.00E-02	1.61E-02	7.07E-03
8.14E-04	5.68E-04	2.43E-04	2.89E-03	3.81E-03	6.91E-03	9.64E-03	1.79E-03	4.69E-04	5.91E-03	4.97E-09	2.12E-06	8.34E-08	2.21E-06	2.21	4.87E-03	1.20E-02	1.83E-02	1.46E-02	6.38E-03
7.41E-04	5.17E-04	2.21E-04	2.63E-03	3.42E-03	6.20E-03	8.65E-03	1.60E-03	4.21E-04	5.30E-03	4.62E-09	1.91E-06	7.48E-08	1.99E-06	1.99	4.53E-03	1.09E-02	1.65E-02	1.31E-02	5.72E-03
6.88E-04	4.79E-04	2.05E-04	2.44E-03	3.11E-03	5.64E-03	7.86E-03	1.46E-03	3.83E-04	4.82E-03	4.39E-09	1.76E-06	6.80E-08	1.83E-06	1.83	4.29E-03	1.02E-02	1.52E-02	1.20E-02	5.20E-03
6.51E-04	4.54E-04	1.94E-04	2.31E-03	2.87E-03	5.20E-03	7.26E-03	1.34E-03	3.53E-04	4.45E-03	4.25E-09	1.64E-06	6.28E-08	1.71E-06	1.71	4.15E-03	9.67E-03	1.42E-02	1.11E-02	4.80E-03
6.34E-04	4.42E-04	1.89E-04	2.25E-03	2.70E-03	4.89E-03	6.83E-03	1.26E-03	3.32E-04	4.18E-03	4.24E-09	1.57E-06	5.90E-08	1.63E-06	1.63	4.12E-03	9.44E-03	1.36E-02	1.05E-02	4.51E-03
5.95E-04	4.15E-04	1.77E-04	2.11E-03	2.48E-03	4.50E-03	6.28E-03	1.16E-03	3.06E-04	3.85E-03	4.05E-09	1.46E-06	5.43E-08	1.52E-06	1.52	3.93E-03	8.89E-03	1.26E-02	9.73E-03	4.16E-03
5.67E-04	3.95E-04	1.69E-04	2.01E-03	2.31E-03	4.19E-03	5.85E-03	1.08E-03	2.84E-04	3.58E-03	3.94E-09	1.37E-06	5.06E-08	1.43E-06	1.43	3.82E-03	8.50E-03	1.19E-02	9.11E-03	3.87E-03
5.40E-04	3.76E-04	1.61E-04	1.91E-03	2.15E-03	3.91E-03	5.45E-03	1.01E-03	2.65E-04	3.34E-03	3.82E-09	1.29E-06	4.71E-08	1.34E-06	1.34	3.70E-03	8.12E-03	1.12E-02	8.54E-03	3.61E-03
5.11E-04	3.56E-04	1.52E-04	1.81E-03	2.00E-03	3.63E-03	5.07E-03	9.37E-04	2.46E-04	3.10E-03	3.68E-09	1.21E-06	4.38E-08	1.26E-06	1.26	3.55E-03	7.71E-03	1.05E-02	7.97E-03	3.35E-03
4.80E-04	3.35E-04	1.43E-04	1.70E-03	1.86E-03	3.37E-03	4.70E-03	8.69E-04	2.28E-04	2.88E-03	3.51E-09	1.13E-06	4.06E-08	1.18E-06	1.18	3.39E-03	7.27E-03	9.84E-03	7.41E-03	3.11E-03
4.31E-04	3.00E-04	1.28E-04	1.53E-03	1.61E-03	2.93E-03	4.09E-03	7.55E-04	1.99E-04	2.50E-03	3.24E-09	1.00E-06	3.53E-08	1.04E-06	1.04	3.12E-03	6.55E-03	8.72E-03	6.50E-03	2.70E-03
4.07E-04	2.84E-04	1.21E-04	1.45E-03	1.51E-03	2.73E-03	3.82E-03	7.05E-04	1.85E-04	2.34E-03	3.10E-09	9.42E-07	3.30E-08	9.78E-07	0.98	2.99E-03	6.22E-03	8.20E-03	6.09E-03	2.52E-03
3.84E-04	2.68E-04	1.14E-04	1.36E-03	1.41E-03	2.55E-03	3.56E-03	6.58E-04	1.73E-04	2.18E-03	2.96E-09	8.84E-07	3.07E-08	9.18E-07	0.92	2.85E-03	5.87E-03	7.70E-03	5.69E-03	2.35E-03
3.66E-04	2.55E-04	1.09E-04	1.30E-03	1.32E-03	2.40E-03	3.34E-03	6.18E-04	1.62E-04	2.05E-03	2.85E-09	8.37E-07	2.89E-08	8.68E-07	0.87	2.74E-03	5.61E-03	7.30E-03	5.37E-03	2.21E-03
3.50E-04	2.44E-04	1.04E-04	1.24E-03	1.25E-03	2.26E-03	3.15E-03	5.83E-04	1.53E-04	1.93E-03	2.76E-09	7.95E-07	2.72E-08	8.25E-07	0.83	2.65E-03	5.37E-03	6.94E-03	5.08E-03	2.09E-03
3.39E-04	2.36E-04	1.01E-04	1.20E-03	1.19E-03	2.15E-03	3.00E-03	5.55E-04	1.46E-04	1.84E-03	2.71E-09	7.64E-07	2.59E-08	7.92E-07	0.79	2.60E-03	5.21E-03	6.67E-03	4.86E-03	1.99E-03
3.11E-04	2.17E-04	9.26E-05	1.10E-03	1.06E-03	1.93E-03	2.69E-03	4.97E-04	1.31E-04	1.65E-03	2.54E-09	6.94E-07	2.33E-08	7.20E-07	0.72	2.43E-03	4.81E-03	6.07E-03	4.39E-03	1.78E-03
2.97E-04	2.07E-04	8.85E-05	1.05E-03	1.01E-03	1.83E-03	2.55E-03	4.70E-04	1.24E-04	1.56E-03	2.45E-09	6.60E-07	2.20E-08	6.85E-07	0.68	2.34E-03	4.60E-03	5.78E-03	4.16E-03	1.68E-03
2.86E-04	2.00E-04	8.53E-05	1.02E-03	9.59E-04	1.74E-03	2.43E-03	4.48E-04	1.18E-04	1.49E-03	2.39E-09	6.33E-07	2.10E-08	6.57E-07	0.66	2.28E-03	4.45E-03	5.55E-03	3.98E-03	1.60E-03
2.76E-04	1.93E-04	8.23E-05	9.81E-04	9.15E-04	1.66E-03	2.32E-03	4.27E-04	1.12E-04	1.42E-03	2.33E-09	6.08E-07	2.00E-08	6.30E-07	0.63	2.22E-03	4.30E-03	5.33E-03	3.81E-03	1.53E-03
2.67E-04	1.86E-04	7.96E-05	9.49E-04	8.75E-04	1.59E-03	2.21E-03	4.08E-04	1.07E-04	1.36E-03	2.27E-09	5.85E-07	1.91E-08	6.07E-07	0.61	2.17E-03	4.17E-03	5.13E-03	3.65E-03	1.46E-03
2.57E-04	1.79E-04	7.67E-05	9.14E-04	8.35E-04	1.51E-03	2.11E-03	3.89E-04	1.02E-04	1.29E-03	2.21E-09	5.62E-07	1.82E-08	5.82E-07	0.58	2.11E-03	4.02E-03	4.93E-03	3.49E-03	1.40E-03
2.48E-04	1.73E-04	7.38E-05	8.80E-04	7.97E-04	1.44E-03	2.02E-03	3.72E-04	9.77E-05	1.24E-03	2.14E-09	5.39E-07	1.74E-08	5.59E-07	0.56	2.05E-03	3.88E-03	4.73E-03	3.34E-03	1.33E-03
1.56E-03	1.09E-03	4.65E-04	5.51E-03	7.10E-03	1.29E-02	1.80E-02	3.32E-03	8.72E-04	1.10E-02	8.75E-09	3.97E-06	1.55E-07	4.13E-06	4.13	8.48E-03	2.25E-02	3.41E-02	2.73E-02	1.19E-02
1.44E-03	1.00E-03	4.27E-04	5.07E-03	6.51E-03	1.18E-02	1.65E-02	3.04E-03	8.00E-04	1.01E-02	8.34E-09	3.65E-06	1.42E-07	3.80E-06	3.80	8.07E-03	2.08E-02	3.14E-02	2.50E-02	1.09E-02
1.29E-03	8.98E-04	3.84E-04	4.55E-03	5.84E-03	1.06E-02	1.48E-02	2.73E-03	7.17E-04	9.06E-03	7.85E-09	3.28E-06	1.28E-07	3.42E-06	3.42	7.59E-03	1.88E-02	2.83E-02	2.24E-02	9.77E-03
1.20E-03	8.37E-04	3.57E-04	4.24E-03	5.41E-03	9.81E-03	1.37E-02	2.53E-03	6.64E-04	8.39E-03	6.38E-09	3.03E-06	1.18E-07	3.16E-06	3.16	6.22E-03	1.72E-02	2.60E-02	2.08E-02	9.05E-03
9.97E-04	6.95E-04	2.97E-04	3.52E-03	4.66E-03	8.44E-03	1.18E-02	2.18E-03	5.73E-04	7.22E-03	5.73E-09	2.58E-06	1.02E-07	2.68E-06	2.68	5.58E-03	1.44E-02	2.22E-02	1.78E-02	7.79E-03
9.14E-04	6.37E-04	2.72E-04	3.23E-03	4.20E-03	7.61E-03	1.06E-02	1.97E-03	5.17E-04	6.51E-03	5.38E-09	2.34E-06	9.19E-08	2.44E-06	2.44	5.24E-03	1.33E-02	2.02E-02	1.61E-02	7.03E-03
8.36E-04	5.83E-04	2.49E-04	2.95E-03	3.79E-03	6.87E-03	9.59E-03	1.78E-03	4.67E-04	5.88E-03	5.05E-09	2.13E-06	8.30E-08	2.22E-06	2.22	4.91E-03	1.22E-02	1.84E-02	1.46E-02	6.34E-03
7.70E-04	5.37E-04	2.29E-04	2.72E-03	3.43E-03	6.22E-03	8.68E-03	1.61E-03	4.23E-04	5.32E-03	4.76E-09	1.94E-06	7.51E-08	2.02E-06	2.02	4.62E-03	1.13E-02	1.68E-02	1.32E-02	5.75E-03
7.17E-04	5.00E-04	2.14E-04	2.53E-03	3.14E-03	5.68E-03	7.93E-03	1.47E-03	3.87E-04	4.86E-03	4.53E-09	1.79E-06	6.87E-08	1.87E-06	1.87	4.39E-03	1.05E-02	1.55E-02	1.22E-02	5.25E-03
6.83E-04	4.76E-04	2.03E-04	2.41E-03	2.91E-03	5.28E-03	7.37E-03	1.37E-03	3.59E-04	4.52E-03	4.43E-09	1.69E-06	6.37E-08	1.75E-06	1.75	4.28E-03	1.01E-02	1.46E-02	1.14E-02	4.87E-03
6.55E-04	4.57E-04	1.95E-04	2.32E-03	2.72E-03	4.93E-03	6.88E-03	1.28E-03	3.35E-04	4.22E-03	4.35E-09	1.60E-06	5.95E-08	1.66E-06	1.66	4.20E-03	9.71E-03	1.38E-02	1.07E-02	4.55E-03
6.19E-04	4.31E-04	1.84E-04	2.19E-03	2.52E-03	4.57E-03	6.38E-03	1.18E-03	3.10E-04	3.91E-03	4.20E-09	1.49E-06	5.51E-08	1.55E-06	1.55	4.05E-03	9.20E-03	1.29E-02	9.93E-03	4.22E-03
5.84E-04	4.07E-04	1.74E-04	2.07E-03	2.34E-03	4.23E-03	5.91E-03	1.09E-03	2.88E-04	3.62E-03	4.04E-09	1.40E-06	5.11E-08	1.45E-06	1.45	3.89E-03	8.72E-03	1.21E-02	9.24E-03	3.91E-03
5.49E-04	3.83E-04	1.64E-04	1.94E-03	2.16E-03	3.92E-03	5.47E-03	1.01E-03	2.66E-04	3.35E-03	3.86E-09	1.30E-06	4.73E-08	1.35E-06	1.35	3.72E-03	8.22E-03	1.13E-02	8.59E-03	3.62E-03
5.16E-04	3.60E-04	1.54E-04	1.83E-03	2.00E-03	3.63E-03	5.06E-03	9.38E-04	2.46E-04	3.10E-03	3.69E-09	1.22E-06	4.38E-08	1.26E-06	1.26	3.54E-03	7.75E-03	1.06E-02	7.98E-03	3.35E-03
4.87E-04	3.40E-04	1.45E-04	1.72E-03	1.86E-03	3.37E-03	4.71E-03	8.72E-04	2.29E-04	2.89E-03	3.54E-09	1.14E-06	4.07E-08	1.18E-06	1.18	3.40E-03	7.34E-03	9.91E-03	7.45E-03	3.12E-03
4.38E-04	3.05E-04	1.30E-04	1.55E-03	1.62E-03	2.94E-03	4.11E-03	7.60E-04	2.00E-04	2.52E-03	3.27E-09	1.01E-06	3.55E-08	1.05E-06	1.05	3.13E-03	6.63E-03	8.79E-03	6.55E-03	2.72E-03
4.12E-04	2.87E-04	1.23E-04	1.46E-03	1.51E-03	2.74E-03	3.82E-03	7.08E-04	1.86E-04	2.34E-03	3.11E-09	9.46E-07	3.31E-08	9.82E-07	0.98	2.98E-03	6.25E-03	8.24E-03	6.11E-03	2.53E-03
3.91E-04	2.73E-04	1.17E-04	1.39E-03	1.42E-03	2.57E-03	3.59E-03	6.64E-04	1.74E-04	2.20E-03	2.99E-09	8.94E-07	3.10E-08	9.28E-07	0.93	2.86E-03	5.96E-03	7.79E-03	5.75E-03	2.37E-03
3.72E-04	2.60E-04	1.11E-04	1.32E-03	1.33E-03	2.41E-03	3.37E-03	6.23E-04	1.64E-04	2.06E-03	2.88E-09	8.45E-07	2.91E-08	8.77E-07	0.88	2.76E-03	5.68E-03	7.37E-03	5.42E-03	2.23E-03
3.59E-04	2.50E-04	1.07E-04	1.27E-03	1.26E-03	2.29E-03	3.20E-03	5.91E-04	1.55E-04	1.96E-03	2.82E-09	8.09E-07	2.76E-08	8.40E-07	0.84	2.69E-03	5.49E-03	7.06E-03	5.17E-03	2.11E-03
3.49E-04	2.43E-04	1.04E-04	1.24E-03	1.21E-03	2.19E-03	3.06E-03	5.65E-04	1.49E-04	1.87E-03	2.78E-09	7.81E-07	2.64E-08	8.11E-07	0.81	2.66E-03	5.36E-03	6.82E-03	4.96E-03	2.02E-03
3.34E-04	2.33E-04	9.95E-05	1.18E-03	1.14E-03	2.07E-03	2.89E-03	5.35E-04	1.41E-04	1.77E-03	2.70E-09	7.44E-07	2.50E-08	7.72E-07	0.77	2.57E-03	5.14E-03	6.51E-03	4.71E-03	1.91E-03
3.16E-04	2.21E-04	9.42E-05	1.12E-03	1.07E-03	1.95E-03	2.72E-03	5.02E-04	1.32E-04	1.67E-03	2.57E-09	7.02E-07	2.35E-08	7.28E-07	0.73	2.45E-03	4.87E-03	6.14E-03	4.44E-03	1.80E-03
3.04E-04	2.12E-04	9.06E-05	1.08E-03	1.02E-03	1.85E-03	2.58E-03	4.78E-04	1.26E-04	1.58E-03	2.50E-09	6.72E-07	2.23E-08	6.97E-07	0.70	2.38E-03	4.70E-03	5.88E-03	4.23E-03	1.71E-03
2.92E-04	2.04E-04	8.71E-05	1.04E-03	9.71E-04	1.76E-03	2.46E-03	4.54E-04	1.19E-04	1.51E-03	2.43E-09	6.43E-07	2.12E-08	6.67E-07	0.67	2.31E-03	4.53E-03	5.63E-03	4.03E-03	1.63E-03
2.82E-04	1.97E-04	8.41E-05	1.00E-03	9.28E-04	1.68E-03	2.35E-03	4.33E-04	1.14E-04	1.44E-03	2.37E-09	6.18E-07	2.03E-08	6.41E-07	0.64	2.26E-03	4.38E-03	5.42E-03	3.87E-03	1.55E-03
1.63E-03	1.14E-03	4.86E-04	5.74E-03	6.97E-03	1.26E-02	1.76E-02	3.26E-03	8.56E-04	1.08E-02	9.06E-09	3.99E-06	1.52E-07	4.16E-06	4.16	8.72E-03	2.34E-02	3.43E-02	2.71E-02	1.17E-02
1.57E-03	1.09E-03	4.68E-04	5.52E-03	6.49E-03	1.18E-02	1.64E-02	3.03E-03	7.96E-04	1.01E-02	8.92E-09	3.77E-06	1.42E-07	3.92E-06	3.92	8.54E-03	2.25E-02	3.24E-02	2.54E-02	1.09E-02
1.33E-03	9.25E-04	3.95E-04	4.68E-03	5.72E-03	1.04E-02	1.45E-02	2.67E-03	7.02E-04	8.87E-03	8.04E-09	3.28E-06	1.25E-07	3.41E-06	3.41	7.72E-03	1.93E-02	2.83E-02	2.22E-02	9.57E-03
1.20E-03	8.38E-04	3.58E-04	4.24E-03	5.16E-03	9.34E-03	1.30E-02	2.41E-03	6.33E-04	8.00E-03	6.42E-09	2.95E-06	1.13E-07	3.07E-06	3.07	6.21E-03	1.71E-02	2.53E-02	2.00E-02	8.63E-03
1.05E-03	7.29E-04	3.11E-04	3.68E-03	4.65E-03	8.42E-03	1.17E-02	2.18E-03	5.72E-04	7.20E-03	6.00E-09	2.62E-06	1.02E-07	2.73E-06	2.73	5.80E-03	1.51E-02	2.25E-02	1.79E-02	7.77E-03
9.54E-04	6.65E-04	2.84E-04	3.36E-03	4.20E-03	7.61E-03	1.06E-02	1.97E-03	5.17E-04	6.51E-03	5.61E-09	2.38E-06	9.19E-08	2.48E-06	2.48	5.42E-03	1.38E-02	2.05E-02	1.62E-02	7.03E-03
8.72E-04	6.08E-04	2.60E-04	3.07E-03	3.80E-03	6.88E-03	9.60E-03	1.78E-03	4.68E-04	5.89E-03	5.24E-09	2.17E-06	8.31E-08	2.25E-06	2.25	5.06E-03	1.27E-02	1.87E-02	1.47E-02	6.36E-03
8.00E-04	5.58E-04	2.38E-04	2.82E-03	3.44E-03	6.24E-03	8.70E-03	1.61E-03	4.24E-04	5.34E-03	4.91E-09	1.98E-06	7.53E-08	2.06E-06	2.06	4.73E-03	1.16E-02	1.70E-02	1.34E-02	5.76E-03
7.45E-04	5.20E-04	2.22E-04	2.63E-03	3.15E-03	5.72E-03	7.98E-03	1.48E-03	3.89E-04	4.89E-03	4.69E-09	1.83E-06	6.91E-08	1.90E-06	1.90	4.51E-03	1.09E-02	1.58E-02	1.23E-02	5.28E-03
7.04E-04	4.91E-04	2.10E-04	2.48E-03	2.92E-03	5.29E-03	7.39E-03	1.37E-03	3.60E-04	4.53E-03	4.54E-09	1.71E-06	6.39E-08	1.78E-06	1.78	4.36E-03	1.03E-02	1.48E-02	1.14E-02	4.89E-03
6.64E-04	4.63E-04	1.98E-04	2.34E-03	2.70E-03	4.90E-03	6.84E-03	1.27E-03	3.33E-04	4.19E-03	4.38E-09	1.60E-06	5.92E-08	1.66E-06	1.66	4.20E-03	9.79E-03	1.38E-02	1.06E-02	4.53E-03
6.27E-04	4.37E-04	1.87E-04	2.21E-03	2.51E-03	4.55E-03	6.35E-03	1.18E-03	3.09E-04	3.89E-03	4.23E-09	1.50E-06	5.49E-08	1.55E-06	1.55	4.05E-03	9.29E-03	1.29E-02	9.92E-03	4.20E-03
5.92E-04	4.13E-04	1.76E-04	2.09E-03	2.33E-03	4.22E-03	5.89E-03	1.09E-03	2.87E-04	3.61E-03	4.07E-09	1.40E-06	5.10E-08	1.46E-06	1.46	3.90E-03	8.80E-03	1.21E-02	9.25E-03	3.90E-03
5.56E-04	3.88E-04	1.66E-04	1.96E-03	2.16E-03	3.91E-03	5.45E-03	1.01E-03	2.66E-04	3.34E-03	3.88E-09	1.31E-06	4.72E-08	1.36E-06	1.36	3.72E-03	8.28E-03	1.13E-02	8.59E-03	3.61E-03
5.25E-04	3.66E-04	1.56E-04	1.85E-03	2.01E-03	3.63E-03	5.07E-03	9.40E-04	2.47E-04	3.11E-03	3.73E-09	1.22E-06	4.39E-08	1.27E-06	1.27	3.57E-03	7.85E-03	1.06E-02	8.02E-03	3.36E-03
4.73E-04	3.30E-04	1.41E-04	1.67E-03	1.75E-03	3.18E-03	4.44E-03	8.22E-04	2.16E-04	2.72E-03	3.47E-09	1.09E-06	3.84E-08	1.13E-06	1.13	3.32E-03	7.12E-03	9.47E-03	7.07E-03	2.94E-03
4.46E-04	3.11E-04	1.33E-04	1.58E-03	1.63E-03	2.96E-03	4.13E-03	7.65E-04	2.01E-04	2.53E-03	3.31E-09	1.02E-06	3.57E-08	1.06E-06	1.06	3.16E-03	6.73E-03	8.88E-03	6.60E-03	2.73E-03
4.21E-04	2.94E-04	1.25E-04	1.49E-03	1.52E-03	2.76E-03	3.86E-03	7.14E-04	1.88E-04	2.36E-03	3.17E-09	9.59E-07	3.34E-08	9.95E-07	1.00	3.02E-03	6.37E-03	8.35E-03	6.18E-03	2.55E-03
3.99E-04	2.78E-04	1.19E-04	1.41E-03	1.43E-03	2.59E-03	3.61E-03	6.69E-04	1.76E-04	2.21E-03	3.03E-09	9.03E-07	3.12E-08	9.38E-07	0.94	2.89E-03	6.04E-03	7.87E-03	5.80E-03	2.39E-03
3.81E-04	2.66E-04	1.14E-04	1.35E-03	1.35E-03	2.44E-03	3.41E-03	6.31E-04	1.66E-04	2.09E-03	2.94E-09	8.59E-07	2.95E-08	8.92E-07	0.89	2.80E-03	5.80E-03	7.49E-03	5.50E-03	2.25E-03
3.70E-04	2.58E-04	1.10E-04	1.31E-03	1.29E-03	2.33E-03	3.25E-03	6.02E-04	1.58E-04	1.99E-03	2.91E-09	8.28E-07	2.81E-08	8.59E-07	0.86	2.76E-03	5.65E-03	7.23E-03	5.28E-03	2.15E-03
3.39E-04	2.37E-04	1.01E-04	1.20E-03	1.15E-03	2.09E-03	2.91E-03	5.39E-04	1.42E-04	1.79E-03	2.73E-09	7.52E-07	2.52E-08	7.80E-07	0.78	2.59E-03	5.20E-03	6.57E-03	4.75E-03	1.93E-03
3.23E-04	2.26E-04	9.63E-05	1.14E-03	1.09E-03	1.97E-03	2.75E-03	5.09E-04	1.34E-04	1.69E-03	2.62E-09	7.14E-07	2.38E-08	7.40E-07	0.74	2.49E-03	4.97E-03	6.24E-03	4.50E-03	1.82E-03
3.11E-04	2.17E-04	9.25E-05	1.10E-03	1.03E-03	1.87E-03	2.61E-03	4.84E-04	1.27E-04	1.60E-03	2.55E-09	6.82E-07	2.26E-08	7.08E-07	0.71	2.42E-03	4.78E-03	5.97E-03	4.29E-03	1.73E-03
2.99E-04	2.08E-04	8.90E-05	1.06E-03	9.84E-04	1.78E-03	2.49E-03	4.60E-04	1.21E-04	1.53E-03	2.48E-09	6.53E-07	2.15E-08	6.77E-07	0.68	2.35E-03	4.61E-03	5.72E-03	4.09E-03	1.65E-03
1.51E-03	1.05E-03	4.50E-04	5.32E-03	6.17E-03	1.12E-02	1.56E-02	2.88E-03	7.58E-04	9.57E-03	8.73E-09	3.61E-06	1.35E-07	3.76E-06	3.76	8.35E-03	2.17E-02	3.11E-02	2.43E-02	1.03E-02
1.36E-03	9.51E-04	4.06E-04	4.80E-03	5.59E-03	1.01E-02	1.41E-02	2.61E-03	6.86E-04	8.67E-03	8.20E-09	3.27E-06	1.22E-07	3.40E-06	3.40	7.84E-03	1.98E-02	2.82E-02	2.20E-02	9.36E-03
1.24E-03	8.68E-04	3.71E-04	4.38E-03	5.08E-03	9.20E-03	1.28E-02	2.37E-03	6.24E-04	7.88E-03	6.75E-09	2.97E-06	1.11E-07	3.08E-06	3.08	6.48E-03	1.77E-02	2.54E-02	2.00E-02	8.50E-03
1.09E-03	7.61E-04	3.25E-04	3.83E-03	4.62E-03	8.36E-03	1.17E-02	2.16E-03	5.68E-04	7.16E-03	6.28E-09	2.66E-06	1.01E-07	2.76E-06	2.76	6.03E-03	1.57E-02	2.28E-02	1.80E-02	7.72E-03
9.91E-04	6.91E-04	2.95E-04	3.48E-03	4.18E-03	7.57E-03	1.06E-02	1.96E-03	5.14E-04	6.48E-03	5.83E-09	2.41E-06	9.14E-08	2.51E-06	2.51	5.59E-03	1.43E-02	2.08E-02	1.63E-02	6.99E-03
9.00E-04	6.27E-04	2.68E-04	3.16E-03	3.78E-03	6.84E-03	9.54E-03	1.77E-03	4.65E-04	5.85E-03	5.40E-09	2.19E-06	8.26E-08	2.27E-06	2.27	5.17E-03	1.30E-02	1.88E-02	1.47E-02	6.32E-03
8.27E-04	5.77E-04	2.46E-04	2.91E-03	3.44E-03	6.22E-03	8.69E-03	1.61E-03	4.24E-04	5.33E-03	5.07E-09	2.00E-06	7.52E-08	2.08E-06	2.08	4.86E-03	1.20E-02	1.72E-02	1.35E-02	5.75E-03
7.77E-04	5.42E-04	2.31E-04	2.73E-03	3.18E-03	5.75E-03	8.03E-03	1.49E-03	3.91E-04	4.92E-03	4.89E-09	1.86E-06	6.95E-08	1.94E-06	1.94	4.68E-03	1.13E-02	1.61E-02	1.25E-02	5.32E-03
7.28E-04	5.08E-04	2.17E-04	2.56E-03	2.93E-03	5.31E-03	7.41E-03	1.37E-03	3.61E-04	4.55E-03	4.69E-09	1.74E-06	6.42E-08	1.80E-06	1.80	4.48E-03	1.07E-02	1.50E-02	1.16E-02	4.91E-03
6.83E-04	4.76E-04	2.03E-04	2.40E-03	2.71E-03	4.91E-03	6.85E-03	1.27E-03	3.34E-04	4.20E-03	4.50E-09	1.62E-06	5.93E-08	1.68E-06	1.68	4.29E-03	1.00E-02	1.40E-02	1.07E-02	4.54E-03
6.41E-04	4.47E-04	1.91E-04	2.26E-03	2.51E-03	4.54E-03	6.34E-03	1.18E-03	3.09E-04	3.89E-03	4.31E-09	1.51E-06	5.49E-08	1.57E-06	1.57	4.11E-03	9.46E-03	1.31E-02	9.97E-03	4.20E-03
6.04E-04	4.21E-04	1.80E-04	2.13E-03	2.33E-03	4.22E-03	5.89E-03	1.09E-03	2.87E-04	3.61E-03	4.14E-09	1.41E-06	5.10E-08	1.47E-06	1.47	3.94E-03	8.94E-03	1.22E-02	9.29E-03	3.90E-03
5.70E-04	3.97E-04	1.70E-04	2.01E-03	2.17E-03	3.92E-03	5.48E-03	1.02E-03	2.67E-04	3.36E-03	3.97E-09	1.32E-06	4.74E-08	1.37E-06	1.37	3.78E-03	8.47E-03	1.15E-02	8.67E-03	3.63E-03
5.39E-04	3.76E-04	1.60E-04	1.90E-03	2.02E-03	3.66E-03	5.11E-03	9.47E-04	2.49E-04	3.13E-03	3.82E-09	1.24E-06	4.42E-08	1.29E-06	1.29	3.64E-03	8.03E-03	1.08E-02	8.11E-03	3.38E-03
4.83E-04	3.37E-04	1.44E-04	1.70E-03	1.76E-03	3.20E-03	4.46E-03	8.27E-04	2.17E-04	2.74E-03	3.54E-09	1.10E-06	3.86E-08	1.14E-06	1.14	3.36E-03	7.25E-03	9.58E-03	7.14E-03	2.95E-03
4.55E-04	3.18E-04	1.36E-04	1.61E-03	1.64E-03	2.98E-03	4.16E-03	7.71E-04	2.03E-04	2.55E-03	3.38E-09	1.03E-06	3.60E-08	1.07E-06	1.07	3.21E-03	6.85E-03	8.99E-03	6.67E-03	2.75E-03
4.30E-04	3.00E-04	1.28E-04	1.52E-03	1.54E-03	2.78E-03	3.88E-03	7.20E-04	1.89E-04	2.38E-03	3.23E-09	9.71E-07	3.36E-08	1.01E-06	1.01	3.06E-03	6.48E-03	8.45E-03	6.25E-03	2.57E-03
4.09E-04	2.85E-04	1.22E-04	1.44E-03	1.44E-03	2.61E-03	3.65E-03	6.76E-04	1.78E-04	2.24E-03	3.11E-09	9.19E-07	3.16E-08	9.53E-07	0.95	2.95E-03	6.18E-03	8.00E-03	5.89E-03	2.41E-03
3.93E-04	2.74E-04	1.17E-04	1.39E-03	1.37E-03	2.48E-03	3.46E-03	6.42E-04	1.69E-04	2.12E-03	3.04E-09	8.79E-07	3.00E-08	9.12E-07	0.91	2.88E-03	5.97E-03	7.66E-03	5.61E-03	2.29E-03
3.81E-04	2.66E-04	1.14E-04	1.35E-03	1.31E-03	2.37E-03	3.31E-03	6.12E-04	1.61E-04	2.03E-03	3.00E-09	8.46E-07	2.86E-08	8.78E-07	0.88	2.84E-03	5.80E-03	7.39E-03	5.38E-03	2.19E-03
3.64E-04	2.54E-04	1.08E-04	1.28E-03	1.23E-03	2.24E-03	3.12E-03	5.78E-04	1.52E-04	1.91E-03	2.90E-09	8.04E-07	2.70E-08	8.34E-07	0.83	2.74E-03	5.56E-03	7.03E-03	5.09E-03	2.07E-03
3.44E-04	2.40E-04	1.02E-04	1.22E-03	1.16E-03	2.10E-03	2.93E-03	5.43E-04	1.43E-04	1.80E-03	2.76E-09	7.58E-07	2.53E-08	7.86E-07	0.79	2.61E-03	5.26E-03	6.62E-03	4.79E-03	1.94E-03
3.30E-04	2.30E-04	9.83E-05	1.17E-03	1.10E-03	1.99E-03	2.78E-03	5.15E-04	1.35E-04	1.70E-03	2.67E-09	7.24E-07	2.40E-08	7.51E-07	0.75	2.53E-03	5.06E-03	6.33E-03	4.56E-03	1.84E-03
3.17E-04	2.21E-04	9.43E-05	1.12E-03	1.04E-03	1.89E-03	2.64E-03	4.89E-04	1.29E-04	1.62E-03	2.60E-09	6.92E-07	2.28E-08	7.17E-07	0.72	2.46E-03	4.87E-03	6.06E-03	4.34E-03	1.75E-03
1.70E-03	1.19E-03	5.08E-04	5.99E-03	6.53E-03	1.18E-02	1.65E-02	3.05E-03	8.01E-04	1.01E-02	9.47E-09	3.92E-06	1.43E-07	4.07E-06	4.07	9.01E-03	2.43E-02	3.36E-02	2.60E-02	1.09E-02
1.55E-03	1.08E-03	4.63E-04	5.46E-03	6.00E-03	1.09E-02	1.52E-02	2.80E-03	7.36E-04	9.30E-03	8.93E-09	3.60E-06	1.31E-07	3.74E-06	3.74	8.49E-03	2.23E-02	3.09E-02	2.39E-02	1.00E-02
1.41E-03	9.82E-04	4.20E-04	4.95E-03	5.47E-03	9.90E-03	1.38E-02	2.55E-03	6.71E-04	8.47E-03	8.39E-09	3.27E-06	1.19E-07	3.40E-06	3.40	7.97E-03	2.03E-02	2.82E-02	2.17E-02	9.15E-03
1.28E-03	8.94E-04	3.82E-04	4.51E-03	4.98E-03	9.02E-03	1.26E-02	2.33E-03	6.12E-04	7.73E-03	7.04E-09	2.97E-06	1.09E-07	3.09E-06	3.09	6.71E-03	1.83E-02	2.55E-02	1.98E-02	8.34E-03
1.13E-03	7.85E-04	3.35E-04	3.95E-03	4.55E-03	8.24E-03	1.15E-02	2.13E-03	5.60E-04	7.06E-03	6.51E-09	2.67E-06	9.96E-08	2.78E-06	2.78	6.20E-03	1.61E-02	2.30E-02	1.79E-02	7.62E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723393761506	372339	3761506	1.03E-03	1.93E-03	2.75E-03	4.42E-04	1.79E-04	2.99E-04	1.79E-03	1.65E-03	2.23E-03	4.09E-03	5.87E-03	5.55E-03
3723493761506	372349	3761506	9.53E-04	1.78E-03	2.53E-03	4.08E-04	1.65E-04	2.76E-04	1.66E-03	1.52E-03	2.02E-03	3.71E-03	5.32E-03	5.03E-03
3723593761506	372359	3761506	9.09E-04	1.69E-03	2.42E-03	3.89E-04	1.58E-04	2.64E-04	1.58E-03	1.45E-03	1.88E-03	3.45E-03	4.95E-03	4.68E-03
3723693761506	372369	3761506	8.72E-04	1.62E-03	2.31E-03	3.73E-04	1.51E-04	2.53E-04	1.52E-03	1.39E-03	1.76E-03	3.23E-03	4.63E-03	4.38E-03
3723793761506	372379	3761506	8.33E-04	1.55E-03	2.21E-03	3.57E-04	1.44E-04	2.42E-04	1.45E-03	1.33E-03	1.65E-03	3.02E-03	4.33E-03	4.09E-03
3723893761506	372389	3761506	7.97E-04	1.48E-03	2.11E-03	3.41E-04	1.38E-04	2.31E-04	1.38E-03	1.27E-03	1.54E-03	2.83E-03	4.06E-03	3.83E-03
3723993761506	372399	3761506	7.64E-04	1.42E-03	2.02E-03	3.27E-04	1.33E-04	2.22E-04	1.33E-03	1.22E-03	1.45E-03	2.66E-03	3.81E-03	3.60E-03
3724093761506	372409	3761506	7.33E-04	1.36E-03	1.94E-03	3.14E-04	1.27E-04	2.13E-04	1.27E-03	1.17E-03	1.36E-03	2.50E-03	3.59E-03	3.39E-03
3724193761506	372419	3761506	7.02E-04	1.30E-03	1.86E-03	3.01E-04	1.22E-04	2.04E-04	1.22E-03	1.12E-03	1.28E-03	2.35E-03	3.38E-03	3.19E-03
3724393761506	372439	3761506	6.49E-04	1.20E-03	1.72E-03	2.78E-04	1.13E-04	1.88E-04	1.13E-03	1.04E-03	1.15E-03	2.11E-03	3.02E-03	2.85E-03
3724493761506	372449	3761506	6.20E-04	1.15E-03	1.64E-03	2.66E-04	1.08E-04	1.80E-04	1.08E-03	9.90E-04	1.08E-03	1.99E-03	2.85E-03	2.69E-03
3724593761506	372459	3761506	5.92E-04	1.10E-03	1.56E-03	2.54E-04	1.03E-04	1.72E-04	1.03E-03	9.45E-04	1.02E-03	1.87E-03	2.69E-03	2.54E-03
3724693761506	372469	3761506	5.68E-04	1.05E-03	1.50E-03	2.43E-04	9.86E-05	1.65E-04	9.87E-04	9.06E-04	9.69E-04	1.78E-03	2.55E-03	2.41E-03
3724793761506	372479	3761506	5.53E-04	1.02E-03	1.46E-03	2.37E-04	9.60E-05	1.61E-04	9.60E-04	8.82E-04	9.28E-04	1.70E-03	2.44E-03	2.30E-03
3724893761506	372489	3761506	5.40E-04	1.00E-03	1.43E-03	2.32E-04	9.38E-05	1.57E-04	9.39E-04	8.62E-04	8.93E-04	1.64E-03	2.35E-03	2.22E-03
3725093761506	372509	3761506	5.01E-04	9.27E-04	1.32E-03	2.15E-04	8.70E-05	1.45E-04	8.70E-04	7.99E-04	8.10E-04	1.48E-03	2.13E-03	2.01E-03
3725193761506	372519	3761506	4.83E-04	8.95E-04	1.27E-03	2.07E-04	8.40E-05	1.40E-04	8.40E-04	7.71E-04	7.74E-04	1.42E-03	2.03E-03	1.92E-03
3722993761516	372299	3761516	1.67E-03	3.12E-03	4.45E-03	7.20E-04	2.92E-04	4.88E-04	2.91E-03	2.67E-03	3.87E-03	7.09E-03	1.02E-02	9.61E-03
3723093761516	372309	3761516	1.56E-03	2.92E-03	4.16E-03	6.73E-04	2.73E-04	4.56E-04	2.72E-03	2.50E-03	3.50E-03	6.41E-03	9.19E-03	8.68E-03
3723193761516	372319	3761516	1.47E-03	2.73E-03	3.90E-03	6.32E-04	2.56E-04	4.28E-04	2.55E-03	2.34E-03	3.17E-03	5.82E-03	8.34E-03	7.88E-03
3723293761516	372329	3761516	1.25E-03	2.32E-03	3.31E-03	5.36E-04	2.17E-04	3.63E-04	2.17E-03	1.99E-03	2.89E-03	5.29E-03	7.59E-03	7.17E-03
3723393761516	372339	3761516	1.14E-03	2.13E-03	3.03E-03	4.91E-04	1.99E-04	3.33E-04	1.99E-03	1.83E-03	2.52E-03	4.61E-03	6.61E-03	6.25E-03
3723493761516	372349	3761516	1.05E-03	1.95E-03	2.78E-03	4.51E-04	1.83E-04	3.05E-04	1.82E-03	1.68E-03	2.27E-03	4.16E-03	5.96E-03	5.63E-03
3723593761516	372359	3761516	9.85E-04	1.83E-03	2.61E-03	4.23E-04	1.71E-04	2.87E-04	1.71E-03	1.57E-03	2.08E-03	3.81E-03	5.47E-03	5.17E-03
3723693761516	372369	3761516	9.42E-04	1.75E-03	2.50E-03	4.04E-04	1.64E-04	2.74E-04	1.64E-03	1.50E-03	1.94E-03	3.55E-03	5.10E-03	4.82E-03
3723793761516	372379	3761516	8.97E-04	1.67E-03	2.38E-03	3.85E-04	1.56E-04	2.61E-04	1.56E-03	1.43E-03	1.81E-03	3.31E-03	4.75E-03	4.48E-03
3723893761516	372389	3761516	8.56E-04	1.59E-03	2.27E-03	3.68E-04	1.49E-04	2.49E-04	1.49E-03	1.37E-03	1.69E-03	3.09E-03	4.43E-03	4.19E-03
3723993761516	372399	3761516	8.17E-04	1.52E-03	2.16E-03	3.51E-04	1.42E-04	2.38E-04	1.42E-03	1.30E-03	1.58E-03	2.89E-03	4.15E-03	3.92E-03
3724093761516	372409	3761516	7.83E-04	1.45E-03	2.07E-03	3.36E-04	1.36E-04	2.28E-04	1.36E-03	1.25E-03	1.48E-03	2.71E-03	3.89E-03	3.68E-03
3724193761516	372419	3761516	7.49E-04	1.39E-03	1.98E-03	3.22E-04	1.30E-04	2.18E-04	1.30E-03	1.19E-03	1.39E-03	2.55E-03	3.66E-03	3.45E-03
3724293761516	372429	3761516	7.18E-04	1.33E-03	1.90E-03	3.08E-04	1.25E-04	2.09E-04	1.25E-03	1.15E-03	1.31E-03	2.40E-03	3.45E-03	3.26E-03
3724493761516	372449	3761516	6.60E-04	1.22E-03	1.74E-03	2.84E-04	1.15E-04	1.92E-04	1.15E-03	1.05E-03	1.17E-03	2.14E-03	3.07E-03	2.90E-03
3724593761516	372459	3761516	6.31E-04	1.17E-03	1.66E-03	2.71E-04	1.10E-04	1.84E-04	1.10E-03	1.01E-03	1.10E-03	2.02E-03	2.89E-03	2.73E-03
3724693761516	372469	3761516	6.06E-04	1.12E-03	1.60E-03	2.60E-04	1.05E-04	1.76E-04	1.05E-03	9.66E-04	1.04E-03	1.91E-03	2.74E-03	2.59E-03
3724993761516	372499	3761516	5.50E-04	1.02E-03	1.45E-03	2.36E-04	9.57E-05	1.60E-04	9.55E-04	8.77E-04	9.08E-04	1.66E-03	2.38E-03	2.25E-03
3725093761516	372509	3761516	5.28E-04	9.76E-04	1.39E-03	2.27E-04	9.19E-05	1.54E-04	9.17E-04	8.42E-04	8.63E-04	1.58E-03	2.26E-03	2.14E-03
3725193761516	372519	3761516	5.08E-04	9.39E-04	1.34E-03	2.18E-04	8.84E-05	1.48E-04	8.82E-04	8.10E-04	8.22E-04	1.50E-03	2.16E-03	2.04E-03
3723093761526	372309	3761526	1.70E-03	3.16E-03	4.51E-03	7.34E-04	2.97E-04	4.97E-04	2.95E-03	2.71E-03	3.92E-03	7.18E-03	1.03E-02	9.73E-03
3723193761526	372319	3761526	1.59E-03	2.96E-03	4.22E-03	6.87E-04	2.78E-04	4.65E-04	2.77E-03	2.54E-03	3.56E-03	6.51E-03	9.34E-03	8.82E-03
3723293761526	372329	3761526	1.49E-03	2.77E-03	3.94E-03	6.42E-04	2.60E-04	4.35E-04	2.59E-03	2.38E-03	3.23E-03	5.91E-03	8.47E-03	8.00E-03
3723393761526	372339	3761526	1.27E-03	2.35E-03	3.36E-03	5.46E-04	2.21E-04	3.70E-04	2.20E-03	2.02E-03	2.83E-03	5.18E-03	7.44E-03	7.03E-03
3723493761526	372349	3761526	1.16E-03	2.16E-03	3.08E-03	5.02E-04	2.03E-04	3.40E-04	2.02E-03	1.86E-03	2.55E-03	4.67E-03	6.70E-03	6.33E-03
3723593761526	372359	3761526	1.09E-03	2.02E-03	2.88E-03	4.70E-04	1.90E-04	3.18E-04	1.89E-03	1.74E-03	2.34E-03	4.27E-03	6.13E-03	5.79E-03
3723693761526	372369	3761526	1.03E-03	1.92E-03	2.73E-03	4.45E-04	1.80E-04	3.02E-04	1.80E-03	1.65E-03	2.16E-03	3.95E-03	5.67E-03	5.36E-03
3723793761526	372379	3761526	9.77E-04	1.81E-03	2.58E-03	4.21E-04	1.71E-04	2.85E-04	1.70E-03	1.56E-03	2.00E-03	3.66E-03	5.24E-03	4.95E-03
3723893761526	372389	3761526	9.27E-04	1.72E-03	2.45E-03	3.99E-04	1.62E-04	2.70E-04	1.61E-03	1.48E-03	1.85E-03	3.39E-03	4.87E-03	4.60E-03
3723993761526	372399	3761526	8.82E-04	1.63E-03	2.33E-03	3.80E-04	1.54E-04	2.57E-04	1.53E-03	1.41E-03	1.73E-03	3.16E-03	4.54E-03	4.28E-03
3724093761526	372409	3761526	8.41E-04	1.56E-03	2.22E-03	3.62E-04	1.47E-04	2.45E-04	1.46E-03	1.34E-03	1.62E-03	2.96E-03	4.24E-03	4.01E-03
3724193761526	372419	3761526	8.01E-04	1.48E-03	2.11E-03	3.45E-04	1.40E-04	2.34E-04	1.39E-03	1.28E-03	1.51E-03	2.77E-03	3.97E-03	3.75E-03
3724293761526	372429	3761526	7.65E-04	1.42E-03	2.02E-03	3.30E-04	1.34E-04	2.23E-04	1.33E-03	1.22E-03	1.42E-03	2.60E-03	3.72E-03	3.52E-03
3724493761526	372449	3761526	7.04E-04	1.30E-03	1.86E-03	3.03E-04	1.23E-04	2.05E-04	1.22E-03	1.12E-03	1.26E-03	2.31E-03	3.31E-03	3.13E-03
3724793761526	372479	3761526	6.24E-04	1.15E-03	1.64E-03	2.69E-04	1.09E-04	1.82E-04	1.08E-03	9.95E-04	1.07E-03	1.96E-03	2.81E-03	2.65E-03
3724893761526	372489	3761526	6.02E-04	1.11E-03	1.58E-03	2.59E-04	1.05E-04	1.76E-04	1.05E-03	9.60E-04	1.02E-03	1.86E-03	2.67E-03	2.52E-03
3724993761526	372499	3761526	5.79E-04	1.07E-03	1.52E-03	2.49E-04	1.01E-04	1.69E-04	1.01E-03	9.24E-04	9.67E-04	1.77E-03	2.54E-03	2.40E-03
3725093761526	372509	3761526	5.57E-04	1.03E-03	1.46E-03	2.40E-04	9.71E-05	1.62E-04	9.67E-04	8.88E-04	9.19E-04	1.68E-03	2.41E-03	2.28E-03
3725193761526	372519	3761526	5.36E-04	9.89E-04	1.41E-03	2.31E-04	9.34E-05	1.56E-04	9.31E-04	8.55E-04	8.75E-04	1.60E-03	2.30E-03	2.17E-03
3723193761536	372319	3761536	1.73E-03	3.21E-03	4.58E-03	7.49E-04	3.03E-04	5.07E-04	3.01E-03	2.76E-03	3.96E-03	7.25E-03	1.04E-02	9.83E-03
3723293761536	372329	3761536	1.61E-03	2.99E-03	4.26E-03	6.97E-04	2.82E-04	4.72E-04	2.80E-03	2.57E-03	3.59E-03	6.56E-03	9.41E-03	8.89E-03
3723393761536	372339	3761536	1.40E-03	2.59E-03	3.68E-03	6.03E-04	2.44E-04	4.09E-04	2.42E-03	2.23E-03	3.25E-03	5.95E-03	8.54E-03	8.07E-03
3723493761536	372349	3761536	1.29E-03	2.38E-03	3.40E-03	5.56E-04	2.25E-04	3.77E-04	2.24E-03	2.05E-03	2.86E-03	5.23E-03	7.50E-03	7.08E-03
3723593761536	372359	3761536	1.21E-03	2.24E-03	3.20E-03	5.23E-04	2.12E-04	3.55E-04	2.11E-03	1.93E-03	2.62E-03	4.80E-03	6.88E-03	6.50E-03
3723693761536	372369	3761536	1.15E-03	2.13E-03	3.04E-03	4.98E-04	2.02E-04	3.38E-04	2.00E-03	1.84E-03	2.43E-03	4.45E-03	6.38E-03	6.02E-03
3723793761536	372379	3761536	1.08E-03	2.00E-03	2.85E-03	4.67E-04	1.89E-04	3.16E-04	1.88E-03	1.73E-03	2.23E-03	4.08E-03	5.85E-03	5.53E-03
3723893761536	372389	3761536	1.02E-03	1.88E-03	2.68E-03	4.38E-04	1.78E-04	2.97E-04	1.76E-03	1.62E-03	2.05E-03	3.76E-03	5.39E-03	5.09E-03
3723993761536	372399	3761536	9.61E-04	1.78E-03	2.53E-03	4.15E-04	1.68E-04	2.81E-04	1.67E-03	1.53E-03	1.90E-03	3.48E-03	4.99E-03	4.72E-03
3724093761536	372409	3761536	9.10E-04	1.68E-03	2.40E-03	3.93E-04	1.59E-04	2.66E-04	1.58E-03	1.45E-03	1.77E-03	3.23E-03	4.64E-03	4.38E-03
3724193761536	372419	3761536	8.62E-04	1.59E-03	2.27E-03	3.72E-04	1.51E-04	2.52E-04	1.50E-03	1.38E-03	1.65E-03	3.01E-03	4.32E-03	4.08E-03
3724293761536	372429	3761536	8.21E-04	1.52E-03	2.16E-03	3.55E-04	1.44E-04	2.40E-04	1.43E-03	1.31E-03	1.54E-03	2.82E-03	4.04E-03	3.82E-03
3724393761536	372439	3761536	7.86E-04	1.45E-03	2.07E-03	3.39E-04	1.37E-04	2.30E-04	1.37E-03	1.25E-03	1.45E-03	2.65E-03	3.80E-03	3.59E-03
3724593761536	372459	3761536	7.19E-04	1.33E-03	1.89E-03	3.10E-04	1.26E-04	2.10E-04	1.25E-03	1.15E-03	1.28E-03	2.35E-03	3.37E-03	3.18E-03
3724693761536	372469	3761536	6.88E-04	1.27E-03	1.81E-03	2.97E-04	1.20E-04	2.01E-04	1.20E-03	1.10E-03	1.21E-03	2.21E-03	3.18E-03	3.00E-03
3724793761536	372479	3761536	6.62E-04	1.22E-03	1.74E-03	2.86E-04	1.16E-04	1.93E-04	1.15E-03	1.06E-03	1.15E-03	2.10E-03	3.01E-03	2.84E-03
3724893761536	372489	3761536	6.36E-04	1.17E-03	1.67E-03	2.75E-04	1.11E-04	1.86E-04	1.11E-03	1.02E-03	1.09E-03	1.99E-03	2.85E-03	2.70E-03
3724993761536	372499	3761536	6.07E-04	1.12E-03	1.60E-03	2.62E-04	1.06E-04	1.77E-04	1.05E-03	9.69E-04	1.03E-03	1.88E-03	2.69E-03	2.54E-03
3725093761536	372509	3761536	5.89E-04	1.09E-03	1.55E-03	2.54E-04	1.03E-04	1.72E-04	1.02E-03	9.39E-04	9.81E-04	1.79E-03	2.57E-03	2.43E-03
3725193761536	372519	3761536	5.66E-04	1.04E-03	1.49E-03	2.44E-04	9.89E-05	1.65E-04	9.84E-04	9.03E-04	9.33E-04	1.70E-03	2.45E-03	2.31E-03
3723293761546	372329	3761546	1.75E-03	3.25E-03	4.63E-03	7.60E-04	3.08E-04	5.15E-04	3.05E-03	2.80E-03	3.98E-03	7.27E-03	1.04E-02	9.85E-03
3723393761546	372339	3761546	1.53E-03	2.83E-03	4.03E-03	6.63E-04	2.69E-04	4.49E-04	2.66E-03	2.44E-03	3.60E-03	6.58E-03	9.44E-03	8.91E-03
3723493761546	372349	3761546	1.42E-03	2.62E-03	3.73E-03	6.13E-04	2.48E-04	4.15E-04	2.46E-03	2.26E-03	3.18E-03	5.81E-03	8.33E-03	7.87E-03
3723593761546	372359	3761546	1.33E-03	2.46E-03	3.51E-03	5.77E-04	2.34E-04	3.91E-04	2.31E-03	2.12E-03	2.92E-03	5.33E-03	7.64E-03	7.22E-03
3723693761546	372369	3761546	1.26E-03	2.32E-03	3.31E-03	5.45E-04	2.21E-04	3.69E-04	2.18E-03	2.01E-03	2.69E-03	4.91E-03	7.04E-03	6.65E-03
3723793761546	372379	3761546	1.19E-03	2.19E-03	3.13E-03	5.15E-04	2.08E-04	3.49E-04	2.06E-03	1.90E-03	2.48E-03	4.53E-03	6.49E-03	6.13E-03
3723893761546	372389	3761546	1.11E-03	2.05E-03	2.93E-03	4.81E-04	1.95E-04	3.26E-04	1.93E-03	1.77E-03	2.27E-03	4.15E-03	5.96E-03	5.63E-03
3723993761546	372399	3761546	1.05E-03	1.93E-03	2.75E-03	4.53E-04	1.84E-04	3.07E-04	1.82E-03	1.67E-03	2.10E-03	3.83E-03	5.50E-03	5.19E-03
3724093761546	372409	3761546	9.88E-04	1.82E-03	2.60E-03	4.27E-04	1.73E-04	2.90E-04	1.72E-03	1.58E-03	1.94E-03	3.55E-03	5.09E-03	4.81E-03
3724193761546	372419	3761546	9.33E-04	1.72E-03	2.45E-03	4.04E-04	1.64E-04	2.73E-04	1.62E-03	1.49E-03	1.80E-03	3.29E-03	4.72E-03	4.46E-03
3724293761546	372429	3761546	8.86E-04	1.64E-03	2.33E-03	3.83E-04	1.55E-04	2.60E-04	1.54E-03	1.41E-03	1.68E-03	3.07E-03	4.40E-03	4.16E-03
3724393761546	372439	3761546	8.45E-04	1.56E-03	2.22E-03	3.66E-04	1.48E-04	2.48E-04	1.47E-03	1.35E-03	1.57E-03	2.88E-03	4.12E-03	3.90E-03
3724593761546	372459	3761546	7.69E-04	1.42E-03	2.02E-03	3.32E-04	1.35E-04	2.25E-04	1.34E-03	1.23E-03	1.39E-03	2.53E-03	3.63E-03	3.43E-03
3724693761546	372469	3761546	7.34E-04	1.35E-03	1.93E-03	3.17E-04	1.29E-04	2.15E-04	1.27E-03	1.17E-03	1.30E-03	2.38E-03	3.42E-03	3.23E-03
3724793761546	372479	3761546	7.03E-04	1.30E-03	1.85E-03	3.04E-04	1.23E-04	2.06E-04	1.22E-03	1.12E-03	1.23E-03	2.25E-03	3.23E-03	3.05E-03
3724893761546	372489	3761546	6.70E-04	1.23E-03	1.76E-03	2.89E-04	1.17E-04	1.96E-04	1.16E-03	1.07E-03	1.16E-03	2.12E-03	3.04E-03	2.87E-03
3724993761546	372499	3761546	6.36E-04	1.17E-03	1.67E-03	2.75E-04	1.11E-04	1.86E-04	1.11E-03	1.02E-03	1.09E-03	1.99E-03	2.85E-03	2.70E-03
3725093761546	372509	3761546	6.21E-04	1.14E-03	1.63E-03	2.68E-04	1.09E-04	1.82E-04	1.08E-03	9.90E-04	1.04E-03	1.91E-03	2.74E-03	2.59E-03
3725193761546	372519	3761546	6.00E-04	1.10E-03	1.57E-03	2.59E-04	1.05E-04	1.76E-04	1.04E-03	9.57E-04	9.96E-04	1.82E-03	2.61E-03	2.46E-03
3723493761556	372349	3761556	1.57E-03	2.91E-03	4.14E-03	6.84E-04	2.77E-04	4.63E-04	2.73E-03	2.51E-03	3.63E-03	6.63E-03	9.50E-03	8.98E-03
3723593761556	372359	3761556	1.47E-03	2.71E-03	3.87E-03	6.39E-04	2.59E-04	4.33E-04	2.55E-03	2.35E-03	3.24E-03	5.92E-03	8.49E-03	8.02E-03
3723693761556	372369	3761556	1.38E-03	2.54E-03	3.62E-03	5.98E-04	2.42E-04	4.05E-04	2.39E-03	2.20E-03	2.97E-03	5.42E-03	7.77E-03	7.34E-03
3723793761556	372379	3761556	1.29E-03	2.39E-03	3.40E-03	5.62E-04	2.28E-04	3.81E-04	2.25E-03	2.06E-03	2.73E-03	4.98E-03	7.14E-03	6.75E-03
3723893761556	372389	3761556	1.21E-03	2.24E-03	3.19E-03	5.27E-04	2.14E-04	3.57E-04	2.11E-03	1.94E-03	2.51E-03	4.58E-03	6.56E-03	6.20E-03
3723993761556	372399	3761556	1.14E-03	2.09E-03	2.98E-03	4.93E-04	2.00E-04	3.34E-04	1.97E-03	1.81E-03	2.30E-03	4.20E-03	6.02E-03	5.69E-03
3724093761556	372409	3761556	1.07E-03	1.98E-03	2.82E-03	4.65E-04	1.88E-04	3.15E-04	1.86E-03	1.71E-03	2.13E-03	3.89E-03	5.57E-03	5.26E-03
3724193761556	372419	3761556	1.01E-03	1.87E-03	2.66E-03	4.40E-04	1.78E-04	2.98E-04	1.76E-03	1.62E-03	1.97E-03	3.60E-03	5.17E-03	4.88E-03
3724393761556	372439	3761556	9.08E-04	1.67E-03	2.38E-03	3.94E-04	1.59E-04	2.67E-04	1.58E-03	1.45E-03	1.71E-03	3.12E-03	4.47E-03	4.22E-03
3724493761556	372449	3761556	8.62E-04	1.59E-03	2.26E-03	3.74E-04	1.51E-04	2.53E-04	1.50E-03	1.38E-03	1.59E-03	2.91E-03	4.18E-03	3.95E-03
3724593761556	372459	3761556	8.23E-04	1.52E-03	2.16E-03	3.57E-04	1.45E-04	2.42E-04	1.43E-03	1.31E-03	1.50E-03	2.73E-03	3.92E-03	3.71E-03
3724693761556	372469	3761556	7.85E-04	1.45E-03	2.06E-03	3.40E-04	1.38E-04	2.30E-04	1.36E-03	1.25E-03	1.41E-03	2.57E-03	3.68E-03	3.48E-03
3724793761556	372479	3761556	7.47E-04	1.38E-03	1.96E-03	3.24E-04	1.31E-04	2.19E-04	1.30E-03	1.19E-03	1.32E-03	2.41E-03	3.46E-03	3.27E-03
3724893761556	372489	3761556	7.04E-04	1.30E-03	1.85E-03	3.05E-04	1.24E-04	2.07E-04	1.22E-03	1.12E-03	1.23E-03	2.25E-03	3.23E-03	3.05E-03
3724993761556	372499	3761556	6.74E-04	1.24E-03	1.77E-03	2.92E-04	1.18E-04	1.98E-04	1.17E-03	1.08E-03	1.16E-03	2.12E-03	3.05E-03	2.88E-03
3725093761556	372509	3761556	6.53E-04	1.20E-03	1.71E-03	2.83E-04	1.14E-04	1.91E-04	1.13E-03	1.04E-03	1.11E-03	2.03E-03	2.91E-03	2.74E-03
3725193761556	372519	3761556	6.36E-04	1.17E-03	1.67E-03	2.75E-04	1.12E-04	1.87E-04	1.11E-03	1.01E-03	1.06E-03	1.94E-03	2.79E-03	2.63E-03
3725293761556	372529	3761556	6.09E-04	1.12E-03	1.60E-03	2.64E-04	1.07E-04	1.79E-04	1.06E-03	9.72E-04	1.01E-03	1.84E-03	2.64E-03	2.49E-03
3723493761566	372349	3761566	1.74E-03	3.21E-03	4.58E-03	7.59E-04	3.07E-04	5.14E-04	3.03E-03	2.78E-03	3.98E-03	7.27E-03	1.04E-02	9.86E-03
3723593761566	372359	3761566	1.62E-03	2.98E-03	4.25E-03	7.04E-04	2.85E-04	4.77E-04	2.81E-03	2.58E-03	3.58E-03	6.53E-03	9.36E-03	8.84E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.02E-03	7.09E-04	3.03E-04	3.57E-03	4.12E-03	7.46E-03	1.04E-02	1.93E-03	5.08E-04	6.39E-03	5.99E-09	2.42E-06	9.02E-08	2.51E-06	2.51	5.71E-03	1.46E-02	2.08E-02	1.62E-02	6.90E-03
9.21E-04	6.42E-04	2.74E-04	3.23E-03	3.73E-03	6.75E-03	9.43E-03	1.75E-03	4.60E-04	5.78E-03	5.53E-09	2.19E-06	8.16E-08	2.28E-06	2.28	5.26E-03	1.33E-02	1.89E-02	1.47E-02	6.24E-03
8.57E-04	5.98E-04	2.55E-04	3.01E-03	3.43E-03	6.22E-03	8.67E-03	1.61E-03	4.23E-04	5.32E-03	5.28E-09	2.03E-06	7.51E-08	2.11E-06	2.11	5.02E-03	1.24E-02	1.75E-02	1.35E-02	5.75E-03
8.02E-04	5.59E-04	2.39E-04	2.82E-03	3.17E-03	5.74E-03	8.02E-03	1.49E-03	3.91E-04	4.92E-03	5.06E-09	1.89E-06	6.94E-08	1.96E-06	1.96	4.81E-03	1.17E-02	1.63E-02	1.26E-02	5.31E-03
7.49E-04	5.22E-04	2.23E-04	2.63E-03	2.93E-03	5.30E-03	7.40E-03	1.37E-03	3.61E-04	4.54E-03	4.84E-09	1.76E-06	6.41E-08	1.82E-06	1.82	4.59E-03	1.09E-02	1.52E-02	1.16E-02	4.90E-03
7.02E-04	4.89E-04	2.09E-04	2.47E-03	2.71E-03	4.91E-03	6.85E-03	1.27E-03	3.34E-04	4.20E-03	4.63E-09	1.64E-06	5.93E-08	1.70E-06	1.70	4.39E-03	1.03E-02	1.41E-02	1.08E-02	4.54E-03
6.59E-04	4.60E-04	1.96E-04	2.32E-03	2.52E-03	4.55E-03	6.36E-03	1.18E-03	3.10E-04	3.90E-03	4.44E-09	1.53E-06	5.51E-08	1.59E-06	1.59	4.21E-03	9.70E-03	1.32E-02	1.00E-02	4.21E-03
6.20E-04	4.33E-04	1.85E-04	2.18E-03	2.34E-03	4.23E-03	5.91E-03	1.10E-03	2.88E-04	3.63E-03	4.26E-09	1.43E-06	5.12E-08	1.49E-06	1.49	4.03E-03	9.17E-03	1.24E-02	9.37E-03	3.91E-03
5.84E-04	4.07E-04	1.74E-04	2.05E-03	2.18E-03	3.94E-03	5.50E-03	1.02E-03	2.68E-04	3.37E-03	4.08E-09	1.34E-06	4.76E-08	1.39E-06	1.39	3.86E-03	8.66E-03	1.16E-02	8.74E-03	3.64E-03
5.22E-04	3.64E-04	1.56E-04	1.84E-03	1.90E-03	3.44E-03	4.80E-03	8.90E-04	2.34E-04	2.94E-03	3.77E-09	1.19E-06	4.15E-08	1.23E-06	1.23	3.57E-03	7.80E-03	1.03E-02	7.68E-03	3.18E-03
4.93E-04	3.43E-04	1.47E-04	1.73E-03	1.77E-03	3.21E-03	4.47E-03	8.30E-04	2.18E-04	2.74E-03	3.61E-09	1.11E-06	3.87E-08	1.16E-06	1.16	3.41E-03	7.37E-03	9.67E-03	7.18E-03	2.96E-03
4.64E-04	3.24E-04	1.38E-04	1.63E-03	1.65E-03	2.99E-03	4.18E-03	7.75E-04	2.04E-04	2.56E-03	3.44E-09	1.04E-06	3.62E-08	1.08E-06	1.08	3.25E-03	6.97E-03	9.09E-03	6.72E-03	2.76E-03
4.40E-04	3.07E-04	1.31E-04	1.55E-03	1.55E-03	2.80E-03	3.91E-03	7.26E-04	1.91E-04	2.40E-03	3.30E-09	9.85E-07	3.39E-08	1.02E-06	1.02	3.12E-03	6.62E-03	8.57E-03	6.32E-03	2.59E-03
4.21E-04	2.94E-04	1.25E-04	1.48E-03	1.46E-03	2.65E-03	3.70E-03	6.87E-04	1.80E-04	2.27E-03	3.21E-09	9.39E-07	3.21E-08	9.74E-07	0.97	3.04E-03	6.36E-03	8.18E-03	6.00E-03	2.45E-03
4.05E-04	2.83E-04	1.21E-04	1.43E-03	1.39E-03	2.52E-03	3.51E-03	6.52E-04	1.71E-04	2.16E-03	3.14E-09	8.98E-07	3.04E-08	9.31E-07	0.93	2.97E-03	6.14E-03	7.83E-03	5.71E-03	2.33E-03
3.67E-04	2.56E-04	1.09E-04	1.29E-03	1.24E-03	2.24E-03	3.12E-03	5.79E-04	1.52E-04	1.92E-03	2.91E-09	8.07E-07	2.70E-08	8.37E-07	0.84	2.75E-03	5.59E-03	7.05E-03	5.11E-03	2.07E-03
3.51E-04	2.45E-04	1.04E-04	1.24E-03	1.17E-03	2.12E-03	2.95E-03	5.48E-04	1.44E-04	1.81E-03	2.81E-09	7.68E-07	2.56E-08	7.97E-07	0.80	2.65E-03	5.35E-03	6.71E-03	4.84E-03	1.96E-03
1.76E-03	1.23E-03	5.25E-04	6.18E-03	6.36E-03	1.15E-02	1.61E-02	2.97E-03	7.81E-04	9.87E-03	9.76E-09	3.92E-06	1.39E-07	4.07E-06	4.07	9.24E-03	2.50E-02	3.36E-02	2.58E-02	1.06E-02
1.59E-03	1.11E-03	4.74E-04	5.59E-03	5.82E-03	1.05E-02	1.47E-02	2.72E-03	7.14E-04	9.02E-03	9.13E-09	3.57E-06	1.27E-07	3.71E-06	3.71	8.64E-03	2.28E-02	3.07E-02	2.35E-02	9.74E-03
1.44E-03	1.01E-03	4.30E-04	5.07E-03	5.32E-03	9.64E-03	1.34E-02	2.48E-03	6.53E-04	8.25E-03	8.56E-09	3.26E-06	1.16E-07	3.39E-06	3.39	8.10E-03	2.08E-02	2.81E-02	2.14E-02	8.91E-03
1.31E-03	9.16E-04	3.91E-04	4.61E-03	4.87E-03	8.81E-03	1.23E-02	2.27E-03	5.97E-04	7.55E-03	7.27E-09	2.97E-06	1.06E-07	3.08E-06	3.08	6.88E-03	1.87E-02	2.54E-02	1.96E-02	8.14E-03
1.15E-03	8.01E-04	3.42E-04	4.02E-03	4.46E-03	8.08E-03	1.13E-02	2.09E-03	5.49E-04	6.92E-03	6.66E-09	2.66E-06	9.76E-08	2.77E-06	2.77	6.31E-03	1.64E-02	2.29E-02	1.77E-02	7.47E-03
1.04E-03	7.22E-04	3.08E-04	3.63E-03	4.05E-03	7.32E-03	1.02E-02	1.90E-03	4.98E-04	6.27E-03	6.11E-09	2.41E-06	8.85E-08	2.51E-06	2.51	5.79E-03	1.48E-02	2.07E-02	1.61E-02	6.77E-03
9.50E-04	6.62E-04	2.83E-04	3.33E-03	3.70E-03	6.70E-03	9.35E-03	1.73E-03	4.56E-04	5.74E-03	5.74E-09	2.21E-06	8.10E-08	2.30E-06	2.30	5.43E-03	1.37E-02	1.90E-02	1.47E-02	6.20E-03
8.85E-04	6.17E-04	2.64E-04	3.10E-03	3.42E-03	6.19E-03	8.64E-03	1.60E-03	4.21E-04	5.30E-03	5.49E-09	2.05E-06	7.48E-08	2.13E-06	2.13	5.19E-03	1.28E-02	1.77E-02	1.36E-02	5.72E-03
8.24E-04	5.75E-04	2.45E-04	2.89E-03	3.16E-03	5.71E-03	7.97E-03	1.48E-03	3.89E-04	4.89E-03	5.23E-09	1.91E-06	6.91E-08	1.98E-06	1.98	4.94E-03	1.20E-02	1.64E-02	1.26E-02	5.28E-03
7.69E-04	5.36E-04	2.29E-04	2.70E-03	2.92E-03	5.29E-03	7.38E-03	1.37E-03	3.60E-04	4.53E-03	4.99E-09	1.77E-06	6.39E-08	1.84E-06	1.84	4.71E-03	1.12E-02	1.53E-02	1.17E-02	4.89E-03
7.19E-04	5.02E-04	2.14E-04	2.52E-03	2.71E-03	4.90E-03	6.84E-03	1.27E-03	3.33E-04	4.20E-03	4.76E-09	1.65E-06	5.92E-08	1.72E-06	1.72	4.50E-03	1.05E-02	1.43E-02	1.08E-02	4.53E-03
6.75E-04	4.71E-04	2.01E-04	2.37E-03	2.51E-03	4.55E-03	6.35E-03	1.18E-03	3.10E-04	3.90E-03	4.56E-09	1.54E-06	5.50E-08	1.60E-06	1.60	4.30E-03	9.92E-03	1.34E-02	1.01E-02	4.21E-03
6.34E-04	4.42E-04	1.89E-04	2.23E-03	2.34E-03	4.23E-03	5.90E-03	1.10E-03	2.88E-04	3.62E-03	4.36E-09	1.44E-06	5.12E-08	1.50E-06	1.50	4.11E-03	9.35E-03	1.25E-02	9.42E-03	3.91E-03
5.97E-04	4.17E-04	1.78E-04	2.10E-03	2.18E-03	3.94E-03	5.50E-03	1.02E-03	2.69E-04	3.38E-03	4.18E-09	1.35E-06	4.77E-08	1.41E-06	1.41	3.94E-03	8.84E-03	1.17E-02	8.80E-03	3.65E-03
5.32E-04	3.71E-04	1.58E-04	1.87E-03	1.90E-03	3.44E-03	4.80E-03	8.91E-04	2.34E-04	2.95E-03	3.85E-09	1.20E-06	4.16E-08	1.24E-06	1.24	3.63E-03	7.93E-03	1.04E-02	7.72E-03	3.18E-03
5.02E-04	3.50E-04	1.49E-04	1.76E-03	1.77E-03	3.21E-03	4.48E-03	8.32E-04	2.19E-04	2.75E-03	3.67E-09	1.12E-06	3.88E-08	1.17E-06	1.17	3.46E-03	7.49E-03	9.76E-03	7.23E-03	2.97E-03
4.75E-04	3.31E-04	1.41E-04	1.67E-03	1.66E-03	3.01E-03	4.20E-03	7.80E-04	2.05E-04	2.58E-03	3.53E-09	1.06E-06	3.64E-08	1.10E-06	1.10	3.32E-03	7.12E-03	9.21E-03	6.79E-03	2.78E-03
4.13E-04	2.88E-04	1.23E-04	1.45E-03	1.40E-03	2.53E-03	3.53E-03	6.56E-04	1.72E-04	2.17E-03	3.20E-09	9.08E-07	3.06E-08	9.42E-07	0.94	3.02E-03	6.24E-03	7.92E-03	5.77E-03	2.34E-03
3.92E-04	2.73E-04	1.17E-04	1.38E-03	1.32E-03	2.38E-03	3.33E-03	6.17E-04	1.62E-04	2.04E-03	3.08E-09	8.60E-07	2.88E-08	8.91E-07	0.89	2.89E-03	5.94E-03	7.50E-03	5.44E-03	2.20E-03
3.73E-04	2.60E-04	1.11E-04	1.31E-03	1.24E-03	2.25E-03	3.14E-03	5.83E-04	1.53E-04	1.93E-03	2.96E-09	8.16E-07	2.72E-08	8.46E-07	0.85	2.78E-03	5.67E-03	7.12E-03	5.15E-03	2.08E-03
1.79E-03	1.25E-03	5.32E-04	6.27E-03	6.13E-03	1.11E-02	1.55E-02	2.86E-03	7.52E-04	9.50E-03	9.95E-09	3.87E-06	1.34E-07	4.02E-06	4.02	9.37E-03	2.54E-02	3.32E-02	2.51E-02	1.03E-02
1.62E-03	1.13E-03	4.83E-04	5.68E-03	5.63E-03	1.02E-02	1.42E-02	2.63E-03	6.90E-04	8.73E-03	9.31E-09	3.54E-06	1.23E-07	3.67E-06	3.67	8.77E-03	2.31E-02	3.04E-02	2.30E-02	9.42E-03
1.47E-03	1.02E-03	4.38E-04	5.16E-03	5.17E-03	9.35E-03	1.30E-02	2.41E-03	6.34E-04	8.01E-03	8.71E-09	3.24E-06	1.13E-07	3.36E-06	3.36	8.20E-03	2.11E-02	2.78E-02	2.11E-02	8.64E-03
1.29E-03	9.03E-04	3.86E-04	4.53E-03	4.79E-03	8.66E-03	1.21E-02	2.24E-03	5.88E-04	7.42E-03	7.41E-09	2.92E-06	1.05E-07	3.03E-06	3.03	6.98E-03	1.84E-02	2.51E-02	1.92E-02	8.01E-03
1.17E-03	8.13E-04	3.47E-04	4.08E-03	4.36E-03	7.90E-03	1.10E-02	2.04E-03	5.37E-04	6.77E-03	6.80E-09	2.65E-06	9.54E-08	2.75E-06	2.75	6.41E-03	1.67E-02	2.28E-02	1.75E-02	7.30E-03
1.07E-03	7.44E-04	3.18E-04	3.73E-03	4.00E-03	7.24E-03	1.01E-02	1.87E-03	4.92E-04	6.20E-03	6.37E-09	2.43E-06	8.75E-08	2.52E-06	2.52	6.00E-03	1.53E-02	2.09E-02	1.60E-02	6.70E-03
9.87E-04	6.88E-04	2.94E-04	3.45E-03	3.69E-03	6.68E-03	9.32E-03	1.73E-03	4.54E-04	5.72E-03	6.04E-09	2.25E-06	8.07E-08	2.33E-06	2.33	5.69E-03	1.42E-02	1.94E-02	1.48E-02	6.18E-03
9.12E-04	6.36E-04	2.72E-04	3.19E-03	3.40E-03	6.15E-03	8.59E-03	1.59E-03	4.19E-04	5.27E-03	5.71E-09	2.08E-06	7.44E-08	2.16E-06	2.16	5.37E-03	1.32E-02	1.79E-02	1.36E-02	5.69E-03
8.47E-04	5.91E-04	2.52E-04	2.96E-03	3.14E-03	5.68E-03	7.93E-03	1.47E-03	3.87E-04	4.87E-03	5.41E-09	1.92E-06	6.87E-08	2.00E-06	2.00	5.09E-03	1.23E-02	1.66E-02	1.26E-02	5.26E-03
7.89E-04	5.50E-04	2.35E-04	2.76E-03	2.91E-03	5.26E-03	7.34E-03	1.36E-03	3.58E-04	4.51E-03	5.15E-09	1.79E-06	6.36E-08	1.86E-06	1.86	4.84E-03	1.15E-02	1.55E-02	1.17E-02	4.87E-03
7.37E-04	5.14E-04	2.20E-04	2.58E-03	2.70E-03	4.88E-03	6.82E-03	1.27E-03	3.33E-04	4.18E-03	4.91E-09	1.67E-06	5.91E-08	1.73E-06	1.73	4.61E-03	1.08E-02	1.44E-02	1.09E-02	4.52E-03
6.90E-04	4.81E-04	2.06E-04	2.42E-03	2.51E-03	4.54E-03	6.33E-03	1.18E-03	3.09E-04	3.89E-03	4.68E-09	1.56E-06	5.49E-08	1.62E-06	1.62	4.40E-03	1.01E-02	1.35E-02	1.01E-02	4.20E-03
6.47E-04	4.51E-04	1.93E-04	2.27E-03	2.33E-03	4.22E-03	5.89E-03	1.09E-03	2.88E-04	3.62E-03	4.47E-09	1.46E-06	5.11E-08	1.51E-06	1.51	4.20E-03	9.53E-03	1.26E-02	9.45E-03	3.90E-03
5.76E-04	4.01E-04	1.71E-04	2.02E-03	2.04E-03	3.69E-03	5.14E-03	9.55E-04	2.51E-04	3.16E-03	4.11E-09	1.29E-06	4.46E-08	1.33E-06	1.33	3.86E-03	8.54E-03	1.12E-02	8.29E-03	3.41E-03
4.87E-04	3.40E-04	1.45E-04	1.71E-03	1.68E-03	3.04E-03	4.24E-03	7.87E-04	2.07E-04	2.60E-03	3.64E-09	1.08E-06	3.67E-08	1.12E-06	1.12	3.42E-03	7.30E-03	9.37E-03	6.88E-03	2.81E-03
4.63E-04	3.23E-04	1.38E-04	1.63E-03	1.58E-03	2.86E-03	3.99E-03	7.41E-04	1.95E-04	2.45E-03	3.51E-09	1.02E-06	3.46E-08	1.06E-06	1.06	3.30E-03	6.96E-03	8.88E-03	6.50E-03	2.64E-03
4.40E-04	3.07E-04	1.31E-04	1.55E-03	1.49E-03	2.69E-03	3.76E-03	6.98E-04	1.83E-04	2.31E-03	3.38E-09	9.65E-07	3.26E-08	1.00E-06	1.00	3.17E-03	6.63E-03	8.41E-03	6.13E-03	2.49E-03
4.18E-04	2.92E-04	1.25E-04	1.47E-03	1.40E-03	2.54E-03	3.54E-03	6.57E-04	1.73E-04	2.17E-03	3.25E-09	9.14E-07	3.07E-08	9.48E-07	0.95	3.05E-03	6.32E-03	7.98E-03	5.79E-03	2.34E-03
3.98E-04	2.78E-04	1.19E-04	1.40E-03	1.32E-03	2.39E-03	3.34E-03	6.20E-04	1.63E-04	2.05E-03	3.13E-09	8.67E-07	2.89E-08	8.99E-07	0.90	2.93E-03	6.03E-03	7.57E-03	5.48E-03	2.21E-03
1.81E-03	1.26E-03	5.39E-04	6.34E-03	5.90E-03	1.07E-02	1.49E-02	2.75E-03	7.23E-04	9.15E-03	1.02E-08	3.82E-06	1.29E-07	3.96E-06	3.96	9.52E-03	2.57E-02	3.27E-02	2.45E-02	9.87E-03
1.64E-03	1.14E-03	4.87E-04	5.73E-03	5.43E-03	9.82E-03	1.37E-02	2.53E-03	6.66E-04	8.42E-03	9.46E-09	3.49E-06	1.19E-07	3.62E-06	3.62	8.87E-03	2.33E-02	3.00E-02	2.25E-02	9.08E-03
1.48E-03	1.03E-03	4.42E-04	5.20E-03	4.99E-03	9.03E-03	1.26E-02	2.33E-03	6.12E-04	7.74E-03	8.18E-09	3.18E-06	1.09E-07	3.30E-06	3.30	7.67E-03	2.10E-02	2.72E-02	2.06E-02	8.35E-03
1.31E-03	9.12E-04	3.89E-04	4.57E-03	4.66E-03	8.42E-03	1.18E-02	2.18E-03	5.72E-04	7.22E-03	7.54E-09	2.89E-06	1.02E-07	3.00E-06	3.00	7.07E-03	1.86E-02	2.48E-02	1.89E-02	7.79E-03
1.20E-03	8.37E-04	3.57E-04	4.19E-03	4.29E-03	7.77E-03	1.08E-02	2.01E-03	5.28E-04	6.66E-03	7.10E-09	2.66E-06	9.39E-08	2.76E-06	2.76	6.65E-03	1.71E-02	2.29E-02	1.74E-02	7.18E-03
1.11E-03	7.75E-04	3.31E-04	3.89E-03	3.98E-03	7.19E-03	1.00E-02	1.86E-03	4.89E-04	6.17E-03	6.76E-09	2.47E-06	8.70E-08	2.56E-06	2.56	6.33E-03	1.60E-02	2.13E-02	1.61E-02	6.66E-03
1.02E-03	7.12E-04	3.04E-04	3.57E-03	3.67E-03	6.63E-03	9.25E-03	1.72E-03	4.51E-04	5.68E-03	6.33E-09	2.27E-06	8.02E-08	2.36E-06	2.36	5.93E-03	1.47E-02	1.96E-02	1.48E-02	6.13E-03
9.39E-04	6.55E-04	2.80E-04	3.28E-03	3.38E-03	6.11E-03	8.53E-03	1.58E-03	4.16E-04	5.24E-03	5.95E-09	2.10E-06	7.39E-08	2.18E-06	2.18	5.57E-03	1.36E-02	1.81E-02	1.37E-02	5.65E-03
8.70E-04	6.07E-04	2.59E-04	3.04E-03	3.13E-03	5.65E-03	7.89E-03	1.46E-03	3.85E-04	4.85E-03	5.62E-09	1.94E-06	6.84E-08	2.02E-06	2.02	5.27E-03	1.26E-02	1.68E-02	1.27E-02	5.23E-03
8.09E-04	5.64E-04	2.41E-04	2.83E-03	2.89E-03	5.24E-03	7.31E-03	1.36E-03	3.56E-04	4.49E-03	5.33E-09	1.80E-06	6.33E-08	1.87E-06	1.87	4.99E-03	1.18E-02	1.56E-02	1.17E-02	4.84E-03
7.53E-04	5.25E-04	2.24E-04	2.63E-03	2.68E-03	4.85E-03	6.77E-03	1.26E-03	3.31E-04	4.16E-03	5.05E-09	1.68E-06	5.87E-08	1.74E-06	1.74	4.73E-03	1.10E-02	1.45E-02	1.09E-02	4.49E-03
7.04E-04	4.91E-04	2.10E-04	2.46E-03	2.50E-03	4.52E-03	6.30E-03	1.17E-03	3.08E-04	3.87E-03	4.81E-09	1.57E-06	5.46E-08	1.63E-06	1.63	4.50E-03	1.03E-02	1.36E-02	1.01E-02	4.18E-03
6.62E-04	4.61E-04	1.97E-04	2.32E-03	2.33E-03	4.21E-03	5.88E-03	1.09E-03	2.87E-04	3.61E-03	4.60E-09	1.47E-06	5.10E-08	1.53E-06	1.53	4.30E-03	9.74E-03	1.27E-02	9.49E-03	3.90E-03
5.86E-04	4.09E-04	1.75E-04	2.05E-03	2.03E-03	3.68E-03	5.14E-03	9.54E-04	2.51E-04	3.15E-03	4.21E-09	1.30E-06	4.45E-08	1.34E-06	1.34	3.94E-03	8.69E-03	1.13E-02	8.32E-03	3.40E-03
5.53E-04	3.85E-04	1.65E-04	1.94E-03	1.90E-03	3.44E-03	4.81E-03	8.93E-04	2.35E-04	2.95E-03	4.03E-09	1.22E-06	4.17E-08	1.26E-06	1.26	3.77E-03	8.22E-03	1.06E-02	7.80E-03	3.19E-03
5.23E-04	3.65E-04	1.56E-04	1.83E-03	1.79E-03	3.23E-03	4.51E-03	8.39E-04	2.20E-04	2.77E-03	3.87E-09	1.15E-06	3.91E-08	1.19E-06	1.19	3.62E-03	7.81E-03	1.00E-02	7.34E-03	2.99E-03
4.96E-04	3.46E-04	1.48E-04	1.74E-03	1.68E-03	3.04E-03	4.24E-03	7.89E-04	2.07E-04	2.61E-03	3.72E-09	1.09E-06	3.68E-08	1.13E-06	1.13	3.48E-03	7.42E-03	9.46E-03	6.92E-03	2.81E-03
4.68E-04	3.26E-04	1.39E-04	1.64E-03	1.57E-03	2.85E-03	3.97E-03	7.38E-04	1.94E-04	2.44E-03	3.55E-09	1.02E-06	3.45E-08	1.06E-06	1.06	3.32E-03	7.02E-03	8.91E-03	6.49E-03	2.63E-03
4.47E-04	3.12E-04	1.33E-04	1.57E-03	1.49E-03	2.70E-03	3.76E-03	6.99E-04	1.84E-04	2.31E-03	3.44E-09	9.73E-07	3.26E-08	1.01E-06	1.01	3.22E-03	6.73E-03	8.49E-03	6.16E-03	2.49E-03
4.25E-04	2.96E-04	1.27E-04	1.49E-03	1.41E-03	2.54E-03	3.55E-03	6.59E-04	1.73E-04	2.18E-03	3.31E-09	9.22E-07	3.08E-08	9.57E-07	0.96	3.10E-03	6.41E-03	8.05E-03	5.83E-03	2.35E-03
1.81E-03	1.27E-03	5.40E-04	6.35E-03	5.66E-03	1.02E-02	1.43E-02	2.64E-03	6.94E-04	8.78E-03	1.03E-08	3.75E-06	1.24E-07	3.89E-06	3.89	9.64E-03	2.58E-02	3.22E-02	2.38E-02	9.48E-03
1.64E-03	1.14E-03	4.89E-04	5.75E-03	5.22E-03	9.45E-03	1.32E-02	2.44E-03	6.40E-04	8.10E-03	9.00E-09	3.42E-06	1.14E-07	3.54E-06	3.54	8.40E-03	2.32E-02	2.93E-02	2.19E-02	8.74E-03
1.46E-03	1.02E-03	4.34E-04	5.08E-03	4.92E-03	8.89E-03	1.24E-02	2.30E-03	6.04E-04	7.62E-03	8.31E-09	3.13E-06	1.07E-07	3.24E-06	3.24	7.76E-03	2.06E-02	2.68E-02	2.02E-02	8.23E-03
1.33E-03	9.31E-04	3.97E-04	4.66E-03	4.55E-03	8.23E-03	1.15E-02	2.13E-03	5.59E-04	7.05E-03	7.82E-09	2.88E-06	9.94E-08	2.99E-06	2.99	7.30E-03	1.90E-02	2.48E-02	1.87E-02	7.61E-03
1.23E-03	8.57E-04	3.66E-04	4.29E-03	4.21E-03	7.62E-03	1.06E-02	1.97E-03	5.18E-04	6.53E-03	7.39E-09	2.67E-06	9.21E-08	2.77E-06	2.77	6.89E-03	1.76E-02	2.29E-02	1.73E-02	7.05E-03
1.13E-03	7.90E-04	3.38E-04	3.96E-03	3.91E-03	7.07E-03	9.86E-03	1.83E-03	4.80E-04	6.06E-03	6.98E-09	2.47E-06	8.54E-08	2.56E-06	2.56	6.51E-03	1.63E-02	2.13E-02	1.60E-02	6.54E-03
1.04E-03	7.25E-04	3.10E-04	3.63E-03	3.61E-03	6.53E-03	9.11E-03	1.69E-03	4.44E-04	5.59E-03	6.53E-09	2.28E-06	7.89E-08	2.36E-06	2.36	6.09E-03	1.50E-02	1.96E-02	1.47E-02	6.04E-03
9.59E-04	6.69E-04	2.86E-04	3.35E-03	3.34E-03	6.04E-03	8.43E-03	1.56E-03	4.11E-04	5.18E-03	6.14E-09	2.11E-06	7.30E-08	2.18E-06	2.18	5.73E-03	1.39E-02	1.82E-02	1.36E-02	5.59E-03
8.88E-04	6.19E-04	2.64E-04	3.10E-03	3.09E-03	5.59E-03	7.81E-03	1.45E-03	3.81E-04	4.80E-03	5.80E-09	1.95E-06	6.77E-08	2.03E-06	2.03	5.41E-03	1.29E-02	1.69E-02	1.26E-02	5.18E-03
8.24E-04	5.74E-04	2.45E-04	2.88E-03	2.87E-03	5.19E-03	7.24E-03	1.34E-03	3.53E-04	4.45E-03	5.47E-09	1.81E-06	6.27E-08	1.88E-06	1.88	5.11E-03	1.20E-02	1.57E-02	1.17E-02	4.80E-03
7.68E-04	5.36E-04	2.29E-04	2.69E-03	2.67E-03	4.82E-03	6.73E-03	1.25E-03	3.29E-04	4.14E-03	5.20E-09	1.69E-06	5.84E-08	1.75E-06	1.75	4.85E-03	1.12E-02	1.46E-02	1.09E-02	4.46E-03
7.20E-04	5.02E-04	2.14E-04	2.52E-03	2.49E-03	4.50E-03	6.28E-03	1.17E-03	3.06E-04	3.86E-03	4.96E-09	1.58E-06	5.44E-08	1.64E-06	1.64	4.63E-03	1.06E-02	1.37E-02	1.02E-02	4.16E-03
6.33E-04	4.42E-04	1.89E-04	2.22E-03	2.17E-03	3.92E-03	5.47E-03	1.02E-03	2.67E-04	3.36E-03	4.51E-09	1.39E-06	4.75E-08	1.44E-06	1.44	4.21E-03	9.35E-03	1.20E-02	8.90E-03	3.63E-03
5.96E-04	4.15E-04	1.77E-04	2.08E-03	2.03E-03	3.67E-03	5.12E-03	9.51E-04	2.50E-04	3.14E-03	4.30E-09	1.30E-06	4.44E-08	1.35E-06	1.35	4.01E-03	8.82E-03	1.13E-02	8.33E-03	3.39E-03
5.62E-04	3.92E-04	1.67E-04	1.97E-03	1.90E-03	3.44E-03	4.80E-03	8.92E-04	2.34E-04	2.95E-03	4.12E-09	1.23E-06	4.16E-08	1.27E-06	1.27	3.85E-03	8.35E-03	1.07E-02	7.83E-03	3.18E-03
5.29E-04	3.69E-04	1.58E-04	1.85E-03	1.78E-03	3.22E-03	4.49E-03	8.34E-04	2.19E-04	2.76E-03	3.92E-09	1.15E-06	3.89E-08	1.19E-06	1.19	3.66E-03	7.88E-03	1.00E-02	7.33E-03	2.98E-03
4.97E-04	3.47E-04	1.48E-04	1.74E-03	1.66E-03	3.00E-03	4.19E-03	7.80E-04	2.05E-04	2.58E-03	3.73E-09	1.08E-06	3.64E-08	1.12E-06	1.12	3.48E-03	7.43E-03	9.41E-03	6.86E-03	2.78E-03
4.77E-04	3.32E-04	1.42E-04	1.67E-03	1.58E-03	2.86E-03	3.99E-03	7.41E-04	1.95E-04	2.45E-03	3.64E-09	1.03E-06	3.46E-08	1.07E-06	1.07	3.39E-03	7.14E-03	9.00E-03	6.54E-03	2.64E-03
4.54E-04	3.17E-04	1.35E-04	1.59E-03	1.49E-03	2.70E-03	3.77E-03	7.00E-04	1.84E-04	2.31E-03	3.51E-09	9.82E-07	3.27E-08	1.02E-06	1.02	3.28E-03	6.83E-03	8.56E-03	6.20E-03	2.50E-03
1.66E-03	1.15E-03	4.93E-04	5.80E-03	5.04E-03	9.12E-03	1.27E-02	2.35E-03	6.18E-04	7.81E-03	9.28E-09	3.38E-06	1.10E-07	3.50E-06	3.50	8.62E-03	2.35E-02	2.89E-02	2.14E-02	8.43E-03
1.48E-03	1.03E-03	4.42E-04	5.18E-03	4.79E-03	8.66E-03	1.21E-02	2.24E-03	5.88E-04	7.42E-03	8.66E-09	3.12E-06	1.05E-07	3.23E-06	3.23	8.05E-03	2.11E-02	2.68E-02	1.99E-02	8.01E-03
1.36E-03	9.47E-04	4.05E-04	4.74E-03	4.44E-03	8.03E-03	1.12E-02	2.07E-03	5.45E-04	6.88E-03	8.11E-09	2.88E-06	9.70E-08	2.98E-06	2.98	7.53E-03	1.94E-02	2.47E-02	1.84E-02	7.43E-03
1.25E-03	8.70E-04	3.72E-04	4.36E-03	4.12E-03	7.45E-03	1.04E-02	1.93E-03	5.06E-04	6.39E-03	7.62E-09	2.66E-06	9.01E-08	2.76E-06	2.76	7.08E-03	1.79E-02	2.29E-02	1.71E-02	6.90E-03
1.15E-03	8.00E-04	3.42E-04	4.00E-03	3.82E-03	6.91E-03	9.65E-03	1.79E-03	4.70E-04	5.93E-03	7.15E-09	2.46E-06	8.36E-08	2.55E-06	2.55	6.65E-03	1.65E-02	2.12E-02	1.58E-02	6.40E-03
1.05E-03	7.34E-04	3.13E-04	3.67E-03	3.54E-03	6.40E-03	8.93E-03	1.66E-03	4.35E-04	5.49E-03	6.68E-09	2.27E-06	7.74E-08	2.35E-06	2.35	6.21E-03	1.52E-02	1.96E-02	1.46E-02	5.92E-03
9.74E-04	6.79E-04	2.90E-04	3.40E-03	3.29E-03	5.95E-03	8.30E-03	1.54E-03	4.04E-04	5.10E-03	6.31E-09	2.11E-06	7.19E-08	2.18E-06	2.18	5.87E-03	1.41E-02	1.82E-02	1.35E-02	5.50E-03
9.03E-04	6.30E-04	2.69E-04	3.15E-03	3.06E-03	5.52E-03	7.71E-03	1.43E-03	3.76E-04	4.74E-03	5.96E-09	1.96E-06	6.68E-08	2.03E-06	2.03	5.54E-03	1.31E-02	1.69E-02	1.26E-02	5.11E-03
7.81E-04	5.45E-04	2.33E-04	2.73E-03	2.64E-03	4.78E-03	6.67E-03	1.24E-03	3.26E-04	4.10E-03	5.34E-09	1.70E-06	5.78E-08	1.76E-06	1.76	4.96E-03	1.14E-02	1.47E-02	1.09E-02	4.42E-03
7.30E-04	5.09E-04	2.17E-04	2.55E-03	2.46E-03	4.46E-03	6.22E-03	1.15E-03	3.04E-04	3.82E-03	5.07E-09	1.58E-06	5.39E-08	1.64E-06	1.64	4.71E-03	1.07E-02	1.37E-02	1.01E-02	4.12E-03
6.85E-04	4.78E-04	2.04E-04	2.39E-03	2.31E-03	4.17E-03	5.82E-03	1.08E-03	2.84E-04	3.58E-03	4.84E-09	1.49E-06	5.05E-08	1.54E-06	1.54	4.50E-03	1.01E-02	1.29E-02	9.50E-03	3.86E-03
6.43E-04	4.49E-04	1.92E-04	2.25E-03	2.16E-03	3.90E-03	5.44E-03	1.01E-03	2.66E-04	3.34E-03	4.61E-09	1.39E-06	4.72E-08	1.45E-06	1.45	4.29E-03	9.50E-03	1.21E-02	8.89E-03	3.61E-03
6.04E-04	4.21E-04	1.80E-04	2.11E-03	2.02E-03	3.65E-03	5.09E-03	9.46E-04	2.49E-04	3.13E-03	4.39E-09	1.31E-06	4.41E-08	1.36E-06	1.36	4.08E-03	8.94E-03	1.14E-02	8.32E-03	3.37E-03
5.63E-04	3.93E-04	1.68E-04	1.97E-03	1.87E-03	3.39E-03	4.73E-03	8.79E-04	2.31E-04	2.90E-03	4.13E-09	1.22E-06	4.10E-08	1.26E-06	1.26	3.85E-03	8.36E-03	1.06E-02	7.74E-03	3.13E-03
5.32E-04	3.71E-04	1.58E-04	1.86E-03	1.76E-03	3.18E-03	4.44E-03	8.25E-04	2.17E-04	2.73E-03	3.96E-09	1.15E-06	3.85E-08	1.19E-06	1.19	3.68E-03	7.91E-03	9.99E-03	7.28E-03	2.94E-03
5.07E-04	3.53E-04	1.51E-04	1.77E-03	1.67E-03	3.01E-03	4.20E-03	7.81E-04	2.05E-04	2.58E-03	3.83E-09	1.09E-06	3.65E-08	1.13E-06	1.13	3.57E-03	7.57E-03	9.52E-03	6.91E-03	2.79E-03
4.86E-04	3.39E-04	1.45E-04	1.70E-03	1.58E-03	2.87E-03	4.00E-03	7.43E-04	1.95E-04	2.46E-03	3.73E-09	1.04E-06	3.47E-08	1.08E-06	1.08	3.47E-03	7.28E-03	9.11E-03	6.59E-03	2.65E-03
4.60E-04	3.21E-04	1.37E-04	1.61E-03	1.49E-03	2.70E-03	3.77E-03	7.00E-04	1.84E-04	2.31E-03	3.58E-09	9.88E-07	3.27E-08	1.02E-06	1.02	3.33E-03	6.92E-03	8.62E-03	6.21E-03	2.50E-03
1.82E-03	1.27E-03	5.42E-04	6.37E-03	5.23E-03	9.45E-03	1.32E-02	2.43E-03	6.40E-04	8.10E-03	1.03E-08	3.61E-06	1.14E-07	3.74E-06	3.74	9.53E-03	2.58E-02	3.09E-02	2.25E-02	8.74E-03
1.64E-03	1.14E-03	4.88E-04	5.72E-03	4.86E-03	8.79E-03	1.23E-02	2.27E-03	5.96E-04	7.54E-03	9.55E-09	3.30E-06	1.06E-07	3.42E-06	3.42	8.84E-03	2.33E-02	2.83E-02	2.07E-02	8.13E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723693761566	372369	3761566	1.51E-03	2.78E-03	3.97E-03	6.58E-04	2.66E-04	4.45E-04	2.62E-03	2.41E-03	3.27E-03	5.97E-03	8.56E-03	8.09E-03
3723793761566	372379	3761566	1.41E-03	2.60E-03	3.71E-03	6.15E-04	2.49E-04	4.17E-04	2.45E-03	2.25E-03	3.00E-03	5.47E-03	7.84E-03	7.41E-03
3723993761566	372399	3761566	1.24E-03	2.29E-03	3.26E-03	5.40E-04	2.19E-04	3.66E-04	2.16E-03	1.98E-03	2.53E-03	4.62E-03	6.62E-03	6.26E-03
3724193761566	372419	3761566	1.10E-03	2.02E-03	2.88E-03	4.78E-04	1.94E-04	3.24E-04	1.91E-03	1.75E-03	2.16E-03	3.93E-03	5.64E-03	5.33E-03
3724293761566	372429	3761566	1.03E-03	1.90E-03	2.71E-03	4.49E-04	1.82E-04	3.04E-04	1.79E-03	1.65E-03	1.99E-03	3.63E-03	5.21E-03	4.92E-03
3724393761566	372439	3761566	9.73E-04	1.79E-03	2.55E-03	4.23E-04	1.71E-04	2.86E-04	1.69E-03	1.55E-03	1.85E-03	3.37E-03	4.83E-03	4.56E-03
3724493761566	372449	3761566	9.21E-04	1.69E-03	2.41E-03	4.00E-04	1.62E-04	2.71E-04	1.60E-03	1.47E-03	1.72E-03	3.14E-03	4.50E-03	4.25E-03
3724693761566	372469	3761566	8.42E-04	1.55E-03	2.21E-03	3.65E-04	1.48E-04	2.48E-04	1.46E-03	1.34E-03	1.52E-03	2.77E-03	3.98E-03	3.76E-03
3724793761566	372479	3761566	7.98E-04	1.47E-03	2.09E-03	3.46E-04	1.40E-04	2.35E-04	1.39E-03	1.27E-03	1.42E-03	2.59E-03	3.72E-03	3.51E-03
3724893761566	372489	3761566	7.52E-04	1.38E-03	1.97E-03	3.26E-04	1.32E-04	2.21E-04	1.31E-03	1.20E-03	1.32E-03	2.42E-03	3.46E-03	3.27E-03
3724993761566	372499	3761566	7.20E-04	1.32E-03	1.89E-03	3.12E-04	1.27E-04	2.12E-04	1.25E-03	1.15E-03	1.25E-03	2.28E-03	3.27E-03	3.09E-03
3725093761566	372509	3761566	6.90E-04	1.27E-03	1.81E-03	2.99E-04	1.21E-04	2.03E-04	1.20E-03	1.10E-03	1.18E-03	2.16E-03	3.09E-03	2.92E-03
3725193761566	372519	3761566	6.72E-04	1.23E-03	1.76E-03	2.91E-04	1.18E-04	1.97E-04	1.17E-03	1.07E-03	1.13E-03	2.07E-03	2.96E-03	2.80E-03
3725293761566	372529	3761566	6.48E-04	1.19E-03	1.70E-03	2.81E-04	1.14E-04	1.90E-04	1.13E-03	1.03E-03	1.08E-03	1.97E-03	2.82E-03	2.66E-03
3723593761576	372359	3761576	1.78E-03	3.28E-03	4.67E-03	7.77E-04	3.15E-04	5.26E-04	3.09E-03	2.84E-03	3.97E-03	7.25E-03	1.04E-02	9.82E-03
3723693761576	372369	3761576	1.66E-03	3.05E-03	4.35E-03	7.23E-04	2.93E-04	4.90E-04	2.88E-03	2.65E-03	3.59E-03	6.54E-03	9.39E-03	8.87E-03
3723793761576	372379	3761576	1.54E-03	2.84E-03	4.05E-03	6.73E-04	2.73E-04	4.56E-04	2.68E-03	2.46E-03	3.28E-03	5.98E-03	8.58E-03	8.10E-03
3723893761576	372389	3761576	1.45E-03	2.66E-03	3.79E-03	6.31E-04	2.56E-04	4.27E-04	2.51E-03	2.31E-03	3.01E-03	5.50E-03	7.88E-03	7.45E-03
3724093761576	372409	3761576	1.27E-03	2.34E-03	3.33E-03	5.53E-04	2.24E-04	3.75E-04	2.21E-03	2.03E-03	2.55E-03	4.65E-03	6.67E-03	6.30E-03
3724193761576	372419	3761576	1.19E-03	2.19E-03	3.13E-03	5.19E-04	2.10E-04	3.52E-04	2.07E-03	1.90E-03	2.35E-03	4.29E-03	6.15E-03	5.81E-03
3724293761576	372429	3761576	1.11E-03	2.05E-03	2.92E-03	4.85E-04	1.97E-04	3.29E-04	1.94E-03	1.78E-03	2.16E-03	3.95E-03	5.66E-03	5.35E-03
3724393761576	372439	3761576	1.04E-03	1.92E-03	2.74E-03	4.55E-04	1.84E-04	3.08E-04	1.82E-03	1.67E-03	2.00E-03	3.64E-03	5.22E-03	4.93E-03
3724493761576	372449	3761576	9.88E-04	1.82E-03	2.59E-03	4.30E-04	1.74E-04	2.91E-04	1.72E-03	1.58E-03	1.86E-03	3.39E-03	4.86E-03	4.59E-03
3724593761576	372459	3761576	9.43E-04	1.73E-03	2.47E-03	4.10E-04	1.66E-04	2.78E-04	1.64E-03	1.51E-03	1.74E-03	3.18E-03	4.56E-03	4.31E-03
3724693761576	372469	3761576	9.02E-04	1.66E-03	2.36E-03	3.92E-04	1.59E-04	2.66E-04	1.57E-03	1.44E-03	1.64E-03	2.99E-03	4.29E-03	4.05E-03
3724793761576	372479	3761576	8.58E-04	1.58E-03	2.25E-03	3.73E-04	1.51E-04	2.53E-04	1.49E-03	1.37E-03	1.54E-03	2.80E-03	4.02E-03	3.80E-03
3724893761576	372489	3761576	8.07E-04	1.48E-03	2.11E-03	3.51E-04	1.42E-04	2.38E-04	1.40E-03	1.29E-03	1.43E-03	2.60E-03	3.74E-03	3.53E-03
3724993761576	372499	3761576	7.71E-04	1.42E-03	2.02E-03	3.35E-04	1.36E-04	2.27E-04	1.34E-03	1.23E-03	1.34E-03	2.45E-03	3.52E-03	3.32E-03
3725093761576	372509	3761576	7.34E-04	1.35E-03	1.92E-03	3.19E-04	1.29E-04	2.16E-04	1.27E-03	1.17E-03	1.26E-03	2.31E-03	3.31E-03	3.12E-03
3725193761576	372519	3761576	7.09E-04	1.30E-03	1.86E-03	3.08E-04	1.25E-04	2.09E-04	1.23E-03	1.13E-03	1.20E-03	2.20E-03	3.15E-03	2.98E-03
3725293761576	372529	3761576	6.90E-04	1.27E-03	1.81E-03	3.00E-04	1.21E-04	2.03E-04	1.20E-03	1.10E-03	1.15E-03	2.10E-03	3.02E-03	2.85E-03
3725393761576	372539	3761576	6.57E-04	1.21E-03	1.72E-03	2.85E-04	1.16E-04	1.93E-04	1.14E-03	1.05E-03	1.09E-03	1.98E-03	2.84E-03	2.69E-03
3723693761586	372369	3761586	1.82E-03	3.35E-03	4.78E-03	7.97E-04	3.23E-04	5.40E-04	3.17E-03	2.91E-03	3.95E-03	7.20E-03	1.03E-02	9.76E-03
3723793761586	372379	3761586	1.70E-03	3.12E-03	4.44E-03	7.42E-04	3.00E-04	5.02E-04	2.95E-03	2.71E-03	3.59E-03	6.54E-03	9.38E-03	8.86E-03
3723993761586	372399	3761586	1.48E-03	2.73E-03	3.88E-03	6.48E-04	2.62E-04	4.39E-04	2.58E-03	2.37E-03	3.03E-03	5.52E-03	7.92E-03	7.48E-03
3724093761586	372409	3761586	1.38E-03	2.53E-03	3.61E-03	6.01E-04	2.44E-04	4.08E-04	2.39E-03	2.20E-03	2.77E-03	5.05E-03	7.25E-03	6.85E-03
3724193761586	372419	3761586	1.29E-03	2.37E-03	3.38E-03	5.64E-04	2.28E-04	3.82E-04	2.24E-03	2.06E-03	2.55E-03	4.66E-03	6.68E-03	6.31E-03
3724293761586	372429	3761586	1.21E-03	2.22E-03	3.16E-03	5.27E-04	2.14E-04	3.57E-04	2.10E-03	1.93E-03	2.35E-03	4.29E-03	6.15E-03	5.81E-03
3724393761586	372439	3761586	1.13E-03	2.08E-03	2.97E-03	4.95E-04	2.01E-04	3.35E-04	1.97E-03	1.81E-03	2.17E-03	3.96E-03	5.69E-03	5.37E-03
3724493761586	372449	3761586	1.06E-03	1.95E-03	2.79E-03	4.64E-04	1.88E-04	3.14E-04	1.85E-03	1.70E-03	2.01E-03	3.66E-03	5.25E-03	4.96E-03
3724593761586	372459	3761586	1.01E-03	1.86E-03	2.65E-03	4.41E-04	1.79E-04	2.99E-04	1.76E-03	1.61E-03	1.88E-03	3.42E-03	4.91E-03	4.64E-03
3724793761586	372479	3761586	9.20E-04	1.69E-03	2.41E-03	4.01E-04	1.62E-04	2.72E-04	1.60E-03	1.47E-03	1.65E-03	3.02E-03	4.33E-03	4.09E-03
3724893761586	372489	3761586	8.69E-04	1.60E-03	2.27E-03	3.79E-04	1.53E-04	2.57E-04	1.51E-03	1.39E-03	1.54E-03	2.81E-03	4.04E-03	3.81E-03
3724993761586	372499	3761586	8.24E-04	1.51E-03	2.16E-03	3.59E-04	1.45E-04	2.43E-04	1.43E-03	1.31E-03	1.44E-03	2.63E-03	3.78E-03	3.57E-03
3725093761586	372509	3761586	7.83E-04	1.44E-03	2.05E-03	3.41E-04	1.38E-04	2.31E-04	1.36E-03	1.25E-03	1.35E-03	2.47E-03	3.54E-03	3.35E-03
3725193761586	372519	3761586	7.51E-04	1.38E-03	1.96E-03	3.27E-04	1.32E-04	2.21E-04	1.30E-03	1.20E-03	1.28E-03	2.34E-03	3.35E-03	3.17E-03
3725293761586	372529	3761586	7.29E-04	1.34E-03	1.91E-03	3.17E-04	1.29E-04	2.15E-04	1.27E-03	1.16E-03	1.23E-03	2.24E-03	3.21E-03	3.03E-03
3725393761586	372539	3761586	7.01E-04	1.29E-03	1.83E-03	3.05E-04	1.23E-04	2.06E-04	1.22E-03	1.12E-03	1.16E-03	2.12E-03	3.04E-03	2.87E-03
3723893761596	372389	3761596	1.73E-03	3.19E-03	4.54E-03	7.59E-04	3.08E-04	5.14E-04	3.01E-03	2.77E-03	3.58E-03	6.52E-03	9.35E-03	8.83E-03
3723993761596	372399	3761596	1.61E-03	2.95E-03	4.21E-03	7.04E-04	2.85E-04	4.77E-04	2.79E-03	2.57E-03	3.27E-03	5.97E-03	8.56E-03	8.09E-03
3724093761596	372409	3761596	1.50E-03	2.75E-03	3.91E-03	6.54E-04	2.65E-04	4.43E-04	2.60E-03	2.39E-03	3.00E-03	5.47E-03	7.85E-03	7.42E-03
3724193761596	372419	3761596	1.39E-03	2.55E-03	3.64E-03	6.08E-04	2.46E-04	4.12E-04	2.42E-03	2.22E-03	2.75E-03	5.02E-03	7.20E-03	6.80E-03
3724293761596	372429	3761596	1.31E-03	2.40E-03	3.42E-03	5.71E-04	2.31E-04	3.87E-04	2.27E-03	2.08E-03	2.54E-03	4.64E-03	6.65E-03	6.29E-03
3724393761596	372439	3761596	1.23E-03	2.26E-03	3.21E-03	5.37E-04	2.18E-04	3.64E-04	2.14E-03	1.96E-03	2.36E-03	4.30E-03	6.16E-03	5.82E-03
3724493761596	372449	3761596	1.15E-03	2.11E-03	3.01E-03	5.03E-04	2.04E-04	3.41E-04	2.00E-03	1.84E-03	2.18E-03	3.97E-03	5.69E-03	5.38E-03
3724593761596	372459	3761596	1.09E-03	1.99E-03	2.84E-03	4.75E-04	1.92E-04	3.22E-04	1.89E-03	1.73E-03	2.02E-03	3.69E-03	5.29E-03	5.00E-03
3724793761596	372479	3761596	9.87E-04	1.81E-03	2.58E-03	4.31E-04	1.74E-04	2.92E-04	1.71E-03	1.57E-03	1.78E-03	3.25E-03	4.66E-03	4.40E-03
3724893761596	372489	3761596	9.36E-04	1.72E-03	2.45E-03	4.08E-04	1.65E-04	2.77E-04	1.63E-03	1.49E-03	1.67E-03	3.04E-03	4.36E-03	4.12E-03
3724993761596	372499	3761596	8.83E-04	1.62E-03	2.31E-03	3.85E-04	1.56E-04	2.61E-04	1.53E-03	1.41E-03	1.55E-03	2.83E-03	4.06E-03	3.83E-03
3725093761596	372509	3761596	8.39E-04	1.54E-03	2.19E-03	3.66E-04	1.48E-04	2.48E-04	1.46E-03	1.34E-03	1.46E-03	2.65E-03	3.81E-03	3.60E-03
3725193761596	372519	3761596	8.00E-04	1.47E-03	2.09E-03	3.49E-04	1.41E-04	2.36E-04	1.39E-03	1.28E-03	1.37E-03	2.50E-03	3.59E-03	3.39E-03
3725293761596	372529	3761596	7.70E-04	1.41E-03	2.01E-03	3.36E-04	1.36E-04	2.27E-04	1.34E-03	1.23E-03	1.30E-03	2.37E-03	3.40E-03	3.22E-03
3725393761596	372539	3761596	7.47E-04	1.37E-03	1.95E-03	3.25E-04	1.32E-04	2.20E-04	1.30E-03	1.19E-03	1.24E-03	2.27E-03	3.25E-03	3.07E-03
3723893761606	372389	3761606	1.88E-03	3.45E-03	4.92E-03	8.25E-04	3.34E-04	5.59E-04	3.27E-03	3.00E-03	3.84E-03	7.00E-03	1.00E-02	9.48E-03
3723993761606	372399	3761606	1.74E-03	3.19E-03	4.55E-03	7.62E-04	3.09E-04	5.16E-04	3.02E-03	2.78E-03	3.51E-03	6.40E-03	9.18E-03	8.68E-03
3724093761606	372409	3761606	1.63E-03	2.99E-03	4.26E-03	7.15E-04	2.89E-04	4.84E-04	2.83E-03	2.60E-03	3.25E-03	5.92E-03	8.49E-03	8.02E-03
3724193761606	372419	3761606	1.52E-03	2.78E-03	3.97E-03	6.65E-04	2.69E-04	4.50E-04	2.64E-03	2.42E-03	2.99E-03	5.44E-03	7.80E-03	7.37E-03
3724293761606	372429	3761606	1.41E-03	2.59E-03	3.70E-03	6.19E-04	2.51E-04	4.19E-04	2.46E-03	2.26E-03	2.75E-03	5.00E-03	7.18E-03	6.78E-03
3724393761606	372439	3761606	1.33E-03	2.44E-03	3.47E-03	5.82E-04	2.36E-04	3.94E-04	2.31E-03	2.12E-03	2.54E-03	4.64E-03	6.65E-03	6.28E-03
3724493761606	372449	3761606	1.25E-03	2.29E-03	3.26E-03	5.47E-04	2.21E-04	3.70E-04	2.17E-03	1.99E-03	2.36E-03	4.30E-03	6.16E-03	5.82E-03
3724593761606	372459	3761606	1.17E-03	2.15E-03	3.07E-03	5.13E-04	2.08E-04	3.48E-04	2.04E-03	1.87E-03	2.18E-03	3.98E-03	5.71E-03	5.39E-03
3724693761606	372469	3761606	1.11E-03	2.04E-03	2.91E-03	4.87E-04	1.97E-04	3.30E-04	1.94E-03	1.78E-03	2.04E-03	3.73E-03	5.34E-03	5.05E-03
3724793761606	372479	3761606	1.06E-03	1.94E-03	2.77E-03	4.63E-04	1.88E-04	3.14E-04	1.84E-03	1.69E-03	1.92E-03	3.49E-03	5.01E-03	4.73E-03
3724893761606	372489	3761606	1.00E-03	1.84E-03	2.62E-03	4.38E-04	1.78E-04	2.97E-04	1.74E-03	1.60E-03	1.79E-03	3.26E-03	4.68E-03	4.42E-03
3724993761606	372499	3761606	9.50E-04	1.74E-03	2.48E-03	4.15E-04	1.68E-04	2.81E-04	1.65E-03	1.52E-03	1.67E-03	3.05E-03	4.38E-03	4.13E-03
3725093761606	372509	3761606	9.06E-04	1.66E-03	2.37E-03	3.96E-04	1.60E-04	2.68E-04	1.57E-03	1.45E-03	1.58E-03	2.87E-03	4.12E-03	3.89E-03
3725193761606	372519	3761606	8.58E-04	1.57E-03	2.24E-03	3.75E-04	1.52E-04	2.54E-04	1.49E-03	1.37E-03	1.47E-03	2.69E-03	3.85E-03	3.64E-03
3725293761606	372529	3761606	8.16E-04	1.50E-03	2.13E-03	3.56E-04	1.44E-04	2.41E-04	1.42E-03	1.30E-03	1.38E-03	2.52E-03	3.62E-03	3.42E-03
3725393761606	372539	3761606	7.90E-04	1.45E-03	2.06E-03	3.45E-04	1.40E-04	2.34E-04	1.37E-03	1.26E-03	1.32E-03	2.41E-03	3.46E-03	3.27E-03
3725493761606	372549	3761606	7.58E-04	1.39E-03	1.98E-03	3.30E-04	1.34E-04	2.24E-04	1.32E-03	1.21E-03	1.25E-03	2.28E-03	3.28E-03	3.10E-03
3723993761616	372399	3761616	1.90E-03	3.47E-03	4.95E-03	8.32E-04	3.37E-04	5.64E-04	3.29E-03	3.02E-03	3.77E-03	6.87E-03	9.86E-03	9.31E-03
3724093761616	372409	3761616	1.76E-03	3.23E-03	4.61E-03	7.74E-04	3.13E-04	5.24E-04	3.06E-03	2.81E-03	3.48E-03	6.33E-03	9.08E-03	8.58E-03
3724193761616	372419	3761616	1.64E-03	3.00E-03	4.28E-03	7.19E-04	2.91E-04	4.87E-04	2.85E-03	2.62E-03	3.20E-03	5.82E-03	8.35E-03	7.89E-03
3724293761616	372429	3761616	1.53E-03	2.80E-03	3.99E-03	6.71E-04	2.72E-04	4.54E-04	2.66E-03	2.44E-03	2.95E-03	5.37E-03	7.71E-03	7.28E-03
3724393761616	372439	3761616	1.44E-03	2.63E-03	3.75E-03	6.29E-04	2.55E-04	4.26E-04	2.49E-03	2.29E-03	2.73E-03	4.98E-03	7.14E-03	6.75E-03
3724493761616	372449	3761616	1.35E-03	2.47E-03	3.52E-03	5.91E-04	2.39E-04	4.00E-04	2.34E-03	2.15E-03	2.53E-03	4.62E-03	6.62E-03	6.26E-03
3724593761616	372459	3761616	1.27E-03	2.32E-03	3.31E-03	5.55E-04	2.25E-04	3.76E-04	2.20E-03	2.02E-03	2.35E-03	4.28E-03	6.15E-03	5.81E-03
3724693761616	372469	3761616	1.20E-03	2.20E-03	3.14E-03	5.26E-04	2.13E-04	3.56E-04	2.09E-03	1.91E-03	2.20E-03	4.01E-03	5.75E-03	5.43E-03
3724793761616	372479	3761616	1.14E-03	2.09E-03	2.97E-03	4.99E-04	2.02E-04	3.38E-04	1.98E-03	1.82E-03	2.06E-03	3.75E-03	5.38E-03	5.08E-03
3724893761616	372489	3761616	1.07E-03	1.97E-03	2.81E-03	4.70E-04	1.91E-04	3.19E-04	1.87E-03	1.71E-03	1.92E-03	3.50E-03	5.02E-03	4.74E-03
3724993761616	372499	3761616	1.02E-03	1.86E-03	2.66E-03	4.45E-04	1.80E-04	3.02E-04	1.77E-03	1.62E-03	1.79E-03	3.27E-03	4.69E-03	4.43E-03
3725093761616	372509	3761616	9.67E-04	1.77E-03	2.52E-03	4.23E-04	1.71E-04	2.87E-04	1.68E-03	1.54E-03	1.68E-03	3.07E-03	4.40E-03	4.16E-03
3725193761616	372519	3761616	9.16E-04	1.68E-03	2.39E-03	4.01E-04	1.62E-04	2.71E-04	1.59E-03	1.46E-03	1.58E-03	2.87E-03	4.12E-03	3.89E-03
3725293761616	372529	3761616	8.69E-04	1.59E-03	2.27E-03	3.80E-04	1.54E-04	2.57E-04	1.51E-03	1.39E-03	1.48E-03	2.69E-03	3.86E-03	3.65E-03
3725393761616	372539	3761616	8.35E-04	1.53E-03	2.18E-03	3.65E-04	1.48E-04	2.47E-04	1.45E-03	1.33E-03	1.40E-03	2.56E-03	3.67E-03	3.46E-03
3725493761616	372549	3761616	8.03E-04	1.47E-03	2.10E-03	3.51E-04	1.42E-04	2.38E-04	1.40E-03	1.28E-03	1.33E-03	2.43E-03	3.48E-03	3.29E-03
3724993761626	372499	3761626	1.08E-03	1.98E-03	2.82E-03	4.74E-04	1.92E-04	3.21E-04	1.88E-03	1.72E-03	1.91E-03	3.47E-03	4.98E-03	4.70E-03
3725093761626	372509	3761626	1.03E-03	1.88E-03	2.68E-03	4.50E-04	1.82E-04	3.05E-04	1.79E-03	1.64E-03	1.79E-03	3.26E-03	4.68E-03	4.42E-03
3725193761626	372519	3761626	9.77E-04	1.79E-03	2.55E-03	4.28E-04	1.73E-04	2.90E-04	1.70E-03	1.56E-03	1.68E-03	3.07E-03	4.40E-03	4.15E-03
3725293761626	372529	3761626	9.30E-04	1.70E-03	2.43E-03	4.07E-04	1.65E-04	2.76E-04	1.62E-03	1.48E-03	1.58E-03	2.88E-03	4.13E-03	3.91E-03
3725393761626	372539	3761626	8.84E-04	1.62E-03	2.31E-03	3.87E-04	1.57E-04	2.62E-04	1.54E-03	1.41E-03	1.49E-03	2.71E-03	3.89E-03	3.67E-03
3725493761626	372549	3761626	8.44E-04	1.55E-03	2.20E-03	3.69E-04	1.50E-04	2.50E-04	1.47E-03	1.35E-03	1.40E-03	2.56E-03	3.67E-03	3.47E-03
3724993761636	372499	3761636	1.16E-03	2.13E-03	3.03E-03	5.10E-04	2.06E-04	3.45E-04	2.02E-03	1.85E-03	2.04E-03	3.72E-03	5.33E-03	5.04E-03
3725093761636	372509	3761636	1.10E-03	2.01E-03	2.87E-03	4.83E-04	1.96E-04	3.27E-04	1.91E-03	1.76E-03	1.91E-03	3.48E-03	5.00E-03	4.72E-03
3725193761636	372519	3761636	1.04E-03	1.91E-03	2.73E-03	4.58E-04	1.86E-04	3.10E-04	1.81E-03	1.67E-03	1.80E-03	3.27E-03	4.69E-03	4.43E-03
3725293761636	372529	3761636	9.92E-04	1.82E-03	2.59E-03	4.35E-04	1.76E-04	2.95E-04	1.72E-03	1.58E-03	1.69E-03	3.07E-03	4.41E-03	4.17E-03
3725393761636	372539	3761636	9.43E-04	1.73E-03	2.46E-03	4.13E-04	1.67E-04	2.80E-04	1.64E-03	1.50E-03	1.59E-03	2.89E-03	4.14E-03	3.92E-03
3725493761636	372549	3761636	8.98E-04	1.64E-03	2.34E-03	3.93E-04	1.59E-04	2.67E-04	1.56E-03	1.43E-03	1.50E-03	2.72E-03	3.91E-03	3.69E-03
3725593761636	372559	3761636	8.57E-04	1.57E-03	2.24E-03	3.75E-04	1.52E-04	2.54E-04	1.49E-03	1.37E-03	1.41E-03	2.57E-03	3.69E-03	3.49E-03
3725093761656	372509	3761656	1.25E-03	2.29E-03	3.27E-03	5.51E-04	2.23E-04	3.73E-04	2.18E-03	2.00E-03	2.15E-03	3.92E-03	5.63E-03	5.32E-03
3725193761656	372519	3761656	1.19E-03	2.17E-03	3.09E-03	5.21E-04	2.11E-04	3.53E-04	2.06E-03	1.89E-03	2.02E-03	3.68E-03	5.28E-03	4.99E-03
3725293761656	372529	3761656	1.13E-03	2.06E-03	2.94E-03	4.95E-04	2.00E-04	3.35E-04	1.96E-03	1.80E-03	1.90E-03	3.47E-03	4.97E-03	4.70E-03
3725393761656	372539	3761656	1.07E-03	1.95E-03	2.79E-03	4.69E-04	1.90E-04	3.18E-04	1.86E-03	1.70E-03	1.79E-03	3.26E-03	4.67E-03	4.42E-03
3725493761656	372549	3761656	1.02E-03	1.86E-03	2.65E-03	4.46E-04	1.81E-04	3.02E-04	1.76E-03	1.62E-03	1.69E-03	3.07E-03	4.40E-03	4.16E-03
3725593761656	372559	3761656	9.64E-04	1.76E-03	2.51E-03	4.23E-04	1.71E-04	2.87E-04	1.67E-03	1.54E-03	1.59E-03	2.89E-03	4.14E-03	3.91E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.50E-03	1.04E-03	4.46E-04	5.23E-03	4.65E-03	8.40E-03	1.17E-02	2.17E-03	5.70E-04	7.20E-03	8.92E-09	3.09E-06	1.02E-07	3.20E-06	3.20	8.26E-03	2.13E-02	2.65E-02	1.96E-02	7.77E-03
1.37E-03	9.57E-04	4.09E-04	4.79E-03	4.32E-03	7.82E-03	1.09E-02	2.02E-03	5.30E-04	6.70E-03	8.34E-09	2.85E-06	9.44E-08	2.96E-06	2.96	7.72E-03	1.96E-02	2.45E-02	1.81E-02	7.23E-03
1.16E-03	8.08E-04	3.45E-04	4.04E-03	3.74E-03	6.76E-03	9.43E-03	1.75E-03	4.59E-04	5.80E-03	7.33E-09	2.44E-06	8.17E-08	2.53E-06	2.53	6.79E-03	1.67E-02	2.11E-02	1.56E-02	6.26E-03
9.88E-04	6.89E-04	2.94E-04	3.45E-03	3.23E-03	5.85E-03	8.16E-03	1.51E-03	3.98E-04	5.01E-03	6.48E-09	2.10E-06	7.07E-08	2.18E-06	2.18	6.00E-03	1.43E-02	1.82E-02	1.34E-02	5.41E-03
9.12E-04	6.36E-04	2.72E-04	3.18E-03	3.00E-03	5.43E-03	7.58E-03	1.41E-03	3.69E-04	4.66E-03	6.08E-09	1.95E-06	6.57E-08	2.02E-06	2.02	5.64E-03	1.33E-02	1.69E-02	1.24E-02	5.03E-03
8.45E-04	5.89E-04	2.52E-04	2.95E-03	2.79E-03	5.05E-03	7.05E-03	1.31E-03	3.44E-04	4.33E-03	5.73E-09	1.81E-06	6.11E-08	1.88E-06	1.88	5.31E-03	1.23E-02	1.57E-02	1.16E-02	4.67E-03
7.87E-04	5.49E-04	2.34E-04	2.75E-03	2.60E-03	4.71E-03	6.57E-03	1.22E-03	3.20E-04	4.04E-03	5.42E-09	1.69E-06	5.69E-08	1.75E-06	1.75	5.03E-03	1.15E-02	1.46E-02	1.08E-02	4.36E-03
6.95E-04	4.85E-04	2.07E-04	2.43E-03	2.29E-03	4.14E-03	5.78E-03	1.07E-03	2.82E-04	3.55E-03	4.96E-09	1.49E-06	5.01E-08	1.55E-06	1.55	4.60E-03	1.02E-02	1.30E-02	9.49E-03	3.83E-03
6.50E-04	4.53E-04	1.94E-04	2.27E-03	2.14E-03	3.86E-03	5.39E-03	1.00E-03	2.63E-04	3.31E-03	4.70E-09	1.40E-06	4.68E-08	1.45E-06	1.45	4.36E-03	9.60E-03	1.21E-02	8.86E-03	3.58E-03
6.06E-04	4.22E-04	1.80E-04	2.11E-03	1.99E-03	3.59E-03	5.01E-03	9.32E-04	2.45E-04	3.08E-03	4.42E-09	1.30E-06	4.35E-08	1.35E-06	1.35	4.10E-03	8.97E-03	1.13E-02	8.24E-03	3.32E-03
5.72E-04	3.99E-04	1.70E-04	2.00E-03	1.87E-03	3.38E-03	4.72E-03	8.77E-04	2.30E-04	2.90E-03	4.24E-09	1.23E-06	4.09E-08	1.27E-06	1.27	3.93E-03	8.50E-03	1.07E-02	7.76E-03	3.13E-03
5.40E-04	3.77E-04	1.61E-04	1.89E-03	1.76E-03	3.18E-03	4.43E-03	8.24E-04	2.17E-04	2.72E-03	4.06E-09	1.16E-06	3.85E-08	1.20E-06	1.20	3.76E-03	8.05E-03	1.01E-02	7.31E-03	2.94E-03
5.18E-04	3.61E-04	1.54E-04	1.81E-03	1.67E-03	3.02E-03	4.22E-03	7.85E-04	2.06E-04	2.59E-03	3.95E-09	1.11E-06	3.66E-08	1.15E-06	1.15	3.67E-03	7.74E-03	9.64E-03	6.97E-03	2.80E-03
4.92E-04	3.43E-04	1.47E-04	1.72E-03	1.58E-03	2.86E-03	3.99E-03	7.43E-04	1.95E-04	2.45E-03	3.81E-09	1.05E-06	3.47E-08	1.09E-06	1.09	3.54E-03	7.38E-03	9.17E-03	6.61E-03	2.65E-03
1.81E-03	1.26E-03	5.40E-04	6.35E-03	5.02E-03	9.08E-03	1.27E-02	2.34E-03	6.14E-04	7.78E-03	1.05E-08	3.54E-06	1.10E-07	3.66E-06	3.66	9.73E-03	2.58E-02	3.04E-02	2.19E-02	8.40E-03
1.64E-03	1.15E-03	4.89E-04	5.74E-03	4.83E-03	8.73E-03	1.22E-02	2.25E-03	5.92E-04	7.49E-03	9.81E-09	3.30E-06	1.05E-07	3.42E-06	3.42	9.06E-03	2.34E-02	2.84E-02	2.07E-02	8.08E-03
1.50E-03	1.05E-03	4.47E-04	5.24E-03	4.50E-03	8.14E-03	1.14E-02	2.10E-03	5.52E-04	6.98E-03	9.13E-09	3.05E-06	9.84E-08	3.16E-06	3.16	8.43E-03	2.15E-02	2.62E-02	1.92E-02	7.53E-03
1.38E-03	9.63E-04	4.11E-04	4.82E-03	4.20E-03	7.60E-03	1.06E-02	1.96E-03	5.16E-04	6.52E-03	8.56E-09	2.83E-06	9.18E-08	2.93E-06	2.93	7.90E-03	1.98E-02	2.43E-02	1.78E-02	7.03E-03
1.17E-03	8.15E-04	3.48E-04	4.08E-03	3.65E-03	6.61E-03	9.22E-03	1.71E-03	4.49E-04	5.67E-03	7.50E-09	2.43E-06	7.99E-08	2.52E-06	2.52	6.93E-03	1.69E-02	2.09E-02	1.53E-02	6.11E-03
1.08E-03	7.52E-04	3.21E-04	3.76E-03	3.41E-03	6.16E-03	8.59E-03	1.59E-03	4.18E-04	5.28E-03	7.05E-09	2.25E-06	7.45E-08	2.34E-06	2.34	6.51E-03	1.56E-02	1.95E-02	1.43E-02	5.70E-03
9.92E-04	6.91E-04	2.95E-04	3.46E-03	3.16E-03	5.72E-03	7.98E-03	1.48E-03	3.89E-04	4.91E-03	6.58E-09	2.08E-06	6.92E-08	2.16E-06	2.16	6.09E-03	1.44E-02	1.80E-02	1.32E-02	5.29E-03
9.15E-04	6.38E-04	2.73E-04	3.19E-03	2.94E-03	5.31E-03	7.42E-03	1.38E-03	3.62E-04	4.56E-03	6.17E-09	1.93E-06	6.43E-08	2.00E-06	2.00	5.70E-03	1.33E-02	1.67E-02	1.23E-02	4.92E-03
8.51E-04	5.93E-04	2.53E-04	2.97E-03	2.74E-03	4.96E-03	6.92E-03	1.28E-03	3.38E-04	4.25E-03	5.83E-09	1.80E-06	6.00E-08	1.87E-06	1.87	5.39E-03	1.24E-02	1.56E-02	1.14E-02	4.59E-03
7.98E-04	5.57E-04	2.38E-04	2.78E-03	2.58E-03	4.66E-03	6.50E-03	1.21E-03	3.17E-04	3.99E-03	5.57E-09	1.69E-06	5.64E-08	1.76E-06	1.76	5.15E-03	1.17E-02	1.47E-02	1.07E-02	4.31E-03
7.51E-04	5.23E-04	2.24E-04	2.62E-03	2.42E-03	4.38E-03	6.11E-03	1.13E-03	2.98E-04	3.75E-03	5.32E-09	1.59E-06	5.30E-08	1.65E-06	1.65	4.92E-03	1.10E-02	1.38E-02	1.01E-02	4.05E-03
7.04E-04	4.91E-04	2.10E-04	2.45E-03	2.27E-03	4.10E-03	5.72E-03	1.06E-03	2.79E-04	3.52E-03	5.06E-09	1.50E-06	4.96E-08	1.55E-06	1.55	4.68E-03	1.04E-02	1.30E-02	9.45E-03	3.80E-03
6.54E-04	4.56E-04	1.95E-04	2.28E-03	2.11E-03	3.81E-03	5.32E-03	9.89E-04	2.60E-04	3.27E-03	4.76E-09	1.39E-06	4.62E-08	1.44E-06	1.44	4.40E-03	9.66E-03	1.21E-02	8.79E-03	3.53E-03
6.16E-04	4.30E-04	1.83E-04	2.15E-03	1.98E-03	3.58E-03	5.00E-03	9.29E-04	2.44E-04	3.07E-03	4.54E-09	1.31E-06	4.34E-08	1.36E-06	1.36	4.21E-03	9.13E-03	1.14E-02	8.26E-03	3.32E-03
5.79E-04	4.04E-04	1.72E-04	2.02E-03	1.86E-03	3.36E-03	4.69E-03	8.71E-04	2.29E-04	2.88E-03	4.32E-09	1.23E-06	4.07E-08	1.28E-06	1.28	4.00E-03	8.60E-03	1.07E-02	7.75E-03	3.11E-03
5.51E-04	3.84E-04	1.64E-04	1.92E-03	1.76E-03	3.18E-03	4.44E-03	8.26E-04	2.17E-04	2.73E-03	4.18E-09	1.17E-06	3.85E-08	1.21E-06	1.21	3.87E-03	8.21E-03	1.02E-02	7.36E-03	2.95E-03
5.27E-04	3.68E-04	1.57E-04	1.84E-03	1.68E-03	3.03E-03	4.23E-03	7.87E-04	2.07E-04	2.60E-03	4.06E-09	1.12E-06	3.67E-08	1.16E-06	1.16	3.76E-03	7.89E-03	9.76E-03	7.02E-03	2.81E-03
4.97E-04	3.47E-04	1.48E-04	1.74E-03	1.58E-03	2.85E-03	3.97E-03	7.39E-04	1.94E-04	2.44E-03	3.87E-09	1.05E-06	3.45E-08	1.09E-06	1.09	3.58E-03	7.45E-03	9.19E-03	6.60E-03	2.64E-03
1.80E-03	1.26E-03	5.37E-04	6.31E-03	4.83E-03	8.72E-03	1.22E-02	2.25E-03	5.90E-04	7.48E-03	1.08E-08	3.48E-06	1.05E-07	3.59E-06	3.59	9.95E-03	2.58E-02	2.98E-02	2.13E-02	8.07E-03
1.64E-03	1.15E-03	4.89E-04	5.73E-03	4.67E-03	8.44E-03	1.18E-02	2.17E-03	5.72E-04	7.23E-03	1.01E-08	3.25E-06	1.02E-07	3.36E-06	3.36	9.26E-03	2.35E-02	2.80E-02	2.02E-02	7.81E-03
1.39E-03	9.68E-04	4.13E-04	4.84E-03	4.09E-03	7.39E-03	1.03E-02	1.91E-03	5.01E-04	6.34E-03	8.78E-09	2.80E-06	8.93E-08	2.90E-06	2.90	8.09E-03	2.00E-02	2.41E-02	1.75E-02	6.84E-03
1.27E-03	8.86E-04	3.78E-04	4.43E-03	3.81E-03	6.89E-03	9.62E-03	1.78E-03	4.68E-04	5.91E-03	8.16E-09	2.59E-06	8.33E-08	2.68E-06	2.68	7.52E-03	1.83E-02	2.23E-02	1.62E-02	6.38E-03
1.17E-03	8.17E-04	3.49E-04	4.08E-03	3.56E-03	6.44E-03	8.99E-03	1.66E-03	4.37E-04	5.52E-03	7.64E-09	2.40E-06	7.79E-08	2.49E-06	2.49	7.04E-03	1.69E-02	2.07E-02	1.51E-02	5.96E-03
1.08E-03	7.52E-04	3.21E-04	3.76E-03	3.32E-03	6.00E-03	8.38E-03	1.55E-03	4.08E-04	5.15E-03	7.15E-09	2.23E-06	7.26E-08	2.31E-06	2.31	6.59E-03	1.56E-02	1.93E-02	1.40E-02	5.56E-03
9.97E-04	6.95E-04	2.97E-04	3.47E-03	3.10E-03	5.60E-03	7.82E-03	1.45E-03	3.81E-04	4.80E-03	6.71E-09	2.07E-06	6.78E-08	2.15E-06	2.15	6.19E-03	1.45E-02	1.79E-02	1.30E-02	5.19E-03
9.21E-04	6.42E-04	2.74E-04	3.21E-03	2.89E-03	5.22E-03	7.28E-03	1.35E-03	3.55E-04	4.47E-03	6.29E-09	1.92E-06	6.31E-08	1.99E-06	1.99	5.80E-03	1.34E-02	1.66E-02	1.21E-02	4.83E-03
8.61E-04	6.00E-04	2.56E-04	3.00E-03	2.71E-03	4.89E-03	6.83E-03	1.27E-03	3.33E-04	4.20E-03	5.98E-09	1.80E-06	5.92E-08	1.87E-06	1.87	5.51E-03	1.26E-02	1.56E-02	1.14E-02	4.53E-03
7.59E-04	5.29E-04	2.26E-04	2.64E-03	2.39E-03	4.33E-03	6.04E-03	1.12E-03	2.95E-04	3.71E-03	5.44E-09	1.59E-06	5.24E-08	1.65E-06	1.65	5.02E-03	1.12E-02	1.38E-02	1.00E-02	4.01E-03
7.07E-04	4.93E-04	2.11E-04	2.47E-03	2.24E-03	4.04E-03	5.64E-03	1.05E-03	2.75E-04	3.47E-03	5.13E-09	1.49E-06	4.89E-08	1.54E-06	1.54	4.74E-03	1.04E-02	1.29E-02	9.36E-03	3.74E-03
6.62E-04	4.62E-04	1.97E-04	2.31E-03	2.09E-03	3.78E-03	5.28E-03	9.81E-04	2.58E-04	3.24E-03	4.87E-09	1.39E-06	4.58E-08	1.45E-06	1.45	4.49E-03	9.79E-03	1.21E-02	8.77E-03	3.50E-03
6.21E-04	4.33E-04	1.85E-04	2.16E-03	1.96E-03	3.54E-03	4.95E-03	9.19E-04	2.42E-04	3.04E-03	4.62E-09	1.31E-06	4.29E-08	1.36E-06	1.36	4.27E-03	9.20E-03	1.14E-02	8.22E-03	3.28E-03
5.87E-04	4.10E-04	1.75E-04	2.05E-03	1.85E-03	3.35E-03	4.67E-03	8.69E-04	2.28E-04	2.87E-03	4.43E-09	1.24E-06	4.05E-08	1.28E-06	1.28	4.09E-03	8.74E-03	1.08E-02	7.76E-03	3.10E-03
5.62E-04	3.92E-04	1.67E-04	1.96E-03	1.76E-03	3.19E-03	4.45E-03	8.27E-04	2.17E-04	2.74E-03	4.30E-09	1.18E-06	3.86E-08	1.23E-06	1.23	3.98E-03	8.38E-03	1.03E-02	7.41E-03	2.95E-03
5.33E-04	3.72E-04	1.59E-04	1.86E-03	1.67E-03	3.02E-03	4.21E-03	7.82E-04	2.06E-04	2.59E-03	4.13E-09	1.12E-06	3.65E-08	1.16E-06	1.16	3.82E-03	7.97E-03	9.79E-03	7.01E-03	2.79E-03
1.64E-03	1.14E-03	4.88E-04	5.72E-03	4.51E-03	8.15E-03	1.14E-02	2.10E-03	5.52E-04	6.99E-03	1.03E-08	3.20E-06	9.84E-08	3.31E-06	3.31	9.46E-03	2.35E-02	2.76E-02	1.97E-02	7.54E-03
1.50E-03	1.05E-03	4.47E-04	5.23E-03	4.23E-03	7.64E-03	1.07E-02	1.97E-03	5.18E-04	6.55E-03	9.54E-09	2.96E-06	9.23E-08	3.07E-06	3.07	8.77E-03	2.16E-02	2.55E-02	1.83E-02	7.07E-03
1.38E-03	9.60E-04	4.10E-04	4.80E-03	3.96E-03	7.15E-03	9.98E-03	1.85E-03	4.85E-04	6.14E-03	8.87E-09	2.75E-06	8.64E-08	2.84E-06	2.84	8.15E-03	1.98E-02	2.37E-02	1.70E-02	6.62E-03
1.26E-03	8.80E-04	3.76E-04	4.40E-03	3.70E-03	6.68E-03	9.33E-03	1.73E-03	4.54E-04	5.73E-03	8.25E-09	2.54E-06	8.08E-08	2.63E-06	2.63	7.58E-03	1.82E-02	2.20E-02	1.58E-02	6.19E-03
1.17E-03	8.14E-04	3.48E-04	4.07E-03	3.46E-03	6.26E-03	8.74E-03	1.62E-03	4.25E-04	5.37E-03	7.74E-09	2.37E-06	7.57E-08	2.45E-06	2.45	7.12E-03	1.69E-02	2.05E-02	1.48E-02	5.80E-03
1.08E-03	7.54E-04	3.22E-04	3.77E-03	3.24E-03	5.86E-03	8.18E-03	1.52E-03	3.98E-04	5.03E-03	7.28E-09	2.21E-06	7.09E-08	2.29E-06	2.29	6.70E-03	1.57E-02	1.91E-02	1.38E-02	5.43E-03
9.99E-04	6.96E-04	2.97E-04	3.48E-03	3.03E-03	5.47E-03	7.64E-03	1.42E-03	3.72E-04	4.70E-03	6.82E-09	2.05E-06	6.62E-08	2.12E-06	2.12	6.28E-03	1.45E-02	1.78E-02	1.28E-02	5.07E-03
9.28E-04	6.47E-04	2.76E-04	3.23E-03	2.84E-03	5.13E-03	7.16E-03	1.33E-03	3.49E-04	4.40E-03	6.44E-09	1.92E-06	6.20E-08	1.98E-06	1.98	5.92E-03	1.36E-02	1.66E-02	1.20E-02	4.75E-03
8.17E-04	5.70E-04	2.43E-04	2.85E-03	2.52E-03	4.55E-03	6.35E-03	1.18E-03	3.09E-04	3.90E-03	5.84E-09	1.70E-06	5.50E-08	1.76E-06	1.76	5.38E-03	1.20E-02	1.47E-02	1.06E-02	4.21E-03
7.64E-04	5.33E-04	2.28E-04	2.66E-03	2.36E-03	4.27E-03	5.96E-03	1.11E-03	2.90E-04	3.66E-03	5.54E-09	1.59E-06	5.16E-08	1.65E-06	1.65	5.10E-03	1.13E-02	1.38E-02	9.95E-03	3.95E-03
7.12E-04	4.97E-04	2.12E-04	2.48E-03	2.21E-03	3.99E-03	5.57E-03	1.03E-03	2.72E-04	3.42E-03	5.22E-09	1.49E-06	4.83E-08	1.54E-06	1.54	4.81E-03	1.05E-02	1.29E-02	9.29E-03	3.69E-03
6.68E-04	4.66E-04	1.99E-04	2.33E-03	2.07E-03	3.75E-03	5.23E-03	9.71E-04	2.55E-04	3.21E-03	4.96E-09	1.40E-06	4.53E-08	1.45E-06	1.45	4.57E-03	9.89E-03	1.21E-02	8.72E-03	3.47E-03
6.29E-04	4.38E-04	1.87E-04	2.19E-03	1.95E-03	3.53E-03	4.92E-03	9.14E-04	2.40E-04	3.02E-03	4.73E-09	1.31E-06	4.27E-08	1.36E-06	1.36	4.36E-03	9.34E-03	1.14E-02	8.21E-03	3.26E-03
5.97E-04	4.16E-04	1.78E-04	2.08E-03	1.85E-03	3.34E-03	4.66E-03	8.67E-04	2.28E-04	2.87E-03	4.55E-09	1.25E-06	4.05E-08	1.29E-06	1.29	4.20E-03	8.89E-03	1.09E-02	7.79E-03	3.09E-03
5.70E-04	3.98E-04	1.70E-04	1.99E-03	1.76E-03	3.19E-03	4.45E-03	8.26E-04	2.17E-04	2.73E-03	4.41E-09	1.19E-06	3.86E-08	1.24E-06	1.24	4.07E-03	8.52E-03	1.04E-02	7.43E-03	2.95E-03
1.76E-03	1.23E-03	5.24E-04	6.14E-03	4.62E-03	8.35E-03	1.17E-02	2.15E-03	5.66E-04	7.17E-03	1.12E-08	3.37E-06	1.01E-07	3.48E-06	3.48	1.03E-02	2.53E-02	2.90E-02	2.05E-02	7.73E-03
1.61E-03	1.12E-03	4.79E-04	5.62E-03	4.34E-03	7.85E-03	1.10E-02	2.02E-03	5.32E-04	6.73E-03	1.03E-08	3.12E-06	9.48E-08	3.23E-06	3.23	9.48E-03	2.32E-02	2.69E-02	1.91E-02	7.27E-03
1.49E-03	1.04E-03	4.43E-04	5.19E-03	4.09E-03	7.39E-03	1.03E-02	1.91E-03	5.01E-04	6.34E-03	9.69E-09	2.91E-06	8.93E-08	3.01E-06	3.01	8.89E-03	2.15E-02	2.51E-02	1.79E-02	6.84E-03
1.37E-03	9.54E-04	4.08E-04	4.77E-03	3.84E-03	6.93E-03	9.68E-03	1.79E-03	4.70E-04	5.95E-03	9.01E-09	2.70E-06	8.38E-08	2.80E-06	2.80	8.27E-03	1.98E-02	2.33E-02	1.66E-02	6.42E-03
1.26E-03	8.78E-04	3.75E-04	4.39E-03	3.60E-03	6.50E-03	9.07E-03	1.68E-03	4.41E-04	5.57E-03	8.40E-09	2.51E-06	7.85E-08	2.60E-06	2.60	7.70E-03	1.83E-02	2.17E-02	1.55E-02	6.01E-03
1.17E-03	8.14E-04	3.48E-04	4.07E-03	3.38E-03	6.10E-03	8.52E-03	1.58E-03	4.14E-04	5.23E-03	7.89E-09	2.34E-06	7.38E-08	2.42E-06	2.42	7.24E-03	1.70E-02	2.03E-02	1.45E-02	5.65E-03
1.08E-03	7.54E-04	3.22E-04	3.77E-03	3.17E-03	5.72E-03	7.99E-03	1.48E-03	3.89E-04	4.91E-03	7.41E-09	2.19E-06	6.92E-08	2.26E-06	2.26	6.80E-03	1.58E-02	1.89E-02	1.36E-02	5.30E-03
1.00E-03	6.99E-04	2.98E-04	3.49E-03	2.97E-03	5.36E-03	7.48E-03	1.39E-03	3.64E-04	4.60E-03	6.96E-09	2.04E-06	6.48E-08	2.11E-06	2.11	6.39E-03	1.46E-02	1.76E-02	1.27E-02	4.96E-03
9.38E-04	6.54E-04	2.79E-04	3.27E-03	2.80E-03	5.05E-03	7.05E-03	1.31E-03	3.43E-04	4.33E-03	6.61E-09	1.91E-06	6.11E-08	1.98E-06	1.98	6.07E-03	1.37E-02	1.66E-02	1.19E-02	4.68E-03
8.79E-04	6.13E-04	2.62E-04	3.06E-03	2.64E-03	4.76E-03	6.65E-03	1.23E-03	3.24E-04	4.09E-03	6.28E-09	1.80E-06	5.76E-08	1.87E-06	1.87	5.77E-03	1.29E-02	1.56E-02	1.12E-02	4.41E-03
8.21E-04	5.73E-04	2.45E-04	2.86E-03	2.48E-03	4.47E-03	6.24E-03	1.16E-03	3.04E-04	3.84E-03	5.95E-09	1.69E-06	5.41E-08	1.75E-06	1.75	5.46E-03	1.21E-02	1.47E-02	1.05E-02	4.14E-03
7.68E-04	5.36E-04	2.29E-04	2.68E-03	2.33E-03	4.20E-03	5.87E-03	1.09E-03	2.86E-04	3.61E-03	5.63E-09	1.58E-06	5.09E-08	1.64E-06	1.64	5.18E-03	1.13E-02	1.38E-02	9.86E-03	3.89E-03
7.23E-04	5.04E-04	2.15E-04	2.52E-03	2.19E-03	3.97E-03	5.53E-03	1.03E-03	2.70E-04	3.40E-03	5.37E-09	1.49E-06	4.80E-08	1.55E-06	1.55	4.94E-03	1.07E-02	1.30E-02	9.30E-03	3.67E-03
6.76E-04	4.71E-04	2.01E-04	2.36E-03	2.06E-03	3.72E-03	5.19E-03	9.64E-04	2.53E-04	3.19E-03	5.08E-09	1.40E-06	4.50E-08	1.45E-06	1.45	4.67E-03	1.00E-02	1.22E-02	8.71E-03	3.45E-03
6.35E-04	4.43E-04	1.89E-04	2.21E-03	1.94E-03	3.50E-03	4.88E-03	9.07E-04	2.38E-04	3.00E-03	4.83E-09	1.32E-06	4.24E-08	1.36E-06	1.36	4.44E-03	9.44E-03	1.15E-02	8.19E-03	3.24E-03
6.07E-04	4.23E-04	1.81E-04	2.11E-03	1.85E-03	3.34E-03	4.66E-03	8.65E-04	2.27E-04	2.86E-03	4.68E-09	1.26E-06	4.04E-08	1.30E-06	1.30	4.30E-03	9.05E-03	1.10E-02	7.82E-03	3.09E-03
5.75E-04	4.01E-04	1.71E-04	2.00E-03	1.75E-03	3.16E-03	4.41E-03	8.19E-04	2.15E-04	2.71E-03	4.48E-09	1.19E-06	3.83E-08	1.24E-06	1.24	4.13E-03	8.60E-03	1.04E-02	7.40E-03	2.93E-03
1.73E-03	1.20E-03	5.15E-04	6.03E-03	4.45E-03	8.04E-03	1.12E-02	2.07E-03	5.44E-04	6.90E-03	1.13E-08	3.28E-06	9.71E-08	3.39E-06	3.39	1.03E-02	2.50E-02	2.83E-02	1.98E-02	7.44E-03
1.59E-03	1.11E-03	4.74E-04	5.56E-03	4.19E-03	7.58E-03	1.06E-02	1.95E-03	5.13E-04	6.50E-03	1.05E-08	3.06E-06	9.15E-08	3.16E-06	3.16	9.60E-03	2.30E-02	2.64E-02	1.86E-02	7.01E-03
1.47E-03	1.02E-03	4.36E-04	5.11E-03	3.94E-03	7.13E-03	9.95E-03	1.84E-03	4.83E-04	6.12E-03	9.75E-09	2.84E-06	8.61E-08	2.94E-06	2.94	8.92E-03	2.12E-02	2.46E-02	1.73E-02	6.60E-03
1.35E-03	9.43E-04	4.03E-04	4.71E-03	3.71E-03	6.70E-03	9.36E-03	1.73E-03	4.54E-04	5.75E-03	9.09E-09	2.65E-06	8.10E-08	2.74E-06	2.74	8.33E-03	1.96E-02	2.29E-02	1.62E-02	6.21E-03
1.25E-03	8.74E-04	3.73E-04	4.37E-03	3.49E-03	6.31E-03	8.81E-03	1.63E-03	4.28E-04	5.42E-03	8.54E-09	2.47E-06	7.63E-08	2.56E-06	2.56	7.82E-03	1.82E-02	2.14E-02	1.52E-02	5.84E-03
1.16E-03	8.11E-04	3.46E-04	4.05E-03	3.29E-03	5.94E-03	8.29E-03	1.53E-03	4.03E-04	5.09E-03	8.01E-09	2.31E-06	7.18E-08	2.39E-06	2.39	7.34E-03	1.69E-02	2.00E-02	1.42E-02	5.50E-03
1.08E-03	7.52E-04	3.21E-04	3.76E-03	3.09E-03	5.58E-03	7.79E-03	1.44E-03	3.79E-04	4.79E-03	7.52E-09	2.16E-06	6.75E-08	2.23E-06	2.23	6.89E-03	1.58E-02	1.87E-02	1.33E-02	5.17E-03
1.01E-03	7.04E-04	3.01E-04	3.52E-03	2.92E-03	5.27E-03	7.35E-03	1.36E-03	3.58E-04	4.52E-03	7.13E-09	2.03E-06	6.37E-08	2.10E-06	2.10	6.53E-03	1.48E-02	1.76E-02	1.25E-02	4.88E-03
9.45E-04	6.59E-04	2.81E-04	3.29E-03	2.75E-03	4.97E-03	6.94E-03	1.28E-03	3.38E-04	4.27E-03	6.76E-09	1.91E-06	6.01E-08	1.98E-06	1.98	6.20E-03	1.39E-02	1.66E-02	1.18E-02	4.60E-03
8.81E-04	6.14E-04	2.62E-04	3.07E-03	2.59E-03	4.67E-03	6.52E-03	1.21E-03	3.18E-04	4.01E-03	6.38E-09	1.79E-06	5.65E-08	1.85E-06	1.85	5.85E-03	1.30E-02	1.55E-02	1.11E-02	4.33E-03
8.23E-04	5.74E-04	2.45E-04	2.87E-03	2.43E-03	4.40E-03	6.13E-03	1.14E-03	2.99E-04	3.77E-03	6.04E-09	1.68E-06	5.32E-08	1.74E-06	1.74	5.54E-03	1.21E-02	1.46E-02	1.04E-02	4.07E-03
7.73E-04	5.39E-04	2.30E-04	2.69E-03	2.29E-03	4.15E-03	5.79E-03	1.07E-03	2.82E-04	3.56E-03	5.74E-09	1.58E-06	5.02E-08	1.64E-06	1.64	5.26E-03	1.14E-02	1.37E-02	9.78E-03	3.84E-03
7.23E-04	5.04E-04	2.15E-04	2.52E-03	2.16E-03	3.90E-03	5.44E-03	1.01E-03	2.65E-04	3.35E-03	5.43E-09	1.48E-06	4.72E-08	1.54E-06	1.54	4.99E-03	1.07E-02	1.29E-02	9.19E-03	3.61E-03
6.78E-04	4.73E-04	2.02E-04	2.36E-03	2.03E-03	3.67E-03	5.12E-03	9.51E-04	2.50E-04	3.15E-03	5.15E-09	1.39E-06	4.44E-08	1.44E-06	1.44	4.73E-03	1.01E-02	1.21E-02	8.63E-03	3.40E-03
6.44E-04	4.49E-04	1.92E-04	2.24E-03	1.93E-03	3.48E-03	4.86E-03	9.03E-04	2.37E-04	2.99E-03	4.95E-09	1.32E-06	4.22E-08	1.37E-06	1.37	4.55E-03	9.59E-03	1.15E-02	8.20E-03	3.23E-03
6.12E-04	4.26E-04	1.82E-04	2.13E-03	1.83E-03	3.31E-03	4.62E-03	8.58E-04	2.26E-04	2.84E-03	4.76E-09	1.26E-06	4.01E-08	1.30E-06	1.30	4.37E-03	9.13E-03	1.10E-02	7.79E-03	3.07E-03
8.75E-04	6.10E-04	2.60E-04	3.05E-03	2.52E-03	4.56E-03	6.36E-03	1.18E-03	3.10E-04	3.91E-03	6.42E-09	1.76E-06	5.51E-08	1.82E-06	1.82	5.88E-03	1.29E-02	1.53E-02	1.08E-02	4.22E-03
8.22E-04	5.73E-04	2.45E-04	2.86E-03	2.38E-03	4.31E-03	6.01E-03	1.11E-03	2.93E-04	3.70E-03	6.11E-09	1.66E-06	5.21E-08	1.72E-06	1.72	5.59E-03	1.21E-02	1.45E-02	1.02E-02	3.99E-03
7.72E-04	5.39E-04	2.30E-04	2.69E-03	2.25E-03	4.07E-03	5.68E-03	1.05E-03	2.77E-04	3.49E-03	5.81E-09	1.57E-06	4.93E-08	1.62E-06	1.62	5.32E-03	1.14E-02	1.36E-02	9.65E-03	3.77E-03
7.26E-04	5.06E-04	2.16E-04	2.53E-03	2.13E-03	3.84E-03	5.37E-03	9.96E-04	2.62E-04	3.30E-03	5.52E-09	1.48E-06	4.65E-08	1.53E-06	1.53	5.06E-03	1.08E-02	1.29E-02	9.11E-03	3.56E-03
6.83E-04	4.76E-04	2.03E-04	2.38E-03	2.01E-03	3.63E-03	5.07E-03	9.40E-04	2.47E-04	3.11E-03	5.25E-09	1.39E-06	4.39E-08	1.44E-06	1.44	4.81E-03	1.02E-02	1.21E-02	8.59E-03	3.36E-03
6.45E-04	4.50E-04	1.92E-04	2.24E-03	1.90E-03	3.43E-03	4.79E-03	8.90E-04	2.34E-04	2.95E-03	5.01E-09	1.32E-06	4.16E-08	1.36E-06	1.36	4.59E-03	9.62E-03	1.15E-02	8.12E-03	3.18E-03
9.37E-04	6.53E-04	2.79E-04	3.26E-03	2.62E-03	4.74E-03	6.62E-03	1.23E-03	3.22E-04	4.07E-03	6.91E-09	1.86E-06	5.73E-08	1.93E-06	1.93	6.32E-03	1.38E-02	1.62E-02	1.14E-02	4.39E-03
8.78E-04	6.12E-04	2.62E-04	3.06E-03	2.48E-03	4.48E-03	6.26E-03	1.16E-03	3.05E-04	3.85E-03	6.55E-09	1.75E-06	5.42E-08	1.82E-06	1.82	5.99E-03	1.30E-02	1.53E-02	1.07E-02	4.15E-03
8.25E-04	5.75E-04	2.46E-04	2.87E-03	2.35E-03	4.24E-03	5.92E-03	1.10E-03	2.88E-04	3.64E-03	6.21E-09	1.65E-06	5.13E-08	1.71E-06	1.71	5.68E-03	1.22E-02	1.44E-02	1.01E-02	3.93E-03
7.75E-04	5.40E-04	2.31E-04	2.70E-03	2.22E-03	4.01E-03	5.60E-03	1.04E-03	2.73E-04	3.44E-03	5.90E-09	1.56E-06	4.85E-08	1.61E-06	1.61	5.40E-03	1.15E-02	1.36E-02	9.56E-03	3.71E-03
7.28E-04	5.08E-04	2.17E-04	2.54E-03	2.10E-03	3.79E-03	5.29E-03	9.81E-04	2.58E-04	3.25E-03	5.60E-09	1.47E-06	4.59E-08	1.52E-06	1.52	5.13E-03	1.08E-02	1.28E-02	9.02E-03	3.51E-03
6.86E-04	4.79E-04	2.04E-04	2.39E-03	1.99E-03	3.59E-03	5.01E-03	9.29E-04	2.44E-04	3.08E-03	5.33E-09	1.39E-06	4.34E-08	1.44E-06	1.44	4.88E-03	1.02E-02	1.21E-02	8.53E-03	3.32E-03
6.48E-04	4.52E-04	1.93E-04	2.26E-03	1.88E-03	3.40E-03	4.74E-03	8.80E-04	2.31E-04	2.92E-03	5.09E-09	1.32E-06	4.11E-08	1.36E-06	1.36	4.66E-03	9.69E-03	1.15E-02	8.07E-03	3.15E-03
9.89E-04	6.89E-04	2.94E-04	3.44E-03	2.64E-03	4.77E-03	6.66E-03	1.23E-03	3.24E-04	4.10E-03	7.47E-09	1.93E-06	5.77E-08	1.99E-06	1.99	6.81E-03	1.47E-02	1.68E-02	1.16E-02	4.42E-03
9.29E-04	6.48E-04	2.77E-04	3.23E-03	2.51E-03	4.53E-03	6.33E-03	1.17E-03	3.08E-04	3.89E-03	7.07E-09	1.82E-06	5.48E-08	1.88E-06	1.88	6.45E-03	1.38E-02	1.59E-02	1.10E-02	4.20E-03
8.74E-04	6.09E-04	2.60E-04	3.04E-03	2.38E-03	4.30E-03	6.01E-03	1.11E-03	2.92E-04	3.69E-03	6.71E-09	1.72E-06	5.21E-08	1.78E-06	1.78	6.12E-03	1.30E-02	1.50E-02	1.04E-02	3.99E-03
8.22E-04	5.73E-04	2.45E-04	2.86E-03	2.26E-03	4.08E-03	5.70E-03	1.06E-03	2.77E-04	3.50E-03	6.37E-09	1.63E-06	4.94E-08	1.68E-06	1.68	5.81E-03	1.22E-02	1.42E-02	9.86E-03	3.78E-03
7.74E-04	5.40E-04	2.31E-04	2.69E-03	2.14E-03	3.87E-03	5.41E-03	1.00E-03	2.63E-04	3.32E-03	6.05E-09	1.54E-06	4.69E-08	1.59E-06	1.59	5.52E-03	1.15E-02	1.34E-02	9.33E-03	3.59E-03
7.28E-04	5.08E-04	2.17E-04	2.53E-03	2.03E-03	3.67E-03	5.12E-03	9.49E-04	2.49E-04	3.15E-03	5.74E-09	1.45E-06	4.44E-08	1.50E-06	1.50	5.24E-03	1.09E-02	1.27E-02	8.82E-03	3.40E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724793761666	372479	3761666	1.60E-03	2.92E-03	4.16E-03	7.03E-04	2.85E-04	4.76E-04	2.77E-03	2.55E-03	2.77E-03	5.04E-03	7.23E-03	6.83E-03
3724893761666	372489	3761666	1.51E-03	2.76E-03	3.93E-03	6.64E-04	2.69E-04	4.50E-04	2.62E-03	2.41E-03	2.60E-03	4.74E-03	6.79E-03	6.42E-03
3725093761666	372509	3761666	1.34E-03	2.46E-03	3.50E-03	5.91E-04	2.39E-04	4.00E-04	2.33E-03	2.14E-03	2.29E-03	4.17E-03	5.97E-03	5.64E-03
3725193761666	372519	3761666	1.26E-03	2.31E-03	3.29E-03	5.55E-04	2.25E-04	3.76E-04	2.19E-03	2.01E-03	2.14E-03	3.89E-03	5.58E-03	5.27E-03
3725293761666	372529	3761666	1.20E-03	2.19E-03	3.12E-03	5.27E-04	2.13E-04	3.57E-04	2.08E-03	1.91E-03	2.01E-03	3.66E-03	5.25E-03	4.96E-03
3725393761666	372539	3761666	1.13E-03	2.07E-03	2.95E-03	4.98E-04	2.02E-04	3.38E-04	1.97E-03	1.81E-03	1.89E-03	3.44E-03	4.93E-03	4.66E-03
3725493761666	372549	3761666	1.08E-03	1.97E-03	2.80E-03	4.73E-04	1.92E-04	3.20E-04	1.87E-03	1.72E-03	1.78E-03	3.24E-03	4.65E-03	4.39E-03
3725593761666	372559	3761666	1.02E-03	1.86E-03	2.65E-03	4.47E-04	1.81E-04	3.03E-04	1.77E-03	1.62E-03	1.67E-03	3.04E-03	4.36E-03	4.12E-03
3724893761676	372489	3761676	1.61E-03	2.95E-03	4.20E-03	7.10E-04	2.88E-04	4.81E-04	2.80E-03	2.57E-03	2.74E-03	4.98E-03	7.15E-03	6.75E-03
3725193761676	372519	3761676	1.35E-03	2.47E-03	3.52E-03	5.94E-04	2.41E-04	4.03E-04	2.34E-03	2.15E-03	2.26E-03	4.11E-03	5.90E-03	5.58E-03
3725293761676	372529	3761676	1.27E-03	2.33E-03	3.32E-03	5.61E-04	2.27E-04	3.80E-04	2.21E-03	2.03E-03	2.12E-03	3.86E-03	5.54E-03	5.24E-03
3725393761676	372539	3761676	1.21E-03	2.20E-03	3.14E-03	5.30E-04	2.15E-04	3.59E-04	2.09E-03	1.92E-03	2.00E-03	3.63E-03	5.21E-03	4.92E-03
3725493761676	372549	3761676	1.14E-03	2.09E-03	2.98E-03	5.03E-04	2.04E-04	3.41E-04	1.98E-03	1.82E-03	1.88E-03	3.42E-03	4.90E-03	4.63E-03
3724893761686	372489	3761686	1.72E-03	3.14E-03	4.47E-03	7.57E-04	3.07E-04	5.13E-04	2.98E-03	2.74E-03	2.86E-03	5.21E-03	7.48E-03	7.06E-03
3724993761686	372499	3761686	1.62E-03	2.96E-03	4.22E-03	7.14E-04	2.89E-04	4.84E-04	2.82E-03	2.59E-03	2.70E-03	4.91E-03	7.04E-03	6.65E-03
3725193761686	372519	3761686	1.44E-03	2.63E-03	3.75E-03	6.34E-04	2.57E-04	4.30E-04	2.50E-03	2.30E-03	2.38E-03	4.33E-03	6.22E-03	5.87E-03
3725293761686	372529	3761686	1.35E-03	2.48E-03	3.53E-03	5.97E-04	2.42E-04	4.04E-04	2.35E-03	2.16E-03	2.23E-03	4.06E-03	5.83E-03	5.50E-03
3725393761686	372539	3761686	1.28E-03	2.34E-03	3.33E-03	5.64E-04	2.28E-04	3.82E-04	2.22E-03	2.04E-03	2.10E-03	3.82E-03	5.48E-03	5.18E-03
3725493761686	372549	3761686	1.21E-03	2.21E-03	3.14E-03	5.32E-04	2.15E-04	3.60E-04	2.10E-03	1.93E-03	1.97E-03	3.58E-03	5.14E-03	4.85E-03
3724893761696	372489	3761696	1.84E-03	3.37E-03	4.80E-03	8.12E-04	3.29E-04	5.50E-04	3.20E-03	2.94E-03	3.01E-03	5.47E-03	7.85E-03	7.41E-03
3724993761696	372499	3761696	1.73E-03	3.16E-03	4.50E-03	7.62E-04	3.09E-04	5.16E-04	3.00E-03	2.76E-03	2.82E-03	5.13E-03	7.36E-03	6.96E-03
3725193761696	372519	3761696	1.54E-03	2.81E-03	4.00E-03	6.77E-04	2.74E-04	4.59E-04	2.67E-03	2.45E-03	2.50E-03	4.55E-03	6.53E-03	6.17E-03
3725293761696	372529	3761696	1.44E-03	2.64E-03	3.76E-03	6.36E-04	2.58E-04	4.31E-04	2.51E-03	2.30E-03	2.35E-03	4.27E-03	6.12E-03	5.78E-03
3725393761696	372539	3761696	1.36E-03	2.48E-03	3.54E-03	5.99E-04	2.43E-04	4.06E-04	2.36E-03	2.17E-03	2.20E-03	4.01E-03	5.75E-03	5.43E-03
3725493761696	372549	3761696	1.28E-03	2.34E-03	3.33E-03	5.64E-04	2.29E-04	3.82E-04	2.22E-03	2.04E-03	2.07E-03	3.76E-03	5.39E-03	5.10E-03
3724993761706	372499	3761706	1.83E-03	3.34E-03	4.77E-03	8.07E-04	3.27E-04	5.47E-04	3.18E-03	2.92E-03	2.93E-03	5.33E-03	7.64E-03	7.22E-03
3725093761706	372509	3761706	1.73E-03	3.16E-03	4.50E-03	7.62E-04	3.09E-04	5.17E-04	3.00E-03	2.76E-03	2.77E-03	5.03E-03	7.22E-03	6.82E-03
3725293761706	372529	3761706	1.53E-03	2.80E-03	3.99E-03	6.76E-04	2.74E-04	4.58E-04	2.67E-03	2.45E-03	2.45E-03	4.47E-03	6.41E-03	6.05E-03
3725393761706	372539	3761706	1.44E-03	2.64E-03	3.76E-03	6.37E-04	2.58E-04	4.32E-04	2.51E-03	2.30E-03	2.31E-03	4.20E-03	6.02E-03	5.69E-03
3724993761716	372499	3761716	1.95E-03	3.56E-03	5.08E-03	8.60E-04	3.48E-04	5.83E-04	3.39E-03	3.11E-03	3.04E-03	5.54E-03	7.94E-03	7.50E-03
3725093761716	372509	3761716	1.84E-03	3.36E-03	4.78E-03	8.10E-04	3.28E-04	5.49E-04	3.19E-03	2.93E-03	2.88E-03	5.23E-03	7.50E-03	7.09E-03
3725293761716	372529	3761716	1.63E-03	2.98E-03	4.25E-03	7.20E-04	2.92E-04	4.88E-04	2.84E-03	2.60E-03	2.56E-03	4.66E-03	6.69E-03	6.32E-03
3725393761716	372539	3761716	1.54E-03	2.80E-03	4.00E-03	6.77E-04	2.74E-04	4.59E-04	2.67E-03	2.45E-03	2.41E-03	4.39E-03	6.30E-03	5.95E-03
3725093761726	372509	3761726	1.94E-03	3.55E-03	5.05E-03	8.57E-04	3.47E-04	5.80E-04	3.37E-03	3.10E-03	2.97E-03	5.40E-03	7.75E-03	7.32E-03
3725193761726	372519	3761726	1.84E-03	3.35E-03	4.78E-03	8.10E-04	3.28E-04	5.48E-04	3.19E-03	2.93E-03	2.82E-03	5.12E-03	7.35E-03	6.94E-03
3725093761736	372509	3761736	2.06E-03	3.76E-03	5.35E-03	9.07E-04	3.68E-04	6.15E-04	3.58E-03	3.28E-03	3.06E-03	5.57E-03	7.99E-03	7.55E-03
3725193761736	372519	3761736	1.94E-03	3.54E-03	5.05E-03	8.56E-04	3.47E-04	5.80E-04	3.37E-03	3.10E-03	2.91E-03	5.29E-03	7.58E-03	7.16E-03
3721763761463	372176	3761463	1.76E-03	3.46E-03	4.93E-03	7.28E-04	2.95E-04	4.93E-04	3.06E-03	2.81E-03	6.55E-03	1.22E-02	1.75E-02	1.66E-02
3721863761463	372186	3761463	1.65E-03	3.23E-03	4.60E-03	6.84E-04	2.77E-04	4.64E-04	2.87E-03	2.63E-03	5.79E-03	1.08E-02	1.55E-02	1.46E-02
3721963761463	372196	3761463	1.56E-03	3.04E-03	4.33E-03	6.49E-04	2.63E-04	4.39E-04	2.71E-03	2.49E-03	5.17E-03	9.63E-03	1.38E-02	1.31E-02
3722063761463	372206	3761463	1.79E-03	3.44E-03	4.91E-03	7.52E-04	3.05E-04	5.09E-04	3.11E-03	2.86E-03	4.90E-03	9.12E-03	1.31E-02	1.24E-02
3722163761463	372216	3761463	1.73E-03	3.31E-03	4.72E-03	7.27E-04	2.94E-04	4.92E-04	3.00E-03	2.75E-03	4.45E-03	8.26E-03	1.19E-02	1.12E-02
3721863761473	372186	3761473	1.81E-03	3.53E-03	5.03E-03	7.55E-04	3.06E-04	5.12E-04	3.15E-03	2.89E-03	6.98E-03	1.29E-02	1.86E-02	1.75E-02
3721963761473	372196	3761473	1.70E-03	3.30E-03	4.70E-03	7.10E-04	2.88E-04	4.81E-04	2.96E-03	2.72E-03	6.13E-03	1.14E-02	1.63E-02	1.54E-02
3722063761473	372206	3761473	1.62E-03	3.12E-03	4.45E-03	6.76E-04	2.74E-04	4.58E-04	2.81E-03	2.58E-03	5.46E-03	1.01E-02	1.45E-02	1.37E-02
3722163761473	372216	3761473	1.86E-03	3.56E-03	5.07E-03	7.87E-04	3.19E-04	5.33E-04	3.24E-03	2.97E-03	5.13E-03	9.50E-03	1.36E-02	1.29E-02
3722263761473	372226	3761473	1.80E-03	3.42E-03	4.88E-03	7.60E-04	3.08E-04	5.15E-04	3.12E-03	2.87E-03	4.65E-03	8.61E-03	1.23E-02	1.17E-02
3721963761483	372196	3761483	1.89E-03	3.64E-03	5.18E-03	7.90E-04	3.20E-04	5.35E-04	3.28E-03	3.01E-03	7.35E-03	1.36E-02	1.95E-02	1.84E-02
3722063761483	372206	3761483	1.77E-03	3.40E-03	4.85E-03	7.43E-04	3.01E-04	5.03E-04	3.08E-03	2.82E-03	6.44E-03	1.19E-02	1.71E-02	1.61E-02
3722163761483	372216	3761483	1.69E-03	3.25E-03	4.63E-03	7.13E-04	2.89E-04	4.83E-04	2.94E-03	2.70E-03	5.74E-03	1.06E-02	1.52E-02	1.44E-02
3722263761483	372226	3761483	1.94E-03	3.68E-03	5.24E-03	8.21E-04	3.33E-04	5.56E-04	3.36E-03	3.09E-03	5.34E-03	9.85E-03	1.41E-02	1.33E-02
3722363761483	372236	3761483	1.86E-03	3.53E-03	5.03E-03	7.91E-04	3.20E-04	5.36E-04	3.23E-03	2.97E-03	4.84E-03	8.92E-03	1.28E-02	1.21E-02
3722063761493	372206	3761493	1.97E-03	3.77E-03	5.38E-03	8.32E-04	3.37E-04	5.64E-04	3.43E-03	3.15E-03	7.65E-03	1.41E-02	2.02E-02	1.91E-02
3722163761493	372216	3761493	1.85E-03	3.53E-03	5.03E-03	7.81E-04	3.17E-04	5.29E-04	3.22E-03	2.95E-03	6.70E-03	1.23E-02	1.77E-02	1.67E-02
3722263761493	372226	3761493	1.78E-03	3.38E-03	4.82E-03	7.52E-04	3.05E-04	5.09E-04	3.09E-03	2.84E-03	5.97E-03	1.10E-02	1.58E-02	1.49E-02
3722363761493	372236	3761493	2.01E-03	3.79E-03	5.40E-03	8.54E-04	3.46E-04	5.79E-04	3.48E-03	3.20E-03	5.52E-03	1.02E-02	1.46E-02	1.38E-02
3722463761493	372246	3761493	1.92E-03	3.62E-03	5.16E-03	8.18E-04	3.32E-04	5.55E-04	3.33E-03	3.06E-03	5.00E-03	9.21E-03	1.32E-02	1.25E-02
3722163761503	372216	3761503	2.08E-03	3.94E-03	5.62E-03	8.81E-04	3.57E-04	5.97E-04	3.61E-03	3.31E-03	7.89E-03	1.45E-02	2.08E-02	1.96E-02
3722263761503	372226	3761503	1.94E-03	3.67E-03	5.23E-03	8.24E-04	3.34E-04	5.58E-04	3.37E-03	3.09E-03	6.91E-03	1.27E-02	1.82E-02	1.72E-02
3722363761503	372236	3761503	1.87E-03	3.53E-03	5.03E-03	7.94E-04	3.22E-04	5.38E-04	3.24E-03	2.98E-03	6.17E-03	1.13E-02	1.63E-02	1.54E-02
3722463761503	372246	3761503	2.07E-03	3.89E-03	5.54E-03	8.85E-04	3.59E-04	6.00E-04	3.59E-03	3.30E-03	5.68E-03	1.04E-02	1.50E-02	1.41E-02
3722563761503	372256	3761503	1.97E-03	3.70E-03	5.27E-03	8.44E-04	3.42E-04	5.72E-04	3.42E-03	3.14E-03	5.14E-03	9.44E-03	1.35E-02	1.28E-02
3722173761513	372217	3761513	2.33E-03	4.39E-03	6.26E-03	9.92E-04	4.02E-04	6.72E-04	4.04E-03	3.71E-03	9.10E-03	1.67E-02	2.39E-02	2.26E-02
3722263761513	372226	3761513	2.17E-03	4.09E-03	5.83E-03	9.26E-04	3.75E-04	6.27E-04	3.77E-03	3.46E-03	7.77E-03	1.42E-02	2.04E-02	1.93E-02
3722363761513	372236	3761513	2.03E-03	3.81E-03	5.43E-03	8.65E-04	3.50E-04	5.86E-04	3.52E-03	3.23E-03	6.81E-03	1.25E-02	1.79E-02	1.69E-02
3722463761513	372246	3761513	1.95E-03	3.66E-03	5.22E-03	8.34E-04	3.38E-04	5.65E-04	3.39E-03	3.11E-03	6.31E-03	1.16E-02	1.66E-02	1.57E-02
3722563761513	372256	3761513	2.13E-03	3.99E-03	5.68E-03	9.15E-04	3.70E-04	6.20E-04	3.70E-03	3.40E-03	5.80E-03	1.06E-02	1.53E-02	1.44E-02
3722663761513	372266	3761513	2.02E-03	3.78E-03	5.38E-03	8.68E-04	3.52E-04	5.88E-04	3.51E-03	3.22E-03	5.25E-03	9.63E-03	1.38E-02	1.30E-02
3722173761522	372217	3761522	2.63E-03	4.94E-03	7.04E-03	1.13E-03	4.56E-04	7.63E-04	4.57E-03	4.19E-03	1.04E-02	1.91E-02	2.74E-02	2.59E-02
3722263761523	372226	3761523	2.48E-03	4.65E-03	6.63E-03	1.06E-03	4.31E-04	7.21E-04	4.31E-03	3.96E-03	9.30E-03	1.70E-02	2.44E-02	2.31E-02
3722363761523	372236	3761523	2.30E-03	4.31E-03	6.14E-03	9.86E-04	4.00E-04	6.68E-04	3.99E-03	3.67E-03	7.92E-03	1.45E-02	2.08E-02	1.97E-02
3722463761523	372246	3761523	2.13E-03	3.99E-03	5.69E-03	9.15E-04	3.71E-04	6.20E-04	3.70E-03	3.40E-03	6.95E-03	1.27E-02	1.82E-02	1.72E-02
3722563761523	372256	3761523	2.05E-03	3.83E-03	5.45E-03	8.79E-04	3.56E-04	5.96E-04	3.56E-03	3.27E-03	6.41E-03	1.17E-02	1.68E-02	1.59E-02
3722663761523	372266	3761523	2.19E-03	4.09E-03	5.83E-03	9.44E-04	3.83E-04	6.40E-04	3.81E-03	3.50E-03	5.89E-03	1.08E-02	1.55E-02	1.46E-02
3722163761533	372216	3761533	3.10E-03	5.80E-03	8.27E-03	1.34E-03	5.41E-04	9.05E-04	5.39E-03	4.95E-03	1.23E-02	2.25E-02	3.22E-02	3.05E-02
3722263761533	372226	3761533	2.83E-03	5.29E-03	7.53E-03	1.22E-03	4.94E-04	8.26E-04	4.92E-03	4.52E-03	1.04E-02	1.91E-02	2.74E-02	2.59E-02
3722363761533	372236	3761533	2.61E-03	4.86E-03	6.93E-03	1.12E-03	4.55E-04	7.61E-04	4.53E-03	4.16E-03	9.08E-03	1.66E-02	2.38E-02	2.25E-02
3722463761533	372246	3761533	2.40E-03	4.48E-03	6.39E-03	1.04E-03	4.20E-04	7.02E-04	4.18E-03	3.84E-03	7.95E-03	1.45E-02	2.08E-02	1.97E-02
3722563761533	372256	3761533	2.24E-03	4.16E-03	5.93E-03	9.64E-04	3.90E-04	6.53E-04	3.88E-03	3.57E-03	7.02E-03	1.28E-02	1.84E-02	1.74E-02
3722663761533	372266	3761533	2.14E-03	3.99E-03	5.69E-03	9.25E-04	3.75E-04	6.27E-04	3.73E-03	3.42E-03	6.47E-03	1.18E-02	1.70E-02	1.60E-02
3722763761533	372276	3761533	2.25E-03	4.18E-03	5.96E-03	9.72E-04	3.94E-04	6.59E-04	3.91E-03	3.59E-03	5.94E-03	1.09E-02	1.56E-02	1.47E-02
3722163761542	372216	3761542	3.57E-03	6.65E-03	9.49E-03	1.55E-03	6.26E-04	1.05E-03	6.21E-03	5.70E-03	1.37E-02	2.51E-02	3.59E-02	3.40E-02
3722263761542	372226	3761542	3.23E-03	6.02E-03	8.58E-03	1.40E-03	5.67E-04	9.48E-04	5.62E-03	5.16E-03	1.17E-02	2.15E-02	3.08E-02	2.91E-02
3722363761543	372236	3761543	3.00E-03	5.58E-03	7.96E-03	1.30E-03	5.26E-04	8.80E-04	5.21E-03	4.79E-03	1.03E-02	1.89E-02	2.71E-02	2.56E-02
3722463761543	372246	3761543	2.75E-03	5.12E-03	7.29E-03	1.19E-03	4.83E-04	8.07E-04	4.78E-03	4.39E-03	9.04E-03	1.65E-02	2.37E-02	2.24E-02
3722563761543	372256	3761543	2.53E-03	4.70E-03	6.71E-03	1.10E-03	4.44E-04	7.43E-04	4.40E-03	4.04E-03	7.95E-03	1.45E-02	2.08E-02	1.97E-02
3722663761543	372266	3761543	2.34E-03	4.35E-03	6.20E-03	1.01E-03	4.11E-04	6.88E-04	4.07E-03	3.74E-03	7.04E-03	1.29E-02	1.85E-02	1.74E-02
3722763761543	372276	3761543	2.27E-03	4.22E-03	6.01E-03	9.85E-04	3.99E-04	6.68E-04	3.95E-03	3.63E-03	6.52E-03	1.19E-02	1.71E-02	1.62E-02
3722863761543	372286	3761543	2.31E-03	4.28E-03	6.10E-03	9.99E-04	4.05E-04	6.77E-04	4.01E-03	3.68E-03	5.94E-03	1.09E-02	1.56E-02	1.47E-02
3722163761553	372216	3761553	4.30E-03	7.97E-03	1.14E-02	1.87E-03	7.57E-04	1.27E-03	7.47E-03	6.86E-03	1.54E-02	2.81E-02	4.03E-02	3.81E-02
3722263761553	372226	3761553	3.85E-03	7.14E-03	1.02E-02	1.67E-03	6.78E-04	1.13E-03	6.69E-03	6.14E-03	1.33E-02	2.43E-02	3.49E-02	3.30E-02
3722363761553	372236	3761553	3.49E-03	6.46E-03	9.21E-03	1.52E-03	6.14E-04	1.03E-03	6.06E-03	5.56E-03	1.16E-02	2.12E-02	3.04E-02	2.87E-02
3722463761553	372246	3761553	3.17E-03	5.88E-03	8.38E-03	1.38E-03	5.59E-04	9.35E-04	5.52E-03	5.06E-03	1.02E-02	1.86E-02	2.66E-02	2.52E-02
3722563761553	372256	3761553	2.90E-03	5.38E-03	7.66E-03	1.26E-03	5.11E-04	8.55E-04	5.04E-03	4.63E-03	8.95E-03	1.63E-02	2.34E-02	2.21E-02
3722663761553	372266	3761553	2.67E-03	4.93E-03	7.03E-03	1.16E-03	4.69E-04	7.85E-04	4.63E-03	4.25E-03	7.92E-03	1.45E-02	2.07E-02	1.96E-02
3722763761553	372276	3761553	2.48E-03	4.59E-03	6.54E-03	1.08E-03	4.37E-04	7.30E-04	4.31E-03	3.96E-03	7.08E-03	1.29E-02	1.85E-02	1.75E-02
3722863761553	372286	3761553	2.52E-03	4.67E-03	6.66E-03	1.10E-03	4.44E-04	7.42E-04	4.39E-03	4.03E-03	6.53E-03	1.19E-02	1.71E-02	1.62E-02
3722163761563	372216	3761563	5.14E-03	9.50E-03	1.35E-02	2.24E-03	9.09E-04	1.52E-03	8.93E-03	8.20E-03	1.67E-02	3.05E-02	4.38E-02	4.14E-02
3722263761563	372226	3761563	4.56E-03	8.43E-03	1.20E-02	1.99E-03	8.06E-04	1.35E-03	7.92E-03	7.27E-03	1.47E-02	2.68E-02	3.84E-02	3.63E-02
3722363761563	372236	3761563	4.09E-03	7.56E-03	1.08E-02	1.78E-03	7.23E-04	1.21E-03	7.10E-03	6.52E-03	1.28E-02	2.34E-02	3.36E-02	3.18E-02
3722463761563	372246	3761563	3.69E-03	6.82E-03	9.71E-03	1.61E-03	6.52E-04	1.09E-03	6.41E-03	5.88E-03	1.13E-02	2.06E-02	2.95E-02	2.79E-02
3722563761563	372256	3761563	3.35E-03	6.19E-03	8.82E-03	1.46E-03	5.92E-04	9.90E-04	5.82E-03	5.34E-03	9.95E-03	1.82E-02	2.60E-02	2.46E-02
3722663761563	372266	3761563	3.05E-03	5.64E-03	8.04E-03	1.33E-03	5.39E-04	9.02E-04	5.30E-03	4.87E-03	8.81E-03	1.61E-02	2.31E-02	2.18E-02
3722763761563	372276	3761563	2.79E-03	5.16E-03	7.36E-03	1.22E-03	4.94E-04	8.25E-04	4.86E-03	4.46E-03	7.83E-03	1.43E-02	2.05E-02	1.94E-02
3722863761563	372286	3761563	2.62E-03	4.83E-03	6.88E-03	1.14E-03	4.62E-04	7.72E-04	4.54E-03	4.17E-03	7.11E-03	1.30E-02	1.86E-02	1.76E-02
3722963761563	372296	3761563	2.60E-03	4.81E-03	6.86E-03	1.13E-03	4.59E-04	7.67E-04	4.52E-03	4.15E-03	6.46E-03	1.18E-02	1.69E-02	1.60E-02
3722163761573	372216	3761573	6.16E-03	1.14E-02	1.62E-02	2.70E-03	1.09E-03	1.83E-03	1.07E-02	9.82E-03	1.78E-02	3.25E-02	4.66E-02	4.40E-02
3722263761573	372226	3761573	5.36E-03	9.89E-03	1.41E-02	2.35E-03	9.52E-04	1.59E-03	9.32E-03	8.56E-03	1.58E-02	2.88E-02	4.14E-02	3.91E-02
3722363761573	372236	3761573	4.77E-03	8.80E-03	1.25E-02	2.09E-03	8.46E-04	1.41E-03	8.29E-03	7.61E-03	1.39E-02	2.54E-02	3.64E-02	3.44E-02
3722463761573	372246	3761573	4.27E-03	7.88E-03	1.12E-02	1.87E-03	7.58E-04	1.27E-03	7.43E-03	6.82E-03	1.23E-02	2.24E-02	3.21E-02	3.03E-02
3722563761573	372256	3761573	3.84E-03	7.08E-03	1.01E-02	1.68E-03	6.81E-04	1.14E-03	6.67E-03	6.13E-03	1.08E-02	1.98E-02	2.84E-02	2.68E-02
3722663761573	372266	3761573	3.48E-03	6.42E-03	9.15E-03	1.52E-03	6.17E-04	1.03E-03	6.05E-03	5.56E-03	9.64E-03	1.76E-02	2.52E-02	2.38E-02
3722763761573	372276	3761573	3.17E-03	5.84E-03	8.33E-03	1.39E-03	5.62E-04	9.39E-04	5.51E-03	5.06E-03	8.59E-03	1.57E-02	2.25E-02	2.12E-02
3722863761573	372286	3761573	2.91E-03	5.37E-03	7.65E-03	1.27E-03	5.16E-04	8.63E-04	5.06E-03	4.65E-03	7.70E-03	1.40E-02	2.01E-02	1.90E-02
3722963761573	372296	3761573	2.74E-03	5.06E-03	7.21E-03	1.20E-03	4.86E-04	8.12E-04	4.77E-03	4.38E-03	7.00E-03	1.28E-02	1.83E-02	1.73E-02

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.27E-03	8.85E-04	3.78E-04	4.43E-03	3.16E-03	5.70E-03	7.95E-03	1.47E-03	3.86E-04	4.89E-03	9.53E-09	2.40E-06	6.89E-08	2.48E-06	2.48	8.67E-03	1.88E-02	2.09E-02	1.42E-02	5.28E-03
1.19E-03	8.31E-04	3.55E-04	4.16E-03	3.01E-03	5.43E-03	7.59E-03	1.40E-03	3.68E-04	4.67E-03	9.00E-09	2.27E-06	6.57E-08	2.34E-06	2.34	8.19E-03	1.77E-02	1.97E-02	1.35E-02	5.03E-03
1.05E-03	7.32E-04	3.13E-04	3.66E-03	2.72E-03	4.92E-03	6.86E-03	1.27E-03	3.33E-04	4.22E-03	8.01E-09	2.02E-06	5.94E-08	2.09E-06	2.09	7.30E-03	1.56E-02	1.76E-02	1.21E-02	4.55E-03
9.80E-04	6.83E-04	2.92E-04	3.41E-03	2.58E-03	4.65E-03	6.50E-03	1.20E-03	3.16E-04	4.00E-03	7.53E-09	1.90E-06	5.63E-08	1.96E-06	1.96	6.86E-03	1.46E-02	1.66E-02	1.14E-02	4.31E-03
9.23E-04	6.44E-04	2.75E-04	3.22E-03	2.45E-03	4.43E-03	6.18E-03	1.14E-03	3.01E-04	3.80E-03	7.14E-09	1.80E-06	5.36E-08	1.86E-06	1.86	6.51E-03	1.37E-02	1.57E-02	1.08E-02	4.10E-03
8.67E-04	6.05E-04	2.58E-04	3.02E-03	2.33E-03	4.20E-03	5.87E-03	1.09E-03	2.85E-04	3.61E-03	6.76E-09	1.70E-06	5.09E-08	1.76E-06	1.76	6.16E-03	1.29E-02	1.48E-02	1.02E-02	3.90E-03
8.17E-04	5.70E-04	2.43E-04	2.84E-03	2.21E-03	4.00E-03	5.58E-03	1.03E-03	2.71E-04	3.43E-03	6.42E-09	1.61E-06	4.83E-08	1.66E-06	1.66	5.85E-03	1.22E-02	1.40E-02	9.70E-03	3.70E-03
7.67E-04	5.35E-04	2.28E-04	2.67E-03	2.09E-03	3.78E-03	5.28E-03	9.78E-04	2.57E-04	3.25E-03	6.07E-09	1.51E-06	4.58E-08	1.57E-06	1.57	5.53E-03	1.15E-02	1.32E-02	9.15E-03	3.50E-03
1.25E-03	8.75E-04	3.74E-04	4.38E-03	3.07E-03	5.54E-03	7.73E-03	1.43E-03	3.75E-04	4.75E-03	9.63E-09	2.36E-06	6.69E-08	2.43E-06	2.43	8.76E-03	1.87E-02	2.05E-02	1.39E-02	5.13E-03
1.04E-03	7.23E-04	3.09E-04	3.61E-03	2.65E-03	4.78E-03	6.67E-03	1.23E-03	3.24E-04	4.11E-03	8.06E-09	1.99E-06	5.78E-08	2.05E-06	2.05	7.33E-03	1.55E-02	1.73E-02	1.18E-02	4.43E-03
9.74E-04	6.79E-04	2.90E-04	3.39E-03	2.52E-03	4.55E-03	6.35E-03	1.17E-03	3.09E-04	3.91E-03	7.61E-09	1.88E-06	5.50E-08	1.94E-06	1.94	6.93E-03	1.45E-02	1.64E-02	1.12E-02	4.21E-03
9.15E-04	6.38E-04	2.73E-04	3.19E-03	2.40E-03	4.33E-03	6.04E-03	1.12E-03	2.93E-04	3.71E-03	7.19E-09	1.77E-06	5.23E-08	1.83E-06	1.83	6.55E-03	1.37E-02	1.55E-02	1.06E-02	4.01E-03
8.62E-04	6.01E-04	2.57E-04	3.00E-03	2.28E-03	4.11E-03	5.74E-03	1.06E-03	2.79E-04	3.53E-03	6.82E-09	1.68E-06	4.98E-08	1.73E-06	1.73	6.21E-03	1.29E-02	1.47E-02	1.01E-02	3.81E-03
1.31E-03	9.15E-04	3.91E-04	4.58E-03	3.11E-03	5.61E-03	7.83E-03	1.44E-03	3.79E-04	4.81E-03	1.03E-08	2.44E-06	6.77E-08	2.52E-06	2.52	9.33E-03	1.96E-02	2.13E-02	1.42E-02	5.19E-03
1.24E-03	8.61E-04	3.68E-04	4.31E-03	2.97E-03	5.37E-03	7.49E-03	1.38E-03	3.63E-04	4.61E-03	9.69E-09	2.31E-06	6.48E-08	2.39E-06	2.39	8.80E-03	1.85E-02	2.02E-02	1.36E-02	4.97E-03
1.09E-03	7.61E-04	3.25E-04	3.81E-03	2.71E-03	4.89E-03	6.82E-03	1.26E-03	3.31E-04	4.20E-03	8.60E-09	2.07E-06	5.91E-08	2.14E-06	2.14	7.82E-03	1.63E-02	1.80E-02	1.22E-02	4.53E-03
1.02E-03	7.13E-04	3.05E-04	3.57E-03	2.58E-03	4.65E-03	6.49E-03	1.20E-03	3.15E-04	3.99E-03	8.09E-09	1.95E-06	5.62E-08	2.02E-06	2.02	7.36E-03	1.53E-02	1.70E-02	1.16E-02	4.31E-03
9.63E-04	6.71E-04	2.87E-04	3.36E-03	2.45E-03	4.43E-03	6.18E-03	1.14E-03	3.00E-04	3.80E-03	7.65E-09	1.85E-06	5.36E-08	1.91E-06	1.91	6.95E-03	1.44E-02	1.61E-02	1.10E-02	4.10E-03
9.03E-04	6.30E-04	2.69E-04	3.15E-03	2.33E-03	4.21E-03	5.87E-03	1.09E-03	2.86E-04	3.61E-03	7.21E-09	1.74E-06	5.09E-08	1.80E-06	1.80	6.56E-03	1.35E-02	1.52E-02	1.04E-02	3.90E-03
1.38E-03	9.59E-04	4.10E-04	4.81E-03	3.15E-03	5.69E-03	7.94E-03	1.46E-03	3.84E-04	4.88E-03	1.10E-08	2.53E-06	6.87E-08	2.61E-06	2.61	1.00E-02	2.07E-02	2.21E-02	1.46E-02	5.27E-03
1.29E-03	9.00E-04	3.85E-04	4.51E-03	3.01E-03	5.44E-03	7.59E-03	1.40E-03	3.68E-04	4.67E-03	1.03E-08	2.39E-06	6.57E-08	2.47E-06	2.47	9.38E-03	1.94E-02	2.09E-02	1.39E-02	5.04E-03
1.15E-03	7.99E-04	3.41E-04	4.00E-03	2.76E-03	4.98E-03	6.95E-03	1.28E-03	3.37E-04	4.28E-03	9.18E-09	2.15E-06	6.02E-08	2.22E-06	2.22	8.34E-03	1.72E-02	1.88E-02	1.26E-02	4.61E-03
1.07E-03	7.49E-04	3.20E-04	3.75E-03	2.63E-03	4.75E-03	6.63E-03	1.22E-03	3.21E-04	4.08E-03	8.63E-09	2.03E-06	5.74E-08	2.09E-06	2.09	7.84E-03	1.61E-02	1.77E-02	1.19E-02	4.40E-03
1.01E-03	7.04E-04	3.01E-04	3.52E-03	2.51E-03	4.53E-03	6.32E-03	1.17E-03	3.07E-04	3.89E-03	8.12E-09	1.92E-06	5.47E-08	1.98E-06	1.98	7.38E-03	1.52E-02	1.68E-02	1.13E-02	4.19E-03
9.48E-04	6.61E-04	2.82E-04	3.30E-03	2.38E-03	4.31E-03	6.01E-03	1.11E-03	2.92E-04	3.70E-03	7.65E-09	1.81E-06	5.20E-08	1.87E-06	1.87	6.95E-03	1.42E-02	1.58E-02	1.07E-02	3.99E-03
1.34E-03	9.34E-04	3.99E-04	4.68E-03	3.03E-03	5.47E-03	7.64E-03	1.41E-03	3.70E-04	4.70E-03	1.09E-08	2.45E-06	6.61E-08	2.53E-06	2.53	9.94E-03	2.02E-02	2.15E-02	1.41E-02	5.07E-03
1.27E-03	8.83E-04	3.77E-04	4.42E-03	2.92E-03	5.26E-03	7.35E-03	1.35E-03	3.56E-04	4.52E-03	1.03E-08	2.33E-06	6.35E-08	2.41E-06	2.41	9.39E-03	1.91E-02	2.04E-02	1.35E-02	4.87E-03
1.12E-03	7.84E-04	3.35E-04	3.92E-03	2.67E-03	4.83E-03	6.74E-03	1.24E-03	3.26E-04	4.14E-03	9.17E-09	2.10E-06	5.83E-08	2.17E-06	2.17	8.33E-03	1.69E-02	1.84E-02	1.22E-02	4.47E-03
1.06E-03	7.37E-04	3.15E-04	3.69E-03	2.55E-03	4.61E-03	6.44E-03	1.19E-03	3.12E-04	3.96E-03	8.64E-09	1.99E-06	5.57E-08	2.05E-06	2.05	7.84E-03	1.59E-02	1.74E-02	1.16E-02	4.27E-03
1.39E-03	9.70E-04	4.14E-04	4.87E-03	3.05E-03	5.52E-03	7.70E-03	1.42E-03	3.72E-04	4.74E-03	1.17E-08	2.52E-06	6.66E-08	2.60E-06	2.60	1.06E-02	2.11E-02	2.21E-02	1.44E-02	5.11E-03
1.31E-03	9.17E-04	3.92E-04	4.60E-03	2.94E-03	5.31E-03	7.41E-03	1.36E-03	3.58E-04	4.56E-03	1.10E-08	2.40E-06	6.41E-08	2.48E-06	2.48	9.97E-03	1.99E-02	2.10E-02	1.38E-02	4.91E-03
1.17E-03	8.18E-04	3.49E-04	4.10E-03	2.71E-03	4.89E-03	6.83E-03	1.26E-03	3.31E-04	4.20E-03	9.76E-09	2.17E-06	5.91E-08	2.24E-06	2.24	8.86E-03	1.78E-02	1.90E-02	1.25E-02	4.53E-03
1.10E-03	7.70E-04	3.29E-04	3.86E-03	2.60E-03	4.69E-03	6.54E-03	1.21E-03	3.17E-04	4.02E-03	9.18E-09	2.06E-06	5.66E-08	2.12E-06	2.12	8.34E-03	1.67E-02	1.80E-02	1.19E-02	4.34E-03
1.36E-03	9.46E-04	4.04E-04	4.75E-03	2.95E-03	5.32E-03	7.43E-03	1.37E-03	3.59E-04	4.57E-03	1.16E-08	2.46E-06	6.42E-08	2.53E-06	2.53	1.05E-02	2.07E-02	2.16E-02	1.39E-02	4.93E-03
1.29E-03	8.97E-04	3.83E-04	4.50E-03	2.84E-03	5.14E-03	7.17E-03	1.32E-03	3.47E-04	4.41E-03	1.10E-08	2.35E-06	6.20E-08	2.42E-06	2.42	9.96E-03	1.96E-02	2.06E-02	1.34E-02	4.76E-03
1.40E-03	9.75E-04	4.16E-04	4.90E-03	2.95E-03	5.33E-03	7.44E-03	1.37E-03	3.59E-04	4.58E-03	1.23E-08	2.51E-06	6.43E-08	2.59E-06	2.59	1.12E-02	2.15E-02	2.21E-02	1.41E-02	4.94E-03
1.33E-03	9.25E-04	3.95E-04	4.65E-03	2.85E-03	5.15E-03	7.19E-03	1.32E-03	3.47E-04	4.42E-03	1.16E-08	2.40E-06	6.22E-08	2.47E-06	2.47	1.05E-02	2.04E-02	2.11E-02	1.36E-02	4.77E-03
2.95E-03	2.06E-03	8.79E-04	1.05E-02	1.78E-02	3.23E-02	4.51E-02	8.32E-03	2.19E-03	2.76E-02	9.87E-09	8.83E-06	3.89E-07	9.23E-06	9.23	1.01E-02	4.04E-02	7.50E-02	6.48E-02	2.98E-02
2.61E-03	1.82E-03	7.77E-04	9.26E-03	1.55E-02	2.81E-02	3.92E-02	7.24E-03	1.90E-03	2.40E-02	9.28E-09	7.73E-06	3.38E-07	8.07E-06	8.07	9.47E-03	3.59E-02	6.57E-02	5.65E-02	2.59E-02
2.33E-03	1.63E-03	6.94E-04	8.27E-03	1.35E-02	2.46E-02	3.43E-02	6.33E-03	1.66E-03	2.10E-02	8.80E-09	6.82E-06	2.96E-07	7.12E-06	7.12	8.93E-03	3.22E-02	5.80E-02	4.96E-02	2.27E-02
2.21E-03	1.54E-03	6.59E-04	7.84E-03	1.21E-02	2.20E-02	3.07E-02	5.66E-03	1.49E-03	1.88E-02	1.02E-08	6.26E-06	2.65E-07	6.54E-06	6.54	1.01E-02	3.13E-02	5.36E-02	4.48E-02	2.03E-02
2.01E-03	1.40E-03	5.98E-04	7.11E-03	1.06E-02	1.93E-02	2.70E-02	4.97E-03	1.31E-03	1.65E-02	9.85E-09	5.58E-06	2.33E-07	5.82E-06	5.82	9.76E-03	2.86E-02	4.78E-02	3.96E-02	1.78E-02
3.16E-03	2.20E-03	9.40E-04	1.12E-02	1.65E-02	2.99E-02	4.18E-02	7.71E-03	2.03E-03	2.56E-02	1.02E-08	8.59E-06	3.61E-07	8.96E-06	8.96	1.04E-02	4.27E-02	7.28E-02	6.16E-02	2.76E-02
2.77E-03	1.93E-03	8.26E-04	9.80E-03	1.45E-02	2.63E-02	3.67E-02	6.77E-03	1.78E-03	2.25E-02	9.63E-09	7.56E-06	3.17E-07	7.88E-06	7.88	9.71E-03	3.78E-02	6.41E-02	5.41E-02	2.42E-02
2.47E-03	1.72E-03	7.35E-04	8.73E-03	1.28E-02	2.32E-02	3.24E-02	5.98E-03	1.57E-03	1.98E-02	9.16E-09	6.70E-06	2.80E-07	6.99E-06	6.99	9.19E-03	3.39E-02	5.70E-02	4.79E-02	2.14E-02
2.32E-03	1.62E-03	6.92E-04	8.20E-03	1.15E-02	2.09E-02	2.92E-02	5.38E-03	1.41E-03	1.78E-02	1.07E-08	6.17E-06	2.52E-07	6.43E-06	6.43	1.05E-02	3.26E-02	5.27E-02	4.34E-02	1.93E-02
2.11E-03	1.47E-03	6.28E-04	7.43E-03	1.02E-02	1.85E-02	2.59E-02	4.77E-03	1.25E-03	1.58E-02	1.03E-08	5.54E-06	2.23E-07	5.77E-06	5.77	1.01E-02	2.98E-02	4.74E-02	3.87E-02	1.71E-02
3.33E-03	2.32E-03	9.93E-04	1.17E-02	1.53E-02	2.77E-02	3.87E-02	7.14E-03	1.88E-03	2.37E-02	1.07E-08	8.36E-06	3.34E-07	8.70E-06	8.70	1.07E-02	4.48E-02	7.06E-02	5.86E-02	2.56E-02
2.92E-03	2.04E-03	8.70E-04	1.03E-02	1.36E-02	2.46E-02	3.43E-02	6.33E-03	1.66E-03	2.10E-02	1.01E-08	7.39E-06	2.96E-07	7.70E-06	7.70	1.00E-02	3.95E-02	6.25E-02	5.18E-02	2.27E-02
2.60E-03	1.82E-03	7.75E-04	9.17E-03	1.21E-02	2.19E-02	3.06E-02	5.65E-03	1.49E-03	1.88E-02	9.67E-09	6.60E-06	2.64E-07	6.88E-06	6.88	9.57E-03	3.55E-02	5.60E-02	4.62E-02	2.02E-02
2.42E-03	1.69E-03	7.21E-04	8.53E-03	1.09E-02	1.98E-02	2.77E-02	5.11E-03	1.34E-03	1.69E-02	1.11E-08	6.08E-06	2.39E-07	6.33E-06	6.33	1.09E-02	3.38E-02	5.18E-02	4.20E-02	1.83E-02
2.20E-03	1.53E-03	6.54E-04	7.73E-03	9.77E-03	1.77E-02	2.47E-02	4.57E-03	1.20E-03	1.51E-02	1.07E-08	5.48E-06	2.14E-07	5.70E-06	5.70	1.04E-02	3.09E-02	4.68E-02	3.77E-02	1.63E-02
3.48E-03	2.43E-03	1.04E-03	1.22E-02	1.42E-02	2.57E-02	3.59E-02	6.62E-03	1.74E-03	2.20E-02	1.13E-08	8.13E-06	3.10E-07	8.45E-06	8.45	1.11E-02	4.66E-02	6.86E-02	5.57E-02	2.37E-02
3.05E-03	2.12E-03	9.07E-04	1.07E-02	1.27E-02	2.30E-02	3.21E-02	5.92E-03	1.56E-03	1.96E-02	1.06E-08	7.22E-06	2.77E-07	7.51E-06	7.51	1.04E-02	4.11E-02	6.10E-02	4.96E-02	2.12E-02
2.71E-03	1.89E-03	8.09E-04	9.55E-03	1.14E-02	2.07E-02	2.88E-02	5.33E-03	1.40E-03	1.77E-02	1.02E-08	6.48E-06	2.49E-07	6.74E-06	6.74	9.97E-03	3.69E-02	5.49E-02	4.45E-02	1.91E-02
2.51E-03	1.75E-03	7.48E-04	8.83E-03	1.04E-02	1.88E-02	2.62E-02	4.84E-03	1.27E-03	1.61E-02	1.16E-08	5.98E-06	2.26E-07	6.22E-06	6.22	1.12E-02	3.50E-02	5.10E-02	4.06E-02	1.73E-02
2.28E-03	1.59E-03	6.78E-04	7.99E-03	9.33E-03	1.69E-02	2.36E-02	4.36E-03	1.15E-03	1.45E-02	1.11E-08	5.41E-06	2.04E-07	5.62E-06	5.62	1.07E-02	3.19E-02	4.62E-02	3.66E-02	1.56E-02
3.59E-03	2.51E-03	1.07E-03	1.26E-02	1.31E-02	2.38E-02	3.32E-02	6.13E-03	1.61E-03	2.04E-02	1.20E-08	7.91E-06	2.87E-07	8.21E-06	8.21	1.16E-02	4.80E-02	6.66E-02	5.31E-02	2.20E-02
3.14E-03	2.19E-03	9.37E-04	1.10E-02	1.18E-02	2.14E-02	2.99E-02	5.52E-03	1.45E-03	1.83E-02	1.12E-08	7.05E-06	2.59E-07	7.32E-06	7.32	1.08E-02	4.23E-02	5.95E-02	4.74E-02	1.98E-02
2.81E-03	1.96E-03	8.36E-04	9.86E-03	1.07E-02	1.95E-02	2.71E-02	5.01E-03	1.32E-03	1.66E-02	1.08E-08	6.36E-06	2.35E-07	6.61E-06	6.61	1.04E-02	3.81E-02	5.38E-02	4.29E-02	1.80E-02
2.59E-03	1.80E-03	7.71E-04	9.08E-03	9.81E-03	1.78E-02	2.48E-02	4.58E-03	1.20E-03	1.52E-02	1.20E-08	5.87E-06	2.14E-07	6.10E-06	6.10	1.15E-02	3.59E-02	5.00E-02	3.92E-02	1.64E-02
2.34E-03	1.63E-03	6.97E-04	8.21E-03	8.89E-03	1.61E-02	2.25E-02	4.15E-03	1.09E-03	1.38E-02	1.14E-08	5.33E-06	1.94E-07	5.54E-06	5.54	1.09E-02	3.27E-02	4.55E-02	3.56E-02	1.49E-02
4.15E-03	2.89E-03	1.24E-03	1.45E-02	1.33E-02	2.41E-02	3.37E-02	6.21E-03	1.63E-03	2.06E-02	1.35E-08	8.52E-06	2.91E-07	8.82E-06	8.82	1.30E-02	5.52E-02	7.15E-02	5.56E-02	2.23E-02
3.55E-03	2.48E-03	1.06E-03	1.24E-02	1.22E-02	2.21E-02	3.08E-02	5.68E-03	1.49E-03	1.89E-02	1.26E-08	7.55E-06	2.66E-07	7.83E-06	7.83	1.21E-02	4.75E-02	6.37E-02	4.99E-02	2.04E-02
3.11E-03	2.17E-03	9.28E-04	1.09E-02	1.13E-02	2.05E-02	2.87E-02	5.29E-03	1.39E-03	1.76E-02	1.17E-08	6.85E-06	2.48E-07	7.11E-06	7.11	1.13E-02	4.19E-02	5.79E-02	4.58E-02	1.90E-02
2.87E-03	2.00E-03	8.56E-04	1.01E-02	1.01E-02	1.83E-02	2.55E-02	4.71E-03	1.24E-03	1.57E-02	1.13E-08	6.22E-06	2.21E-07	6.45E-06	6.45	1.08E-02	3.90E-02	5.26E-02	4.12E-02	1.69E-02
2.65E-03	1.85E-03	7.88E-04	9.27E-03	9.28E-03	1.68E-02	2.35E-02	4.33E-03	1.14E-03	1.44E-02	1.24E-08	5.76E-06	2.03E-07	5.98E-06	5.98	1.18E-02	3.67E-02	4.90E-02	3.79E-02	1.55E-02
2.39E-03	1.67E-03	7.13E-04	8.39E-03	8.46E-03	1.53E-02	2.14E-02	3.95E-03	1.04E-03	1.31E-02	1.18E-08	5.24E-06	1.85E-07	5.44E-06	5.44	1.12E-02	3.34E-02	4.47E-02	3.45E-02	1.42E-02
4.76E-03	3.32E-03	1.42E-03	1.66E-02	1.34E-02	2.44E-02	3.40E-02	6.27E-03	1.65E-03	2.08E-02	1.53E-08	9.17E-06	2.94E-07	9.47E-06	9.47	1.46E-02	6.30E-02	7.67E-02	5.83E-02	2.25E-02
4.25E-03	2.96E-03	1.26E-03	1.49E-02	1.24E-02	2.25E-02	3.14E-02	5.78E-03	1.52E-03	1.92E-02	1.44E-08	8.33E-06	2.71E-07	8.61E-06	8.61	1.38E-02	5.66E-02	6.98E-02	5.33E-02	2.07E-02
3.63E-03	2.53E-03	1.08E-03	1.27E-02	1.13E-02	2.05E-02	2.86E-02	5.28E-03	1.39E-03	1.76E-02	1.34E-08	7.36E-06	2.47E-07	7.62E-06	7.62	1.27E-02	4.86E-02	6.20E-02	4.77E-02	1.89E-02
3.18E-03	2.22E-03	9.47E-04	1.11E-02	1.06E-02	1.93E-02	2.69E-02	4.97E-03	1.31E-03	1.65E-02	1.24E-08	6.69E-06	2.32E-07	6.94E-06	6.94	1.18E-02	4.29E-02	5.66E-02	4.39E-02	1.78E-02
2.92E-03	2.04E-03	8.71E-04	1.02E-02	9.51E-03	1.72E-02	2.40E-02	4.43E-03	1.17E-03	1.47E-02	1.19E-08	6.09E-06	2.08E-07	6.31E-06	6.31	1.13E-02	3.98E-02	5.15E-02	3.96E-02	1.59E-02
2.69E-03	1.88E-03	8.01E-04	9.42E-03	8.79E-03	1.59E-02	2.22E-02	4.10E-03	1.08E-03	1.36E-02	1.28E-08	5.65E-06	1.92E-07	5.85E-06	5.85	1.21E-02	3.73E-02	4.80E-02	3.65E-02	1.47E-02
5.61E-03	3.91E-03	1.67E-03	1.96E-02	1.35E-02	2.46E-02	3.43E-02	6.31E-03	1.66E-03	2.10E-02	1.81E-08	1.01E-05	2.96E-07	1.04E-05	10.38	1.72E-02	7.43E-02	8.39E-02	6.19E-02	2.27E-02
4.78E-03	3.34E-03	1.42E-03	1.67E-02	1.29E-02	2.33E-02	3.26E-02	6.00E-03	1.58E-03	2.00E-02	1.65E-08	9.01E-06	2.81E-07	9.31E-06	9.31	1.57E-02	6.36E-02	7.55E-02	5.67E-02	2.15E-02
4.16E-03	2.90E-03	1.24E-03	1.45E-02	1.18E-02	2.15E-02	2.99E-02	5.52E-03	1.45E-03	1.84E-02	1.52E-08	8.06E-06	2.59E-07	8.34E-06	8.34	1.44E-02	5.56E-02	6.78E-02	5.12E-02	1.98E-02
3.64E-03	2.54E-03	1.08E-03	1.27E-02	1.09E-02	1.97E-02	2.75E-02	5.07E-03	1.33E-03	1.69E-02	1.41E-08	7.23E-06	2.38E-07	7.49E-06	7.49	1.33E-02	4.90E-02	6.10E-02	4.63E-02	1.82E-02
3.21E-03	2.24E-03	9.57E-04	1.12E-02	9.99E-03	1.81E-02	2.52E-02	4.66E-03	1.22E-03	1.55E-02	1.31E-08	6.52E-06	2.18E-07	6.76E-06	6.76	1.23E-02	4.35E-02	5.51E-02	4.21E-02	1.67E-02
2.95E-03	2.06E-03	8.80E-04	1.03E-02	8.95E-03	1.62E-02	2.26E-02	4.17E-03	1.10E-03	1.39E-02	1.25E-08	5.94E-06	1.96E-07	6.15E-06	6.15	1.18E-02	4.03E-02	5.03E-02	3.80E-02	1.50E-02
2.71E-03	1.89E-03	8.07E-04	9.49E-03	8.32E-03	1.51E-02	2.10E-02	3.88E-03	1.02E-03	1.29E-02	1.32E-08	5.52E-06	1.82E-07	5.71E-06	5.71	1.24E-02	3.77E-02	4.69E-02	3.52E-02	1.39E-02
6.27E-03	4.37E-03	1.87E-03	2.19E-02	1.34E-02	2.43E-02	3.39E-02	6.24E-03	1.64E-03	2.08E-02	2.10E-08	1.07E-05	2.92E-07	1.10E-05	11.00	1.97E-02	8.31E-02	8.90E-02	6.39E-02	2.24E-02
5.38E-03	3.75E-03	1.60E-03	1.88E-02	1.29E-02	2.33E-02	3.25E-02	5.98E-03	1.57E-03	1.99E-02	1.90E-08	9.62E-06	2.81E-07	9.92E-06	9.92	1.78E-02	7.16E-02	8.05E-02	5.89E-02	2.15E-02
4.74E-03	3.30E-03	1.41E-03	1.65E-02	1.19E-02	2.16E-02	3.01E-02	5.54E-03	1.46E-03	1.85E-02	1.76E-08	8.67E-06	2.60E-07	8.95E-06	8.95	1.65E-02	6.34E-02	7.28E-02	5.36E-02	1.99E-02
4.14E-03	2.89E-03	1.23E-03	1.45E-02	1.10E-02	1.99E-02	2.78E-02	5.13E-03	1.35E-03	1.71E-02	1.62E-08	7.79E-06	2.40E-07	8.05E-06	8.05	1.52E-02	5.57E-02	6.56E-02	4.87E-02	1.84E-02
3.65E-03	2.54E-03	1.09E-03	1.27E-02	1.02E-02	1.84E-02	2.57E-02	4.74E-03	1.25E-03	1.58E-02	1.49E-08	7.02E-06	2.22E-07	7.26E-06	7.26	1.39E-02	4.93E-02	5.93E-02	4.43E-02	1.70E-02
3.23E-03	2.25E-03	9.61E-04	1.13E-02	9.39E-03	1.70E-02	2.37E-02	4.38E-03	1.15E-03	1.46E-02	1.38E-08	6.36E-06	2.05E-07	6.57E-06	6.57	1.29E-02	4.39E-02	5.37E-02	4.03E-02	1.57E-02
2.98E-03	2.08E-03	8.87E-04	1.04E-02	8.47E-03	1.53E-02	2.14E-02	3.95E-03	1.04E-03	1.31E-02	1.34E-08	5.82E-06	1.85E-07	6.02E-06	6.02	1.25E-02	4.09E-02	4.93E-02	3.66E-02	1.42E-02
2.71E-03	1.89E-03	8.08E-04	9.49E-03	7.87E-03	1.42E-02	1.99E-02	3.67E-03	9.64E-04	1.22E-02	1.35E-08	5.38E-06	1.72E-07	5.57E-06	5.57	1.27E-02	3.78E-02	4.58E-02	3.39E-02	1.32E-02
7.03E-03	4.90E-03	2.09E-03	2.46E-02	1.31E-02	2.37E-02	3.31E-02	6.09E-03	1.60E-03	2.03E-02	2.53E-08	1.14E-05	2.86E-07	1.17E-05	11.70	2.36E-02	9.38E-02	9.49E-02	6.59E-02	2.19E-02
6.10E-03	4.26E-03	1.82E-03	2.13E-02	1.27E-02	2.30E-02	3.21E-02	5.90E-03	1.55E-03	1.97E-02	2.27E-08	1.03E-05	2.77E-07	1.06E-05	10.62	2.12E-02	8.16E-02	8.63E-02	6.11E-02	2.12E-02
5.32E-03	3.71E-03	1.58E-03	1.86E-02	1.18E-02	2.15E-02	3.00E-02	5.51E-03	1.45E-03	1.84E-02	2.06E-08	9.26E-06	2.58E-07	9.54E-06	9.54	1.92E-02	7.14E-02	7.77E-02	5.56E-02	1.98E-02
4.66E-03	3.25E-03	1.39E-03	1.62E-02	1.10E-02	2.00E-02	2.79E-02	5.14E-03	1.35E-03	1.71E-02	1.87E-08	8.34E-06	2.41E-07	8.60E-06	8.60	1.74E-02	6.28E-02	7.01E-02	5.07E-02	1.85E-02
4.10E-03	2.86E-03	1.22E-03	1.43E-02	1.03E-02	1.86E-02	2.60E-02	4.78E-03	1.26E-03	1.59E-02	1.71E-08	7.53E-06	2.24E-07	7.77E-06	7.77	1.59E-02	5.56E-02	6.35E-02	4.63E-02	1.72E-02
3.63E-03	2.53E-03	1.08E-03	1.27E-02	9.54E-03	1.73E-02	2.41E-02	4.44E-03	1.17E-03	1.48E-02	1.57E-08	6.82E-06	2.08E-07	7.04E-06	7.04	1.46E-02	4.94E-02	5.76E-02	4.23E-02	1.60E-02
3.24E-03	2.26E-03	9.66E-04	1.13E-02	8.86E-03	1.60E-02	2.24E-02	4.13E-03	1.08E-03	1.37E-02	1.46E-08	6.21E-06	1.93E-07	6.42E-06	6.42	1.36E-02	4.44E-02	5.26E-02	3.88E-02	1.48E-02
2.98E-03	2.08E-03	8.88E-04	1.04E-02	8.01E-03	1.45E-02	2.02E-02	3.73E-03	9.80E-04	1.24E-02	1.49E-08	5.70E-06	1.75E-07	5.89E-06	5.89	1.39E-02	4.15E-02	4.85E-02	3.53E-02	1.34E-02
7.64E-03	5.33E-03	2.28E-03	2.67E-02	1.27E-02	2.30E-02	3.22E-02	5.90E-03	1.55E-03	1.97E-02	3.04E-08	1.19E-05	2.77E-07	1.23E-05	12.26	2.82E-02	1.03E-01	9.98E-02	6.71E-02	2.13E-02
6.72E-03	4.69E-03	2.00E-03	2.35E-02	1.24E-02	2.25E-02	3.14E-02	5.76E-03	1.51E-03	1.92E-02	2.70E-08	1.09E-05	2.71E-07	1.12E-05	11.20	2.50E-02	9.06E-02	9.12E-02	6.26E-02	2.08E-02
5.88E-03	4.10E-03	1.75E-03	2.05E-02	1.17E-02	2.12E-02	2.95E-02	5.43E-03	1.43E-03	1.81E-02	2.42E-08	9.81E-06	2.55E-07	1.01E-05	10.09	2.24E-02	7.95E-02	8.23E-02	5.72E-02	1.95E-02
5.16E-03	3.60E-03	1.54E-03	1.80E-02	1.10E-02	1.99E-02	2.77E-02	5.10E-03	1.34E-03	1.70E-02	2.18E-08	8.85E-06	2.39E-07	9.11E-06	9.11	2.02E-02	7.00E-02	7.45E-02	5.24E-02	1.83E-02
4.56E-03	3.18E-03	1.36E-03	1.59E-02	1.03E-02	1.86E-02	2.60E-02	4.77E-03	1.25E-03	1.59E-02	1.98E-08	8.01E-06	2.24E-07	8.26E-06	8.26	1.84E-02	6.20E-02	6.75E-02	4.80E-02	1.72E-02
4.04E-03	2.81E-03	1.20E-03	1.41E-02	9.60E-03	1.74E-02	2.42E-02	4.46E-03	1.17E-03	1.49E-02	1.81E-08	7.27E-06	2.09E-07	7.49E-06	7.49	1.67E-02	5.51E-02	6.14E-02	4.40E-02	1.61E-02
3.59E-03	2.50E-03	1.07E-03	1.25E-02	8.95E-03	1.62E-02	2.26E-02	4.17E-03	1.10E-03	1.39E-02	1.65E-08	6.60E-06	1.95E-07	6.82E-06	6.82	1.53E-02	4.92E-02	5.59E-02	4.04E-02	1.50E-02
3.25E-03	2.26E-03	9.67E-04	1.14E-02	8.06E-03	1.46E-02	2.04E-02	3.75E-03	9.86E-04	1.25E-02	1.55E-08	5.98E-06	1.76E-07	6.17E-06	6.17	1.43E-02	4.48E-02	5.07E-02	3.64E-02	1.35E-02
2.95E-03	2.06E-03	8.79E-04	1.03E-02	7.56E-03	1.37E-02	1.91E-02	3.52E-03	9.25E-04	1.17E-02	1.54E-08	5.54E-06	1.65E-07	5.72E-06	5.72	1.43E-02	4.13E-02	4.72E-02	3.38E-02	1.26E-02
8.13E-03	5.67E-03	2.42E-03	2.84E-02	1.22E-02	2.22E-02	3.10E-02	5.68E-03	1.49E-03	1.90E-02	3.66E-08	1.24E-05	2.67E-07	1.27E-05	12.69	3.37E-02	1.11E-01	1.04E-01	6.75E-02	2.05E-02
7.23E-03	5.04E-03	2.15E-03	2.52E-02	1.20E-02	2.18E-02	3.04E-02	5.58E-03	1.47E-03	1.86E-02	3.19E-08	1.14E-05	2.62E-07	1.16E-05	11.65	2.94E-02	9.86E-02	9.53E-02	6.34E-02	2.01E-02
6.36E-03	4.44E-03	1.89E-03	2.22E-02	1.14E-02	2.07E-02	2.88E-02	5.29E-03	1.39E-03	1.77E-02	2.83E-08	1.03E-05	2.49E-07	1.05E-05	10.53	2.61E-02	8.69E-02	8.63E-02	5.82E-02	1.91E-02
5.62E-03	3.92E-03	1.67E-03	1.96E-02	1.08E-02	1.95E-02	2.73E-02	5.01E-03	1.32E-03	1.67E-02	2.54E-08	9.29E-06	2.35E-07	9.55E-06	9.55	2.34E-02	7.68E-02	7.83E-02	5.36E-02	1.80E-02
4.97E-03	3.46E-03	1.48E-03	1.73E-02	1.02E-02	1.84E-02	2.57E-02	4.72E-03	1.24E-03	1.58E-02	2.28E-08	8.42E-06	2.22E-07	8.67E-06	8.67	2.10E-02	6.81E-02	7.11E-02	4.92E-02	1.70E-02
4.41E-03	3.08E-03	1.31E-03	1.54E-02	9.56E-03	1.73E-02	2.42E-02	4.44E-03	1.17E-03	1.48E-02	2.07E-08	7.66E-06	2.09E-07	7.89E-06	7.89	1.91E-02	6.06E-02	6.48E-02	4.53E-02	1.60E-02
3.93E-03	2.74E-03	1.17E-03	1.37E-02	8.97E-03	1.62E-02	2.27E-02	4.17E-03	1.10E-03	1.39E-02	1.88E-08	6.98E-06	1.96E-07	7.20E-06	7.20	1.73E-02	5.42E-02	5.91E-02	4.17E-02	1.50E-02
3.53E-03	2.46E-03	1.05E-03	1.23E-02	8.41E-03	1.52E-02	2.13E-02	3.91E-03	1.03E-03	1.30E-02	1.73E-08	6.39E-06	1.84E-07	6.59E-06	6.59	1.59E-02	4.88E-02	5.42E-02	3.85E-02	1.41E-02
3.20E-03	2.23E-03	9.53E-04	1.12E-02	7.61E-03	1.38E-02	1.92E-02	3.54E-03	9.30E-04	1.18E-02	1.63E-08	5.80E-06	1.66E-07	5.99E-06	5.99	1.50E-02	4.46E-02	4.93E-02	3.49E-02	1.27E-02

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722163761583	372216	3761583	7.37E-03	1.36E-02	1.93E-02	3.24E-03	1.31E-03	2.19E-03	1.28E-02	1.18E-02	1.86E-02	3.39E-02	4.86E-02	4.59E-02
3722263761583	372226	3761583	6.34E-03	1.17E-02	1.66E-02	2.78E-03	1.13E-03	1.89E-03	1.10E-02	1.01E-02	1.67E-02	3.05E-02	4.37E-02	4.13E-02
3722363761583	372236	3761583	5.58E-03	1.03E-02	1.46E-02	2.45E-03	9.92E-04	1.66E-03	9.69E-03	8.90E-03	1.48E-02	2.70E-02	3.87E-02	3.66E-02
3722463761583	372246	3761583	4.96E-03	9.13E-03	1.30E-02	2.18E-03	8.82E-04	1.47E-03	8.62E-03	7.92E-03	1.31E-02	2.40E-02	3.44E-02	3.25E-02
3722563761583	372256	3761583	4.43E-03	8.15E-03	1.16E-02	1.94E-03	7.86E-04	1.32E-03	7.69E-03	7.06E-03	1.17E-02	2.13E-02	3.05E-02	2.89E-02
3722663761583	372266	3761583	4.00E-03	7.36E-03	1.05E-02	1.75E-03	7.10E-04	1.19E-03	6.95E-03	6.38E-03	1.04E-02	1.90E-02	2.73E-02	2.58E-02
3722763761583	372276	3761583	3.61E-03	6.64E-03	9.47E-03	1.58E-03	6.41E-04	1.07E-03	6.27E-03	5.76E-03	9.31E-03	1.70E-02	2.44E-02	2.30E-02
3722863761583	372286	3761583	3.28E-03	6.03E-03	8.60E-03	1.44E-03	5.82E-04	9.73E-04	5.70E-03	5.23E-03	8.34E-03	1.52E-02	2.18E-02	2.06E-02
3722963761583	372296	3761583	3.04E-03	5.58E-03	7.96E-03	1.33E-03	5.38E-04	9.00E-04	5.27E-03	4.84E-03	7.55E-03	1.38E-02	1.98E-02	1.87E-02
3722163761593	372216	3761593	8.76E-03	1.61E-02	2.29E-02	3.85E-03	1.56E-03	2.61E-03	1.52E-02	1.40E-02	1.90E-02	3.47E-02	4.98E-02	4.70E-02
3722263761593	372226	3761593	7.47E-03	1.37E-02	1.96E-02	3.29E-03	1.33E-03	2.23E-03	1.30E-02	1.19E-02	1.73E-02	3.17E-02	4.54E-02	4.29E-02
3722363761593	372236	3761593	6.52E-03	1.20E-02	1.71E-02	2.87E-03	1.16E-03	1.94E-03	1.13E-02	1.04E-02	1.55E-02	2.82E-02	4.05E-02	3.83E-02
3722463761593	372246	3761593	5.75E-03	1.06E-02	1.51E-02	2.53E-03	1.02E-03	1.71E-03	1.00E-02	9.18E-03	1.38E-02	2.53E-02	3.62E-02	3.42E-02
3722563761593	372256	3761593	5.11E-03	9.39E-03	1.34E-02	2.24E-03	9.09E-04	1.52E-03	8.88E-03	8.15E-03	1.24E-02	2.26E-02	3.24E-02	3.06E-02
3722663761593	372266	3761593	4.59E-03	8.43E-03	1.20E-02	2.02E-03	8.16E-04	1.37E-03	7.97E-03	7.32E-03	1.11E-02	2.03E-02	2.91E-02	2.75E-02
3722763761593	372276	3761593	4.12E-03	7.56E-03	1.08E-02	1.81E-03	7.32E-04	1.22E-03	7.15E-03	6.57E-03	9.98E-03	1.82E-02	2.61E-02	2.46E-02
3722863761593	372286	3761593	3.72E-03	6.84E-03	9.74E-03	1.63E-03	6.61E-04	1.11E-03	6.46E-03	5.94E-03	8.97E-03	1.64E-02	2.35E-02	2.22E-02
3722963761593	372296	3761593	3.40E-03	6.24E-03	8.89E-03	1.49E-03	6.04E-04	1.01E-03	5.90E-03	5.42E-03	8.11E-03	1.48E-02	2.12E-02	2.00E-02
3723063761593	372306	3761593	3.14E-03	5.76E-03	8.21E-03	1.38E-03	5.57E-04	9.32E-04	5.45E-03	5.00E-03	7.37E-03	1.34E-02	1.93E-02	1.82E-02
3722163761603	372216	3761603	1.03E-02	1.89E-02	2.69E-02	4.52E-03	1.83E-03	3.06E-03	1.78E-02	1.64E-02	1.91E-02	3.49E-02	5.00E-02	4.73E-02
3722263761603	372226	3761603	8.81E-03	1.62E-02	2.30E-02	3.88E-03	1.57E-03	2.63E-03	1.53E-02	1.41E-02	1.77E-02	3.24E-02	4.64E-02	4.39E-02
3722363761603	372236	3761603	7.65E-03	1.40E-02	2.00E-02	3.37E-03	1.36E-03	2.28E-03	1.33E-02	1.22E-02	1.60E-02	2.92E-02	4.19E-02	3.95E-02
3722463761603	372246	3761603	6.71E-03	1.23E-02	1.76E-02	2.95E-03	1.20E-03	2.00E-03	1.17E-02	1.07E-02	1.44E-02	2.63E-02	3.77E-02	3.56E-02
3722563761603	372256	3761603	5.93E-03	1.09E-02	1.55E-02	2.61E-03	1.06E-03	1.77E-03	1.03E-02	9.46E-03	1.30E-02	2.37E-02	3.40E-02	3.21E-02
3722663761603	372266	3761603	5.28E-03	9.69E-03	1.38E-02	2.32E-03	9.40E-04	1.57E-03	9.17E-03	8.42E-03	1.17E-02	2.14E-02	3.07E-02	2.90E-02
3722763761603	372276	3761603	4.72E-03	8.66E-03	1.23E-02	2.07E-03	8.40E-04	1.41E-03	8.20E-03	7.53E-03	1.06E-02	1.93E-02	2.77E-02	2.61E-02
3722863761603	372286	3761603	4.22E-03	7.75E-03	1.10E-02	1.86E-03	7.52E-04	1.26E-03	7.34E-03	6.74E-03	9.54E-03	1.74E-02	2.49E-02	2.36E-02
3722963761603	372296	3761603	3.81E-03	7.00E-03	9.98E-03	1.68E-03	6.79E-04	1.14E-03	6.63E-03	6.09E-03	8.63E-03	1.57E-02	2.25E-02	2.13E-02
3723063761603	372306	3761603	3.50E-03	6.42E-03	9.15E-03	1.54E-03	6.23E-04	1.04E-03	6.08E-03	5.58E-03	7.85E-03	1.43E-02	2.05E-02	1.94E-02
3722163761613	372216	3761613	1.18E-02	2.17E-02	3.09E-02	5.20E-03	2.11E-03	3.52E-03	2.05E-02	1.88E-02	1.89E-02	3.45E-02	4.95E-02	4.67E-02
3722263761613	372226	3761613	1.01E-02	1.86E-02	2.65E-02	4.47E-03	1.81E-03	3.03E-03	1.76E-02	1.62E-02	1.78E-02	3.25E-02	4.66E-02	4.40E-02
3722363761613	372236	3761613	8.80E-03	1.61E-02	2.30E-02	3.87E-03	1.57E-03	2.62E-03	1.53E-02	1.40E-02	1.62E-02	2.96E-02	4.24E-02	4.01E-02
3722463761613	372246	3761613	7.68E-03	1.41E-02	2.01E-02	3.38E-03	1.37E-03	2.29E-03	1.34E-02	1.23E-02	1.47E-02	2.69E-02	3.85E-02	3.64E-02
3722563761613	372256	3761613	6.77E-03	1.24E-02	1.77E-02	2.98E-03	1.21E-03	2.02E-03	1.18E-02	1.08E-02	1.34E-02	2.44E-02	3.50E-02	3.31E-02
3722663761613	372266	3761613	6.00E-03	1.10E-02	1.57E-02	2.64E-03	1.07E-03	1.79E-03	1.04E-02	9.57E-03	1.22E-02	2.22E-02	3.18E-02	3.00E-02
3722763761613	372276	3761613	5.34E-03	9.79E-03	1.40E-02	2.35E-03	9.52E-04	1.59E-03	9.28E-03	8.52E-03	1.10E-02	2.01E-02	2.89E-02	2.73E-02
3722863761613	372286	3761613	4.77E-03	8.75E-03	1.25E-02	2.10E-03	8.51E-04	1.42E-03	8.30E-03	7.62E-03	1.00E-02	1.83E-02	2.62E-02	2.47E-02
3722963761613	372296	3761613	4.30E-03	7.89E-03	1.12E-02	1.89E-03	7.67E-04	1.28E-03	7.47E-03	6.86E-03	9.10E-03	1.66E-02	2.38E-02	2.25E-02
3723063761613	372306	3761613	3.92E-03	7.19E-03	1.02E-02	1.72E-03	6.98E-04	1.17E-03	6.81E-03	6.25E-03	8.31E-03	1.51E-02	2.17E-02	2.05E-02
3722163761623	372216	3761623	1.33E-02	2.44E-02	3.48E-02	5.87E-03	2.38E-03	3.97E-03	2.32E-02	2.13E-02	1.84E-02	3.36E-02	4.82E-02	4.56E-02
3722263761623	372226	3761623	1.15E-02	2.10E-02	3.00E-02	5.05E-03	2.05E-03	3.42E-03	1.99E-02	1.83E-02	1.75E-02	3.20E-02	4.60E-02	4.34E-02
3722363761623	372236	3761623	9.97E-03	1.83E-02	2.60E-02	4.39E-03	1.78E-03	2.97E-03	1.73E-02	1.59E-02	1.62E-02	2.95E-02	4.23E-02	4.00E-02
3722463761623	372246	3761623	8.71E-03	1.60E-02	2.27E-02	3.83E-03	1.55E-03	2.60E-03	1.51E-02	1.39E-02	1.48E-02	2.71E-02	3.88E-02	3.67E-02
3722563761623	372256	3761623	7.66E-03	1.40E-02	2.00E-02	3.37E-03	1.37E-03	2.28E-03	1.33E-02	1.22E-02	1.36E-02	2.48E-02	3.56E-02	3.36E-02
3722663761623	372266	3761623	6.78E-03	1.24E-02	1.77E-02	2.98E-03	1.21E-03	2.02E-03	1.18E-02	1.08E-02	1.24E-02	2.27E-02	3.26E-02	3.08E-02
3722763761623	372276	3761623	6.03E-03	1.10E-02	1.57E-02	2.65E-03	1.07E-03	1.80E-03	1.05E-02	9.62E-03	1.14E-02	2.07E-02	2.98E-02	2.81E-02
3722863761623	372286	3761623	5.39E-03	9.87E-03	1.41E-02	2.37E-03	9.61E-04	1.61E-03	9.36E-03	8.60E-03	1.04E-02	1.90E-02	2.72E-02	2.57E-02
3722963761623	372296	3761623	4.84E-03	8.87E-03	1.26E-02	2.13E-03	8.63E-04	1.44E-03	8.41E-03	7.73E-03	9.51E-03	1.73E-02	2.48E-02	2.35E-02
3723063761623	372306	3761623	4.38E-03	8.03E-03	1.14E-02	1.93E-03	7.81E-04	1.31E-03	7.61E-03	6.99E-03	8.70E-03	1.58E-02	2.27E-02	2.15E-02
3721833761366	372183	3761366	9.48E-04	1.91E-03	2.73E-03	3.86E-04	1.56E-04	2.62E-04	1.65E-03	1.51E-03	1.71E-03	3.36E-03	4.83E-03	4.56E-03
3721823761356	372182	3761356	8.96E-04	1.82E-03	2.59E-03	3.65E-04	1.48E-04	2.47E-04	1.56E-03	1.43E-03	1.57E-03	3.09E-03	4.44E-03	4.19E-03
3719303760920	371930	3760920	1.98E-04	4.83E-04	6.88E-04	7.97E-05	3.23E-05	5.40E-05	3.44E-04	3.16E-04	2.29E-04	5.73E-04	8.22E-04	7.77E-04
3719403760920	371940	3760920	1.99E-04	4.81E-04	6.86E-04	8.00E-05	3.24E-05	5.42E-05	3.46E-04	3.17E-04	2.30E-04	5.71E-04	8.19E-04	7.74E-04
3719503760920	371950	3760920	2.00E-04	4.79E-04	6.82E-04	8.02E-05	3.25E-05	5.44E-05	3.47E-04	3.18E-04	2.31E-04	5.69E-04	8.16E-04	7.71E-04
3719603760920	371960	3760920	2.00E-04	4.77E-04	6.80E-04	8.05E-05	3.26E-05	5.45E-05	3.48E-04	3.19E-04	2.32E-04	5.66E-04	8.12E-04	7.68E-04
3719203760930	371920	3760930	2.02E-04	4.98E-04	7.10E-04	8.15E-05	3.30E-05	5.52E-05	3.52E-04	3.23E-04	2.34E-04	5.93E-04	8.51E-04	8.04E-04
3719303760930	371930	3760930	2.04E-04	4.97E-04	7.08E-04	8.19E-05	3.32E-05	5.55E-05	3.54E-04	3.25E-04	2.36E-04	5.92E-04	8.50E-04	8.03E-04
3719403760930	371940	3760930	2.05E-04	4.95E-04	7.06E-04	8.23E-05	3.33E-05	5.57E-05	3.55E-04	3.26E-04	2.38E-04	5.91E-04	8.47E-04	8.00E-04
3719503760930	371950	3760930	2.05E-04	4.93E-04	7.03E-04	8.25E-05	3.34E-05	5.59E-05	3.57E-04	3.28E-04	2.39E-04	5.88E-04	8.44E-04	7.97E-04
3719603760930	371960	3760930	2.06E-04	4.91E-04	6.99E-04	8.27E-05	3.35E-05	5.61E-05	3.58E-04	3.28E-04	2.40E-04	5.85E-04	8.40E-04	7.93E-04
3719703760930	371970	3760930	2.07E-04	4.89E-04	6.97E-04	8.30E-05	3.36E-05	5.62E-05	3.59E-04	3.30E-04	2.41E-04	5.83E-04	8.37E-04	7.91E-04
3719803760930	371980	3760930	2.07E-04	4.86E-04	6.93E-04	8.31E-05	3.37E-05	5.63E-05	3.59E-04	3.30E-04	2.42E-04	5.80E-04	8.32E-04	7.86E-04
3719903760930	371990	3760930	2.07E-04	4.83E-04	6.88E-04	8.31E-05	3.37E-05	5.63E-05	3.60E-04	3.30E-04	2.42E-04	5.76E-04	8.26E-04	7.80E-04
3720003760930	372000	3760930	2.07E-04	4.80E-04	6.84E-04	8.32E-05	3.37E-05	5.63E-05	3.60E-04	3.31E-04	2.43E-04	5.73E-04	8.21E-04	7.76E-04
3720103760930	372010	3760930	2.07E-04	4.78E-04	6.81E-04	8.33E-05	3.37E-05	5.64E-05	3.60E-04	3.31E-04	2.44E-04	5.70E-04	8.17E-04	7.72E-04
3719303760940	371930	3760940	2.09E-04	5.11E-04	7.28E-04	8.41E-05	3.41E-05	5.70E-05	3.63E-04	3.34E-04	2.43E-04	6.11E-04	8.77E-04	8.28E-04
3719403760940	371940	3760940	2.10E-04	5.09E-04	7.26E-04	8.45E-05	3.42E-05	5.73E-05	3.65E-04	3.35E-04	2.45E-04	6.10E-04	8.74E-04	8.26E-04
3719503760940	371950	3760940	2.11E-04	5.08E-04	7.24E-04	8.49E-05	3.44E-05	5.75E-05	3.67E-04	3.37E-04	2.47E-04	6.08E-04	8.73E-04	8.24E-04
3719603760940	371960	3760940	2.12E-04	5.05E-04	7.20E-04	8.52E-05	3.45E-05	5.77E-05	3.68E-04	3.38E-04	2.48E-04	6.06E-04	8.69E-04	8.21E-04
3719703760940	371970	3760940	2.12E-04	5.03E-04	7.17E-04	8.54E-05	3.46E-05	5.78E-05	3.69E-04	3.39E-04	2.49E-04	6.03E-04	8.65E-04	8.17E-04
3719803760940	371980	3760940	2.13E-04	5.00E-04	7.12E-04	8.54E-05	3.46E-05	5.79E-05	3.69E-04	3.39E-04	2.50E-04	5.99E-04	8.59E-04	8.12E-04
3719903760940	371990	3760940	2.13E-04	4.96E-04	7.08E-04	8.54E-05	3.46E-05	5.79E-05	3.70E-04	3.39E-04	2.50E-04	5.95E-04	8.53E-04	8.06E-04
3720003760940	372000	3760940	2.13E-04	4.94E-04	7.04E-04	8.55E-05	3.47E-05	5.80E-05	3.70E-04	3.40E-04	2.51E-04	5.92E-04	8.49E-04	8.02E-04
3720103760940	372010	3760940	2.13E-04	4.91E-04	7.00E-04	8.56E-05	3.47E-05	5.80E-05	3.70E-04	3.40E-04	2.51E-04	5.88E-04	8.44E-04	7.97E-04
3720403760940	372040	3760940	2.13E-04	4.81E-04	6.86E-04	8.54E-05	3.46E-05	5.79E-05	3.70E-04	3.40E-04	2.52E-04	5.76E-04	8.27E-04	7.81E-04
3720503760940	372050	3760940	2.13E-04	4.78E-04	6.82E-04	8.53E-05	3.46E-05	5.78E-05	3.70E-04	3.40E-04	2.52E-04	5.73E-04	8.22E-04	7.76E-04
3720603760940	372060	3760940	2.13E-04	4.75E-04	6.77E-04	8.52E-05	3.45E-05	5.77E-05	3.69E-04	3.39E-04	2.52E-04	5.69E-04	8.16E-04	7.71E-04
3720703760940	372070	3760940	2.12E-04	4.71E-04	6.71E-04	8.49E-05	3.44E-05	5.75E-05	3.68E-04	3.38E-04	2.52E-04	5.64E-04	8.09E-04	7.64E-04
3720803760940	372080	3760940	2.11E-04	4.68E-04	6.67E-04	8.47E-05	3.43E-05	5.74E-05	3.67E-04	3.37E-04	2.51E-04	5.60E-04	8.03E-04	7.58E-04
3720903760940	372090	3760940	2.11E-04	4.63E-04	6.60E-04	8.43E-05	3.42E-05	5.71E-05	3.66E-04	3.36E-04	2.50E-04	5.54E-04	7.94E-04	7.50E-04
3721003760940	372100	3760940	2.10E-04	4.59E-04	6.54E-04	8.39E-05	3.40E-05	5.69E-05	3.64E-04	3.34E-04	2.49E-04	5.48E-04	7.86E-04	7.43E-04
3721103760940	372110	3760940	2.09E-04	4.55E-04	6.48E-04	8.35E-05	3.38E-05	5.66E-05	3.62E-04	3.33E-04	2.48E-04	5.42E-04	7.78E-04	7.35E-04
3719403760950	371940	3760950	2.16E-04	5.24E-04	7.46E-04	8.69E-05	3.52E-05	5.88E-05	3.75E-04	3.44E-04	2.53E-04	6.30E-04	9.03E-04	8.54E-04
3719503760950	371950	3760950	2.17E-04	5.22E-04	7.44E-04	8.72E-05	3.53E-05	5.91E-05	3.77E-04	3.46E-04	2.54E-04	6.28E-04	9.01E-04	8.51E-04
3719603760950	371960	3760950	2.18E-04	5.20E-04	7.42E-04	8.76E-05	3.55E-05	5.93E-05	3.79E-04	3.48E-04	2.56E-04	6.27E-04	8.99E-04	8.49E-04
3719703760950	371970	3760950	2.18E-04	5.18E-04	7.38E-04	8.78E-05	3.56E-05	5.95E-05	3.80E-04	3.49E-04	2.57E-04	6.24E-04	8.95E-04	8.45E-04
3719803760950	371980	3760950	2.19E-04	5.14E-04	7.33E-04	8.78E-05	3.56E-05	5.95E-05	3.80E-04	3.49E-04	2.58E-04	6.19E-04	8.88E-04	8.39E-04
3719903760950	371990	3760950	2.19E-04	5.11E-04	7.29E-04	8.79E-05	3.56E-05	5.96E-05	3.80E-04	3.49E-04	2.58E-04	6.15E-04	8.83E-04	8.34E-04
3720003760950	372000	3760950	2.19E-04	5.09E-04	7.25E-04	8.81E-05	3.57E-05	5.97E-05	3.81E-04	3.50E-04	2.60E-04	6.13E-04	8.79E-04	8.31E-04
3720403760950	372040	3760950	2.19E-04	4.95E-04	7.06E-04	8.79E-05	3.56E-05	5.96E-05	3.81E-04	3.50E-04	2.61E-04	5.96E-04	8.55E-04	8.08E-04
3720503760950	372050	3760950	2.19E-04	4.92E-04	7.01E-04	8.78E-05	3.56E-05	5.95E-05	3.80E-04	3.49E-04	2.61E-04	5.92E-04	8.49E-04	8.02E-04
3720603760950	372060	3760950	2.19E-04	4.89E-04	6.96E-04	8.76E-05	3.55E-05	5.94E-05	3.80E-04	3.49E-04	2.61E-04	5.88E-04	8.43E-04	7.96E-04
3720703760950	372070	3760950	2.18E-04	4.85E-04	6.91E-04	8.74E-05	3.54E-05	5.92E-05	3.79E-04	3.48E-04	2.60E-04	5.83E-04	8.36E-04	7.90E-04
3720803760950	372080	3760950	2.18E-04	4.81E-04	6.86E-04	8.72E-05	3.53E-05	5.91E-05	3.78E-04	3.47E-04	2.60E-04	5.78E-04	8.29E-04	7.83E-04
3720903760950	372090	3760950	2.17E-04	4.77E-04	6.79E-04	8.68E-05	3.52E-05	5.88E-05	3.76E-04	3.46E-04	2.59E-04	5.72E-04	8.21E-04	7.76E-04
3721003760950	372100	3760950	2.16E-04	4.72E-04	6.73E-04	8.63E-05	3.50E-05	5.85E-05	3.74E-04	3.44E-04	2.57E-04	5.66E-04	8.12E-04	7.67E-04
3721103760950	372110	3760950	2.14E-04	4.67E-04	6.66E-04	8.58E-05	3.48E-05	5.81E-05	3.72E-04	3.42E-04	2.56E-04	5.59E-04	8.02E-04	7.58E-04
3721203760950	372120	3760950	2.13E-04	4.62E-04	6.59E-04	8.52E-05	3.45E-05	5.78E-05	3.70E-04	3.40E-04	2.54E-04	5.53E-04	7.93E-04	7.49E-04
3721303760950	372130	3760950	2.12E-04	4.57E-04	6.52E-04	8.47E-05	3.43E-05	5.74E-05	3.68E-04	3.38E-04	2.52E-04	5.46E-04	7.84E-04	7.40E-04
3721403760950	372140	3760950	2.10E-04	4.52E-04	6.44E-04	8.41E-05	3.41E-05	5.69E-05	3.65E-04	3.35E-04	2.50E-04	5.39E-04	7.74E-04	7.31E-04
3721503760950	372150	3760950	2.08E-04	4.47E-04	6.37E-04	8.34E-05	3.38E-05	5.65E-05	3.62E-04	3.32E-04	2.48E-04	5.32E-04	7.63E-04	7.21E-04
3721603760950	372160	3760950	2.06E-04	4.41E-04	6.29E-04	8.26E-05	3.35E-05	5.60E-05	3.59E-04	3.29E-04	2.45E-04	5.25E-04	7.52E-04	7.11E-04
3721703760950	372170	3760950	2.05E-04	4.36E-04	6.21E-04	8.19E-05	3.32E-05	5.55E-05	3.55E-04	3.26E-04	2.43E-04	5.17E-04	7.41E-04	7.00E-04
3721803760950	372180	3760950	2.03E-04	4.30E-04	6.13E-04	8.11E-05	3.28E-05	5.49E-05	3.52E-04	3.23E-04	2.40E-04	5.09E-04	7.30E-04	6.90E-04
3719603760960	371960	3760960	2.24E-04	5.35E-04	7.63E-04	9.01E-05	3.65E-05	6.10E-05	3.89E-04	3.57E-04	2.64E-04	6.48E-04	9.29E-04	8.77E-04
3719703760960	371970	3760960	2.25E-04	5.33E-04	7.59E-04	9.03E-05	3.66E-05	6.12E-05	3.90E-04	3.58E-04	2.65E-04	6.44E-04	9.24E-04	8.73E-04
3719803760960	371980	3760960	2.25E-04	5.29E-04	7.54E-04	9.03E-05	3.66E-05	6.12E-05	3.91E-04	3.59E-04	2.66E-04	6.40E-04	9.18E-04	8.67E-04
3719903760960	371990	3760960	2.25E-04	5.27E-04	7.51E-04	9.06E-05	3.67E-05	6.14E-05	3.92E-04	3.60E-04	2.67E-04	6.37E-04	9.14E-04	8.64E-04
3720003760960	372000	3760960	2.26E-04	5.24E-04	7.47E-04	9.07E-05	3.67E-05	6.15E-05	3.92E-04	3.60E-04	2.68E-04	6.34E-04	9.10E-04	8.60E-04
3720303760960	372030	3760960	2.26E-04	5.14E-04	7.32E-04	9.06E-05	3.67E-05	6.14E-05	3.92E-04	3.60E-04	2.69E-04	6.21E-04	8.91E-04	8.41E-04
3720403760960	372040	3760960	2.26E-04	5.10E-04	7.27E-04	9.05E-05	3.67E-05	6.13E-05	3.92E-04	3.60E-04	2.70E-04	6.17E-04	8.85E-04	8.36E-04
3720503760960	372050	3760960	2.25E-04	5.07E-04	7.22E-04	9.04E-05	3.66E-05	6.12E-05	3.92E-04	3.60E-04	2.70E-04	6.13E-04	8.79E-04	8.30E-04
3720603760960	372060	3760960	2.25E-04	5.03E-04	7.17E-04	9.02E-05	3.65E-05	6.11E-05	3.91E-04	3.59E-04	2.69E-04	6.08E-04	8.72E-04	8.24E-04
3720703760960	372070	3760960	2.25E-04	4.99E-04	7.12E-04	9.00E-05	3.65E-05	6.10E-05	3.90E-04	3.59E-04	2.69E-04	6.04E-04	8.66E-04	8.18E-04
3720803760960	372080	3760960	2.24E-04	4.95E-04	7.05E-04	8.97E-05	3.63E-05	6.08E-05	3.89E-04	3.57E-04	2.68E-04	5.98E-04	8.57E-04	8.10E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.48E-03	5.92E-03	2.53E-03	2.97E-02	1.17E-02	2.13E-02	2.97E-02	5.43E-03	1.43E-03	1.82E-02	4.39E-08	1.27E-05	2.55E-07	1.30E-05	12.99	4.03E-02	1.18E-01	1.07E-01	6.73E-02	1.96E-02
7.64E-03	5.33E-03	2.28E-03	2.67E-02	1.16E-02	2.10E-02	2.93E-02	5.36E-03	1.41E-03	1.79E-02	3.78E-08	1.17E-05	2.52E-07	1.20E-05	12.00	3.47E-02	1.06E-01	9.88E-02	6.36E-02	1.93E-02
6.77E-03	4.72E-03	2.02E-03	2.36E-02	1.11E-02	2.00E-02	2.80E-02	5.12E-03	1.35E-03	1.71E-02	3.32E-08	1.06E-05	2.41E-07	1.09E-05	10.90	3.05E-02	9.36E-02	8.97E-02	5.87E-02	1.85E-02
6.01E-03	4.19E-03	1.79E-03	2.10E-02	1.05E-02	1.91E-02	2.66E-02	4.88E-03	1.28E-03	1.63E-02	2.95E-08	9.66E-06	2.29E-07	9.92E-06	9.92	2.71E-02	8.32E-02	8.17E-02	5.43E-02	1.76E-02
5.34E-03	3.73E-03	1.59E-03	1.87E-02	9.99E-03	1.81E-02	2.52E-02	4.63E-03	1.22E-03	1.55E-02	2.63E-08	8.79E-06	2.18E-07	9.04E-06	9.04	2.42E-02	7.39E-02	7.44E-02	5.01E-02	1.67E-02
4.77E-03	3.33E-03	1.42E-03	1.67E-02	9.46E-03	1.71E-02	2.39E-02	4.39E-03	1.15E-03	1.47E-02	2.38E-08	8.03E-06	2.06E-07	8.26E-06	8.26	2.18E-02	6.61E-02	6.80E-02	4.64E-02	1.58E-02
4.26E-03	2.97E-03	1.27E-03	1.49E-02	8.93E-03	1.62E-02	2.26E-02	4.15E-03	1.09E-03	1.38E-02	2.15E-08	7.33E-06	1.95E-07	7.55E-06	7.55	1.97E-02	5.92E-02	6.22E-02	4.29E-02	1.49E-02
3.82E-03	2.66E-03	1.14E-03	1.33E-02	8.41E-03	1.52E-02	2.12E-02	3.91E-03	1.03E-03	1.30E-02	1.95E-08	6.71E-06	1.83E-07	6.91E-06	6.91	1.79E-02	5.31E-02	5.69E-02	3.96E-02	1.41E-02
3.46E-03	2.41E-03	1.03E-03	1.21E-02	7.92E-03	1.43E-02	2.00E-02	3.68E-03	9.68E-04	1.23E-02	1.80E-08	6.18E-06	1.73E-07	6.37E-06	6.37	1.66E-02	4.82E-02	5.25E-02	3.68E-02	1.33E-02
8.68E-03	6.05E-03	2.58E-03	3.04E-02	1.12E-02	2.03E-02	2.83E-02	5.17E-03	1.36E-03	1.73E-02	5.22E-08	1.29E-05	2.43E-07	1.32E-05	13.16	4.78E-02	1.24E-01	1.10E-01	6.64E-02	1.87E-02
7.92E-03	5.53E-03	2.36E-03	2.77E-02	1.11E-02	2.01E-02	2.80E-02	5.12E-03	1.35E-03	1.71E-02	4.46E-08	1.20E-05	2.41E-07	1.22E-05	12.24	4.08E-02	1.12E-01	1.02E-01	6.32E-02	1.85E-02
7.07E-03	4.93E-03	2.11E-03	2.47E-02	1.06E-02	1.93E-02	2.69E-02	4.93E-03	1.29E-03	1.65E-02	3.89E-08	1.09E-05	2.32E-07	1.12E-05	11.17	3.56E-02	9.96E-02	9.25E-02	5.87E-02	1.78E-02
6.33E-03	4.41E-03	1.89E-03	2.21E-02	1.02E-02	1.85E-02	2.58E-02	4.73E-03	1.24E-03	1.58E-02	3.43E-08	9.96E-06	2.22E-07	1.02E-05	10.21	3.14E-02	8.89E-02	8.45E-02	5.45E-02	1.71E-02
5.67E-03	3.95E-03	1.69E-03	1.98E-02	9.74E-03	1.76E-02	2.46E-02	4.52E-03	1.19E-03	1.51E-02	3.04E-08	9.10E-06	2.12E-07	9.35E-06	9.35	2.79E-02	7.94E-02	7.73E-02	5.06E-02	1.63E-02
5.09E-03	3.55E-03	1.52E-03	1.78E-02	9.29E-03	1.68E-02	2.35E-02	4.31E-03	1.13E-03	1.44E-02	2.73E-08	8.35E-06	2.02E-07	8.58E-06	8.58	2.50E-02	7.13E-02	7.09E-02	4.71E-02	1.55E-02
4.56E-03	3.18E-03	1.36E-03	1.59E-02	8.82E-03	1.60E-02	2.23E-02	4.09E-03	1.07E-03	1.37E-02	2.45E-08	7.64E-06	1.92E-07	7.86E-06	7.86	2.25E-02	6.39E-02	6.50E-02	4.37E-02	1.47E-02
4.11E-03	2.86E-03	1.22E-03	1.43E-02	8.35E-03	1.51E-02	2.11E-02	3.88E-03	1.02E-03	1.29E-02	2.21E-08	7.01E-06	1.82E-07	7.21E-06	7.21	2.03E-02	5.76E-02	5.96E-02	4.05E-02	1.40E-02
3.71E-03	2.59E-03	1.10E-03	1.30E-02	7.90E-03	1.43E-02	2.00E-02	3.67E-03	9.65E-04	1.23E-02	2.02E-08	6.45E-06	1.72E-07	6.64E-06	6.64	1.85E-02	5.21E-02	5.50E-02	3.77E-02	1.32E-02
3.37E-03	2.35E-03	1.00E-03	1.18E-02	7.47E-03	1.35E-02	1.89E-02	3.47E-03	9.12E-04	1.16E-02	1.87E-08	5.96E-06	1.63E-07	6.14E-06	6.14	1.71E-02	4.74E-02	5.08E-02	3.51E-02	1.25E-02
8.71E-03	6.08E-03	2.60E-03	3.05E-02	1.06E-02	1.92E-02	2.68E-02	4.90E-03	1.29E-03	1.64E-02	6.13E-08	1.29E-05	2.30E-07	1.32E-05	13.19	5.60E-02	1.28E-01	1.11E-01	6.48E-02	1.77E-02
8.09E-03	5.64E-03	2.41E-03	2.84E-02	1.05E-02	1.91E-02	2.67E-02	4.87E-03	1.28E-03	1.63E-02	5.26E-08	1.21E-05	2.29E-07	1.24E-05	12.40	4.80E-02	1.17E-01	1.04E-01	6.23E-02	1.76E-02
7.30E-03	5.09E-03	2.17E-03	2.56E-02	1.02E-02	1.85E-02	2.58E-02	4.72E-03	1.24E-03	1.58E-02	4.57E-08	1.11E-05	2.22E-07	1.14E-05	11.38	4.17E-02	1.05E-01	9.51E-02	5.83E-02	1.71E-02
6.59E-03	4.59E-03	1.96E-03	2.31E-02	9.84E-03	1.78E-02	2.49E-02	4.56E-03	1.20E-03	1.53E-02	4.01E-08	1.02E-05	2.14E-07	1.05E-05	10.46	3.66E-02	9.43E-02	8.72E-02	5.45E-02	1.65E-02
5.94E-03	4.14E-03	1.77E-03	2.08E-02	9.46E-03	1.71E-02	2.39E-02	4.38E-03	1.15E-03	1.47E-02	3.54E-08	9.37E-06	2.06E-07	9.61E-06	9.61	3.23E-02	8.47E-02	8.00E-02	5.09E-02	1.58E-02
5.36E-03	3.74E-03	1.60E-03	1.87E-02	9.06E-03	1.64E-02	2.29E-02	4.20E-03	1.10E-03	1.41E-02	3.15E-08	8.62E-06	1.97E-07	8.84E-06	8.84	2.88E-02	7.62E-02	7.36E-02	4.75E-02	1.52E-02
4.84E-03	3.37E-03	1.44E-03	1.69E-02	8.66E-03	1.57E-02	2.19E-02	4.01E-03	1.05E-03	1.34E-02	2.81E-08	7.92E-06	1.89E-07	8.14E-06	8.14	2.57E-02	6.87E-02	6.76E-02	4.42E-02	1.45E-02
4.36E-03	3.04E-03	1.30E-03	1.52E-02	8.24E-03	1.49E-02	2.08E-02	3.82E-03	1.00E-03	1.28E-02	2.52E-08	7.28E-06	1.80E-07	7.48E-06	7.48	2.30E-02	6.18E-02	6.21E-02	4.12E-02	1.38E-02
3.95E-03	2.75E-03	1.17E-03	1.38E-02	7.83E-03	1.42E-02	1.98E-02	3.63E-03	9.55E-04	1.21E-02	2.27E-08	6.70E-06	1.71E-07	6.89E-06	6.89	2.08E-02	5.59E-02	5.72E-02	3.84E-02	1.31E-02
3.59E-03	2.50E-03	1.07E-03	1.26E-02	7.44E-03	1.35E-02	1.88E-02	3.45E-03	9.07E-04	1.15E-02	2.08E-08	6.20E-06	1.62E-07	6.39E-06	6.39	1.91E-02	5.09E-02	5.30E-02	3.59E-02	1.24E-02
8.60E-03	6.00E-03	2.56E-03	3.02E-02	9.99E-03	1.81E-02	2.53E-02	4.62E-03	1.21E-03	1.55E-02	7.05E-08	1.28E-05	2.17E-07	1.31E-05	13.07	6.44E-02	1.31E-01	1.12E-01	6.27E-02	1.67E-02
8.10E-03	5.65E-03	2.41E-03	2.84E-02	9.72E-03	1.76E-02	2.46E-02	4.49E-03	1.18E-03	1.51E-02	6.06E-08	1.20E-05	2.12E-07	1.23E-05	12.29	5.53E-02	1.21E-01	1.04E-01	6.00E-02	1.62E-02
7.39E-03	5.15E-03	2.20E-03	2.59E-02	9.72E-03	1.76E-02	2.46E-02	4.49E-03	1.18E-03	1.51E-02	5.25E-08	1.12E-05	2.12E-07	1.14E-05	11.44	4.79E-02	1.09E-01	9.66E-02	5.72E-02	1.63E-02
6.72E-03	4.69E-03	2.00E-03	2.35E-02	9.43E-03	1.71E-02	2.39E-02	4.36E-03	1.15E-03	1.46E-02	4.59E-08	1.03E-05	2.05E-07	1.06E-05	10.57	4.19E-02	9.82E-02	8.89E-02	5.38E-02	1.58E-02
6.11E-03	4.26E-03	1.82E-03	2.14E-02	9.12E-03	1.65E-02	2.31E-02	4.22E-03	1.11E-03	1.41E-02	4.04E-08	9.53E-06	1.99E-07	9.76E-06	9.76	3.69E-02	8.88E-02	8.19E-02	5.05E-02	1.52E-02
5.55E-03	3.87E-03	1.65E-03	1.94E-02	8.78E-03	1.59E-02	2.22E-02	4.07E-03	1.07E-03	1.36E-02	3.58E-08	8.79E-06	1.91E-07	9.02E-06	9.02	3.27E-02	8.02E-02	7.55E-02	4.74E-02	1.47E-02
5.04E-03	3.51E-03	1.50E-03	1.76E-02	8.44E-03	1.53E-02	2.13E-02	3.91E-03	1.03E-03	1.31E-02	3.19E-08	8.12E-06	1.84E-07	8.33E-06	8.33	2.91E-02	7.26E-02	6.96E-02	4.44E-02	1.41E-02
4.57E-03	3.19E-03	1.36E-03	1.60E-02	8.08E-03	1.46E-02	2.04E-02	3.74E-03	9.84E-04	1.25E-02	2.85E-08	7.49E-06	1.76E-07	7.70E-06	7.70	2.60E-02	6.57E-02	6.42E-02	4.15E-02	1.35E-02
4.16E-03	2.90E-03	1.24E-03	1.45E-02	7.72E-03	1.40E-02	1.95E-02	3.58E-03	9.40E-04	1.20E-02	2.57E-08	6.93E-06	1.68E-07	7.12E-06	7.12	2.34E-02	5.96E-02	5.94E-02	3.89E-02	1.29E-02
3.80E-03	2.65E-03	1.13E-03	1.33E-02	7.37E-03	1.33E-02	1.86E-02	3.41E-03	8.98E-04	1.14E-02	2.34E-08	6.42E-06	1.60E-07	6.61E-06	6.61	2.14E-02	5.44E-02	5.51E-02	3.64E-02	1.23E-02
8.38E-03	5.84E-03	2.49E-03	2.94E-02	9.40E-03	1.71E-02	2.38E-02	4.34E-03	1.14E-03	1.46E-02	7.95E-08	1.26E-05	2.05E-07	1.28E-05	12.85	7.26E-02	1.32E-01	1.11E-01	6.01E-02	1.57E-02
7.99E-03	5.57E-03	2.38E-03	2.81E-02	9.20E-03	1.67E-02	2.33E-02	4.25E-03	1.12E-03	1.43E-02	6.85E-08	1.19E-05	2.00E-07	1.22E-05	12.18	6.25E-02	1.23E-01	1.05E-01	5.80E-02	1.54E-02
7.36E-03	5.13E-03	2.19E-03	2.58E-02	9.22E-03	1.67E-02	2.34E-02	4.26E-03	1.12E-03	1.43E-02	5.95E-08	1.11E-05	2.01E-07	1.14E-05	11.40	5.43E-02	1.11E-01	9.73E-02	5.56E-02	1.54E-02
6.76E-03	4.71E-03	2.01E-03	2.37E-02	9.00E-03	1.63E-02	2.28E-02	4.16E-03	1.09E-03	1.39E-02	5.20E-08	1.03E-05	1.96E-07	1.06E-05	10.59	4.74E-02	1.01E-01	9.00E-02	5.27E-02	1.50E-02
6.20E-03	4.32E-03	1.85E-03	2.17E-02	8.75E-03	1.59E-02	2.21E-02	4.04E-03	1.06E-03	1.36E-02	4.57E-08	9.60E-06	1.90E-07	9.84E-06	9.84	4.17E-02	9.20E-02	8.32E-02	4.98E-02	1.46E-02
5.68E-03	3.96E-03	1.69E-03	1.99E-02	8.47E-03	1.54E-02	2.14E-02	3.92E-03	1.03E-03	1.31E-02	4.05E-08	8.91E-06	1.84E-07	9.13E-06	9.13	3.69E-02	8.37E-02	7.70E-02	4.69E-02	1.42E-02
5.19E-03	3.62E-03	1.55E-03	1.82E-02	8.18E-03	1.48E-02	2.07E-02	3.78E-03	9.95E-04	1.27E-02	3.60E-08	8.27E-06	1.78E-07	8.48E-06	8.48	3.28E-02	7.61E-02	7.13E-02	4.42E-02	1.37E-02
4.75E-03	3.31E-03	1.41E-03	1.66E-02	7.88E-03	1.43E-02	1.99E-02	3.65E-03	9.58E-04	1.22E-02	3.22E-08	7.67E-06	1.72E-07	7.87E-06	7.87	2.93E-02	6.92E-02	6.61E-02	4.16E-02	1.32E-02
4.34E-03	3.03E-03	1.29E-03	1.52E-02	7.57E-03	1.37E-02	1.91E-02	3.50E-03	9.21E-04	1.17E-02	2.89E-08	7.12E-06	1.65E-07	7.31E-06	7.31	2.64E-02	6.31E-02	6.13E-02	3.91E-02	1.27E-02
3.97E-03	2.77E-03	1.18E-03	1.39E-02	7.25E-03	1.31E-02	1.83E-02	3.36E-03	8.83E-04	1.12E-02	2.61E-08	6.61E-06	1.58E-07	6.79E-06	6.79	2.38E-02	5.76E-02	5.69E-02	3.68E-02	1.21E-02
7.41E-04	5.17E-04	2.21E-04	2.74E-03	4.32E-03	7.99E-03	1.11E-02	2.00E-03	5.25E-04	6.70E-03	5.24E-09	2.30E-06	9.40E-08	2.40E-06	2.40	5.59E-03	1.21E-02	1.99E-02	1.61E-02	7.23E-03
6.75E-04	4.71E-04	2.01E-04	2.51E-03	3.75E-03	6.95E-03	9.70E-03	1.72E-03	4.53E-04	5.81E-03	4.94E-09	2.05E-06	8.14E-08	2.13E-06	2.13	5.30E-03	1.12E-02	1.77E-02	1.41E-02	6.26E-03
9.61E-05	6.70E-05	2.86E-05	3.66E-04	3.01E-04	7.42E-04	1.04E-03	1.29E-04	3.40E-05	4.67E-04	1.08E-09	2.72E-07	6.38E-09	2.80E-07	0.28	1.37E-03	2.08E-03	2.35E-03	1.56E-03	5.01E-04
9.66E-05	6.74E-05	2.88E-05	3.68E-04	3.03E-04	7.39E-04	1.03E-03	1.30E-04	3.42E-05	4.69E-04	1.09E-09	2.72E-07	6.41E-09	2.79E-07	0.28	1.37E-03	2.08E-03	2.35E-03	1.56E-03	5.03E-04
9.71E-05	6.77E-05	2.89E-05	3.70E-04	3.04E-04	7.34E-04	1.02E-03	1.30E-04	3.43E-05	4.71E-04	1.09E-09	2.71E-07	6.43E-09	2.78E-07	0.28	1.36E-03	2.08E-03	2.35E-03	1.55E-03	5.05E-04
9.75E-05	6.80E-05	2.90E-05	3.72E-04	3.05E-04	7.30E-04	1.02E-03	1.31E-04	3.44E-05	4.73E-04	1.09E-09	2.70E-07	6.46E-09	2.78E-07	0.28	1.36E-03	2.07E-03	2.34E-03	1.55E-03	5.07E-04
9.84E-05	6.86E-05	2.93E-05	3.74E-04	3.10E-04	7.74E-04	1.08E-03	1.33E-04	3.50E-05	4.80E-04	1.11E-09	2.82E-07	6.56E-09	2.90E-07	0.29	1.41E-03	2.14E-03	2.43E-03	1.62E-03	5.15E-04
9.91E-05	6.91E-05	2.95E-05	3.77E-04	3.12E-04	7.72E-04	1.08E-03	1.34E-04	3.53E-05	4.84E-04	1.11E-09	2.82E-07	6.62E-09	2.90E-07	0.29	1.41E-03	2.15E-03	2.44E-03	1.62E-03	5.20E-04
9.98E-05	6.96E-05	2.97E-05	3.80E-04	3.14E-04	7.69E-04	1.07E-03	1.35E-04	3.55E-05	4.87E-04	1.12E-09	2.82E-07	6.66E-09	2.89E-07	0.29	1.41E-03	2.15E-03	2.43E-03	1.62E-03	5.23E-04
1.00E-04	6.99E-05	2.99E-05	3.82E-04	3.16E-04	7.64E-04	1.07E-03	1.36E-04	3.57E-05	4.90E-04	1.12E-09	2.81E-07	6.69E-09	2.89E-07	0.29	1.40E-03	2.14E-03	2.43E-03	1.61E-03	5.25E-04
1.01E-04	7.02E-05	3.00E-05	3.83E-04	3.17E-04	7.59E-04	1.06E-03	1.36E-04	3.58E-05	4.91E-04	1.12E-09	2.80E-07	6.71E-09	2.88E-07	0.29	1.40E-03	2.14E-03	2.42E-03	1.61E-03	5.27E-04
1.01E-04	7.05E-05	3.01E-05	3.86E-04	3.18E-04	7.55E-04	1.05E-03	1.37E-04	3.59E-05	4.93E-04	1.13E-09	2.79E-07	6.74E-09	2.87E-07	0.29	1.39E-03	2.14E-03	2.42E-03	1.61E-03	5.29E-04
1.01E-04	7.07E-05	3.02E-05	3.87E-04	3.19E-04	7.49E-04	1.04E-03	1.37E-04	3.59E-05	4.94E-04	1.13E-09	2.78E-07	6.75E-09	2.86E-07	0.29	1.39E-03	2.13E-03	2.41E-03	1.60E-03	5.30E-04
1.02E-04	7.08E-05	3.02E-05	3.87E-04	3.18E-04	7.41E-04	1.03E-03	1.37E-04	3.59E-05	4.94E-04	1.13E-09	2.76E-07	6.74E-09	2.84E-07	0.28	1.38E-03	2.12E-03	2.40E-03	1.59E-03	5.29E-04
1.02E-04	7.10E-05	3.03E-05	3.88E-04	3.18E-04	7.34E-04	1.02E-03	1.36E-04	3.59E-05	4.94E-04	1.13E-09	2.75E-07	6.74E-09	2.83E-07	0.28	1.37E-03	2.11E-03	2.39E-03	1.58E-03	5.29E-04
1.02E-04	7.12E-05	3.04E-05	3.89E-04	3.19E-04	7.29E-04	1.02E-03	1.37E-04	3.59E-05	4.94E-04	1.13E-09	2.74E-07	6.74E-09	2.81E-07	0.28	1.37E-03	2.11E-03	2.38E-03	1.57E-03	5.30E-04
1.02E-04	7.12E-05	3.04E-05	3.89E-04	3.24E-04	8.01E-04	1.12E-03	1.39E-04	3.66E-05	5.02E-04	1.14E-09	2.92E-07	6.86E-09	3.00E-07	0.30	1.45E-03	2.21E-03	2.52E-03	1.68E-03	5.38E-04
1.03E-04	7.17E-05	3.06E-05	3.91E-04	3.26E-04	7.98E-04	1.11E-03	1.40E-04	3.68E-05	5.05E-04	1.15E-09	2.91E-07	6.90E-09	2.99E-07	0.30	1.44E-03	2.21E-03	2.52E-03	1.68E-03	5.42E-04
1.04E-04	7.22E-05	3.08E-05	3.94E-04	3.28E-04	7.96E-04	1.11E-03	1.41E-04	3.71E-05	5.09E-04	1.15E-09	2.91E-07	6.95E-09	2.99E-07	0.30	1.44E-03	2.21E-03	2.52E-03	1.68E-03	5.46E-04
1.04E-04	7.26E-05	3.10E-05	3.96E-04	3.30E-04	7.91E-04	1.10E-03	1.42E-04	3.72E-05	5.11E-04	1.15E-09	2.91E-07	6.98E-09	2.99E-07	0.30	1.44E-03	2.21E-03	2.51E-03	1.67E-03	5.48E-04
1.04E-04	7.29E-05	3.11E-05	3.98E-04	3.31E-04	7.86E-04	1.10E-03	1.42E-04	3.73E-05	5.13E-04	1.16E-09	2.90E-07	7.00E-09	2.98E-07	0.30	1.43E-03	2.21E-03	2.51E-03	1.67E-03	5.50E-04
1.05E-04	7.30E-05	3.12E-05	3.99E-04	3.31E-04	7.78E-04	1.09E-03	1.42E-04	3.73E-05	5.13E-04	1.16E-09	2.88E-07	7.00E-09	2.96E-07	0.30	1.42E-03	2.20E-03	2.50E-03	1.66E-03	5.50E-04
1.05E-04	7.31E-05	3.12E-05	4.00E-04	3.31E-04	7.70E-04	1.07E-03	1.42E-04	3.73E-05	5.12E-04	1.16E-09	2.86E-07	7.00E-09	2.94E-07	0.29	1.42E-03	2.19E-03	2.48E-03	1.65E-03	5.50E-04
1.05E-04	7.33E-05	3.13E-05	4.01E-04	3.31E-04	7.64E-04	1.07E-03	1.42E-04	3.73E-05	5.13E-04	1.16E-09	2.85E-07	7.00E-09	2.93E-07	0.29	1.41E-03	2.18E-03	2.47E-03	1.64E-03	5.50E-04
1.05E-04	7.34E-05	3.14E-05	4.02E-04	3.31E-04	7.57E-04	1.06E-03	1.42E-04	3.73E-05	5.13E-04	1.16E-09	2.83E-07	7.00E-09	2.91E-07	0.29	1.40E-03	2.17E-03	2.46E-03	1.63E-03	5.50E-04
1.05E-04	7.35E-05	3.14E-05	4.03E-04	3.29E-04	7.34E-04	1.02E-03	1.41E-04	3.70E-05	5.09E-04	1.16E-09	2.78E-07	6.95E-09	2.86E-07	0.29	1.38E-03	2.15E-03	2.42E-03	1.60E-03	5.46E-04
1.05E-04	7.36E-05	3.14E-05	4.03E-04	3.28E-04	7.26E-04	1.01E-03	1.40E-04	3.68E-05	5.08E-04	1.16E-09	2.76E-07	6.93E-09	2.84E-07	0.28	1.37E-03	2.14E-03	2.41E-03	1.59E-03	5.45E-04
1.05E-04	7.35E-05	3.14E-05	4.03E-04	3.26E-04	7.18E-04	1.00E-03	1.39E-04	3.67E-05	5.06E-04	1.16E-09	2.74E-07	6.90E-09	2.82E-07	0.28	1.36E-03	2.13E-03	2.39E-03	1.58E-03	5.42E-04
1.05E-04	7.33E-05	3.13E-05	4.02E-04	3.24E-04	7.08E-04	9.89E-04	1.38E-04	3.64E-05	5.02E-04	1.15E-09	2.71E-07	6.85E-09	2.79E-07	0.28	1.35E-03	2.11E-03	2.37E-03	1.56E-03	5.39E-04
1.05E-04	7.32E-05	3.13E-05	4.02E-04	3.22E-04	7.00E-04	9.77E-04	1.38E-04	3.62E-05	4.99E-04	1.15E-09	2.69E-07	6.81E-09	2.77E-07	0.28	1.35E-03	2.10E-03	2.35E-03	1.55E-03	5.36E-04
1.05E-04	7.29E-05	3.11E-05	4.00E-04	3.19E-04	6.89E-04	9.62E-04	1.36E-04	3.58E-05	4.95E-04	1.14E-09	2.66E-07	6.74E-09	2.74E-07	0.27	1.33E-03	2.08E-03	2.33E-03	1.53E-03	5.30E-04
1.04E-04	7.26E-05	3.10E-05	3.98E-04	3.16E-04	6.79E-04	9.47E-04	1.35E-04	3.55E-05	4.90E-04	1.14E-09	2.63E-07	6.68E-09	2.71E-07	0.27	1.32E-03	2.07E-03	2.31E-03	1.51E-03	5.25E-04
1.03E-04	7.21E-05	3.08E-05	3.96E-04	3.12E-04	6.67E-04	9.32E-04	1.33E-04	3.51E-05	4.84E-04	1.13E-09	2.60E-07	6.60E-09	2.68E-07	0.27	1.31E-03	2.05E-03	2.28E-03	1.49E-03	5.19E-04
1.06E-04	7.40E-05	3.16E-05	4.04E-04	3.38E-04	8.30E-04	1.16E-03	1.45E-04	3.82E-05	5.25E-04	1.18E-09	3.02E-07	7.17E-09	3.10E-07	0.31	1.49E-03	2.28E-03	2.61E-03	1.74E-03	5.63E-04
1.07E-04	7.44E-05	3.18E-05	4.06E-04	3.40E-04	8.26E-04	1.15E-03	1.46E-04	3.85E-05	5.28E-04	1.18E-09	3.01E-07	7.21E-09	3.10E-07	0.31	1.48E-03	2.28E-03	2.60E-03	1.74E-03	5.66E-04
1.07E-04	7.49E-05	3.20E-05	4.09E-04	3.43E-04	8.23E-04	1.15E-03	1.47E-04	3.87E-05	5.31E-04	1.19E-09	3.01E-07	7.26E-09	3.10E-07	0.31	1.48E-03	2.28E-03	2.60E-03	1.74E-03	5.70E-04
1.08E-04	7.52E-05	3.21E-05	4.11E-04	3.44E-04	8.18E-04	1.14E-03	1.48E-04	3.88E-05	5.33E-04	1.19E-09	3.00E-07	7.28E-09	3.09E-07	0.31	1.47E-03	2.28E-03	2.60E-03	1.73E-03	5.72E-04
1.08E-04	7.53E-05	3.22E-05	4.12E-04	3.44E-04	8.09E-04	1.13E-03	1.47E-04	3.87E-05	5.33E-04	1.19E-09	2.98E-07	7.27E-09	3.06E-07	0.31	1.47E-03	2.27E-03	2.58E-03	1.72E-03	5.71E-04
1.08E-04	7.55E-05	3.23E-05	4.13E-04	3.44E-04	8.02E-04	1.12E-03	1.48E-04	3.88E-05	5.33E-04	1.19E-09	2.96E-07	7.28E-09	3.05E-07	0.30	1.46E-03	2.26E-03	2.57E-03	1.71E-03	5.72E-04
1.09E-04	7.59E-05	3.24E-05	4.15E-04	3.45E-04	7.97E-04	1.11E-03	1.48E-04	3.89E-05	5.35E-04	1.20E-09	2.96E-07	7.30E-09	3.04E-07	0.30	1.45E-03	2.26E-03	2.57E-03	1.71E-03	5.74E-04
1.09E-04	7.60E-05	3.25E-05	4.17E-04	3.42E-04	7.63E-04	1.07E-03	1.46E-04	3.84E-05	5.30E-04	1.19E-09	2.88E-07	7.23E-09	2.96E-07	0.30	1.42E-03	2.22E-03	2.51E-03	1.66E-03	5.68E-04
1.09E-04	7.60E-05	3.25E-05	4.17E-04	3.41E-04	7.55E-04	1.05E-03	1.46E-04	3.83E-05	5.28E-04	1.19E-09	2.86E-07	7.20E-09	2.94E-07	0.29	1.41E-03	2.21E-03	2.49E-03	1.65E-03	5.66E-04
1.09E-04	7.60E-05	3.24E-05	4.16E-04	3.39E-04	7.46E-04	1.04E-03	1.45E-04	3.81E-05	5.26E-04	1.19E-09	2.84E-07	7.17E-09	2.92E-07	0.29	1.40E-03	2.19E-03	2.47E-03	1.64E-03	5.64E-04
1.09E-04	7.58E-05	3.24E-05	4.16E-04	3.37E-04	7.37E-04	1.03E-03	1.44E-04	3.79E-05	5.22E-04	1.19E-09	2.81E-07	7.12E-09	2.89E-07	0.29	1.39E-03	2.18E-03	2.46E-03	1.62E-03	5.60E-04
1.09E-04	7.57E-05	3.23E-05	4.15E-04	3.35E-04	7.27E-04	1.01E-03	1.43E-04	3.76E-05	5.19E-04	1.18E-09	2.79E-07	7.08E-09	2.87E-07	0.29	1.38E-03	2.17E-03	2.44E-03	1.61E-03	5.57E-04
1.08E-04	7.53E-05	3.22E-05	4.13E-04	3.32E-04	7.16E-04	9.99E-04	1.42E-04	3.72E-05	5.14E-04	1.18E-09	2.76E-07	7.01E-09	2.84E-07	0.28	1.37E-03	2.15E-03	2.41E-03	1.59E-03	5.51E-04
1.07E-04	7.49E-05	3.20E-05	4.11E-04	3.28E-04	7.04E-04	9.82E-04	1.40E-04	3.68E-05	5.08E-04	1.17E-09	2.72E-07	6.93E-09	2.80E-07	0.28	1.36E-03	2.13E-03	2.38E-03	1.57E-03	5.45E-04
1.07E-04	7.44E-05	3.18E-05	4.09E-04	3.24E-04	6.91E-04	9.65E-04	1.38E-04	3.63E-05	5.02E-04	1.16E-09	2.69E-07	6.84E-09	2.77E-07	0.28	1.35E-03	2.11E-03	2.35E-03	1.54E-03	5.38E-04
1.06E-04	7.39E-05	3.16E-05	4.06E-04	3.20E-04	6.79E-04	9.48E-04	1.37E-04	3.59E-05	4.96E-04	1.16E-09	2.65E-07	6.76E-09	2.73E-07	0.27	1.33E-03	2.09E-03	2.33E-03	1.52E-03	5.32E-04
1.05E-04	7.34E-05	3.14E-05	4.03E-04	3.15E-04	6.67E-04	9.31E-04	1.35E-04	3.54E-05	4.89E-04	1.15E-09	2.62E-07	6.66E-09	2.70E-07	0.27	1.32E-03	2.07E-03	2.30E-03	1.50E-03	5.24E-04
1.04E-04	7.28E-05	3.11E-05	4.00E-04	3.11E-04	6.54E-04	9.13E-04	1.33E-04	3.49E-05	4.82E-04	1.14E-09	2.58E-07	6.57E-09	2.66E-07	0.27	1.31E-03	2.05E-03	2.27E-03	1.48E-03	5.17E-04
1.03E-04	7.21E-05	3.08E-05	3.96E-04	3.06E-04	6.41E-04	8.95E-04	1.31E-04	3.43E-05	4.74E-04	1.13E-09	2.54E-07	6.46E-09	2.62E-07	0.26	1.29E-03	2.02E-03	2.23E-03	1.45E-03	5.09E-04
1.02E-04	7.14E-05	3.05E-05	3.92E-04	3.01E-04	6.28E-04	8.76E-04	1.28E-04	3.38E-05	4.66E-04	1.12E-09	2.50E-07	6.36E-09	2.58E-07	0.26	1.28E-03	2.00E-03	2.20E-03	1.43E-03	5.00E-04
1.01E-04	7.06E-05	3.02E-05	3.88E-04	2.96E-04	6.15E-04	8.58E-04	1.26E-04	3.32E-05	4.58E-04	1.11E-09	2.46E-07	6.25E-09	2.54E-07	0.25	1.26E-03	1.97E-03	2.16E-03	1.40E-03	4.91E-04
1.00E-04	6.99E-05	2.98E-05	3.84E-04	2.90E-04	6.02E-04	8.40E-04	1.24E-04	3.26E-05	4.50E-04	1.10E-09	2.42E-07	6.13E-09	2.49E-07	0.25	1.25E-03	1.95E-03	2.13E-03	1.38E-03	4.83E-04
1.11E-04	7.73E-05	3.30E-05	4.22E-04	3.56E-04	8.57E-04	1.20E-03	1.53E-04	4.02E-05	5.52E-04	1.22E-09	3.12E-07	7.54E-09	3.21E-07	0.32	1.52E-03	2.36E-03	2.70E-03	1.80E-03	5.92E-04
1.11E-04	7.77E-05	3.32E-05	4.24E-04	3.57E-04	8.50E-04	1.19E-03	1.53E-04	4.03E-05	5.54E-04	1.22E-09	3.11E-07	7.56E-09	3.20E-07	0.32	1.52E-03	2.35E-03	2.69E-03	1.80E-03	5.94E-04
1.12E-04	7.78E-05	3.32E-05	4.25E-04	3.57E-04	8.42E-04	1.17E-03	1.53E-04	4.03E-05	5.54E-04	1.23E-09	3.09E-07	7.56E-09	3.18E-07	0.32	1.51E-03	2.34E-03	2.68E-03	1.79E-03	5.94E-04
1.12E-04	7.82E-05	3.34E-05	4.27E-04	3.58E-04	8.36E-04	1.17E-03	1.54E-04	4.04E-05	5.56E-04	1.23E-09	3.08E-07	7.59E-09	3.17E-07	0.32	1.50E-03	2.34E-03	2.67E-03	1.78E-03	5.96E-04
1.12E-04	7.84E-05	3.35E-05	4.29E-04	3.59E-04	8.30E-04	1.16E-03	1.54E-04	4.05E-05	5.57E-04	1.23E-09	3.07E-07	7.60E-09	3.16E-07	0.32	1.50E-03	2.33E-03	2.66E-03	1.77E-03	5.97E-04
1.13E-04	7.86E-05	3.36E-05	4.30E-04	3.57E-04	8.03E-04	1.12E-03	1.53E-04	4.02E-05	5.53E-04	1.23E-09	3.00E-07	7.55E-09	3.09E-07	0.31	1.47E-03	2.30E-03	2.61E-03	1.74E-03	5.93E-04
1.13E-04	7.87E-05	3.36E-05	4.31E-04	3.56E-04	7.95E-04	1.11E-03	1.52E-04	4.01E-05	5.52E-04	1.23E-09	2.99E-07	7.53E-09	3.07E-07	0.31	1.46E-03	2.29E-03	2.60E-03	1.73E-03	5.92E-04
1.13E-04	7.87E-05	3.36E-05	4.31E-04	3.55E-04	7.86E-04	1.10E-03	1.52E-04	3.99E-05	5.50E-04	1.23E-09	2.96E-07	7.50E-09	3.05E-07	0.31	1.45E-03	2.28E-03	2.58E-03	1.71E-03	5.90E-04
1.13E-04	7.86E-05	3.36E-05	4.31E-04	3.53E-04	7.76E-04	1.08E-03	1.51E-04	3.97E-05	5.47E-04	1.22E-09	2.94E-07	7.46E-09	3.03E-07	0.30	1.44E-03	2.27E-03	2.56E-03	1.70E-03	5.87E-04
1.13E-04	7.85E-05	3.35E-05	4.31E-04	3.51E-04	7.67E-04	1.07E-03	1.50E-04	3.95E-05	5.44E-04	1.22E-09	2.92E-07	7.42E-09	3.00E-07	0.30	1.44E-03	2.26E-03	2.55E-03	1.69E-03	5.84E-04
1.12E-04	7.82E-05	3.34E-05	4.29E-04	3.48E-04	7.56E-04	1.05E-03	1.49E-04	3.91E-05	5.40E-04	1.22E-09	2.89E-07	7.36E-09	2.97E-07	0.30	1.42E-03	2.24E-03	2.52E-03	1.67E-03	5.79E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3720903760960	372090	3760960	2.23E-04	4.90E-04	6.99E-04	8.93E-05	3.62E-05	6.05E-05	3.87E-04	3.56E-04	2.67E-04	5.91E-04	8.48E-04	8.01E-04
3721003760960	372100	3760960	2.22E-04	4.85E-04	6.92E-04	8.88E-05	3.60E-05	6.02E-05	3.85E-04	3.54E-04	2.66E-04	5.85E-04	8.39E-04	7.93E-04
3721103760960	372110	3760960	2.20E-04	4.80E-04	6.85E-04	8.83E-05	3.58E-05	5.98E-05	3.83E-04	3.52E-04	2.64E-04	5.78E-04	8.29E-04	7.84E-04
3721203760960	372120	3760960	2.19E-04	4.75E-04	6.77E-04	8.77E-05	3.55E-05	5.94E-05	3.81E-04	3.49E-04	2.63E-04	5.71E-04	8.19E-04	7.74E-04
3721303760960	372130	3760960	2.17E-04	4.70E-04	6.70E-04	8.70E-05	3.53E-05	5.90E-05	3.78E-04	3.47E-04	2.60E-04	5.64E-04	8.09E-04	7.64E-04
3721403760960	372140	3760960	2.16E-04	4.64E-04	6.62E-04	8.64E-05	3.50E-05	5.85E-05	3.75E-04	3.44E-04	2.58E-04	5.57E-04	7.98E-04	7.54E-04
3721503760960	372150	3760960	2.14E-04	4.59E-04	6.54E-04	8.56E-05	3.47E-05	5.80E-05	3.72E-04	3.41E-04	2.56E-04	5.49E-04	7.87E-04	7.44E-04
3721603760960	372160	3760960	2.12E-04	4.53E-04	6.46E-04	8.49E-05	3.44E-05	5.75E-05	3.68E-04	3.38E-04	2.53E-04	5.41E-04	7.76E-04	7.33E-04
3721703760960	372170	3760960	2.10E-04	4.47E-04	6.37E-04	8.40E-05	3.40E-05	5.69E-05	3.65E-04	3.35E-04	2.50E-04	5.32E-04	7.64E-04	7.22E-04
3721803760960	372180	3760960	2.08E-04	4.41E-04	6.28E-04	8.32E-05	3.37E-05	5.64E-05	3.61E-04	3.32E-04	2.47E-04	5.24E-04	7.52E-04	7.10E-04
3721903760960	372190	3760960	2.06E-04	4.35E-04	6.20E-04	8.23E-05	3.33E-05	5.58E-05	3.57E-04	3.28E-04	2.44E-04	5.16E-04	7.40E-04	6.99E-04
3722003760960	372200	3760960	2.03E-04	4.29E-04	6.11E-04	8.14E-05	3.30E-05	5.51E-05	3.53E-04	3.24E-04	2.41E-04	5.07E-04	7.27E-04	6.87E-04
3722103760960	372210	3760960	2.01E-04	4.22E-04	6.02E-04	8.04E-05	3.26E-05	5.45E-05	3.49E-04	3.20E-04	2.37E-04	4.98E-04	7.14E-04	6.74E-04
3722203760960	372220	3760960	1.98E-04	4.16E-04	5.93E-04	7.94E-05	3.22E-05	5.38E-05	3.44E-04	3.16E-04	2.34E-04	4.89E-04	7.01E-04	6.62E-04
3722403760960	372240	3760960	1.93E-04	4.03E-04	5.75E-04	7.74E-05	3.14E-05	5.25E-05	3.36E-04	3.08E-04	2.27E-04	4.72E-04	6.77E-04	6.40E-04
3722503760960	372250	3760960	1.91E-04	3.97E-04	5.66E-04	7.64E-05	3.10E-05	5.18E-05	3.31E-04	3.04E-04	2.23E-04	4.63E-04	6.64E-04	6.28E-04
3719703760970	371970	3760970	2.31E-04	5.49E-04	7.82E-04	9.29E-05	3.76E-05	6.29E-05	4.01E-04	3.69E-04	2.74E-04	6.67E-04	9.56E-04	9.03E-04
3719803760970	371980	3760970	2.32E-04	5.46E-04	7.78E-04	9.31E-05	3.77E-05	6.31E-05	4.02E-04	3.70E-04	2.75E-04	6.63E-04	9.52E-04	8.99E-04
3719903760970	371990	3760970	2.32E-04	5.43E-04	7.75E-04	9.34E-05	3.78E-05	6.33E-05	4.04E-04	3.71E-04	2.77E-04	6.61E-04	9.48E-04	8.96E-04
3720303760970	372030	3760970	2.33E-04	5.30E-04	7.55E-04	9.34E-05	3.79E-05	6.33E-05	4.05E-04	3.72E-04	2.79E-04	6.44E-04	9.24E-04	8.73E-04
3720403760970	372040	3760970	2.33E-04	5.26E-04	7.49E-04	9.33E-05	3.78E-05	6.32E-05	4.04E-04	3.71E-04	2.79E-04	6.39E-04	9.17E-04	8.66E-04
3720503760970	372050	3760970	2.32E-04	5.22E-04	7.44E-04	9.31E-05	3.77E-05	6.31E-05	4.03E-04	3.70E-04	2.79E-04	6.34E-04	9.10E-04	8.59E-04
3720603760970	372060	3760970	2.32E-04	5.18E-04	7.38E-04	9.29E-05	3.76E-05	6.30E-05	4.03E-04	3.70E-04	2.79E-04	6.29E-04	9.03E-04	8.53E-04
3720703760970	372070	3760970	2.31E-04	5.14E-04	7.32E-04	9.27E-05	3.75E-05	6.28E-05	4.02E-04	3.69E-04	2.79E-04	6.24E-04	8.95E-04	8.46E-04
3720803760970	372080	3760970	2.30E-04	5.09E-04	7.26E-04	9.23E-05	3.74E-05	6.26E-05	4.00E-04	3.68E-04	2.78E-04	6.18E-04	8.87E-04	8.38E-04
3720903760970	372090	3760970	2.29E-04	5.04E-04	7.19E-04	9.19E-05	3.72E-05	6.22E-05	3.98E-04	3.66E-04	2.76E-04	6.12E-04	8.77E-04	8.29E-04
3721003760970	372100	3760970	2.28E-04	4.99E-04	7.12E-04	9.14E-05	3.70E-05	6.19E-05	3.96E-04	3.64E-04	2.75E-04	6.05E-04	8.67E-04	8.19E-04
3721103760970	372110	3760970	2.27E-04	4.94E-04	7.04E-04	9.08E-05	3.68E-05	6.15E-05	3.94E-04	3.62E-04	2.73E-04	5.98E-04	8.57E-04	8.10E-04
3721203760970	372120	3760970	2.25E-04	4.89E-04	6.97E-04	9.02E-05	3.66E-05	6.11E-05	3.91E-04	3.59E-04	2.71E-04	5.90E-04	8.47E-04	8.00E-04
3721303760970	372130	3760970	2.24E-04	4.83E-04	6.88E-04	8.95E-05	3.63E-05	6.07E-05	3.89E-04	3.57E-04	2.69E-04	5.83E-04	8.36E-04	7.89E-04
3721403760970	372140	3760970	2.22E-04	4.77E-04	6.80E-04	8.88E-05	3.60E-05	6.02E-05	3.85E-04	3.54E-04	2.67E-04	5.75E-04	8.24E-04	7.79E-04
3721503760970	372150	3760970	2.20E-04	4.71E-04	6.72E-04	8.81E-05	3.57E-05	5.97E-05	3.82E-04	3.51E-04	2.64E-04	5.66E-04	8.12E-04	7.68E-04
3721603760970	372160	3760970	2.18E-04	4.65E-04	6.63E-04	8.72E-05	3.53E-05	5.91E-05	3.79E-04	3.48E-04	2.61E-04	5.58E-04	8.00E-04	7.56E-04
3721703760970	372170	3760970	2.16E-04	4.59E-04	6.54E-04	8.63E-05	3.50E-05	5.85E-05	3.75E-04	3.44E-04	2.58E-04	5.49E-04	7.87E-04	7.44E-04
3721803760970	372180	3760970	2.13E-04	4.52E-04	6.45E-04	8.54E-05	3.46E-05	5.79E-05	3.71E-04	3.40E-04	2.55E-04	5.40E-04	7.74E-04	7.31E-04
3721903760970	372190	3760970	2.11E-04	4.46E-04	6.36E-04	8.45E-05	3.42E-05	5.72E-05	3.67E-04	3.37E-04	2.52E-04	5.31E-04	7.61E-04	7.19E-04
3722003760970	372200	3760970	2.08E-04	4.39E-04	6.26E-04	8.35E-05	3.38E-05	5.66E-05	3.62E-04	3.33E-04	2.48E-04	5.22E-04	7.48E-04	7.07E-04
3722103760970	372210	3760970	2.06E-04	4.33E-04	6.17E-04	8.24E-05	3.34E-05	5.59E-05	3.58E-04	3.28E-04	2.44E-04	5.12E-04	7.35E-04	6.94E-04
3722203760970	372220	3760970	2.03E-04	4.26E-04	6.07E-04	8.14E-05	3.30E-05	5.52E-05	3.53E-04	3.24E-04	2.41E-04	5.03E-04	7.21E-04	6.81E-04
3722303760970	372230	3760970	2.01E-04	4.19E-04	5.98E-04	8.04E-05	3.26E-05	5.45E-05	3.49E-04	3.20E-04	2.37E-04	4.94E-04	7.08E-04	6.69E-04
3722403760970	372240	3760970	1.98E-04	4.13E-04	5.88E-04	7.93E-05	3.21E-05	5.37E-05	3.44E-04	3.16E-04	2.33E-04	4.84E-04	6.94E-04	6.56E-04
3722503760970	372250	3760970	1.95E-04	4.06E-04	5.79E-04	7.83E-05	3.17E-05	5.30E-05	3.39E-04	3.12E-04	2.29E-04	4.75E-04	6.82E-04	6.44E-04
3722603760970	372260	3760970	1.92E-04	4.00E-04	5.69E-04	7.71E-05	3.13E-05	5.23E-05	3.34E-04	3.07E-04	2.26E-04	4.66E-04	6.69E-04	6.32E-04
3722703760970	372270	3760970	1.90E-04	3.93E-04	5.60E-04	7.60E-05	3.08E-05	5.15E-05	3.29E-04	3.03E-04	2.22E-04	4.57E-04	6.55E-04	6.19E-04
3722803760970	372280	3760970	1.87E-04	3.86E-04	5.50E-04	7.49E-05	3.03E-05	5.07E-05	3.24E-04	2.98E-04	2.18E-04	4.47E-04	6.42E-04	6.06E-04
3722903760970	372290	3760970	1.84E-04	3.79E-04	5.41E-04	7.38E-05	2.99E-05	5.00E-05	3.19E-04	2.93E-04	2.14E-04	4.38E-04	6.29E-04	5.94E-04
3720203760980	372020	3760980	2.40E-04	5.49E-04	7.83E-04	9.63E-05	3.90E-05	6.52E-05	4.17E-04	3.83E-04	2.89E-04	6.72E-04	9.63E-04	9.10E-04
3720303760980	372030	3760980	2.40E-04	5.47E-04	7.79E-04	9.64E-05	3.90E-05	6.53E-05	4.17E-04	3.83E-04	2.90E-04	6.69E-04	9.59E-04	9.06E-04
3720403760980	372040	3760980	2.40E-04	5.42E-04	7.73E-04	9.62E-05	3.90E-05	6.52E-05	4.17E-04	3.83E-04	2.89E-04	6.63E-04	9.51E-04	8.98E-04
3720503760980	372050	3760980	2.39E-04	5.38E-04	7.67E-04	9.60E-05	3.89E-05	6.50E-05	4.16E-04	3.82E-04	2.89E-04	6.58E-04	9.43E-04	8.91E-04
3720603760980	372060	3760980	2.39E-04	5.34E-04	7.61E-04	9.58E-05	3.88E-05	6.49E-05	4.15E-04	3.81E-04	2.89E-04	6.52E-04	9.35E-04	8.84E-04
3720703760980	372070	3760980	2.38E-04	5.29E-04	7.54E-04	9.55E-05	3.87E-05	6.47E-05	4.14E-04	3.80E-04	2.88E-04	6.46E-04	9.27E-04	8.75E-04
3720803760980	372080	3760980	2.37E-04	5.24E-04	7.47E-04	9.51E-05	3.85E-05	6.44E-05	4.12E-04	3.79E-04	2.87E-04	6.40E-04	9.18E-04	8.67E-04
3720903760980	372090	3760980	2.36E-04	5.19E-04	7.40E-04	9.46E-05	3.83E-05	6.41E-05	4.10E-04	3.77E-04	2.86E-04	6.33E-04	9.08E-04	8.57E-04
3721003760980	372100	3760980	2.35E-04	5.14E-04	7.32E-04	9.41E-05	3.81E-05	6.37E-05	4.08E-04	3.75E-04	2.85E-04	6.26E-04	8.97E-04	8.48E-04
3721103760980	372110	3760980	2.33E-04	5.08E-04	7.25E-04	9.35E-05	3.79E-05	6.34E-05	4.06E-04	3.72E-04	2.83E-04	6.18E-04	8.87E-04	8.38E-04
3721203760980	372120	3760980	2.32E-04	5.03E-04	7.17E-04	9.29E-05	3.76E-05	6.29E-05	4.03E-04	3.70E-04	2.81E-04	6.10E-04	8.76E-04	8.27E-04
3721303760980	372130	3760980	2.30E-04	4.97E-04	7.08E-04	9.22E-05	3.73E-05	6.24E-05	4.00E-04	3.67E-04	2.78E-04	6.02E-04	8.64E-04	8.16E-04
3721403760980	372140	3760980	2.28E-04	4.91E-04	6.99E-04	9.14E-05	3.70E-05	6.19E-05	3.96E-04	3.64E-04	2.76E-04	5.94E-04	8.51E-04	8.04E-04
3721503760980	372150	3760980	2.26E-04	4.84E-04	6.90E-04	9.05E-05	3.67E-05	6.13E-05	3.93E-04	3.61E-04	2.73E-04	5.85E-04	8.39E-04	7.92E-04
3721603760980	372160	3760980	2.24E-04	4.78E-04	6.81E-04	8.96E-05	3.63E-05	6.07E-05	3.89E-04	3.57E-04	2.70E-04	5.76E-04	8.25E-04	7.80E-04
3721703760980	372170	3760980	2.22E-04	4.71E-04	6.72E-04	8.87E-05	3.59E-05	6.01E-05	3.85E-04	3.53E-04	2.66E-04	5.66E-04	8.12E-04	7.67E-04
3721803760980	372180	3760980	2.19E-04	4.64E-04	6.62E-04	8.77E-05	3.55E-05	5.94E-05	3.81E-04	3.50E-04	2.63E-04	5.56E-04	7.98E-04	7.54E-04
3721903760980	372190	3760980	2.17E-04	4.58E-04	6.52E-04	8.67E-05	3.51E-05	5.88E-05	3.76E-04	3.46E-04	2.59E-04	5.47E-04	7.84E-04	7.41E-04
3722003760980	372200	3760980	2.14E-04	4.51E-04	6.42E-04	8.57E-05	3.47E-05	5.80E-05	3.72E-04	3.41E-04	2.56E-04	5.37E-04	7.70E-04	7.28E-04
3722103760980	372210	3760980	2.11E-04	4.44E-04	6.32E-04	8.46E-05	3.43E-05	5.73E-05	3.67E-04	3.37E-04	2.52E-04	5.27E-04	7.56E-04	7.14E-04
3722203760980	372220	3760980	2.08E-04	4.37E-04	6.22E-04	8.35E-05	3.38E-05	5.66E-05	3.62E-04	3.33E-04	2.48E-04	5.17E-04	7.42E-04	7.01E-04
3722303760980	372230	3760980	2.06E-04	4.30E-04	6.12E-04	8.24E-05	3.34E-05	5.58E-05	3.57E-04	3.28E-04	2.44E-04	5.07E-04	7.28E-04	6.87E-04
3722503760980	372250	3760980	2.00E-04	4.16E-04	5.93E-04	8.01E-05	3.25E-05	5.43E-05	3.47E-04	3.19E-04	2.36E-04	4.88E-04	7.00E-04	6.61E-04
3722603760980	372260	3760980	1.97E-04	4.09E-04	5.83E-04	7.90E-05	3.20E-05	5.35E-05	3.42E-04	3.14E-04	2.32E-04	4.78E-04	6.86E-04	6.48E-04
3722703760980	372270	3760980	1.94E-04	4.02E-04	5.73E-04	7.78E-05	3.15E-05	5.27E-05	3.37E-04	3.10E-04	2.27E-04	4.68E-04	6.72E-04	6.35E-04
3722803760980	372280	3760980	1.91E-04	3.95E-04	5.63E-04	7.66E-05	3.10E-05	5.19E-05	3.32E-04	3.05E-04	2.23E-04	4.59E-04	6.58E-04	6.22E-04
3722903760980	372290	3760980	1.88E-04	3.88E-04	5.53E-04	7.55E-05	3.06E-05	5.11E-05	3.27E-04	3.00E-04	2.19E-04	4.49E-04	6.44E-04	6.09E-04
3723003760980	372300	3760980	1.85E-04	3.81E-04	5.43E-04	7.43E-05	3.01E-05	5.03E-05	3.22E-04	2.95E-04	2.15E-04	4.40E-04	6.31E-04	5.96E-04
3720203760990	372020	3760990	2.47E-04	5.67E-04	8.08E-04	9.93E-05	4.02E-05	6.73E-05	4.30E-04	3.95E-04	2.99E-04	6.97E-04	9.99E-04	9.44E-04
3720303760990	372030	3760990	2.47E-04	5.63E-04	8.03E-04	9.93E-05	4.02E-05	6.73E-05	4.30E-04	3.95E-04	3.00E-04	6.93E-04	9.94E-04	9.39E-04
3720403760990	372040	3760990	2.47E-04	5.59E-04	7.97E-04	9.92E-05	4.02E-05	6.72E-05	4.30E-04	3.95E-04	3.00E-04	6.88E-04	9.86E-04	9.32E-04
3720503760990	372050	3760990	2.47E-04	5.55E-04	7.91E-04	9.90E-05	4.01E-05	6.71E-05	4.29E-04	3.94E-04	3.00E-04	6.82E-04	9.79E-04	9.25E-04
3720603760990	372060	3760990	2.46E-04	5.50E-04	7.85E-04	9.88E-05	4.00E-05	6.69E-05	4.28E-04	3.93E-04	3.00E-04	6.76E-04	9.70E-04	9.16E-04
3720703760990	372070	3760990	2.45E-04	5.45E-04	7.77E-04	9.84E-05	3.99E-05	6.67E-05	4.26E-04	3.92E-04	2.99E-04	6.70E-04	9.60E-04	9.07E-04
3720803760990	372080	3760990	2.44E-04	5.40E-04	7.70E-04	9.80E-05	3.97E-05	6.64E-05	4.25E-04	3.90E-04	2.98E-04	6.63E-04	9.50E-04	8.98E-04
3720903760990	372090	3760990	2.43E-04	5.35E-04	7.62E-04	9.75E-05	3.95E-05	6.60E-05	4.23E-04	3.88E-04	2.96E-04	6.55E-04	9.40E-04	8.88E-04
3721003760990	372100	3760990	2.42E-04	5.29E-04	7.54E-04	9.69E-05	3.93E-05	6.57E-05	4.20E-04	3.86E-04	2.95E-04	6.48E-04	9.29E-04	8.78E-04
3721103760990	372110	3760990	2.40E-04	5.23E-04	7.46E-04	9.63E-05	3.90E-05	6.52E-05	4.18E-04	3.84E-04	2.93E-04	6.40E-04	9.18E-04	8.67E-04
3721203760990	372120	3760990	2.39E-04	5.17E-04	7.37E-04	9.56E-05	3.87E-05	6.48E-05	4.15E-04	3.81E-04	2.90E-04	6.31E-04	9.05E-04	8.55E-04
3721303760990	372130	3760990	2.37E-04	5.11E-04	7.29E-04	9.49E-05	3.84E-05	6.43E-05	4.12E-04	3.78E-04	2.88E-04	6.23E-04	8.93E-04	8.44E-04
3721403760990	372140	3760990	2.35E-04	5.05E-04	7.19E-04	9.40E-05	3.81E-05	6.37E-05	4.08E-04	3.75E-04	2.85E-04	6.13E-04	8.80E-04	8.31E-04
3721503760990	372150	3760990	2.33E-04	4.98E-04	7.10E-04	9.31E-05	3.77E-05	6.31E-05	4.04E-04	3.71E-04	2.82E-04	6.04E-04	8.66E-04	8.18E-04
3721603760990	372160	3760990	2.30E-04	4.91E-04	7.00E-04	9.22E-05	3.73E-05	6.24E-05	4.00E-04	3.67E-04	2.79E-04	5.94E-04	8.52E-04	8.05E-04
3721703760990	372170	3760990	2.28E-04	4.84E-04	6.90E-04	9.12E-05	3.69E-05	6.18E-05	3.96E-04	3.63E-04	2.75E-04	5.84E-04	8.37E-04	7.91E-04
3721803760990	372180	3760990	2.25E-04	4.77E-04	6.80E-04	9.01E-05	3.65E-05	6.11E-05	3.91E-04	3.59E-04	2.71E-04	5.74E-04	8.23E-04	7.77E-04
3721903760990	372190	3760990	2.22E-04	4.70E-04	6.69E-04	8.91E-05	3.61E-05	6.03E-05	3.86E-04	3.55E-04	2.67E-04	5.63E-04	8.08E-04	7.63E-04
3722003760990	372200	3760990	2.20E-04	4.62E-04	6.59E-04	8.80E-05	3.56E-05	5.96E-05	3.82E-04	3.50E-04	2.63E-04	5.53E-04	7.93E-04	7.49E-04
3722103760990	372210	3760990	2.17E-04	4.55E-04	6.49E-04	8.68E-05	3.52E-05	5.88E-05	3.77E-04	3.46E-04	2.59E-04	5.43E-04	7.78E-04	7.35E-04
3722203760990	372220	3760990	2.14E-04	4.48E-04	6.38E-04	8.57E-05	3.47E-05	5.80E-05	3.71E-04	3.41E-04	2.55E-04	5.32E-04	7.63E-04	7.21E-04
3722303760990	372230	3760990	2.11E-04	4.40E-04	6.27E-04	8.45E-05	3.42E-05	5.72E-05	3.66E-04	3.36E-04	2.51E-04	5.21E-04	7.48E-04	7.06E-04
3722403760990	372240	3760990	2.08E-04	4.33E-04	6.17E-04	8.32E-05	3.37E-05	5.64E-05	3.61E-04	3.31E-04	2.46E-04	5.11E-04	7.32E-04	6.92E-04
3722503760990	372250	3760990	2.05E-04	4.25E-04	6.06E-04	8.20E-05	3.32E-05	5.56E-05	3.55E-04	3.26E-04	2.42E-04	5.00E-04	7.17E-04	6.77E-04
3722603760990	372260	3760990	2.02E-04	4.18E-04	5.96E-04	8.09E-05	3.28E-05	5.48E-05	3.51E-04	3.22E-04	2.38E-04	4.91E-04	7.04E-04	6.65E-04
3722703760990	372270	3760990	1.99E-04	4.11E-04	5.86E-04	7.97E-05	3.23E-05	5.40E-05	3.45E-04	3.17E-04	2.33E-04	4.81E-04	6.89E-04	6.51E-04
3722803760990	372280	3760990	1.96E-04	4.04E-04	5.75E-04	7.85E-05	3.18E-05	5.32E-05	3.40E-04	3.12E-04	2.29E-04	4.71E-04	6.75E-04	6.38E-04
3722903760990	372290	3760990	1.92E-04	3.96E-04	5.65E-04	7.72E-05	3.13E-05	5.23E-05	3.34E-04	3.07E-04	2.25E-04	4.60E-04	6.60E-04	6.24E-04
3723003760990	372300	3760990	1.89E-04	3.89E-04	5.55E-04	7.60E-05	3.08E-05	5.15E-05	3.29E-04	3.02E-04	2.20E-04	4.51E-04	6.46E-04	6.11E-04
3723103760990	372310	3760990	1.86E-04	3.82E-04	5.45E-04	7.48E-05	3.03E-05	5.07E-05	3.23E-04	2.97E-04	2.16E-04	4.41E-04	6.33E-04	5.98E-04
3720003761000	372000	3761000	2.55E-04	5.94E-04	8.46E-04	1.03E-04	4.15E-05	6.95E-05	4.43E-04	4.07E-04	3.09E-04	7.34E-04	1.05E-03	9.95E-04
3720103761000	372010	3761000	2.55E-04	5.90E-04	8.40E-04	1.03E-04	4.16E-05	6.95E-05	4.44E-04	4.07E-04	3.10E-04	7.29E-04	1.05E-03	9.88E-04
3720403761000	372040	3761000	2.55E-04	5.77E-04	8.23E-04	1.02E-04	4.15E-05	6.93E-05	4.43E-04	4.07E-04	3.11E-04	7.14E-04	1.02E-03	9.67E-04
3720503761000	372050	3761000	2.55E-04	5.73E-04	8.17E-04	1.02E-04	4.14E-05	6.92E-05	4.43E-04	4.07E-04	3.11E-04	7.08E-04	1.02E-03	9.60E-04
3720603761000	372060	3761000	2.54E-04	5.68E-04	8.09E-04	1.02E-04	4.13E-05	6.90E-05	4.42E-04	4.05E-04	3.11E-04	7.02E-04	1.01E-03	9.51E-04
3720703761000	372070	3761000	2.53E-04	5.63E-04	8.02E-04	1.01E-04	4.11E-05	6.88E-05	4.40E-04	4.04E-04	3.10E-04	6.94E-04	9.96E-04	9.41E-04
3720803761000	372080	3761000	2.52E-04	5.57E-04	7.94E-04	1.01E-04	4.09E-05	6.85E-05	4.38E-04	4.02E-04	3.09E-04	6.87E-04	9.86E-04	9.31E-04
3720903761000	372090	3761000	2.51E-04	5.51E-04	7.86E-04	1.01E-04	4.07E-05	6.81E-05	4.36E-04	4.00E-04	3.07E-04	6.79E-04	9.74E-04	9.20E-04
3721003761000	372100	3761000	2.49E-04	5.45E-04	7.77E-04	9.99E-05	4.05E-05	6.77E-05	4.33E-04	3.98E-04	3.05E-04	6.71E-04	9.62E-04	9.09E-04
3721103761000	372110	3761000	2.48E-04	5.39E-04	7.69E-04	9.92E-05	4.02E-05	6.72E-05	4.30E-04	3.95E-04	3.03E-04	6.63E-04	9.50E-04	8.98E-04
3721203761000	372120	3761000	2.46E-04	5.33E-04	7.59E-04	9.85E-05	3.99E-05	6.67E-05	4.27E-04	3.92E-04	3.01E-04	6.53E-04	9.37E-04	8.85E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.12E-04	7.79E-05	3.33E-05	4.27E-04	3.44E-04	7.43E-04	1.04E-03	1.47E-04	3.87E-05	5.34E-04	1.21E-09	2.85E-07	7.28E-09	2.94E-07	0.29	1.41E-03	2.22E-03	2.49E-03	1.65E-03	5.73E-04
1.11E-04	7.74E-05	3.31E-05	4.25E-04	3.41E-04	7.31E-04	1.02E-03	1.46E-04	3.82E-05	5.28E-04	1.20E-09	2.82E-07	7.20E-09	2.90E-07	0.29	1.40E-03	2.20E-03	2.47E-03	1.62E-03	5.66E-04
1.10E-04	7.70E-05	3.29E-05	4.23E-04	3.36E-04	7.18E-04	1.00E-03	1.44E-04	3.78E-05	5.22E-04	1.20E-09	2.78E-07	7.11E-09	2.87E-07	0.29	1.39E-03	2.18E-03	2.44E-03	1.60E-03	5.59E-04
1.10E-04	7.64E-05	3.26E-05	4.20E-04	3.32E-04	7.05E-04	9.84E-04	1.42E-04	3.73E-05	5.15E-04	1.19E-09	2.75E-07	7.01E-09	2.83E-07	0.28	1.37E-03	2.16E-03	2.41E-03	1.58E-03	5.52E-04
1.09E-04	7.58E-05	3.24E-05	4.16E-04	3.27E-04	6.91E-04	9.64E-04	1.40E-04	3.67E-05	5.07E-04	1.18E-09	2.71E-07	6.91E-09	2.79E-07	0.28	1.36E-03	2.13E-03	2.37E-03	1.55E-03	5.44E-04
1.08E-04	7.52E-05	3.21E-05	4.13E-04	3.22E-04	6.77E-04	9.45E-04	1.38E-04	3.62E-05	4.99E-04	1.17E-09	2.67E-07	6.81E-09	2.75E-07	0.27	1.34E-03	2.11E-03	2.34E-03	1.53E-03	5.36E-04
1.07E-04	7.44E-05	3.18E-05	4.09E-04	3.17E-04	6.63E-04	9.26E-04	1.35E-04	3.56E-05	4.91E-04	1.16E-09	2.63E-07	6.69E-09	2.70E-07	0.27	1.33E-03	2.08E-03	2.30E-03	1.50E-03	5.27E-04
1.06E-04	7.37E-05	3.15E-05	4.05E-04	3.11E-04	6.49E-04	9.06E-04	1.33E-04	3.50E-05	4.83E-04	1.15E-09	2.58E-07	6.58E-09	2.66E-07	0.27	1.31E-03	2.06E-03	2.27E-03	1.48E-03	5.18E-04
1.04E-04	7.28E-05	3.11E-05	4.00E-04	3.06E-04	6.35E-04	8.86E-04	1.31E-04	3.43E-05	4.74E-04	1.14E-09	2.54E-07	6.46E-09	2.61E-07	0.26	1.29E-03	2.03E-03	2.23E-03	1.45E-03	5.08E-04
1.03E-04	7.19E-05	3.07E-05	3.95E-04	3.00E-04	6.21E-04	8.66E-04	1.28E-04	3.37E-05	4.65E-04	1.13E-09	2.49E-07	6.33E-09	2.57E-07	0.26	1.28E-03	2.00E-03	2.19E-03	1.42E-03	4.98E-04
1.02E-04	7.11E-05	3.03E-05	3.90E-04	2.94E-04	6.07E-04	8.47E-04	1.26E-04	3.30E-05	4.56E-04	1.12E-09	2.45E-07	6.21E-09	2.52E-07	0.25	1.26E-03	1.97E-03	2.16E-03	1.39E-03	4.89E-04
1.01E-04	7.01E-05	2.99E-05	3.85E-04	2.88E-04	5.92E-04	8.27E-04	1.23E-04	3.23E-05	4.46E-04	1.10E-09	2.40E-07	6.09E-09	2.48E-07	0.25	1.24E-03	1.94E-03	2.12E-03	1.36E-03	4.79E-04
9.90E-05	6.90E-05	2.95E-05	3.79E-04	2.82E-04	5.78E-04	8.06E-04	1.20E-04	3.17E-05	4.37E-04	1.09E-09	2.36E-07	5.95E-09	2.43E-07	0.24	1.22E-03	1.91E-03	2.08E-03	1.34E-03	4.68E-04
9.76E-05	6.80E-05	2.91E-05	3.74E-04	2.76E-04	5.64E-04	7.87E-04	1.18E-04	3.10E-05	4.27E-04	1.08E-09	2.31E-07	5.83E-09	2.38E-07	0.24	1.21E-03	1.88E-03	2.04E-03	1.31E-03	4.58E-04
9.48E-05	6.61E-05	2.82E-05	3.63E-04	2.65E-04	5.38E-04	7.51E-04	1.13E-04	2.98E-05	4.10E-04	1.05E-09	2.23E-07	5.60E-09	2.29E-07	0.23	1.17E-03	1.82E-03	1.96E-03	1.26E-03	4.40E-04
9.33E-05	6.51E-05	2.78E-05	3.57E-04	2.59E-04	5.26E-04	7.34E-04	1.11E-04	2.92E-05	4.01E-04	1.04E-09	2.18E-07	5.48E-09	2.25E-07	0.22	1.15E-03	1.79E-03	1.93E-03	1.23E-03	4.31E-04
1.15E-04	8.03E-05	3.43E-05	4.38E-04	3.72E-04	8.86E-04	1.24E-03	1.60E-04	4.20E-05	5.76E-04	1.26E-09	3.22E-07	7.87E-09	3.32E-07	0.33	1.56E-03	2.43E-03	2.79E-03	1.87E-03	6.18E-04
1.16E-04	8.06E-05	3.44E-05	4.40E-04	3.73E-04	8.79E-04	1.23E-03	1.60E-04	4.20E-05	5.78E-04	1.26E-09	3.21E-07	7.89E-09	3.30E-07	0.33	1.56E-03	2.42E-03	2.78E-03	1.86E-03	6.20E-04
1.16E-04	8.10E-05	3.46E-05	4.43E-04	3.74E-04	8.74E-04	1.22E-03	1.61E-04	4.22E-05	5.80E-04	1.27E-09	3.20E-07	7.92E-09	3.29E-07	0.33	1.55E-03	2.42E-03	2.77E-03	1.86E-03	6.22E-04
1.17E-04	8.15E-05	3.48E-05	4.46E-04	3.73E-04	8.40E-04	1.17E-03	1.60E-04	4.20E-05	5.78E-04	1.27E-09	3.13E-07	7.89E-09	3.22E-07	0.32	1.52E-03	2.38E-03	2.72E-03	1.81E-03	6.20E-04
1.17E-04	8.15E-05	3.48E-05	4.46E-04	3.71E-04	8.29E-04	1.16E-03	1.59E-04	4.18E-05	5.75E-04	1.26E-09	3.10E-07	7.85E-09	3.19E-07	0.32	1.51E-03	2.37E-03	2.70E-03	1.80E-03	6.17E-04
1.17E-04	8.14E-05	3.48E-05	4.46E-04	3.69E-04	8.19E-04	1.14E-03	1.58E-04	4.16E-05	5.73E-04	1.26E-09	3.08E-07	7.81E-09	3.17E-07	0.32	1.50E-03	2.36E-03	2.68E-03	1.78E-03	6.14E-04
1.17E-04	8.14E-05	3.47E-05	4.46E-04	3.68E-04	8.09E-04	1.13E-03	1.57E-04	4.13E-05	5.70E-04	1.26E-09	3.05E-07	7.77E-09	3.14E-07	0.31	1.49E-03	2.34E-03	2.66E-03	1.77E-03	6.11E-04
1.16E-04	8.12E-05	3.47E-05	4.45E-04	3.65E-04	7.98E-04	1.11E-03	1.56E-04	4.10E-05	5.66E-04	1.26E-09	3.02E-07	7.72E-09	3.11E-07	0.31	1.48E-03	2.33E-03	2.64E-03	1.75E-03	6.07E-04
1.16E-04	8.09E-05	3.46E-05	4.44E-04	3.62E-04	7.86E-04	1.10E-03	1.55E-04	4.07E-05	5.61E-04	1.25E-09	2.99E-07	7.65E-09	3.08E-07	0.31	1.47E-03	2.31E-03	2.61E-03	1.73E-03	6.02E-04
1.15E-04	8.05E-05	3.44E-05	4.42E-04	3.58E-04	7.73E-04	1.08E-03	1.53E-04	4.02E-05	5.55E-04	1.25E-09	2.96E-07	7.57E-09	3.05E-07	0.30	1.45E-03	2.29E-03	2.58E-03	1.71E-03	5.96E-04
1.15E-04	8.01E-05	3.42E-05	4.40E-04	3.54E-04	7.59E-04	1.06E-03	1.51E-04	3.98E-05	5.49E-04	1.24E-09	2.92E-07	7.48E-09	3.01E-07	0.30	1.44E-03	2.27E-03	2.55E-03	1.68E-03	5.89E-04
1.14E-04	7.96E-05	3.40E-05	4.37E-04	3.50E-04	7.46E-04	1.04E-03	1.49E-04	3.93E-05	5.42E-04	1.23E-09	2.88E-07	7.39E-09	2.97E-07	0.30	1.43E-03	2.25E-03	2.52E-03	1.66E-03	5.81E-04
1.13E-04	7.90E-05	3.38E-05	4.34E-04	3.45E-04	7.32E-04	1.02E-03	1.47E-04	3.87E-05	5.35E-04	1.22E-09	2.84E-07	7.29E-09	2.93E-07	0.29	1.41E-03	2.23E-03	2.49E-03	1.64E-03	5.73E-04
1.12E-04	7.84E-05	3.35E-05	4.30E-04	3.40E-04	7.17E-04	1.00E-03	1.45E-04	3.81E-05	5.27E-04	1.21E-09	2.80E-07	7.18E-09	2.88E-07	0.29	1.40E-03	2.20E-03	2.45E-03	1.61E-03	5.65E-04
1.11E-04	7.76E-05	3.32E-05	4.27E-04	3.34E-04	7.02E-04	9.80E-04	1.43E-04	3.75E-05	5.18E-04	1.20E-09	2.76E-07	7.06E-09	2.84E-07	0.28	1.38E-03	2.18E-03	2.42E-03	1.58E-03	5.56E-04
1.10E-04	7.69E-05	3.28E-05	4.22E-04	3.28E-04	6.87E-04	9.59E-04	1.40E-04	3.69E-05	5.09E-04	1.19E-09	2.71E-07	6.94E-09	2.80E-07	0.28	1.36E-03	2.15E-03	2.38E-03	1.55E-03	5.46E-04
1.09E-04	7.60E-05	3.25E-05	4.18E-04	3.22E-04	6.72E-04	9.38E-04	1.38E-04	3.62E-05	5.00E-04	1.18E-09	2.67E-07	6.81E-09	2.75E-07	0.27	1.35E-03	2.12E-03	2.34E-03	1.53E-03	5.36E-04
1.08E-04	7.51E-05	3.21E-05	4.13E-04	3.16E-04	6.56E-04	9.16E-04	1.35E-04	3.55E-05	4.90E-04	1.17E-09	2.62E-07	6.68E-09	2.70E-07	0.27	1.33E-03	2.09E-03	2.30E-03	1.50E-03	5.26E-04
1.06E-04	7.41E-05	3.17E-05	4.07E-04	3.10E-04	6.41E-04	8.94E-04	1.32E-04	3.48E-05	4.80E-04	1.16E-09	2.57E-07	6.55E-09	2.65E-07	0.26	1.31E-03	2.06E-03	2.26E-03	1.47E-03	5.15E-04
1.05E-04	7.32E-05	3.13E-05	4.02E-04	3.04E-04	6.26E-04	8.74E-04	1.30E-04	3.41E-05	4.71E-04	1.15E-09	2.52E-07	6.42E-09	2.60E-07	0.26	1.29E-03	2.03E-03	2.22E-03	1.44E-03	5.05E-04
1.04E-04	7.22E-05	3.08E-05	3.97E-04	2.97E-04	6.11E-04	8.53E-04	1.27E-04	3.34E-05	4.61E-04	1.13E-09	2.48E-07	6.28E-09	2.55E-07	0.26	1.27E-03	2.00E-03	2.18E-03	1.41E-03	4.94E-04
1.02E-04	7.11E-05	3.04E-05	3.91E-04	2.91E-04	5.96E-04	8.32E-04	1.24E-04	3.27E-05	4.51E-04	1.12E-09	2.43E-07	6.15E-09	2.50E-07	0.25	1.26E-03	1.96E-03	2.14E-03	1.38E-03	4.83E-04
1.00E-04	7.01E-05	2.99E-05	3.85E-04	2.85E-04	5.81E-04	8.11E-04	1.22E-04	3.20E-05	4.41E-04	1.10E-09	2.38E-07	6.02E-09	2.45E-07	0.25	1.24E-03	1.93E-03	2.10E-03	1.35E-03	4.73E-04
9.89E-05	6.90E-05	2.95E-05	3.79E-04	2.78E-04	5.67E-04	7.92E-04	1.19E-04	3.13E-05	4.31E-04	1.09E-09	2.33E-07	5.89E-09	2.40E-07	0.24	1.22E-03	1.90E-03	2.06E-03	1.32E-03	4.63E-04
9.73E-05	6.78E-05	2.90E-05	3.72E-04	2.72E-04	5.53E-04	7.72E-04	1.16E-04	3.06E-05	4.22E-04	1.08E-09	2.28E-07	5.75E-09	2.35E-07	0.24	1.20E-03	1.87E-03	2.02E-03	1.29E-03	4.52E-04
9.58E-05	6.68E-05	2.85E-05	3.67E-04	2.66E-04	5.40E-04	7.54E-04	1.14E-04	3.00E-05	4.13E-04	1.06E-09	2.24E-07	5.64E-09	2.31E-07	0.23	1.18E-03	1.84E-03	1.98E-03	1.26E-03	4.43E-04
9.42E-05	6.57E-05	2.81E-05	3.60E-04	2.60E-04	5.27E-04	7.35E-04	1.12E-04	2.94E-05	4.04E-04	1.05E-09	2.19E-07	5.51E-09	2.26E-07	0.23	1.16E-03	1.80E-03	1.94E-03	1.24E-03	4.33E-04
9.26E-05	6.45E-05	2.76E-05	3.54E-04	2.55E-04	5.14E-04	7.17E-04	1.09E-04	2.87E-05	3.95E-04	1.03E-09	2.15E-07	5.39E-09	2.21E-07	0.22	1.14E-03	1.77E-03	1.90E-03	1.21E-03	4.23E-04
9.09E-05	6.34E-05	2.71E-05	3.48E-04	2.49E-04	5.01E-04	7.00E-04	1.07E-04	2.81E-05	3.86E-04	1.02E-09	2.10E-07	5.27E-09	2.17E-07	0.22	1.12E-03	1.74E-03	1.86E-03	1.18E-03	4.14E-04
8.93E-05	6.23E-05	2.66E-05	3.41E-04	2.43E-04	4.89E-04	6.82E-04	1.04E-04	2.75E-05	3.77E-04	1.00E-09	2.06E-07	5.15E-09	2.12E-07	0.21	1.10E-03	1.70E-03	1.82E-03	1.15E-03	4.05E-04
1.21E-04	8.43E-05	3.60E-05	4.61E-04	3.89E-04	8.85E-04	1.23E-03	1.67E-04	4.39E-05	6.04E-04	1.31E-09	3.27E-07	8.24E-09	3.36E-07	0.34	1.57E-03	2.48E-03	2.84E-03	1.90E-03	6.47E-04
1.21E-04	8.46E-05	3.61E-05	4.63E-04	3.90E-04	8.77E-04	1.22E-03	1.67E-04	4.39E-05	6.04E-04	1.31E-09	3.25E-07	8.24E-09	3.35E-07	0.33	1.57E-03	2.47E-03	2.83E-03	1.89E-03	6.48E-04
1.21E-04	8.45E-05	3.61E-05	4.63E-04	3.88E-04	8.66E-04	1.21E-03	1.66E-04	4.36E-05	6.01E-04	1.30E-09	3.22E-07	8.20E-09	3.32E-07	0.33	1.55E-03	2.45E-03	2.80E-03	1.87E-03	6.44E-04
1.21E-04	8.44E-05	3.61E-05	4.62E-04	3.86E-04	8.55E-04	1.19E-03	1.65E-04	4.34E-05	5.98E-04	1.30E-09	3.20E-07	8.16E-09	3.29E-07	0.33	1.54E-03	2.44E-03	2.78E-03	1.86E-03	6.41E-04
1.21E-04	8.43E-05	3.60E-05	4.62E-04	3.83E-04	8.43E-04	1.18E-03	1.64E-04	4.31E-05	5.94E-04	1.30E-09	3.17E-07	8.11E-09	3.26E-07	0.33	1.53E-03	2.43E-03	2.76E-03	1.84E-03	6.37E-04
1.21E-04	8.41E-05	3.59E-05	4.61E-04	3.80E-04	8.31E-04	1.16E-03	1.63E-04	4.28E-05	5.90E-04	1.29E-09	3.14E-07	8.04E-09	3.23E-07	0.32	1.52E-03	2.41E-03	2.74E-03	1.82E-03	6.32E-04
1.20E-04	8.38E-05	3.58E-05	4.59E-04	3.77E-04	8.18E-04	1.14E-03	1.61E-04	4.24E-05	5.84E-04	1.29E-09	3.10E-07	7.97E-09	3.20E-07	0.32	1.51E-03	2.39E-03	2.71E-03	1.80E-03	6.27E-04
1.20E-04	8.33E-05	3.56E-05	4.57E-04	3.73E-04	8.04E-04	1.12E-03	1.59E-04	4.19E-05	5.78E-04	1.28E-09	3.07E-07	7.88E-09	3.16E-07	0.32	1.50E-03	2.37E-03	2.68E-03	1.77E-03	6.20E-04
1.19E-04	8.29E-05	3.54E-05	4.55E-04	3.68E-04	7.89E-04	1.10E-03	1.57E-04	4.14E-05	5.71E-04	1.28E-09	3.03E-07	7.79E-09	3.12E-07	0.31	1.48E-03	2.35E-03	2.65E-03	1.75E-03	6.12E-04
1.18E-04	8.23E-05	3.52E-05	4.52E-04	3.64E-04	7.75E-04	1.08E-03	1.55E-04	4.08E-05	5.64E-04	1.27E-09	2.99E-07	7.68E-09	3.08E-07	0.31	1.47E-03	2.32E-03	2.61E-03	1.72E-03	6.05E-04
1.17E-04	8.17E-05	3.49E-05	4.49E-04	3.58E-04	7.60E-04	1.06E-03	1.53E-04	4.02E-05	5.56E-04	1.26E-09	2.94E-07	7.57E-09	3.03E-07	0.30	1.45E-03	2.30E-03	2.58E-03	1.70E-03	5.96E-04
1.16E-04	8.10E-05	3.46E-05	4.45E-04	3.53E-04	7.44E-04	1.04E-03	1.51E-04	3.96E-05	5.47E-04	1.25E-09	2.90E-07	7.46E-09	2.99E-07	0.30	1.44E-03	2.27E-03	2.54E-03	1.67E-03	5.87E-04
1.15E-04	8.02E-05	3.43E-05	4.41E-04	3.47E-04	7.28E-04	1.02E-03	1.48E-04	3.89E-05	5.38E-04	1.24E-09	2.85E-07	7.33E-09	2.94E-07	0.29	1.42E-03	2.25E-03	2.50E-03	1.64E-03	5.76E-04
1.14E-04	7.94E-05	3.39E-05	4.36E-04	3.41E-04	7.12E-04	9.94E-04	1.45E-04	3.82E-05	5.28E-04	1.23E-09	2.81E-07	7.20E-09	2.89E-07	0.29	1.40E-03	2.22E-03	2.46E-03	1.61E-03	5.66E-04
1.13E-04	7.85E-05	3.35E-05	4.31E-04	3.34E-04	6.96E-04	9.71E-04	1.43E-04	3.75E-05	5.18E-04	1.22E-09	2.76E-07	7.06E-09	2.84E-07	0.28	1.38E-03	2.19E-03	2.42E-03	1.58E-03	5.55E-04
1.11E-04	7.75E-05	3.31E-05	4.26E-04	3.27E-04	6.79E-04	9.48E-04	1.40E-04	3.68E-05	5.07E-04	1.20E-09	2.70E-07	6.92E-09	2.79E-07	0.28	1.36E-03	2.15E-03	2.38E-03	1.55E-03	5.44E-04
1.10E-04	7.65E-05	3.27E-05	4.20E-04	3.20E-04	6.62E-04	9.24E-04	1.37E-04	3.60E-05	4.97E-04	1.19E-09	2.65E-07	6.77E-09	2.73E-07	0.27	1.35E-03	2.12E-03	2.33E-03	1.51E-03	5.33E-04
1.08E-04	7.55E-05	3.22E-05	4.14E-04	3.14E-04	6.46E-04	9.02E-04	1.34E-04	3.53E-05	4.86E-04	1.18E-09	2.60E-07	6.63E-09	2.68E-07	0.27	1.33E-03	2.09E-03	2.29E-03	1.48E-03	5.22E-04
1.07E-04	7.44E-05	3.18E-05	4.08E-04	3.07E-04	6.30E-04	8.80E-04	1.31E-04	3.45E-05	4.76E-04	1.16E-09	2.55E-07	6.49E-09	2.63E-07	0.26	1.31E-03	2.05E-03	2.25E-03	1.45E-03	5.10E-04
1.05E-04	7.32E-05	3.13E-05	4.02E-04	3.00E-04	6.15E-04	8.58E-04	1.28E-04	3.38E-05	4.65E-04	1.15E-09	2.50E-07	6.35E-09	2.58E-07	0.26	1.29E-03	2.02E-03	2.20E-03	1.42E-03	4.99E-04
1.03E-04	7.21E-05	3.08E-05	3.96E-04	2.93E-04	5.99E-04	8.36E-04	1.26E-04	3.30E-05	4.55E-04	1.13E-09	2.45E-07	6.21E-09	2.52E-07	0.25	1.27E-03	1.99E-03	2.16E-03	1.39E-03	4.88E-04
1.02E-04	7.09E-05	3.03E-05	3.89E-04	2.87E-04	5.84E-04	8.15E-04	1.23E-04	3.23E-05	4.45E-04	1.12E-09	2.40E-07	6.07E-09	2.47E-07	0.25	1.25E-03	1.95E-03	2.11E-03	1.36E-03	4.77E-04
9.84E-05	6.86E-05	2.93E-05	3.77E-04	2.74E-04	5.55E-04	7.75E-04	1.18E-04	3.09E-05	4.25E-04	1.09E-09	2.30E-07	5.80E-09	2.37E-07	0.24	1.21E-03	1.88E-03	2.03E-03	1.30E-03	4.56E-04
9.68E-05	6.75E-05	2.88E-05	3.70E-04	2.68E-04	5.42E-04	7.56E-04	1.15E-04	3.02E-05	4.16E-04	1.07E-09	2.25E-07	5.67E-09	2.32E-07	0.23	1.19E-03	1.85E-03	1.99E-03	1.27E-03	4.46E-04
9.50E-05	6.63E-05	2.83E-05	3.63E-04	2.62E-04	5.28E-04	7.37E-04	1.12E-04	2.95E-05	4.06E-04	1.06E-09	2.20E-07	5.54E-09	2.27E-07	0.23	1.17E-03	1.81E-03	1.95E-03	1.24E-03	4.35E-04
9.33E-05	6.51E-05	2.78E-05	3.57E-04	2.56E-04	5.15E-04	7.18E-04	1.10E-04	2.89E-05	3.97E-04	1.04E-09	2.16E-07	5.42E-09	2.22E-07	0.22	1.15E-03	1.78E-03	1.91E-03	1.21E-03	4.25E-04
9.16E-05	6.39E-05	2.73E-05	3.50E-04	2.50E-04	5.02E-04	7.00E-04	1.07E-04	2.82E-05	3.87E-04	1.02E-09	2.11E-07	5.29E-09	2.17E-07	0.22	1.13E-03	1.75E-03	1.87E-03	1.19E-03	4.16E-04
8.99E-05	6.27E-05	2.68E-05	3.43E-04	2.44E-04	4.90E-04	6.83E-04	1.05E-04	2.76E-05	3.79E-04	1.01E-09	2.06E-07	5.18E-09	2.13E-07	0.21	1.11E-03	1.71E-03	1.83E-03	1.16E-03	4.06E-04
1.25E-04	8.74E-05	3.73E-05	4.78E-04	4.07E-04	9.25E-04	1.29E-03	1.74E-04	4.58E-05	6.31E-04	1.35E-09	3.40E-07	8.61E-09	3.50E-07	0.35	1.62E-03	2.56E-03	2.95E-03	1.98E-03	6.76E-04
1.26E-04	8.76E-05	3.74E-05	4.79E-04	4.06E-04	9.15E-04	1.28E-03	1.74E-04	4.58E-05	6.30E-04	1.35E-09	3.38E-07	8.60E-09	3.48E-07	0.35	1.61E-03	2.56E-03	2.94E-03	1.97E-03	6.76E-04
1.26E-04	8.76E-05	3.74E-05	4.80E-04	4.05E-04	9.04E-04	1.26E-03	1.73E-04	4.56E-05	6.28E-04	1.35E-09	3.35E-07	8.56E-09	3.45E-07	0.35	1.60E-03	2.54E-03	2.92E-03	1.95E-03	6.73E-04
1.26E-04	8.76E-05	3.74E-05	4.80E-04	4.03E-04	8.93E-04	1.25E-03	1.73E-04	4.53E-05	6.25E-04	1.34E-09	3.33E-07	8.52E-09	3.43E-07	0.34	1.59E-03	2.53E-03	2.89E-03	1.94E-03	6.70E-04
1.25E-04	8.74E-05	3.73E-05	4.79E-04	4.00E-04	8.80E-04	1.23E-03	1.71E-04	4.50E-05	6.21E-04	1.34E-09	3.30E-07	8.46E-09	3.39E-07	0.34	1.58E-03	2.51E-03	2.87E-03	1.92E-03	6.66E-04
1.25E-04	8.71E-05	3.72E-05	4.78E-04	3.97E-04	8.66E-04	1.21E-03	1.70E-04	4.46E-05	6.15E-04	1.33E-09	3.26E-07	8.39E-09	3.36E-07	0.34	1.57E-03	2.49E-03	2.84E-03	1.89E-03	6.60E-04
1.24E-04	8.68E-05	3.71E-05	4.76E-04	3.93E-04	8.52E-04	1.19E-03	1.68E-04	4.42E-05	6.09E-04	1.33E-09	3.22E-07	8.31E-09	3.32E-07	0.33	1.55E-03	2.47E-03	2.81E-03	1.87E-03	6.53E-04
1.24E-04	8.63E-05	3.69E-05	4.74E-04	3.89E-04	8.37E-04	1.17E-03	1.66E-04	4.36E-05	6.02E-04	1.32E-09	3.18E-07	8.21E-09	3.28E-07	0.33	1.54E-03	2.45E-03	2.78E-03	1.84E-03	6.46E-04
1.23E-04	8.58E-05	3.67E-05	4.71E-04	3.84E-04	8.22E-04	1.15E-03	1.64E-04	4.31E-05	5.95E-04	1.31E-09	3.14E-07	8.11E-09	3.23E-07	0.32	1.53E-03	2.43E-03	2.74E-03	1.82E-03	6.38E-04
1.22E-04	8.53E-05	3.64E-05	4.68E-04	3.78E-04	8.06E-04	1.12E-03	1.62E-04	4.25E-05	5.87E-04	1.31E-09	3.10E-07	8.00E-09	3.19E-07	0.32	1.51E-03	2.40E-03	2.71E-03	1.79E-03	6.29E-04
1.21E-04	8.46E-05	3.61E-05	4.64E-04	3.73E-04	7.89E-04	1.10E-03	1.59E-04	4.18E-05	5.78E-04	1.30E-09	3.05E-07	7.88E-09	3.14E-07	0.31	1.49E-03	2.38E-03	2.67E-03	1.76E-03	6.20E-04
1.20E-04	8.38E-05	3.58E-05	4.60E-04	3.67E-04	7.73E-04	1.08E-03	1.57E-04	4.12E-05	5.69E-04	1.29E-09	3.00E-07	7.75E-09	3.09E-07	0.31	1.48E-03	2.35E-03	2.63E-03	1.73E-03	6.10E-04
1.19E-04	8.30E-05	3.54E-05	4.56E-04	3.60E-04	7.55E-04	1.05E-03	1.54E-04	4.04E-05	5.58E-04	1.28E-09	2.95E-07	7.61E-09	3.04E-07	0.30	1.46E-03	2.32E-03	2.59E-03	1.70E-03	5.99E-04
1.18E-04	8.21E-05	3.50E-05	4.51E-04	3.53E-04	7.38E-04	1.03E-03	1.51E-04	3.97E-05	5.48E-04	1.26E-09	2.90E-07	7.47E-09	2.99E-07	0.30	1.44E-03	2.29E-03	2.54E-03	1.67E-03	5.87E-04
1.16E-04	8.11E-05	3.46E-05	4.45E-04	3.46E-04	7.20E-04	1.01E-03	1.48E-04	3.89E-05	5.37E-04	1.25E-09	2.85E-07	7.32E-09	2.93E-07	0.29	1.42E-03	2.25E-03	2.50E-03	1.63E-03	5.76E-04
1.15E-04	8.00E-05	3.42E-05	4.40E-04	3.39E-04	7.02E-04	9.80E-04	1.45E-04	3.81E-05	5.26E-04	1.24E-09	2.79E-07	7.16E-09	2.88E-07	0.29	1.40E-03	2.22E-03	2.45E-03	1.60E-03	5.64E-04
1.13E-04	7.89E-05	3.37E-05	4.34E-04	3.32E-04	6.85E-04	9.56E-04	1.42E-04	3.73E-05	5.14E-04	1.22E-09	2.74E-07	7.01E-09	2.82E-07	0.28	1.38E-03	2.19E-03	2.41E-03	1.56E-03	5.51E-04
1.12E-04	7.78E-05	3.32E-05	4.27E-04	3.24E-04	6.68E-04	9.32E-04	1.39E-04	3.65E-05	5.03E-04	1.21E-09	2.68E-07	6.86E-09	2.76E-07	0.28	1.36E-03	2.15E-03	2.36E-03	1.53E-03	5.39E-04
1.10E-04	7.66E-05	3.27E-05	4.21E-04	3.17E-04	6.50E-04	9.08E-04	1.36E-04	3.57E-05	4.92E-04	1.19E-09	2.63E-07	6.71E-09	2.71E-07	0.27	1.34E-03	2.11E-03	2.31E-03	1.50E-03	5.27E-04
1.08E-04	7.55E-05	3.22E-05	4.14E-04	3.10E-04	6.34E-04	8.85E-04	1.33E-04	3.49E-05	4.81E-04	1.18E-09	2.58E-07	6.55E-09	2.65E-07	0.27	1.32E-03	2.08E-03	2.27E-03	1.46E-03	5.15E-04
1.06E-04	7.42E-05	3.17E-05	4.08E-04	3.03E-04	6.17E-04	8.62E-04	1.30E-04	3.41E-05	4.69E-04	1.16E-09	2.52E-07	6.40E-09	2.60E-07	0.26	1.30E-03	2.04E-03	2.22E-03	1.43E-03	5.03E-04
1.05E-04	7.30E-05	3.12E-05	4.01E-04	2.96E-04	6.01E-04	8.39E-04	1.27E-04	3.33E-05	4.58E-04	1.15E-09	2.47E-07	6.25E-09	2.54E-07	0.25	1.28E-03	2.00E-03	2.17E-03	1.40E-03	4.92E-04
1.03E-04	7.17E-05	3.06E-05	3.93E-04	2.88E-04	5.85E-04	8.17E-04	1.24E-04	3.25E-05	4.47E-04	1.13E-09	2.41E-07	6.10E-09	2.48E-07	0.25	1.26E-03	1.97E-03	2.13E-03	1.36E-03	4.80E-04
1.01E-04	7.04E-05	3.01E-05	3.86E-04	2.82E-04	5.70E-04	7.95E-04	1.21E-04	3.17E-05	4.36E-04	1.11E-09	2.36E-07	5.96E-09	2.43E-07	0.24	1.24E-03	1.93E-03	2.08E-03	1.33E-03	4.68E-04
9.94E-05	6.93E-05	2.96E-05	3.80E-04	2.76E-04	5.57E-04	7.77E-04	1.18E-04	3.11E-05	4.28E-04	1.10E-09	2.31E-07	5.84E-09	2.38E-07	0.24	1.22E-03	1.90E-03	2.04E-03	1.31E-03	4.59E-04
9.76E-05	6.81E-05	2.91E-05	3.73E-04	2.69E-04	5.43E-04	7.57E-04	1.16E-04	3.04E-05	4.18E-04	1.08E-09	2.26E-07	5.71E-09	2.33E-07	0.23	1.20E-03	1.86E-03	2.00E-03	1.28E-03	4.48E-04
9.58E-05	6.68E-05	2.85E-05	3.66E-04	2.63E-04	5.29E-04	7.38E-04	1.13E-04	2.97E-05	4.08E-04	1.06E-09	2.21E-07	5.57E-09	2.28E-07	0.23	1.17E-03	1.82E-03	1.96E-03	1.25E-03	4.38E-04
9.40E-05	6.55E-05	2.80E-05	3.59E-04	2.57E-04	5.15E-04	7.19E-04	1.11E-04	2.90E-05	3.98E-04	1.05E-09	2.16E-07	5.44E-09	2.23E-07	0.22	1.15E-03	1.79E-03	1.92E-03	1.22E-03	4.27E-04
9.22E-05	6.43E-05	2.75E-05	3.52E-04	2.51E-04	5.03E-04	7.02E-04	1.08E-04	2.84E-05	3.89E-04	1.03E-09	2.12E-07	5.32E-09	2.18E-07	0.22	1.13E-03	1.75E-03	1.87E-03	1.19E-03	4.18E-04
9.05E-05	6.31E-05	2.69E-05	3.45E-04	2.46E-04	4.90E-04	6.85E-04	1.06E-04	2.78E-05	3.81E-04	1.01E-09	2.07E-07	5.20E-09	2.13E-07	0.21	1.11E-03	1.72E-03	1.83E-03	1.16E-03	4.08E-04
1.30E-04	9.05E-05	3.86E-05	4.94E-04	4.27E-04	9.90E-04	1.38E-03	1.83E-04	4.82E-05	6.62E-04	1.39E-09	3.59E-07	9.04E-09	3.70E-07	0.37	1.69E-03	2.68E-03	3.11E-03	2.10E-03	7.10E-04
1.30E-04	9.07E-05	3.87E-05	4.96E-04	4.27E-04	9.80E-04	1.37E-03	1.83E-04	4.81E-05	6.62E-04	1.39E-09	3.57E-07	9.03E-09	3.67E-07	0.37	1.69E-03	2.67E-03	3.09E-03	2.09E-03	7.10E-04
1.30E-04	9.09E-05	3.88E-05	4.98E-04	4.23E-04	9.45E-04	1.32E-03	1.81E-04	4.76E-05	6.56E-04	1.39E-09	3.49E-07	8.95E-09	3.59E-07	0.36	1.65E-03	2.64E-03	3.03E-03	2.04E-03	7.04E-04
1.30E-04	9.09E-05	3.88E-05	4.98E-04	4.21E-04	9.34E-04	1.30E-03	1.80E-04	4.74E-05	6.53E-04	1.39E-09	3.46E-07	8.91E-09	3.57E-07	0.36	1.64E-03	2.62E-03	3.01E-03	2.02E-03	7.01E-04
1.30E-04	9.07E-05	3.87E-05	4.97E-04	4.18E-04	9.20E-04	1.28E-03	1.79E-04	4.71E-05	6.49E-04	1.38E-09	3.43E-07	8.85E-09	3.53E-07	0.35	1.63E-03	2.60E-03	2.98E-03	2.00E-03	6.96E-04
1.30E-04	9.04E-05	3.86E-05	4.95E-04	4.14E-04	9.04E-04	1.26E-03	1.77E-04	4.66E-05	6.42E-04	1.38E-09	3.39E-07	8.76E-09	3.49E-07	0.35	1.62E-03	2.58E-03	2.95E-03	1.97E-03	6.89E-04
1.29E-04	9.00E-05	3.84E-05	4.93E-04	4.10E-04	8.89E-04	1.24E-03	1.75E-04	4.61E-05	6.36E-04	1.37E-09	3.35E-07	8.67E-09	3.45E-07	0.34	1.60E-03	2.56E-03	2.92E-03	1.95E-03	6.82E-04
1.28E-04	8.95E-05	3.82E-05	4.91E-04	4.05E-04	8.73E-04	1.22E-03	1.73E-04	4.55E-05	6.28E-04	1.36E-09	3.31E-07	8.57E-09	3.41E-07	0.34	1.59E-03	2.54E-03	2.88E-03	1.92E-03	6.74E-04
1.28E-04	8.90E-05	3.80E-05	4.88E-04	4.00E-04	8.56E-04	1.19E-03	1.71E-04	4.49E-05	6.20E-04	1.35E-09	3.26E-07	8.45E-09	3.36E-07	0.34	1.57E-03	2.51E-03	2.85E-03	1.89E-03	6.65E-04
1.27E-04	8.83E-05	3.77E-05	4.85E-04	3.94E-04	8.39E-04	1.17E-03	1.68E-04	4.43E-05	6.11E-04	1.35E-09	3.21E-07	8.33E-09	3.31E-07	0.33	1.56E-03	2.49E-03	2.81E-03	1.86E-03	6.55E-04
1.26E-04	8.76E-05	3.74E-05	4.81E-04	3.88E-04	8.21E-04	1.15E-03	1.66E-04	4.36E-05	6.01E-04	1.34E-09	3.16E-07	8.20E-09	3.26E-07	0.33	1.54E-03	2.46E-03	2.77E-03	1.83E-03	6.45E-04

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721303761000	372130	3761000	2.44E-04	5.26E-04	7.50E-04	9.77E-05	3.96E-05	6.62E-05	4.24E-04	3.89E-04	2.98E-04	6.44E-04	9.24E-04	8.73E-04
3721403761000	372140	3761000	2.42E-04	5.19E-04	7.40E-04	9.68E-05	3.92E-05	6.56E-05	4.20E-04	3.86E-04	2.95E-04	6.34E-04	9.09E-04	8.59E-04
3721503761000	372150	3761000	2.39E-04	5.12E-04	7.30E-04	9.58E-05	3.88E-05	6.49E-05	4.16E-04	3.82E-04	2.91E-04	6.24E-04	8.95E-04	8.45E-04
3721603761000	372160	3761000	2.37E-04	5.05E-04	7.19E-04	9.48E-05	3.84E-05	6.42E-05	4.11E-04	3.78E-04	2.88E-04	6.13E-04	8.80E-04	8.31E-04
3721703761000	372170	3761000	2.34E-04	4.97E-04	7.09E-04	9.38E-05	3.80E-05	6.35E-05	4.07E-04	3.74E-04	2.84E-04	6.03E-04	8.65E-04	8.17E-04
3721803761000	372180	3761000	2.31E-04	4.90E-04	6.98E-04	9.26E-05	3.75E-05	6.28E-05	4.02E-04	3.69E-04	2.80E-04	5.92E-04	8.49E-04	8.02E-04
3721903761000	372190	3761000	2.28E-04	4.82E-04	6.87E-04	9.15E-05	3.71E-05	6.20E-05	3.97E-04	3.64E-04	2.76E-04	5.81E-04	8.33E-04	7.87E-04
3722003761000	372200	3761000	2.25E-04	4.74E-04	6.76E-04	9.03E-05	3.66E-05	6.12E-05	3.92E-04	3.60E-04	2.71E-04	5.70E-04	8.17E-04	7.72E-04
3722103761000	372210	3761000	2.22E-04	4.67E-04	6.65E-04	8.91E-05	3.61E-05	6.04E-05	3.87E-04	3.55E-04	2.67E-04	5.59E-04	8.01E-04	7.57E-04
3722203761000	372220	3761000	2.19E-04	4.59E-04	6.54E-04	8.79E-05	3.56E-05	5.95E-05	3.81E-04	3.50E-04	2.63E-04	5.47E-04	7.85E-04	7.42E-04
3722303761000	372230	3761000	2.16E-04	4.51E-04	6.43E-04	8.66E-05	3.51E-05	5.87E-05	3.76E-04	3.45E-04	2.58E-04	5.36E-04	7.69E-04	7.26E-04
3722403761000	372240	3761000	2.13E-04	4.43E-04	6.32E-04	8.54E-05	3.46E-05	5.78E-05	3.70E-04	3.40E-04	2.53E-04	5.25E-04	7.53E-04	7.11E-04
3722603761000	372260	3761000	2.06E-04	4.28E-04	6.10E-04	8.28E-05	3.36E-05	5.61E-05	3.59E-04	3.29E-04	2.44E-04	5.03E-04	7.22E-04	6.82E-04
3722703761000	372270	3761000	2.03E-04	4.21E-04	5.99E-04	8.16E-05	3.31E-05	5.53E-05	3.53E-04	3.25E-04	2.40E-04	4.93E-04	7.08E-04	6.69E-04
3722803761000	372280	3761000	2.00E-04	4.13E-04	5.89E-04	8.03E-05	3.25E-05	5.44E-05	3.48E-04	3.19E-04	2.35E-04	4.83E-04	6.92E-04	6.54E-04
3722903761000	372290	3761000	1.97E-04	4.05E-04	5.78E-04	7.90E-05	3.20E-05	5.35E-05	3.42E-04	3.14E-04	2.31E-04	4.72E-04	6.77E-04	6.40E-04
3723003761000	372300	3761000	1.94E-04	3.98E-04	5.67E-04	7.78E-05	3.15E-05	5.27E-05	3.36E-04	3.09E-04	2.26E-04	4.62E-04	6.62E-04	6.26E-04
3723103761000	372310	3761000	1.90E-04	3.91E-04	5.57E-04	7.65E-05	3.10E-05	5.18E-05	3.31E-04	3.04E-04	2.22E-04	4.52E-04	6.48E-04	6.12E-04
3723203761000	372320	3761000	1.87E-04	3.83E-04	5.46E-04	7.52E-05	3.05E-05	5.10E-05	3.25E-04	2.99E-04	2.17E-04	4.42E-04	6.34E-04	5.99E-04
3719903761010	371990	3761010	2.63E-04	6.17E-04	8.80E-04	1.06E-04	4.29E-05	7.17E-05	4.57E-04	4.20E-04	3.20E-04	7.68E-04	1.10E-03	1.04E-03
3720003761010	372000	3761010	2.64E-04	6.14E-04	8.75E-04	1.06E-04	4.29E-05	7.18E-05	4.58E-04	4.21E-04	3.21E-04	7.64E-04	1.10E-03	1.03E-03
3720103761010	372010	3761010	2.64E-04	6.10E-04	8.70E-04	1.06E-04	4.30E-05	7.19E-05	4.59E-04	4.22E-04	3.23E-04	7.60E-04	1.09E-03	1.03E-03
3720203761010	372020	3761010	2.64E-04	6.06E-04	8.64E-04	1.06E-04	4.30E-05	7.19E-05	4.59E-04	4.21E-04	3.23E-04	7.54E-04	1.08E-03	1.02E-03
3720303761010	372030	3761010	2.64E-04	6.01E-04	8.56E-04	1.06E-04	4.29E-05	7.17E-05	4.58E-04	4.21E-04	3.23E-04	7.48E-04	1.07E-03	1.01E-03
3720503761010	372050	3761010	2.63E-04	5.91E-04	8.43E-04	1.05E-04	4.27E-05	7.15E-05	4.57E-04	4.20E-04	3.23E-04	7.35E-04	1.05E-03	9.96E-04
3720603761010	372060	3761010	2.62E-04	5.86E-04	8.36E-04	1.05E-04	4.26E-05	7.13E-05	4.56E-04	4.18E-04	3.23E-04	7.29E-04	1.05E-03	9.87E-04
3720703761010	372070	3761010	2.61E-04	5.81E-04	8.28E-04	1.05E-04	4.25E-05	7.10E-05	4.54E-04	4.17E-04	3.22E-04	7.21E-04	1.03E-03	9.78E-04
3720803761010	372080	3761010	2.60E-04	5.75E-04	8.19E-04	1.04E-04	4.22E-05	7.07E-05	4.52E-04	4.15E-04	3.20E-04	7.13E-04	1.02E-03	9.67E-04
3720903761010	372090	3761010	2.59E-04	5.69E-04	8.10E-04	1.04E-04	4.20E-05	7.02E-05	4.49E-04	4.13E-04	3.19E-04	7.05E-04	1.01E-03	9.55E-04
3721003761010	372100	3761010	2.57E-04	5.62E-04	8.01E-04	1.03E-04	4.17E-05	6.98E-05	4.47E-04	4.10E-04	3.17E-04	6.96E-04	9.98E-04	9.43E-04
3721103761010	372110	3761010	2.55E-04	5.56E-04	7.92E-04	1.02E-04	4.14E-05	6.93E-05	4.44E-04	4.07E-04	3.14E-04	6.86E-04	9.85E-04	9.30E-04
3721203761010	372120	3761010	2.53E-04	5.49E-04	7.82E-04	1.01E-04	4.11E-05	6.88E-05	4.40E-04	4.04E-04	3.12E-04	6.77E-04	9.71E-04	9.17E-04
3721303761010	372130	3761010	2.51E-04	5.42E-04	7.72E-04	1.01E-04	4.08E-05	6.82E-05	4.36E-04	4.01E-04	3.09E-04	6.67E-04	9.56E-04	9.03E-04
3721403761010	372140	3761010	2.49E-04	5.34E-04	7.62E-04	9.96E-05	4.04E-05	6.75E-05	4.32E-04	3.97E-04	3.05E-04	6.56E-04	9.41E-04	8.89E-04
3721503761010	372150	3761010	2.46E-04	5.27E-04	7.51E-04	9.86E-05	4.00E-05	6.68E-05	4.28E-04	3.93E-04	3.02E-04	6.45E-04	9.25E-04	8.74E-04
3721603761010	372160	3761010	2.44E-04	5.19E-04	7.40E-04	9.76E-05	3.95E-05	6.61E-05	4.23E-04	3.89E-04	2.98E-04	6.34E-04	9.10E-04	8.60E-04
3721703761010	372170	3761010	2.41E-04	5.11E-04	7.29E-04	9.65E-05	3.91E-05	6.54E-05	4.19E-04	3.84E-04	2.94E-04	6.23E-04	8.94E-04	8.44E-04
3721803761010	372180	3761010	2.38E-04	5.03E-04	7.18E-04	9.53E-05	3.86E-05	6.46E-05	4.13E-04	3.80E-04	2.89E-04	6.11E-04	8.77E-04	8.28E-04
3721903761010	372190	3761010	2.35E-04	4.95E-04	7.06E-04	9.41E-05	3.81E-05	6.37E-05	4.08E-04	3.75E-04	2.85E-04	5.99E-04	8.59E-04	8.12E-04
3722003761010	372200	3761010	2.32E-04	4.87E-04	6.94E-04	9.28E-05	3.76E-05	6.29E-05	4.02E-04	3.70E-04	2.80E-04	5.87E-04	8.42E-04	7.95E-04
3722103761010	372210	3761010	2.28E-04	4.79E-04	6.83E-04	9.15E-05	3.71E-05	6.20E-05	3.97E-04	3.64E-04	2.75E-04	5.75E-04	8.25E-04	7.80E-04
3722203761010	372220	3761010	2.25E-04	4.71E-04	6.71E-04	9.02E-05	3.66E-05	6.11E-05	3.91E-04	3.59E-04	2.71E-04	5.64E-04	8.08E-04	7.64E-04
3722303761010	372230	3761010	2.22E-04	4.63E-04	6.59E-04	8.89E-05	3.60E-05	6.02E-05	3.85E-04	3.54E-04	2.66E-04	5.52E-04	7.91E-04	7.48E-04
3722403761010	372240	3761010	2.18E-04	4.54E-04	6.48E-04	8.76E-05	3.55E-05	5.93E-05	3.79E-04	3.48E-04	2.61E-04	5.40E-04	7.74E-04	7.31E-04
3722503761010	372250	3761010	2.15E-04	4.46E-04	6.36E-04	8.62E-05	3.49E-05	5.84E-05	3.73E-04	3.43E-04	2.56E-04	5.28E-04	7.57E-04	7.15E-04
3722603761010	372260	3761010	2.12E-04	4.38E-04	6.24E-04	8.49E-05	3.44E-05	5.75E-05	3.68E-04	3.38E-04	2.51E-04	5.17E-04	7.41E-04	7.00E-04
3722703761010	372270	3761010	2.08E-04	4.30E-04	6.14E-04	8.36E-05	3.39E-05	5.66E-05	3.62E-04	3.32E-04	2.46E-04	5.06E-04	7.26E-04	6.86E-04
3722803761010	372280	3761010	2.05E-04	4.23E-04	6.02E-04	8.23E-05	3.33E-05	5.57E-05	3.56E-04	3.27E-04	2.42E-04	4.95E-04	7.10E-04	6.71E-04
3722903761010	372290	3761010	2.01E-04	4.15E-04	5.91E-04	8.09E-05	3.28E-05	5.48E-05	3.50E-04	3.22E-04	2.37E-04	4.84E-04	6.95E-04	6.56E-04
3723003761010	372300	3761010	1.98E-04	4.07E-04	5.80E-04	7.96E-05	3.22E-05	5.39E-05	3.44E-04	3.16E-04	2.32E-04	4.73E-04	6.79E-04	6.42E-04
3723103761010	372310	3761010	1.95E-04	3.99E-04	5.69E-04	7.82E-05	3.17E-05	5.30E-05	3.38E-04	3.11E-04	2.27E-04	4.63E-04	6.64E-04	6.27E-04
3723203761010	372320	3761010	1.91E-04	3.92E-04	5.58E-04	7.69E-05	3.12E-05	5.21E-05	3.32E-04	3.05E-04	2.23E-04	4.53E-04	6.49E-04	6.13E-04
3723303761010	372330	3761010	1.88E-04	3.84E-04	5.48E-04	7.56E-05	3.06E-05	5.12E-05	3.27E-04	3.00E-04	2.18E-04	4.43E-04	6.35E-04	6.00E-04
3719803761020	371980	3761020	2.72E-04	6.42E-04	9.16E-04	1.09E-04	4.42E-05	7.40E-05	4.72E-04	4.33E-04	3.32E-04	8.04E-04	1.15E-03	1.09E-03
3719903761020	371990	3761020	2.72E-04	6.39E-04	9.10E-04	1.09E-04	4.43E-05	7.41E-05	4.73E-04	4.34E-04	3.33E-04	8.00E-04	1.15E-03	1.08E-03
3720003761020	372000	3761020	2.73E-04	6.35E-04	9.06E-04	1.10E-04	4.44E-05	7.43E-05	4.74E-04	4.35E-04	3.35E-04	7.96E-04	1.14E-03	1.08E-03
3720103761020	372010	3761020	2.73E-04	6.32E-04	9.00E-04	1.10E-04	4.45E-05	7.44E-05	4.75E-04	4.36E-04	3.36E-04	7.92E-04	1.14E-03	1.07E-03
3720203761020	372020	3761020	2.73E-04	6.27E-04	8.93E-04	1.10E-04	4.44E-05	7.43E-05	4.75E-04	4.36E-04	3.37E-04	7.86E-04	1.13E-03	1.06E-03
3720303761020	372030	3761020	2.73E-04	6.22E-04	8.86E-04	1.10E-04	4.44E-05	7.42E-05	4.74E-04	4.35E-04	3.37E-04	7.79E-04	1.12E-03	1.06E-03
3720403761020	372040	3761020	2.72E-04	6.16E-04	8.79E-04	1.09E-04	4.43E-05	7.41E-05	4.73E-04	4.35E-04	3.36E-04	7.72E-04	1.11E-03	1.05E-03
3720503761020	372050	3761020	2.72E-04	6.11E-04	8.71E-04	1.09E-04	4.42E-05	7.39E-05	4.72E-04	4.33E-04	3.36E-04	7.65E-04	1.10E-03	1.04E-03
3720703761020	372070	3761020	2.70E-04	6.00E-04	8.55E-04	1.08E-04	4.38E-05	7.33E-05	4.69E-04	4.31E-04	3.34E-04	7.50E-04	1.08E-03	1.02E-03
3720803761020	372080	3761020	2.69E-04	5.94E-04	8.46E-04	1.08E-04	4.36E-05	7.30E-05	4.67E-04	4.29E-04	3.33E-04	7.41E-04	1.06E-03	1.00E-03
3720903761020	372090	3761020	2.67E-04	5.87E-04	8.37E-04	1.07E-04	4.34E-05	7.25E-05	4.64E-04	4.26E-04	3.31E-04	7.32E-04	1.05E-03	9.92E-04
3721003761020	372100	3761020	2.65E-04	5.80E-04	8.27E-04	1.06E-04	4.31E-05	7.20E-05	4.61E-04	4.23E-04	3.29E-04	7.22E-04	1.04E-03	9.79E-04
3721103761020	372110	3761020	2.63E-04	5.73E-04	8.17E-04	1.06E-04	4.28E-05	7.15E-05	4.58E-04	4.20E-04	3.26E-04	7.12E-04	1.02E-03	9.65E-04
3721203761020	372120	3761020	2.61E-04	5.66E-04	8.06E-04	1.05E-04	4.24E-05	7.09E-05	4.54E-04	4.17E-04	3.23E-04	7.02E-04	1.01E-03	9.51E-04
3721303761020	372130	3761020	2.59E-04	5.58E-04	7.95E-04	1.04E-04	4.20E-05	7.03E-05	4.50E-04	4.13E-04	3.20E-04	6.91E-04	9.91E-04	9.36E-04
3721403761020	372140	3761020	2.56E-04	5.50E-04	7.84E-04	1.03E-04	4.16E-05	6.96E-05	4.45E-04	4.09E-04	3.16E-04	6.79E-04	9.74E-04	9.20E-04
3721503761020	372150	3761020	2.54E-04	5.42E-04	7.73E-04	1.02E-04	4.12E-05	6.88E-05	4.41E-04	4.05E-04	3.12E-04	6.67E-04	9.57E-04	9.04E-04
3721603761020	372160	3761020	2.51E-04	5.34E-04	7.62E-04	1.00E-04	4.07E-05	6.81E-05	4.36E-04	4.00E-04	3.08E-04	6.56E-04	9.41E-04	8.89E-04
3721703761020	372170	3761020	2.48E-04	5.26E-04	7.50E-04	9.93E-05	4.02E-05	6.73E-05	4.31E-04	3.95E-04	3.04E-04	6.44E-04	9.23E-04	8.72E-04
3721803761020	372180	3761020	2.45E-04	5.18E-04	7.38E-04	9.80E-05	3.97E-05	6.64E-05	4.25E-04	3.90E-04	2.99E-04	6.31E-04	9.05E-04	8.55E-04
3721903761020	372190	3761020	2.41E-04	5.09E-04	7.25E-04	9.67E-05	3.92E-05	6.55E-05	4.20E-04	3.85E-04	2.94E-04	6.19E-04	8.87E-04	8.38E-04
3722003761020	372200	3761020	2.38E-04	5.00E-04	7.13E-04	9.54E-05	3.86E-05	6.46E-05	4.14E-04	3.80E-04	2.89E-04	6.06E-04	8.69E-04	8.21E-04
3722103761020	372210	3761020	2.35E-04	4.92E-04	7.01E-04	9.40E-05	3.81E-05	6.37E-05	4.08E-04	3.74E-04	2.84E-04	5.93E-04	8.51E-04	8.04E-04
3722203761020	372220	3761020	2.31E-04	4.83E-04	6.89E-04	9.27E-05	3.75E-05	6.28E-05	4.02E-04	3.69E-04	2.79E-04	5.81E-04	8.33E-04	7.87E-04
3722303761020	372230	3761020	2.28E-04	4.74E-04	6.76E-04	9.13E-05	3.70E-05	6.18E-05	3.96E-04	3.63E-04	2.74E-04	5.68E-04	8.15E-04	7.70E-04
3722403761020	372240	3761020	2.24E-04	4.66E-04	6.64E-04	8.98E-05	3.64E-05	6.09E-05	3.89E-04	3.57E-04	2.68E-04	5.55E-04	7.96E-04	7.52E-04
3722503761020	372250	3761020	2.20E-04	4.57E-04	6.52E-04	8.84E-05	3.58E-05	5.99E-05	3.83E-04	3.52E-04	2.63E-04	5.43E-04	7.79E-04	7.36E-04
3722703761020	372270	3761020	2.13E-04	4.41E-04	6.28E-04	8.56E-05	3.47E-05	5.80E-05	3.71E-04	3.40E-04	2.53E-04	5.19E-04	7.45E-04	7.04E-04
3722803761020	372280	3761020	2.10E-04	4.32E-04	6.16E-04	8.43E-05	3.41E-05	5.71E-05	3.65E-04	3.35E-04	2.48E-04	5.08E-04	7.29E-04	6.89E-04
3722903761020	372290	3761020	2.06E-04	4.24E-04	6.05E-04	8.28E-05	3.36E-05	5.61E-05	3.58E-04	3.29E-04	2.43E-04	4.97E-04	7.13E-04	6.73E-04
3723003761020	372300	3761020	2.03E-04	4.16E-04	5.93E-04	8.14E-05	3.30E-05	5.52E-05	3.52E-04	3.23E-04	2.38E-04	4.86E-04	6.96E-04	6.58E-04
3723103761020	372310	3761020	1.99E-04	4.08E-04	5.82E-04	8.01E-05	3.24E-05	5.42E-05	3.46E-04	3.18E-04	2.33E-04	4.75E-04	6.81E-04	6.43E-04
3723203761020	372320	3761020	1.96E-04	4.00E-04	5.70E-04	7.87E-05	3.19E-05	5.33E-05	3.40E-04	3.12E-04	2.28E-04	4.64E-04	6.65E-04	6.28E-04
3723303761020	372330	3761020	1.92E-04	3.93E-04	5.59E-04	7.73E-05	3.13E-05	5.24E-05	3.34E-04	3.07E-04	2.24E-04	4.53E-04	6.50E-04	6.14E-04
3723403761020	372340	3761020	1.89E-04	3.85E-04	5.49E-04	7.60E-05	3.08E-05	5.15E-05	3.28E-04	3.01E-04	2.19E-04	4.43E-04	6.36E-04	6.01E-04
3719803761030	371980	3761030	2.81E-04	6.65E-04	9.47E-04	1.13E-04	4.57E-05	7.65E-05	4.88E-04	4.48E-04	3.45E-04	8.37E-04	1.20E-03	1.13E-03
3719903761030	371990	3761030	2.81E-04	6.61E-04	9.42E-04	1.13E-04	4.58E-05	7.67E-05	4.89E-04	4.49E-04	3.46E-04	8.33E-04	1.19E-03	1.13E-03
3720003761030	372000	3761030	2.82E-04	6.58E-04	9.38E-04	1.13E-04	4.60E-05	7.69E-05	4.90E-04	4.50E-04	3.49E-04	8.30E-04	1.19E-03	1.12E-03
3720103761030	372010	3761030	2.82E-04	6.53E-04	9.31E-04	1.13E-04	4.60E-05	7.69E-05	4.91E-04	4.51E-04	3.49E-04	8.24E-04	1.18E-03	1.12E-03
3720203761030	372020	3761030	2.82E-04	6.48E-04	9.24E-04	1.13E-04	4.59E-05	7.68E-05	4.90E-04	4.50E-04	3.50E-04	8.18E-04	1.17E-03	1.11E-03
3720303761030	372030	3761030	2.82E-04	6.43E-04	9.17E-04	1.13E-04	4.59E-05	7.68E-05	4.90E-04	4.50E-04	3.51E-04	8.12E-04	1.16E-03	1.10E-03
3720403761030	372040	3761030	2.82E-04	6.38E-04	9.09E-04	1.13E-04	4.58E-05	7.66E-05	4.89E-04	4.49E-04	3.50E-04	8.05E-04	1.15E-03	1.09E-03
3720503761030	372050	3761030	2.81E-04	6.32E-04	9.01E-04	1.13E-04	4.57E-05	7.64E-05	4.88E-04	4.48E-04	3.50E-04	7.96E-04	1.14E-03	1.08E-03
3720603761030	372060	3761030	2.80E-04	6.26E-04	8.92E-04	1.12E-04	4.55E-05	7.61E-05	4.86E-04	4.47E-04	3.49E-04	7.88E-04	1.13E-03	1.07E-03
3720903761030	372090	3761030	2.76E-04	6.06E-04	8.64E-04	1.11E-04	4.48E-05	7.49E-05	4.79E-04	4.40E-04	3.44E-04	7.61E-04	1.09E-03	1.03E-03
3721003761030	372100	3761030	2.74E-04	5.99E-04	8.53E-04	1.10E-04	4.45E-05	7.44E-05	4.76E-04	4.37E-04	3.42E-04	7.50E-04	1.08E-03	1.02E-03
3721103761030	372110	3761030	2.72E-04	5.91E-04	8.43E-04	1.09E-04	4.41E-05	7.38E-05	4.72E-04	4.34E-04	3.39E-04	7.39E-04	1.06E-03	1.00E-03
3721203761030	372120	3761030	2.69E-04	5.83E-04	8.31E-04	1.08E-04	4.37E-05	7.32E-05	4.68E-04	4.30E-04	3.35E-04	7.28E-04	1.04E-03	9.86E-04
3721303761030	372130	3761030	2.67E-04	5.75E-04	8.20E-04	1.07E-04	4.33E-05	7.25E-05	4.64E-04	4.26E-04	3.32E-04	7.16E-04	1.03E-03	9.70E-04
3721403761030	372140	3761030	2.64E-04	5.67E-04	8.08E-04	1.06E-04	4.29E-05	7.17E-05	4.59E-04	4.22E-04	3.28E-04	7.04E-04	1.01E-03	9.54E-04
3721503761030	372150	3761030	2.61E-04	5.58E-04	7.96E-04	1.05E-04	4.24E-05	7.09E-05	4.54E-04	4.17E-04	3.24E-04	6.91E-04	9.92E-04	9.37E-04
3721603761030	372160	3761030	2.58E-04	5.50E-04	7.84E-04	1.03E-04	4.19E-05	7.01E-05	4.49E-04	4.12E-04	3.19E-04	6.78E-04	9.73E-04	9.19E-04
3721703761030	372170	3761030	2.55E-04	5.41E-04	7.71E-04	1.02E-04	4.14E-05	6.92E-05	4.43E-04	4.07E-04	3.14E-04	6.65E-04	9.54E-04	9.01E-04
3721803761030	372180	3761030	2.52E-04	5.32E-04	7.59E-04	1.01E-04	4.09E-05	6.83E-05	4.37E-04	4.02E-04	3.09E-04	6.52E-04	9.35E-04	8.84E-04
3721903761030	372190	3761030	2.48E-04	5.23E-04	7.46E-04	9.95E-05	4.03E-05	6.74E-05	4.32E-04	3.96E-04	3.04E-04	6.39E-04	9.16E-04	8.66E-04
3722003761030	372200	3761030	2.45E-04	5.14E-04	7.33E-04	9.81E-05	3.97E-05	6.65E-05	4.25E-04	3.91E-04	2.99E-04	6.25E-04	8.97E-04	8.47E-04
3722103761030	372210	3761030	2.41E-04	5.05E-04	7.20E-04	9.67E-05	3.92E-05	6.55E-05	4.19E-04	3.85E-04	2.93E-04	6.12E-04	8.77E-04	8.29E-04
3722203761030	372220	3761030	2.37E-04	4.96E-04	7.07E-04	9.52E-05	3.86E-05	6.45E-05	4.13E-04	3.79E-04	2.88E-04	5.98E-04	8.58E-04	8.11E-04
3722303761030	372230	3761030	2.34E-04	4.87E-04	6.94E-04	9.37E-05	3.80E-05	6.35E-05	4.06E-04	3.73E-04	2.82E-04	5.85E-04	8.39E-04	7.92E-04
3722403761030	372240	3761030	2.30E-04	4.78E-04	6.81E-04	9.22E-05	3.74E-05	6.25E-05	3.99E-04	3.67E-04	2.76E-04	5.71E-04	8.20E-04	7.74E-04
3722503761030	372250	3761030	2.26E-04	4.69E-04	6.68E-04	9.07E-05	3.67E-05	6.15E-05	3.93E-04	3.61E-04	2.71E-04	5.58E-04	8.01E-04	7.57E-04
3722603761030	372260	3761030	2.22E-04	4.60E-04	6.55E-04	8.92E-05	3.61E-05	6.04E-05	3.86E-04	3.55E-04	2.65E-04	5.45E-04	7.82E-04	7.39E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.24E-04	8.68E-05	3.71E-05	4.76E-04	3.81E-04	8.03E-04	1.12E-03	1.63E-04	4.28E-05	5.91E-04	1.32E-09	3.11E-07	8.06E-09	3.21E-07	0.32	1.52E-03	2.43E-03	2.72E-03	1.80E-03	6.34E-04
1.23E-04	8.58E-05	3.67E-05	4.71E-04	3.74E-04	7.84E-04	1.09E-03	1.60E-04	4.20E-05	5.80E-04	1.31E-09	3.06E-07	7.91E-09	3.15E-07	0.31	1.50E-03	2.39E-03	2.68E-03	1.76E-03	6.22E-04
1.22E-04	8.48E-05	3.62E-05	4.66E-04	3.67E-04	7.65E-04	1.07E-03	1.57E-04	4.12E-05	5.68E-04	1.30E-09	3.00E-07	7.75E-09	3.09E-07	0.31	1.48E-03	2.36E-03	2.63E-03	1.73E-03	6.10E-04
1.20E-04	8.38E-05	3.58E-05	4.60E-04	3.59E-04	7.46E-04	1.04E-03	1.53E-04	4.03E-05	5.57E-04	1.29E-09	2.94E-07	7.59E-09	3.03E-07	0.30	1.46E-03	2.33E-03	2.58E-03	1.69E-03	5.97E-04
1.19E-04	8.27E-05	3.53E-05	4.54E-04	3.51E-04	7.28E-04	1.02E-03	1.50E-04	3.95E-05	5.45E-04	1.27E-09	2.89E-07	7.43E-09	2.97E-07	0.30	1.44E-03	2.29E-03	2.53E-03	1.66E-03	5.84E-04
1.17E-04	8.15E-05	3.48E-05	4.48E-04	3.44E-04	7.09E-04	9.89E-04	1.47E-04	3.86E-05	5.33E-04	1.26E-09	2.83E-07	7.26E-09	2.91E-07	0.29	1.42E-03	2.25E-03	2.48E-03	1.62E-03	5.71E-04
1.15E-04	8.03E-05	3.43E-05	4.41E-04	3.36E-04	6.90E-04	9.63E-04	1.44E-04	3.77E-05	5.20E-04	1.24E-09	2.77E-07	7.10E-09	2.85E-07	0.29	1.40E-03	2.21E-03	2.43E-03	1.58E-03	5.58E-04
1.13E-04	7.90E-05	3.37E-05	4.34E-04	3.28E-04	6.72E-04	9.37E-04	1.40E-04	3.69E-05	5.08E-04	1.22E-09	2.71E-07	6.93E-09	2.79E-07	0.28	1.38E-03	2.18E-03	2.38E-03	1.55E-03	5.45E-04
1.12E-04	7.78E-05	3.32E-05	4.27E-04	3.20E-04	6.54E-04	9.13E-04	1.37E-04	3.60E-05	4.96E-04	1.21E-09	2.65E-07	6.77E-09	2.73E-07	0.27	1.35E-03	2.14E-03	2.34E-03	1.51E-03	5.32E-04
1.10E-04	7.65E-05	3.27E-05	4.20E-04	3.13E-04	6.36E-04	8.88E-04	1.34E-04	3.52E-05	4.84E-04	1.19E-09	2.60E-07	6.61E-09	2.67E-07	0.27	1.33E-03	2.10E-03	2.29E-03	1.47E-03	5.20E-04
1.08E-04	7.51E-05	3.21E-05	4.12E-04	3.05E-04	6.19E-04	8.65E-04	1.31E-04	3.44E-05	4.73E-04	1.17E-09	2.54E-07	6.45E-09	2.61E-07	0.26	1.31E-03	2.06E-03	2.24E-03	1.44E-03	5.07E-04
1.06E-04	7.38E-05	3.15E-05	4.05E-04	2.97E-04	6.03E-04	8.41E-04	1.28E-04	3.35E-05	4.61E-04	1.16E-09	2.48E-07	6.29E-09	2.56E-07	0.26	1.29E-03	2.02E-03	2.19E-03	1.40E-03	4.95E-04
1.02E-04	7.11E-05	3.04E-05	3.90E-04	2.84E-04	5.72E-04	7.98E-04	1.22E-04	3.20E-05	4.40E-04	1.12E-09	2.37E-07	6.00E-09	2.44E-07	0.24	1.24E-03	1.94E-03	2.10E-03	1.34E-03	4.72E-04
1.00E-04	6.99E-05	2.99E-05	3.83E-04	2.77E-04	5.58E-04	7.79E-04	1.19E-04	3.13E-05	4.30E-04	1.11E-09	2.33E-07	5.88E-09	2.40E-07	0.24	1.22E-03	1.91E-03	2.05E-03	1.31E-03	4.62E-04
9.84E-05	6.86E-05	2.93E-05	3.76E-04	2.71E-04	5.44E-04	7.59E-04	1.16E-04	3.06E-05	4.20E-04	1.09E-09	2.27E-07	5.74E-09	2.34E-07	0.23	1.20E-03	1.87E-03	2.01E-03	1.28E-03	4.51E-04
9.65E-05	6.73E-05	2.87E-05	3.69E-04	2.64E-04	5.30E-04	7.39E-04	1.14E-04	2.99E-05	4.10E-04	1.07E-09	2.22E-07	5.60E-09	2.29E-07	0.23	1.18E-03	1.83E-03	1.97E-03	1.25E-03	4.40E-04
9.46E-05	6.60E-05	2.82E-05	3.61E-04	2.58E-04	5.16E-04	7.21E-04	1.11E-04	2.92E-05	4.01E-04	1.05E-09	2.17E-07	5.48E-09	2.24E-07	0.22	1.16E-03	1.80E-03	1.92E-03	1.22E-03	4.30E-04
9.28E-05	6.47E-05	2.76E-05	3.54E-04	2.52E-04	5.03E-04	7.03E-04	1.09E-04	2.86E-05	3.91E-04	1.04E-09	2.12E-07	5.35E-09	2.19E-07	0.22	1.14E-03	1.76E-03	1.88E-03	1.19E-03	4.20E-04
9.10E-05	6.35E-05	2.71E-05	3.47E-04	2.47E-04	4.91E-04	6.86E-04	1.06E-04	2.80E-05	3.83E-04	1.02E-09	2.08E-07	5.23E-09	2.14E-07	0.21	1.12E-03	1.72E-03	1.84E-03	1.17E-03	4.11E-04
1.34E-04	9.37E-05	4.00E-05	5.12E-04	4.47E-04	1.05E-03	1.46E-03	1.92E-04	5.05E-05	6.94E-04	1.44E-09	3.77E-07	9.47E-09	3.88E-07	0.39	1.76E-03	2.80E-03	3.26E-03	2.21E-03	7.44E-04
1.35E-04	9.41E-05	4.02E-05	5.14E-04	4.48E-04	1.04E-03	1.45E-03	1.92E-04	5.05E-05	6.95E-04	1.44E-09	3.75E-07	9.48E-09	3.86E-07	0.39	1.75E-03	2.79E-03	3.24E-03	2.20E-03	7.45E-04
1.35E-04	9.45E-05	4.03E-05	5.16E-04	4.49E-04	1.03E-03	1.44E-03	1.93E-04	5.06E-05	6.96E-04	1.44E-09	3.74E-07	9.50E-09	3.84E-07	0.38	1.74E-03	2.78E-03	3.23E-03	2.19E-03	7.47E-04
1.36E-04	9.45E-05	4.04E-05	5.17E-04	4.48E-04	1.02E-03	1.42E-03	1.92E-04	5.05E-05	6.94E-04	1.44E-09	3.71E-07	9.47E-09	3.82E-07	0.38	1.73E-03	2.77E-03	3.21E-03	2.17E-03	7.44E-04
1.35E-04	9.45E-05	4.03E-05	5.17E-04	4.45E-04	1.00E-03	1.40E-03	1.91E-04	5.02E-05	6.90E-04	1.44E-09	3.67E-07	9.42E-09	3.78E-07	0.38	1.72E-03	2.75E-03	3.18E-03	2.15E-03	7.41E-04
1.35E-04	9.44E-05	4.03E-05	5.17E-04	4.41E-04	9.77E-04	1.36E-03	1.89E-04	4.96E-05	6.83E-04	1.43E-09	3.61E-07	9.32E-09	3.71E-07	0.37	1.70E-03	2.72E-03	3.13E-03	2.11E-03	7.33E-04
1.35E-04	9.42E-05	4.02E-05	5.16E-04	4.38E-04	9.62E-04	1.34E-03	1.87E-04	4.92E-05	6.79E-04	1.43E-09	3.57E-07	9.26E-09	3.68E-07	0.37	1.68E-03	2.70E-03	3.11E-03	2.09E-03	7.28E-04
1.35E-04	9.39E-05	4.01E-05	5.15E-04	4.34E-04	9.46E-04	1.32E-03	1.86E-04	4.88E-05	6.72E-04	1.42E-09	3.53E-07	9.17E-09	3.64E-07	0.36	1.67E-03	2.68E-03	3.07E-03	2.06E-03	7.21E-04
1.34E-04	9.34E-05	3.99E-05	5.12E-04	4.29E-04	9.29E-04	1.30E-03	1.83E-04	4.82E-05	6.65E-04	1.41E-09	3.49E-07	9.07E-09	3.59E-07	0.36	1.65E-03	2.66E-03	3.04E-03	2.03E-03	7.13E-04
1.33E-04	9.29E-05	3.97E-05	5.09E-04	4.23E-04	9.11E-04	1.27E-03	1.81E-04	4.76E-05	6.56E-04	1.41E-09	3.44E-07	8.95E-09	3.54E-07	0.35	1.64E-03	2.63E-03	3.00E-03	2.00E-03	7.04E-04
1.32E-04	9.23E-05	3.94E-05	5.06E-04	4.17E-04	8.93E-04	1.25E-03	1.78E-04	4.69E-05	6.47E-04	1.40E-09	3.39E-07	8.82E-09	3.49E-07	0.35	1.62E-03	2.60E-03	2.96E-03	1.97E-03	6.94E-04
1.31E-04	9.16E-05	3.91E-05	5.02E-04	4.11E-04	8.74E-04	1.22E-03	1.76E-04	4.62E-05	6.37E-04	1.39E-09	3.34E-07	8.69E-09	3.44E-07	0.34	1.60E-03	2.57E-03	2.91E-03	1.94E-03	6.83E-04
1.30E-04	9.08E-05	3.88E-05	4.98E-04	4.04E-04	8.55E-04	1.19E-03	1.73E-04	4.54E-05	6.27E-04	1.38E-09	3.28E-07	8.54E-09	3.38E-07	0.34	1.58E-03	2.54E-03	2.87E-03	1.90E-03	6.72E-04
1.29E-04	8.99E-05	3.84E-05	4.93E-04	3.97E-04	8.35E-04	1.17E-03	1.70E-04	4.46E-05	6.15E-04	1.36E-09	3.23E-07	8.39E-09	3.32E-07	0.33	1.56E-03	2.51E-03	2.82E-03	1.87E-03	6.60E-04
1.27E-04	8.88E-05	3.79E-05	4.88E-04	3.89E-04	8.14E-04	1.14E-03	1.66E-04	4.37E-05	6.03E-04	1.35E-09	3.17E-07	8.22E-09	3.26E-07	0.33	1.54E-03	2.47E-03	2.77E-03	1.83E-03	6.47E-04
1.26E-04	8.78E-05	3.75E-05	4.82E-04	3.81E-04	7.94E-04	1.11E-03	1.63E-04	4.28E-05	5.91E-04	1.34E-09	3.11E-07	8.05E-09	3.20E-07	0.32	1.52E-03	2.44E-03	2.72E-03	1.79E-03	6.34E-04
1.24E-04	8.67E-05	3.70E-05	4.76E-04	3.73E-04	7.75E-04	1.08E-03	1.60E-04	4.19E-05	5.78E-04	1.32E-09	3.05E-07	7.89E-09	3.14E-07	0.31	1.50E-03	2.40E-03	2.67E-03	1.75E-03	6.20E-04
1.23E-04	8.55E-05	3.65E-05	4.70E-04	3.65E-04	7.54E-04	1.05E-03	1.56E-04	4.10E-05	5.66E-04	1.31E-09	2.99E-07	7.71E-09	3.08E-07	0.31	1.48E-03	2.36E-03	2.62E-03	1.72E-03	6.07E-04
1.21E-04	8.42E-05	3.60E-05	4.63E-04	3.56E-04	7.34E-04	1.02E-03	1.52E-04	4.01E-05	5.52E-04	1.29E-09	2.92E-07	7.53E-09	3.01E-07	0.30	1.46E-03	2.32E-03	2.57E-03	1.68E-03	5.92E-04
1.19E-04	8.29E-05	3.54E-05	4.55E-04	3.48E-04	7.14E-04	9.96E-04	1.49E-04	3.91E-05	5.39E-04	1.28E-09	2.86E-07	7.35E-09	2.95E-07	0.29	1.44E-03	2.28E-03	2.51E-03	1.64E-03	5.78E-04
1.17E-04	8.15E-05	3.48E-05	4.48E-04	3.39E-04	6.94E-04	9.68E-04	1.45E-04	3.82E-05	5.26E-04	1.26E-09	2.80E-07	7.17E-09	2.88E-07	0.29	1.41E-03	2.24E-03	2.46E-03	1.60E-03	5.64E-04
1.15E-04	8.02E-05	3.42E-05	4.40E-04	3.31E-04	6.75E-04	9.42E-04	1.42E-04	3.72E-05	5.13E-04	1.24E-09	2.74E-07	7.00E-09	2.82E-07	0.28	1.39E-03	2.20E-03	2.41E-03	1.56E-03	5.50E-04
1.13E-04	7.88E-05	3.37E-05	4.32E-04	3.23E-04	6.57E-04	9.17E-04	1.38E-04	3.64E-05	5.00E-04	1.22E-09	2.67E-07	6.83E-09	2.76E-07	0.28	1.37E-03	2.16E-03	2.36E-03	1.52E-03	5.37E-04
1.11E-04	7.74E-05	3.31E-05	4.25E-04	3.15E-04	6.39E-04	8.91E-04	1.35E-04	3.55E-05	4.88E-04	1.21E-09	2.61E-07	6.66E-09	2.69E-07	0.27	1.34E-03	2.12E-03	2.30E-03	1.48E-03	5.24E-04
1.09E-04	7.59E-05	3.24E-05	4.17E-04	3.07E-04	6.21E-04	8.67E-04	1.32E-04	3.46E-05	4.76E-04	1.19E-09	2.55E-07	6.50E-09	2.63E-07	0.26	1.32E-03	2.08E-03	2.25E-03	1.45E-03	5.10E-04
1.07E-04	7.45E-05	3.18E-05	4.09E-04	2.99E-04	6.04E-04	8.43E-04	1.28E-04	3.38E-05	4.64E-04	1.17E-09	2.49E-07	6.34E-09	2.57E-07	0.26	1.30E-03	2.04E-03	2.20E-03	1.41E-03	4.98E-04
1.05E-04	7.31E-05	3.12E-05	4.01E-04	2.92E-04	5.88E-04	8.21E-04	1.25E-04	3.30E-05	4.53E-04	1.15E-09	2.44E-07	6.18E-09	2.51E-07	0.25	1.27E-03	2.00E-03	2.15E-03	1.38E-03	4.86E-04
1.03E-04	7.19E-05	3.07E-05	3.94E-04	2.86E-04	5.74E-04	8.01E-04	1.23E-04	3.23E-05	4.43E-04	1.13E-09	2.39E-07	6.05E-09	2.46E-07	0.25	1.25E-03	1.96E-03	2.11E-03	1.35E-03	4.75E-04
1.01E-04	7.05E-05	3.01E-05	3.86E-04	2.79E-04	5.59E-04	7.80E-04	1.20E-04	3.15E-05	4.32E-04	1.12E-09	2.33E-07	5.91E-09	2.40E-07	0.24	1.23E-03	1.92E-03	2.06E-03	1.32E-03	4.64E-04
9.91E-05	6.91E-05	2.95E-05	3.78E-04	2.72E-04	5.45E-04	7.60E-04	1.17E-04	3.08E-05	4.22E-04	1.10E-09	2.28E-07	5.77E-09	2.35E-07	0.23	1.21E-03	1.88E-03	2.02E-03	1.28E-03	4.53E-04
9.71E-05	6.77E-05	2.89E-05	3.71E-04	2.66E-04	5.31E-04	7.41E-04	1.15E-04	3.01E-05	4.12E-04	1.08E-09	2.23E-07	5.64E-09	2.30E-07	0.23	1.18E-03	1.84E-03	1.97E-03	1.25E-03	4.42E-04
9.52E-05	6.64E-05	2.84E-05	3.63E-04	2.60E-04	5.17E-04	7.22E-04	1.12E-04	2.94E-05	4.03E-04	1.06E-09	2.18E-07	5.51E-09	2.25E-07	0.22	1.16E-03	1.80E-03	1.93E-03	1.23E-03	4.32E-04
9.33E-05	6.51E-05	2.78E-05	3.56E-04	2.54E-04	5.05E-04	7.04E-04	1.09E-04	2.88E-05	3.93E-04	1.04E-09	2.13E-07	5.38E-09	2.19E-07	0.22	1.14E-03	1.77E-03	1.89E-03	1.20E-03	4.22E-04
9.15E-05	6.38E-05	2.73E-05	3.49E-04	2.48E-04	4.92E-04	6.87E-04	1.07E-04	2.82E-05	3.85E-04	1.03E-09	2.08E-07	5.27E-09	2.15E-07	0.21	1.12E-03	1.73E-03	1.85E-03	1.17E-03	4.13E-04
1.39E-04	9.71E-05	4.15E-05	5.30E-04	4.69E-04	1.11E-03	1.55E-03	2.02E-04	5.30E-05	7.27E-04	1.48E-09	3.96E-07	9.93E-09	4.07E-07	0.41	1.83E-03	2.91E-03	3.42E-03	2.33E-03	7.80E-04
1.40E-04	9.75E-05	4.16E-05	5.32E-04	4.70E-04	1.10E-03	1.54E-03	2.02E-04	5.30E-05	7.28E-04	1.48E-09	3.94E-07	9.95E-09	4.05E-07	0.41	1.82E-03	2.91E-03	3.40E-03	2.32E-03	7.81E-04
1.41E-04	9.80E-05	4.18E-05	5.35E-04	4.71E-04	1.09E-03	1.53E-03	2.02E-04	5.32E-05	7.31E-04	1.49E-09	3.93E-07	9.98E-09	4.04E-07	0.40	1.81E-03	2.90E-03	3.39E-03	2.31E-03	7.84E-04
1.41E-04	9.83E-05	4.20E-05	5.37E-04	4.72E-04	1.09E-03	1.51E-03	2.03E-04	5.32E-05	7.32E-04	1.49E-09	3.91E-07	9.99E-09	4.02E-07	0.40	1.81E-03	2.89E-03	3.38E-03	2.30E-03	7.85E-04
1.41E-04	9.84E-05	4.20E-05	5.38E-04	4.70E-04	1.07E-03	1.49E-03	2.02E-04	5.30E-05	7.29E-04	1.49E-09	3.88E-07	9.96E-09	3.99E-07	0.40	1.79E-03	2.88E-03	3.36E-03	2.28E-03	7.82E-04
1.41E-04	9.84E-05	4.20E-05	5.38E-04	4.68E-04	1.06E-03	1.47E-03	2.01E-04	5.28E-05	7.26E-04	1.49E-09	3.84E-07	9.91E-09	3.95E-07	0.40	1.78E-03	2.86E-03	3.33E-03	2.26E-03	7.79E-04
1.41E-04	9.83E-05	4.20E-05	5.38E-04	4.65E-04	1.04E-03	1.45E-03	1.99E-04	5.24E-05	7.22E-04	1.48E-09	3.80E-07	9.85E-09	3.92E-07	0.39	1.77E-03	2.84E-03	3.30E-03	2.23E-03	7.74E-04
1.41E-04	9.81E-05	4.19E-05	5.37E-04	4.62E-04	1.02E-03	1.43E-03	1.98E-04	5.20E-05	7.16E-04	1.48E-09	3.76E-07	9.77E-09	3.88E-07	0.39	1.75E-03	2.82E-03	3.27E-03	2.21E-03	7.68E-04
1.40E-04	9.76E-05	4.17E-05	5.35E-04	4.54E-04	9.90E-04	1.38E-03	1.94E-04	5.11E-05	7.04E-04	1.47E-09	3.68E-07	9.60E-09	3.79E-07	0.38	1.72E-03	2.78E-03	3.20E-03	2.15E-03	7.55E-04
1.39E-04	9.71E-05	4.15E-05	5.32E-04	4.49E-04	9.72E-04	1.36E-03	1.92E-04	5.05E-05	6.96E-04	1.46E-09	3.63E-07	9.49E-09	3.74E-07	0.37	1.71E-03	2.76E-03	3.16E-03	2.12E-03	7.47E-04
1.38E-04	9.65E-05	4.12E-05	5.29E-04	4.43E-04	9.53E-04	1.33E-03	1.89E-04	4.98E-05	6.87E-04	1.45E-09	3.58E-07	9.36E-09	3.69E-07	0.37	1.69E-03	2.73E-03	3.12E-03	2.09E-03	7.36E-04
1.37E-04	9.58E-05	4.09E-05	5.26E-04	4.36E-04	9.32E-04	1.30E-03	1.86E-04	4.90E-05	6.76E-04	1.44E-09	3.53E-07	9.22E-09	3.63E-07	0.36	1.67E-03	2.70E-03	3.08E-03	2.05E-03	7.25E-04
1.36E-04	9.50E-05	4.06E-05	5.21E-04	4.29E-04	9.12E-04	1.27E-03	1.83E-04	4.82E-05	6.65E-04	1.43E-09	3.47E-07	9.07E-09	3.57E-07	0.36	1.65E-03	2.67E-03	3.03E-03	2.02E-03	7.13E-04
1.35E-04	9.41E-05	4.02E-05	5.17E-04	4.22E-04	8.91E-04	1.24E-03	1.80E-04	4.74E-05	6.53E-04	1.42E-09	3.41E-07	8.91E-09	3.51E-07	0.35	1.63E-03	2.63E-03	2.98E-03	1.98E-03	7.01E-04
1.34E-04	9.32E-05	3.98E-05	5.11E-04	4.13E-04	8.69E-04	1.21E-03	1.77E-04	4.64E-05	6.41E-04	1.41E-09	3.35E-07	8.74E-09	3.45E-07	0.35	1.61E-03	2.60E-03	2.93E-03	1.94E-03	6.87E-04
1.32E-04	9.21E-05	3.93E-05	5.06E-04	4.05E-04	8.47E-04	1.18E-03	1.73E-04	4.55E-05	6.28E-04	1.39E-09	3.29E-07	8.56E-09	3.39E-07	0.34	1.59E-03	2.56E-03	2.88E-03	1.90E-03	6.73E-04
1.30E-04	9.09E-05	3.88E-05	4.99E-04	3.96E-04	8.25E-04	1.15E-03	1.69E-04	4.45E-05	6.14E-04	1.38E-09	3.22E-07	8.37E-09	3.32E-07	0.33	1.57E-03	2.52E-03	2.82E-03	1.86E-03	6.59E-04
1.29E-04	8.97E-05	3.83E-05	4.93E-04	3.88E-04	8.04E-04	1.12E-03	1.66E-04	4.36E-05	6.01E-04	1.36E-09	3.16E-07	8.19E-09	3.25E-07	0.33	1.55E-03	2.48E-03	2.77E-03	1.82E-03	6.44E-04
1.27E-04	8.84E-05	3.78E-05	4.86E-04	3.79E-04	7.82E-04	1.09E-03	1.62E-04	4.26E-05	5.87E-04	1.35E-09	3.09E-07	8.00E-09	3.18E-07	0.32	1.52E-03	2.44E-03	2.71E-03	1.78E-03	6.29E-04
1.25E-04	8.71E-05	3.72E-05	4.78E-04	3.70E-04	7.60E-04	1.06E-03	1.58E-04	4.16E-05	5.73E-04	1.33E-09	3.02E-07	7.81E-09	3.12E-07	0.31	1.50E-03	2.40E-03	2.65E-03	1.73E-03	6.14E-04
1.23E-04	8.57E-05	3.66E-05	4.70E-04	3.60E-04	7.39E-04	1.03E-03	1.54E-04	4.05E-05	5.59E-04	1.31E-09	2.96E-07	7.62E-09	3.05E-07	0.30	1.48E-03	2.36E-03	2.60E-03	1.69E-03	5.99E-04
1.21E-04	8.42E-05	3.60E-05	4.62E-04	3.51E-04	7.18E-04	1.00E-03	1.50E-04	3.95E-05	5.44E-04	1.29E-09	2.89E-07	7.43E-09	2.98E-07	0.30	1.45E-03	2.31E-03	2.54E-03	1.65E-03	5.84E-04
1.19E-04	8.27E-05	3.53E-05	4.54E-04	3.42E-04	6.98E-04	9.74E-04	1.47E-04	3.86E-05	5.31E-04	1.28E-09	2.82E-07	7.24E-09	2.91E-07	0.29	1.43E-03	2.27E-03	2.48E-03	1.61E-03	5.69E-04
1.17E-04	8.13E-05	3.47E-05	4.46E-04	3.34E-04	6.78E-04	9.46E-04	1.43E-04	3.76E-05	5.17E-04	1.26E-09	2.76E-07	7.06E-09	2.84E-07	0.28	1.40E-03	2.22E-03	2.43E-03	1.57E-03	5.55E-04
1.14E-04	7.97E-05	3.41E-05	4.37E-04	3.25E-04	6.59E-04	9.20E-04	1.40E-04	3.67E-05	5.04E-04	1.24E-09	2.69E-07	6.88E-09	2.77E-07	0.28	1.38E-03	2.18E-03	2.37E-03	1.53E-03	5.41E-04
1.12E-04	7.82E-05	3.34E-05	4.29E-04	3.17E-04	6.40E-04	8.94E-04	1.36E-04	3.57E-05	4.91E-04	1.22E-09	2.63E-07	6.71E-09	2.71E-07	0.27	1.35E-03	2.14E-03	2.32E-03	1.49E-03	5.27E-04
1.10E-04	7.67E-05	3.28E-05	4.21E-04	3.09E-04	6.22E-04	8.69E-04	1.33E-04	3.49E-05	4.79E-04	1.20E-09	2.57E-07	6.54E-09	2.64E-07	0.26	1.33E-03	2.09E-03	2.26E-03	1.45E-03	5.14E-04
1.06E-04	7.38E-05	3.15E-05	4.04E-04	2.94E-04	5.90E-04	8.23E-04	1.26E-04	3.32E-05	4.56E-04	1.16E-09	2.45E-07	6.23E-09	2.53E-07	0.25	1.28E-03	2.01E-03	2.17E-03	1.39E-03	4.89E-04
1.04E-04	7.24E-05	3.09E-05	3.97E-04	2.87E-04	5.75E-04	8.03E-04	1.24E-04	3.25E-05	4.45E-04	1.14E-09	2.40E-07	6.09E-09	2.47E-07	0.25	1.26E-03	1.97E-03	2.12E-03	1.35E-03	4.78E-04
1.02E-04	7.10E-05	3.03E-05	3.88E-04	2.80E-04	5.60E-04	7.82E-04	1.21E-04	3.17E-05	4.35E-04	1.12E-09	2.34E-07	5.94E-09	2.41E-07	0.24	1.24E-03	1.93E-03	2.07E-03	1.32E-03	4.66E-04
9.97E-05	6.95E-05	2.97E-05	3.80E-04	2.74E-04	5.46E-04	7.61E-04	1.18E-04	3.10E-05	4.24E-04	1.10E-09	2.29E-07	5.80E-09	2.36E-07	0.24	1.21E-03	1.89E-03	2.03E-03	1.29E-03	4.55E-04
9.77E-05	6.82E-05	2.91E-05	3.73E-04	2.67E-04	5.32E-04	7.42E-04	1.15E-04	3.03E-05	4.15E-04	1.09E-09	2.24E-07	5.67E-09	2.30E-07	0.23	1.19E-03	1.85E-03	1.98E-03	1.26E-03	4.45E-04
9.57E-05	6.67E-05	2.85E-05	3.65E-04	2.61E-04	5.18E-04	7.23E-04	1.13E-04	2.96E-05	4.05E-04	1.07E-09	2.19E-07	5.54E-09	2.25E-07	0.23	1.17E-03	1.81E-03	1.94E-03	1.23E-03	4.34E-04
9.38E-05	6.54E-05	2.79E-05	3.57E-04	2.55E-04	5.06E-04	7.06E-04	1.10E-04	2.90E-05	3.96E-04	1.05E-09	2.14E-07	5.42E-09	2.20E-07	0.22	1.14E-03	1.77E-03	1.89E-03	1.20E-03	4.25E-04
9.20E-05	6.41E-05	2.74E-05	3.50E-04	2.50E-04	4.94E-04	6.89E-04	1.08E-04	2.84E-05	3.87E-04	1.03E-09	2.09E-07	5.30E-09	2.15E-07	0.22	1.12E-03	1.73E-03	1.85E-03	1.17E-03	4.16E-04
1.45E-04	1.01E-04	4.31E-05	5.51E-04	4.92E-04	1.17E-03	1.63E-03	2.12E-04	5.56E-05	7.63E-04	1.53E-09	4.14E-07	1.04E-08	4.26E-07	0.43	1.89E-03	3.03E-03	3.57E-03	2.44E-03	8.19E-04
1.45E-04	1.01E-04	4.33E-05	5.54E-04	4.94E-04	1.16E-03	1.62E-03	2.12E-04	5.57E-05	7.65E-04	1.53E-09	4.12E-07	1.05E-08	4.24E-07	0.42	1.88E-03	3.02E-03	3.56E-03	2.43E-03	8.21E-04
1.46E-04	1.02E-04	4.36E-05	5.57E-04	4.96E-04	1.15E-03	1.61E-03	2.13E-04	5.60E-05	7.69E-04	1.54E-09	4.11E-07	1.05E-08	4.23E-07	0.42	1.88E-03	3.02E-03	3.55E-03	2.42E-03	8.25E-04
1.47E-04	1.02E-04	4.37E-05	5.59E-04	4.95E-04	1.14E-03	1.59E-03	2.12E-04	5.59E-05	7.68E-04	1.54E-09	4.08E-07	1.05E-08	4.20E-07	0.42	1.87E-03	3.01E-03	3.53E-03	2.40E-03	8.23E-04
1.47E-04	1.02E-04	4.37E-05	5.59E-04	4.94E-04	1.12E-03	1.57E-03	2.12E-04	5.57E-05	7.65E-04	1.54E-09	4.05E-07	1.04E-08	4.17E-07	0.42	1.85E-03	2.99E-03	3.50E-03	2.38E-03	8.21E-04
1.47E-04	1.02E-04	4.38E-05	5.60E-04	4.92E-04	1.11E-03	1.55E-03	2.11E-04	5.55E-05	7.63E-04	1.54E-09	4.02E-07	1.04E-08	4.14E-07	0.41	1.84E-03	2.98E-03	3.48E-03	2.36E-03	8.19E-04
1.47E-04	1.02E-04	4.37E-05	5.60E-04	4.89E-04	1.09E-03	1.53E-03	2.10E-04	5.51E-05	7.59E-04	1.53E-09	3.98E-07	1.04E-08	4.10E-07	0.41	1.83E-03	2.96E-03	3.45E-03	2.34E-03	8.14E-04
1.46E-04	1.02E-04	4.36E-05	5.59E-04	4.85E-04	1.08E-03	1.50E-03	2.08E-04	5.46E-05	7.53E-04	1.53E-09	3.93E-07	1.03E-08	4.05E-07	0.40	1.81E-03	2.93E-03	3.41E-03	2.31E-03	8.07E-04
1.46E-04	1.02E-04	4.35E-05	5.58E-04	4.81E-04	1.06E-03	1.48E-03	2.06E-04	5.41E-05	7.46E-04	1.52E-09	3.89E-07	1.02E-08	4.00E-07	0.40	1.80E-03	2.91E-03	3.38E-03	2.28E-03	8.00E-04
1.44E-04	1.00E-04	4.28E-05	5.50E-04	4.64E-04	9.96E-04	1.39E-03	1.98E-04	5.21E-05	7.19E-04	1.50E-09	3.73E-07	9.80E-09	3.84E-07	0.38	1.75E-03	2.83E-03	3.25E-03	2.18E-03	7.71E-04
1.43E-04	9.96E-05	4.25E-05	5.46E-04	4.56E-04	9.74E-04	1.36E-03	1.95E-04	5.13E-05	7.07E-04	1.49E-09	3.67E-07	9.65E-09	3.78E-07	0.38	1.73E-03	2.80E-03	3.20E-03	2.14E-03	7.59E-04
1.42E-04	9.87E-05	4.22E-05	5.41E-04	4.48E-04	9.52E-04	1.33E-03	1.92E-04	5.04E-05	6.95E-04	1.48E-09	3.61E-07	9.48E-09	3.72E-07	0.37	1.71E-03	2.76E-03	3.15E-03	2.10E-03	7.46E-04
1.40E-04	9.77E-05	4.17E-05	5.36E-04	4.40E-04	9.29E-04	1.30E-03	1.88E-04	4.94E-05	6.82E-04	1.46E-09	3.54E-07	9.30E-09	3.65E-07	0.37	1.68E-03	2.73E-03	3.10E-03	2.06E-03	7.31E-04
1.39E-04	9.66E-05	4.13E-05	5.30E-04	4.31E-04	9.05E-04	1.26E-03	1.84E-04	4.84E-05	6.68E-04	1.45E-09	3.48E-07	9.11E-09	3.58E-07	0.36	1.66E-03	2.69E-03	3.04E-03	2.02E-03	7.17E-04
1.37E-04	9.54E-05	4.08E-05	5.24E-04	4.22E-04	8.81E-04	1.23E-03	1.80E-04	4.74E-05	6.54E-04	1.44E-09	3.41E-07	8.92E-09	3.51E-07	0.35	1.64E-03	2.65E-03	2.98E-03	1.98E-03	7.01E-04
1.35E-04	9.42E-05	4.02E-05	5.17E-04	4.12E-04	8.58E-04	1.20E-03	1.76E-04	4.64E-05	6.39E-04	1.42E-09	3.34E-07	8.72E-09	3.44E-07	0.34	1.62E-03	2.61E-03	2.92E-03	1.93E-03	6.86E-04
1.33E-04	9.29E-05	3.97E-05	5.10E-04	4.03E-04	8.34E-04	1.16E-03	1.72E-04	4.53E-05	6.24E-04	1.40E-09	3.27E-07	8.52E-09	3.37E-07	0.34	1.59E-03	2.56E-03	2.86E-03	1.89E-03	6.70E-04
1.31E-04	9.15E-05	3.91E-05	5.02E-04	3.93E-04	8.11E-04	1.13E-03	1.68E-04	4.42E-05	6.09E-04	1.39E-09	3.20E-07	8.31E-09	3.29E-07	0.33	1.57E-03	2.52E-03	2.80E-03	1.84E-03	6.53E-04
1.29E-04	9.00E-05	3.84E-05	4.94E-04	3.83E-04	7.88E-04	1.10E-03	1.64E-04	4.31E-05	5.94E-04	1.37E-09	3.13E-07	8.11E-09	3.22E-07	0.32	1.54E-03	2.48E-03	2.74E-03	1.80E-03	6.37E-04
1.27E-04	8.85E-05	3.78E-05	4.86E-04	3.74E-04	7.65E-04	1.07E-03	1.60E-04	4.21E-05	5.79E-04	1.35E-09	3.06E-07	7.90E-09	3.15E-07	0.31	1.52E-03	2.43E-03	2.68E-03	1.75E-03	6.21E-04
1.25E-04	8.70E-05	3.71E-05	4.77E-04	3.64E-04	7.43E-04	1.04E-03	1.56E-04	4.10E-05	5.64E-04	1.33E-09	2.98E-07	7.70E-09	3.07E-07	0.31	1.49E-03	2.38E-03	2.62E-03	1.71E-03	6.05E-04
1.22E-04	8.54E-05	3.65E-05	4.69E-04	3.54E-04	7.21E-04	1.01E-03	1.52E-04	3.99E-05	5.49E-04	1.31E-09	2.91E-07	7.50E-09	3.00E-07	0.30	1.47E-03	2.34E-03	2.56E-03	1.66E-03	5.89E-04
1.20E-04	8.38E-05	3.58E-05	4.60E-04	3.45E-04	7.00E-04	9.78E-04	1.48E-04	3.89E-05	5.35E-04	1.29E-09	2.84E-07	7.30E-09	2.93E-07	0.29	1.44E-03	2.29E-03	2.50E-03	1.62E-03	5.74E-04
1.18E-04	8.22E-05	3.51E-05	4.51E-04	3.36E-04	6.80E-04	9.49E-04	1.44E-04	3.79E-05	5.21E-04	1.27E-09	2.78E-07	7.11E-09	2.86E-07	0.29	1.41E-03	2.24E-03	2.45E-03	1.58E-03	5.59E-04
1.16E-04	8.06E-05	3.44E-05	4.42E-04	3.27E-04	6.60E-04	9.22E-04	1.41E-04	3.69E-05	5.07E-04	1.25E-09	2.71E-07	6.93E-09	2.79E-07	0.28	1.39E-03	2.20E-03	2.39E-03	1.54E-03	5.44E-04
1.13E-04	7.90E-05	3.37E-05	4.33E-04	3.19E-04	6.42E-04	8.95E-04	1.37E-04	3.60E-05	4.94E-04	1.23E-09	2.64E-07	6.75E-09	2.72E-07	0.27	1.36E-03	2.15E-03	2.33E-03	1.50E-03	5.30E-04
1.11E-04	7.74E-05	3.30E-05	4.24E-04	3.11E-04	6.24E-04	8.70E-04	1.34E-04	3.51E-05	4.81E-04	1.21E-09	2.58E-07	6.58E-09	2.66E-07	0.27	1.34E-03	2.10E-03	2.28E-03	1.46E-03	5.16E-04

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722703761030	372270	3761030	2.19E-04	4.51E-04	6.43E-04	8.77E-05	3.55E-05	5.94E-05	3.80E-04	3.49E-04	2.60E-04	5.33E-04	7.65E-04	7.23E-04
3722803761030	372280	3761030	2.15E-04	4.43E-04	6.31E-04	8.63E-05	3.50E-05	5.85E-05	3.74E-04	3.43E-04	2.55E-04	5.22E-04	7.48E-04	7.07E-04
3722903761030	372290	3761030	2.11E-04	4.34E-04	6.19E-04	8.49E-05	3.44E-05	5.75E-05	3.67E-04	3.37E-04	2.50E-04	5.10E-04	7.31E-04	6.91E-04
3723003761030	372300	3761030	2.08E-04	4.26E-04	6.07E-04	8.34E-05	3.38E-05	5.65E-05	3.61E-04	3.31E-04	2.44E-04	4.98E-04	7.14E-04	6.75E-04
3723103761030	372310	3761030	2.04E-04	4.17E-04	5.95E-04	8.19E-05	3.32E-05	5.55E-05	3.54E-04	3.25E-04	2.39E-04	4.86E-04	6.97E-04	6.59E-04
3723203761030	372320	3761030	2.00E-04	4.09E-04	5.83E-04	8.05E-05	3.26E-05	5.45E-05	3.48E-04	3.19E-04	2.34E-04	4.75E-04	6.81E-04	6.44E-04
3723303761030	372330	3761030	1.97E-04	4.01E-04	5.71E-04	7.91E-05	3.20E-05	5.36E-05	3.42E-04	3.14E-04	2.29E-04	4.64E-04	6.66E-04	6.29E-04
3723403761030	372340	3761030	1.93E-04	3.93E-04	5.60E-04	7.77E-05	3.15E-05	5.26E-05	3.35E-04	3.08E-04	2.24E-04	4.54E-04	6.51E-04	6.15E-04
3723503761030	372350	3761030	1.90E-04	3.86E-04	5.49E-04	7.64E-05	3.09E-05	5.17E-05	3.29E-04	3.03E-04	2.20E-04	4.44E-04	6.36E-04	6.01E-04
3719803761040	371980	3761040	2.91E-04	6.89E-04	9.82E-04	1.17E-04	4.74E-05	7.92E-05	5.05E-04	4.64E-04	3.59E-04	8.74E-04	1.25E-03	1.18E-03
3719903761040	371990	3761040	2.91E-04	6.85E-04	9.76E-04	1.17E-04	4.75E-05	7.94E-05	5.06E-04	4.65E-04	3.61E-04	8.69E-04	1.25E-03	1.18E-03
3720003761040	372000	3761040	2.92E-04	6.81E-04	9.71E-04	1.17E-04	4.76E-05	7.95E-05	5.07E-04	4.66E-04	3.63E-04	8.65E-04	1.24E-03	1.17E-03
3720103761040	372010	3761040	2.92E-04	6.76E-04	9.63E-04	1.17E-04	4.75E-05	7.95E-05	5.07E-04	4.66E-04	3.64E-04	8.58E-04	1.23E-03	1.16E-03
3720203761040	372020	3761040	2.92E-04	6.70E-04	9.55E-04	1.17E-04	4.75E-05	7.94E-05	5.07E-04	4.66E-04	3.64E-04	8.51E-04	1.22E-03	1.15E-03
3720303761040	372030	3761040	2.92E-04	6.65E-04	9.48E-04	1.17E-04	4.75E-05	7.94E-05	5.07E-04	4.65E-04	3.65E-04	8.45E-04	1.21E-03	1.14E-03
3720403761040	372040	3761040	2.91E-04	6.60E-04	9.41E-04	1.17E-04	4.74E-05	7.93E-05	5.06E-04	4.65E-04	3.65E-04	8.38E-04	1.20E-03	1.14E-03
3720503761040	372050	3761040	2.91E-04	6.54E-04	9.32E-04	1.17E-04	4.72E-05	7.90E-05	5.05E-04	4.64E-04	3.64E-04	8.30E-04	1.19E-03	1.12E-03
3720603761040	372060	3761040	2.89E-04	6.47E-04	9.22E-04	1.16E-04	4.71E-05	7.87E-05	5.03E-04	4.62E-04	3.63E-04	8.20E-04	1.18E-03	1.11E-03
3720703761040	372070	3761040	2.88E-04	6.41E-04	9.13E-04	1.16E-04	4.69E-05	7.84E-05	5.01E-04	4.60E-04	3.62E-04	8.12E-04	1.16E-03	1.10E-03
3720803761040	372080	3761040	2.87E-04	6.33E-04	9.03E-04	1.15E-04	4.66E-05	7.79E-05	4.98E-04	4.58E-04	3.60E-04	8.01E-04	1.15E-03	1.09E-03
3721003761040	372100	3761040	2.83E-04	6.18E-04	8.81E-04	1.13E-04	4.59E-05	7.68E-05	4.91E-04	4.51E-04	3.55E-04	7.79E-04	1.12E-03	1.06E-03
3721103761040	372110	3761040	2.81E-04	6.10E-04	8.69E-04	1.12E-04	4.56E-05	7.62E-05	4.87E-04	4.48E-04	3.52E-04	7.67E-04	1.10E-03	1.04E-03
3721203761040	372120	3761040	2.78E-04	6.02E-04	8.58E-04	1.11E-04	4.51E-05	7.55E-05	4.83E-04	4.44E-04	3.48E-04	7.55E-04	1.08E-03	1.02E-03
3721303761040	372130	3761040	2.75E-04	5.93E-04	8.45E-04	1.10E-04	4.47E-05	7.47E-05	4.78E-04	4.39E-04	3.44E-04	7.42E-04	1.06E-03	1.01E-03
3721403761040	372140	3761040	2.72E-04	5.84E-04	8.33E-04	1.09E-04	4.42E-05	7.39E-05	4.73E-04	4.35E-04	3.40E-04	7.30E-04	1.05E-03	9.89E-04
3721503761040	372150	3761040	2.69E-04	5.75E-04	8.20E-04	1.08E-04	4.37E-05	7.31E-05	4.68E-04	4.30E-04	3.35E-04	7.16E-04	1.03E-03	9.70E-04
3721603761040	372160	3761040	2.66E-04	5.66E-04	8.07E-04	1.07E-04	4.32E-05	7.22E-05	4.62E-04	4.24E-04	3.31E-04	7.02E-04	1.01E-03	9.52E-04
3721703761040	372170	3761040	2.63E-04	5.57E-04	7.94E-04	1.05E-04	4.26E-05	7.13E-05	4.56E-04	4.19E-04	3.25E-04	6.88E-04	9.87E-04	9.33E-04
3721803761040	372180	3761040	2.59E-04	5.47E-04	7.80E-04	1.04E-04	4.21E-05	7.03E-05	4.50E-04	4.13E-04	3.20E-04	6.74E-04	9.67E-04	9.13E-04
3721903761040	372190	3761040	2.56E-04	5.38E-04	7.67E-04	1.02E-04	4.15E-05	6.94E-05	4.44E-04	4.08E-04	3.14E-04	6.60E-04	9.46E-04	8.94E-04
3722003761040	372200	3761040	2.52E-04	5.28E-04	7.53E-04	1.01E-04	4.09E-05	6.84E-05	4.37E-04	4.02E-04	3.09E-04	6.45E-04	9.26E-04	8.75E-04
3722103761040	372210	3761040	2.48E-04	5.19E-04	7.39E-04	9.94E-05	4.03E-05	6.73E-05	4.31E-04	3.96E-04	3.03E-04	6.31E-04	9.05E-04	8.55E-04
3722203761040	372220	3761040	2.44E-04	5.09E-04	7.26E-04	9.78E-05	3.96E-05	6.63E-05	4.24E-04	3.89E-04	2.97E-04	6.17E-04	8.84E-04	8.36E-04
3722303761040	372230	3761040	2.40E-04	5.00E-04	7.12E-04	9.63E-05	3.90E-05	6.52E-05	4.17E-04	3.83E-04	2.91E-04	6.02E-04	8.64E-04	8.16E-04
3722403761040	372240	3761040	2.36E-04	4.90E-04	6.98E-04	9.47E-05	3.84E-05	6.41E-05	4.10E-04	3.77E-04	2.85E-04	5.88E-04	8.44E-04	7.97E-04
3722503761040	372250	3761040	2.32E-04	4.80E-04	6.85E-04	9.31E-05	3.77E-05	6.31E-05	4.03E-04	3.70E-04	2.79E-04	5.75E-04	8.24E-04	7.78E-04
3722603761040	372260	3761040	2.28E-04	4.71E-04	6.71E-04	9.15E-05	3.71E-05	6.20E-05	3.96E-04	3.64E-04	2.73E-04	5.61E-04	8.04E-04	7.60E-04
3722803761040	372280	3761040	2.20E-04	4.53E-04	6.46E-04	8.84E-05	3.58E-05	5.99E-05	3.83E-04	3.51E-04	2.62E-04	5.35E-04	7.68E-04	7.25E-04
3722903761040	372290	3761040	2.16E-04	4.44E-04	6.33E-04	8.69E-05	3.52E-05	5.89E-05	3.76E-04	3.45E-04	2.56E-04	5.23E-04	7.50E-04	7.09E-04
3723003761040	372300	3761040	2.12E-04	4.35E-04	6.20E-04	8.53E-05	3.46E-05	5.78E-05	3.69E-04	3.39E-04	2.51E-04	5.10E-04	7.32E-04	6.91E-04
3723103761040	372310	3761040	2.08E-04	4.26E-04	6.08E-04	8.38E-05	3.40E-05	5.68E-05	3.62E-04	3.33E-04	2.45E-04	4.98E-04	7.15E-04	6.75E-04
3723203761040	372320	3761040	2.05E-04	4.18E-04	5.96E-04	8.24E-05	3.34E-05	5.58E-05	3.56E-04	3.27E-04	2.40E-04	4.87E-04	6.98E-04	6.60E-04
3723303761040	372330	3761040	2.01E-04	4.10E-04	5.84E-04	8.09E-05	3.28E-05	5.48E-05	3.49E-04	3.21E-04	2.35E-04	4.76E-04	6.82E-04	6.44E-04
3723403761040	372340	3761040	1.97E-04	4.02E-04	5.72E-04	7.95E-05	3.22E-05	5.38E-05	3.43E-04	3.15E-04	2.30E-04	4.65E-04	6.66E-04	6.30E-04
3723503761040	372350	3761040	1.94E-04	3.94E-04	5.61E-04	7.81E-05	3.16E-05	5.29E-05	3.37E-04	3.09E-04	2.25E-04	4.54E-04	6.51E-04	6.15E-04
3719823761050	371982	3761050	3.01E-04	7.13E-04	1.02E-03	1.21E-04	4.91E-05	8.21E-05	5.23E-04	4.81E-04	3.75E-04	9.12E-04	1.31E-03	1.24E-03
3719903761050	371990	3761050	3.02E-04	7.10E-04	1.01E-03	1.21E-04	4.92E-05	8.22E-05	5.24E-04	4.81E-04	3.77E-04	9.08E-04	1.30E-03	1.23E-03
3720003761050	372000	3761050	3.02E-04	7.05E-04	1.01E-03	1.22E-04	4.92E-05	8.23E-05	5.25E-04	4.82E-04	3.78E-04	9.02E-04	1.29E-03	1.22E-03
3720103761050	372010	3761050	3.02E-04	7.00E-04	9.97E-04	1.21E-04	4.92E-05	8.23E-05	5.25E-04	4.82E-04	3.79E-04	8.95E-04	1.28E-03	1.21E-03
3720203761050	372020	3761050	3.02E-04	6.94E-04	9.89E-04	1.21E-04	4.91E-05	8.22E-05	5.25E-04	4.82E-04	3.79E-04	8.87E-04	1.27E-03	1.20E-03
3720303761050	372030	3761050	3.02E-04	6.88E-04	9.81E-04	1.21E-04	4.91E-05	8.21E-05	5.24E-04	4.81E-04	3.80E-04	8.80E-04	1.26E-03	1.19E-03
3720403761050	372040	3761050	3.01E-04	6.82E-04	9.73E-04	1.21E-04	4.90E-05	8.20E-05	5.23E-04	4.81E-04	3.80E-04	8.72E-04	1.25E-03	1.18E-03
3720503761050	372050	3761050	3.01E-04	6.76E-04	9.64E-04	1.21E-04	4.89E-05	8.17E-05	5.22E-04	4.79E-04	3.79E-04	8.64E-04	1.24E-03	1.17E-03
3720603761050	372060	3761050	3.00E-04	6.70E-04	9.54E-04	1.20E-04	4.87E-05	8.14E-05	5.20E-04	4.78E-04	3.78E-04	8.55E-04	1.23E-03	1.16E-03
3720703761050	372070	3761050	2.98E-04	6.63E-04	9.45E-04	1.20E-04	4.85E-05	8.11E-05	5.18E-04	4.76E-04	3.77E-04	8.46E-04	1.21E-03	1.15E-03
3720803761050	372080	3761050	2.97E-04	6.55E-04	9.33E-04	1.19E-04	4.82E-05	8.06E-05	5.15E-04	4.73E-04	3.75E-04	8.34E-04	1.20E-03	1.13E-03
3720903761050	372090	3761050	2.94E-04	6.47E-04	9.22E-04	1.18E-04	4.78E-05	8.00E-05	5.12E-04	4.70E-04	3.72E-04	8.23E-04	1.18E-03	1.11E-03
3721003761050	372100	3761050	2.92E-04	6.38E-04	9.10E-04	1.17E-04	4.75E-05	7.94E-05	5.08E-04	4.66E-04	3.69E-04	8.10E-04	1.16E-03	1.10E-03
3721203761050	372120	3761050	2.87E-04	6.21E-04	8.85E-04	1.15E-04	4.66E-05	7.79E-05	4.99E-04	4.58E-04	3.62E-04	7.84E-04	1.12E-03	1.06E-03
3721303761050	372130	3761050	2.84E-04	6.12E-04	8.72E-04	1.14E-04	4.61E-05	7.71E-05	4.94E-04	4.53E-04	3.57E-04	7.70E-04	1.10E-03	1.04E-03
3721403761050	372140	3761050	2.81E-04	6.02E-04	8.58E-04	1.13E-04	4.56E-05	7.63E-05	4.88E-04	4.48E-04	3.53E-04	7.56E-04	1.08E-03	1.02E-03
3721503761050	372150	3761050	2.78E-04	5.93E-04	8.45E-04	1.11E-04	4.51E-05	7.54E-05	4.82E-04	4.43E-04	3.48E-04	7.42E-04	1.06E-03	1.01E-03
3721603761050	372160	3761050	2.74E-04	5.83E-04	8.31E-04	1.10E-04	4.45E-05	7.44E-05	4.76E-04	4.37E-04	3.43E-04	7.27E-04	1.04E-03	9.86E-04
3721703761050	372170	3761050	2.71E-04	5.73E-04	8.17E-04	1.08E-04	4.39E-05	7.34E-05	4.70E-04	4.32E-04	3.37E-04	7.12E-04	1.02E-03	9.65E-04
3721803761050	372180	3761050	2.67E-04	5.63E-04	8.03E-04	1.07E-04	4.33E-05	7.24E-05	4.64E-04	4.26E-04	3.31E-04	6.97E-04	1.00E-03	9.45E-04
3721903761050	372190	3761050	2.63E-04	5.53E-04	7.89E-04	1.05E-04	4.27E-05	7.14E-05	4.57E-04	4.20E-04	3.25E-04	6.82E-04	9.78E-04	9.24E-04
3722003761050	372200	3761050	2.59E-04	5.43E-04	7.74E-04	1.04E-04	4.21E-05	7.03E-05	4.50E-04	4.13E-04	3.19E-04	6.67E-04	9.56E-04	9.03E-04
3722103761050	372210	3761050	2.55E-04	5.33E-04	7.60E-04	1.02E-04	4.14E-05	6.92E-05	4.43E-04	4.07E-04	3.13E-04	6.51E-04	9.34E-04	8.82E-04
3722203761050	372220	3761050	2.51E-04	5.23E-04	7.45E-04	1.01E-04	4.07E-05	6.81E-05	4.36E-04	4.00E-04	3.06E-04	6.36E-04	9.12E-04	8.62E-04
3722303761050	372230	3761050	2.47E-04	5.13E-04	7.31E-04	9.89E-05	4.01E-05	6.70E-05	4.29E-04	3.93E-04	3.00E-04	6.21E-04	8.91E-04	8.41E-04
3722403761050	372240	3761050	2.42E-04	5.03E-04	7.17E-04	9.73E-05	3.94E-05	6.59E-05	4.21E-04	3.87E-04	2.94E-04	6.06E-04	8.69E-04	8.21E-04
3722503761050	372250	3761050	2.38E-04	4.93E-04	7.02E-04	9.56E-05	3.87E-05	6.48E-05	4.14E-04	3.80E-04	2.87E-04	5.91E-04	8.48E-04	8.01E-04
3722603761050	372260	3761050	2.34E-04	4.83E-04	6.88E-04	9.39E-05	3.81E-05	6.36E-05	4.06E-04	3.73E-04	2.81E-04	5.77E-04	8.28E-04	7.82E-04
3722703761050	372270	3761050	2.30E-04	4.73E-04	6.75E-04	9.23E-05	3.74E-05	6.25E-05	3.99E-04	3.67E-04	2.75E-04	5.63E-04	8.08E-04	7.63E-04
3722803761050	372280	3761050	2.26E-04	4.64E-04	6.61E-04	9.06E-05	3.67E-05	6.14E-05	3.92E-04	3.60E-04	2.69E-04	5.49E-04	7.88E-04	7.44E-04
3722903761050	372290	3761050	2.21E-04	4.54E-04	6.48E-04	8.90E-05	3.61E-05	6.03E-05	3.85E-04	3.53E-04	2.63E-04	5.36E-04	7.69E-04	7.27E-04
3723003761050	372300	3761050	2.17E-04	4.45E-04	6.34E-04	8.74E-05	3.54E-05	5.92E-05	3.78E-04	3.47E-04	2.57E-04	5.23E-04	7.50E-04	7.09E-04
3723103761050	372310	3761050	2.13E-04	4.36E-04	6.22E-04	8.58E-05	3.48E-05	5.82E-05	3.71E-04	3.40E-04	2.52E-04	5.11E-04	7.33E-04	6.92E-04
3723203761050	372320	3761050	2.09E-04	4.27E-04	6.09E-04	8.43E-05	3.42E-05	5.71E-05	3.64E-04	3.34E-04	2.46E-04	4.99E-04	7.16E-04	6.76E-04
3723303761050	372330	3761050	2.06E-04	4.19E-04	5.97E-04	8.28E-05	3.35E-05	5.61E-05	3.57E-04	3.28E-04	2.41E-04	4.87E-04	6.99E-04	6.60E-04
3723403761050	372340	3761050	2.02E-04	4.10E-04	5.85E-04	8.13E-05	3.29E-05	5.51E-05	3.51E-04	3.22E-04	2.36E-04	4.76E-04	6.83E-04	6.45E-04
3723503761050	372350	3761050	1.98E-04	4.02E-04	5.73E-04	7.98E-05	3.23E-05	5.41E-05	3.44E-04	3.16E-04	2.31E-04	4.65E-04	6.67E-04	6.30E-04
3723603761050	372360	3761050	1.95E-04	3.94E-04	5.62E-04	7.84E-05	3.18E-05	5.31E-05	3.38E-04	3.10E-04	2.26E-04	4.55E-04	6.52E-04	6.16E-04
3719903761060	371990	3761060	3.12E-04	7.35E-04	1.05E-03	1.26E-04	5.09E-05	8.51E-05	5.43E-04	4.98E-04	3.92E-04	9.47E-04	1.36E-03	1.28E-03
3720003761060	372000	3761060	3.13E-04	7.30E-04	1.04E-03	1.26E-04	5.09E-05	8.52E-05	5.43E-04	4.99E-04	3.94E-04	9.41E-04	1.35E-03	1.27E-03
3720103761060	372010	3761060	3.13E-04	7.25E-04	1.03E-03	1.26E-04	5.09E-05	8.52E-05	5.43E-04	4.99E-04	3.95E-04	9.33E-04	1.34E-03	1.26E-03
3720203761060	372020	3761060	3.12E-04	7.18E-04	1.02E-03	1.26E-04	5.09E-05	8.51E-05	5.43E-04	4.99E-04	3.95E-04	9.25E-04	1.33E-03	1.25E-03
3720303761060	372030	3761060	3.12E-04	7.13E-04	1.02E-03	1.25E-04	5.08E-05	8.50E-05	5.43E-04	4.98E-04	3.96E-04	9.17E-04	1.32E-03	1.24E-03
3720403761060	372040	3761060	3.12E-04	7.06E-04	1.01E-03	1.25E-04	5.07E-05	8.48E-05	5.42E-04	4.97E-04	3.96E-04	9.09E-04	1.30E-03	1.23E-03
3720503761060	372050	3761060	3.11E-04	6.99E-04	9.97E-04	1.25E-04	5.06E-05	8.45E-05	5.40E-04	4.96E-04	3.95E-04	9.00E-04	1.29E-03	1.22E-03
3720603761060	372060	3761060	3.10E-04	6.92E-04	9.87E-04	1.24E-04	5.03E-05	8.42E-05	5.38E-04	4.94E-04	3.94E-04	8.90E-04	1.28E-03	1.21E-03
3720703761060	372070	3761060	3.08E-04	6.85E-04	9.77E-04	1.24E-04	5.01E-05	8.38E-05	5.36E-04	4.92E-04	3.93E-04	8.80E-04	1.26E-03	1.19E-03
3720803761060	372080	3761060	3.07E-04	6.77E-04	9.65E-04	1.23E-04	4.98E-05	8.33E-05	5.33E-04	4.89E-04	3.91E-04	8.69E-04	1.25E-03	1.18E-03
3720903761060	372090	3761060	3.05E-04	6.69E-04	9.53E-04	1.22E-04	4.95E-05	8.27E-05	5.29E-04	4.86E-04	3.88E-04	8.56E-04	1.23E-03	1.16E-03
3721003761060	372100	3761060	3.02E-04	6.60E-04	9.40E-04	1.21E-04	4.91E-05	8.21E-05	5.25E-04	4.82E-04	3.84E-04	8.43E-04	1.21E-03	1.14E-03
3721103761060	372110	3761060	2.99E-04	6.51E-04	9.27E-04	1.20E-04	4.86E-05	8.13E-05	5.20E-04	4.78E-04	3.80E-04	8.29E-04	1.19E-03	1.12E-03
3721203761060	372120	3761060	2.96E-04	6.41E-04	9.14E-04	1.19E-04	4.81E-05	8.05E-05	5.15E-04	4.73E-04	3.76E-04	8.15E-04	1.17E-03	1.10E-03
3721403761060	372140	3761060	2.90E-04	6.21E-04	8.86E-04	1.16E-04	4.71E-05	7.87E-05	5.04E-04	4.63E-04	3.66E-04	7.85E-04	1.13E-03	1.06E-03
3721503761060	372150	3761060	2.86E-04	6.11E-04	8.71E-04	1.15E-04	4.65E-05	7.78E-05	4.98E-04	4.57E-04	3.61E-04	7.69E-04	1.10E-03	1.04E-03
3721603761060	372160	3761060	2.83E-04	6.01E-04	8.56E-04	1.13E-04	4.59E-05	7.67E-05	4.91E-04	4.51E-04	3.55E-04	7.54E-04	1.08E-03	1.02E-03
3721703761060	372170	3761060	2.79E-04	5.90E-04	8.41E-04	1.12E-04	4.53E-05	7.57E-05	4.84E-04	4.45E-04	3.49E-04	7.38E-04	1.06E-03	9.99E-04
3721803761060	372180	3761060	2.75E-04	5.80E-04	8.26E-04	1.10E-04	4.46E-05	7.46E-05	4.77E-04	4.38E-04	3.43E-04	7.21E-04	1.03E-03	9.78E-04
3721903761060	372190	3761060	2.71E-04	5.69E-04	8.11E-04	1.08E-04	4.39E-05	7.35E-05	4.70E-04	4.32E-04	3.37E-04	7.05E-04	1.01E-03	9.56E-04
3722003761060	372200	3761060	2.66E-04	5.59E-04	7.96E-04	1.07E-04	4.33E-05	7.24E-05	4.63E-04	4.25E-04	3.30E-04	6.89E-04	9.88E-04	9.34E-04
3722103761060	372210	3761060	2.62E-04	5.48E-04	7.81E-04	1.05E-04	4.26E-05	7.12E-05	4.56E-04	4.18E-04	3.23E-04	6.73E-04	9.65E-04	9.11E-04
3722203761060	372220	3761060	2.58E-04	5.37E-04	7.66E-04	1.03E-04	4.19E-05	7.01E-05	4.48E-04	4.11E-04	3.16E-04	6.56E-04	9.41E-04	8.89E-04
3722303761060	372230	3761060	2.53E-04	5.27E-04	7.51E-04	1.02E-04	4.12E-05	6.89E-05	4.40E-04	4.04E-04	3.10E-04	6.40E-04	9.18E-04	8.68E-04
3722403761060	372240	3761060	2.49E-04	5.16E-04	7.36E-04	9.99E-05	4.05E-05	6.77E-05	4.33E-04	3.97E-04	3.03E-04	6.25E-04	8.96E-04	8.46E-04
3722503761060	372250	3761060	2.45E-04	5.06E-04	7.21E-04	9.82E-05	3.98E-05	6.65E-05	4.25E-04	3.90E-04	2.96E-04	6.09E-04	8.74E-04	8.25E-04
3722603761060	372260	3761060	2.40E-04	4.95E-04	7.06E-04	9.64E-05	3.91E-05	6.53E-05	4.17E-04	3.83E-04	2.90E-04	5.94E-04	8.52E-04	8.05E-04
3722703761060	372270	3761060	2.36E-04	4.85E-04	6.91E-04	9.47E-05	3.84E-05	6.42E-05	4.10E-04	3.76E-04	2.83E-04	5.79E-04	8.31E-04	7.85E-04
3722903761060	372290	3761060	2.27E-04	4.65E-04	6.63E-04	9.12E-05	3.70E-05	6.18E-05	3.94E-04	3.62E-04	2.70E-04	5.51E-04	7.90E-04	7.46E-04
3723003761060	372300	3761060	2.23E-04	4.56E-04	6.49E-04	8.96E-05	3.63E-05	6.07E-05	3.87E-04	3.55E-04	2.65E-04	5.37E-04	7.71E-04	7.28E-04
3723103761060	372310	3761060	2.19E-04	4.46E-04	6.36E-04	8.79E-05	3.56E-05	5.96E-05	3.80E-04	3.49E-04	2.59E-04	5.24E-04	7.52E-04	7.10E-04
3723203761060	372320	3761060	2.14E-04	4.37E-04	6.23E-04	8.63E-05	3.50E-05	5.85E-05	3.73E-04	3.42E-04	2.53E-04	5.12E-04	7.34E-04	6.93E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.09E-04	7.59E-05	3.24E-05	4.16E-04	3.03E-04	6.07E-04	8.47E-04	1.30E-04	3.43E-05	4.70E-04	1.19E-09	2.52E-07	6.42E-09	2.60E-07	0.26	1.31E-03	2.06E-03	2.23E-03	1.43E-03	5.04E-04
1.07E-04	7.45E-05	3.18E-05	4.08E-04	2.96E-04	5.92E-04	8.26E-04	1.28E-04	3.35E-05	4.59E-04	1.17E-09	2.46E-07	6.28E-09	2.54E-07	0.25	1.29E-03	2.02E-03	2.18E-03	1.39E-03	4.93E-04
1.05E-04	7.29E-05	3.11E-05	3.99E-04	2.89E-04	5.76E-04	8.04E-04	1.25E-04	3.27E-05	4.48E-04	1.15E-09	2.41E-07	6.13E-09	2.48E-07	0.25	1.26E-03	1.98E-03	2.13E-03	1.36E-03	4.81E-04
1.02E-04	7.14E-05	3.05E-05	3.91E-04	2.82E-04	5.61E-04	7.83E-04	1.22E-04	3.20E-05	4.37E-04	1.13E-09	2.35E-07	5.98E-09	2.42E-07	0.24	1.24E-03	1.93E-03	2.08E-03	1.33E-03	4.69E-04
1.00E-04	6.99E-05	2.99E-05	3.82E-04	2.75E-04	5.46E-04	7.62E-04	1.19E-04	3.12E-05	4.26E-04	1.11E-09	2.29E-07	5.84E-09	2.36E-07	0.24	1.22E-03	1.89E-03	2.03E-03	1.29E-03	4.58E-04
9.82E-05	6.85E-05	2.92E-05	3.74E-04	2.69E-04	5.33E-04	7.43E-04	1.16E-04	3.05E-05	4.17E-04	1.09E-09	2.24E-07	5.70E-09	2.31E-07	0.23	1.19E-03	1.85E-03	1.99E-03	1.26E-03	4.47E-04
9.62E-05	6.71E-05	2.86E-05	3.66E-04	2.63E-04	5.20E-04	7.25E-04	1.14E-04	2.99E-05	4.07E-04	1.07E-09	2.19E-07	5.58E-09	2.26E-07	0.23	1.17E-03	1.81E-03	1.94E-03	1.23E-03	4.37E-04
9.43E-05	6.57E-05	2.81E-05	3.59E-04	2.57E-04	5.07E-04	7.08E-04	1.11E-04	2.92E-05	3.98E-04	1.05E-09	2.14E-07	5.45E-09	2.21E-07	0.22	1.15E-03	1.77E-03	1.90E-03	1.21E-03	4.27E-04
9.24E-05	6.44E-05	2.75E-05	3.51E-04	2.51E-04	4.95E-04	6.91E-04	1.09E-04	2.86E-05	3.90E-04	1.04E-09	2.10E-07	5.34E-09	2.16E-07	0.22	1.12E-03	1.74E-03	1.86E-03	1.18E-03	4.18E-04
1.51E-04	1.05E-04	4.50E-05	5.74E-04	5.19E-04	1.24E-03	1.72E-03	2.23E-04	5.86E-05	8.04E-04	1.59E-09	4.34E-07	1.10E-08	4.47E-07	0.45	1.96E-03	3.16E-03	3.74E-03	2.57E-03	8.63E-04
1.52E-04	1.06E-04	4.52E-05	5.77E-04	5.20E-04	1.22E-03	1.71E-03	2.24E-04	5.87E-05	8.06E-04	1.59E-09	4.32E-07	1.10E-08	4.45E-07	0.44	1.95E-03	3.15E-03	3.72E-03	2.55E-03	8.65E-04
1.52E-04	1.06E-04	4.54E-05	5.80E-04	5.22E-04	1.21E-03	1.69E-03	2.24E-04	5.89E-05	8.09E-04	1.59E-09	4.30E-07	1.10E-08	4.43E-07	0.44	1.94E-03	3.14E-03	3.71E-03	2.54E-03	8.68E-04
1.53E-04	1.06E-04	4.54E-05	5.81E-04	5.20E-04	1.20E-03	1.67E-03	2.23E-04	5.87E-05	8.07E-04	1.59E-09	4.27E-07	1.10E-08	4.39E-07	0.44	1.93E-03	3.13E-03	3.69E-03	2.52E-03	8.65E-04
1.53E-04	1.06E-04	4.55E-05	5.82E-04	5.18E-04	1.18E-03	1.65E-03	2.22E-04	5.85E-05	8.04E-04	1.59E-09	4.23E-07	1.10E-08	4.35E-07	0.44	1.92E-03	3.11E-03	3.66E-03	2.50E-03	8.62E-04
1.53E-04	1.07E-04	4.55E-05	5.83E-04	5.17E-04	1.17E-03	1.63E-03	2.22E-04	5.83E-05	8.01E-04	1.59E-09	4.20E-07	1.09E-08	4.32E-07	0.43	1.91E-03	3.09E-03	3.63E-03	2.48E-03	8.60E-04
1.53E-04	1.07E-04	4.55E-05	5.83E-04	5.14E-04	1.15E-03	1.60E-03	2.20E-04	5.79E-05	7.98E-04	1.59E-09	4.16E-07	1.09E-08	4.28E-07	0.43	1.89E-03	3.08E-03	3.60E-03	2.45E-03	8.55E-04
1.53E-04	1.06E-04	4.54E-05	5.82E-04	5.10E-04	1.13E-03	1.58E-03	2.19E-04	5.74E-05	7.91E-04	1.58E-09	4.11E-07	1.08E-08	4.23E-07	0.42	1.88E-03	3.05E-03	3.57E-03	2.42E-03	8.48E-04
1.52E-04	1.06E-04	4.53E-05	5.81E-04	5.05E-04	1.11E-03	1.55E-03	2.16E-04	5.68E-05	7.83E-04	1.58E-09	4.06E-07	1.07E-08	4.18E-07	0.42	1.86E-03	3.03E-03	3.52E-03	2.39E-03	8.40E-04
1.52E-04	1.06E-04	4.51E-05	5.79E-04	5.00E-04	1.09E-03	1.52E-03	2.14E-04	5.63E-05	7.75E-04	1.57E-09	4.01E-07	1.06E-08	4.13E-07	0.41	1.84E-03	3.00E-03	3.49E-03	2.36E-03	8.32E-04
1.51E-04	1.05E-04	4.49E-05	5.76E-04	4.93E-04	1.07E-03	1.49E-03	2.11E-04	5.55E-05	7.64E-04	1.56E-09	3.95E-07	1.04E-08	4.07E-07	0.41	1.82E-03	2.97E-03	3.44E-03	2.32E-03	8.20E-04
1.48E-04	1.03E-04	4.42E-05	5.67E-04	4.77E-04	1.02E-03	1.42E-03	2.04E-04	5.37E-05	7.40E-04	1.54E-09	3.82E-07	1.01E-08	3.94E-07	0.39	1.78E-03	2.90E-03	3.33E-03	2.24E-03	7.94E-04
1.47E-04	1.03E-04	4.38E-05	5.62E-04	4.69E-04	9.94E-04	1.39E-03	2.00E-04	5.27E-05	7.26E-04	1.52E-09	3.76E-07	9.91E-09	3.87E-07	0.39	1.76E-03	2.87E-03	3.28E-03	2.19E-03	7.79E-04
1.45E-04	1.01E-04	4.33E-05	5.57E-04	4.59E-04	9.69E-04	1.35E-03	1.96E-04	5.16E-05	7.12E-04	1.51E-09	3.69E-07	9.71E-09	3.80E-07	0.38	1.74E-03	2.83E-03	3.22E-03	2.15E-03	7.64E-04
1.44E-04	1.00E-04	4.28E-05	5.50E-04	4.50E-04	9.43E-04	1.32E-03	1.92E-04	5.05E-05	6.97E-04	1.50E-09	3.61E-07	9.50E-09	3.72E-07	0.37	1.71E-03	2.78E-03	3.16E-03	2.10E-03	7.47E-04
1.42E-04	9.90E-05	4.23E-05	5.44E-04	4.40E-04	9.18E-04	1.28E-03	1.88E-04	4.94E-05	6.82E-04	1.48E-09	3.54E-07	9.30E-09	3.65E-07	0.36	1.69E-03	2.74E-03	3.10E-03	2.06E-03	7.31E-04
1.40E-04	9.77E-05	4.17E-05	5.36E-04	4.30E-04	8.93E-04	1.25E-03	1.84E-04	4.83E-05	6.66E-04	1.46E-09	3.47E-07	9.08E-09	3.57E-07	0.36	1.66E-03	2.70E-03	3.03E-03	2.01E-03	7.14E-04
1.38E-04	9.62E-05	4.11E-05	5.28E-04	4.19E-04	8.67E-04	1.21E-03	1.79E-04	4.71E-05	6.50E-04	1.45E-09	3.39E-07	8.86E-09	3.49E-07	0.35	1.64E-03	2.65E-03	2.97E-03	1.96E-03	6.97E-04
1.36E-04	9.47E-05	4.05E-05	5.20E-04	4.09E-04	8.42E-04	1.18E-03	1.75E-04	4.60E-05	6.33E-04	1.43E-09	3.31E-07	8.64E-09	3.41E-07	0.34	1.61E-03	2.61E-03	2.90E-03	1.91E-03	6.79E-04
1.34E-04	9.31E-05	3.98E-05	5.11E-04	3.98E-04	8.17E-04	1.14E-03	1.70E-04	4.48E-05	6.17E-04	1.41E-09	3.24E-07	8.41E-09	3.33E-07	0.33	1.59E-03	2.56E-03	2.84E-03	1.86E-03	6.61E-04
1.31E-04	9.15E-05	3.91E-05	5.02E-04	3.87E-04	7.93E-04	1.11E-03	1.66E-04	4.36E-05	6.01E-04	1.39E-09	3.16E-07	8.20E-09	3.26E-07	0.33	1.56E-03	2.51E-03	2.77E-03	1.81E-03	6.44E-04
1.29E-04	8.99E-05	3.84E-05	4.93E-04	3.77E-04	7.69E-04	1.07E-03	1.62E-04	4.25E-05	5.85E-04	1.37E-09	3.08E-07	7.98E-09	3.18E-07	0.32	1.53E-03	2.46E-03	2.71E-03	1.77E-03	6.27E-04
1.26E-04	8.82E-05	3.77E-05	4.84E-04	3.67E-04	7.46E-04	1.04E-03	1.57E-04	4.14E-05	5.69E-04	1.35E-09	3.01E-07	7.77E-09	3.10E-07	0.31	1.51E-03	2.41E-03	2.65E-03	1.72E-03	6.10E-04
1.24E-04	8.65E-05	3.69E-05	4.74E-04	3.57E-04	7.24E-04	1.01E-03	1.53E-04	4.03E-05	5.54E-04	1.33E-09	2.94E-07	7.56E-09	3.02E-07	0.30	1.48E-03	2.36E-03	2.58E-03	1.67E-03	5.94E-04
1.22E-04	8.48E-05	3.62E-05	4.65E-04	3.48E-04	7.02E-04	9.80E-04	1.49E-04	3.92E-05	5.39E-04	1.31E-09	2.86E-07	7.36E-09	2.95E-07	0.29	1.45E-03	2.31E-03	2.52E-03	1.63E-03	5.78E-04
1.19E-04	8.31E-05	3.55E-05	4.55E-04	3.38E-04	6.82E-04	9.51E-04	1.45E-04	3.82E-05	5.24E-04	1.28E-09	2.79E-07	7.16E-09	2.88E-07	0.29	1.42E-03	2.26E-03	2.46E-03	1.59E-03	5.63E-04
1.17E-04	8.14E-05	3.47E-05	4.46E-04	3.29E-04	6.62E-04	9.24E-04	1.42E-04	3.72E-05	5.10E-04	1.26E-09	2.72E-07	6.98E-09	2.81E-07	0.28	1.40E-03	2.21E-03	2.40E-03	1.55E-03	5.48E-04
1.14E-04	7.97E-05	3.40E-05	4.36E-04	3.21E-04	6.43E-04	8.97E-04	1.38E-04	3.63E-05	4.97E-04	1.24E-09	2.66E-07	6.79E-09	2.74E-07	0.27	1.37E-03	2.16E-03	2.34E-03	1.51E-03	5.33E-04
1.10E-04	7.65E-05	3.27E-05	4.19E-04	3.05E-04	6.09E-04	8.50E-04	1.32E-04	3.46E-05	4.73E-04	1.20E-09	2.53E-07	6.47E-09	2.61E-07	0.26	1.32E-03	2.07E-03	2.24E-03	1.43E-03	5.08E-04
1.07E-04	7.49E-05	3.20E-05	4.10E-04	2.98E-04	5.93E-04	8.27E-04	1.28E-04	3.38E-05	4.61E-04	1.18E-09	2.47E-07	6.31E-09	2.55E-07	0.25	1.29E-03	2.03E-03	2.19E-03	1.40E-03	4.95E-04
1.05E-04	7.33E-05	3.13E-05	4.01E-04	2.90E-04	5.76E-04	8.04E-04	1.25E-04	3.29E-05	4.50E-04	1.16E-09	2.41E-07	6.15E-09	2.48E-07	0.25	1.27E-03	1.98E-03	2.13E-03	1.36E-03	4.83E-04
1.03E-04	7.18E-05	3.06E-05	3.92E-04	2.83E-04	5.62E-04	7.84E-04	1.22E-04	3.22E-05	4.39E-04	1.14E-09	2.35E-07	6.01E-09	2.43E-07	0.24	1.24E-03	1.94E-03	2.08E-03	1.33E-03	4.71E-04
1.01E-04	7.03E-05	3.00E-05	3.84E-04	2.77E-04	5.48E-04	7.65E-04	1.20E-04	3.15E-05	4.29E-04	1.12E-09	2.30E-07	5.88E-09	2.37E-07	0.24	1.22E-03	1.90E-03	2.04E-03	1.30E-03	4.61E-04
9.87E-05	6.88E-05	2.94E-05	3.76E-04	2.71E-04	5.34E-04	7.46E-04	1.17E-04	3.08E-05	4.19E-04	1.10E-09	2.25E-07	5.75E-09	2.32E-07	0.23	1.19E-03	1.86E-03	1.99E-03	1.27E-03	4.50E-04
9.67E-05	6.74E-05	2.88E-05	3.68E-04	2.65E-04	5.21E-04	7.28E-04	1.15E-04	3.01E-05	4.10E-04	1.08E-09	2.20E-07	5.62E-09	2.26E-07	0.23	1.17E-03	1.82E-03	1.95E-03	1.24E-03	4.40E-04
9.47E-05	6.60E-05	2.82E-05	3.60E-04	2.59E-04	5.09E-04	7.10E-04	1.12E-04	2.95E-05	4.01E-04	1.06E-09	2.15E-07	5.50E-09	2.21E-07	0.22	1.15E-03	1.78E-03	1.91E-03	1.21E-03	4.31E-04
1.58E-04	1.10E-04	4.69E-05	5.99E-04	5.48E-04	1.30E-03	1.82E-03	2.35E-04	6.19E-05	8.49E-04	1.64E-09	4.55E-07	1.16E-08	4.68E-07	0.47	2.03E-03	3.29E-03	3.92E-03	2.70E-03	9.11E-04
1.58E-04	1.10E-04	4.71E-05	6.02E-04	5.49E-04	1.29E-03	1.80E-03	2.36E-04	6.20E-05	8.51E-04	1.65E-09	4.53E-07	1.16E-08	4.67E-07	0.47	2.02E-03	3.28E-03	3.90E-03	2.69E-03	9.13E-04
1.59E-04	1.11E-04	4.73E-05	6.04E-04	5.49E-04	1.28E-03	1.78E-03	2.36E-04	6.20E-05	8.51E-04	1.65E-09	4.50E-07	1.16E-08	4.64E-07	0.46	2.01E-03	3.27E-03	3.88E-03	2.67E-03	9.13E-04
1.59E-04	1.11E-04	4.73E-05	6.05E-04	5.48E-04	1.26E-03	1.76E-03	2.35E-04	6.18E-05	8.49E-04	1.65E-09	4.47E-07	1.16E-08	4.60E-07	0.46	2.00E-03	3.25E-03	3.86E-03	2.65E-03	9.11E-04
1.59E-04	1.11E-04	4.74E-05	6.06E-04	5.45E-04	1.24E-03	1.73E-03	2.34E-04	6.15E-05	8.45E-04	1.65E-09	4.42E-07	1.15E-08	4.56E-07	0.46	1.98E-03	3.23E-03	3.82E-03	2.62E-03	9.07E-04
1.59E-04	1.11E-04	4.74E-05	6.07E-04	5.43E-04	1.23E-03	1.71E-03	2.33E-04	6.12E-05	8.42E-04	1.64E-09	4.39E-07	1.15E-08	4.52E-07	0.45	1.97E-03	3.22E-03	3.79E-03	2.60E-03	9.03E-04
1.59E-04	1.11E-04	4.74E-05	6.07E-04	5.40E-04	1.21E-03	1.68E-03	2.32E-04	6.09E-05	8.37E-04	1.64E-09	4.34E-07	1.14E-08	4.47E-07	0.45	1.96E-03	3.20E-03	3.76E-03	2.57E-03	8.98E-04
1.59E-04	1.11E-04	4.73E-05	6.06E-04	5.36E-04	1.19E-03	1.66E-03	2.30E-04	6.04E-05	8.31E-04	1.64E-09	4.30E-07	1.13E-08	4.43E-07	0.44	1.94E-03	3.17E-03	3.72E-03	2.54E-03	8.91E-04
1.58E-04	1.11E-04	4.72E-05	6.05E-04	5.31E-04	1.17E-03	1.63E-03	2.27E-04	5.98E-05	8.23E-04	1.63E-09	4.25E-07	1.12E-08	4.37E-07	0.44	1.92E-03	3.15E-03	3.68E-03	2.51E-03	8.83E-04
1.58E-04	1.10E-04	4.70E-05	6.03E-04	5.25E-04	1.14E-03	1.60E-03	2.25E-04	5.91E-05	8.15E-04	1.62E-09	4.19E-07	1.11E-08	4.32E-07	0.43	1.91E-03	3.12E-03	3.64E-03	2.47E-03	8.74E-04
1.57E-04	1.09E-04	4.67E-05	5.99E-04	5.18E-04	1.12E-03	1.56E-03	2.22E-04	5.82E-05	8.03E-04	1.61E-09	4.13E-07	1.09E-08	4.25E-07	0.43	1.88E-03	3.09E-03	3.59E-03	2.43E-03	8.61E-04
1.56E-04	1.09E-04	4.64E-05	5.95E-04	5.09E-04	1.09E-03	1.53E-03	2.18E-04	5.73E-05	7.89E-04	1.60E-09	4.06E-07	1.08E-08	4.18E-07	0.42	1.86E-03	3.05E-03	3.53E-03	2.38E-03	8.47E-04
1.54E-04	1.08E-04	4.60E-05	5.90E-04	5.00E-04	1.07E-03	1.49E-03	2.14E-04	5.62E-05	7.75E-04	1.59E-09	3.99E-07	1.06E-08	4.11E-07	0.41	1.84E-03	3.01E-03	3.47E-03	2.34E-03	8.31E-04
1.51E-04	1.05E-04	4.50E-05	5.78E-04	4.80E-04	1.01E-03	1.41E-03	2.05E-04	5.39E-05	7.44E-04	1.56E-09	3.83E-07	1.01E-08	3.95E-07	0.40	1.79E-03	2.93E-03	3.35E-03	2.24E-03	7.98E-04
1.49E-04	1.04E-04	4.45E-05	5.71E-04	4.69E-04	9.83E-04	1.37E-03	2.01E-04	5.27E-05	7.27E-04	1.54E-09	3.76E-07	9.92E-09	3.87E-07	0.39	1.77E-03	2.89E-03	3.28E-03	2.19E-03	7.80E-04
1.47E-04	1.03E-04	4.39E-05	5.64E-04	4.59E-04	9.56E-04	1.33E-03	1.96E-04	5.16E-05	7.11E-04	1.53E-09	3.68E-07	9.70E-09	3.79E-07	0.38	1.74E-03	2.84E-03	3.21E-03	2.14E-03	7.62E-04
1.45E-04	1.01E-04	4.33E-05	5.56E-04	4.47E-04	9.29E-04	1.30E-03	1.91E-04	5.03E-05	6.94E-04	1.51E-09	3.60E-07	9.46E-09	3.71E-07	0.37	1.71E-03	2.79E-03	3.15E-03	2.09E-03	7.44E-04
1.43E-04	9.97E-05	4.26E-05	5.48E-04	4.36E-04	9.01E-04	1.26E-03	1.87E-04	4.91E-05	6.76E-04	1.49E-09	3.52E-07	9.22E-09	3.62E-07	0.36	1.69E-03	2.74E-03	3.08E-03	2.03E-03	7.25E-04
1.41E-04	9.81E-05	4.19E-05	5.39E-04	4.25E-04	8.75E-04	1.22E-03	1.82E-04	4.78E-05	6.59E-04	1.47E-09	3.43E-07	8.99E-09	3.54E-07	0.35	1.66E-03	2.69E-03	3.01E-03	1.98E-03	7.07E-04
1.38E-04	9.64E-05	4.12E-05	5.29E-04	4.14E-04	8.48E-04	1.18E-03	1.77E-04	4.66E-05	6.41E-04	1.45E-09	3.35E-07	8.75E-09	3.45E-07	0.35	1.63E-03	2.64E-03	2.94E-03	1.93E-03	6.88E-04
1.36E-04	9.47E-05	4.05E-05	5.20E-04	4.02E-04	8.22E-04	1.15E-03	1.72E-04	4.53E-05	6.24E-04	1.43E-09	3.27E-07	8.51E-09	3.37E-07	0.34	1.60E-03	2.59E-03	2.87E-03	1.88E-03	6.69E-04
1.33E-04	9.29E-05	3.97E-05	5.10E-04	3.91E-04	7.97E-04	1.11E-03	1.68E-04	4.41E-05	6.07E-04	1.41E-09	3.19E-07	8.28E-09	3.29E-07	0.33	1.58E-03	2.54E-03	2.80E-03	1.83E-03	6.51E-04
1.31E-04	9.11E-05	3.89E-05	5.00E-04	3.80E-04	7.72E-04	1.08E-03	1.63E-04	4.29E-05	5.90E-04	1.39E-09	3.11E-07	8.05E-09	3.20E-07	0.32	1.55E-03	2.48E-03	2.73E-03	1.78E-03	6.33E-04
1.28E-04	8.93E-05	3.81E-05	4.90E-04	3.70E-04	7.48E-04	1.04E-03	1.59E-04	4.17E-05	5.73E-04	1.36E-09	3.03E-07	7.83E-09	3.12E-07	0.31	1.52E-03	2.43E-03	2.67E-03	1.73E-03	6.15E-04
1.25E-04	8.75E-05	3.74E-05	4.80E-04	3.60E-04	7.26E-04	1.01E-03	1.55E-04	4.06E-05	5.58E-04	1.34E-09	2.95E-07	7.62E-09	3.04E-07	0.30	1.49E-03	2.38E-03	2.60E-03	1.68E-03	5.98E-04
1.23E-04	8.57E-05	3.66E-05	4.70E-04	3.50E-04	7.04E-04	9.83E-04	1.50E-04	3.95E-05	5.42E-04	1.32E-09	2.88E-07	7.41E-09	2.97E-07	0.30	1.46E-03	2.33E-03	2.54E-03	1.64E-03	5.82E-04
1.20E-04	8.39E-05	3.58E-05	4.59E-04	3.40E-04	6.83E-04	9.54E-04	1.47E-04	3.85E-05	5.28E-04	1.30E-09	2.81E-07	7.21E-09	2.89E-07	0.29	1.43E-03	2.28E-03	2.47E-03	1.60E-03	5.66E-04
1.18E-04	8.21E-05	3.51E-05	4.49E-04	3.31E-04	6.63E-04	9.26E-04	1.43E-04	3.75E-05	5.14E-04	1.27E-09	2.74E-07	7.02E-09	2.82E-07	0.28	1.41E-03	2.22E-03	2.41E-03	1.55E-03	5.51E-04
1.15E-04	8.03E-05	3.43E-05	4.40E-04	3.23E-04	6.44E-04	9.00E-04	1.39E-04	3.66E-05	5.00E-04	1.25E-09	2.67E-07	6.84E-09	2.75E-07	0.27	1.38E-03	2.17E-03	2.35E-03	1.51E-03	5.37E-04
1.13E-04	7.86E-05	3.36E-05	4.30E-04	3.14E-04	6.27E-04	8.74E-04	1.36E-04	3.57E-05	4.87E-04	1.23E-09	2.60E-07	6.67E-09	2.68E-07	0.27	1.35E-03	2.13E-03	2.30E-03	1.47E-03	5.23E-04
1.10E-04	7.69E-05	3.28E-05	4.21E-04	3.07E-04	6.10E-04	8.51E-04	1.32E-04	3.48E-05	4.75E-04	1.21E-09	2.54E-07	6.50E-09	2.62E-07	0.26	1.32E-03	2.08E-03	2.24E-03	1.44E-03	5.10E-04
1.08E-04	7.53E-05	3.21E-05	4.11E-04	2.99E-04	5.93E-04	8.28E-04	1.29E-04	3.40E-05	4.64E-04	1.19E-09	2.48E-07	6.35E-09	2.55E-07	0.26	1.30E-03	2.03E-03	2.19E-03	1.40E-03	4.98E-04
1.06E-04	7.37E-05	3.15E-05	4.02E-04	2.92E-04	5.78E-04	8.07E-04	1.26E-04	3.32E-05	4.53E-04	1.16E-09	2.42E-07	6.20E-09	2.49E-07	0.25	1.27E-03	1.99E-03	2.14E-03	1.37E-03	4.86E-04
1.03E-04	7.21E-05	3.08E-05	3.94E-04	2.85E-04	5.64E-04	7.87E-04	1.23E-04	3.25E-05	4.42E-04	1.14E-09	2.36E-07	6.06E-09	2.43E-07	0.24	1.25E-03	1.94E-03	2.09E-03	1.33E-03	4.75E-04
1.01E-04	7.06E-05	3.02E-05	3.85E-04	2.79E-04	5.50E-04	7.67E-04	1.21E-04	3.17E-05	4.32E-04	1.12E-09	2.31E-07	5.92E-09	2.38E-07	0.24	1.22E-03	1.90E-03	2.04E-03	1.30E-03	4.64E-04
9.92E-05	6.92E-05	2.95E-05	3.77E-04	2.73E-04	5.36E-04	7.48E-04	1.18E-04	3.11E-05	4.23E-04	1.10E-09	2.26E-07	5.79E-09	2.32E-07	0.23	1.20E-03	1.86E-03	2.00E-03	1.27E-03	4.54E-04
9.71E-05	6.77E-05	2.89E-05	3.69E-04	2.67E-04	5.23E-04	7.31E-04	1.16E-04	3.04E-05	4.13E-04	1.08E-09	2.20E-07	5.66E-09	2.27E-07	0.23	1.17E-03	1.82E-03	1.95E-03	1.24E-03	4.44E-04
9.52E-05	6.64E-05	2.84E-05	3.61E-04	2.61E-04	5.12E-04	7.14E-04	1.13E-04	2.98E-05	4.05E-04	1.06E-09	2.16E-07	5.55E-09	2.22E-07	0.22	1.15E-03	1.78E-03	1.91E-03	1.22E-03	4.34E-04
1.65E-04	1.15E-04	4.91E-05	6.27E-04	5.78E-04	1.36E-03	1.90E-03	2.48E-04	6.53E-05	8.96E-04	1.70E-09	4.75E-07	1.22E-08	4.89E-07	0.49	2.10E-03	3.42E-03	4.09E-03	2.83E-03	9.61E-04
1.65E-04	1.15E-04	4.92E-05	6.29E-04	5.78E-04	1.35E-03	1.88E-03	2.48E-04	6.53E-05	8.96E-04	1.71E-09	4.72E-07	1.22E-08	4.86E-07	0.49	2.08E-03	3.40E-03	4.06E-03	2.81E-03	9.61E-04
1.66E-04	1.16E-04	4.93E-05	6.31E-04	5.77E-04	1.33E-03	1.86E-03	2.48E-04	6.51E-05	8.94E-04	1.71E-09	4.68E-07	1.22E-08	4.82E-07	0.48	2.07E-03	3.39E-03	4.04E-03	2.78E-03	9.59E-04
1.66E-04	1.16E-04	4.94E-05	6.31E-04	5.74E-04	1.31E-03	1.83E-03	2.46E-04	6.48E-05	8.90E-04	1.70E-09	4.63E-07	1.22E-08	4.77E-07	0.48	2.05E-03	3.37E-03	4.00E-03	2.75E-03	9.55E-04
1.66E-04	1.16E-04	4.94E-05	6.32E-04	5.72E-04	1.29E-03	1.80E-03	2.45E-04	6.45E-05	8.86E-04	1.70E-09	4.59E-07	1.21E-08	4.73E-07	0.47	2.04E-03	3.35E-03	3.97E-03	2.73E-03	9.51E-04
1.66E-04	1.16E-04	4.94E-05	6.32E-04	5.68E-04	1.27E-03	1.77E-03	2.44E-04	6.40E-05	8.81E-04	1.70E-09	4.54E-07	1.20E-08	4.68E-07	0.47	2.02E-03	3.33E-03	3.93E-03	2.70E-03	9.45E-04
1.65E-04	1.15E-04	4.93E-05	6.31E-04	5.63E-04	1.25E-03	1.74E-03	2.41E-04	6.34E-05	8.73E-04	1.69E-09	4.49E-07	1.19E-08	4.63E-07	0.46	2.01E-03	3.30E-03	3.89E-03	2.66E-03	9.37E-04
1.65E-04	1.15E-04	4.91E-05	6.30E-04	5.57E-04	1.22E-03	1.71E-03	2.39E-04	6.27E-05	8.64E-04	1.69E-09	4.43E-07	1.18E-08	4.57E-07	0.46	1.99E-03	3.27E-03	3.84E-03	2.63E-03	9.27E-04
1.64E-04	1.15E-04	4.90E-05	6.28E-04	5.52E-04	1.20E-03	1.68E-03	2.36E-04	6.21E-05	8.55E-04	1.68E-09	4.38E-07	1.17E-08	4.51E-07	0.45	1.97E-03	3.25E-03	3.80E-03	2.59E-03	9.17E-04
1.63E-04	1.14E-04	4.87E-05	6.24E-04	5.44E-04	1.17E-03	1.64E-03	2.33E-04	6.12E-05	8.43E-04	1.67E-09	4.31E-07	1.15E-08	4.44E-07	0.44	1.95E-03	3.21E-03	3.75E-03	2.55E-03	9.04E-04
1.62E-04	1.13E-04	4.83E-05	6.20E-04	5.34E-04	1.15E-03	1.60E-03	2.29E-04	6.01E-05	8.28E-04	1.66E-09	4.24E-07	1.13E-08	4.37E-07	0.44	1.93E-03	3.17E-03	3.68E-03	2.50E-03	8.88E-04
1.61E-04	1.12E-04	4.79E-05	6.14E-04	5.24E-04	1.12E-03	1.56E-03	2.24E-04	5.89E-05	8.13E-04	1.64E-09	4.16E-07	1.11E-08	4.29E-07	0.43	1.90E-03	3.13E-03	3.62E-03	2.45E-03	8.72E-04
1.59E-04	1.11E-04	4.73E-05	6.08E-04	5.13E-04	1.09E-03	1.52E-03	2.20E-04	5.77E-05	7.96E-04	1.63E-09	4.08E-07	1.09E-08	4.20E-07	0.42	1.88E-03	3.09E-03	3.55E-03	2.39E-03	8.54E-04
1.57E-04	1.10E-04	4.68E-05	6.01E-04	5.02E-04	1.06E-03	1.47E-03	2.15E-04	5.64E-05	7.78E-04	1.61E-09	3.99E-07	1.06E-08	4.12E-07	0.41	1.85E-03	3.04E-03	3.48E-03	2.34E-03	8.35E-04
1.53E-04	1.07E-04	4.56E-05	5.85E-04	4.78E-04	9.96E-04	1.39E-03	2.05E-04	5.38E-05	7.42E-04	1.58E-09	3.82E-07	1.01E-08	3.94E-07	0.39	1.80E-03	2.94E-03	3.34E-03	2.23E-03	7.95E-04
1.51E-04	1.05E-04	4.49E-05	5.77E-04	4.66E-04	9.67E-04	1.35E-03	2.00E-04	5.25E-05	7.23E-04	1.56E-09	3.73E-07	9.86E-09	3.85E-07	0.38	1.77E-03	2.89E-03	3.27E-03	2.17E-03	7.75E-04
1.48E-04	1.03E-04	4.42E-05	5.68E-04	4.54E-04	9.37E-04	1.31E-03	1.94E-04	5.11E-05	7.04E-04	1.54E-09	3.65E-07	9.61E-09	3.76E-07	0.38	1.74E-03	2.84E-03	3.19E-03	2.11E-03	7.55E-04
1.46E-04	1.02E-04	4.34E-05	5.58E-04	4.42E-04	9.09E-04	1.27E-03	1.89E-04	4.98E-05	6.85E-04	1.51E-09	3.56E-07	9.35E-09	3.67E-07	0.37	1.71E-03	2.79E-03	3.12E-03	2.06E-03	7.35E-04
1.43E-04	9.99E-05	4.27E-05	5.48E-04	4.30E-04	8.80E-04	1.23E-03	1.84E-04	4.84E-05	6.67E-04	1.49E-09	3.47E-07	9.10E-09	3.58E-07	0.36	1.68E-03	2.73E-03	3.04E-03	2.00E-03	7.15E-04
1.41E-04	9.80E-05	4.19E-05	5.38E-04	4.18E-04	8.53E-04	1.19E-03	1.79E-04	4.71E-05	6.48E-04	1.47E-09	3.39E-07	8.85E-09	3.49E-07	0.35	1.65E-03	2.68E-03	2.97E-03	1.95E-03	6.95E-04
1.38E-04	9.62E-05	4.11E-05	5.27E-04	4.06E-04	8.26E-04	1.15E-03	1.74E-04	4.58E-05	6.30E-04	1.45E-09	3.30E-07	8.60E-09	3.40E-07	0.34	1.62E-03	2.62E-03	2.90E-03	1.90E-03	6.76E-04
1.35E-04	9.42E-05	4.02E-05	5.17E-04	3.95E-04	8.00E-04	1.12E-03	1.69E-04	4.45E-05	6.12E-04	1.43E-09	3.21E-07	8.35E-09	3.31E-07	0.33	1.59E-03	2.56E-03	2.82E-03	1.84E-03	6.56E-04
1.32E-04	9.23E-05	3.94E-05	5.06E-04	3.83E-04	7.75E-04	1.08E-03	1.65E-04	4.33E-05	5.94E-04	1.40E-09	3.13E-07	8.12E-09	3.23E-07	0.32	1.56E-03	2.51E-03	2.75E-03	1.79E-03	6.38E-04
1.30E-04	9.03E-05	3.86E-05	4.95E-04	3.73E-04	7.51E-04	1.05E-03	1.60E-04	4.21E-05	5.78E-04	1.38E-09	3.05E-07	7.89E-09	3.14E-07	0.31	1.53E-03	2.45E-03	2.68E-03	1.74E-03	6.20E-04
1.27E-04	8.84E-05	3.78E-05	4.84E-04	3.62E-04	7.28E-04	1.02E-03	1.56E-04	4.10E-05	5.62E-04	1.36E-09	2.97E-07	7.68E-09	3.06E-07	0.31	1.50E-03	2.40E-03	2.62E-03	1.69E-03	6.03E-04
1.24E-04	8.65E-05	3.69E-05	4.74E-04	3.52E-04	7.06E-04	9.85E-04	1.52E-04	3.99E-05	5.46E-04	1.33E-09	2.89E-07	7.47E-09	2.98E-07	0.30	1.47E-03	2.34E-03	2.55E-03	1.65E-03	5.86E-04
1.21E-04	8.46E-05	3.61E-05	4.63E-04	3.43E-04	6.85E-04	9.56E-04	1.48E-04	3.88E-05	5.31E-04	1.31E-09	2.82E-07	7.27E-09	2.91E-07	0.29	1.44E-03	2.29E-03	2.49E-03	1.60E-03	5.70E-04
1.19E-04	8.27E-05	3.53E-05	4.53E-04	3.34E-04	6.65E-04	9.29E-04	1.44E-04	3.78E-05	5.17E-04	1.28E-09	2.75E-07	7.08E-09	2.83E-07	0.28	1.41E-03	2.24E-03	2.43E-03	1.56E-03	5.55E-04
1.13E-04	7.91E-05	3.38E-05	4.32E-04	3.17E-04	6.28E-04	8.77E-04	1.37E-04	3.60E-05	4.91E-04	1.24E-09	2.61E-07	6.72E-09	2.69E-07	0.27	1.36E-03	2.13E-03	2.31E-03	1.48E-03	5.27E-04
1.11E-04	7.74E-05	3.31E-05	4.23E-04	3.09E-04	6.12E-04	8.54E-04	1.34E-04	3.51E-05	4.79E-04	1.21E-09	2.55E-07	6.56E-09	2.63E-07	0.26	1.33E-03	2.09E-03	2.25E-03	1.44E-03	5.14E-04
1.09E-04	7.57E-05	3.23E-05	4.13E-04	3.01E-04	5.96E-04	8.31E-04	1.30E-04	3.43E-05	4.67E-04	1.19E-09	2.49E-07	6.40E-09	2.56E-07	0.26	1.30E-03	2.04E-03	2.20E-03	1.41E-03	5.02E-04
1.06E-04	7.41E-05	3.17E-05	4.04E-04	2.94E-04	5.81E-04	8.10E-04	1.28E-04	3.35E-05	4.56E-04	1.17E-09	2.43E-07	6.25E-09	2.50E-07	0.25	1.27E-03	1.99E-03	2.15E-03	1.37E-03	4.90E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723303761060	372330	3761060	2.10E-04	4.28E-04	6.10E-04	8.47E-05	3.43E-05	5.74E-05	3.66E-04	3.36E-04	2.47E-04	4.99E-04	7.16E-04	6.77E-04
3723403761060	372340	3761060	2.06E-04	4.19E-04	5.98E-04	8.32E-05	3.37E-05	5.63E-05	3.59E-04	3.29E-04	2.42E-04	4.88E-04	6.99E-04	6.61E-04
3723503761060	372350	3761060	2.03E-04	4.11E-04	5.85E-04	8.17E-05	3.31E-05	5.53E-05	3.52E-04	3.23E-04	2.37E-04	4.76E-04	6.83E-04	6.45E-04
3723603761060	372360	3761060	1.99E-04	4.03E-04	5.74E-04	8.02E-05	3.25E-05	5.43E-05	3.46E-04	3.17E-04	2.32E-04	4.66E-04	6.68E-04	6.31E-04
3723703761060	372370	3761060	1.95E-04	3.95E-04	5.63E-04	7.88E-05	3.19E-05	5.34E-05	3.39E-04	3.12E-04	2.27E-04	4.55E-04	6.53E-04	6.17E-04
3720003761070	372000	3761070	3.24E-04	7.57E-04	1.08E-03	1.30E-04	5.28E-05	8.82E-05	5.63E-04	5.17E-04	4.10E-04	9.82E-04	1.41E-03	1.33E-03
3720103761070	372010	3761070	3.24E-04	7.50E-04	1.07E-03	1.30E-04	5.27E-05	8.81E-05	5.62E-04	5.16E-04	4.11E-04	9.73E-04	1.40E-03	1.32E-03
3720203761070	372020	3761070	3.24E-04	7.44E-04	1.06E-03	1.30E-04	5.27E-05	8.81E-05	5.62E-04	5.16E-04	4.12E-04	9.65E-04	1.38E-03	1.31E-03
3720303761070	372030	3761070	3.23E-04	7.38E-04	1.05E-03	1.30E-04	5.26E-05	8.80E-05	5.62E-04	5.16E-04	4.12E-04	9.57E-04	1.37E-03	1.30E-03
3720403761070	372040	3761070	3.23E-04	7.32E-04	1.04E-03	1.30E-04	5.25E-05	8.78E-05	5.61E-04	5.15E-04	4.12E-04	9.49E-04	1.36E-03	1.29E-03
3720503761070	372050	3761070	3.22E-04	7.24E-04	1.03E-03	1.29E-04	5.23E-05	8.75E-05	5.59E-04	5.13E-04	4.12E-04	9.38E-04	1.35E-03	1.27E-03
3720603761070	372060	3761070	3.20E-04	7.16E-04	1.02E-03	1.29E-04	5.21E-05	8.71E-05	5.56E-04	5.11E-04	4.10E-04	9.26E-04	1.33E-03	1.26E-03
3720703761070	372070	3761070	3.19E-04	7.09E-04	1.01E-03	1.28E-04	5.19E-05	8.68E-05	5.54E-04	5.09E-04	4.09E-04	9.17E-04	1.32E-03	1.24E-03
3720803761070	372080	3761070	3.17E-04	7.01E-04	9.99E-04	1.27E-04	5.16E-05	8.62E-05	5.51E-04	5.06E-04	4.07E-04	9.05E-04	1.30E-03	1.23E-03
3720903761070	372090	3761070	3.15E-04	6.92E-04	9.86E-04	1.26E-04	5.12E-05	8.56E-05	5.47E-04	5.03E-04	4.04E-04	8.92E-04	1.28E-03	1.21E-03
3721003761070	372100	3761070	3.12E-04	6.82E-04	9.72E-04	1.25E-04	5.08E-05	8.49E-05	5.43E-04	4.99E-04	4.00E-04	8.78E-04	1.26E-03	1.19E-03
3721103761070	372110	3761070	3.10E-04	6.72E-04	9.58E-04	1.24E-04	5.03E-05	8.41E-05	5.38E-04	4.94E-04	3.96E-04	8.63E-04	1.24E-03	1.17E-03
3721203761070	372120	3761070	3.06E-04	6.62E-04	9.44E-04	1.23E-04	4.98E-05	8.32E-05	5.32E-04	4.89E-04	3.91E-04	8.47E-04	1.21E-03	1.15E-03
3721303761070	372130	3761070	3.03E-04	6.52E-04	9.29E-04	1.21E-04	4.92E-05	8.23E-05	5.26E-04	4.83E-04	3.86E-04	8.31E-04	1.19E-03	1.13E-03
3721603761070	372160	3761070	2.92E-04	6.19E-04	8.83E-04	1.17E-04	4.74E-05	7.92E-05	5.07E-04	4.65E-04	3.68E-04	7.81E-04	1.12E-03	1.06E-03
3721703761070	372170	3761070	2.87E-04	6.08E-04	8.67E-04	1.15E-04	4.67E-05	7.81E-05	5.00E-04	4.59E-04	3.62E-04	7.64E-04	1.10E-03	1.04E-03
3721803761070	372180	3761070	2.83E-04	5.97E-04	8.51E-04	1.14E-04	4.60E-05	7.69E-05	4.92E-04	4.52E-04	3.55E-04	7.47E-04	1.07E-03	1.01E-03
3721903761070	372190	3761070	2.79E-04	5.86E-04	8.35E-04	1.12E-04	4.53E-05	7.57E-05	4.84E-04	4.45E-04	3.48E-04	7.29E-04	1.05E-03	9.88E-04
3722003761070	372200	3761070	2.74E-04	5.75E-04	8.19E-04	1.10E-04	4.46E-05	7.45E-05	4.77E-04	4.38E-04	3.41E-04	7.12E-04	1.02E-03	9.65E-04
3722103761070	372210	3761070	2.70E-04	5.63E-04	8.03E-04	1.08E-04	4.38E-05	7.33E-05	4.69E-04	4.31E-04	3.34E-04	6.95E-04	9.97E-04	9.41E-04
3722203761070	372220	3761070	2.65E-04	5.52E-04	7.87E-04	1.06E-04	4.31E-05	7.21E-05	4.61E-04	4.23E-04	3.27E-04	6.77E-04	9.72E-04	9.18E-04
3722303761070	372230	3761070	2.61E-04	5.41E-04	7.71E-04	1.05E-04	4.24E-05	7.08E-05	4.53E-04	4.16E-04	3.20E-04	6.61E-04	9.47E-04	8.95E-04
3722403761070	372240	3761070	2.56E-04	5.30E-04	7.56E-04	1.03E-04	4.16E-05	6.96E-05	4.45E-04	4.08E-04	3.13E-04	6.44E-04	9.24E-04	8.73E-04
3722503761070	372250	3761070	2.51E-04	5.19E-04	7.40E-04	1.01E-04	4.09E-05	6.83E-05	4.37E-04	4.01E-04	3.06E-04	6.28E-04	9.00E-04	8.50E-04
3722603761070	372260	3761070	2.47E-04	5.08E-04	7.24E-04	9.90E-05	4.01E-05	6.71E-05	4.28E-04	3.93E-04	2.99E-04	6.12E-04	8.77E-04	8.29E-04
3722703761070	372270	3761070	2.42E-04	4.98E-04	7.09E-04	9.72E-05	3.94E-05	6.59E-05	4.20E-04	3.86E-04	2.92E-04	5.96E-04	8.55E-04	8.08E-04
3723003761070	372300	3761070	2.28E-04	4.66E-04	6.65E-04	9.18E-05	3.72E-05	6.22E-05	3.97E-04	3.64E-04	2.72E-04	5.52E-04	7.91E-04	7.47E-04
3723103761070	372310	3761070	2.24E-04	4.57E-04	6.51E-04	9.01E-05	3.65E-05	6.10E-05	3.89E-04	3.57E-04	2.66E-04	5.38E-04	7.72E-04	7.29E-04
3723203761070	372320	3761070	2.20E-04	4.47E-04	6.37E-04	8.84E-05	3.58E-05	5.99E-05	3.81E-04	3.50E-04	2.60E-04	5.25E-04	7.53E-04	7.11E-04
3723303761070	372330	3761070	2.15E-04	4.38E-04	6.24E-04	8.67E-05	3.51E-05	5.88E-05	3.74E-04	3.44E-04	2.54E-04	5.12E-04	7.34E-04	6.94E-04
3723403761070	372340	3761070	2.11E-04	4.29E-04	6.11E-04	8.51E-05	3.45E-05	5.77E-05	3.67E-04	3.37E-04	2.48E-04	5.00E-04	7.17E-04	6.77E-04
3723503761070	372350	3761070	2.07E-04	4.20E-04	5.98E-04	8.36E-05	3.39E-05	5.66E-05	3.60E-04	3.31E-04	2.43E-04	4.88E-04	7.01E-04	6.62E-04
3723603761070	372360	3761070	2.03E-04	4.11E-04	5.86E-04	8.21E-05	3.33E-05	5.56E-05	3.54E-04	3.25E-04	2.38E-04	4.77E-04	6.85E-04	6.47E-04
3723703761070	372370	3761070	2.00E-04	4.03E-04	5.75E-04	8.06E-05	3.27E-05	5.46E-05	3.47E-04	3.19E-04	2.33E-04	4.67E-04	6.69E-04	6.32E-04
3723803761070	372380	3761070	1.96E-04	3.95E-04	5.63E-04	7.92E-05	3.21E-05	5.36E-05	3.41E-04	3.13E-04	2.28E-04	4.56E-04	6.55E-04	6.18E-04
3720103761080	372010	3761080	3.35E-04	7.77E-04	1.11E-03	1.35E-04	5.46E-05	9.13E-05	5.82E-04	5.35E-04	4.29E-04	1.02E-03	1.46E-03	1.38E-03
3720203761080	372020	3761080	3.36E-04	7.72E-04	1.10E-03	1.35E-04	5.46E-05	9.14E-05	5.83E-04	5.35E-04	4.30E-04	1.01E-03	1.45E-03	1.37E-03
3720303761080	372030	3761080	3.35E-04	7.65E-04	1.09E-03	1.35E-04	5.46E-05	9.13E-05	5.82E-04	5.35E-04	4.31E-04	1.00E-03	1.43E-03	1.36E-03
3720403761080	372040	3761080	3.34E-04	7.58E-04	1.08E-03	1.34E-04	5.44E-05	9.10E-05	5.81E-04	5.34E-04	4.31E-04	9.91E-04	1.42E-03	1.34E-03
3720503761080	372050	3761080	3.34E-04	7.51E-04	1.07E-03	1.34E-04	5.43E-05	9.08E-05	5.80E-04	5.33E-04	4.30E-04	9.81E-04	1.41E-03	1.33E-03
3720603761080	372060	3761080	3.32E-04	7.43E-04	1.06E-03	1.33E-04	5.40E-05	9.04E-05	5.77E-04	5.30E-04	4.29E-04	9.70E-04	1.39E-03	1.31E-03
3720703761080	372070	3761080	3.31E-04	7.35E-04	1.05E-03	1.33E-04	5.38E-05	8.99E-05	5.75E-04	5.28E-04	4.27E-04	9.58E-04	1.37E-03	1.30E-03
3720803761080	372080	3761080	3.29E-04	7.26E-04	1.03E-03	1.32E-04	5.34E-05	8.93E-05	5.71E-04	5.24E-04	4.25E-04	9.44E-04	1.35E-03	1.28E-03
3720903761080	372090	3761080	3.26E-04	7.16E-04	1.02E-03	1.31E-04	5.30E-05	8.86E-05	5.67E-04	5.20E-04	4.21E-04	9.30E-04	1.33E-03	1.26E-03
3721003761080	372100	3761080	3.23E-04	7.06E-04	1.01E-03	1.30E-04	5.25E-05	8.79E-05	5.62E-04	5.16E-04	4.17E-04	9.14E-04	1.31E-03	1.24E-03
3721103761080	372110	3761080	3.20E-04	6.95E-04	9.91E-04	1.28E-04	5.20E-05	8.70E-05	5.56E-04	5.11E-04	4.12E-04	8.98E-04	1.29E-03	1.22E-03
3721203761080	372120	3761080	3.17E-04	6.84E-04	9.75E-04	1.27E-04	5.15E-05	8.61E-05	5.50E-04	5.06E-04	4.07E-04	8.81E-04	1.26E-03	1.19E-03
3721403761080	372140	3761080	3.09E-04	6.62E-04	9.44E-04	1.24E-04	5.02E-05	8.40E-05	5.37E-04	4.94E-04	3.95E-04	8.46E-04	1.21E-03	1.15E-03
3721503761080	372150	3761080	3.05E-04	6.51E-04	9.27E-04	1.22E-04	4.96E-05	8.29E-05	5.30E-04	4.87E-04	3.89E-04	8.28E-04	1.19E-03	1.12E-03
3721803761080	372180	3761080	2.92E-04	6.15E-04	8.77E-04	1.17E-04	4.74E-05	7.93E-05	5.07E-04	4.66E-04	3.68E-04	7.73E-04	1.11E-03	1.05E-03
3721903761080	372190	3761080	2.87E-04	6.03E-04	8.60E-04	1.15E-04	4.67E-05	7.80E-05	4.99E-04	4.58E-04	3.61E-04	7.55E-04	1.08E-03	1.02E-03
3722003761080	372200	3761080	2.83E-04	5.91E-04	8.43E-04	1.13E-04	4.59E-05	7.68E-05	4.91E-04	4.51E-04	3.53E-04	7.36E-04	1.06E-03	9.98E-04
3722103761080	372210	3761080	2.78E-04	5.79E-04	8.26E-04	1.11E-04	4.51E-05	7.55E-05	4.83E-04	4.43E-04	3.46E-04	7.18E-04	1.03E-03	9.73E-04
3722203761080	372220	3761080	2.73E-04	5.68E-04	8.09E-04	1.10E-04	4.44E-05	7.42E-05	4.74E-04	4.35E-04	3.38E-04	6.99E-04	1.00E-03	9.48E-04
3722303761080	372230	3761080	2.68E-04	5.56E-04	7.93E-04	1.08E-04	4.36E-05	7.29E-05	4.66E-04	4.28E-04	3.30E-04	6.81E-04	9.77E-04	9.23E-04
3722403761080	372240	3761080	2.63E-04	5.44E-04	7.76E-04	1.06E-04	4.28E-05	7.16E-05	4.57E-04	4.20E-04	3.23E-04	6.64E-04	9.53E-04	9.00E-04
3722503761080	372250	3761080	2.58E-04	5.33E-04	7.60E-04	1.04E-04	4.20E-05	7.02E-05	4.49E-04	4.12E-04	3.15E-04	6.47E-04	9.28E-04	8.77E-04
3722703761080	372270	3761080	2.48E-04	5.10E-04	7.27E-04	9.98E-05	4.04E-05	6.76E-05	4.32E-04	3.96E-04	3.01E-04	6.14E-04	8.80E-04	8.31E-04
3722803761080	372280	3761080	2.44E-04	4.99E-04	7.12E-04	9.79E-05	3.97E-05	6.63E-05	4.23E-04	3.89E-04	2.94E-04	5.98E-04	8.57E-04	8.10E-04
3722903761080	372290	3761080	2.39E-04	4.88E-04	6.96E-04	9.60E-05	3.89E-05	6.51E-05	4.15E-04	3.81E-04	2.87E-04	5.82E-04	8.35E-04	7.89E-04
3723003761080	372300	3761080	2.34E-04	4.78E-04	6.81E-04	9.41E-05	3.81E-05	6.38E-05	4.06E-04	3.73E-04	2.80E-04	5.67E-04	8.13E-04	7.68E-04
3723103761080	372310	3761080	2.29E-04	4.67E-04	6.66E-04	9.23E-05	3.74E-05	6.26E-05	3.99E-04	3.66E-04	2.73E-04	5.53E-04	7.93E-04	7.49E-04
3723203761080	372320	3761080	2.25E-04	4.57E-04	6.52E-04	9.06E-05	3.67E-05	6.14E-05	3.91E-04	3.59E-04	2.67E-04	5.39E-04	7.73E-04	7.30E-04
3723303761080	372330	3761080	2.20E-04	4.48E-04	6.38E-04	8.89E-05	3.60E-05	6.02E-05	3.83E-04	3.52E-04	2.61E-04	5.25E-04	7.54E-04	7.12E-04
3723403761080	372340	3761080	2.16E-04	4.38E-04	6.25E-04	8.72E-05	3.53E-05	5.91E-05	3.76E-04	3.45E-04	2.55E-04	5.13E-04	7.35E-04	6.95E-04
3723503761080	372350	3761080	2.12E-04	4.29E-04	6.12E-04	8.56E-05	3.47E-05	5.80E-05	3.69E-04	3.38E-04	2.50E-04	5.01E-04	7.18E-04	6.79E-04
3723603761080	372360	3761080	2.08E-04	4.21E-04	5.99E-04	8.40E-05	3.40E-05	5.69E-05	3.62E-04	3.32E-04	2.44E-04	4.89E-04	7.02E-04	6.63E-04
3723703761080	372370	3761080	2.04E-04	4.12E-04	5.87E-04	8.25E-05	3.34E-05	5.59E-05	3.55E-04	3.26E-04	2.39E-04	4.78E-04	6.86E-04	6.48E-04
3723803761080	372380	3761080	2.01E-04	4.04E-04	5.76E-04	8.10E-05	3.28E-05	5.49E-05	3.48E-04	3.20E-04	2.34E-04	4.68E-04	6.71E-04	6.34E-04
3720103761090	372010	3761090	3.48E-04	8.09E-04	1.15E-03	1.40E-04	5.68E-05	9.50E-05	6.05E-04	5.56E-04	4.49E-04	1.07E-03	1.53E-03	1.45E-03
3720203761090	372020	3761090	3.48E-04	8.02E-04	1.14E-03	1.40E-04	5.68E-05	9.49E-05	6.05E-04	5.56E-04	4.51E-04	1.06E-03	1.52E-03	1.43E-03
3720303761090	372030	3761090	3.48E-04	7.94E-04	1.13E-03	1.40E-04	5.66E-05	9.47E-05	6.04E-04	5.55E-04	4.51E-04	1.05E-03	1.50E-03	1.42E-03
3720403761090	372040	3761090	3.47E-04	7.87E-04	1.12E-03	1.39E-04	5.65E-05	9.45E-05	6.03E-04	5.54E-04	4.51E-04	1.04E-03	1.49E-03	1.41E-03
3720503761090	372050	3761090	3.47E-04	7.81E-04	1.11E-03	1.39E-04	5.64E-05	9.44E-05	6.02E-04	5.53E-04	4.51E-04	1.03E-03	1.48E-03	1.39E-03
3720603761090	372060	3761090	3.45E-04	7.72E-04	1.10E-03	1.39E-04	5.61E-05	9.39E-05	6.00E-04	5.51E-04	4.50E-04	1.02E-03	1.46E-03	1.38E-03
3720703761090	372070	3761090	3.43E-04	7.62E-04	1.09E-03	1.38E-04	5.58E-05	9.33E-05	5.96E-04	5.48E-04	4.47E-04	1.00E-03	1.44E-03	1.36E-03
3720803761090	372080	3761090	3.41E-04	7.52E-04	1.07E-03	1.37E-04	5.54E-05	9.26E-05	5.92E-04	5.44E-04	4.44E-04	9.87E-04	1.42E-03	1.34E-03
3720903761090	372090	3761090	3.38E-04	7.41E-04	1.06E-03	1.36E-04	5.49E-05	9.18E-05	5.87E-04	5.39E-04	4.40E-04	9.71E-04	1.39E-03	1.32E-03
3721003761090	372100	3761090	3.35E-04	7.31E-04	1.04E-03	1.34E-04	5.44E-05	9.10E-05	5.82E-04	5.34E-04	4.35E-04	9.54E-04	1.37E-03	1.29E-03
3721103761090	372110	3761090	3.31E-04	7.19E-04	1.03E-03	1.33E-04	5.38E-05	9.00E-05	5.76E-04	5.29E-04	4.30E-04	9.36E-04	1.34E-03	1.27E-03
3721203761090	372120	3761090	3.28E-04	7.08E-04	1.01E-03	1.31E-04	5.32E-05	8.90E-05	5.69E-04	5.23E-04	4.24E-04	9.17E-04	1.32E-03	1.24E-03
3721403761090	372140	3761090	3.20E-04	6.84E-04	9.75E-04	1.28E-04	5.19E-05	8.68E-05	5.55E-04	5.10E-04	4.11E-04	8.79E-04	1.26E-03	1.19E-03
3721503761090	372150	3761090	3.15E-04	6.72E-04	9.57E-04	1.26E-04	5.12E-05	8.57E-05	5.48E-04	5.03E-04	4.05E-04	8.61E-04	1.23E-03	1.17E-03
3721603761090	372160	3761090	3.11E-04	6.59E-04	9.40E-04	1.25E-04	5.05E-05	8.44E-05	5.40E-04	4.96E-04	3.97E-04	8.41E-04	1.21E-03	1.14E-03
3721703761090	372170	3761090	3.06E-04	6.47E-04	9.22E-04	1.23E-04	4.97E-05	8.31E-05	5.32E-04	4.88E-04	3.90E-04	8.21E-04	1.18E-03	1.11E-03
3721903761090	372190	3761090	2.96E-04	6.21E-04	8.86E-04	1.19E-04	4.81E-05	8.05E-05	5.15E-04	4.73E-04	3.74E-04	7.82E-04	1.12E-03	1.06E-03
3722003761090	372200	3761090	2.91E-04	6.09E-04	8.68E-04	1.17E-04	4.73E-05	7.91E-05	5.06E-04	4.65E-04	3.66E-04	7.62E-04	1.09E-03	1.03E-03
3722103761090	372210	3761090	2.86E-04	5.96E-04	8.50E-04	1.15E-04	4.65E-05	7.77E-05	4.97E-04	4.56E-04	3.58E-04	7.42E-04	1.06E-03	1.01E-03
3722203761090	372220	3761090	2.81E-04	5.84E-04	8.32E-04	1.13E-04	4.57E-05	7.63E-05	4.88E-04	4.48E-04	3.50E-04	7.23E-04	1.04E-03	9.80E-04
3722303761090	372230	3761090	2.76E-04	5.71E-04	8.14E-04	1.11E-04	4.48E-05	7.50E-05	4.79E-04	4.40E-04	3.42E-04	7.04E-04	1.01E-03	9.54E-04
3722503761090	372250	3761090	2.65E-04	5.47E-04	7.80E-04	1.07E-04	4.32E-05	7.22E-05	4.61E-04	4.23E-04	3.26E-04	6.67E-04	9.57E-04	9.04E-04
3722603761090	372260	3761090	2.60E-04	5.35E-04	7.63E-04	1.05E-04	4.24E-05	7.08E-05	4.52E-04	4.15E-04	3.18E-04	6.50E-04	9.32E-04	8.80E-04
3722703761090	372270	3761090	2.55E-04	5.23E-04	7.46E-04	1.02E-04	4.15E-05	6.94E-05	4.43E-04	4.07E-04	3.10E-04	6.33E-04	9.07E-04	8.57E-04
3722803761090	372280	3761090	2.50E-04	5.12E-04	7.30E-04	1.01E-04	4.07E-05	6.81E-05	4.34E-04	3.99E-04	3.03E-04	6.16E-04	8.83E-04	8.34E-04
3722903761090	372290	3761090	2.45E-04	5.01E-04	7.14E-04	9.86E-05	3.99E-05	6.68E-05	4.26E-04	3.91E-04	2.95E-04	5.99E-04	8.59E-04	8.12E-04
3723103761090	372310	3761090	2.35E-04	4.79E-04	6.82E-04	9.47E-05	3.84E-05	6.42E-05	4.09E-04	3.75E-04	2.81E-04	5.68E-04	8.14E-04	7.69E-04
3723203761090	372320	3761090	2.30E-04	4.68E-04	6.68E-04	9.29E-05	3.76E-05	6.29E-05	4.00E-04	3.68E-04	2.75E-04	5.53E-04	7.94E-04	7.50E-04
3723303761090	372330	3761090	2.26E-04	4.58E-04	6.53E-04	9.11E-05	3.69E-05	6.17E-05	3.93E-04	3.60E-04	2.68E-04	5.40E-04	7.74E-04	7.31E-04
3723403761090	372340	3761090	2.21E-04	4.48E-04	6.39E-04	8.93E-05	3.62E-05	6.05E-05	3.85E-04	3.53E-04	2.62E-04	5.26E-04	7.55E-04	7.13E-04
3723503761090	372350	3761090	2.17E-04	4.39E-04	6.25E-04	8.76E-05	3.55E-05	5.94E-05	3.77E-04	3.46E-04	2.56E-04	5.14E-04	7.37E-04	6.96E-04
3723603761090	372360	3761090	2.13E-04	4.30E-04	6.13E-04	8.60E-05	3.48E-05	5.83E-05	3.70E-04	3.40E-04	2.51E-04	5.02E-04	7.20E-04	6.80E-04
3723703761090	372370	3761090	2.09E-04	4.21E-04	6.00E-04	8.45E-05	3.42E-05	5.72E-05	3.63E-04	3.34E-04	2.46E-04	4.91E-04	7.04E-04	6.65E-04
3723803761090	372380	3761090	2.05E-04	4.13E-04	5.88E-04	8.29E-05	3.36E-05	5.62E-05	3.56E-04	3.27E-04	2.41E-04	4.80E-04	6.88E-04	6.50E-04
3723903761090	372390	3761090	2.01E-04	4.04E-04	5.76E-04	8.14E-05	3.30E-05	5.52E-05	3.50E-04	3.21E-04	2.36E-04	4.69E-04	6.73E-04	6.36E-04
3720203761100	372020	3761100	3.62E-04	8.33E-04	1.19E-03	1.45E-04	5.89E-05	9.86E-05	6.29E-04	5.77E-04	4.72E-04	1.11E-03	1.59E-03	1.50E-03
3720303761100	372030	3761100	3.61E-04	8.25E-04	1.18E-03	1.45E-04	5.88E-05	9.84E-05	6.28E-04	5.76E-04	4.72E-04	1.10E-03	1.57E-03	1.49E-03
3720403761100	372040	3761100	3.61E-04	8.19E-04	1.17E-03	1.45E-04	5.88E-05	9.83E-05	6.27E-04	5.76E-04	4.73E-04	1.09E-03	1.56E-03	1.48E-03
3720503761100	372050	3761100	3.60E-04	8.11E-04	1.16E-03	1.45E-04	5.86E-05	9.80E-05	6.26E-04	5.75E-04	4.73E-04	1.08E-03	1.55E-03	1.46E-03
3720603761100	372060	3761100	3.58E-04	8.01E-04	1.14E-03	1.44E-04	5.83E-05	9.75E-05	6.22E-04	5.72E-04	4.71E-04	1.06E-03	1.53E-03	1.44E-03
3720703761100	372070	3761100	3.56E-04	7.90E-04	1.13E-03	1.43E-04	5.79E-05	9.68E-05	6.18E-04	5.68E-04	4.68E-04	1.05E-03	1.50E-03	1.42E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.04E-04	7.25E-05	3.10E-05	3.95E-04	2.88E-04	5.66E-04	7.90E-04	1.25E-04	3.28E-05	4.46E-04	1.15E-09	2.37E-07	6.11E-09	2.44E-07	0.24	1.25E-03	1.95E-03	2.10E-03	1.34E-03	4.79E-04
1.02E-04	7.10E-05	3.03E-05	3.87E-04	2.81E-04	5.52E-04	7.70E-04	1.22E-04	3.21E-05	4.36E-04	1.13E-09	2.32E-07	5.97E-09	2.39E-07	0.24	1.22E-03	1.90E-03	2.05E-03	1.31E-03	4.68E-04
9.97E-05	6.95E-05	2.97E-05	3.79E-04	2.75E-04	5.39E-04	7.52E-04	1.19E-04	3.14E-05	4.26E-04	1.11E-09	2.26E-07	5.85E-09	2.33E-07	0.23	1.20E-03	1.86E-03	2.01E-03	1.28E-03	4.58E-04
9.77E-05	6.81E-05	2.91E-05	3.71E-04	2.69E-04	5.27E-04	7.35E-04	1.17E-04	3.08E-05	4.18E-04	1.09E-09	2.22E-07	5.73E-09	2.28E-07	0.23	1.18E-03	1.82E-03	1.96E-03	1.25E-03	4.48E-04
9.58E-05	6.68E-05	2.85E-05	3.63E-04	2.64E-04	5.15E-04	7.19E-04	1.15E-04	3.02E-05	4.09E-04	1.07E-09	2.17E-07	5.61E-09	2.23E-07	0.22	1.15E-03	1.79E-03	1.92E-03	1.23E-03	4.39E-04
1.72E-04	1.20E-04	5.13E-05	6.56E-04	6.09E-04	1.42E-03	1.98E-03	2.62E-04	6.88E-05	9.44E-04	1.77E-09	4.95E-07	1.29E-08	5.09E-07	0.51	2.16E-03	3.55E-03	4.26E-03	2.95E-03	1.01E-03
1.72E-04	1.20E-04	5.14E-05	6.57E-04	6.06E-04	1.40E-03	1.95E-03	2.60E-04	6.85E-05	9.40E-04	1.76E-09	4.90E-07	1.28E-08	5.04E-07	0.50	2.14E-03	3.52E-03	4.22E-03	2.92E-03	1.01E-03
1.73E-04	1.21E-04	5.15E-05	6.58E-04	6.05E-04	1.38E-03	1.93E-03	2.60E-04	6.83E-05	9.38E-04	1.76E-09	4.86E-07	1.28E-08	5.00E-07	0.50	2.13E-03	3.51E-03	4.19E-03	2.90E-03	1.01E-03
1.73E-04	1.21E-04	5.15E-05	6.59E-04	6.02E-04	1.36E-03	1.90E-03	2.58E-04	6.79E-05	9.34E-04	1.76E-09	4.81E-07	1.28E-08	4.96E-07	0.50	2.11E-03	3.49E-03	4.16E-03	2.87E-03	1.00E-03
1.73E-04	1.21E-04	5.15E-05	6.59E-04	5.99E-04	1.34E-03	1.87E-03	2.57E-04	6.75E-05	9.28E-04	1.76E-09	4.76E-07	1.27E-08	4.91E-07	0.49	2.10E-03	3.46E-03	4.12E-03	2.83E-03	9.95E-04
1.72E-04	1.20E-04	5.14E-05	6.58E-04	5.93E-04	1.31E-03	1.83E-03	2.54E-04	6.68E-05	9.19E-04	1.75E-09	4.70E-07	1.25E-08	4.84E-07	0.48	2.08E-03	3.44E-03	4.07E-03	2.79E-03	9.86E-04
1.72E-04	1.20E-04	5.11E-05	6.55E-04	5.85E-04	1.28E-03	1.79E-03	2.51E-04	6.59E-05	9.07E-04	1.74E-09	4.63E-07	1.24E-08	4.77E-07	0.48	2.06E-03	3.40E-03	4.01E-03	2.75E-03	9.73E-04
1.71E-04	1.19E-04	5.10E-05	6.54E-04	5.79E-04	1.26E-03	1.76E-03	2.48E-04	6.52E-05	8.98E-04	1.74E-09	4.57E-07	1.23E-08	4.71E-07	0.47	2.04E-03	3.38E-03	3.97E-03	2.71E-03	9.63E-04
1.70E-04	1.19E-04	5.07E-05	6.51E-04	5.71E-04	1.23E-03	1.72E-03	2.44E-04	6.43E-05	8.85E-04	1.73E-09	4.51E-07	1.21E-08	4.64E-07	0.46	2.02E-03	3.34E-03	3.91E-03	2.67E-03	9.50E-04
1.69E-04	1.18E-04	5.03E-05	6.46E-04	5.61E-04	1.20E-03	1.68E-03	2.40E-04	6.31E-05	8.70E-04	1.71E-09	4.42E-07	1.19E-08	4.56E-07	0.46	1.99E-03	3.30E-03	3.85E-03	2.61E-03	9.33E-04
1.67E-04	1.17E-04	4.98E-05	6.40E-04	5.50E-04	1.17E-03	1.63E-03	2.35E-04	6.18E-05	8.53E-04	1.70E-09	4.34E-07	1.16E-08	4.47E-07	0.45	1.97E-03	3.26E-03	3.78E-03	2.56E-03	9.14E-04
1.66E-04	1.15E-04	4.93E-05	6.33E-04	5.38E-04	1.14E-03	1.59E-03	2.30E-04	6.05E-05	8.34E-04	1.68E-09	4.25E-07	1.14E-08	4.38E-07	0.44	1.94E-03	3.21E-03	3.70E-03	2.50E-03	8.95E-04
1.63E-04	1.14E-04	4.87E-05	6.25E-04	5.26E-04	1.11E-03	1.54E-03	2.25E-04	5.91E-05	8.15E-04	1.67E-09	4.16E-07	1.11E-08	4.29E-07	0.43	1.91E-03	3.16E-03	3.63E-03	2.44E-03	8.74E-04
1.61E-04	1.12E-04	4.80E-05	6.17E-04	5.13E-04	1.07E-03	1.50E-03	2.19E-04	5.76E-05	7.95E-04	1.65E-09	4.07E-07	1.08E-08	4.19E-07	0.42	1.88E-03	3.11E-03	3.55E-03	2.38E-03	8.52E-04
1.54E-04	1.07E-04	4.58E-05	5.89E-04	4.73E-04	9.75E-04	1.36E-03	2.03E-04	5.33E-05	7.34E-04	1.59E-09	3.79E-07	1.00E-08	3.90E-07	0.39	1.79E-03	2.94E-03	3.31E-03	2.20E-03	7.87E-04
1.51E-04	1.05E-04	4.50E-05	5.79E-04	4.60E-04	9.45E-04	1.32E-03	1.97E-04	5.18E-05	7.13E-04	1.56E-09	3.69E-07	9.73E-09	3.81E-07	0.38	1.76E-03	2.88E-03	3.23E-03	2.14E-03	7.65E-04
1.48E-04	1.04E-04	4.42E-05	5.68E-04	4.47E-04	9.14E-04	1.28E-03	1.92E-04	5.04E-05	6.93E-04	1.54E-09	3.60E-07	9.46E-09	3.71E-07	0.37	1.73E-03	2.82E-03	3.15E-03	2.08E-03	7.44E-04
1.46E-04	1.02E-04	4.34E-05	5.57E-04	4.34E-04	8.85E-04	1.24E-03	1.86E-04	4.90E-05	6.73E-04	1.52E-09	3.51E-07	9.19E-09	3.61E-07	0.36	1.70E-03	2.77E-03	3.08E-03	2.02E-03	7.22E-04
1.43E-04	9.95E-05	4.25E-05	5.46E-04	4.22E-04	8.56E-04	1.20E-03	1.81E-04	4.76E-05	6.54E-04	1.49E-09	3.42E-07	8.93E-09	3.52E-07	0.35	1.67E-03	2.71E-03	3.00E-03	1.96E-03	7.02E-04
1.40E-04	9.74E-05	4.16E-05	5.34E-04	4.10E-04	8.29E-04	1.16E-03	1.76E-04	4.62E-05	6.35E-04	1.47E-09	3.32E-07	8.67E-09	3.43E-07	0.34	1.64E-03	2.65E-03	2.92E-03	1.91E-03	6.81E-04
1.37E-04	9.53E-05	4.07E-05	5.23E-04	3.98E-04	8.02E-04	1.12E-03	1.71E-04	4.49E-05	6.16E-04	1.44E-09	3.24E-07	8.42E-09	3.33E-07	0.33	1.60E-03	2.59E-03	2.84E-03	1.85E-03	6.61E-04
1.34E-04	9.33E-05	3.98E-05	5.11E-04	3.86E-04	7.77E-04	1.08E-03	1.66E-04	4.37E-05	5.99E-04	1.42E-09	3.15E-07	8.18E-09	3.25E-07	0.32	1.57E-03	2.53E-03	2.77E-03	1.80E-03	6.42E-04
1.31E-04	9.13E-05	3.90E-05	5.00E-04	3.75E-04	7.53E-04	1.05E-03	1.62E-04	4.25E-05	5.82E-04	1.39E-09	3.07E-07	7.95E-09	3.16E-07	0.32	1.54E-03	2.47E-03	2.70E-03	1.75E-03	6.24E-04
1.28E-04	8.92E-05	3.81E-05	4.89E-04	3.65E-04	7.30E-04	1.02E-03	1.57E-04	4.13E-05	5.66E-04	1.37E-09	2.99E-07	7.74E-09	3.08E-07	0.31	1.51E-03	2.41E-03	2.63E-03	1.70E-03	6.07E-04
1.25E-04	8.72E-05	3.73E-05	4.77E-04	3.55E-04	7.08E-04	9.88E-04	1.53E-04	4.02E-05	5.50E-04	1.34E-09	2.91E-07	7.53E-09	3.00E-07	0.30	1.48E-03	2.36E-03	2.56E-03	1.66E-03	5.90E-04
1.22E-04	8.53E-05	3.64E-05	4.66E-04	3.45E-04	6.87E-04	9.59E-04	1.49E-04	3.92E-05	5.35E-04	1.32E-09	2.83E-07	7.33E-09	2.92E-07	0.29	1.45E-03	2.30E-03	2.50E-03	1.61E-03	5.74E-04
1.14E-04	7.96E-05	3.40E-05	4.35E-04	3.19E-04	6.31E-04	8.80E-04	1.38E-04	3.63E-05	4.95E-04	1.25E-09	2.62E-07	6.78E-09	2.70E-07	0.27	1.36E-03	2.14E-03	2.32E-03	1.49E-03	5.31E-04
1.12E-04	7.78E-05	3.32E-05	4.25E-04	3.11E-04	6.14E-04	8.57E-04	1.35E-04	3.55E-05	4.83E-04	1.22E-09	2.56E-07	6.61E-09	2.64E-07	0.26	1.33E-03	2.09E-03	2.26E-03	1.45E-03	5.18E-04
1.09E-04	7.61E-05	3.25E-05	4.15E-04	3.04E-04	5.98E-04	8.35E-04	1.32E-04	3.47E-05	4.71E-04	1.20E-09	2.50E-07	6.46E-09	2.57E-07	0.26	1.30E-03	2.04E-03	2.21E-03	1.41E-03	5.06E-04
1.07E-04	7.45E-05	3.18E-05	4.06E-04	2.97E-04	5.83E-04	8.14E-04	1.29E-04	3.39E-05	4.60E-04	1.18E-09	2.44E-07	6.31E-09	2.51E-07	0.25	1.28E-03	2.00E-03	2.16E-03	1.38E-03	4.94E-04
1.05E-04	7.29E-05	3.11E-05	3.97E-04	2.90E-04	5.69E-04	7.94E-04	1.26E-04	3.31E-05	4.50E-04	1.15E-09	2.38E-07	6.17E-09	2.45E-07	0.25	1.25E-03	1.95E-03	2.11E-03	1.35E-03	4.83E-04
1.02E-04	7.14E-05	3.05E-05	3.89E-04	2.84E-04	5.56E-04	7.76E-04	1.24E-04	3.25E-05	4.40E-04	1.13E-09	2.33E-07	6.04E-09	2.40E-07	0.24	1.23E-03	1.91E-03	2.06E-03	1.32E-03	4.73E-04
1.00E-04	7.00E-05	2.99E-05	3.81E-04	2.78E-04	5.43E-04	7.58E-04	1.21E-04	3.18E-05	4.31E-04	1.11E-09	2.28E-07	5.92E-09	2.35E-07	0.23	1.20E-03	1.87E-03	2.02E-03	1.29E-03	4.63E-04
9.83E-05	6.86E-05	2.93E-05	3.73E-04	2.72E-04	5.31E-04	7.41E-04	1.19E-04	3.12E-05	4.22E-04	1.09E-09	2.23E-07	5.80E-09	2.30E-07	0.23	1.18E-03	1.83E-03	1.98E-03	1.26E-03	4.53E-04
9.64E-05	6.72E-05	2.87E-05	3.65E-04	2.67E-04	5.19E-04	7.25E-04	1.16E-04	3.06E-05	4.14E-04	1.07E-09	2.18E-07	5.68E-09	2.25E-07	0.22	1.15E-03	1.79E-03	1.93E-03	1.23E-03	4.44E-04
1.80E-04	1.25E-04	5.36E-05	6.85E-04	6.40E-04	1.48E-03	2.06E-03	2.75E-04	7.22E-05	9.92E-04	1.83E-09	5.14E-07	1.35E-08	5.29E-07	0.53	2.22E-03	3.67E-03	4.43E-03	3.08E-03	1.06E-03
1.81E-04	1.26E-04	5.38E-05	6.88E-04	6.40E-04	1.46E-03	2.04E-03	2.75E-04	7.22E-05	9.91E-04	1.83E-09	5.10E-07	1.35E-08	5.26E-07	0.53	2.21E-03	3.66E-03	4.40E-03	3.05E-03	1.06E-03
1.81E-04	1.26E-04	5.38E-05	6.88E-04	6.36E-04	1.44E-03	2.01E-03	2.73E-04	7.18E-05	9.86E-04	1.83E-09	5.05E-07	1.35E-08	5.20E-07	0.52	2.19E-03	3.64E-03	4.36E-03	3.02E-03	1.06E-03
1.81E-04	1.26E-04	5.38E-05	6.88E-04	6.32E-04	1.41E-03	1.97E-03	2.71E-04	7.12E-05	9.79E-04	1.82E-09	4.99E-07	1.34E-08	5.15E-07	0.51	2.17E-03	3.61E-03	4.32E-03	2.98E-03	1.05E-03
1.80E-04	1.26E-04	5.37E-05	6.88E-04	6.27E-04	1.39E-03	1.94E-03	2.69E-04	7.06E-05	9.72E-04	1.82E-09	4.94E-07	1.33E-08	5.09E-07	0.51	2.16E-03	3.59E-03	4.27E-03	2.95E-03	1.04E-03
1.80E-04	1.25E-04	5.35E-05	6.86E-04	6.19E-04	1.36E-03	1.90E-03	2.65E-04	6.98E-05	9.60E-04	1.81E-09	4.87E-07	1.31E-08	5.02E-07	0.50	2.13E-03	3.55E-03	4.22E-03	2.90E-03	1.03E-03
1.79E-04	1.25E-04	5.33E-05	6.83E-04	6.12E-04	1.33E-03	1.86E-03	2.62E-04	6.88E-05	9.48E-04	1.80E-09	4.80E-07	1.29E-08	4.95E-07	0.49	2.11E-03	3.52E-03	4.16E-03	2.86E-03	1.02E-03
1.78E-04	1.24E-04	5.29E-05	6.79E-04	6.01E-04	1.30E-03	1.81E-03	2.57E-04	6.77E-05	9.32E-04	1.79E-09	4.72E-07	1.27E-08	4.86E-07	0.49	2.09E-03	3.48E-03	4.09E-03	2.80E-03	1.00E-03
1.76E-04	1.23E-04	5.25E-05	6.73E-04	5.90E-04	1.26E-03	1.76E-03	2.52E-04	6.64E-05	9.15E-04	1.77E-09	4.63E-07	1.25E-08	4.77E-07	0.48	2.06E-03	3.43E-03	4.02E-03	2.74E-03	9.81E-04
1.74E-04	1.22E-04	5.20E-05	6.67E-04	5.78E-04	1.23E-03	1.71E-03	2.47E-04	6.50E-05	8.96E-04	1.76E-09	4.54E-07	1.22E-08	4.68E-07	0.47	2.03E-03	3.39E-03	3.94E-03	2.68E-03	9.60E-04
1.72E-04	1.20E-04	5.13E-05	6.59E-04	5.64E-04	1.19E-03	1.66E-03	2.42E-04	6.35E-05	8.75E-04	1.74E-09	4.44E-07	1.19E-08	4.58E-07	0.46	2.01E-03	3.34E-03	3.86E-03	2.62E-03	9.38E-04
1.70E-04	1.19E-04	5.07E-05	6.51E-04	5.51E-04	1.16E-03	1.61E-03	2.36E-04	6.19E-05	8.54E-04	1.72E-09	4.34E-07	1.16E-08	4.47E-07	0.45	1.98E-03	3.28E-03	3.78E-03	2.55E-03	9.16E-04
1.65E-04	1.15E-04	4.92E-05	6.32E-04	5.22E-04	1.09E-03	1.51E-03	2.24E-04	5.88E-05	8.10E-04	1.68E-09	4.14E-07	1.10E-08	4.26E-07	0.43	1.91E-03	3.17E-03	3.61E-03	2.42E-03	8.68E-04
1.63E-04	1.13E-04	4.84E-05	6.22E-04	5.08E-04	1.05E-03	1.47E-03	2.18E-04	5.72E-05	7.88E-04	1.66E-09	4.04E-07	1.07E-08	4.16E-07	0.42	1.88E-03	3.11E-03	3.53E-03	2.35E-03	8.45E-04
1.54E-04	1.07E-04	4.58E-05	5.89E-04	4.65E-04	9.50E-04	1.33E-03	2.00E-04	5.25E-05	7.21E-04	1.59E-09	3.73E-07	9.85E-09	3.85E-07	0.38	1.78E-03	2.92E-03	3.27E-03	2.16E-03	7.74E-04
1.51E-04	1.05E-04	4.49E-05	5.77E-04	4.52E-04	9.19E-04	1.28E-03	1.94E-04	5.10E-05	7.00E-04	1.56E-09	3.63E-07	9.56E-09	3.74E-07	0.37	1.75E-03	2.86E-03	3.19E-03	2.10E-03	7.51E-04
1.48E-04	1.03E-04	4.40E-05	5.65E-04	4.38E-04	8.89E-04	1.24E-03	1.88E-04	4.95E-05	6.80E-04	1.54E-09	3.54E-07	9.28E-09	3.64E-07	0.36	1.72E-03	2.80E-03	3.10E-03	2.04E-03	7.29E-04
1.45E-04	1.01E-04	4.31E-05	5.53E-04	4.25E-04	8.59E-04	1.20E-03	1.83E-04	4.81E-05	6.59E-04	1.51E-09	3.44E-07	9.01E-09	3.55E-07	0.35	1.68E-03	2.73E-03	3.02E-03	1.98E-03	7.08E-04
1.41E-04	9.86E-05	4.21E-05	5.40E-04	4.13E-04	8.31E-04	1.16E-03	1.77E-04	4.67E-05	6.40E-04	1.49E-09	3.35E-07	8.74E-09	3.45E-07	0.34	1.65E-03	2.67E-03	2.94E-03	1.92E-03	6.86E-04
1.38E-04	9.64E-05	4.12E-05	5.28E-04	4.00E-04	8.04E-04	1.12E-03	1.72E-04	4.53E-05	6.21E-04	1.46E-09	3.25E-07	8.49E-09	3.35E-07	0.34	1.62E-03	2.61E-03	2.86E-03	1.86E-03	6.66E-04
1.35E-04	9.42E-05	4.03E-05	5.16E-04	3.89E-04	7.79E-04	1.09E-03	1.68E-04	4.41E-05	6.03E-04	1.43E-09	3.17E-07	8.25E-09	3.26E-07	0.33	1.58E-03	2.55E-03	2.79E-03	1.81E-03	6.47E-04
1.32E-04	9.21E-05	3.93E-05	5.04E-04	3.78E-04	7.55E-04	1.05E-03	1.63E-04	4.29E-05	5.86E-04	1.41E-09	3.08E-07	8.02E-09	3.18E-07	0.32	1.55E-03	2.48E-03	2.72E-03	1.76E-03	6.29E-04
1.26E-04	8.79E-05	3.75E-05	4.81E-04	3.58E-04	7.11E-04	9.92E-04	1.55E-04	4.06E-05	5.54E-04	1.35E-09	2.92E-07	7.59E-09	3.01E-07	0.30	1.49E-03	2.37E-03	2.58E-03	1.66E-03	5.95E-04
1.23E-04	8.59E-05	3.67E-05	4.69E-04	3.48E-04	6.90E-04	9.63E-04	1.51E-04	3.96E-05	5.40E-04	1.33E-09	2.85E-07	7.39E-09	2.93E-07	0.29	1.45E-03	2.31E-03	2.51E-03	1.62E-03	5.79E-04
1.20E-04	8.39E-05	3.58E-05	4.58E-04	3.39E-04	6.70E-04	9.36E-04	1.47E-04	3.86E-05	5.25E-04	1.30E-09	2.77E-07	7.20E-09	2.86E-07	0.29	1.42E-03	2.25E-03	2.45E-03	1.58E-03	5.64E-04
1.17E-04	8.19E-05	3.50E-05	4.47E-04	3.30E-04	6.51E-04	9.09E-04	1.43E-04	3.76E-05	5.12E-04	1.28E-09	2.70E-07	7.01E-09	2.78E-07	0.28	1.39E-03	2.20E-03	2.39E-03	1.53E-03	5.49E-04
1.15E-04	8.01E-05	3.42E-05	4.37E-04	3.22E-04	6.34E-04	8.85E-04	1.40E-04	3.67E-05	4.99E-04	1.25E-09	2.63E-07	6.84E-09	2.71E-07	0.27	1.36E-03	2.15E-03	2.33E-03	1.50E-03	5.36E-04
1.12E-04	7.83E-05	3.34E-05	4.27E-04	3.14E-04	6.18E-04	8.62E-04	1.37E-04	3.59E-05	4.87E-04	1.23E-09	2.57E-07	6.68E-09	2.65E-07	0.26	1.33E-03	2.10E-03	2.27E-03	1.46E-03	5.23E-04
1.10E-04	7.66E-05	3.27E-05	4.17E-04	3.07E-04	6.02E-04	8.40E-04	1.33E-04	3.51E-05	4.76E-04	1.21E-09	2.51E-07	6.53E-09	2.58E-07	0.26	1.31E-03	2.05E-03	2.22E-03	1.42E-03	5.11E-04
1.07E-04	7.49E-05	3.20E-05	4.08E-04	3.00E-04	5.87E-04	8.19E-04	1.30E-04	3.43E-05	4.65E-04	1.18E-09	2.45E-07	6.38E-09	2.52E-07	0.25	1.28E-03	2.00E-03	2.17E-03	1.39E-03	4.99E-04
1.05E-04	7.34E-05	3.13E-05	3.99E-04	2.94E-04	5.73E-04	8.00E-04	1.28E-04	3.36E-05	4.55E-04	1.16E-09	2.39E-07	6.25E-09	2.47E-07	0.25	1.25E-03	1.96E-03	2.12E-03	1.36E-03	4.89E-04
1.03E-04	7.19E-05	3.07E-05	3.91E-04	2.87E-04	5.60E-04	7.82E-04	1.25E-04	3.29E-05	4.46E-04	1.14E-09	2.34E-07	6.12E-09	2.41E-07	0.24	1.23E-03	1.92E-03	2.07E-03	1.33E-03	4.79E-04
1.01E-04	7.04E-05	3.01E-05	3.83E-04	2.82E-04	5.48E-04	7.64E-04	1.23E-04	3.23E-05	4.37E-04	1.12E-09	2.29E-07	6.00E-09	2.36E-07	0.24	1.20E-03	1.87E-03	2.03E-03	1.30E-03	4.69E-04
9.90E-05	6.90E-05	2.95E-05	3.75E-04	2.76E-04	5.36E-04	7.48E-04	1.20E-04	3.16E-05	4.28E-04	1.10E-09	2.24E-07	5.88E-09	2.31E-07	0.23	1.18E-03	1.84E-03	1.99E-03	1.27E-03	4.59E-04
1.89E-04	1.32E-04	5.62E-05	7.18E-04	6.81E-04	1.57E-03	2.20E-03	2.92E-04	7.69E-05	1.06E-03	1.90E-09	5.43E-07	1.44E-08	5.59E-07	0.56	2.31E-03	3.85E-03	4.67E-03	3.26E-03	1.13E-03
1.89E-04	1.32E-04	5.63E-05	7.20E-04	6.78E-04	1.55E-03	2.16E-03	2.91E-04	7.66E-05	1.05E-03	1.90E-09	5.38E-07	1.44E-08	5.54E-07	0.55	2.29E-03	3.83E-03	4.63E-03	3.23E-03	1.13E-03
1.89E-04	1.32E-04	5.63E-05	7.20E-04	6.74E-04	1.52E-03	2.12E-03	2.89E-04	7.60E-05	1.04E-03	1.90E-09	5.31E-07	1.43E-08	5.48E-07	0.55	2.27E-03	3.80E-03	4.58E-03	3.19E-03	1.12E-03
1.89E-04	1.32E-04	5.63E-05	7.20E-04	6.69E-04	1.50E-03	2.09E-03	2.87E-04	7.54E-05	1.04E-03	1.89E-09	5.26E-07	1.42E-08	5.42E-07	0.54	2.26E-03	3.78E-03	4.54E-03	3.15E-03	1.11E-03
1.89E-04	1.32E-04	5.63E-05	7.22E-04	6.66E-04	1.47E-03	2.06E-03	2.85E-04	7.50E-05	1.03E-03	1.89E-09	5.21E-07	1.41E-08	5.37E-07	0.54	2.24E-03	3.76E-03	4.50E-03	3.12E-03	1.11E-03
1.88E-04	1.31E-04	5.61E-05	7.19E-04	6.57E-04	1.44E-03	2.01E-03	2.82E-04	7.40E-05	1.02E-03	1.88E-09	5.13E-07	1.39E-08	5.29E-07	0.53	2.22E-03	3.72E-03	4.44E-03	3.07E-03	1.09E-03
1.87E-04	1.31E-04	5.58E-05	7.15E-04	6.47E-04	1.41E-03	1.96E-03	2.77E-04	7.28E-05	1.00E-03	1.87E-09	5.04E-07	1.37E-08	5.20E-07	0.52	2.19E-03	3.68E-03	4.37E-03	3.01E-03	1.08E-03
1.86E-04	1.30E-04	5.53E-05	7.10E-04	6.35E-04	1.37E-03	1.91E-03	2.72E-04	7.15E-05	9.84E-04	1.85E-09	4.95E-07	1.34E-08	5.10E-07	0.51	2.16E-03	3.63E-03	4.29E-03	2.95E-03	1.06E-03
1.84E-04	1.28E-04	5.48E-05	7.03E-04	6.22E-04	1.33E-03	1.86E-03	2.66E-04	6.99E-05	9.64E-04	1.84E-09	4.85E-07	1.31E-08	5.00E-07	0.50	2.14E-03	3.58E-03	4.21E-03	2.88E-03	1.03E-03
1.82E-04	1.27E-04	5.42E-05	6.96E-04	6.08E-04	1.29E-03	1.80E-03	2.60E-04	6.84E-05	9.42E-04	1.82E-09	4.75E-07	1.29E-08	4.89E-07	0.49	2.11E-03	3.53E-03	4.13E-03	2.81E-03	1.01E-03
1.80E-04	1.25E-04	5.35E-05	6.87E-04	5.93E-04	1.25E-03	1.75E-03	2.54E-04	6.67E-05	9.19E-04	1.80E-09	4.64E-07	1.25E-08	4.78E-07	0.48	2.08E-03	3.47E-03	4.04E-03	2.74E-03	9.86E-04
1.77E-04	1.24E-04	5.28E-05	6.78E-04	5.77E-04	1.21E-03	1.69E-03	2.47E-04	6.49E-05	8.95E-04	1.78E-09	4.53E-07	1.22E-08	4.67E-07	0.47	2.04E-03	3.41E-03	3.94E-03	2.67E-03	9.60E-04
1.72E-04	1.20E-04	5.12E-05	6.57E-04	5.46E-04	1.13E-03	1.58E-03	2.34E-04	6.15E-05	8.47E-04	1.74E-09	4.31E-07	1.16E-08	4.44E-07	0.44	1.98E-03	3.29E-03	3.76E-03	2.52E-03	9.08E-04
1.69E-04	1.18E-04	5.04E-05	6.47E-04	5.31E-04	1.10E-03	1.53E-03	2.27E-04	5.98E-05	8.23E-04	1.71E-09	4.20E-07	1.12E-08	4.33E-07	0.43	1.94E-03	3.23E-03	3.67E-03	2.45E-03	8.83E-04
1.66E-04	1.16E-04	4.95E-05	6.35E-04	5.16E-04	1.06E-03	1.48E-03	2.21E-04	5.81E-05	7.99E-04	1.69E-09	4.09E-07	1.09E-08	4.22E-07	0.42	1.91E-03	3.16E-03	3.58E-03	2.38E-03	8.57E-04
1.63E-04	1.14E-04	4.85E-05	6.23E-04	5.00E-04	1.02E-03	1.43E-03	2.15E-04	5.64E-05	7.75E-04	1.66E-09	3.98E-07	1.06E-08	4.11E-07	0.41	1.87E-03	3.09E-03	3.48E-03	2.31E-03	8.32E-04
1.56E-04	1.09E-04	4.66E-05	5.98E-04	4.70E-04	9.55E-04	1.33E-03	2.02E-04	5.31E-05	7.29E-04	1.61E-09	3.77E-07	9.96E-09	3.88E-07	0.39	1.80E-03	2.96E-03	3.30E-03	2.18E-03	7.82E-04
1.53E-04	1.07E-04	4.56E-05	5.85E-04	4.56E-04	9.23E-04	1.29E-03	1.96E-04	5.15E-05	7.07E-04	1.58E-09	3.66E-07	9.66E-09	3.78E-07	0.38	1.77E-03	2.89E-03	3.21E-03	2.11E-03	7.58E-04
1.50E-04	1.04E-04	4.46E-05	5.72E-04	4.42E-04	8.92E-04	1.24E-03	1.90E-04	5.00E-05	6.85E-04	1.56E-09	3.56E-07	9.37E-09	3.67E-07	0.37	1.73E-03	2.82E-03	3.13E-03	2.05E-03	7.35E-04
1.46E-04	1.02E-04	4.36E-05	5.59E-04	4.29E-04	8.62E-04	1.20E-03	1.85E-04	4.85E-05	6.65E-04	1.53E-09	3.46E-07	9.09E-09	3.57E-07	0.36	1.70E-03	2.76E-03	3.04E-03	1.99E-03	7.13E-04
1.43E-04	9.97E-05	4.26E-05	5.46E-04	4.16E-04	8.34E-04	1.16E-03	1.79E-04	4.71E-05	6.45E-04	1.50E-09	3.37E-07	8.82E-09	3.47E-07	0.35	1.66E-03	2.69E-03	2.96E-03	1.93E-03	6.92E-04
1.36E-04	9.51E-05	4.06E-05	5.20E-04	3.92E-04	7.82E-04	1.09E-03	1.69E-04	4.45E-05	6.08E-04	1.45E-09	3.19E-07	8.33E-09	3.28E-07	0.33	1.59E-03	2.56E-03	2.81E-03	1.82E-03	6.53E-04
1.33E-04	9.29E-05	3.97E-05	5.08E-04	3.82E-04	7.59E-04	1.06E-03	1.65E-04	4.33E-05	5.91E-04	1.42E-09	3.10E-07	8.10E-09	3.19E-07	0.32	1.56E-03	2.50E-03	2.73E-03	1.77E-03	6.35E-04
1.30E-04	9.08E-05	3.88E-05	4.96E-04	3.71E-04	7.36E-04	1.03E-03	1.61E-04	4.22E-05	5.76E-04	1.39E-09	3.02E-07	7.88E-09	3.11E-07	0.31	1.52E-03	2.44E-03	2.66E-03	1.72E-03	6.18E-04
1.27E-04	8.86E-05	3.79E-05	4.84E-04	3.61E-04	7.15E-04	9.98E-04	1.56E-04	4.11E-05	5.60E-04	1.36E-09	2.94E-07	7.67E-09	3.03E-07	0.30	1.49E-03	2.38E-03	2.59E-03	1.68E-03	6.01E-04
1.24E-04	8.65E-05	3.69E-05	4.72E-04	3.51E-04	6.94E-04	9.68E-04	1.52E-04	4.00E-05	5.45E-04	1.34E-09	2.86E-07	7.47E-09	2.95E-07	0.29	1.46E-03	2.32E-03	2.52E-03	1.63E-03	5.85E-04
1.18E-04	8.24E-05	3.52E-05	4.49E-04	3.33E-04	6.55E-04	9.14E-04	1.45E-04	3.81E-05	5.17E-04	1.28E-09	2.71E-07	7.09E-09	2.80E-07	0.28	1.40E-03	2.20E-03	2.40E-03	1.54E-03	5.55E-04
1.16E-04	8.06E-05	3.44E-05	4.39E-04	3.25E-04	6.38E-04	8.91E-04	1.42E-04	3.72E-05	5.05E-04	1.26E-09	2.64E-07	6.92E-09	2.73E-07	0.27	1.37E-03	2.15E-03	2.34E-03	1.51E-03	5.42E-04
1.13E-04	7.88E-05	3.37E-05	4.29E-04	3.18E-04	6.22E-04	8.68E-04	1.38E-04	3.64E-05	4.93E-04	1.24E-09	2.58E-07	6.76E-09	2.66E-07	0.27	1.34E-03	2.10E-03	2.28E-03	1.47E-03	5.29E-04
1.10E-04	7.70E-05	3.29E-05	4.19E-04	3.10E-04	6.06E-04	8.46E-04	1.35E-04	3.55E-05	4.81E-04	1.21E-09	2.52E-07	6.61E-09	2.60E-07	0.26	1.31E-03	2.05E-03	2.23E-03	1.43E-03	5.17E-04
1.08E-04	7.54E-05	3.22E-05	4.10E-04	3.04E-04	5.91E-04	8.26E-04	1.32E-04	3.48E-05	4.71E-04	1.19E-09	2.46E-07	6.46E-09	2.54E-07	0.25	1.28E-03	2.01E-03	2.18E-03	1.40E-03	5.05E-04
1.06E-04	7.38E-05	3.15E-05	4.01E-04	2.97E-04	5.78E-04	8.07E-04	1.30E-04	3.41E-05	4.61E-04	1.17E-09	2.41E-07	6.33E-09	2.48E-07	0.25	1.26E-03	1.96E-03	2.13E-03	1.37E-03	4.95E-04
1.04E-04	7.24E-05	3.09E-05	3.93E-04	2.91E-04	5.65E-04	7.89E-04	1.27E-04	3.34E-05	4.52E-04	1.15E-09	2.35E-07	6.21E-09	2.43E-07	0.24	1.23E-03	1.92E-03	2.09E-03	1.34E-03	4.85E-04
1.02E-04	7.09E-05	3.03E-05	3.85E-04	2.85E-04	5.53E-04	7.72E-04	1.25E-04	3.28E-05	4.43E-04	1.12E-09	2.30E-07	6.08E-09	2.38E-07	0.24	1.21E-03	1.88E-03	2.04E-03	1.31E-03	4.75E-04
9.97E-05	6.95E-05	2.97E-05	3.77E-04	2.80E-04	5.41E-04	7.55E-04	1.22E-04	3.22E-05	4.34E-04	1.10E-09	2.26E-07	5.96E-09	2.33E-07	0.23	1.18E-03	1.84E-03	2.00E-03	1.28E-03	4.66E-04
1.98E-04	1.38E-04	5.90E-05	7.54E-04	7.19E-04	1.64E-03	2.30E-03	3.09E-04	8.12E-05	1.12E-03	1.97E-09	5.67E-07	1.52E-08	5.84E-07	0.58	2.38E-03	4.00E-03	4.88E-03	3.42E-03	1.20E-03
1.98E-04	1.38E-04	5.90E-05	7.54E-04	7.15E-04	1.62E-03	2.25E-03	3.07E-04	8.06E-05	1.11E-03	1.97E-09	5.60E-07	1.51E-08	5.77E-07	0.58	2.36E-03	3.98E-03	4.83E-03	3.37E-03	1.19E-03
1.98E-04	1.38E-04	5.91E-05	7.56E-04	7.12E-04	1.59E-03	2.22E-03	3.05E-04	8.03E-05	1.10E-03	1.97E-09	5.55E-07	1.51E-08	5.72E-07	0.57	2.35E-03	3.96E-03	4.79E-03	3.34E-03	1.18E-03
1.98E-04	1.38E-04	5.91E-05	7.56E-04	7.06E-04	1.56E-03	2.18E-03	3.03E-04	7.96E-05	1.10E-03	1.96E-09	5.49E-07	1.49E-08	5.66E-07	0.57	2.33E-03	3.93E-03	4.74E-03	3.30E-03	1.17E-03
1.97E-04	1.38E-04	5.87E-05	7.52E-04	6.96E-04	1.52E-03	2.13E-03	2.98E-04	7.84E-05	1.08E-03	1.95E-09	5.40E-07	1.47E-08	5.56E-07	0.56	2.30E-03	3.89E-03	4.67E-03	3.24E-03	1.16E-03
1.96E-04	1.37E-04	5.83E-05	7.48E-04	6.83E-04	1.48E-03	2.07E-03	2.93E-04	7.69E-05	1.06E-03	1.94E-09	5.30E-07	1.45E-08	5.46E-07	0.55	2.27E-03	3.84E-03	4.58E-03	3.17E-03	1.14E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3720803761100	372080	3761100	3.53E-04	7.80E-04	1.11E-03	1.42E-04	5.74E-05	9.61E-05	6.14E-04	5.64E-04	4.64E-04	1.03E-03	1.48E-03	1.40E-03
3720903761100	372090	3761100	3.50E-04	7.69E-04	1.10E-03	1.41E-04	5.69E-05	9.52E-05	6.09E-04	5.59E-04	4.60E-04	1.01E-03	1.45E-03	1.37E-03
3721003761100	372100	3761100	3.47E-04	7.57E-04	1.08E-03	1.39E-04	5.64E-05	9.43E-05	6.03E-04	5.54E-04	4.54E-04	9.95E-04	1.43E-03	1.35E-03
3721103761100	372110	3761100	3.43E-04	7.44E-04	1.06E-03	1.38E-04	5.57E-05	9.32E-05	5.96E-04	5.47E-04	4.48E-04	9.75E-04	1.40E-03	1.32E-03
3721303761100	372130	3761100	3.35E-04	7.19E-04	1.03E-03	1.34E-04	5.44E-05	9.10E-05	5.82E-04	5.34E-04	4.35E-04	9.35E-04	1.34E-03	1.27E-03
3721403761100	372140	3761100	3.31E-04	7.07E-04	1.01E-03	1.33E-04	5.37E-05	8.98E-05	5.74E-04	5.27E-04	4.28E-04	9.15E-04	1.31E-03	1.24E-03
3721503761100	372150	3761100	3.26E-04	6.94E-04	9.89E-04	1.31E-04	5.30E-05	8.86E-05	5.66E-04	5.20E-04	4.21E-04	8.94E-04	1.28E-03	1.21E-03
3721603761100	372160	3761100	3.21E-04	6.81E-04	9.70E-04	1.29E-04	5.22E-05	8.72E-05	5.58E-04	5.12E-04	4.13E-04	8.74E-04	1.25E-03	1.18E-03
3721703761100	372170	3761100	3.16E-04	6.67E-04	9.51E-04	1.27E-04	5.13E-05	8.58E-05	5.49E-04	5.04E-04	4.05E-04	8.53E-04	1.22E-03	1.16E-03
3721803761100	372180	3761100	3.11E-04	6.54E-04	9.32E-04	1.25E-04	5.05E-05	8.44E-05	5.40E-04	4.96E-04	3.97E-04	8.31E-04	1.19E-03	1.13E-03
3721903761100	372190	3761100	3.06E-04	6.40E-04	9.13E-04	1.23E-04	4.96E-05	8.30E-05	5.31E-04	4.87E-04	3.88E-04	8.10E-04	1.16E-03	1.10E-03
3722103761100	372210	3761100	2.95E-04	6.14E-04	8.75E-04	1.18E-04	4.79E-05	8.01E-05	5.12E-04	4.70E-04	3.71E-04	7.68E-04	1.10E-03	1.04E-03
3722203761100	372220	3761100	2.89E-04	6.00E-04	8.56E-04	1.16E-04	4.70E-05	7.86E-05	5.02E-04	4.61E-04	3.62E-04	7.47E-04	1.07E-03	1.01E-03
3722403761100	372240	3761100	2.78E-04	5.74E-04	8.19E-04	1.12E-04	4.52E-05	7.56E-05	4.83E-04	4.44E-04	3.45E-04	7.08E-04	1.01E-03	9.59E-04
3722503761100	372250	3761100	2.73E-04	5.62E-04	8.00E-04	1.10E-04	4.44E-05	7.42E-05	4.74E-04	4.35E-04	3.36E-04	6.88E-04	9.87E-04	9.33E-04
3722603761100	372260	3761100	2.67E-04	5.49E-04	7.82E-04	1.07E-04	4.35E-05	7.27E-05	4.64E-04	4.26E-04	3.28E-04	6.70E-04	9.61E-04	9.08E-04
3722703761100	372270	3761100	2.62E-04	5.37E-04	7.65E-04	1.05E-04	4.26E-05	7.13E-05	4.55E-04	4.18E-04	3.20E-04	6.52E-04	9.35E-04	8.83E-04
3722803761100	372280	3761100	2.57E-04	5.25E-04	7.48E-04	1.03E-04	4.18E-05	6.99E-05	4.46E-04	4.09E-04	3.12E-04	6.34E-04	9.10E-04	8.59E-04
3722903761100	372290	3761100	2.52E-04	5.14E-04	7.32E-04	1.01E-04	4.10E-05	6.86E-05	4.37E-04	4.01E-04	3.04E-04	6.17E-04	8.85E-04	8.36E-04
3723003761100	372300	3761100	2.46E-04	5.02E-04	7.15E-04	9.92E-05	4.02E-05	6.72E-05	4.28E-04	3.93E-04	2.97E-04	6.00E-04	8.61E-04	8.13E-04
3723103761100	372310	3761100	2.41E-04	4.91E-04	6.99E-04	9.72E-05	3.94E-05	6.58E-05	4.19E-04	3.85E-04	2.90E-04	5.84E-04	8.37E-04	7.91E-04
3723203761100	372320	3761100	2.36E-04	4.80E-04	6.84E-04	9.52E-05	3.86E-05	6.45E-05	4.10E-04	3.77E-04	2.83E-04	5.69E-04	8.16E-04	7.71E-04
3723303761100	372330	3761100	2.32E-04	4.69E-04	6.69E-04	9.34E-05	3.78E-05	6.33E-05	4.02E-04	3.69E-04	2.76E-04	5.55E-04	7.95E-04	7.51E-04
3723403761100	372340	3761100	2.27E-04	4.59E-04	6.54E-04	9.15E-05	3.71E-05	6.20E-05	3.94E-04	3.62E-04	2.70E-04	5.41E-04	7.75E-04	7.32E-04
3723503761100	372350	3761100	2.22E-04	4.49E-04	6.40E-04	8.98E-05	3.64E-05	6.08E-05	3.86E-04	3.55E-04	2.64E-04	5.27E-04	7.56E-04	7.14E-04
3723603761100	372360	3761100	2.18E-04	4.40E-04	6.26E-04	8.81E-05	3.57E-05	5.97E-05	3.79E-04	3.48E-04	2.58E-04	5.15E-04	7.38E-04	6.98E-04
3723703761100	372370	3761100	2.14E-04	4.30E-04	6.14E-04	8.65E-05	3.50E-05	5.86E-05	3.72E-04	3.41E-04	2.52E-04	5.03E-04	7.22E-04	6.82E-04
3723803761100	372380	3761100	2.10E-04	4.22E-04	6.01E-04	8.49E-05	3.44E-05	5.75E-05	3.65E-04	3.35E-04	2.47E-04	4.92E-04	7.06E-04	6.67E-04
3723903761100	372390	3761100	2.06E-04	4.13E-04	5.89E-04	8.34E-05	3.38E-05	5.65E-05	3.58E-04	3.29E-04	2.42E-04	4.81E-04	6.90E-04	6.52E-04
3724003761100	372400	3761100	2.02E-04	4.05E-04	5.77E-04	8.19E-05	3.32E-05	5.55E-05	3.51E-04	3.23E-04	2.38E-04	4.71E-04	6.75E-04	6.38E-04
3720303761110	372030	3761110	3.75E-04	8.58E-04	1.22E-03	1.51E-04	6.11E-05	1.02E-04	6.52E-04	5.99E-04	4.95E-04	1.15E-03	1.65E-03	1.56E-03
3720403761110	372040	3761110	3.75E-04	8.51E-04	1.21E-03	1.51E-04	6.11E-05	1.02E-04	6.52E-04	5.99E-04	4.96E-04	1.14E-03	1.64E-03	1.55E-03
3720503761110	372050	3761110	3.74E-04	8.42E-04	1.20E-03	1.50E-04	6.08E-05	1.02E-04	6.50E-04	5.96E-04	4.95E-04	1.13E-03	1.62E-03	1.53E-03
3720603761110	372060	3761110	3.72E-04	8.31E-04	1.18E-03	1.49E-04	6.05E-05	1.01E-04	6.46E-04	5.93E-04	4.92E-04	1.11E-03	1.60E-03	1.51E-03
3720703761110	372070	3761110	3.69E-04	8.20E-04	1.17E-03	1.48E-04	6.00E-05	1.00E-04	6.41E-04	5.89E-04	4.89E-04	1.10E-03	1.57E-03	1.48E-03
3720803761110	372080	3761110	3.66E-04	8.08E-04	1.15E-03	1.47E-04	5.96E-05	9.96E-05	6.36E-04	5.84E-04	4.85E-04	1.08E-03	1.55E-03	1.46E-03
3720903761110	372090	3761110	3.63E-04	7.97E-04	1.14E-03	1.46E-04	5.90E-05	9.87E-05	6.31E-04	5.79E-04	4.80E-04	1.06E-03	1.52E-03	1.44E-03
3721003761110	372100	3761110	3.59E-04	7.84E-04	1.12E-03	1.44E-04	5.84E-05	9.77E-05	6.25E-04	5.74E-04	4.74E-04	1.04E-03	1.49E-03	1.41E-03
3721103761110	372110	3761110	3.55E-04	7.70E-04	1.10E-03	1.43E-04	5.77E-05	9.66E-05	6.17E-04	5.67E-04	4.68E-04	1.02E-03	1.46E-03	1.38E-03
3721303761110	372130	3761110	3.47E-04	7.44E-04	1.06E-03	1.39E-04	5.63E-05	9.42E-05	6.02E-04	5.53E-04	4.54E-04	9.74E-04	1.40E-03	1.32E-03
3721403761110	372140	3761110	3.42E-04	7.31E-04	1.04E-03	1.37E-04	5.56E-05	9.29E-05	5.94E-04	5.46E-04	4.46E-04	9.52E-04	1.37E-03	1.29E-03
3721503761110	372150	3761110	3.37E-04	7.17E-04	1.02E-03	1.35E-04	5.48E-05	9.16E-05	5.86E-04	5.38E-04	4.38E-04	9.31E-04	1.33E-03	1.26E-03
3721603761110	372160	3761110	3.32E-04	7.03E-04	1.00E-03	1.33E-04	5.39E-05	9.02E-05	5.77E-04	5.30E-04	4.30E-04	9.08E-04	1.30E-03	1.23E-03
3721703761110	372170	3761110	3.26E-04	6.89E-04	9.82E-04	1.31E-04	5.30E-05	8.87E-05	5.67E-04	5.21E-04	4.21E-04	8.86E-04	1.27E-03	1.20E-03
3721803761110	372180	3761110	3.21E-04	6.75E-04	9.62E-04	1.29E-04	5.21E-05	8.72E-05	5.58E-04	5.12E-04	4.12E-04	8.63E-04	1.24E-03	1.17E-03
3721903761110	372190	3761110	3.15E-04	6.60E-04	9.41E-04	1.26E-04	5.12E-05	8.57E-05	5.48E-04	5.03E-04	4.03E-04	8.40E-04	1.20E-03	1.14E-03
3722003761110	372200	3761110	3.10E-04	6.46E-04	9.21E-04	1.24E-04	5.03E-05	8.41E-05	5.38E-04	4.94E-04	3.93E-04	8.17E-04	1.17E-03	1.11E-03
3722103761110	372210	3761110	3.04E-04	6.32E-04	9.01E-04	1.22E-04	4.94E-05	8.26E-05	5.28E-04	4.84E-04	3.84E-04	7.95E-04	1.14E-03	1.08E-03
3722303761110	372230	3761110	2.92E-04	6.04E-04	8.61E-04	1.17E-04	4.75E-05	7.94E-05	5.07E-04	4.66E-04	3.66E-04	7.51E-04	1.08E-03	1.02E-03
3722403761110	372240	3761110	2.86E-04	5.90E-04	8.41E-04	1.15E-04	4.66E-05	7.79E-05	4.97E-04	4.56E-04	3.56E-04	7.31E-04	1.05E-03	9.90E-04
3722503761110	372250	3761110	2.80E-04	5.77E-04	8.22E-04	1.13E-04	4.56E-05	7.63E-05	4.87E-04	4.47E-04	3.48E-04	7.10E-04	1.02E-03	9.62E-04
3722603761110	372260	3761110	2.74E-04	5.64E-04	8.03E-04	1.10E-04	4.47E-05	7.48E-05	4.77E-04	4.38E-04	3.39E-04	6.91E-04	9.91E-04	9.36E-04
3722703761110	372270	3761110	2.69E-04	5.51E-04	7.85E-04	1.08E-04	4.38E-05	7.32E-05	4.67E-04	4.29E-04	3.30E-04	6.71E-04	9.63E-04	9.10E-04
3722803761110	372280	3761110	2.63E-04	5.38E-04	7.67E-04	1.06E-04	4.29E-05	7.17E-05	4.57E-04	4.20E-04	3.22E-04	6.53E-04	9.36E-04	8.85E-04
3722903761110	372290	3761110	2.58E-04	5.26E-04	7.50E-04	1.04E-04	4.21E-05	7.04E-05	4.48E-04	4.12E-04	3.14E-04	6.35E-04	9.11E-04	8.61E-04
3723003761110	372300	3761110	2.53E-04	5.15E-04	7.34E-04	1.02E-04	4.13E-05	6.90E-05	4.39E-04	4.03E-04	3.06E-04	6.18E-04	8.86E-04	8.37E-04
3723203761110	372320	3761110	2.42E-04	4.91E-04	7.00E-04	9.77E-05	3.96E-05	6.62E-05	4.21E-04	3.87E-04	2.91E-04	5.85E-04	8.39E-04	7.92E-04
3723303761110	372330	3761110	2.37E-04	4.80E-04	6.85E-04	9.58E-05	3.88E-05	6.49E-05	4.12E-04	3.79E-04	2.84E-04	5.70E-04	8.17E-04	7.72E-04
3723403761110	372340	3761110	2.33E-04	4.70E-04	6.70E-04	9.39E-05	3.80E-05	6.36E-05	4.04E-04	3.71E-04	2.78E-04	5.56E-04	7.97E-04	7.53E-04
3723503761110	372350	3761110	2.28E-04	4.60E-04	6.55E-04	9.21E-05	3.73E-05	6.24E-05	3.96E-04	3.64E-04	2.71E-04	5.42E-04	7.78E-04	7.35E-04
3723603761110	372360	3761110	2.23E-04	4.50E-04	6.41E-04	9.03E-05	3.66E-05	6.12E-05	3.88E-04	3.56E-04	2.65E-04	5.29E-04	7.59E-04	7.17E-04
3723703761110	372370	3761110	2.19E-04	4.40E-04	6.28E-04	8.86E-05	3.59E-05	6.00E-05	3.81E-04	3.50E-04	2.60E-04	5.17E-04	7.41E-04	7.00E-04
3723803761110	372380	3761110	2.15E-04	4.31E-04	6.15E-04	8.69E-05	3.52E-05	5.89E-05	3.73E-04	3.43E-04	2.54E-04	5.05E-04	7.24E-04	6.84E-04
3723903761110	372390	3761110	2.11E-04	4.23E-04	6.02E-04	8.54E-05	3.46E-05	5.78E-05	3.66E-04	3.36E-04	2.49E-04	4.94E-04	7.08E-04	6.69E-04
3724003761110	372400	3761110	2.07E-04	4.14E-04	5.90E-04	8.39E-05	3.40E-05	5.68E-05	3.60E-04	3.30E-04	2.44E-04	4.83E-04	6.93E-04	6.55E-04
3724103761110	372410	3761110	2.03E-04	4.06E-04	5.79E-04	8.24E-05	3.34E-05	5.58E-05	3.53E-04	3.24E-04	2.39E-04	4.73E-04	6.78E-04	6.41E-04
3720403761120	372040	3761120	3.89E-04	8.83E-04	1.26E-03	1.56E-04	6.33E-05	1.06E-04	6.76E-04	6.21E-04	5.18E-04	1.19E-03	1.71E-03	1.62E-03
3720503761120	372050	3761120	3.88E-04	8.73E-04	1.24E-03	1.56E-04	6.31E-05	1.06E-04	6.74E-04	6.19E-04	5.17E-04	1.18E-03	1.69E-03	1.60E-03
3720603761120	372060	3761120	3.86E-04	8.62E-04	1.23E-03	1.55E-04	6.27E-05	1.05E-04	6.70E-04	6.15E-04	5.15E-04	1.16E-03	1.67E-03	1.58E-03
3720703761120	372070	3761120	3.83E-04	8.50E-04	1.21E-03	1.54E-04	6.23E-05	1.04E-04	6.65E-04	6.11E-04	5.11E-04	1.15E-03	1.64E-03	1.55E-03
3720803761120	372080	3761120	3.80E-04	8.38E-04	1.19E-03	1.52E-04	6.18E-05	1.03E-04	6.60E-04	6.06E-04	5.07E-04	1.13E-03	1.61E-03	1.53E-03
3720903761120	372090	3761120	3.76E-04	8.25E-04	1.18E-03	1.51E-04	6.12E-05	1.02E-04	6.54E-04	6.00E-04	5.01E-04	1.11E-03	1.59E-03	1.50E-03
3721003761120	372100	3761120	3.72E-04	8.12E-04	1.16E-03	1.49E-04	6.05E-05	1.01E-04	6.47E-04	5.94E-04	4.95E-04	1.08E-03	1.55E-03	1.47E-03
3721203761120	372120	3761120	3.64E-04	7.84E-04	1.12E-03	1.46E-04	5.91E-05	9.88E-05	6.32E-04	5.80E-04	4.81E-04	1.04E-03	1.49E-03	1.41E-03
3721303761120	372130	3761120	3.59E-04	7.70E-04	1.10E-03	1.44E-04	5.83E-05	9.76E-05	6.24E-04	5.73E-04	4.73E-04	1.02E-03	1.46E-03	1.38E-03
3721403761120	372140	3761120	3.54E-04	7.56E-04	1.08E-03	1.42E-04	5.75E-05	9.62E-05	6.15E-04	5.65E-04	4.65E-04	9.92E-04	1.42E-03	1.34E-03
3721503761120	372150	3761120	3.49E-04	7.42E-04	1.06E-03	1.40E-04	5.67E-05	9.48E-05	6.06E-04	5.57E-04	4.57E-04	9.69E-04	1.39E-03	1.31E-03
3721603761120	372160	3761120	3.43E-04	7.27E-04	1.04E-03	1.38E-04	5.58E-05	9.33E-05	5.97E-04	5.48E-04	4.48E-04	9.45E-04	1.35E-03	1.28E-03
3721703761120	372170	3761120	3.37E-04	7.12E-04	1.01E-03	1.35E-04	5.48E-05	9.17E-05	5.86E-04	5.38E-04	4.38E-04	9.20E-04	1.32E-03	1.25E-03
3721803761120	372180	3761120	3.31E-04	6.96E-04	9.92E-04	1.33E-04	5.39E-05	9.01E-05	5.76E-04	5.29E-04	4.28E-04	8.96E-04	1.28E-03	1.21E-03
3721903761120	372190	3761120	3.25E-04	6.81E-04	9.71E-04	1.31E-04	5.29E-05	8.84E-05	5.65E-04	5.19E-04	4.18E-04	8.71E-04	1.25E-03	1.18E-03
3722003761120	372200	3761120	3.19E-04	6.66E-04	9.50E-04	1.28E-04	5.19E-05	8.69E-05	5.55E-04	5.10E-04	4.08E-04	8.47E-04	1.21E-03	1.15E-03
3722103761120	372210	3761120	3.13E-04	6.52E-04	9.29E-04	1.26E-04	5.10E-05	8.52E-05	5.44E-04	5.00E-04	3.98E-04	8.23E-04	1.18E-03	1.11E-03
3722203761120	372220	3761120	3.07E-04	6.37E-04	9.07E-04	1.23E-04	4.99E-05	8.35E-05	5.33E-04	4.90E-04	3.88E-04	7.99E-04	1.15E-03	1.08E-03
3722403761120	372240	3761120	2.95E-04	6.07E-04	8.65E-04	1.18E-04	4.79E-05	8.02E-05	5.12E-04	4.70E-04	3.69E-04	7.55E-04	1.08E-03	1.02E-03
3722503761120	372250	3761120	2.88E-04	5.93E-04	8.45E-04	1.16E-04	4.70E-05	7.85E-05	5.01E-04	4.60E-04	3.59E-04	7.33E-04	1.05E-03	9.94E-04
3722603761120	372260	3761120	2.82E-04	5.79E-04	8.25E-04	1.13E-04	4.60E-05	7.69E-05	4.90E-04	4.50E-04	3.50E-04	7.12E-04	1.02E-03	9.65E-04
3722703761120	372270	3761120	2.76E-04	5.65E-04	8.05E-04	1.11E-04	4.50E-05	7.53E-05	4.80E-04	4.40E-04	3.41E-04	6.92E-04	9.92E-04	9.37E-04
3722803761120	372280	3761120	2.70E-04	5.52E-04	7.86E-04	1.09E-04	4.41E-05	7.37E-05	4.69E-04	4.31E-04	3.32E-04	6.72E-04	9.64E-04	9.11E-04
3722903761120	372290	3761120	2.65E-04	5.39E-04	7.69E-04	1.07E-04	4.32E-05	7.23E-05	4.60E-04	4.22E-04	3.24E-04	6.55E-04	9.39E-04	8.87E-04
3723003761120	372300	3761120	2.59E-04	5.28E-04	7.52E-04	1.05E-04	4.24E-05	7.09E-05	4.51E-04	4.14E-04	3.16E-04	6.37E-04	9.13E-04	8.63E-04
3723103761120	372310	3761120	2.54E-04	5.16E-04	7.35E-04	1.02E-04	4.15E-05	6.94E-05	4.42E-04	4.06E-04	3.08E-04	6.19E-04	8.88E-04	8.39E-04
3723203761120	372320	3761120	2.49E-04	5.04E-04	7.18E-04	1.00E-04	4.07E-05	6.80E-05	4.32E-04	3.97E-04	3.00E-04	6.02E-04	8.64E-04	8.16E-04
3723303761120	372330	3761120	2.43E-04	4.92E-04	7.02E-04	9.83E-05	3.98E-05	6.66E-05	4.23E-04	3.88E-04	2.93E-04	5.86E-04	8.41E-04	7.94E-04
3723403761120	372340	3761120	2.39E-04	4.81E-04	6.86E-04	9.64E-05	3.90E-05	6.53E-05	4.14E-04	3.81E-04	2.86E-04	5.72E-04	8.20E-04	7.75E-04
3723503761120	372350	3761120	2.34E-04	4.71E-04	6.71E-04	9.45E-05	3.83E-05	6.40E-05	4.06E-04	3.73E-04	2.80E-04	5.58E-04	8.00E-04	7.56E-04
3723603761120	372360	3761120	2.29E-04	4.61E-04	6.56E-04	9.26E-05	3.75E-05	6.27E-05	3.98E-04	3.65E-04	2.73E-04	5.44E-04	7.80E-04	7.37E-04
3723703761120	372370	3761120	2.25E-04	4.51E-04	6.42E-04	9.08E-05	3.68E-05	6.15E-05	3.90E-04	3.58E-04	2.67E-04	5.31E-04	7.62E-04	7.20E-04
3723803761120	372380	3761120	2.20E-04	4.41E-04	6.29E-04	8.91E-05	3.61E-05	6.04E-05	3.82E-04	3.51E-04	2.62E-04	5.19E-04	7.44E-04	7.03E-04
3723903761120	372390	3761120	2.16E-04	4.32E-04	6.16E-04	8.75E-05	3.54E-05	5.93E-05	3.75E-04	3.45E-04	2.56E-04	5.07E-04	7.28E-04	6.87E-04
3724003761120	372400	3761120	2.12E-04	4.23E-04	6.04E-04	8.59E-05	3.48E-05	5.82E-05	3.68E-04	3.38E-04	2.51E-04	4.96E-04	7.12E-04	6.72E-04
3724103761120	372410	3761120	2.08E-04	4.15E-04	5.92E-04	8.44E-05	3.42E-05	5.72E-05	3.62E-04	3.32E-04	2.46E-04	4.86E-04	6.97E-04	6.58E-04
3720603761130	372060	3761130	4.00E-04	8.95E-04	1.28E-03	1.61E-04	6.52E-05	1.09E-04	6.96E-04	6.39E-04	5.39E-04	1.22E-03	1.75E-03	1.65E-03
3720703761130	372070	3761130	3.98E-04	8.83E-04	1.26E-03	1.60E-04	6.47E-05	1.08E-04	6.91E-04	6.34E-04	5.35E-04	1.20E-03	1.72E-03	1.62E-03
3720803761130	372080	3761130	3.94E-04	8.70E-04	1.24E-03	1.58E-04	6.41E-05	1.07E-04	6.85E-04	6.29E-04	5.30E-04	1.18E-03	1.69E-03	1.60E-03
3720903761130	372090	3761130	3.90E-04	8.55E-04	1.22E-03	1.57E-04	6.35E-05	1.06E-04	6.78E-04	6.23E-04	5.24E-04	1.15E-03	1.66E-03	1.56E-03
3721203761130	372120	3761130	3.77E-04	8.12E-04	1.16E-03	1.51E-04	6.13E-05	1.02E-04	6.55E-04	6.01E-04	5.02E-04	1.08E-03	1.55E-03	1.47E-03
3721303761130	372130	3761130	3.72E-04	7.98E-04	1.14E-03	1.49E-04	6.05E-05	1.01E-04	6.46E-04	5.94E-04	4.94E-04	1.06E-03	1.52E-03	1.44E-03
3721403761130	372140	3761130	3.67E-04	7.83E-04	1.12E-03	1.47E-04	5.96E-05	9.97E-05	6.37E-04	5.85E-04	4.85E-04	1.03E-03	1.48E-03	1.40E-03
3721503761130	372150	3761130	3.61E-04	7.67E-04	1.09E-03	1.45E-04	5.87E-05	9.81E-05	6.27E-04	5.76E-04	4.76E-04	1.01E-03	1.45E-03	1.37E-03
3721603761130	372160	3761130	3.55E-04	7.51E-04	1.07E-03	1.42E-04	5.77E-05	9.65E-05	6.17E-04	5.67E-04	4.66E-04	9.82E-04	1.41E-03	1.33E-03
3721703761130	372170	3761130	3.49E-04	7.36E-04	1.05E-03	1.40E-04	5.67E-05	9.49E-05	6.07E-04	5.57E-04	4.56E-04	9.57E-04	1.37E-03	1.30E-03
3721803761130	372180	3761130	3.43E-04	7.19E-04	1.02E-03	1.37E-04	5.57E-05	9.31E-05	5.95E-04	5.47E-04	4.46E-04	9.31E-04	1.33E-03	1.26E-03
3721903761130	372190	3761130	3.36E-04	7.03E-04	1.00E-03	1.35E-04	5.46E-05	9.14E-05	5.84E-04	5.36E-04	4.35E-04	9.05E-04	1.30E-03	1.23E-03
3722003761130	372200	3761130	3.30E-04	6.87E-04	9.80E-04	1.32E-04	5.36E-05	8.97E-05	5.73E-04	5.26E-04	4.24E-04	8.78E-04	1.26E-03	1.19E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.94E-04	1.35E-04	5.79E-05	7.42E-04	6.70E-04	1.44E-03	2.01E-03	2.87E-04	7.54E-05	1.04E-03	1.92E-09	5.19E-07	1.42E-08	5.35E-07	0.54	2.24E-03	3.79E-03	4.50E-03	3.10E-03	1.11E-03
1.92E-04	1.34E-04	5.73E-05	7.35E-04	6.56E-04	1.40E-03	1.96E-03	2.81E-04	7.38E-05	1.02E-03	1.91E-09	5.08E-07	1.39E-08	5.24E-07	0.52	2.21E-03	3.73E-03	4.41E-03	3.03E-03	1.09E-03
1.90E-04	1.33E-04	5.66E-05	7.26E-04	6.40E-04	1.36E-03	1.89E-03	2.74E-04	7.20E-05	9.92E-04	1.89E-09	4.97E-07	1.35E-08	5.12E-07	0.51	2.18E-03	3.68E-03	4.32E-03	2.95E-03	1.06E-03
1.87E-04	1.31E-04	5.58E-05	7.17E-04	6.23E-04	1.31E-03	1.83E-03	2.67E-04	7.01E-05	9.65E-04	1.87E-09	4.85E-07	1.32E-08	5.00E-07	0.50	2.15E-03	3.61E-03	4.22E-03	2.87E-03	1.04E-03
1.82E-04	1.27E-04	5.42E-05	6.96E-04	5.89E-04	1.23E-03	1.71E-03	2.52E-04	6.63E-05	9.13E-04	1.82E-09	4.61E-07	1.25E-08	4.75E-07	0.48	2.08E-03	3.48E-03	4.02E-03	2.71E-03	9.79E-04
1.79E-04	1.25E-04	5.33E-05	6.84E-04	5.72E-04	1.18E-03	1.65E-03	2.45E-04	6.44E-05	8.87E-04	1.80E-09	4.49E-07	1.21E-08	4.63E-07	0.46	2.04E-03	3.42E-03	3.92E-03	2.64E-03	9.51E-04
1.76E-04	1.23E-04	5.24E-05	6.73E-04	5.55E-04	1.14E-03	1.60E-03	2.38E-04	6.26E-05	8.61E-04	1.77E-09	4.37E-07	1.17E-08	4.51E-07	0.45	2.01E-03	3.35E-03	3.82E-03	2.56E-03	9.23E-04
1.73E-04	1.20E-04	5.14E-05	6.60E-04	5.39E-04	1.11E-03	1.54E-03	2.31E-04	6.07E-05	8.35E-04	1.75E-09	4.26E-07	1.14E-08	4.39E-07	0.44	1.97E-03	3.28E-03	3.72E-03	2.49E-03	8.96E-04
1.69E-04	1.18E-04	5.04E-05	6.47E-04	5.22E-04	1.07E-03	1.49E-03	2.24E-04	5.89E-05	8.10E-04	1.72E-09	4.14E-07	1.11E-08	4.27E-07	0.43	1.93E-03	3.21E-03	3.62E-03	2.41E-03	8.69E-04
1.66E-04	1.16E-04	4.94E-05	6.34E-04	5.06E-04	1.03E-03	1.44E-03	2.17E-04	5.71E-05	7.84E-04	1.69E-09	4.02E-07	1.07E-08	4.15E-07	0.41	1.90E-03	3.14E-03	3.52E-03	2.34E-03	8.41E-04
1.62E-04	1.13E-04	4.83E-05	6.20E-04	4.90E-04	9.93E-04	1.39E-03	2.11E-04	5.54E-05	7.60E-04	1.66E-09	3.91E-07	1.04E-08	4.03E-07	0.40	1.86E-03	3.06E-03	3.43E-03	2.27E-03	8.15E-04
1.55E-04	1.08E-04	4.62E-05	5.92E-04	4.60E-04	9.26E-04	1.29E-03	1.98E-04	5.21E-05	7.13E-04	1.60E-09	3.69E-07	9.75E-09	3.80E-07	0.38	1.78E-03	2.92E-03	3.24E-03	2.13E-03	7.65E-04
1.51E-04	1.06E-04	4.51E-05	5.79E-04	4.46E-04	8.95E-04	1.25E-03	1.92E-04	5.05E-05	6.91E-04	1.57E-09	3.59E-07	9.45E-09	3.70E-07	0.37	1.75E-03	2.85E-03	3.15E-03	2.07E-03	7.42E-04
1.44E-04	1.01E-04	4.30E-05	5.51E-04	4.20E-04	8.38E-04	1.17E-03	1.81E-04	4.77E-05	6.51E-04	1.51E-09	3.39E-07	8.91E-09	3.49E-07	0.35	1.67E-03	2.71E-03	2.98E-03	1.94E-03	6.99E-04
1.41E-04	9.83E-05	4.20E-05	5.38E-04	4.08E-04	8.11E-04	1.13E-03	1.76E-04	4.63E-05	6.32E-04	1.49E-09	3.29E-07	8.65E-09	3.39E-07	0.34	1.63E-03	2.64E-03	2.90E-03	1.89E-03	6.78E-04
1.38E-04	9.60E-05	4.10E-05	5.25E-04	3.96E-04	7.86E-04	1.10E-03	1.71E-04	4.51E-05	6.14E-04	1.46E-09	3.20E-07	8.41E-09	3.30E-07	0.33	1.60E-03	2.57E-03	2.82E-03	1.83E-03	6.59E-04
1.34E-04	9.37E-05	4.00E-05	5.12E-04	3.85E-04	7.63E-04	1.06E-03	1.67E-04	4.39E-05	5.97E-04	1.43E-09	3.12E-07	8.19E-09	3.21E-07	0.32	1.56E-03	2.51E-03	2.75E-03	1.78E-03	6.41E-04
1.31E-04	9.14E-05	3.91E-05	4.99E-04	3.75E-04	7.40E-04	1.03E-03	1.63E-04	4.27E-05	5.81E-04	1.40E-09	3.03E-07	7.97E-09	3.13E-07	0.31	1.53E-03	2.45E-03	2.68E-03	1.73E-03	6.24E-04
1.28E-04	8.92E-05	3.81E-05	4.87E-04	3.65E-04	7.18E-04	1.00E-03	1.58E-04	4.16E-05	5.65E-04	1.37E-09	2.95E-07	7.75E-09	3.04E-07	0.30	1.50E-03	2.39E-03	2.61E-03	1.69E-03	6.07E-04
1.25E-04	8.70E-05	3.72E-05	4.74E-04	3.55E-04	6.98E-04	9.74E-04	1.54E-04	4.05E-05	5.50E-04	1.35E-09	2.87E-07	7.55E-09	2.96E-07	0.30	1.46E-03	2.32E-03	2.54E-03	1.64E-03	5.91E-04
1.22E-04	8.49E-05	3.63E-05	4.63E-04	3.46E-04	6.78E-04	9.46E-04	1.50E-04	3.95E-05	5.36E-04	1.32E-09	2.80E-07	7.36E-09	2.88E-07	0.29	1.43E-03	2.27E-03	2.47E-03	1.60E-03	5.76E-04
1.19E-04	8.30E-05	3.54E-05	4.52E-04	3.37E-04	6.60E-04	9.21E-04	1.47E-04	3.86E-05	5.23E-04	1.29E-09	2.73E-07	7.18E-09	2.81E-07	0.28	1.40E-03	2.21E-03	2.41E-03	1.56E-03	5.62E-04
1.16E-04	8.11E-05	3.46E-05	4.41E-04	3.30E-04	6.43E-04	8.98E-04	1.44E-04	3.77E-05	5.11E-04	1.27E-09	2.66E-07	7.01E-09	2.74E-07	0.27	1.37E-03	2.16E-03	2.35E-03	1.52E-03	5.49E-04
1.14E-04	7.93E-05	3.39E-05	4.31E-04	3.22E-04	6.27E-04	8.75E-04	1.40E-04	3.69E-05	4.99E-04	1.24E-09	2.60E-07	6.85E-09	2.68E-07	0.27	1.34E-03	2.11E-03	2.30E-03	1.48E-03	5.36E-04
1.11E-04	7.76E-05	3.31E-05	4.21E-04	3.15E-04	6.12E-04	8.54E-04	1.37E-04	3.61E-05	4.88E-04	1.22E-09	2.53E-07	6.70E-09	2.61E-07	0.26	1.31E-03	2.06E-03	2.25E-03	1.45E-03	5.24E-04
1.09E-04	7.59E-05	3.24E-05	4.12E-04	3.08E-04	5.97E-04	8.34E-04	1.34E-04	3.54E-05	4.77E-04	1.19E-09	2.48E-07	6.56E-09	2.55E-07	0.26	1.28E-03	2.01E-03	2.20E-03	1.41E-03	5.13E-04
1.07E-04	7.44E-05	3.18E-05	4.04E-04	3.02E-04	5.84E-04	8.15E-04	1.32E-04	3.47E-05	4.68E-04	1.17E-09	2.42E-07	6.43E-09	2.50E-07	0.25	1.26E-03	1.97E-03	2.15E-03	1.38E-03	5.02E-04
1.05E-04	7.29E-05	3.11E-05	3.95E-04	2.96E-04	5.71E-04	7.97E-04	1.29E-04	3.40E-05	4.58E-04	1.15E-09	2.37E-07	6.30E-09	2.45E-07	0.24	1.23E-03	1.93E-03	2.10E-03	1.35E-03	4.92E-04
1.03E-04	7.15E-05	3.05E-05	3.87E-04	2.90E-04	5.59E-04	7.80E-04	1.27E-04	3.34E-05	4.49E-04	1.13E-09	2.32E-07	6.18E-09	2.39E-07	0.24	1.21E-03	1.89E-03	2.06E-03	1.33E-03	4.83E-04
1.01E-04	7.01E-05	3.00E-05	3.80E-04	2.84E-04	5.47E-04	7.64E-04	1.24E-04	3.27E-05	4.40E-04	1.11E-09	2.27E-07	6.06E-09	2.35E-07	0.23	1.18E-03	1.85E-03	2.02E-03	1.30E-03	4.73E-04
2.08E-04	1.45E-04	6.18E-05	7.91E-04	7.59E-04	1.72E-03	2.40E-03	3.26E-04	8.57E-05	1.18E-03	2.05E-09	5.91E-07	1.61E-08	6.09E-07	0.61	2.46E-03	4.16E-03	5.09E-03	3.57E-03	1.26E-03
2.08E-04	1.45E-04	6.20E-05	7.93E-04	7.56E-04	1.69E-03	2.36E-03	3.24E-04	8.53E-05	1.17E-03	2.04E-09	5.86E-07	1.60E-08	6.04E-07	0.60	2.44E-03	4.14E-03	5.05E-03	3.54E-03	1.26E-03
2.08E-04	1.45E-04	6.18E-05	7.91E-04	7.48E-04	1.65E-03	2.31E-03	3.21E-04	8.43E-05	1.16E-03	2.04E-09	5.77E-07	1.58E-08	5.95E-07	0.60	2.42E-03	4.11E-03	4.98E-03	3.48E-03	1.24E-03
2.06E-04	1.44E-04	6.14E-05	7.87E-04	7.35E-04	1.61E-03	2.25E-03	3.15E-04	8.29E-05	1.14E-03	2.02E-09	5.67E-07	1.56E-08	5.84E-07	0.58	2.39E-03	4.06E-03	4.90E-03	3.41E-03	1.22E-03
2.05E-04	1.43E-04	6.10E-05	7.81E-04	7.21E-04	1.57E-03	2.19E-03	3.09E-04	8.12E-05	1.12E-03	2.01E-09	5.56E-07	1.53E-08	5.73E-07	0.57	2.36E-03	4.00E-03	4.81E-03	3.34E-03	1.20E-03
2.03E-04	1.42E-04	6.05E-05	7.75E-04	7.07E-04	1.52E-03	2.12E-03	3.03E-04	7.96E-05	1.10E-03	1.99E-09	5.44E-07	1.49E-08	5.61E-07	0.56	2.33E-03	3.95E-03	4.72E-03	3.26E-03	1.17E-03
2.01E-04	1.40E-04	5.99E-05	7.68E-04	6.91E-04	1.48E-03	2.06E-03	2.96E-04	7.78E-05	1.07E-03	1.98E-09	5.33E-07	1.46E-08	5.49E-07	0.55	2.30E-03	3.89E-03	4.62E-03	3.18E-03	1.15E-03
1.98E-04	1.38E-04	5.91E-05	7.58E-04	6.73E-04	1.43E-03	1.99E-03	2.88E-04	7.58E-05	1.04E-03	1.96E-09	5.20E-07	1.42E-08	5.36E-07	0.54	2.26E-03	3.83E-03	4.52E-03	3.10E-03	1.12E-03
1.96E-04	1.36E-04	5.82E-05	7.47E-04	6.54E-04	1.38E-03	1.92E-03	2.80E-04	7.36E-05	1.01E-03	1.93E-09	5.07E-07	1.38E-08	5.22E-07	0.52	2.22E-03	3.76E-03	4.40E-03	3.01E-03	1.09E-03
1.90E-04	1.32E-04	5.65E-05	7.25E-04	6.18E-04	1.29E-03	1.79E-03	2.65E-04	6.96E-05	9.58E-04	1.89E-09	4.81E-07	1.31E-08	4.96E-07	0.50	2.15E-03	3.62E-03	4.19E-03	2.84E-03	1.03E-03
1.86E-04	1.30E-04	5.55E-05	7.13E-04	6.00E-04	1.24E-03	1.73E-03	2.57E-04	6.75E-05	9.29E-04	1.86E-09	4.69E-07	1.27E-08	4.83E-07	0.48	2.11E-03	3.55E-03	4.09E-03	2.76E-03	9.97E-04
1.83E-04	1.28E-04	5.46E-05	7.01E-04	5.82E-04	1.20E-03	1.67E-03	2.49E-04	6.56E-05	9.02E-04	1.83E-09	4.56E-07	1.23E-08	4.70E-07	0.47	2.08E-03	3.48E-03	3.98E-03	2.68E-03	9.67E-04
1.80E-04	1.25E-04	5.35E-05	6.87E-04	5.64E-04	1.15E-03	1.61E-03	2.42E-04	6.36E-05	8.74E-04	1.81E-09	4.43E-07	1.19E-08	4.57E-07	0.46	2.04E-03	3.40E-03	3.87E-03	2.59E-03	9.37E-04
1.76E-04	1.23E-04	5.24E-05	6.73E-04	5.46E-04	1.11E-03	1.55E-03	2.34E-04	6.16E-05	8.46E-04	1.78E-09	4.31E-07	1.16E-08	4.44E-07	0.44	2.00E-03	3.33E-03	3.77E-03	2.51E-03	9.08E-04
1.72E-04	1.20E-04	5.13E-05	6.59E-04	5.28E-04	1.07E-03	1.50E-03	2.27E-04	5.97E-05	8.19E-04	1.75E-09	4.18E-07	1.12E-08	4.31E-07	0.43	1.96E-03	3.25E-03	3.66E-03	2.43E-03	8.78E-04
1.68E-04	1.17E-04	5.02E-05	6.44E-04	5.11E-04	1.03E-03	1.44E-03	2.20E-04	5.78E-05	7.92E-04	1.71E-09	4.06E-07	1.08E-08	4.19E-07	0.42	1.92E-03	3.17E-03	3.56E-03	2.36E-03	8.50E-04
1.65E-04	1.15E-04	4.90E-05	6.29E-04	4.95E-04	9.97E-04	1.39E-03	2.13E-04	5.60E-05	7.67E-04	1.68E-09	3.94E-07	1.05E-08	4.06E-07	0.41	1.88E-03	3.09E-03	3.46E-03	2.28E-03	8.23E-04
1.61E-04	1.12E-04	4.79E-05	6.14E-04	4.79E-04	9.63E-04	1.34E-03	2.06E-04	5.43E-05	7.43E-04	1.65E-09	3.83E-07	1.02E-08	3.95E-07	0.39	1.84E-03	3.02E-03	3.36E-03	2.21E-03	7.97E-04
1.53E-04	1.07E-04	4.56E-05	5.84E-04	4.50E-04	8.99E-04	1.25E-03	1.94E-04	5.11E-05	6.98E-04	1.59E-09	3.61E-07	9.55E-09	3.72E-07	0.37	1.76E-03	2.87E-03	3.17E-03	2.08E-03	7.49E-04
1.49E-04	1.04E-04	4.45E-05	5.70E-04	4.37E-04	8.69E-04	1.21E-03	1.89E-04	4.96E-05	6.77E-04	1.56E-09	3.51E-07	9.27E-09	3.61E-07	0.36	1.72E-03	2.79E-03	3.08E-03	2.02E-03	7.26E-04
1.46E-04	1.02E-04	4.34E-05	5.55E-04	4.24E-04	8.42E-04	1.17E-03	1.83E-04	4.82E-05	6.57E-04	1.53E-09	3.41E-07	9.00E-09	3.51E-07	0.35	1.68E-03	2.72E-03	3.00E-03	1.96E-03	7.05E-04
1.42E-04	9.91E-05	4.23E-05	5.42E-04	4.12E-04	8.15E-04	1.14E-03	1.78E-04	4.69E-05	6.38E-04	1.50E-09	3.31E-07	8.75E-09	3.41E-07	0.34	1.64E-03	2.65E-03	2.92E-03	1.90E-03	6.85E-04
1.39E-04	9.67E-05	4.13E-05	5.28E-04	4.00E-04	7.91E-04	1.10E-03	1.74E-04	4.56E-05	6.21E-04	1.47E-09	3.22E-07	8.51E-09	3.32E-07	0.33	1.60E-03	2.58E-03	2.84E-03	1.85E-03	6.66E-04
1.35E-04	9.43E-05	4.03E-05	5.15E-04	3.89E-04	7.67E-04	1.07E-03	1.69E-04	4.44E-05	6.04E-04	1.44E-09	3.13E-07	8.28E-09	3.23E-07	0.32	1.57E-03	2.52E-03	2.76E-03	1.79E-03	6.48E-04
1.32E-04	9.21E-05	3.93E-05	5.02E-04	3.79E-04	7.45E-04	1.04E-03	1.65E-04	4.33E-05	5.88E-04	1.41E-09	3.05E-07	8.06E-09	3.14E-07	0.31	1.53E-03	2.46E-03	2.69E-03	1.75E-03	6.31E-04
1.29E-04	8.98E-05	3.84E-05	4.89E-04	3.69E-04	7.23E-04	1.01E-03	1.60E-04	4.22E-05	5.72E-04	1.38E-09	2.97E-07	7.85E-09	3.06E-07	0.31	1.50E-03	2.39E-03	2.62E-03	1.70E-03	6.14E-04
1.23E-04	8.55E-05	3.65E-05	4.65E-04	3.50E-04	6.83E-04	9.54E-04	1.53E-04	4.01E-05	5.43E-04	1.33E-09	2.81E-07	7.45E-09	2.90E-07	0.29	1.43E-03	2.27E-03	2.49E-03	1.61E-03	5.83E-04
1.20E-04	8.36E-05	3.57E-05	4.54E-04	3.42E-04	6.66E-04	9.30E-04	1.49E-04	3.92E-05	5.30E-04	1.30E-09	2.74E-07	7.28E-09	2.83E-07	0.28	1.40E-03	2.22E-03	2.43E-03	1.57E-03	5.69E-04
1.17E-04	8.17E-05	3.49E-05	4.44E-04	3.34E-04	6.50E-04	9.07E-04	1.46E-04	3.84E-05	5.18E-04	1.27E-09	2.68E-07	7.12E-09	2.76E-07	0.28	1.37E-03	2.17E-03	2.37E-03	1.53E-03	5.56E-04
1.15E-04	7.99E-05	3.41E-05	4.34E-04	3.27E-04	6.34E-04	8.85E-04	1.43E-04	3.75E-05	5.07E-04	1.25E-09	2.61E-07	6.96E-09	2.70E-07	0.27	1.34E-03	2.12E-03	2.32E-03	1.50E-03	5.44E-04
1.12E-04	7.82E-05	3.34E-05	4.24E-04	3.20E-04	6.19E-04	8.64E-04	1.40E-04	3.67E-05	4.95E-04	1.22E-09	2.55E-07	6.81E-09	2.63E-07	0.26	1.31E-03	2.07E-03	2.26E-03	1.46E-03	5.32E-04
1.10E-04	7.66E-05	3.27E-05	4.15E-04	3.13E-04	6.04E-04	8.44E-04	1.37E-04	3.60E-05	4.85E-04	1.20E-09	2.50E-07	6.67E-09	2.57E-07	0.26	1.29E-03	2.02E-03	2.21E-03	1.43E-03	5.21E-04
1.08E-04	7.50E-05	3.20E-05	4.06E-04	3.06E-04	5.91E-04	8.25E-04	1.34E-04	3.53E-05	4.75E-04	1.18E-09	2.44E-07	6.54E-09	2.52E-07	0.25	1.26E-03	1.98E-03	2.17E-03	1.40E-03	5.10E-04
1.05E-04	7.36E-05	3.14E-05	3.98E-04	3.00E-04	5.78E-04	8.07E-04	1.32E-04	3.46E-05	4.66E-04	1.16E-09	2.39E-07	6.41E-09	2.47E-07	0.25	1.24E-03	1.94E-03	2.12E-03	1.37E-03	5.00E-04
1.03E-04	7.22E-05	3.08E-05	3.90E-04	2.94E-04	5.66E-04	7.90E-04	1.29E-04	3.40E-05	4.56E-04	1.14E-09	2.34E-07	6.28E-09	2.42E-07	0.24	1.21E-03	1.90E-03	2.08E-03	1.34E-03	4.90E-04
1.02E-04	7.08E-05	3.02E-05	3.83E-04	2.89E-04	5.54E-04	7.73E-04	1.27E-04	3.33E-05	4.48E-04	1.12E-09	2.29E-07	6.16E-09	2.37E-07	0.24	1.19E-03	1.86E-03	2.04E-03	1.31E-03	4.81E-04
2.17E-04	1.52E-04	6.47E-05	8.28E-04	7.98E-04	1.79E-03	2.49E-03	3.43E-04	9.01E-05	1.24E-03	2.12E-09	6.15E-07	1.69E-08	6.34E-07	0.63	2.53E-03	4.32E-03	5.30E-03	3.73E-03	1.33E-03
2.17E-04	1.51E-04	6.46E-05	8.27E-04	7.89E-04	1.75E-03	2.44E-03	3.39E-04	8.90E-05	1.22E-03	2.11E-09	6.06E-07	1.67E-08	6.25E-07	0.62	2.50E-03	4.28E-03	5.23E-03	3.67E-03	1.31E-03
2.16E-04	1.50E-04	6.43E-05	8.23E-04	7.77E-04	1.70E-03	2.37E-03	3.33E-04	8.76E-05	1.20E-03	2.10E-09	5.95E-07	1.64E-08	6.14E-07	0.61	2.48E-03	4.24E-03	5.14E-03	3.60E-03	1.29E-03
2.14E-04	1.49E-04	6.37E-05	8.17E-04	7.61E-04	1.65E-03	2.31E-03	3.26E-04	8.58E-05	1.18E-03	2.08E-09	5.83E-07	1.61E-08	6.01E-07	0.60	2.44E-03	4.18E-03	5.04E-03	3.51E-03	1.27E-03
2.12E-04	1.48E-04	6.32E-05	8.10E-04	7.45E-04	1.60E-03	2.24E-03	3.19E-04	8.39E-05	1.16E-03	2.07E-09	5.71E-07	1.58E-08	5.89E-07	0.59	2.41E-03	4.12E-03	4.94E-03	3.43E-03	1.24E-03
2.10E-04	1.46E-04	6.25E-05	8.01E-04	7.27E-04	1.55E-03	2.16E-03	3.12E-04	8.19E-05	1.13E-03	2.05E-09	5.58E-07	1.54E-08	5.75E-07	0.58	2.38E-03	4.06E-03	4.83E-03	3.34E-03	1.21E-03
2.07E-04	1.44E-04	6.17E-05	7.91E-04	7.08E-04	1.50E-03	2.09E-03	3.03E-04	7.97E-05	1.10E-03	2.03E-09	5.44E-07	1.50E-08	5.61E-07	0.56	2.34E-03	3.99E-03	4.72E-03	3.25E-03	1.18E-03
2.01E-04	1.40E-04	5.99E-05	7.69E-04	6.68E-04	1.40E-03	1.95E-03	2.86E-04	7.53E-05	1.04E-03	1.98E-09	5.16E-07	1.41E-08	5.32E-07	0.53	2.27E-03	3.84E-03	4.49E-03	3.06E-03	1.11E-03
1.98E-04	1.38E-04	5.89E-05	7.57E-04	6.49E-04	1.35E-03	1.88E-03	2.78E-04	7.31E-05	1.01E-03	1.95E-09	5.03E-07	1.37E-08	5.19E-07	0.52	2.23E-03	3.77E-03	4.38E-03	2.97E-03	1.08E-03
1.94E-04	1.36E-04	5.79E-05	7.44E-04	6.29E-04	1.30E-03	1.81E-03	2.70E-04	7.09E-05	9.75E-04	1.93E-09	4.89E-07	1.33E-08	5.05E-07	0.50	2.19E-03	3.70E-03	4.26E-03	2.89E-03	1.05E-03
1.91E-04	1.33E-04	5.69E-05	7.30E-04	6.10E-04	1.25E-03	1.75E-03	2.62E-04	6.87E-05	9.45E-04	1.90E-09	4.76E-07	1.29E-08	4.91E-07	0.49	2.15E-03	3.62E-03	4.15E-03	2.80E-03	1.01E-03
1.87E-04	1.30E-04	5.57E-05	7.15E-04	5.90E-04	1.21E-03	1.68E-03	2.53E-04	6.66E-05	9.15E-04	1.87E-09	4.62E-07	1.25E-08	4.76E-07	0.48	2.11E-03	3.54E-03	4.04E-03	2.71E-03	9.81E-04
1.83E-04	1.28E-04	5.46E-05	7.00E-04	5.71E-04	1.16E-03	1.62E-03	2.45E-04	6.45E-05	8.85E-04	1.84E-09	4.49E-07	1.21E-08	4.63E-07	0.46	2.06E-03	3.45E-03	3.92E-03	2.62E-03	9.50E-04
1.79E-04	1.25E-04	5.33E-05	6.85E-04	5.52E-04	1.12E-03	1.56E-03	2.37E-04	6.24E-05	8.56E-04	1.80E-09	4.35E-07	1.17E-08	4.49E-07	0.45	2.02E-03	3.37E-03	3.81E-03	2.54E-03	9.18E-04
1.75E-04	1.22E-04	5.21E-05	6.69E-04	5.34E-04	1.08E-03	1.51E-03	2.30E-04	6.04E-05	8.28E-04	1.77E-09	4.22E-07	1.13E-08	4.35E-07	0.44	1.98E-03	3.29E-03	3.70E-03	2.46E-03	8.88E-04
1.71E-04	1.19E-04	5.09E-05	6.52E-04	5.16E-04	1.04E-03	1.45E-03	2.22E-04	5.84E-05	8.00E-04	1.74E-09	4.09E-07	1.09E-08	4.22E-07	0.42	1.94E-03	3.20E-03	3.59E-03	2.37E-03	8.58E-04
1.67E-04	1.16E-04	4.96E-05	6.36E-04	4.99E-04	1.00E-03	1.40E-03	2.15E-04	5.66E-05	7.74E-04	1.71E-09	3.97E-07	1.06E-08	4.09E-07	0.41	1.89E-03	3.12E-03	3.48E-03	2.30E-03	8.30E-04
1.63E-04	1.13E-04	4.84E-05	6.20E-04	4.83E-04	9.67E-04	1.35E-03	2.09E-04	5.49E-05	7.50E-04	1.67E-09	3.85E-07	1.03E-08	3.97E-07	0.40	1.85E-03	3.04E-03	3.38E-03	2.23E-03	8.04E-04
1.55E-04	1.08E-04	4.60E-05	5.89E-04	4.54E-04	9.03E-04	1.26E-03	1.97E-04	5.17E-05	7.05E-04	1.61E-09	3.63E-07	9.65E-09	3.74E-07	0.37	1.77E-03	2.88E-03	3.19E-03	2.09E-03	7.56E-04
1.51E-04	1.05E-04	4.49E-05	5.74E-04	4.41E-04	8.74E-04	1.22E-03	1.91E-04	5.02E-05	6.84E-04	1.57E-09	3.53E-07	9.37E-09	3.63E-07	0.36	1.73E-03	2.81E-03	3.10E-03	2.03E-03	7.34E-04
1.47E-04	1.02E-04	4.37E-05	5.59E-04	4.28E-04	8.46E-04	1.18E-03	1.86E-04	4.88E-05	6.64E-04	1.54E-09	3.42E-07	9.10E-09	3.53E-07	0.35	1.69E-03	2.73E-03	3.02E-03	1.97E-03	7.13E-04
1.43E-04	9.98E-05	4.26E-05	5.45E-04	4.16E-04	8.20E-04	1.14E-03	1.81E-04	4.75E-05	6.45E-04	1.51E-09	3.33E-07	8.85E-09	3.43E-07	0.34	1.65E-03	2.66E-03	2.93E-03	1.91E-03	6.92E-04
1.40E-04	9.73E-05	4.16E-05	5.30E-04	4.05E-04	7.95E-04	1.11E-03	1.76E-04	4.62E-05	6.27E-04	1.47E-09	3.23E-07	8.61E-09	3.33E-07	0.33	1.61E-03	2.59E-03	2.85E-03	1.86E-03	6.73E-04
1.36E-04	9.51E-05	4.06E-05	5.18E-04	3.94E-04	7.73E-04	1.08E-03	1.72E-04	4.51E-05	6.11E-04	1.45E-09	3.15E-07	8.39E-09	3.25E-07	0.32	1.57E-03	2.53E-03	2.78E-03	1.81E-03	6.57E-04
1.33E-04	9.27E-05	3.96E-05	5.05E-04	3.84E-04	7.51E-04	1.05E-03	1.67E-04	4.40E-05	5.95E-04	1.42E-09	3.07E-07	8.18E-09	3.16E-07	0.32	1.54E-03	2.46E-03	2.71E-03	1.76E-03	6.39E-04
1.30E-04	9.05E-05	3.86E-05	4.92E-04	3.74E-04	7.30E-04	1.02E-03	1.63E-04	4.29E-05	5.80E-04	1.39E-09	2.99E-07	7.97E-09	3.08E-07	0.31	1.51E-03	2.40E-03	2.64E-03	1.71E-03	6.23E-04
1.27E-04	8.83E-05	3.77E-05	4.80E-04	3.65E-04	7.10E-04	9.91E-04	1.59E-04	4.18E-05	5.65E-04	1.36E-09	2.91E-07	7.76E-09	3.00E-07	0.30	1.47E-03	2.34E-03	2.57E-03	1.67E-03	6.07E-04
1.24E-04	8.61E-05	3.68E-05	4.68E-04	3.55E-04	6.91E-04	9.64E-04	1.55E-04	4.08E-05	5.51E-04	1.33E-09	2.83E-07	7.57E-09	2.92E-07	0.29	1.44E-03	2.28E-03	2.51E-03	1.62E-03	5.92E-04
1.21E-04	8.42E-05	3.60E-05	4.57E-04	3.48E-04	6.74E-04	9.41E-04	1.52E-04	4.00E-05	5.39E-04	1.31E-09	2.76E-07	7.41E-09	2.85E-07	0.29	1.41E-03	2.23E-03	2.45E-03	1.59E-03	5.79E-04
1.18E-04	8.24E-05	3.52E-05	4.47E-04	3.40E-04	6.58E-04	9.18E-04	1.49E-04	3.91E-05	5.27E-04	1.28E-09	2.70E-07	7.24E-09	2.78E-07	0.28	1.38E-03	2.18E-03	2.39E-03	1.55E-03	5.66E-04
1.16E-04	8.06E-05	3.44E-05	4.37E-04	3.32E-04	6.42E-04	8.96E-04	1.46E-04	3.83E-05	5.15E-04	1.26E-09	2.64E-07	7.09E-09	2.72E-07	0.27	1.35E-03	2.13E-03	2.34E-03	1.51E-03	5.53E-04
1.13E-04	7.89E-05	3.37E-05	4.27E-04	3.25E-04	6.27E-04	8.75E-04	1.43E-04	3.75E-05	5.04E-04	1.23E-09	2.58E-07	6.94E-09	2.66E-07	0.27	1.32E-03	2.08E-03	2.28E-03	1.48E-03	5.41E-04
1.11E-04	7.73E-05	3.30E-05	4.18E-04	3.18E-04	6.12E-04	8.55E-04	1.40E-04	3.67E-05	4.93E-04	1.21E-09	2.52E-07	6.79E-09	2.60E-07	0.26	1.29E-03	2.03E-03	2.23E-03	1.45E-03	5.30E-04
1.09E-04	7.57E-05	3.24E-05	4.10E-04	3.12E-04	5.99E-04	8.36E-04	1.37E-04	3.60E-05	4.83E-04	1.19E-09	2.46E-07	6.65E-09	2.54E-07	0.25	1.26E-03	1.99E-03	2.19E-03	1.41E-03	5.19E-04
1.07E-04	7.43E-05	3.17E-05	4.01E-04	3.05E-04	5.86E-04	8.18E-04	1.34E-04	3.53E-05	4.74E-04	1.17E-09	2.41E-07	6.52E-09	2.49E-07	0.25	1.24E-03	1.95E-03	2.14E-03	1.39E-03	5.09E-04
1.05E-04	7.29E-05	3.11E-05	3.94E-04	3.00E-04	5.74E-04	8.01E-04	1.32E-04	3.46E-05	4.64E-04	1.14E-09	2.36E-07	6.40E-09	2.44E-07	0.24	1.21E-03	1.91E-03	2.10E-03	1.36E-03	4.99E-04
2.26E-04	1.58E-04	6.73E-05	8.62E-04	8.23E-04	1.80E-03	2.51E-03	3.53E-04	9.28E-05	1.28E-03	2.18E-09	6.26E-07	1.74E-08	6.46E-07	0.65	2.57E-03	4.43E-03	5.41E-03	3.80E-03	1.37E-03
2.24E-04	1.56E-04	6.68E-05	8.55E-04	8.06E-04	1.75E-03	2.44E-03	3.46E-04	9.08E-05	1.25E-03	2.17E-09	6.13E-07	1.71E-08	6.33E-07	0.63	2.54E-03	4.37E-03	5.30E-03	3.71E-03	1.34E-03
2.22E-04	1.55E-04	6.61E-05	8.48E-04	7.88E-04	1.69E-03	2.36E-03	3.38E-04	8.87E-05	1.22E-03	2.15E-09	6.00E-07	1.67E-08	6.19E-07	0.62	2.50E-03	4.31E-03	5.19E-03	3.61E-03	1.31E-03
2.19E-04	1.53E-04	6.53E-05	8.37E-04	7.67E-04	1.63E-03	2.28E-03	3.29E-04	8.64E-05	1.19E-03	2.12E-09	5.85E-07	1.62E-08	6.03E-07	0.60	2.47E-03	4.23E-03	5.07E-03	3.51E-03	1.27E-03
2.10E-04	1.46E-04	6.26E-05	8.03E-04	7.03E-04	1.47E-03	2.05E-03	3.01E-04	7.92E-05	1.09E-03	2.05E-09	5.40E-07	1.49E-08	5.57E-07	0.56	2.35E-03	4.01E-03	4.70E-03	3.21E-03	1.17E-03
2.07E-04	1.44E-04	6.15E-05	7.90E-04	6.82E-04	1.41E-03	1.97E-03	2.92E-04	7.69E-05	1.06E-03	2.02E-09	5.26E-07	1.44E-08	5.42E-07	0.54	2.31E-03	3.93E-03	4.58E-03	3.12E-03	1.13E-03
2.03E-04	1.42E-04	6.05E-05	7.76E-04	6.61E-04	1.36E-03	1.90E-03	2.84E-04	7.45E-05	1.02E-03	2.00E-09	5.11E-07	1.40E-08	5.27E-07	0.53	2.27E-03	3.85E-03	4.45E-03	3.02E-03	1.10E-03
1.99E-04	1.39E-04	5.93E-05	7.61E-04	6.39E-04	1.31E-03	1.83E-03	2.74E-04	7.21E-05	9.91E-04	1.96E-09	4.96E-07	1.35E-08	5.12E-07	0.51	2.22E-03	3.76E-03	4.33E-03	2.92E-03	1.06E-03
1.95E-04	1.36E-04	5.80E-05	7.45E-04	6.18E-04	1.26E-03	1.76E-03	2.65E-04	6.98E-05	9.58E-04	1.93E-09	4.82E-07	1.31E-08	4.97E-07	0.50	2.18E-03	3.67E-03	4.20E-03	2.83E-03	1.03E-03
1.91E-04	1.33E-04	5.68E-05	7.29E-04	5.98E-04	1.21E-03	1.69E-03	2.57E-04	6.75E-05	9.26E-04	1.90E-09	4.67E-07	1.27E-08	4.82E-07	0.48	2.13E-03	3.59E-03	4.08E-03	2.74E-03	9.94E-04
1.86E-04	1.30E-04	5.55E-05	7.12E-04	5.78E-04	1.17E-03	1.63E-03	2.49E-04	6.54E-05	8.96E-04	1.86E-09	4.53E-07	1.22E-08	4.67E-07	0.47	2.09E-03	3.50E-03	3.96E-03	2.65E-03	9.61E-04
1.82E-04	1.27E-04	5.42E-05	6.95E-04	5.58E-04	1.13E-03	1.57E-03	2.41E-04	6.32E-05	8.65E-04	1.83E-09	4.39E-07	1.18E-08	4.53E-07	0.45	2.04E-03	3.41E-03	3.85E-03	2.56E-03	9.29E-04
1.77E-04	1.24E-04	5.28E-05	6.77E-04	5.39E-04	1.08E-03	1.51E-03	2.33E-04	6.11E-05	8.36E-04	1.80E-09	4.25E-07	1.14E-08	4.39E-07	0.44	2.00E-03	3.32E-03	3.73E-03	2.47E-03	8.97E-04

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722103761130	372210	3761130	3.23E-04	6.72E-04	9.57E-04	1.30E-04	5.26E-05	8.79E-05	5.62E-04	5.16E-04	4.13E-04	8.52E-04	1.22E-03	1.15E-03
3722203761130	372220	3761130	3.17E-04	6.56E-04	9.35E-04	1.27E-04	5.15E-05	8.61E-05	5.50E-04	5.05E-04	4.02E-04	8.28E-04	1.19E-03	1.12E-03
3722303761130	372230	3761130	3.10E-04	6.40E-04	9.12E-04	1.24E-04	5.04E-05	8.43E-05	5.38E-04	4.94E-04	3.92E-04	8.04E-04	1.15E-03	1.09E-03
3722403761130	372240	3761130	3.03E-04	6.25E-04	8.90E-04	1.22E-04	4.94E-05	8.26E-05	5.27E-04	4.84E-04	3.82E-04	7.80E-04	1.12E-03	1.06E-03
3722603761130	372260	3761130	2.90E-04	5.95E-04	8.48E-04	1.17E-04	4.73E-05	7.91E-05	5.04E-04	4.63E-04	3.62E-04	7.35E-04	1.05E-03	9.96E-04
3722703761130	372270	3761130	2.84E-04	5.80E-04	8.27E-04	1.14E-04	4.63E-05	7.74E-05	4.93E-04	4.53E-04	3.52E-04	7.14E-04	1.02E-03	9.67E-04
3722803761130	372280	3761130	2.78E-04	5.66E-04	8.07E-04	1.12E-04	4.53E-05	7.58E-05	4.82E-04	4.43E-04	3.43E-04	6.93E-04	9.94E-04	9.39E-04
3722903761130	372290	3761130	2.72E-04	5.53E-04	7.88E-04	1.09E-04	4.44E-05	7.42E-05	4.72E-04	4.33E-04	3.34E-04	6.73E-04	9.66E-04	9.13E-04
3723003761130	372300	3761130	2.66E-04	5.40E-04	7.70E-04	1.07E-04	4.34E-05	7.27E-05	4.62E-04	4.24E-04	3.26E-04	6.55E-04	9.40E-04	8.88E-04
3723103761130	372310	3761130	2.61E-04	5.28E-04	7.53E-04	1.05E-04	4.26E-05	7.13E-05	4.53E-04	4.16E-04	3.18E-04	6.38E-04	9.16E-04	8.65E-04
3723303761130	372330	3761130	2.50E-04	5.05E-04	7.19E-04	1.01E-04	4.09E-05	6.84E-05	4.34E-04	3.99E-04	3.02E-04	6.04E-04	8.66E-04	8.18E-04
3723403761130	372340	3761130	2.45E-04	4.93E-04	7.03E-04	9.89E-05	4.01E-05	6.70E-05	4.25E-04	3.90E-04	2.95E-04	5.88E-04	8.44E-04	7.97E-04
3723503761130	372350	3761130	2.40E-04	4.82E-04	6.87E-04	9.69E-05	3.93E-05	6.57E-05	4.16E-04	3.82E-04	2.88E-04	5.74E-04	8.23E-04	7.77E-04
3723603761130	372360	3761130	2.35E-04	4.72E-04	6.72E-04	9.50E-05	3.85E-05	6.44E-05	4.08E-04	3.75E-04	2.82E-04	5.60E-04	8.03E-04	7.59E-04
3723703761130	372370	3761130	2.30E-04	4.62E-04	6.58E-04	9.32E-05	3.78E-05	6.31E-05	4.00E-04	3.67E-04	2.75E-04	5.46E-04	7.84E-04	7.40E-04
3723803761130	372380	3761130	2.26E-04	4.52E-04	6.44E-04	9.14E-05	3.70E-05	6.19E-05	3.92E-04	3.60E-04	2.70E-04	5.34E-04	7.65E-04	7.23E-04
3723903761130	372390	3761130	2.21E-04	4.42E-04	6.30E-04	8.97E-05	3.63E-05	6.08E-05	3.85E-04	3.53E-04	2.64E-04	5.22E-04	7.48E-04	7.07E-04
3724003761130	372400	3761130	2.17E-04	4.33E-04	6.18E-04	8.81E-05	3.57E-05	5.97E-05	3.77E-04	3.47E-04	2.59E-04	5.10E-04	7.32E-04	6.91E-04
3724103761130	372410	3761130	2.13E-04	4.25E-04	6.05E-04	8.65E-05	3.50E-05	5.86E-05	3.70E-04	3.40E-04	2.54E-04	4.99E-04	7.16E-04	6.76E-04
3724203761130	372420	3761130	2.09E-04	4.16E-04	5.93E-04	8.50E-05	3.44E-05	5.76E-05	3.64E-04	3.34E-04	2.49E-04	4.89E-04	7.01E-04	6.62E-04
3720713761140	372071	3761140	4.13E-04	9.16E-04	1.31E-03	1.66E-04	6.72E-05	1.12E-04	7.17E-04	6.59E-04	5.61E-04	1.25E-03	1.80E-03	1.70E-03
3720803761140	372080	3761140	4.10E-04	9.03E-04	1.29E-03	1.64E-04	6.66E-05	1.11E-04	7.12E-04	6.53E-04	5.56E-04	1.23E-03	1.77E-03	1.67E-03
3720903761140	372090	3761140	4.05E-04	8.88E-04	1.27E-03	1.63E-04	6.59E-05	1.10E-04	7.04E-04	6.47E-04	5.49E-04	1.21E-03	1.73E-03	1.64E-03
3721103761140	372110	3761140	3.96E-04	8.57E-04	1.22E-03	1.59E-04	6.44E-05	1.08E-04	6.88E-04	6.32E-04	5.33E-04	1.16E-03	1.66E-03	1.57E-03
3721203761140	372120	3761140	3.91E-04	8.42E-04	1.20E-03	1.57E-04	6.36E-05	1.06E-04	6.79E-04	6.24E-04	5.25E-04	1.13E-03	1.62E-03	1.53E-03
3721303761140	372130	3761140	3.86E-04	8.27E-04	1.18E-03	1.55E-04	6.27E-05	1.05E-04	6.70E-04	6.15E-04	5.16E-04	1.11E-03	1.59E-03	1.50E-03
3721403761140	372140	3761140	3.80E-04	8.10E-04	1.16E-03	1.52E-04	6.18E-05	1.03E-04	6.60E-04	6.06E-04	5.07E-04	1.08E-03	1.55E-03	1.46E-03
3721503761140	372150	3761140	3.74E-04	7.94E-04	1.13E-03	1.50E-04	6.08E-05	1.02E-04	6.49E-04	5.96E-04	4.96E-04	1.05E-03	1.51E-03	1.42E-03
3721603761140	372160	3761140	3.67E-04	7.77E-04	1.11E-03	1.47E-04	5.97E-05	9.99E-05	6.39E-04	5.86E-04	4.85E-04	1.02E-03	1.47E-03	1.38E-03
3721703761140	372170	3761140	3.61E-04	7.60E-04	1.08E-03	1.45E-04	5.87E-05	9.82E-05	6.27E-04	5.76E-04	4.74E-04	9.94E-04	1.43E-03	1.35E-03
3721803761140	372180	3761140	3.55E-04	7.43E-04	1.06E-03	1.42E-04	5.76E-05	9.64E-05	6.16E-04	5.66E-04	4.63E-04	9.67E-04	1.39E-03	1.31E-03
3721903761140	372190	3761140	3.47E-04	7.26E-04	1.03E-03	1.39E-04	5.65E-05	9.45E-05	6.03E-04	5.54E-04	4.52E-04	9.39E-04	1.35E-03	1.27E-03
3722003761140	372200	3761140	3.40E-04	7.09E-04	1.01E-03	1.37E-04	5.53E-05	9.26E-05	5.91E-04	5.43E-04	4.40E-04	9.12E-04	1.31E-03	1.24E-03
3722103761140	372210	3761140	3.33E-04	6.92E-04	9.87E-04	1.34E-04	5.43E-05	9.07E-05	5.79E-04	5.32E-04	4.29E-04	8.84E-04	1.27E-03	1.20E-03
3722203761140	372220	3761140	3.26E-04	6.75E-04	9.62E-04	1.31E-04	5.31E-05	8.88E-05	5.67E-04	5.20E-04	4.17E-04	8.58E-04	1.23E-03	1.16E-03
3722303761140	372230	3761140	3.19E-04	6.58E-04	9.38E-04	1.28E-04	5.19E-05	8.69E-05	5.54E-04	5.09E-04	4.06E-04	8.31E-04	1.19E-03	1.13E-03
3722403761140	372240	3761140	3.12E-04	6.42E-04	9.16E-04	1.26E-04	5.09E-05	8.51E-05	5.42E-04	4.98E-04	3.95E-04	8.06E-04	1.16E-03	1.09E-03
3722503761140	372250	3761140	3.06E-04	6.27E-04	8.94E-04	1.23E-04	4.98E-05	8.33E-05	5.31E-04	4.88E-04	3.85E-04	7.83E-04	1.12E-03	1.06E-03
3722603761140	372260	3761140	2.99E-04	6.12E-04	8.72E-04	1.20E-04	4.87E-05	8.15E-05	5.19E-04	4.77E-04	3.74E-04	7.60E-04	1.09E-03	1.03E-03
3722703761140	372270	3761140	2.92E-04	5.97E-04	8.50E-04	1.18E-04	4.77E-05	7.97E-05	5.08E-04	4.66E-04	3.64E-04	7.37E-04	1.06E-03	9.98E-04
3722803761140	372280	3761140	2.86E-04	5.82E-04	8.29E-04	1.15E-04	4.66E-05	7.79E-05	4.96E-04	4.56E-04	3.54E-04	7.15E-04	1.03E-03	9.69E-04
3722903761140	372290	3761140	2.79E-04	5.67E-04	8.09E-04	1.13E-04	4.56E-05	7.62E-05	4.85E-04	4.45E-04	3.45E-04	6.94E-04	9.96E-04	9.41E-04
3723003761140	372300	3761140	2.73E-04	5.54E-04	7.90E-04	1.10E-04	4.46E-05	7.46E-05	4.74E-04	4.36E-04	3.36E-04	6.75E-04	9.68E-04	9.14E-04
3723103761140	372310	3761140	2.67E-04	5.42E-04	7.72E-04	1.08E-04	4.37E-05	7.31E-05	4.65E-04	4.27E-04	3.28E-04	6.58E-04	9.43E-04	8.91E-04
3723203761140	372320	3761140	2.62E-04	5.29E-04	7.55E-04	1.06E-04	4.29E-05	7.17E-05	4.55E-04	4.18E-04	3.20E-04	6.40E-04	9.18E-04	8.67E-04
3723303761140	372330	3761140	2.57E-04	5.18E-04	7.38E-04	1.04E-04	4.20E-05	7.03E-05	4.46E-04	4.10E-04	3.12E-04	6.23E-04	8.93E-04	8.44E-04
3723403761140	372340	3761140	2.51E-04	5.06E-04	7.21E-04	1.02E-04	4.11E-05	6.88E-05	4.36E-04	4.01E-04	3.04E-04	6.06E-04	8.69E-04	8.21E-04
3723503761140	372350	3761140	2.46E-04	4.94E-04	7.05E-04	9.95E-05	4.03E-05	6.74E-05	4.27E-04	3.92E-04	2.97E-04	5.91E-04	8.47E-04	8.01E-04
3723603761140	372360	3761140	2.41E-04	4.83E-04	6.89E-04	9.76E-05	3.95E-05	6.61E-05	4.19E-04	3.84E-04	2.91E-04	5.76E-04	8.27E-04	7.81E-04
3723703761140	372370	3761140	2.36E-04	4.73E-04	6.74E-04	9.57E-05	3.87E-05	6.48E-05	4.10E-04	3.77E-04	2.84E-04	5.62E-04	8.07E-04	7.62E-04
3723803761140	372380	3761140	2.31E-04	4.63E-04	6.59E-04	9.38E-05	3.80E-05	6.36E-05	4.02E-04	3.69E-04	2.78E-04	5.49E-04	7.88E-04	7.44E-04
3723903761140	372390	3761140	2.27E-04	4.53E-04	6.46E-04	9.21E-05	3.73E-05	6.24E-05	3.94E-04	3.62E-04	2.72E-04	5.37E-04	7.70E-04	7.27E-04
3724003761140	372400	3761140	2.23E-04	4.44E-04	6.32E-04	9.04E-05	3.66E-05	6.12E-05	3.87E-04	3.55E-04	2.67E-04	5.25E-04	7.53E-04	7.11E-04
3724103761140	372410	3761140	2.19E-04	4.35E-04	6.19E-04	8.87E-05	3.59E-05	6.01E-05	3.80E-04	3.49E-04	2.61E-04	5.13E-04	7.36E-04	6.96E-04
3724203761140	372420	3761140	2.15E-04	4.26E-04	6.07E-04	8.72E-05	3.53E-05	5.91E-05	3.73E-04	3.42E-04	2.56E-04	5.03E-04	7.21E-04	6.81E-04
3724303761140	372430	3761140	2.11E-04	4.18E-04	5.95E-04	8.57E-05	3.47E-05	5.80E-05	3.66E-04	3.36E-04	2.51E-04	4.92E-04	7.06E-04	6.67E-04
3721103761150	372110	3761150	4.11E-04	8.90E-04	1.27E-03	1.65E-04	6.69E-05	1.12E-04	7.15E-04	6.56E-04	5.59E-04	1.21E-03	1.74E-03	1.64E-03
3721203761150	372120	3761150	4.06E-04	8.74E-04	1.25E-03	1.63E-04	6.60E-05	1.10E-04	7.05E-04	6.47E-04	5.50E-04	1.18E-03	1.70E-03	1.60E-03
3721313761150	372131	3761150	4.00E-04	8.55E-04	1.22E-03	1.60E-04	6.50E-05	1.09E-04	6.94E-04	6.38E-04	5.39E-04	1.15E-03	1.65E-03	1.56E-03
3721403761150	372140	3761150	3.94E-04	8.39E-04	1.20E-03	1.58E-04	6.40E-05	1.07E-04	6.84E-04	6.28E-04	5.29E-04	1.13E-03	1.61E-03	1.52E-03
3721503761150	372150	3761150	3.87E-04	8.21E-04	1.17E-03	1.55E-04	6.29E-05	1.05E-04	6.73E-04	6.18E-04	5.17E-04	1.09E-03	1.57E-03	1.48E-03
3721603761150	372160	3761150	3.80E-04	8.03E-04	1.14E-03	1.53E-04	6.18E-05	1.03E-04	6.61E-04	6.07E-04	5.05E-04	1.06E-03	1.52E-03	1.44E-03
3721703761150	372170	3761150	3.73E-04	7.85E-04	1.12E-03	1.50E-04	6.07E-05	1.02E-04	6.49E-04	5.96E-04	4.93E-04	1.03E-03	1.48E-03	1.40E-03
3721803761150	372180	3761150	3.67E-04	7.68E-04	1.09E-03	1.47E-04	5.96E-05	9.97E-05	6.37E-04	5.85E-04	4.82E-04	1.00E-03	1.44E-03	1.36E-03
3721903761150	372190	3761150	3.59E-04	7.50E-04	1.07E-03	1.44E-04	5.84E-05	9.77E-05	6.24E-04	5.73E-04	4.71E-04	9.76E-04	1.40E-03	1.32E-03
3722003761150	372200	3761150	3.51E-04	7.31E-04	1.04E-03	1.41E-04	5.71E-05	9.56E-05	6.10E-04	5.60E-04	4.58E-04	9.46E-04	1.36E-03	1.28E-03
3722103761150	372210	3761150	3.44E-04	7.13E-04	1.02E-03	1.38E-04	5.60E-05	9.36E-05	5.97E-04	5.49E-04	4.45E-04	9.17E-04	1.31E-03	1.24E-03
3722203761150	372220	3761150	3.36E-04	6.95E-04	9.91E-04	1.35E-04	5.48E-05	9.16E-05	5.84E-04	5.37E-04	4.33E-04	8.88E-04	1.27E-03	1.20E-03
3722303761150	372230	3761150	3.29E-04	6.78E-04	9.66E-04	1.32E-04	5.36E-05	8.96E-05	5.71E-04	5.25E-04	4.21E-04	8.60E-04	1.23E-03	1.17E-03
3722403761150	372240	3761150	3.22E-04	6.61E-04	9.42E-04	1.29E-04	5.24E-05	8.77E-05	5.59E-04	5.13E-04	4.09E-04	8.34E-04	1.20E-03	1.13E-03
3722503761150	372250	3761150	3.15E-04	6.45E-04	9.20E-04	1.27E-04	5.13E-05	8.58E-05	5.47E-04	5.02E-04	3.98E-04	8.09E-04	1.16E-03	1.10E-03
3722703761150	372270	3761150	3.01E-04	6.14E-04	8.74E-04	1.21E-04	4.91E-05	8.21E-05	5.23E-04	4.80E-04	3.77E-04	7.62E-04	1.09E-03	1.03E-03
3722803761150	372280	3761150	2.94E-04	5.98E-04	8.53E-04	1.18E-04	4.80E-05	8.03E-05	5.11E-04	4.69E-04	3.67E-04	7.39E-04	1.06E-03	1.00E-03
3722903761150	372290	3761150	2.87E-04	5.83E-04	8.31E-04	1.16E-04	4.69E-05	7.85E-05	4.99E-04	4.58E-04	3.57E-04	7.17E-04	1.03E-03	9.72E-04
3723003761150	372300	3761150	2.81E-04	5.69E-04	8.11E-04	1.13E-04	4.59E-05	7.68E-05	4.88E-04	4.48E-04	3.47E-04	6.96E-04	9.98E-04	9.43E-04
3723103761150	372310	3761150	2.75E-04	5.55E-04	7.92E-04	1.11E-04	4.49E-05	7.52E-05	4.77E-04	4.38E-04	3.39E-04	6.78E-04	9.72E-04	9.18E-04
3723203761150	372320	3761150	2.69E-04	5.43E-04	7.74E-04	1.09E-04	4.40E-05	7.37E-05	4.67E-04	4.29E-04	3.30E-04	6.60E-04	9.47E-04	8.94E-04
3723403761150	372340	3761150	2.58E-04	5.19E-04	7.39E-04	1.04E-04	4.23E-05	7.07E-05	4.48E-04	4.12E-04	3.14E-04	6.25E-04	8.96E-04	8.46E-04
3723503761150	372350	3761150	2.53E-04	5.07E-04	7.22E-04	1.02E-04	4.14E-05	6.93E-05	4.39E-04	4.03E-04	3.07E-04	6.09E-04	8.73E-04	8.25E-04
3723603761150	372360	3761150	2.47E-04	4.95E-04	7.06E-04	1.00E-04	4.06E-05	6.79E-05	4.30E-04	3.95E-04	3.00E-04	5.94E-04	8.52E-04	8.05E-04
3723703761150	372370	3761150	2.42E-04	4.85E-04	6.91E-04	9.82E-05	3.98E-05	6.66E-05	4.21E-04	3.87E-04	2.93E-04	5.80E-04	8.31E-04	7.85E-04
3723803761150	372380	3761150	2.38E-04	4.74E-04	6.76E-04	9.63E-05	3.90E-05	6.53E-05	4.13E-04	3.79E-04	2.87E-04	5.66E-04	8.12E-04	7.67E-04
3723903761150	372390	3761150	2.33E-04	4.64E-04	6.62E-04	9.45E-05	3.83E-05	6.40E-05	4.05E-04	3.72E-04	2.81E-04	5.53E-04	7.93E-04	7.49E-04
3724003761150	372400	3761150	2.28E-04	4.55E-04	6.48E-04	9.28E-05	3.76E-05	6.29E-05	3.97E-04	3.64E-04	2.75E-04	5.41E-04	7.76E-04	7.33E-04
3724103761150	372410	3761150	2.24E-04	4.45E-04	6.35E-04	9.11E-05	3.69E-05	6.17E-05	3.89E-04	3.58E-04	2.70E-04	5.29E-04	7.59E-04	7.17E-04
3724203761150	372420	3761150	2.20E-04	4.36E-04	6.22E-04	8.95E-05	3.62E-05	6.06E-05	3.82E-04	3.51E-04	2.64E-04	5.18E-04	7.42E-04	7.01E-04
3724303761150	372430	3761150	2.16E-04	4.28E-04	6.10E-04	8.79E-05	3.56E-05	5.96E-05	3.75E-04	3.45E-04	2.59E-04	5.07E-04	7.27E-04	6.87E-04
3724403761150	372440	3761150	2.12E-04	4.20E-04	5.98E-04	8.64E-05	3.50E-05	5.85E-05	3.69E-04	3.39E-04	2.54E-04	4.96E-04	7.12E-04	6.72E-04
3721103761160	372110	3761160	4.27E-04	9.25E-04	1.32E-03	1.72E-04	6.95E-05	1.16E-04	7.43E-04	6.82E-04	5.86E-04	1.27E-03	1.82E-03	1.72E-03
3721193761160	372119	3761160	4.22E-04	9.08E-04	1.29E-03	1.69E-04	6.86E-05	1.15E-04	7.33E-04	6.73E-04	5.77E-04	1.24E-03	1.78E-03	1.68E-03
3721303761160	372130	3761160	4.15E-04	8.89E-04	1.27E-03	1.67E-04	6.75E-05	1.13E-04	7.22E-04	6.63E-04	5.65E-04	1.21E-03	1.73E-03	1.64E-03
3721403761160	372140	3761160	4.08E-04	8.70E-04	1.24E-03	1.64E-04	6.64E-05	1.11E-04	7.10E-04	6.52E-04	5.53E-04	1.17E-03	1.68E-03	1.59E-03
3721503761160	372150	3761160	4.01E-04	8.51E-04	1.21E-03	1.61E-04	6.52E-05	1.09E-04	6.97E-04	6.40E-04	5.40E-04	1.14E-03	1.64E-03	1.55E-03
3721603761160	372160	3761160	3.94E-04	8.31E-04	1.18E-03	1.58E-04	6.40E-05	1.07E-04	6.84E-04	6.28E-04	5.27E-04	1.11E-03	1.59E-03	1.50E-03
3721703761160	372170	3761160	3.86E-04	8.12E-04	1.16E-03	1.55E-04	6.28E-05	1.05E-04	6.71E-04	6.17E-04	5.14E-04	1.07E-03	1.54E-03	1.46E-03
3721803761160	372180	3761160	3.79E-04	7.94E-04	1.13E-03	1.52E-04	6.17E-05	1.03E-04	6.59E-04	6.05E-04	5.01E-04	1.04E-03	1.50E-03	1.41E-03
3721903761160	372190	3761160	3.72E-04	7.75E-04	1.10E-03	1.49E-04	6.05E-05	1.01E-04	6.46E-04	5.93E-04	4.90E-04	1.02E-03	1.46E-03	1.38E-03
3722003761160	372200	3761160	3.63E-04	7.54E-04	1.08E-03	1.46E-04	5.91E-05	9.88E-05	6.31E-04	5.79E-04	4.76E-04	9.82E-04	1.41E-03	1.33E-03
3722103761160	372210	3761160	3.55E-04	7.35E-04	1.05E-03	1.43E-04	5.78E-05	9.67E-05	6.17E-04	5.67E-04	4.63E-04	9.51E-04	1.36E-03	1.29E-03
3722203761160	372220	3761160	3.47E-04	7.17E-04	1.02E-03	1.40E-04	5.65E-05	9.46E-05	6.03E-04	5.54E-04	4.49E-04	9.21E-04	1.32E-03	1.25E-03
3722303761160	372230	3761160	3.39E-04	6.99E-04	9.96E-04	1.36E-04	5.53E-05	9.25E-05	5.90E-04	5.42E-04	4.37E-04	8.91E-04	1.28E-03	1.21E-03
3722403761160	372240	3761160	3.32E-04	6.81E-04	9.71E-04	1.33E-04	5.41E-05	9.04E-05	5.76E-04	5.29E-04	4.24E-04	8.63E-04	1.24E-03	1.17E-03
3722503761160	372250	3761160	3.24E-04	6.64E-04	9.46E-04	1.31E-04	5.29E-05	8.85E-05	5.63E-04	5.17E-04	4.12E-04	8.37E-04	1.20E-03	1.13E-03
3722603761160	372260	3761160	3.17E-04	6.48E-04	9.23E-04	1.28E-04	5.17E-05	8.65E-05	5.51E-04	5.06E-04	4.01E-04	8.12E-04	1.16E-03	1.10E-03
3722803761160	372280	3761160	3.03E-04	6.15E-04	8.77E-04	1.22E-04	4.94E-05	8.27E-05	5.26E-04	4.83E-04	3.79E-04	7.64E-04	1.10E-03	1.03E-03
3722903761160	372290	3761160	2.96E-04	5.99E-04	8.54E-04	1.19E-04	4.83E-05	8.08E-05	5.13E-04	4.72E-04	3.69E-04	7.41E-04	1.06E-03	1.00E-03
3723003761160	372300	3761160	2.89E-04	5.84E-04	8.33E-04	1.17E-04	4.72E-05	7.90E-05	5.02E-04	4.61E-04	3.59E-04	7.19E-04	1.03E-03	9.74E-04
3723103761160	372310	3761160	2.82E-04	5.70E-04	8.13E-04	1.14E-04	4.62E-05	7.73E-05	4.91E-04	4.50E-04	3.50E-04	6.99E-04	1.00E-03	9.47E-04
3723203761160	372320	3761160	2.76E-04	5.57E-04	7.94E-04	1.12E-04	4.53E-05	7.57E-05	4.80E-04	4.41E-04	3.42E-04	6.81E-04	9.77E-04	9.23E-04
3723303761160	372330	3761160	2.71E-04	5.45E-04	7.76E-04	1.10E-04	4.44E-05	7.42E-05	4.70E-04	4.32E-04	3.33E-04	6.62E-04	9.50E-04	8.98E-04
3723403761160	372340	3761160	2.65E-04	5.32E-04	7.59E-04	1.07E-04	4.35E-05	7.27E-05	4.61E-04	4.23E-04	3.25E-04	6.45E-04	9.25E-04	8.74E-04
3723503761160	372350	3761160	2.59E-04	5.20E-04	7.41E-04	1.05E-04	4.26E-05	7.12E-05	4.51E-04	4.14E-04	3.17E-04	6.28E-04	9.01E-04	8.51E-04
3723603761160	372360	3761160	2.54E-04	5.08E-04	7.24E-04	1.03E-04	4.17E-05	6.98E-05	4.41E-04	4.05E-04	3.10E-04	6.12E-04	8.78E-04	8.30E-04
3723703761160	372370	3761160	2.49E-04	4.97E-04	7.08E-04	1.01E-04	4.09E-05	6.84E-05	4.32E-04	3.97E-04	3.03E-04	5.98E-04	8.57E-04	8.10E-04
3723803761160	372380	3761160	2.44E-04	4.86E-04	6.93E-04	9.90E-05	4.01E-05	6.71E-05	4.24E-04	3.89E-04	2.96E-04	5.84E-04	8.37E-04	7.91E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.73E-04	1.20E-04	5.15E-05	6.59E-04	5.21E-04	1.04E-03	1.45E-03	2.25E-04	5.91E-05	8.07E-04	1.76E-09	4.12E-07	1.10E-08	4.25E-07	0.42	1.95E-03	3.23E-03	3.61E-03	2.39E-03	8.66E-04
1.69E-04	1.18E-04	5.02E-05	6.43E-04	5.04E-04	1.01E-03	1.40E-03	2.18E-04	5.73E-05	7.82E-04	1.72E-09	4.00E-07	1.07E-08	4.12E-07	0.41	1.91E-03	3.15E-03	3.51E-03	2.32E-03	8.39E-04
1.64E-04	1.15E-04	4.89E-05	6.26E-04	4.89E-04	9.72E-04	1.36E-03	2.12E-04	5.56E-05	7.58E-04	1.69E-09	3.88E-07	1.04E-08	4.00E-07	0.40	1.86E-03	3.06E-03	3.41E-03	2.24E-03	8.14E-04
1.60E-04	1.12E-04	4.77E-05	6.10E-04	4.74E-04	9.39E-04	1.31E-03	2.05E-04	5.40E-05	7.35E-04	1.65E-09	3.76E-07	1.01E-08	3.88E-07	0.39	1.82E-03	2.98E-03	3.31E-03	2.17E-03	7.89E-04
1.52E-04	1.06E-04	4.53E-05	5.78E-04	4.46E-04	8.80E-04	1.23E-03	1.94E-04	5.10E-05	6.92E-04	1.58E-09	3.55E-07	9.49E-09	3.66E-07	0.37	1.73E-03	2.82E-03	3.12E-03	2.05E-03	7.43E-04
1.48E-04	1.03E-04	4.41E-05	5.63E-04	4.33E-04	8.52E-04	1.19E-03	1.89E-04	4.96E-05	6.72E-04	1.55E-09	3.44E-07	9.22E-09	3.55E-07	0.36	1.69E-03	2.74E-03	3.03E-03	1.98E-03	7.22E-04
1.44E-04	1.01E-04	4.29E-05	5.48E-04	4.21E-04	8.26E-04	1.15E-03	1.83E-04	4.82E-05	6.53E-04	1.52E-09	3.34E-07	8.97E-09	3.45E-07	0.34	1.65E-03	2.67E-03	2.95E-03	1.93E-03	7.01E-04
1.41E-04	9.80E-05	4.19E-05	5.34E-04	4.10E-04	8.02E-04	1.12E-03	1.79E-04	4.70E-05	6.36E-04	1.48E-09	3.25E-07	8.73E-09	3.36E-07	0.34	1.61E-03	2.60E-03	2.87E-03	1.87E-03	6.83E-04
1.37E-04	9.57E-05	4.09E-05	5.21E-04	4.00E-04	7.80E-04	1.09E-03	1.74E-04	4.59E-05	6.20E-04	1.45E-09	3.17E-07	8.52E-09	3.27E-07	0.33	1.58E-03	2.53E-03	2.80E-03	1.83E-03	6.66E-04
1.34E-04	9.35E-05	3.99E-05	5.08E-04	3.90E-04	7.60E-04	1.06E-03	1.70E-04	4.48E-05	6.05E-04	1.43E-09	3.09E-07	8.31E-09	3.19E-07	0.32	1.54E-03	2.47E-03	2.73E-03	1.78E-03	6.50E-04
1.28E-04	8.89E-05	3.80E-05	4.83E-04	3.70E-04	7.18E-04	1.00E-03	1.62E-04	4.26E-05	5.74E-04	1.37E-09	2.93E-07	7.90E-09	3.02E-07	0.30	1.47E-03	2.35E-03	2.59E-03	1.68E-03	6.17E-04
1.25E-04	8.69E-05	3.71E-05	4.71E-04	3.62E-04	7.00E-04	9.77E-04	1.58E-04	4.17E-05	5.61E-04	1.34E-09	2.86E-07	7.72E-09	2.95E-07	0.29	1.44E-03	2.29E-03	2.53E-03	1.64E-03	6.03E-04
1.22E-04	8.50E-05	3.63E-05	4.61E-04	3.54E-04	6.83E-04	9.53E-04	1.55E-04	4.08E-05	5.48E-04	1.31E-09	2.79E-07	7.54E-09	2.88E-07	0.29	1.41E-03	2.24E-03	2.47E-03	1.60E-03	5.89E-04
1.19E-04	8.32E-05	3.55E-05	4.50E-04	3.46E-04	6.66E-04	9.30E-04	1.52E-04	3.99E-05	5.36E-04	1.29E-09	2.72E-07	7.38E-09	2.81E-07	0.28	1.38E-03	2.19E-03	2.41E-03	1.57E-03	5.76E-04
1.17E-04	8.14E-05	3.48E-05	4.40E-04	3.38E-04	6.51E-04	9.08E-04	1.49E-04	3.90E-05	5.24E-04	1.26E-09	2.66E-07	7.22E-09	2.75E-07	0.27	1.35E-03	2.14E-03	2.36E-03	1.53E-03	5.63E-04
1.14E-04	7.97E-05	3.40E-05	4.31E-04	3.31E-04	6.35E-04	8.87E-04	1.45E-04	3.82E-05	5.13E-04	1.24E-09	2.60E-07	7.07E-09	2.68E-07	0.27	1.32E-03	2.09E-03	2.31E-03	1.50E-03	5.51E-04
1.12E-04	7.81E-05	3.34E-05	4.22E-04	3.24E-04	6.21E-04	8.67E-04	1.43E-04	3.75E-05	5.02E-04	1.22E-09	2.54E-07	6.92E-09	2.63E-07	0.26	1.29E-03	2.04E-03	2.26E-03	1.46E-03	5.40E-04
1.10E-04	7.66E-05	3.27E-05	4.13E-04	3.17E-04	6.07E-04	8.48E-04	1.40E-04	3.67E-05	4.92E-04	1.19E-09	2.49E-07	6.78E-09	2.57E-07	0.26	1.27E-03	2.00E-03	2.21E-03	1.43E-03	5.29E-04
1.08E-04	7.51E-05	3.21E-05	4.05E-04	3.11E-04	5.94E-04	8.29E-04	1.37E-04	3.60E-05	4.82E-04	1.17E-09	2.44E-07	6.65E-09	2.52E-07	0.25	1.24E-03	1.96E-03	2.16E-03	1.40E-03	5.18E-04
1.06E-04	7.37E-05	3.15E-05	3.97E-04	3.05E-04	5.82E-04	8.12E-04	1.34E-04	3.53E-05	4.73E-04	1.15E-09	2.39E-07	6.52E-09	2.46E-07	0.25	1.22E-03	1.92E-03	2.12E-03	1.38E-03	5.08E-04
2.35E-04	1.64E-04	7.00E-05	8.96E-04	8.53E-04	1.85E-03	2.58E-03	3.66E-04	9.61E-05	1.32E-03	2.25E-09	6.45E-07	1.80E-08	6.65E-07	0.66	2.63E-03	4.57E-03	5.57E-03	3.91E-03	1.42E-03
2.33E-04	1.62E-04	6.93E-05	8.88E-04	8.34E-04	1.79E-03	2.50E-03	3.58E-04	9.40E-05	1.29E-03	2.23E-09	6.31E-07	1.76E-08	6.51E-07	0.65	2.60E-03	4.50E-03	5.46E-03	3.81E-03	1.39E-03
2.30E-04	1.60E-04	6.84E-05	8.77E-04	8.10E-04	1.72E-03	2.41E-03	3.47E-04	9.13E-05	1.26E-03	2.21E-09	6.14E-07	1.71E-08	6.34E-07	0.63	2.56E-03	4.42E-03	5.32E-03	3.70E-03	1.35E-03
2.23E-04	1.56E-04	6.65E-05	8.53E-04	7.64E-04	1.60E-03	2.24E-03	3.27E-04	8.61E-05	1.18E-03	2.15E-09	5.82E-07	1.62E-08	6.00E-07	0.60	2.48E-03	4.26E-03	5.05E-03	3.48E-03	1.27E-03
2.20E-04	1.53E-04	6.54E-05	8.40E-04	7.41E-04	1.54E-03	2.15E-03	3.18E-04	8.35E-05	1.15E-03	2.13E-09	5.66E-07	1.57E-08	5.84E-07	0.58	2.43E-03	4.18E-03	4.92E-03	3.38E-03	1.23E-03
2.16E-04	1.51E-04	6.43E-05	8.25E-04	7.18E-04	1.49E-03	2.07E-03	3.08E-04	8.09E-05	1.11E-03	2.10E-09	5.51E-07	1.52E-08	5.68E-07	0.57	2.39E-03	4.10E-03	4.79E-03	3.27E-03	1.19E-03
2.12E-04	1.48E-04	6.31E-05	8.10E-04	6.94E-04	1.43E-03	2.00E-03	2.98E-04	7.84E-05	1.08E-03	2.07E-09	5.35E-07	1.47E-08	5.51E-07	0.55	2.35E-03	4.01E-03	4.66E-03	3.17E-03	1.15E-03
2.07E-04	1.45E-04	6.18E-05	7.93E-04	6.70E-04	1.37E-03	1.91E-03	2.88E-04	7.57E-05	1.04E-03	2.03E-09	5.18E-07	1.42E-08	5.34E-07	0.53	2.30E-03	3.91E-03	4.51E-03	3.06E-03	1.11E-03
2.03E-04	1.41E-04	6.04E-05	7.75E-04	6.47E-04	1.32E-03	1.84E-03	2.78E-04	7.31E-05	1.00E-03	2.00E-09	5.02E-07	1.37E-08	5.18E-07	0.52	2.25E-03	3.82E-03	4.38E-03	2.95E-03	1.08E-03
1.98E-04	1.38E-04	5.91E-05	7.58E-04	6.25E-04	1.27E-03	1.77E-03	2.69E-04	7.07E-05	9.69E-04	1.97E-09	4.87E-07	1.32E-08	5.02E-07	0.50	2.20E-03	3.73E-03	4.25E-03	2.86E-03	1.04E-03
1.94E-04	1.35E-04	5.78E-05	7.41E-04	6.05E-04	1.22E-03	1.70E-03	2.61E-04	6.85E-05	9.37E-04	1.93E-09	4.72E-07	1.28E-08	4.87E-07	0.49	2.16E-03	3.63E-03	4.13E-03	2.76E-03	1.01E-03
1.89E-04	1.32E-04	5.64E-05	7.23E-04	5.84E-04	1.18E-03	1.64E-03	2.52E-04	6.63E-05	9.06E-04	1.89E-09	4.57E-07	1.24E-08	4.72E-07	0.47	2.11E-03	3.54E-03	4.00E-03	2.67E-03	9.72E-04
1.84E-04	1.29E-04	5.49E-05	7.04E-04	5.64E-04	1.13E-03	1.58E-03	2.44E-04	6.41E-05	8.75E-04	1.85E-09	4.43E-07	1.20E-08	4.57E-07	0.46	2.06E-03	3.44E-03	3.88E-03	2.58E-03	9.39E-04
1.80E-04	1.25E-04	5.35E-05	6.85E-04	5.45E-04	1.09E-03	1.52E-03	2.36E-04	6.20E-05	8.45E-04	1.82E-09	4.29E-07	1.16E-08	4.42E-07	0.44	2.01E-03	3.35E-03	3.76E-03	2.49E-03	9.07E-04
1.75E-04	1.22E-04	5.21E-05	6.67E-04	5.28E-04	1.05E-03	1.47E-03	2.28E-04	6.00E-05	8.18E-04	1.78E-09	4.15E-07	1.12E-08	4.28E-07	0.43	1.96E-03	3.26E-03	3.65E-03	2.41E-03	8.78E-04
1.70E-04	1.19E-04	5.07E-05	6.49E-04	5.10E-04	1.01E-03	1.41E-03	2.21E-04	5.82E-05	7.91E-04	1.74E-09	4.02E-07	1.08E-08	4.15E-07	0.41	1.92E-03	3.16E-03	3.53E-03	2.33E-03	8.49E-04
1.66E-04	1.16E-04	4.94E-05	6.31E-04	4.95E-04	9.79E-04	1.37E-03	2.15E-04	5.64E-05	7.67E-04	1.70E-09	3.90E-07	1.05E-08	4.02E-07	0.40	1.87E-03	3.08E-03	3.43E-03	2.26E-03	8.23E-04
1.62E-04	1.13E-04	4.81E-05	6.15E-04	4.80E-04	9.46E-04	1.32E-03	2.09E-04	5.48E-05	7.44E-04	1.67E-09	3.79E-07	1.02E-08	3.91E-07	0.39	1.83E-03	2.99E-03	3.33E-03	2.19E-03	7.99E-04
1.57E-04	1.10E-04	4.68E-05	5.98E-04	4.66E-04	9.16E-04	1.28E-03	2.03E-04	5.33E-05	7.22E-04	1.63E-09	3.68E-07	9.91E-09	3.79E-07	0.38	1.78E-03	2.91E-03	3.24E-03	2.13E-03	7.76E-04
1.53E-04	1.07E-04	4.56E-05	5.82E-04	4.52E-04	8.87E-04	1.24E-03	1.97E-04	5.18E-05	7.01E-04	1.60E-09	3.57E-07	9.63E-09	3.68E-07	0.37	1.74E-03	2.83E-03	3.14E-03	2.06E-03	7.53E-04
1.49E-04	1.04E-04	4.44E-05	5.66E-04	4.40E-04	8.60E-04	1.20E-03	1.92E-04	5.04E-05	6.82E-04	1.56E-09	3.46E-07	9.36E-09	3.57E-07	0.36	1.70E-03	2.75E-03	3.05E-03	2.00E-03	7.32E-04
1.45E-04	1.01E-04	4.33E-05	5.51E-04	4.28E-04	8.34E-04	1.16E-03	1.87E-04	4.91E-05	6.63E-04	1.53E-09	3.37E-07	9.11E-09	3.47E-07	0.35	1.66E-03	2.68E-03	2.97E-03	1.95E-03	7.12E-04
1.42E-04	9.88E-05	4.22E-05	5.37E-04	4.17E-04	8.11E-04	1.13E-03	1.82E-04	4.79E-05	6.46E-04	1.49E-09	3.28E-07	8.88E-09	3.38E-07	0.34	1.62E-03	2.61E-03	2.89E-03	1.89E-03	6.94E-04
1.38E-04	9.65E-05	4.12E-05	5.24E-04	4.07E-04	7.90E-04	1.10E-03	1.78E-04	4.68E-05	6.31E-04	1.46E-09	3.20E-07	8.67E-09	3.30E-07	0.33	1.58E-03	2.55E-03	2.82E-03	1.85E-03	6.78E-04
1.35E-04	9.43E-05	4.03E-05	5.12E-04	3.97E-04	7.69E-04	1.07E-03	1.74E-04	4.57E-05	6.15E-04	1.44E-09	3.11E-07	8.46E-09	3.21E-07	0.32	1.55E-03	2.48E-03	2.75E-03	1.80E-03	6.61E-04
1.32E-04	9.19E-05	3.93E-05	4.99E-04	3.87E-04	7.48E-04	1.04E-03	1.70E-04	4.46E-05	5.99E-04	1.41E-09	3.03E-07	8.25E-09	3.13E-07	0.31	1.51E-03	2.42E-03	2.68E-03	1.75E-03	6.44E-04
1.29E-04	8.97E-05	3.83E-05	4.86E-04	3.77E-04	7.28E-04	1.02E-03	1.65E-04	4.35E-05	5.85E-04	1.38E-09	2.95E-07	8.05E-09	3.05E-07	0.30	1.48E-03	2.36E-03	2.61E-03	1.71E-03	6.28E-04
1.26E-04	8.77E-05	3.75E-05	4.75E-04	3.69E-04	7.10E-04	9.91E-04	1.62E-04	4.25E-05	5.71E-04	1.35E-09	2.88E-07	7.87E-09	2.98E-07	0.30	1.44E-03	2.30E-03	2.55E-03	1.67E-03	6.14E-04
1.23E-04	8.58E-05	3.67E-05	4.64E-04	3.60E-04	6.93E-04	9.67E-04	1.58E-04	4.16E-05	5.59E-04	1.32E-09	2.82E-07	7.70E-09	2.91E-07	0.29	1.41E-03	2.25E-03	2.49E-03	1.63E-03	6.00E-04
1.20E-04	8.40E-05	3.59E-05	4.54E-04	3.52E-04	6.76E-04	9.44E-04	1.55E-04	4.07E-05	5.46E-04	1.30E-09	2.75E-07	7.53E-09	2.84E-07	0.28	1.38E-03	2.20E-03	2.44E-03	1.59E-03	5.87E-04
1.18E-04	8.23E-05	3.51E-05	4.44E-04	3.45E-04	6.60E-04	9.22E-04	1.52E-04	3.99E-05	5.34E-04	1.27E-09	2.69E-07	7.37E-09	2.78E-07	0.28	1.35E-03	2.15E-03	2.38E-03	1.55E-03	5.74E-04
1.16E-04	8.06E-05	3.44E-05	4.35E-04	3.37E-04	6.45E-04	9.01E-04	1.49E-04	3.91E-05	5.23E-04	1.25E-09	2.63E-07	7.21E-09	2.71E-07	0.27	1.33E-03	2.10E-03	2.33E-03	1.52E-03	5.62E-04
1.13E-04	7.90E-05	3.37E-05	4.26E-04	3.30E-04	6.31E-04	8.80E-04	1.46E-04	3.83E-05	5.12E-04	1.23E-09	2.57E-07	7.06E-09	2.66E-07	0.27	1.30E-03	2.06E-03	2.28E-03	1.49E-03	5.50E-04
1.11E-04	7.75E-05	3.31E-05	4.18E-04	3.23E-04	6.17E-04	8.61E-04	1.43E-04	3.75E-05	5.01E-04	1.20E-09	2.52E-07	6.92E-09	2.60E-07	0.26	1.27E-03	2.02E-03	2.23E-03	1.45E-03	5.39E-04
1.09E-04	7.60E-05	3.25E-05	4.09E-04	3.17E-04	6.03E-04	8.42E-04	1.40E-04	3.68E-05	4.91E-04	1.18E-09	2.47E-07	6.78E-09	2.54E-07	0.25	1.25E-03	1.97E-03	2.19E-03	1.42E-03	5.28E-04
1.07E-04	7.46E-05	3.19E-05	4.02E-04	3.11E-04	5.90E-04	8.24E-04	1.37E-04	3.61E-05	4.81E-04	1.16E-09	2.42E-07	6.65E-09	2.49E-07	0.25	1.22E-03	1.94E-03	2.14E-03	1.39E-03	5.17E-04
2.34E-04	1.63E-04	6.97E-05	8.93E-04	8.07E-04	1.69E-03	2.36E-03	3.46E-04	9.10E-05	1.25E-03	2.24E-09	6.11E-07	1.71E-08	6.31E-07	0.63	2.57E-03	4.46E-03	5.30E-03	3.67E-03	1.34E-03
2.30E-04	1.60E-04	6.85E-05	8.79E-04	7.81E-04	1.62E-03	2.27E-03	3.35E-04	8.81E-05	1.21E-03	2.21E-09	5.94E-07	1.65E-08	6.13E-07	0.61	2.52E-03	4.36E-03	5.16E-03	3.55E-03	1.30E-03
2.25E-04	1.57E-04	6.71E-05	8.62E-04	7.54E-04	1.56E-03	2.17E-03	3.24E-04	8.51E-05	1.17E-03	2.17E-09	5.75E-07	1.60E-08	5.93E-07	0.59	2.47E-03	4.26E-03	5.00E-03	3.43E-03	1.25E-03
2.21E-04	1.54E-04	6.59E-05	8.46E-04	7.30E-04	1.50E-03	2.09E-03	3.14E-04	8.24E-05	1.13E-03	2.14E-09	5.59E-07	1.55E-08	5.77E-07	0.58	2.43E-03	4.17E-03	4.87E-03	3.32E-03	1.21E-03
2.16E-04	1.51E-04	6.44E-05	8.26E-04	7.03E-04	1.44E-03	2.00E-03	3.02E-04	7.94E-05	1.09E-03	2.11E-09	5.41E-07	1.49E-08	5.58E-07	0.56	2.38E-03	4.07E-03	4.71E-03	3.20E-03	1.17E-03
2.11E-04	1.47E-04	6.29E-05	8.07E-04	6.78E-04	1.38E-03	1.92E-03	2.92E-04	7.67E-05	1.05E-03	2.07E-09	5.23E-07	1.44E-08	5.40E-07	0.54	2.33E-03	3.97E-03	4.56E-03	3.09E-03	1.13E-03
2.06E-04	1.44E-04	6.15E-05	7.88E-04	6.54E-04	1.32E-03	1.85E-03	2.82E-04	7.41E-05	1.01E-03	2.03E-09	5.07E-07	1.39E-08	5.23E-07	0.52	2.28E-03	3.87E-03	4.42E-03	2.98E-03	1.09E-03
2.02E-04	1.41E-04	6.01E-05	7.70E-04	6.33E-04	1.27E-03	1.78E-03	2.73E-04	7.17E-05	9.81E-04	2.00E-09	4.91E-07	1.34E-08	5.07E-07	0.51	2.23E-03	3.77E-03	4.30E-03	2.88E-03	1.05E-03
1.97E-04	1.37E-04	5.87E-05	7.52E-04	6.13E-04	1.23E-03	1.72E-03	2.65E-04	6.95E-05	9.50E-04	1.96E-09	4.77E-07	1.30E-08	4.92E-07	0.49	2.18E-03	3.67E-03	4.17E-03	2.79E-03	1.02E-03
1.92E-04	1.34E-04	5.71E-05	7.32E-04	5.91E-04	1.18E-03	1.65E-03	2.56E-04	6.72E-05	9.16E-04	1.91E-09	4.61E-07	1.25E-08	4.75E-07	0.48	2.12E-03	3.57E-03	4.04E-03	2.69E-03	9.84E-04
1.87E-04	1.30E-04	5.56E-05	7.12E-04	5.71E-04	1.14E-03	1.59E-03	2.47E-04	6.50E-05	8.85E-04	1.87E-09	4.46E-07	1.21E-08	4.60E-07	0.46	2.07E-03	3.47E-03	3.91E-03	2.60E-03	9.50E-04
1.81E-04	1.27E-04	5.41E-05	6.92E-04	5.52E-04	1.10E-03	1.53E-03	2.39E-04	6.29E-05	8.55E-04	1.83E-09	4.32E-07	1.17E-08	4.45E-07	0.45	2.02E-03	3.37E-03	3.79E-03	2.51E-03	9.18E-04
1.77E-04	1.23E-04	5.26E-05	6.72E-04	5.34E-04	1.06E-03	1.47E-03	2.32E-04	6.09E-05	8.27E-04	1.79E-09	4.18E-07	1.13E-08	4.31E-07	0.43	1.97E-03	3.27E-03	3.67E-03	2.43E-03	8.88E-04
1.72E-04	1.20E-04	5.12E-05	6.54E-04	5.17E-04	1.02E-03	1.42E-03	2.25E-04	5.91E-05	8.01E-04	1.75E-09	4.05E-07	1.10E-08	4.18E-07	0.42	1.93E-03	3.18E-03	3.56E-03	2.35E-03	8.61E-04
1.67E-04	1.17E-04	4.98E-05	6.36E-04	5.02E-04	9.87E-04	1.38E-03	2.18E-04	5.74E-05	7.78E-04	1.72E-09	3.93E-07	1.07E-08	4.06E-07	0.41	1.88E-03	3.09E-03	3.46E-03	2.28E-03	8.35E-04
1.59E-04	1.11E-04	4.72E-05	6.02E-04	4.73E-04	9.26E-04	1.29E-03	2.06E-04	5.43E-05	7.34E-04	1.64E-09	3.70E-07	1.01E-08	3.82E-07	0.38	1.79E-03	2.92E-03	3.26E-03	2.15E-03	7.88E-04
1.54E-04	1.08E-04	4.60E-05	5.86E-04	4.60E-04	8.98E-04	1.25E-03	2.01E-04	5.28E-05	7.13E-04	1.61E-09	3.60E-07	9.80E-09	3.71E-07	0.37	1.74E-03	2.84E-03	3.17E-03	2.09E-03	7.66E-04
1.50E-04	1.05E-04	4.48E-05	5.70E-04	4.47E-04	8.71E-04	1.22E-03	1.96E-04	5.14E-05	6.94E-04	1.57E-09	3.49E-07	9.54E-09	3.61E-07	0.36	1.70E-03	2.76E-03	3.08E-03	2.03E-03	7.45E-04
1.46E-04	1.02E-04	4.36E-05	5.55E-04	4.35E-04	8.45E-04	1.18E-03	1.91E-04	5.01E-05	6.75E-04	1.54E-09	3.40E-07	9.28E-09	3.50E-07	0.35	1.66E-03	2.69E-03	3.00E-03	1.97E-03	7.25E-04
1.43E-04	9.97E-05	4.26E-05	5.41E-04	4.25E-04	8.23E-04	1.15E-03	1.86E-04	4.89E-05	6.58E-04	1.50E-09	3.31E-07	9.06E-09	3.41E-07	0.34	1.62E-03	2.62E-03	2.92E-03	1.92E-03	7.07E-04
1.40E-04	9.74E-05	4.16E-05	5.28E-04	4.15E-04	8.01E-04	1.12E-03	1.82E-04	4.78E-05	6.43E-04	1.47E-09	3.23E-07	8.85E-09	3.33E-07	0.33	1.59E-03	2.56E-03	2.85E-03	1.87E-03	6.90E-04
1.33E-04	9.28E-05	3.96E-05	5.02E-04	3.94E-04	7.58E-04	1.06E-03	1.73E-04	4.55E-05	6.11E-04	1.42E-09	3.06E-07	8.41E-09	3.16E-07	0.32	1.52E-03	2.43E-03	2.71E-03	1.77E-03	6.56E-04
1.30E-04	9.07E-05	3.87E-05	4.90E-04	3.85E-04	7.39E-04	1.03E-03	1.69E-04	4.45E-05	5.96E-04	1.39E-09	2.99E-07	8.22E-09	3.08E-07	0.31	1.48E-03	2.37E-03	2.64E-03	1.73E-03	6.41E-04
1.27E-04	8.87E-05	3.79E-05	4.79E-04	3.76E-04	7.21E-04	1.01E-03	1.66E-04	4.35E-05	5.83E-04	1.36E-09	2.91E-07	8.03E-09	3.01E-07	0.30	1.45E-03	2.32E-03	2.58E-03	1.69E-03	6.26E-04
1.24E-04	8.68E-05	3.71E-05	4.69E-04	3.68E-04	7.04E-04	9.82E-04	1.62E-04	4.26E-05	5.70E-04	1.33E-09	2.85E-07	7.86E-09	2.94E-07	0.29	1.42E-03	2.26E-03	2.52E-03	1.65E-03	6.12E-04
1.22E-04	8.50E-05	3.63E-05	4.59E-04	3.60E-04	6.87E-04	9.59E-04	1.59E-04	4.17E-05	5.57E-04	1.31E-09	2.78E-07	7.69E-09	2.87E-07	0.29	1.39E-03	2.21E-03	2.46E-03	1.61E-03	5.99E-04
1.19E-04	8.33E-05	3.56E-05	4.49E-04	3.52E-04	6.71E-04	9.37E-04	1.55E-04	4.08E-05	5.45E-04	1.28E-09	2.72E-07	7.52E-09	2.81E-07	0.28	1.36E-03	2.16E-03	2.41E-03	1.58E-03	5.86E-04
1.17E-04	8.16E-05	3.49E-05	4.40E-04	3.44E-04	6.56E-04	9.15E-04	1.52E-04	4.00E-05	5.34E-04	1.26E-09	2.66E-07	7.37E-09	2.75E-07	0.27	1.33E-03	2.12E-03	2.36E-03	1.54E-03	5.74E-04
1.15E-04	8.01E-05	3.42E-05	4.31E-04	3.37E-04	6.41E-04	8.95E-04	1.49E-04	3.92E-05	5.22E-04	1.24E-09	2.60E-07	7.21E-09	2.69E-07	0.27	1.30E-03	2.07E-03	2.31E-03	1.51E-03	5.61E-04
1.13E-04	7.85E-05	3.35E-05	4.23E-04	3.30E-04	6.27E-04	8.75E-04	1.46E-04	3.84E-05	5.11E-04	1.21E-09	2.55E-07	7.06E-09	2.63E-07	0.26	1.28E-03	2.03E-03	2.26E-03	1.48E-03	5.50E-04
1.11E-04	7.71E-05	3.29E-05	4.14E-04	3.23E-04	6.13E-04	8.55E-04	1.43E-04	3.76E-05	5.01E-04	1.19E-09	2.50E-07	6.92E-09	2.58E-07	0.26	1.25E-03	1.99E-03	2.21E-03	1.45E-03	5.38E-04
1.09E-04	7.57E-05	3.23E-05	4.07E-04	3.16E-04	5.99E-04	8.36E-04	1.40E-04	3.68E-05	4.90E-04	1.17E-09	2.44E-07	6.77E-09	2.52E-07	0.25	1.23E-03	1.95E-03	2.17E-03	1.42E-03	5.27E-04
2.45E-04	1.71E-04	7.31E-05	9.37E-04	8.55E-04	1.79E-03	2.49E-03	3.67E-04	9.64E-05	1.33E-03	2.33E-09	6.43E-07	1.81E-08	6.64E-07	0.66	2.67E-03	4.66E-03	5.58E-03	3.87E-03	1.42E-03
2.41E-04	1.68E-04	7.19E-05	9.22E-04	8.29E-04	1.72E-03	2.40E-03	3.56E-04	9.35E-05	1.28E-03	2.30E-09	6.26E-07	1.75E-08	6.45E-07	0.65	2.63E-03	4.57E-03	5.43E-03	3.75E-03	1.38E-03
2.36E-04	1.65E-04	7.04E-05	9.03E-04	7.98E-04	1.65E-03	2.30E-03	3.43E-04	9.01E-05	1.24E-03	2.26E-09	6.05E-07	1.69E-08	6.24E-07	0.62	2.57E-03	4.46E-03	5.26E-03	3.61E-03	1.33E-03
2.31E-04	1.61E-04	6.89E-05	8.84E-04	7.68E-04	1.58E-03	2.20E-03	3.30E-04	8.68E-05	1.19E-03	2.22E-09	5.85E-07	1.63E-08	6.04E-07	0.60	2.52E-03	4.35E-03	5.09E-03	3.48E-03	1.28E-03
2.26E-04	1.58E-04	6.73E-05	8.63E-04	7.40E-04	1.51E-03	2.11E-03	3.18E-04	8.37E-05	1.15E-03	2.18E-09	5.66E-07	1.57E-08	5.83E-07	0.58	2.46E-03	4.24E-03	4.93E-03	3.35E-03	1.23E-03
2.21E-04	1.54E-04	6.57E-05	8.42E-04	7.12E-04	1.44E-03	2.02E-03	3.07E-04	8.06E-05	1.10E-03	2.14E-09	5.47E-07	1.51E-08	5.64E-07	0.56	2.41E-03	4.13E-03	4.77E-03	3.23E-03	1.18E-03
2.15E-04	1.50E-04	6.41E-05	8.21E-04	6.86E-04	1.39E-03	1.93E-03	2.96E-04	7.78E-05	1.06E-03	2.10E-09	5.29E-07	1.45E-08	5.45E-07	0.55	2.36E-03	4.02E-03	4.61E-03	3.12E-03	1.14E-03
2.10E-04	1.46E-04	6.25E-05	8.02E-04	6.63E-04	1.33E-03	1.86E-03	2.86E-04	7.53E-05	1.03E-03	2.06E-09	5.12E-07	1.41E-08	5.28E-07	0.53	2.30E-03	3.92E-03	4.48E-03	3.01E-03	1.10E-03
2.05E-04	1.43E-04	6.11E-05	7.83E-04	6.43E-04	1.29E-03	1.80E-03	2.78E-04	7.31E-05	9.98E-04	2.02E-09	4.98E-07	1.37E-08	5.13E-07	0.51	2.25E-03	3.82E-03	4.35E-03	2.92E-03	1.07E-03
1.99E-04	1.39E-04	5.94E-05	7.61E-04	6.20E-04	1.24E-03	1.73E-03	2.68E-04	7.06E-05	9.61E-04	1.98E-09	4.80E-07	1.32E-08	4.95E-07	0.50	2.19E-03	3.70E-03	4.20E-03	2.81E-03	1.03E-03
1.94E-04	1.35E-04	5.78E-05	7.39E-04	5.98E-04	1.19E-03	1.66E-03	2.59E-04	6.82E-05	9.28E-04	1.93E-09	4.64E-07	1.27E-08	4.79E-07	0.48	2.14E-03	3.59E-03	4.07E-03	2.72E-03	9.96E-04
1.89E-04	1.31E-04	5.62E-05	7.18E-04	5.78E-04	1.15E-03	1.60E-03	2.51E-04	6.60E-05	8.96E-04	1.89E-09	4.49E-07	1.23E-08	4.63E-07	0.46	2.09E-03	3.49E-03	3.94E-03	2.62E-03	9.62E-04
1.83E-04	1.28E-04	5.46E-05	6.98E-04	5.59E-04	1.10E-03	1.54E-03	2.43E-04	6.39E-05	8.67E-04	1.85E-09	4.35E-07	1.19E-08	4.49E-07	0.45	2.03E-03	3.39E-03	3.82E-03	2.54E-03	9.31E-04
1.78E-04	1.24E-04	5.31E-05	6.78E-04	5.42E-04	1.07E-03	1.49E-03	2.36E-04	6.20E-05	8.40E-04	1.81E-09	4.21E-07	1.15E-08	4.34E-07	0.43	1.98E-03	3.29E-03	3.70E-03	2.45E-03	9.02E-04
1.73E-04	1.21E-04	5.17E-05	6.59E-04	5.26E-04	1.03E-03	1.44E-03	2.29E-04	6.02E-05	8.15E-04	1.77E-09	4.08E-07	1.12E-08	4.21E-07	0.42	1.93E-03	3.20E-03	3.59E-03	2.38E-03	8.75E-04
1.69E-04	1.18E-04	5.03E-05	6.41E-04	5.10E-04	9.98E-04	1.39E-03	2.23E-04	5.85E-05	7.91E-04	1.73E-09	3.96E-07	1.09E-08	4.09E-07	0.41	1.89E-03	3.11E-03	3.49E-03	2.31E-03	8.50E-04
1.60E-04	1.12E-04	4.76E-05	6.06E-04	4.82E-04	9.38E-04	1.31E-03	2.11E-04	5.54E-05	7.47E-04	1.66E-09	3.73E-07	1.03E-08	3.85E-07	0.39	1.79E-03	2.94E-03	3.29E-03	2.17E-03	8.02E-04
1.56E-04	1.09E-04	4.64E-05	5.90E-04	4.68E-04	9.09E-04	1.27E-03	2.05E-04	5.39E-05	7.26E-04	1.62E-09	3.63E-07	9.99E-09	3.74E-07	0.37	1.75E-03	2.85E-03	3.20E-03	2.11E-03	7.80E-04
1.52E-04	1.06E-04	4.52E-05	5.74E-04	4.56E-04	8.82E-04	1.23E-03	2.00E-04	5.25E-05	7.06E-04	1.58E-09	3.52E-07	9.72E-09	3.64E-07	0.36	1.71E-03	2.77E-03	3.11E-03	2.05E-03	7.59E-04
1.48E-04	1.03E-04	4.41E-05	5.59E-04	4.44E-04	8.58E-04	1.20E-03	1.95E-04	5.13E-05	6.89E-04	1.55E-09	3.43E-07	9.48E-09	3.54E-07	0.35	1.67E-03	2.70E-03	3.03E-03	2.00E-03	7.40E-04
1.45E-04	1.01E-04	4.30E-05	5.46E-04	4.34E-04	8.36E-04	1.17E-03	1.91E-04	5.01E-05	6.72E-04	1.52E-09	3.35E-07	9.26E-09	3.45E-07	0.35	1.63E-03	2.64E-03	2.95E-03	1.95E-03	7.22E-04
1.41E-04	9.84E-05	4.20E-05	5.32E-04	4.23E-04	8.13E-04	1.14E-03	1.86E-04	4.89E-05	6.55E-04	1.49E-09	3.26E-07	9.03E-09	3.36E-07	0.34	1.59E-03	2.57E-03	2.88E-03	1.90E-03	7.04E-04
1.38E-04	9.60E-05	4.10E-05	5.19E-04	4.12E-04	7.92E-04	1.10E-03	1.82E-04	4.77E-05	6.39E-04	1.46E-09	3.17E-07	8.81E-09	3.28E-07	0.33	1.56E-03	2.51E-03	2.81E-03	1.85E-03	6.87E-04
1.34E-04	9.38E-05	4.01E-05	5.07E-04	4.02E-04	7.71E-04	1.08E-03	1.77E-04	4.66E-05	6.23E-04	1.43E-09	3.09E-07	8.60E-09	3.19E-07	0.32	1.52E-03	2.44E-03	2.74E-03	1.80E-03	6.70E-04
1.32E-04	9.17E-05	3.92E-05	4.95E-04	3.93E-04	7.51E-04	1.05E-03	1.73E-04	4.55E-05	6.09E-04	1.40E-09	3.02E-07	8.40E-09	3.12E-07	0.31	1.49E-03	2.39E-03	2.67E-03	1.76E-03	6.55E-04
1.29E-04	8.98E-05	3.83E-05	4.84E-04	3.84E-04	7.33E-04	1.02E-03	1.70E-04	4.46E-05	5.95E-04	1.37E-09	2.95E-07	8.21E-09	3.04E-07	0.30	1.45E-03	2.33E-03	2.61E-03	1.72E-03	6.40E-04
1.26E-04	8.79E-05	3.75E-05	4.74E-04	3.75E-04	7.16E-04	9.99E-04	1.66E-04	4.36E-05	5.82E-04	1.34E-09	2.88E-07	8.03E-09	2.97E-07	0.30	1.42E-03	2.28E-03	2.55E-03	1.68E-03	6.25E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723903761160	372390	3761160	2.39E-04	4.76E-04	6.78E-04	9.71E-05	3.93E-05	6.58E-05	4.15E-04	3.81E-04	2.90E-04	5.70E-04	8.18E-04	7.73E-04
3724003761160	372400	3761160	2.34E-04	4.66E-04	6.64E-04	9.53E-05	3.86E-05	6.46E-05	4.07E-04	3.74E-04	2.84E-04	5.57E-04	7.99E-04	7.55E-04
3724103761160	372410	3761160	2.30E-04	4.56E-04	6.50E-04	9.36E-05	3.79E-05	6.34E-05	4.00E-04	3.67E-04	2.78E-04	5.45E-04	7.82E-04	7.39E-04
3724203761160	372420	3761160	2.26E-04	4.47E-04	6.37E-04	9.19E-05	3.72E-05	6.22E-05	3.92E-04	3.60E-04	2.73E-04	5.33E-04	7.65E-04	7.23E-04
3724303761160	372430	3761160	2.22E-04	4.38E-04	6.25E-04	9.03E-05	3.66E-05	6.12E-05	3.85E-04	3.54E-04	2.68E-04	5.22E-04	7.49E-04	7.08E-04
3724403761160	372440	3761160	2.18E-04	4.30E-04	6.12E-04	8.87E-05	3.59E-05	6.01E-05	3.78E-04	3.47E-04	2.63E-04	5.11E-04	7.33E-04	6.93E-04
3721203761170	372120	3761170	4.38E-04	9.42E-04	1.34E-03	1.76E-04	7.12E-05	1.19E-04	7.61E-04	6.99E-04	6.04E-04	1.30E-03	1.86E-03	1.76E-03
3721303761170	372130	3761170	4.31E-04	9.22E-04	1.31E-03	1.73E-04	7.01E-05	1.17E-04	7.49E-04	6.88E-04	5.92E-04	1.26E-03	1.81E-03	1.71E-03
3721403761170	372140	3761170	4.24E-04	9.02E-04	1.29E-03	1.70E-04	6.89E-05	1.15E-04	7.37E-04	6.76E-04	5.79E-04	1.23E-03	1.76E-03	1.66E-03
3721503761170	372150	3761170	4.16E-04	8.82E-04	1.26E-03	1.67E-04	6.77E-05	1.13E-04	7.24E-04	6.65E-04	5.65E-04	1.19E-03	1.71E-03	1.62E-03
3721603761170	372160	3761170	4.09E-04	8.62E-04	1.23E-03	1.64E-04	6.65E-05	1.11E-04	7.10E-04	6.52E-04	5.52E-04	1.16E-03	1.66E-03	1.57E-03
3721703761170	372170	3761170	4.01E-04	8.42E-04	1.20E-03	1.61E-04	6.52E-05	1.09E-04	6.97E-04	6.40E-04	5.38E-04	1.12E-03	1.61E-03	1.52E-03
3721803761170	372180	3761170	3.93E-04	8.22E-04	1.17E-03	1.58E-04	6.39E-05	1.07E-04	6.83E-04	6.27E-04	5.23E-04	1.09E-03	1.56E-03	1.47E-03
3721903761170	372190	3761170	3.85E-04	8.02E-04	1.14E-03	1.55E-04	6.27E-05	1.05E-04	6.69E-04	6.14E-04	5.10E-04	1.06E-03	1.51E-03	1.43E-03
3722003761170	372200	3761170	3.76E-04	7.81E-04	1.11E-03	1.51E-04	6.12E-05	1.02E-04	6.53E-04	6.00E-04	4.96E-04	1.02E-03	1.47E-03	1.39E-03
3722103761170	372210	3761170	3.67E-04	7.60E-04	1.08E-03	1.48E-04	5.98E-05	1.00E-04	6.38E-04	5.86E-04	4.81E-04	9.88E-04	1.42E-03	1.34E-03
3722203761170	372220	3761170	3.59E-04	7.40E-04	1.05E-03	1.44E-04	5.84E-05	9.77E-05	6.23E-04	5.72E-04	4.67E-04	9.56E-04	1.37E-03	1.29E-03
3722303761170	372230	3761170	3.50E-04	7.20E-04	1.03E-03	1.41E-04	5.71E-05	9.55E-05	6.09E-04	5.59E-04	4.53E-04	9.24E-04	1.33E-03	1.25E-03
3722403761170	372240	3761170	3.42E-04	7.01E-04	1.00E-03	1.38E-04	5.58E-05	9.33E-05	5.94E-04	5.46E-04	4.40E-04	8.94E-04	1.28E-03	1.21E-03
3722503761170	372250	3761170	3.34E-04	6.83E-04	9.74E-04	1.35E-04	5.45E-05	9.12E-05	5.80E-04	5.33E-04	4.27E-04	8.66E-04	1.24E-03	1.17E-03
3722603761170	372260	3761170	3.27E-04	6.66E-04	9.50E-04	1.32E-04	5.33E-05	8.92E-05	5.68E-04	5.21E-04	4.16E-04	8.40E-04	1.20E-03	1.14E-03
3722803761170	372280	3761170	3.12E-04	6.32E-04	9.01E-04	1.26E-04	5.09E-05	8.52E-05	5.41E-04	4.97E-04	3.93E-04	7.89E-04	1.13E-03	1.07E-03
3722903761170	372290	3761170	3.04E-04	6.16E-04	8.78E-04	1.23E-04	4.97E-05	8.32E-05	5.28E-04	4.85E-04	3.82E-04	7.65E-04	1.10E-03	1.04E-03
3723003761170	372300	3761170	2.97E-04	6.00E-04	8.56E-04	1.20E-04	4.86E-05	8.13E-05	5.16E-04	4.74E-04	3.71E-04	7.43E-04	1.06E-03	1.01E-03
3723103761170	372310	3761170	2.90E-04	5.86E-04	8.35E-04	1.17E-04	4.76E-05	7.95E-05	5.04E-04	4.63E-04	3.62E-04	7.22E-04	1.04E-03	9.78E-04
3723203761170	372320	3761170	2.84E-04	5.72E-04	8.15E-04	1.15E-04	4.66E-05	7.79E-05	4.94E-04	4.53E-04	3.53E-04	7.03E-04	1.01E-03	9.52E-04
3723303761170	372330	3761170	2.78E-04	5.59E-04	7.97E-04	1.13E-04	4.56E-05	7.63E-05	4.83E-04	4.44E-04	3.45E-04	6.84E-04	9.81E-04	9.27E-04
3723403761170	372340	3761170	2.72E-04	5.46E-04	7.79E-04	1.10E-04	4.47E-05	7.48E-05	4.73E-04	4.35E-04	3.36E-04	6.66E-04	9.55E-04	9.02E-04
3723503761170	372350	3761170	2.67E-04	5.34E-04	7.60E-04	1.08E-04	4.38E-05	7.32E-05	4.63E-04	4.25E-04	3.28E-04	6.48E-04	9.30E-04	8.78E-04
3723603761170	372360	3761170	2.61E-04	5.21E-04	7.43E-04	1.06E-04	4.29E-05	7.17E-05	4.53E-04	4.16E-04	3.20E-04	6.32E-04	9.07E-04	8.56E-04
3723703761170	372370	3761170	2.56E-04	5.10E-04	7.26E-04	1.04E-04	4.20E-05	7.03E-05	4.44E-04	4.08E-04	3.13E-04	6.17E-04	8.85E-04	8.36E-04
3723803761170	372380	3761170	2.50E-04	4.99E-04	7.11E-04	1.02E-04	4.12E-05	6.89E-05	4.35E-04	4.00E-04	3.06E-04	6.02E-04	8.64E-04	8.16E-04
3723903761170	372390	3761170	2.46E-04	4.88E-04	6.95E-04	9.98E-05	4.04E-05	6.76E-05	4.27E-04	3.92E-04	3.00E-04	5.89E-04	8.44E-04	7.98E-04
3724003761170	372400	3761170	2.41E-04	4.78E-04	6.81E-04	9.79E-05	3.97E-05	6.64E-05	4.18E-04	3.84E-04	2.94E-04	5.75E-04	8.25E-04	7.80E-04
3724103761170	372410	3761170	2.36E-04	4.68E-04	6.67E-04	9.61E-05	3.89E-05	6.51E-05	4.10E-04	3.77E-04	2.88E-04	5.62E-04	8.07E-04	7.62E-04
3724203761170	372420	3761170	2.32E-04	4.58E-04	6.53E-04	9.44E-05	3.82E-05	6.40E-05	4.03E-04	3.70E-04	2.82E-04	5.50E-04	7.89E-04	7.45E-04
3724303761170	372430	3761170	2.28E-04	4.49E-04	6.40E-04	9.27E-05	3.76E-05	6.28E-05	3.95E-04	3.63E-04	2.77E-04	5.38E-04	7.72E-04	7.30E-04
3724403761170	372440	3761170	2.23E-04	4.40E-04	6.28E-04	9.11E-05	3.69E-05	6.17E-05	3.88E-04	3.57E-04	2.71E-04	5.27E-04	7.56E-04	7.14E-04
3724503761170	372450	3761170	2.20E-04	4.32E-04	6.16E-04	8.96E-05	3.63E-05	6.07E-05	3.81E-04	3.50E-04	2.66E-04	5.17E-04	7.41E-04	7.00E-04
3721303761178	372130	3761178	4.45E-04	9.51E-04	1.36E-03	1.79E-04	7.23E-05	1.21E-04	7.73E-04	7.10E-04	6.15E-04	1.31E-03	1.88E-03	1.78E-03
3721403761180	372140	3761180	4.40E-04	9.37E-04	1.33E-03	1.77E-04	7.16E-05	1.20E-04	7.65E-04	7.03E-04	6.06E-04	1.29E-03	1.84E-03	1.74E-03
3721503761180	372150	3761180	4.32E-04	9.15E-04	1.30E-03	1.74E-04	7.03E-05	1.18E-04	7.51E-04	6.90E-04	5.91E-04	1.25E-03	1.79E-03	1.69E-03
3721603761180	372160	3761180	4.24E-04	8.94E-04	1.27E-03	1.70E-04	6.90E-05	1.15E-04	7.37E-04	6.77E-04	5.77E-04	1.21E-03	1.73E-03	1.64E-03
3721703761180	372170	3761180	4.16E-04	8.73E-04	1.24E-03	1.67E-04	6.77E-05	1.13E-04	7.23E-04	6.64E-04	5.62E-04	1.17E-03	1.68E-03	1.59E-03
3721803761180	372180	3761180	4.07E-04	8.51E-04	1.21E-03	1.64E-04	6.63E-05	1.11E-04	7.08E-04	6.50E-04	5.47E-04	1.13E-03	1.63E-03	1.54E-03
3721903761180	372190	3761180	3.98E-04	8.29E-04	1.18E-03	1.60E-04	6.49E-05	1.08E-04	6.92E-04	6.36E-04	5.31E-04	1.10E-03	1.57E-03	1.49E-03
3722003761180	372200	3761180	3.90E-04	8.09E-04	1.15E-03	1.57E-04	6.35E-05	1.06E-04	6.77E-04	6.22E-04	5.17E-04	1.06E-03	1.53E-03	1.44E-03
3722103761180	372210	3761180	3.80E-04	7.85E-04	1.12E-03	1.53E-04	6.19E-05	1.03E-04	6.60E-04	6.06E-04	5.01E-04	1.03E-03	1.47E-03	1.39E-03
3722203761180	372220	3761180	3.71E-04	7.64E-04	1.09E-03	1.49E-04	6.04E-05	1.01E-04	6.44E-04	5.91E-04	4.86E-04	9.92E-04	1.42E-03	1.34E-03
3722303761180	372230	3761180	3.61E-04	7.42E-04	1.06E-03	1.45E-04	5.89E-05	9.86E-05	6.28E-04	5.77E-04	4.71E-04	9.58E-04	1.37E-03	1.30E-03
3722403761180	372240	3761180	3.53E-04	7.23E-04	1.03E-03	1.42E-04	5.76E-05	9.63E-05	6.13E-04	5.63E-04	4.57E-04	9.26E-04	1.33E-03	1.25E-03
3722503761180	372250	3761180	3.44E-04	7.03E-04	1.00E-03	1.39E-04	5.62E-05	9.40E-05	5.98E-04	5.49E-04	4.43E-04	8.96E-04	1.28E-03	1.21E-03
3722603761180	372260	3761180	3.36E-04	6.86E-04	9.77E-04	1.36E-04	5.50E-05	9.19E-05	5.85E-04	5.37E-04	4.31E-04	8.69E-04	1.25E-03	1.18E-03
3722703761180	372270	3761180	3.29E-04	6.68E-04	9.53E-04	1.33E-04	5.38E-05	8.99E-05	5.71E-04	5.25E-04	4.19E-04	8.43E-04	1.21E-03	1.14E-03
3722903761180	372290	3761180	3.13E-04	6.34E-04	9.03E-04	1.27E-04	5.13E-05	8.57E-05	5.44E-04	5.00E-04	3.96E-04	7.92E-04	1.14E-03	1.07E-03
3723003761180	372300	3761180	3.06E-04	6.17E-04	8.80E-04	1.24E-04	5.01E-05	8.38E-05	5.31E-04	4.88E-04	3.85E-04	7.68E-04	1.10E-03	1.04E-03
3723103761180	372310	3761180	2.99E-04	6.02E-04	8.58E-04	1.21E-04	4.90E-05	8.19E-05	5.19E-04	4.77E-04	3.75E-04	7.46E-04	1.07E-03	1.01E-03
3723203761180	372320	3761180	2.92E-04	5.87E-04	8.37E-04	1.18E-04	4.79E-05	8.01E-05	5.08E-04	4.66E-04	3.65E-04	7.26E-04	1.04E-03	9.83E-04
3723303761180	372330	3761180	2.86E-04	5.74E-04	8.18E-04	1.16E-04	4.69E-05	7.85E-05	4.97E-04	4.56E-04	3.57E-04	7.07E-04	1.01E-03	9.58E-04
3723403761180	372340	3761180	2.80E-04	5.61E-04	7.99E-04	1.14E-04	4.60E-05	7.70E-05	4.87E-04	4.47E-04	3.48E-04	6.88E-04	9.87E-04	9.32E-04
3723503761180	372350	3761180	2.74E-04	5.48E-04	7.81E-04	1.11E-04	4.51E-05	7.54E-05	4.76E-04	4.37E-04	3.40E-04	6.70E-04	9.61E-04	9.08E-04
3723603761180	372360	3761180	2.68E-04	5.35E-04	7.63E-04	1.09E-04	4.41E-05	7.38E-05	4.66E-04	4.28E-04	3.32E-04	6.53E-04	9.37E-04	8.85E-04
3723703761180	372370	3761180	2.63E-04	5.23E-04	7.46E-04	1.07E-04	4.33E-05	7.23E-05	4.57E-04	4.19E-04	3.24E-04	6.37E-04	9.14E-04	8.63E-04
3723803761180	372380	3761180	2.57E-04	5.12E-04	7.29E-04	1.05E-04	4.24E-05	7.09E-05	4.47E-04	4.11E-04	3.17E-04	6.22E-04	8.93E-04	8.43E-04
3723903761180	372390	3761180	2.52E-04	5.00E-04	7.13E-04	1.03E-04	4.16E-05	6.95E-05	4.38E-04	4.02E-04	3.11E-04	6.08E-04	8.72E-04	8.24E-04
3724003761180	372400	3761180	2.47E-04	4.90E-04	6.98E-04	1.01E-04	4.08E-05	6.82E-05	4.30E-04	3.95E-04	3.04E-04	5.94E-04	8.52E-04	8.05E-04
3724103761180	372410	3761180	2.43E-04	4.80E-04	6.84E-04	9.89E-05	4.00E-05	6.70E-05	4.22E-04	3.87E-04	2.98E-04	5.81E-04	8.33E-04	7.87E-04
3724203761180	372420	3761180	2.38E-04	4.70E-04	6.70E-04	9.71E-05	3.93E-05	6.58E-05	4.14E-04	3.80E-04	2.92E-04	5.68E-04	8.15E-04	7.70E-04
3724303761180	372430	3761180	2.34E-04	4.61E-04	6.57E-04	9.53E-05	3.86E-05	6.46E-05	4.06E-04	3.73E-04	2.86E-04	5.56E-04	7.97E-04	7.53E-04
3724403761180	372440	3761180	2.30E-04	4.52E-04	6.44E-04	9.37E-05	3.80E-05	6.35E-05	3.99E-04	3.66E-04	2.80E-04	5.44E-04	7.80E-04	7.37E-04
3724503761180	372450	3761180	2.25E-04	4.43E-04	6.31E-04	9.21E-05	3.73E-05	6.24E-05	3.92E-04	3.60E-04	2.75E-04	5.33E-04	7.65E-04	7.22E-04
3724603761180	372460	3761180	2.22E-04	4.34E-04	6.19E-04	9.05E-05	3.67E-05	6.13E-05	3.85E-04	3.53E-04	2.70E-04	5.22E-04	7.49E-04	7.08E-04
3721403761190	372140	3761190	4.58E-04	9.73E-04	1.39E-03	1.84E-04	7.45E-05	1.25E-04	7.96E-04	7.31E-04	6.36E-04	1.35E-03	1.93E-03	1.83E-03
3721603761190	372160	3761190	4.41E-04	9.27E-04	1.32E-03	1.77E-04	7.17E-05	1.20E-04	7.66E-04	7.03E-04	6.04E-04	1.26E-03	1.81E-03	1.71E-03
3721703761190	372170	3761190	4.32E-04	9.05E-04	1.29E-03	1.73E-04	7.03E-05	1.18E-04	7.50E-04	6.89E-04	5.88E-04	1.23E-03	1.76E-03	1.66E-03
3721803761190	372180	3761190	4.23E-04	8.82E-04	1.26E-03	1.70E-04	6.88E-05	1.15E-04	7.34E-04	6.74E-04	5.72E-04	1.18E-03	1.70E-03	1.61E-03
3721903761190	372190	3761190	4.13E-04	8.59E-04	1.22E-03	1.66E-04	6.73E-05	1.12E-04	7.18E-04	6.59E-04	5.55E-04	1.14E-03	1.64E-03	1.55E-03
3722003761190	372200	3761190	4.04E-04	8.37E-04	1.19E-03	1.62E-04	6.58E-05	1.10E-04	7.02E-04	6.44E-04	5.39E-04	1.11E-03	1.59E-03	1.50E-03
3722103761190	372210	3761190	3.93E-04	8.11E-04	1.16E-03	1.58E-04	6.41E-05	1.07E-04	6.83E-04	6.27E-04	5.23E-04	1.07E-03	1.53E-03	1.45E-03
3722203761190	372220	3761190	3.83E-04	7.88E-04	1.12E-03	1.54E-04	6.25E-05	1.04E-04	6.66E-04	6.11E-04	5.06E-04	1.03E-03	1.48E-03	1.40E-03
3722303761190	372230	3761190	3.73E-04	7.66E-04	1.09E-03	1.50E-04	6.09E-05	1.02E-04	6.49E-04	5.96E-04	4.89E-04	9.94E-04	1.43E-03	1.35E-03
3722403761190	372240	3761190	3.64E-04	7.45E-04	1.06E-03	1.47E-04	5.94E-05	9.94E-05	6.33E-04	5.81E-04	4.74E-04	9.60E-04	1.38E-03	1.30E-03
3722503761190	372250	3761190	3.55E-04	7.25E-04	1.03E-03	1.43E-04	5.80E-05	9.71E-05	6.17E-04	5.67E-04	4.60E-04	9.29E-04	1.33E-03	1.26E-03
3722603761190	372260	3761190	3.47E-04	7.06E-04	1.01E-03	1.40E-04	5.67E-05	9.49E-05	6.03E-04	5.54E-04	4.47E-04	9.00E-04	1.29E-03	1.22E-03
3722703761190	372270	3761190	3.39E-04	6.88E-04	9.81E-04	1.37E-04	5.55E-05	9.27E-05	5.89E-04	5.41E-04	4.35E-04	8.73E-04	1.25E-03	1.18E-03
3722903761190	372290	3761190	3.23E-04	6.52E-04	9.30E-04	1.31E-04	5.29E-05	8.84E-05	5.61E-04	5.15E-04	4.11E-04	8.20E-04	1.18E-03	1.11E-03
3723003761190	372300	3761190	3.15E-04	6.35E-04	9.05E-04	1.27E-04	5.17E-05	8.64E-05	5.48E-04	5.03E-04	3.99E-04	7.95E-04	1.14E-03	1.08E-03
3723103761190	372310	3761190	3.08E-04	6.19E-04	8.82E-04	1.25E-04	5.05E-05	8.44E-05	5.35E-04	4.91E-04	3.89E-04	7.72E-04	1.11E-03	1.05E-03
3723203761190	372320	3761190	3.01E-04	6.03E-04	8.60E-04	1.22E-04	4.94E-05	8.25E-05	5.22E-04	4.80E-04	3.79E-04	7.51E-04	1.08E-03	1.02E-03
3723303761190	372330	3761190	2.94E-04	5.89E-04	8.40E-04	1.19E-04	4.83E-05	8.08E-05	5.11E-04	4.69E-04	3.70E-04	7.31E-04	1.05E-03	9.90E-04
3723403761190	372340	3761190	2.88E-04	5.76E-04	8.21E-04	1.17E-04	4.74E-05	7.92E-05	5.01E-04	4.60E-04	3.61E-04	7.12E-04	1.02E-03	9.65E-04
3723503761190	372350	3761190	2.82E-04	5.63E-04	8.02E-04	1.15E-04	4.64E-05	7.76E-05	4.90E-04	4.50E-04	3.52E-04	6.93E-04	9.94E-04	9.39E-04
3723603761190	372360	3761190	2.76E-04	5.50E-04	7.84E-04	1.12E-04	4.54E-05	7.60E-05	4.80E-04	4.41E-04	3.44E-04	6.76E-04	9.69E-04	9.15E-04
3723703761190	372370	3761190	2.70E-04	5.37E-04	7.66E-04	1.10E-04	4.45E-05	7.45E-05	4.70E-04	4.31E-04	3.36E-04	6.59E-04	9.46E-04	8.94E-04
3723803761190	372380	3761190	2.65E-04	5.25E-04	7.48E-04	1.08E-04	4.36E-05	7.29E-05	4.60E-04	4.22E-04	3.29E-04	6.44E-04	9.23E-04	8.72E-04
3723903761190	372390	3761190	2.59E-04	5.13E-04	7.32E-04	1.06E-04	4.28E-05	7.15E-05	4.50E-04	4.14E-04	3.22E-04	6.29E-04	9.02E-04	8.52E-04
3724003761190	372400	3761190	2.54E-04	5.03E-04	7.16E-04	1.04E-04	4.20E-05	7.02E-05	4.42E-04	4.06E-04	3.15E-04	6.14E-04	8.81E-04	8.32E-04
3724103761190	372410	3761190	2.49E-04	4.92E-04	7.02E-04	1.02E-04	4.12E-05	6.89E-05	4.33E-04	3.98E-04	3.09E-04	6.00E-04	8.61E-04	8.14E-04
3724203761190	372420	3761190	2.45E-04	4.82E-04	6.87E-04	9.99E-05	4.05E-05	6.77E-05	4.25E-04	3.91E-04	3.02E-04	5.87E-04	8.42E-04	7.96E-04
3724303761190	372430	3761190	2.40E-04	4.73E-04	6.74E-04	9.81E-05	3.97E-05	6.65E-05	4.18E-04	3.83E-04	2.96E-04	5.74E-04	8.24E-04	7.78E-04
3724403761190	372440	3761190	2.36E-04	4.63E-04	6.61E-04	9.64E-05	3.90E-05	6.53E-05	4.10E-04	3.76E-04	2.90E-04	5.62E-04	8.06E-04	7.62E-04
3724503761190	372450	3761190	2.32E-04	4.54E-04	6.48E-04	9.47E-05	3.84E-05	6.42E-05	4.03E-04	3.70E-04	2.85E-04	5.51E-04	7.90E-04	7.46E-04
3724603761190	372460	3761190	2.28E-04	4.46E-04	6.35E-04	9.31E-05	3.77E-05	6.31E-05	3.96E-04	3.63E-04	2.80E-04	5.40E-04	7.74E-04	7.31E-04
3724703761190	372470	3761190	2.24E-04	4.37E-04	6.23E-04	9.16E-05	3.71E-05	6.20E-05	3.89E-04	3.57E-04	2.74E-04	5.29E-04	7.58E-04	7.16E-04
3721503761200	372150	3761200	4.67E-04	9.86E-04	1.41E-03	1.88E-04	7.60E-05	1.27E-04	8.11E-04	7.45E-04	6.50E-04	1.37E-03	1.96E-03	1.85E-03
3721603761200	372160	3761200	4.58E-04	9.63E-04	1.37E-03	1.84E-04	7.45E-05	1.25E-04	7.95E-04	7.30E-04	6.33E-04	1.32E-03	1.90E-03	1.79E-03
3721703761200	372170	3761200	4.48E-04	9.39E-04	1.34E-03	1.80E-04	7.30E-05	1.22E-04	7.79E-04	7.15E-04	6.16E-04	1.28E-03	1.84E-03	1.74E-03
3721803761200	372180	3761200	4.39E-04	9.15E-04	1.30E-03	1.76E-04	7.15E-05	1.20E-04	7.62E-04	7.00E-04	5.99E-04	1.24E-03	1.78E-03	1.68E-03
3721903761200	372190	3761200	4.29E-04	8.91E-04	1.27E-03	1.72E-04	6.99E-05	1.17E-04	7.45E-04	6.84E-04	5.81E-04	1.20E-03	1.72E-03	1.62E-03
3722003761200	372200	3761200	4.18E-04	8.65E-04	1.23E-03	1.68E-04	6.81E-05	1.14E-04	7.26E-04	6.67E-04	5.64E-04	1.16E-03	1.66E-03	1.57E-03
3722103761200	372210	3761200	4.07E-04	8.39E-04	1.20E-03	1.64E-04	6.64E-05	1.11E-04	7.07E-04	6.49E-04	5.45E-04	1.11E-03	1.60E-03	1.51E-03
3722203761200	372220	3761200	3.96E-04	8.15E-04	1.16E-03	1.60E-04	6.47E-05	1.08E-04	6.89E-04	6.33E-04	5.27E-04	1.07E-03	1.54E-03	1.45E-03
3722303761200	372230	3761200	3.86E-04	7.91E-04	1.13E-03	1.56E-04	6.30E-05	1.05E-04	6.71E-04	6.16E-04	5.10E-04	1.03E-03	1.48E-03	1.40E-03
3722403761200	372240	3761200	3.77E-04	7.69E-04	1.10E-03	1.52E-04	6.15E-05	1.03E-04	6.54E-04	6.01E-04	4.94E-04	9.98E-04	1.43E-03	1.35E-03
3722503761200	372250	3761200	3.67E-04	7.48E-04	1.07E-03	1.48E-04	6.00E-05	1.00E-04	6.38E-04	5.86E-04	4.79E-04	9.65E-04	1.38E-03	1.31E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.24E-04	8.61E-05	3.68E-05	4.64E-04	3.67E-04	6.99E-04	9.75E-04	1.62E-04	4.27E-05	5.69E-04	1.32E-09	2.82E-07	7.86E-09	2.91E-07	0.29	1.39E-03	2.23E-03	2.50E-03	1.64E-03	6.12E-04
1.21E-04	8.44E-05	3.61E-05	4.54E-04	3.59E-04	6.82E-04	9.52E-04	1.59E-04	4.18E-05	5.57E-04	1.29E-09	2.75E-07	7.69E-09	2.84E-07	0.28	1.36E-03	2.18E-03	2.44E-03	1.60E-03	5.98E-04
1.19E-04	8.28E-05	3.54E-05	4.45E-04	3.51E-04	6.67E-04	9.30E-04	1.56E-04	4.09E-05	5.44E-04	1.27E-09	2.69E-07	7.52E-09	2.78E-07	0.28	1.34E-03	2.14E-03	2.39E-03	1.57E-03	5.85E-04
1.16E-04	8.12E-05	3.47E-05	4.36E-04	3.44E-04	6.51E-04	9.09E-04	1.52E-04	4.00E-05	5.33E-04	1.25E-09	2.64E-07	7.36E-09	2.72E-07	0.27	1.31E-03	2.09E-03	2.34E-03	1.53E-03	5.73E-04
1.14E-04	7.97E-05	3.40E-05	4.28E-04	3.36E-04	6.37E-04	8.88E-04	1.49E-04	3.92E-05	5.21E-04	1.22E-09	2.58E-07	7.21E-09	2.67E-07	0.27	1.28E-03	2.05E-03	2.29E-03	1.50E-03	5.60E-04
1.12E-04	7.82E-05	3.34E-05	4.20E-04	3.29E-04	6.22E-04	8.68E-04	1.46E-04	3.84E-05	5.10E-04	1.20E-09	2.53E-07	7.05E-09	2.61E-07	0.26	1.26E-03	2.01E-03	2.24E-03	1.47E-03	5.48E-04
2.53E-04	1.76E-04	7.53E-05	9.66E-04	8.74E-04	1.81E-03	2.53E-03	3.76E-04	9.87E-05	1.36E-03	2.39E-09	6.56E-07	1.85E-08	6.77E-07	0.68	2.72E-03	4.77E-03	5.69E-03	3.94E-03	1.45E-03
2.48E-04	1.73E-04	7.38E-05	9.46E-04	8.42E-04	1.73E-03	2.42E-03	3.62E-04	9.52E-05	1.31E-03	2.35E-09	6.35E-07	1.78E-08	6.55E-07	0.66	2.67E-03	4.66E-03	5.51E-03	3.80E-03	1.40E-03
2.42E-04	1.69E-04	7.21E-05	9.25E-04	8.11E-04	1.66E-03	2.31E-03	3.49E-04	9.17E-05	1.26E-03	2.31E-09	6.13E-07	1.72E-08	6.33E-07	0.63	2.61E-03	4.54E-03	5.34E-03	3.66E-03	1.35E-03
2.36E-04	1.65E-04	7.04E-05	9.03E-04	7.80E-04	1.59E-03	2.22E-03	3.36E-04	8.84E-05	1.21E-03	2.27E-09	5.93E-07	1.65E-08	6.12E-07	0.61	2.56E-03	4.43E-03	5.16E-03	3.53E-03	1.30E-03
2.31E-04	1.61E-04	6.88E-05	8.82E-04	7.52E-04	1.52E-03	2.12E-03	3.24E-04	8.53E-05	1.17E-03	2.23E-09	5.73E-07	1.59E-08	5.92E-07	0.59	2.50E-03	4.31E-03	5.00E-03	3.40E-03	1.25E-03
2.25E-04	1.57E-04	6.70E-05	8.59E-04	7.24E-04	1.46E-03	2.04E-03	3.13E-04	8.22E-05	1.12E-03	2.18E-09	5.54E-07	1.54E-08	5.72E-07	0.57	2.44E-03	4.19E-03	4.84E-03	3.28E-03	1.21E-03
2.19E-04	1.53E-04	6.53E-05	8.36E-04	6.98E-04	1.40E-03	1.95E-03	3.02E-04	7.94E-05	1.08E-03	2.14E-09	5.36E-07	1.48E-08	5.52E-07	0.55	2.39E-03	4.08E-03	4.68E-03	3.16E-03	1.16E-03
2.14E-04	1.49E-04	6.37E-05	8.16E-04	6.76E-04	1.35E-03	1.88E-03	2.93E-04	7.69E-05	1.05E-03	2.10E-09	5.19E-07	1.44E-08	5.36E-07	0.54	2.33E-03	3.97E-03	4.54E-03	3.06E-03	1.12E-03
2.08E-04	1.45E-04	6.20E-05	7.93E-04	6.53E-04	1.30E-03	1.81E-03	2.83E-04	7.44E-05	1.01E-03	2.05E-09	5.02E-07	1.39E-08	5.18E-07	0.52	2.27E-03	3.85E-03	4.39E-03	2.95E-03	1.09E-03
2.02E-04	1.41E-04	6.01E-05	7.69E-04	6.29E-04	1.25E-03	1.74E-03	2.73E-04	7.18E-05	9.75E-04	2.00E-09	4.84E-07	1.34E-08	5.00E-07	0.50	2.21E-03	3.73E-03	4.24E-03	2.84E-03	1.05E-03
1.96E-04	1.37E-04	5.84E-05	7.47E-04	6.08E-04	1.20E-03	1.67E-03	2.64E-04	6.95E-05	9.42E-04	1.96E-09	4.68E-07	1.29E-08	4.83E-07	0.48	2.15E-03	3.62E-03	4.11E-03	2.74E-03	1.01E-03
1.90E-04	1.33E-04	5.67E-05	7.24E-04	5.87E-04	1.16E-03	1.61E-03	2.56E-04	6.72E-05	9.10E-04	1.91E-09	4.53E-07	1.25E-08	4.67E-07	0.47	2.10E-03	3.51E-03	3.97E-03	2.65E-03	9.78E-04
1.85E-04	1.29E-04	5.51E-05	7.03E-04	5.68E-04	1.12E-03	1.56E-03	2.48E-04	6.52E-05	8.81E-04	1.87E-09	4.38E-07	1.21E-08	4.52E-07	0.45	2.04E-03	3.40E-03	3.85E-03	2.56E-03	9.46E-04
1.80E-04	1.25E-04	5.36E-05	6.83E-04	5.51E-04	1.08E-03	1.50E-03	2.41E-04	6.33E-05	8.54E-04	1.82E-09	4.24E-07	1.17E-08	4.38E-07	0.44	1.99E-03	3.30E-03	3.73E-03	2.48E-03	9.18E-04
1.75E-04	1.22E-04	5.22E-05	6.65E-04	5.36E-04	1.04E-03	1.46E-03	2.34E-04	6.16E-05	8.30E-04	1.79E-09	4.12E-07	1.14E-08	4.25E-07	0.43	1.94E-03	3.21E-03	3.63E-03	2.41E-03	8.92E-04
1.66E-04	1.16E-04	4.94E-05	6.28E-04	5.05E-04	9.81E-04	1.37E-03	2.22E-04	5.82E-05	7.84E-04	1.70E-09	3.88E-07	1.08E-08	4.01E-07	0.40	1.85E-03	3.03E-03	3.42E-03	2.27E-03	8.42E-04
1.61E-04	1.12E-04	4.80E-05	6.10E-04	4.91E-04	9.50E-04	1.33E-03	2.16E-04	5.67E-05	7.61E-04	1.67E-09	3.77E-07	1.05E-08	3.89E-07	0.39	1.80E-03	2.94E-03	3.32E-03	2.20E-03	8.18E-04
1.57E-04	1.10E-04	4.68E-05	5.94E-04	4.78E-04	9.23E-04	1.29E-03	2.10E-04	5.52E-05	7.41E-04	1.63E-09	3.66E-07	1.02E-08	3.78E-07	0.38	1.75E-03	2.86E-03	3.23E-03	2.14E-03	7.96E-04
1.53E-04	1.07E-04	4.56E-05	5.79E-04	4.66E-04	8.97E-04	1.25E-03	2.05E-04	5.38E-05	7.22E-04	1.59E-09	3.56E-07	9.95E-09	3.68E-07	0.37	1.71E-03	2.79E-03	3.14E-03	2.08E-03	7.76E-04
1.50E-04	1.04E-04	4.46E-05	5.64E-04	4.54E-04	8.73E-04	1.22E-03	2.00E-04	5.26E-05	7.04E-04	1.56E-09	3.47E-07	9.71E-09	3.58E-07	0.36	1.67E-03	2.72E-03	3.06E-03	2.03E-03	7.57E-04
1.46E-04	1.02E-04	4.35E-05	5.51E-04	4.43E-04	8.50E-04	1.19E-03	1.95E-04	5.13E-05	6.87E-04	1.53E-09	3.38E-07	9.47E-09	3.49E-07	0.35	1.63E-03	2.65E-03	2.99E-03	1.98E-03	7.38E-04
1.43E-04	9.95E-05	4.25E-05	5.37E-04	4.32E-04	8.27E-04	1.15E-03	1.91E-04	5.01E-05	6.70E-04	1.50E-09	3.30E-07	9.24E-09	3.40E-07	0.34	1.60E-03	2.59E-03	2.91E-03	1.92E-03	7.20E-04
1.39E-04	9.71E-05	4.15E-05	5.24E-04	4.21E-04	8.05E-04	1.12E-03	1.86E-04	4.89E-05	6.53E-04	1.47E-09	3.21E-07	9.01E-09	3.32E-07	0.33	1.56E-03	2.52E-03	2.84E-03	1.88E-03	7.02E-04
1.36E-04	9.50E-05	4.06E-05	5.12E-04	4.11E-04	7.84E-04	1.09E-03	1.82E-04	4.78E-05	6.37E-04	1.44E-09	3.13E-07	8.80E-09	3.23E-07	0.32	1.53E-03	2.46E-03	2.77E-03	1.83E-03	6.85E-04
1.33E-04	9.29E-05	3.97E-05	5.01E-04	4.01E-04	7.65E-04	1.07E-03	1.78E-04	4.67E-05	6.22E-04	1.41E-09	3.06E-07	8.59E-09	3.16E-07	0.32	1.49E-03	2.40E-03	2.71E-03	1.79E-03	6.69E-04
1.30E-04	9.10E-05	3.89E-05	4.90E-04	3.92E-04	7.46E-04	1.04E-03	1.74E-04	4.56E-05	6.08E-04	1.38E-09	2.99E-07	8.40E-09	3.08E-07	0.31	1.46E-03	2.35E-03	2.64E-03	1.74E-03	6.54E-04
1.28E-04	8.92E-05	3.81E-05	4.80E-04	3.84E-04	7.28E-04	1.02E-03	1.70E-04	4.47E-05	5.95E-04	1.35E-09	2.92E-07	8.22E-09	3.02E-07	0.30	1.43E-03	2.30E-03	2.59E-03	1.70E-03	6.39E-04
1.25E-04	8.74E-05	3.73E-05	4.70E-04	3.75E-04	7.11E-04	9.92E-04	1.66E-04	4.37E-05	5.81E-04	1.33E-09	2.85E-07	8.03E-09	2.95E-07	0.29	1.40E-03	2.25E-03	2.53E-03	1.67E-03	6.25E-04
1.23E-04	8.57E-05	3.66E-05	4.60E-04	3.66E-04	6.94E-04	9.68E-04	1.63E-04	4.27E-05	5.68E-04	1.30E-09	2.79E-07	7.85E-09	2.88E-07	0.29	1.37E-03	2.20E-03	2.47E-03	1.63E-03	6.11E-04
1.20E-04	8.40E-05	3.59E-05	4.51E-04	3.58E-04	6.77E-04	9.46E-04	1.59E-04	4.18E-05	5.55E-04	1.28E-09	2.73E-07	7.68E-09	2.82E-07	0.28	1.34E-03	2.16E-03	2.42E-03	1.59E-03	5.97E-04
1.18E-04	8.24E-05	3.52E-05	4.42E-04	3.50E-04	6.62E-04	9.23E-04	1.56E-04	4.09E-05	5.43E-04	1.26E-09	2.67E-07	7.51E-09	2.76E-07	0.28	1.32E-03	2.11E-03	2.37E-03	1.56E-03	5.84E-04
1.16E-04	8.09E-05	3.46E-05	4.34E-04	3.43E-04	6.46E-04	9.02E-04	1.52E-04	4.00E-05	5.31E-04	1.24E-09	2.61E-07	7.35E-09	2.70E-07	0.27	1.29E-03	2.07E-03	2.32E-03	1.52E-03	5.71E-04
1.14E-04	7.95E-05	3.39E-05	4.26E-04	3.35E-04	6.32E-04	8.82E-04	1.49E-04	3.92E-05	5.20E-04	1.21E-09	2.56E-07	7.19E-09	2.64E-07	0.26	1.27E-03	2.03E-03	2.27E-03	1.49E-03	5.59E-04
2.57E-04	1.79E-04	7.66E-05	9.83E-04	8.81E-04	1.81E-03	2.53E-03	3.79E-04	9.97E-05	1.37E-03	2.42E-09	6.61E-07	1.87E-08	6.82E-07	0.68	2.75E-03	4.83E-03	5.74E-03	3.97E-03	1.47E-03
2.54E-04	1.77E-04	7.56E-05	9.69E-04	8.57E-04	1.75E-03	2.44E-03	3.69E-04	9.71E-05	1.33E-03	2.40E-09	6.44E-07	1.82E-08	6.65E-07	0.66	2.71E-03	4.75E-03	5.60E-03	3.86E-03	1.43E-03
2.48E-04	1.73E-04	7.37E-05	9.45E-04	8.24E-04	1.67E-03	2.33E-03	3.55E-04	9.34E-05	1.28E-03	2.35E-09	6.22E-07	1.75E-08	6.42E-07	0.64	2.65E-03	4.62E-03	5.41E-03	3.71E-03	1.37E-03
2.42E-04	1.68E-04	7.20E-05	9.22E-04	7.94E-04	1.60E-03	2.24E-03	3.43E-04	9.02E-05	1.23E-03	2.31E-09	6.01E-07	1.68E-08	6.20E-07	0.62	2.59E-03	4.50E-03	5.24E-03	3.58E-03	1.32E-03
2.36E-04	1.64E-04	7.01E-05	8.99E-04	7.65E-04	1.54E-03	2.15E-03	3.31E-04	8.70E-05	1.19E-03	2.27E-09	5.81E-07	1.62E-08	6.00E-07	0.60	2.53E-03	4.37E-03	5.07E-03	3.45E-03	1.27E-03
2.29E-04	1.60E-04	6.82E-05	8.74E-04	7.37E-04	1.47E-03	2.06E-03	3.19E-04	8.39E-05	1.14E-03	2.22E-09	5.61E-07	1.57E-08	5.79E-07	0.58	2.47E-03	4.25E-03	4.90E-03	3.32E-03	1.23E-03
2.23E-04	1.55E-04	6.63E-05	8.49E-04	7.10E-04	1.41E-03	1.97E-03	3.08E-04	8.09E-05	1.10E-03	2.17E-09	5.41E-07	1.51E-08	5.59E-07	0.56	2.41E-03	4.12E-03	4.73E-03	3.20E-03	1.18E-03
2.17E-04	1.51E-04	6.46E-05	8.26E-04	6.87E-04	1.36E-03	1.90E-03	2.98E-04	7.84E-05	1.06E-03	2.13E-09	5.24E-07	1.46E-08	5.41E-07	0.54	2.35E-03	4.00E-03	4.59E-03	3.09E-03	1.14E-03
2.10E-04	1.47E-04	6.27E-05	8.01E-04	6.63E-04	1.31E-03	1.83E-03	2.88E-04	7.58E-05	1.03E-03	2.07E-09	5.06E-07	1.41E-08	5.22E-07	0.52	2.28E-03	3.88E-03	4.43E-03	2.98E-03	1.10E-03
2.04E-04	1.42E-04	6.08E-05	7.76E-04	6.40E-04	1.26E-03	1.76E-03	2.79E-04	7.32E-05	9.92E-04	2.02E-09	4.88E-07	1.36E-08	5.04E-07	0.50	2.22E-03	3.75E-03	4.28E-03	2.87E-03	1.06E-03
1.98E-04	1.38E-04	5.89E-05	7.52E-04	6.17E-04	1.21E-03	1.69E-03	2.69E-04	7.08E-05	9.57E-04	1.97E-09	4.72E-07	1.32E-08	4.87E-07	0.49	2.16E-03	3.63E-03	4.14E-03	2.77E-03	1.03E-03
1.92E-04	1.34E-04	5.72E-05	7.30E-04	5.98E-04	1.17E-03	1.63E-03	2.61E-04	6.86E-05	9.26E-04	1.93E-09	4.56E-07	1.27E-08	4.71E-07	0.47	2.11E-03	3.52E-03	4.01E-03	2.68E-03	9.95E-04
1.87E-04	1.30E-04	5.56E-05	7.08E-04	5.79E-04	1.13E-03	1.58E-03	2.53E-04	6.66E-05	8.98E-04	1.88E-09	4.42E-07	1.23E-08	4.56E-07	0.46	2.05E-03	3.42E-03	3.88E-03	2.59E-03	9.64E-04
1.82E-04	1.27E-04	5.41E-05	6.89E-04	5.63E-04	1.09E-03	1.53E-03	2.47E-04	6.48E-05	8.72E-04	1.84E-09	4.29E-07	1.20E-08	4.43E-07	0.44	2.00E-03	3.32E-03	3.77E-03	2.52E-03	9.37E-04
1.77E-04	1.23E-04	5.27E-05	6.70E-04	5.47E-04	1.06E-03	1.48E-03	2.40E-04	6.31E-05	8.48E-04	1.80E-09	4.17E-07	1.17E-08	4.30E-07	0.43	1.95E-03	3.23E-03	3.67E-03	2.44E-03	9.11E-04
1.67E-04	1.17E-04	4.98E-05	6.33E-04	5.16E-04	9.96E-04	1.39E-03	2.27E-04	5.97E-05	8.01E-04	1.72E-09	3.92E-07	1.10E-08	4.05E-07	0.40	1.85E-03	3.04E-03	3.46E-03	2.30E-03	8.60E-04
1.63E-04	1.14E-04	4.85E-05	6.15E-04	5.02E-04	9.67E-04	1.35E-03	2.21E-04	5.81E-05	7.79E-04	1.68E-09	3.81E-07	1.07E-08	3.93E-07	0.39	1.80E-03	2.96E-03	3.36E-03	2.23E-03	8.37E-04
1.59E-04	1.11E-04	4.73E-05	5.99E-04	4.89E-04	9.39E-04	1.31E-03	2.15E-04	5.66E-05	7.58E-04	1.64E-09	3.70E-07	1.05E-08	3.82E-07	0.38	1.76E-03	2.88E-03	3.27E-03	2.17E-03	8.15E-04
1.55E-04	1.08E-04	4.62E-05	5.84E-04	4.76E-04	9.13E-04	1.27E-03	2.10E-04	5.53E-05	7.39E-04	1.60E-09	3.61E-07	1.02E-08	3.72E-07	0.37	1.72E-03	2.81E-03	3.18E-03	2.12E-03	7.94E-04
1.52E-04	1.06E-04	4.51E-05	5.71E-04	4.65E-04	8.90E-04	1.24E-03	2.05E-04	5.40E-05	7.21E-04	1.57E-09	3.52E-07	9.95E-09	3.63E-07	0.36	1.68E-03	2.74E-03	3.11E-03	2.06E-03	7.75E-04
1.48E-04	1.03E-04	4.40E-05	5.56E-04	4.53E-04	8.65E-04	1.21E-03	2.00E-04	5.26E-05	7.02E-04	1.54E-09	3.42E-07	9.70E-09	3.54E-07	0.35	1.64E-03	2.67E-03	3.03E-03	2.01E-03	7.55E-04
1.44E-04	1.01E-04	4.30E-05	5.43E-04	4.42E-04	8.42E-04	1.18E-03	1.95E-04	5.14E-05	6.85E-04	1.51E-09	3.34E-07	9.45E-09	3.45E-07	0.34	1.60E-03	2.60E-03	2.95E-03	1.96E-03	7.36E-04
1.41E-04	9.84E-05	4.20E-05	5.30E-04	4.31E-04	8.20E-04	1.14E-03	1.91E-04	5.01E-05	6.68E-04	1.48E-09	3.25E-07	9.22E-09	3.36E-07	0.34	1.57E-03	2.54E-03	2.88E-03	1.91E-03	7.18E-04
1.38E-04	9.63E-05	4.11E-05	5.18E-04	4.20E-04	7.99E-04	1.11E-03	1.86E-04	4.90E-05	6.52E-04	1.45E-09	3.17E-07	9.00E-09	3.28E-07	0.33	1.53E-03	2.48E-03	2.81E-03	1.86E-03	7.01E-04
1.35E-04	9.44E-05	4.03E-05	5.07E-04	4.11E-04	7.79E-04	1.09E-03	1.82E-04	4.79E-05	6.37E-04	1.42E-09	3.10E-07	8.80E-09	3.20E-07	0.32	1.50E-03	2.43E-03	2.74E-03	1.82E-03	6.84E-04
1.33E-04	9.25E-05	3.95E-05	4.97E-04	4.01E-04	7.60E-04	1.06E-03	1.78E-04	4.68E-05	6.22E-04	1.39E-09	3.03E-07	8.60E-09	3.13E-07	0.31	1.47E-03	2.37E-03	2.68E-03	1.77E-03	6.69E-04
1.30E-04	9.06E-05	3.87E-05	4.86E-04	3.92E-04	7.41E-04	1.03E-03	1.74E-04	4.57E-05	6.07E-04	1.37E-09	2.96E-07	8.40E-09	3.06E-07	0.31	1.44E-03	2.32E-03	2.62E-03	1.73E-03	6.53E-04
1.27E-04	8.88E-05	3.79E-05	4.76E-04	3.83E-04	7.23E-04	1.01E-03	1.70E-04	4.47E-05	5.93E-04	1.34E-09	2.89E-07	8.20E-09	2.99E-07	0.30	1.41E-03	2.27E-03	2.56E-03	1.69E-03	6.38E-04
1.25E-04	8.71E-05	3.72E-05	4.67E-04	3.74E-04	7.05E-04	9.84E-04	1.66E-04	4.37E-05	5.79E-04	1.32E-09	2.83E-07	8.02E-09	2.92E-07	0.29	1.38E-03	2.22E-03	2.51E-03	1.65E-03	6.23E-04
1.22E-04	8.54E-05	3.65E-05	4.57E-04	3.65E-04	6.88E-04	9.60E-04	1.62E-04	4.27E-05	5.66E-04	1.29E-09	2.77E-07	7.83E-09	2.86E-07	0.29	1.35E-03	2.18E-03	2.45E-03	1.62E-03	6.09E-04
1.20E-04	8.38E-05	3.58E-05	4.48E-04	3.57E-04	6.72E-04	9.38E-04	1.59E-04	4.18E-05	5.53E-04	1.27E-09	2.71E-07	7.66E-09	2.80E-07	0.28	1.32E-03	2.14E-03	2.40E-03	1.58E-03	5.95E-04
1.18E-04	8.23E-05	3.51E-05	4.40E-04	3.49E-04	6.56E-04	9.16E-04	1.55E-04	4.09E-05	5.41E-04	1.25E-09	2.65E-07	7.49E-09	2.74E-07	0.27	1.30E-03	2.09E-03	2.35E-03	1.55E-03	5.82E-04
1.16E-04	8.08E-05	3.45E-05	4.32E-04	3.41E-04	6.41E-04	8.95E-04	1.52E-04	4.00E-05	5.29E-04	1.23E-09	2.59E-07	7.32E-09	2.68E-07	0.27	1.28E-03	2.05E-03	2.30E-03	1.51E-03	5.69E-04
2.66E-04	1.86E-04	7.93E-05	1.02E-03	9.08E-04	1.85E-03	2.58E-03	3.92E-04	1.03E-04	1.41E-03	2.49E-09	6.78E-07	1.93E-08	7.00E-07	0.70	2.82E-03	4.97E-03	5.89E-03	4.07E-03	1.51E-03
2.53E-04	1.76E-04	7.54E-05	9.66E-04	8.40E-04	1.69E-03	2.36E-03	3.63E-04	9.55E-05	1.30E-03	2.40E-09	6.31E-07	1.78E-08	6.51E-07	0.65	2.69E-03	4.70E-03	5.50E-03	3.77E-03	1.40E-03
2.47E-04	1.72E-04	7.34E-05	9.40E-04	8.10E-04	1.62E-03	2.26E-03	3.51E-04	9.22E-05	1.26E-03	2.35E-09	6.10E-07	1.72E-08	6.29E-07	0.63	2.63E-03	4.56E-03	5.32E-03	3.63E-03	1.35E-03
2.40E-04	1.67E-04	7.14E-05	9.14E-04	7.80E-04	1.55E-03	2.17E-03	3.38E-04	8.89E-05	1.21E-03	2.30E-09	5.88E-07	1.66E-08	6.07E-07	0.61	2.56E-03	4.43E-03	5.14E-03	3.49E-03	1.30E-03
2.33E-04	1.62E-04	6.93E-05	8.87E-04	7.51E-04	1.49E-03	2.08E-03	3.26E-04	8.57E-05	1.16E-03	2.25E-09	5.67E-07	1.60E-08	5.86E-07	0.59	2.50E-03	4.29E-03	4.96E-03	3.36E-03	1.25E-03
2.26E-04	1.58E-04	6.74E-05	8.62E-04	7.26E-04	1.44E-03	2.00E-03	3.16E-04	8.31E-05	1.13E-03	2.20E-09	5.49E-07	1.54E-08	5.67E-07	0.57	2.43E-03	4.17E-03	4.80E-03	3.25E-03	1.21E-03
2.20E-04	1.53E-04	6.54E-05	8.35E-04	7.00E-04	1.38E-03	1.93E-03	3.05E-04	8.03E-05	1.09E-03	2.14E-09	5.30E-07	1.49E-08	5.47E-07	0.55	2.36E-03	4.03E-03	4.64E-03	3.13E-03	1.17E-03
2.13E-04	1.48E-04	6.33E-05	8.08E-04	6.75E-04	1.32E-03	1.85E-03	2.95E-04	7.74E-05	1.05E-03	2.09E-09	5.10E-07	1.44E-08	5.27E-07	0.53	2.30E-03	3.90E-03	4.47E-03	3.01E-03	1.12E-03
2.06E-04	1.44E-04	6.13E-05	7.82E-04	6.51E-04	1.27E-03	1.78E-03	2.85E-04	7.48E-05	1.01E-03	2.04E-09	4.92E-07	1.39E-08	5.08E-07	0.51	2.23E-03	3.77E-03	4.32E-03	2.91E-03	1.08E-03
2.00E-04	1.39E-04	5.95E-05	7.58E-04	6.30E-04	1.23E-03	1.71E-03	2.76E-04	7.25E-05	9.77E-04	1.99E-09	4.76E-07	1.34E-08	4.91E-07	0.49	2.17E-03	3.65E-03	4.18E-03	2.81E-03	1.05E-03
1.94E-04	1.35E-04	5.78E-05	7.36E-04	6.11E-04	1.19E-03	1.66E-03	2.68E-04	7.04E-05	9.47E-04	1.94E-09	4.61E-07	1.30E-08	4.76E-07	0.48	2.11E-03	3.54E-03	4.05E-03	2.72E-03	1.02E-03
1.89E-04	1.32E-04	5.62E-05	7.15E-04	5.93E-04	1.15E-03	1.60E-03	2.60E-04	6.84E-05	9.19E-04	1.90E-09	4.47E-07	1.27E-08	4.62E-07	0.46	2.06E-03	3.44E-03	3.93E-03	2.64E-03	9.87E-04
1.84E-04	1.28E-04	5.47E-05	6.95E-04	5.77E-04	1.12E-03	1.56E-03	2.54E-04	6.66E-05	8.94E-04	1.86E-09	4.34E-07	1.23E-08	4.48E-07	0.45	2.01E-03	3.34E-03	3.82E-03	2.56E-03	9.61E-04
1.74E-04	1.21E-04	5.18E-05	6.57E-04	5.44E-04	1.05E-03	1.46E-03	2.40E-04	6.30E-05	8.44E-04	1.77E-09	4.09E-07	1.16E-08	4.22E-07	0.42	1.90E-03	3.15E-03	3.60E-03	2.41E-03	9.07E-04
1.69E-04	1.18E-04	5.04E-05	6.38E-04	5.29E-04	1.02E-03	1.42E-03	2.33E-04	6.13E-05	8.20E-04	1.73E-09	3.97E-07	1.13E-08	4.10E-07	0.41	1.86E-03	3.06E-03	3.50E-03	2.34E-03	8.81E-04
1.65E-04	1.15E-04	4.91E-05	6.22E-04	5.15E-04	9.85E-04	1.38E-03	2.27E-04	5.97E-05	7.98E-04	1.69E-09	3.86E-07	1.10E-08	3.98E-07	0.40	1.81E-03	2.98E-03	3.40E-03	2.27E-03	8.57E-04
1.61E-04	1.12E-04	4.79E-05	6.06E-04	5.01E-04	9.57E-04	1.34E-03	2.21E-04	5.82E-05	7.76E-04	1.65E-09	3.75E-07	1.07E-08	3.88E-07	0.39	1.76E-03	2.90E-03	3.31E-03	2.21E-03	8.35E-04
1.57E-04	1.10E-04	4.68E-05	5.91E-04	4.88E-04	9.32E-04	1.30E-03	2.16E-04	5.68E-05	7.57E-04	1.62E-09	3.66E-07	1.05E-08	3.78E-07	0.38	1.72E-03	2.83E-03	3.23E-03	2.15E-03	8.14E-04
1.54E-04	1.07E-04	4.57E-05	5.77E-04	4.76E-04	9.07E-04	1.27E-03	2.11E-04	5.54E-05	7.38E-04	1.59E-09	3.56E-07	1.02E-08	3.68E-07	0.37	1.69E-03	2.76E-03	3.15E-03	2.10E-03	7.93E-04
1.50E-04	1.05E-04	4.47E-05	5.63E-04	4.64E-04	8.81E-04	1.23E-03	2.06E-04	5.40E-05	7.19E-04	1.55E-09	3.47E-07	9.93E-09	3.59E-07	0.36	1.65E-03	2.69E-03	3.07E-03	2.04E-03	7.73E-04
1.47E-04	1.02E-04	4.37E-05	5.50E-04	4.52E-04	8.58E-04	1.20E-03	2.00E-04	5.27E-05	7.00E-04	1.52E-09	3.38E-07	9.68E-09	3.49E-07	0.35	1.61E-03	2.63E-03	2.99E-03	1.99E-03	7.53E-04
1.43E-04	1.00E-04	4.27E-05	5.38E-04	4.41E-04	8.36E-04	1.17E-03	1.96E-04	5.15E-05	6.84E-04	1.49E-09	3.30E-07	9.45E-09	3.41E-07	0.34	1.57E-03	2.57E-03	2.92E-03	1.94E-03	7.35E-04
1.40E-04	9.80E-05	4.18E-05	5.26E-04	4.30E-04	8.15E-04	1.14E-03	1.91E-04	5.03E-05	6.67E-04	1.46E-09	3.22E-07	9.23E-09	3.33E-07	0.33	1.54E-03	2.51E-03	2.85E-03	1.90E-03	7.17E-04
1.38E-04	9.59E-05	4.10E-05	5.15E-04	4.20E-04	7.94E-04	1.11E-03	1.87E-04	4.91E-05	6.51E-04	1.43E-09	3.15E-07	9.01E-09	3.25E-07	0.33	1.50E-03	2.45E-03	2.78E-03	1.85E-03	7.00E-04
1.35E-04	9.40E-05	4.01E-05	5.04E-04	4.10E-04	7.73E-04	1.08E-03	1.82E-04	4.79E-05	6.35E-04	1.41E-09	3.07E-07	8.79E-09	3.17E-07	0.32	1.47E-03	2.40E-03	2.72E-03	1.81E-03	6.83E-04
1.32E-04	9.21E-05	3.93E-05	4.93E-04	4.00E-04	7.54E-04	1.05E-03	1.78E-04	4.68E-05	6.20E-04	1.38E-09	3.00E-07	8.58E-09	3.10E-07	0.31	1.44E-03	2.35E-03	2.66E-03	1.76E-03	6.66E-04
1.29E-04	9.03E-05	3.86E-05	4.83E-04	3.90E-04	7.35E-04	1.03E-03	1.74E-04	4.57E-05	6.05E-04	1.35E-09	2.93E-07	8.37E-09	3.03E-07	0.30	1.41E-03	2.30E-03	2.60E-03	1.72E-03	6.50E-04
1.27E-04	8.85E-05	3.78E-05	4.73E-04	3.81E-04	7.16E-04	1.00E-03	1.70E-04	4.46E-05	5.90E-04	1.33E-09	2.87E-07	8.18E-09	2.96E-07	0.30	1.39E-03	2.25E-03	2.54E-03	1.68E-03	6.35E-04
1.25E-04	8.69E-05	3.71E-05	4.64E-04	3.72E-04	6.99E-04	9.75E-04	1.66E-04	4.36E-05	5.76E-04	1.31E-09	2.80E-07	7.98E-09	2.90E-07	0.29	1.36E-03	2.20E-03	2.49E-03	1.64E-03	6.20E-04
1.22E-04	8.53E-05	3.64E-05	4.55E-04	3.63E-04	6.82E-04	9.52E-04	1.62E-04	4.26E-05	5.63E-04	1.28E-09	2.74E-07	7.80E-09	2.84E-07	0.28	1.33E-03	2.16E-03	2.43E-03	1.61E-03	6.06E-04
1.20E-04	8.37E-05	3.58E-05	4.47E-04	3.55E-04	6.66E-04	9.29E-04	1.59E-04	4.17E-05	5.50E-04	1.26E-09	2.69E-07	7.63E-09	2.77E-07	0.28	1.31E-03	2.12E-03	2.38E-03	1.57E-03	5.92E-04
1.18E-04	8.22E-05	3.51E-05	4.39E-04	3.47E-04	6.50E-04	9.07E-04	1.55E-04	4.07E-05	5.38E-04	1.24E-09	2.63E-07	7.45E-09	2.72E-07	0.27	1.28E-03	2.08E-03	2.33E-03	1.54E-03	5.78E-04
2.72E-04	1.90E-04	8.11E-05	1.04E-03	9.25E-04	1.87E-03	2.61E-03	4.00E-04	1.05E-04	1.43E-03	2.54E-09	6.87E-07	1.96E-08	7.09E-07	0.71	2.86E-03	5.05E-03	5.98E-03	4.13E-03	1.54E-03
2.65E-04	1.85E-04	7.90E-05	1.01E-03	8.90E-04	1.79E-03	2.50E-03	3.86E-04	1.01E-04	1.38E-03	2.49E-09	6.63E-07	1.89E-08	6.85E-07	0.68	2.79E-03	4.91E-03	5.78E-03	3.97E-03	1.48E-03
2.58E-04	1.80E-04	7.69E-05	9.84E-04	8.58E-04	1.71E-03	2.39E-03	3.72E-04	9.79E-05	1.33E-03	2.44E-09	6.40E-07	1.82E-08	6.61E-07	0.66	2.73E-03	4.77E-03	5.58E-03	3.83E-03	1.43E-03
2.51E-04	1.75E-04	7.48E-05	9.57E-04	8.28E-04	1.65E-03	2.30E-03	3.60E-04	9.46E-05	1.28E-03	2.39E-09	6.19E-07	1.76E-08	6.39E-07	0.64	2.66E-03	4.63E-03	5.40E-03	3.69E-03	1.38E-03
2.44E-04	1.70E-04	7.27E-05	9.29E-04	7.99E-04	1.58E-03	2.21E-03	3.48E-04	9.14E-05	1.24E-03	2.34E-09	5.97E-07	1.70E-08	6.17E-07	0.62	2.59E-03	4.48E-03	5.22E-03	3.56E-03	1.33E-03
2.37E-04	1.65E-04	7.06E-05	9.01E-04	7.71E-04	1.52E-03	2.12E-03	3.36E-04	8.84E-05	1.20E-03	2.28E-09	5.77E-07	1.64E-08	5.95E-07	0.60	2.52E-03	4.34E-03	5.04E-03	3.43E-03	1.28E-03
2.29E-04	1.60E-04	6.83E-05	8.71E-04	7.42E-04	1.46E-03	2.03E-03	3.24E-04	8.52E-05	1.15E-03	2.22E-09	5.55E-07	1.58E-08	5.73E-07	0.57	2.44E-03	4.19E-03	4.86E-03	3.30E-03	1.24E-03
2.22E-04	1.55E-04	6.60E-05	8.42E-04	7.14E-04	1.40E-03	1.95E-03	3.13E-04	8.22E-05	1.11E-03	2.16E-09	5.34E-07	1.52E-08	5.52E-07	0.55	2.37E-03	4.05E-03	4.68E-03	3.17E-03	1.19E-03
2.15E-04	1.50E-04	6.39E-05	8.15E-04	6.89E-04	1.34E-03	1.88E-03	3.02E-04	7.94E-05	1.07E-03	2.11E-09	5.15E-07	1.47E-08	5.32E-07	0.53	2.31E-03	3.92E-03	4.52E-03	3.06E-03	1.15E-03
2.08E-04	1.45E-04	6.20E-05	7.90E-04	6.67E-04	1.30E-03	1.81E-03	2.93E-04	7.69E-05	1.03E-03	2.06E-09	4.98E-07	1.42E-08	5.15E-07	0.51	2.24E-03	3.79E-03	4.37E-03	2.95E-03	1.11E-03
2.02E-04	1.41E-04	6.02E-05	7.66E-04	6.46E-04	1.25E-03	1.75E-03	2.84E-04	7.47E-05	1.00E-03	2.01E-09	4.82E-07	1.38E-08	4.98E-07	0.50	2.18E-03	3.68E-03	4.24E-03	2.86E-03	1.08E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722603761200	372260	3761200	3.58E-04	7.28E-04	1.04E-03	1.45E-04	5.86E-05	9.80E-05	6.23E-04	5.72E-04	4.65E-04	9.34E-04	1.34E-03	1.27E-03
3722703761200	372270	3761200	3.50E-04	7.09E-04	1.01E-03	1.41E-04	5.72E-05	9.57E-05	6.08E-04	5.58E-04	4.52E-04	9.05E-04	1.30E-03	1.23E-03
3722803761200	372280	3761200	3.41E-04	6.90E-04	9.84E-04	1.38E-04	5.59E-05	9.35E-05	5.93E-04	5.45E-04	4.39E-04	8.77E-04	1.26E-03	1.19E-03
3723003761200	372300	3761200	3.25E-04	6.54E-04	9.32E-04	1.32E-04	5.33E-05	8.91E-05	5.65E-04	5.18E-04	4.15E-04	8.24E-04	1.18E-03	1.12E-03
3723103761200	372310	3761200	3.17E-04	6.37E-04	9.08E-04	1.28E-04	5.21E-05	8.71E-05	5.51E-04	5.06E-04	4.04E-04	8.00E-04	1.15E-03	1.08E-03
3723203761200	372320	3761200	3.10E-04	6.20E-04	8.84E-04	1.26E-04	5.09E-05	8.51E-05	5.38E-04	4.94E-04	3.93E-04	7.77E-04	1.11E-03	1.05E-03
3723303761200	372330	3761200	3.03E-04	6.05E-04	8.62E-04	1.23E-04	4.98E-05	8.32E-05	5.26E-04	4.83E-04	3.83E-04	7.56E-04	1.08E-03	1.02E-03
3723403761200	372340	3761200	2.96E-04	5.92E-04	8.43E-04	1.20E-04	4.88E-05	8.16E-05	5.15E-04	4.73E-04	3.75E-04	7.38E-04	1.06E-03	9.99E-04
3723503761200	372350	3761200	2.90E-04	5.79E-04	8.25E-04	1.18E-04	4.78E-05	8.00E-05	5.05E-04	4.63E-04	3.66E-04	7.18E-04	1.03E-03	9.73E-04
3723603761200	372360	3761200	2.84E-04	5.65E-04	8.05E-04	1.16E-04	4.68E-05	7.83E-05	4.94E-04	4.53E-04	3.57E-04	7.00E-04	1.00E-03	9.48E-04
3723703761200	372370	3761200	2.78E-04	5.51E-04	7.86E-04	1.13E-04	4.58E-05	7.66E-05	4.83E-04	4.43E-04	3.49E-04	6.83E-04	9.80E-04	9.25E-04
3723803761200	372380	3761200	2.72E-04	5.39E-04	7.68E-04	1.11E-04	4.49E-05	7.51E-05	4.73E-04	4.34E-04	3.41E-04	6.67E-04	9.56E-04	9.03E-04
3723903761200	372390	3761200	2.67E-04	5.27E-04	7.52E-04	1.09E-04	4.40E-05	7.37E-05	4.63E-04	4.26E-04	3.34E-04	6.51E-04	9.33E-04	8.82E-04
3724003761200	372400	3761200	2.62E-04	5.16E-04	7.36E-04	1.07E-04	4.32E-05	7.23E-05	4.54E-04	4.17E-04	3.27E-04	6.36E-04	9.12E-04	8.61E-04
3724103761200	372410	3761200	2.57E-04	5.06E-04	7.21E-04	1.05E-04	4.24E-05	7.09E-05	4.46E-04	4.09E-04	3.20E-04	6.21E-04	8.91E-04	8.42E-04
3724203761200	372420	3761200	2.52E-04	4.95E-04	7.06E-04	1.03E-04	4.17E-05	6.97E-05	4.37E-04	4.02E-04	3.13E-04	6.07E-04	8.71E-04	8.23E-04
3724303761200	372430	3761200	2.47E-04	4.85E-04	6.92E-04	1.01E-04	4.09E-05	6.84E-05	4.29E-04	3.94E-04	3.07E-04	5.94E-04	8.52E-04	8.05E-04
3724403761200	372440	3761200	2.43E-04	4.76E-04	6.78E-04	9.92E-05	4.02E-05	6.72E-05	4.22E-04	3.87E-04	3.01E-04	5.82E-04	8.34E-04	7.88E-04
3724503761200	372450	3761200	2.38E-04	4.66E-04	6.65E-04	9.75E-05	3.95E-05	6.61E-05	4.14E-04	3.80E-04	2.95E-04	5.69E-04	8.17E-04	7.72E-04
3724603761200	372460	3761200	2.34E-04	4.58E-04	6.52E-04	9.58E-05	3.88E-05	6.49E-05	4.07E-04	3.73E-04	2.90E-04	5.58E-04	8.00E-04	7.56E-04
3724703761200	372470	3761200	2.30E-04	4.49E-04	6.40E-04	9.42E-05	3.82E-05	6.38E-05	4.00E-04	3.67E-04	2.84E-04	5.46E-04	7.84E-04	7.40E-04
3721503761208	372150	3761208	4.82E-04	1.02E-03	1.45E-03	1.94E-04	7.85E-05	1.31E-04	8.38E-04	7.70E-04	6.76E-04	1.42E-03	2.04E-03	1.92E-03
3721603761210	372160	3761210	4.76E-04	9.99E-04	1.42E-03	1.91E-04	7.74E-05	1.29E-04	8.26E-04	7.59E-04	6.63E-04	1.38E-03	1.98E-03	1.87E-03
3721703761210	372170	3761210	4.66E-04	9.74E-04	1.39E-03	1.87E-04	7.58E-05	1.27E-04	8.09E-04	7.43E-04	6.44E-04	1.34E-03	1.92E-03	1.81E-03
3721803761210	372180	3761210	4.56E-04	9.50E-04	1.35E-03	1.83E-04	7.43E-05	1.24E-04	7.93E-04	7.28E-04	6.28E-04	1.30E-03	1.86E-03	1.76E-03
3721903761210	372190	3761210	4.45E-04	9.23E-04	1.32E-03	1.79E-04	7.25E-05	1.21E-04	7.73E-04	7.10E-04	6.10E-04	1.25E-03	1.80E-03	1.70E-03
3722003761210	372200	3761210	4.33E-04	8.95E-04	1.28E-03	1.74E-04	7.06E-05	1.18E-04	7.53E-04	6.91E-04	5.90E-04	1.21E-03	1.73E-03	1.64E-03
3722103761210	372210	3761210	4.22E-04	8.69E-04	1.24E-03	1.70E-04	6.88E-05	1.15E-04	7.33E-04	6.73E-04	5.69E-04	1.16E-03	1.67E-03	1.57E-03
3722203761210	372220	3761210	4.11E-04	8.43E-04	1.20E-03	1.65E-04	6.70E-05	1.12E-04	7.14E-04	6.55E-04	5.50E-04	1.12E-03	1.60E-03	1.51E-03
3722303761210	372230	3761210	4.00E-04	8.18E-04	1.17E-03	1.61E-04	6.53E-05	1.09E-04	6.95E-04	6.38E-04	5.32E-04	1.08E-03	1.54E-03	1.46E-03
3722403761210	372240	3761210	3.90E-04	7.95E-04	1.13E-03	1.57E-04	6.37E-05	1.07E-04	6.77E-04	6.22E-04	5.15E-04	1.04E-03	1.49E-03	1.41E-03
3722503761210	372250	3761210	3.80E-04	7.73E-04	1.10E-03	1.53E-04	6.21E-05	1.04E-04	6.60E-04	6.06E-04	5.00E-04	1.00E-03	1.44E-03	1.36E-03
3722603761210	372260	3761210	3.70E-04	7.51E-04	1.07E-03	1.50E-04	6.06E-05	1.01E-04	6.43E-04	5.91E-04	4.84E-04	9.71E-04	1.39E-03	1.32E-03
3722703761210	372270	3761210	3.61E-04	7.30E-04	1.04E-03	1.46E-04	5.91E-05	9.88E-05	6.27E-04	5.76E-04	4.70E-04	9.39E-04	1.35E-03	1.27E-03
3722803761210	372280	3761210	3.52E-04	7.11E-04	1.01E-03	1.42E-04	5.77E-05	9.65E-05	6.12E-04	5.62E-04	4.57E-04	9.10E-04	1.31E-03	1.23E-03
3723003761210	372300	3761210	3.35E-04	6.74E-04	9.60E-04	1.36E-04	5.50E-05	9.20E-05	5.82E-04	5.35E-04	4.32E-04	8.56E-04	1.23E-03	1.16E-03
3723103761210	372310	3761210	3.27E-04	6.56E-04	9.35E-04	1.33E-04	5.38E-05	8.99E-05	5.69E-04	5.22E-04	4.20E-04	8.31E-04	1.19E-03	1.13E-03
3723203761210	372320	3761210	3.19E-04	6.38E-04	9.10E-04	1.30E-04	5.25E-05	8.78E-05	5.55E-04	5.09E-04	4.09E-04	8.06E-04	1.16E-03	1.09E-03
3723303761210	372330	3761210	3.12E-04	6.22E-04	8.87E-04	1.27E-04	5.13E-05	8.58E-05	5.42E-04	4.98E-04	3.98E-04	7.84E-04	1.12E-03	1.06E-03
3723403761210	372340	3761210	3.05E-04	6.08E-04	8.66E-04	1.24E-04	5.02E-05	8.40E-05	5.30E-04	4.87E-04	3.89E-04	7.64E-04	1.10E-03	1.03E-03
3723503761210	372350	3761210	2.99E-04	5.95E-04	8.48E-04	1.22E-04	4.93E-05	8.24E-05	5.20E-04	4.77E-04	3.80E-04	7.45E-04	1.07E-03	1.01E-03
3723603761210	372360	3761210	2.93E-04	5.81E-04	8.28E-04	1.19E-04	4.83E-05	8.07E-05	5.08E-04	4.67E-04	3.71E-04	7.26E-04	1.04E-03	9.84E-04
3723703761210	372370	3761210	2.86E-04	5.67E-04	8.08E-04	1.17E-04	4.72E-05	7.90E-05	4.97E-04	4.57E-04	3.63E-04	7.08E-04	1.02E-03	9.59E-04
3723803761210	372380	3761210	2.80E-04	5.54E-04	7.90E-04	1.14E-04	4.63E-05	7.74E-05	4.87E-04	4.47E-04	3.55E-04	6.91E-04	9.91E-04	9.36E-04
3723903761210	372390	3761210	2.75E-04	5.42E-04	7.73E-04	1.12E-04	4.54E-05	7.59E-05	4.77E-04	4.38E-04	3.47E-04	6.74E-04	9.67E-04	9.14E-04
3724003761210	372400	3761210	2.69E-04	5.31E-04	7.56E-04	1.10E-04	4.45E-05	7.45E-05	4.68E-04	4.30E-04	3.39E-04	6.59E-04	9.45E-04	8.93E-04
3724103761210	372410	3761210	2.64E-04	5.20E-04	7.40E-04	1.08E-04	4.37E-05	7.31E-05	4.59E-04	4.21E-04	3.32E-04	6.44E-04	9.23E-04	8.72E-04
3724203761210	372420	3761210	2.59E-04	5.09E-04	7.25E-04	1.06E-04	4.29E-05	7.18E-05	4.50E-04	4.14E-04	3.25E-04	6.29E-04	9.02E-04	8.53E-04
3724303761210	372430	3761210	2.54E-04	4.99E-04	7.11E-04	1.04E-04	4.22E-05	7.05E-05	4.42E-04	4.06E-04	3.19E-04	6.15E-04	8.82E-04	8.34E-04
3724403761210	372440	3761210	2.50E-04	4.89E-04	6.96E-04	1.02E-04	4.14E-05	6.92E-05	4.34E-04	3.98E-04	3.12E-04	6.02E-04	8.64E-04	8.16E-04
3724503761210	372450	3761210	2.45E-04	4.79E-04	6.83E-04	1.00E-04	4.07E-05	6.80E-05	4.26E-04	3.91E-04	3.06E-04	5.89E-04	8.45E-04	7.99E-04
3724603761210	372460	3761210	2.41E-04	4.70E-04	6.70E-04	9.87E-05	4.00E-05	6.69E-05	4.18E-04	3.84E-04	3.00E-04	5.77E-04	8.28E-04	7.82E-04
3724703761210	372470	3761210	2.37E-04	4.61E-04	6.57E-04	9.71E-05	3.93E-05	6.58E-05	4.11E-04	3.78E-04	2.94E-04	5.65E-04	8.10E-04	7.66E-04
3724803761210	372480	3761210	2.33E-04	4.52E-04	6.45E-04	9.54E-05	3.87E-05	6.47E-05	4.04E-04	3.71E-04	2.89E-04	5.53E-04	7.94E-04	7.50E-04
3721603761217	372160	3761217	4.89E-04	1.03E-03	1.46E-03	1.97E-04	7.97E-05	1.33E-04	8.50E-04	7.81E-04	6.86E-04	1.43E-03	2.05E-03	1.94E-03
3721703761220	372170	3761220	4.85E-04	1.01E-03	1.44E-03	1.95E-04	7.90E-05	1.32E-04	8.42E-04	7.73E-04	6.78E-04	1.40E-03	2.01E-03	1.90E-03
3721803761220	372180	3761220	4.74E-04	9.87E-04	1.41E-03	1.91E-04	7.73E-05	1.29E-04	8.24E-04	7.57E-04	6.59E-04	1.36E-03	1.95E-03	1.84E-03
3721903761220	372190	3761220	4.63E-04	9.58E-04	1.37E-03	1.86E-04	7.54E-05	1.26E-04	8.04E-04	7.38E-04	6.39E-04	1.31E-03	1.88E-03	1.78E-03
3722003761220	372200	3761220	4.50E-04	9.29E-04	1.32E-03	1.81E-04	7.34E-05	1.23E-04	7.82E-04	7.18E-04	6.17E-04	1.26E-03	1.81E-03	1.71E-03
3722103761220	372210	3761220	4.38E-04	9.00E-04	1.28E-03	1.76E-04	7.14E-05	1.19E-04	7.61E-04	6.98E-04	5.96E-04	1.21E-03	1.74E-03	1.64E-03
3722203761220	372220	3761220	4.26E-04	8.73E-04	1.24E-03	1.72E-04	6.96E-05	1.16E-04	7.40E-04	6.80E-04	5.75E-04	1.17E-03	1.67E-03	1.58E-03
3722303761220	372230	3761220	4.14E-04	8.47E-04	1.21E-03	1.67E-04	6.77E-05	1.13E-04	7.20E-04	6.61E-04	5.56E-04	1.12E-03	1.61E-03	1.52E-03
3722403761220	372240	3761220	4.04E-04	8.22E-04	1.17E-03	1.63E-04	6.60E-05	1.10E-04	7.01E-04	6.44E-04	5.38E-04	1.08E-03	1.55E-03	1.47E-03
3722503761220	372250	3761220	3.93E-04	7.98E-04	1.14E-03	1.59E-04	6.43E-05	1.08E-04	6.83E-04	6.27E-04	5.21E-04	1.04E-03	1.50E-03	1.42E-03
3722603761220	372260	3761220	3.82E-04	7.75E-04	1.10E-03	1.55E-04	6.26E-05	1.05E-04	6.64E-04	6.10E-04	5.04E-04	1.01E-03	1.45E-03	1.37E-03
3722703761220	372270	3761220	3.73E-04	7.53E-04	1.07E-03	1.51E-04	6.11E-05	1.02E-04	6.47E-04	5.94E-04	4.89E-04	9.75E-04	1.40E-03	1.32E-03
3722803761220	372280	3761220	3.64E-04	7.33E-04	1.04E-03	1.47E-04	5.96E-05	9.97E-05	6.32E-04	5.80E-04	4.75E-04	9.45E-04	1.36E-03	1.28E-03
3722903761220	372290	3761220	3.55E-04	7.13E-04	1.02E-03	1.44E-04	5.82E-05	9.74E-05	6.17E-04	5.66E-04	4.62E-04	9.17E-04	1.32E-03	1.24E-03
3723003761220	372300	3761220	3.46E-04	6.94E-04	9.90E-04	1.40E-04	5.69E-05	9.51E-05	6.01E-04	5.52E-04	4.50E-04	8.89E-04	1.28E-03	1.20E-03
3723103761220	372310	3761220	3.38E-04	6.76E-04	9.64E-04	1.37E-04	5.56E-05	9.29E-05	5.87E-04	5.39E-04	4.38E-04	8.64E-04	1.24E-03	1.17E-03
3723203761220	372320	3761220	3.29E-04	6.58E-04	9.38E-04	1.34E-04	5.42E-05	9.07E-05	5.72E-04	5.26E-04	4.26E-04	8.37E-04	1.20E-03	1.13E-03
3723303761220	372330	3761220	3.22E-04	6.41E-04	9.14E-04	1.31E-04	5.30E-05	8.86E-05	5.59E-04	5.13E-04	4.15E-04	8.14E-04	1.17E-03	1.10E-03
3723403761220	372340	3761220	3.14E-04	6.25E-04	8.91E-04	1.28E-04	5.18E-05	8.67E-05	5.46E-04	5.02E-04	4.04E-04	7.92E-04	1.14E-03	1.07E-03
3723503761220	372350	3761220	3.08E-04	6.11E-04	8.71E-04	1.25E-04	5.08E-05	8.50E-05	5.35E-04	4.92E-04	3.95E-04	7.73E-04	1.11E-03	1.05E-03
3723603761220	372360	3761220	3.02E-04	5.97E-04	8.52E-04	1.23E-04	4.98E-05	8.33E-05	5.24E-04	4.81E-04	3.86E-04	7.54E-04	1.08E-03	1.02E-03
3723703761220	372370	3761220	2.95E-04	5.83E-04	8.32E-04	1.20E-04	4.87E-05	8.15E-05	5.13E-04	4.71E-04	3.77E-04	7.35E-04	1.05E-03	9.96E-04
3723803761220	372380	3761220	2.89E-04	5.70E-04	8.13E-04	1.18E-04	4.78E-05	7.99E-05	5.02E-04	4.61E-04	3.69E-04	7.17E-04	1.03E-03	9.71E-04
3723903761220	372390	3761220	2.83E-04	5.58E-04	7.95E-04	1.16E-04	4.68E-05	7.83E-05	4.92E-04	4.52E-04	3.61E-04	7.00E-04	1.00E-03	9.48E-04
3724003761220	372400	3761220	2.77E-04	5.46E-04	7.78E-04	1.13E-04	4.59E-05	7.68E-05	4.82E-04	4.43E-04	3.53E-04	6.83E-04	9.80E-04	9.26E-04
3724103761220	372410	3761220	2.72E-04	5.34E-04	7.61E-04	1.11E-04	4.51E-05	7.54E-05	4.73E-04	4.34E-04	3.45E-04	6.68E-04	9.57E-04	9.04E-04
3724203761220	372420	3761220	2.67E-04	5.23E-04	7.46E-04	1.09E-04	4.43E-05	7.40E-05	4.64E-04	4.26E-04	3.38E-04	6.52E-04	9.36E-04	8.84E-04
3724303761220	372430	3761220	2.62E-04	5.13E-04	7.31E-04	1.07E-04	4.35E-05	7.27E-05	4.55E-04	4.18E-04	3.31E-04	6.38E-04	9.15E-04	8.64E-04
3724403761220	372440	3761220	2.57E-04	5.02E-04	7.16E-04	1.05E-04	4.27E-05	7.14E-05	4.47E-04	4.10E-04	3.24E-04	6.24E-04	8.95E-04	8.45E-04
3724503761220	372450	3761220	2.52E-04	4.92E-04	7.02E-04	1.04E-04	4.19E-05	7.01E-05	4.39E-04	4.03E-04	3.18E-04	6.10E-04	8.76E-04	8.27E-04
3724603761220	372460	3761220	2.48E-04	4.83E-04	6.88E-04	1.02E-04	4.12E-05	6.89E-05	4.31E-04	3.96E-04	3.12E-04	5.97E-04	8.57E-04	8.10E-04
3724703761220	372470	3761220	2.44E-04	4.74E-04	6.75E-04	1.00E-04	4.05E-05	6.78E-05	4.23E-04	3.89E-04	3.05E-04	5.85E-04	8.39E-04	7.92E-04
3724803761220	372480	3761220	2.39E-04	4.65E-04	6.63E-04	9.84E-05	3.98E-05	6.66E-05	4.16E-04	3.82E-04	2.99E-04	5.72E-04	8.21E-04	7.76E-04
3724903761220	372490	3761220	2.35E-04	4.56E-04	6.50E-04	9.67E-05	3.92E-05	6.55E-05	4.09E-04	3.75E-04	2.93E-04	5.60E-04	8.03E-04	7.59E-04
3721713761230	372171	3761230	5.03E-04	1.05E-03	1.50E-03	2.02E-04	8.20E-05	1.37E-04	8.74E-04	8.03E-04	7.09E-04	1.47E-03	2.10E-03	1.99E-03
3721803761230	372180	3761230	4.92E-04	1.02E-03	1.46E-03	1.98E-04	8.03E-05	1.34E-04	8.56E-04	7.86E-04	6.89E-04	1.42E-03	2.03E-03	1.92E-03
3721903761230	372190	3761230	4.81E-04	9.94E-04	1.42E-03	1.93E-04	7.84E-05	1.31E-04	8.35E-04	7.67E-04	6.68E-04	1.37E-03	1.96E-03	1.85E-03
3722003761230	372200	3761230	4.68E-04	9.65E-04	1.38E-03	1.89E-04	7.64E-05	1.28E-04	8.14E-04	7.47E-04	6.46E-04	1.32E-03	1.89E-03	1.78E-03
3722103761230	372210	3761230	4.55E-04	9.34E-04	1.33E-03	1.83E-04	7.43E-05	1.24E-04	7.90E-04	7.26E-04	6.25E-04	1.27E-03	1.82E-03	1.72E-03
3722203761230	372220	3761230	4.42E-04	9.04E-04	1.29E-03	1.78E-04	7.22E-05	1.21E-04	7.68E-04	7.05E-04	6.02E-04	1.22E-03	1.75E-03	1.65E-03
3722303761230	372230	3761230	4.29E-04	8.76E-04	1.25E-03	1.73E-04	7.02E-05	1.17E-04	7.46E-04	6.85E-04	5.81E-04	1.17E-03	1.68E-03	1.59E-03
3722403761230	372240	3761230	4.18E-04	8.49E-04	1.21E-03	1.69E-04	6.83E-05	1.14E-04	7.26E-04	6.66E-04	5.61E-04	1.13E-03	1.62E-03	1.53E-03
3722503761230	372250	3761230	4.06E-04	8.24E-04	1.17E-03	1.64E-04	6.65E-05	1.11E-04	7.06E-04	6.48E-04	5.43E-04	1.09E-03	1.56E-03	1.47E-03
3722603761230	372260	3761230	3.95E-04	8.00E-04	1.14E-03	1.60E-04	6.48E-05	1.08E-04	6.87E-04	6.31E-04	5.26E-04	1.05E-03	1.51E-03	1.42E-03
3722703761230	372270	3761230	3.85E-04	7.77E-04	1.11E-03	1.56E-04	6.32E-05	1.06E-04	6.69E-04	6.15E-04	5.10E-04	1.01E-03	1.46E-03	1.37E-03
3722803761230	372280	3761230	3.76E-04	7.56E-04	1.08E-03	1.52E-04	6.17E-05	1.03E-04	6.53E-04	5.99E-04	4.96E-04	9.83E-04	1.41E-03	1.33E-03
3722903761230	372290	3761230	3.67E-04	7.36E-04	1.05E-03	1.49E-04	6.02E-05	1.01E-04	6.37E-04	5.85E-04	4.82E-04	9.54E-04	1.37E-03	1.29E-03
3723103761230	372310	3761230	3.49E-04	6.97E-04	9.93E-04	1.42E-04	5.74E-05	9.60E-05	6.06E-04	5.57E-04	4.56E-04	8.98E-04	1.29E-03	1.22E-03
3723203761230	372320	3761230	3.40E-04	6.78E-04	9.66E-04	1.38E-04	5.60E-05	9.37E-05	5.91E-04	5.43E-04	4.44E-04	8.71E-04	1.25E-03	1.18E-03
3723303761230	372330	3761230	3.32E-04	6.60E-04	9.41E-04	1.35E-04	5.47E-05	9.15E-05	5.77E-04	5.30E-04	4.32E-04	8.46E-04	1.21E-03	1.15E-03
3723403761230	372340	3761230	3.24E-04	6.44E-04	9.18E-04	1.32E-04	5.35E-05	8.95E-05	5.64E-04	5.18E-04	4.21E-04	8.23E-04	1.18E-03	1.12E-03
3723503761230	372350	3761230	3.17E-04	6.29E-04	8.96E-04	1.29E-04	5.24E-05	8.77E-05	5.52E-04	5.07E-04	4.11E-04	8.02E-04	1.15E-03	1.09E-03
3723603761230	372360	3761230	3.11E-04	6.15E-04	8.76E-04	1.27E-04	5.14E-05	8.59E-05	5.40E-04	4.96E-04	4.02E-04	7.83E-04	1.12E-03	1.06E-03
3723703761230	372370	3761230	3.04E-04	6.01E-04	8.56E-04	1.24E-04	5.03E-05	8.42E-05	5.29E-04	4.86E-04	3.93E-04	7.63E-04	1.09E-03	1.03E-03
3723803761230	372380	3761230	2.98E-04	5.87E-04	8.37E-04	1.22E-04	4.93E-05	8.25E-05	5.18E-04	4.76E-04	3.84E-04	7.44E-04	1.07E-03	1.01E-03
3723903761230	372390	3761230	2.92E-04	5.74E-04	8.18E-04	1.19E-04	4.84E-05	8.09E-05	5.07E-04	4.66E-04	3.76E-04	7.27E-04	1.04E-03	9.84E-04
3724003761230	372400	3761230	2.86E-04	5.62E-04	8.01E-04	1.17E-04	4.74E-05	7.93E-05	4.97E-04	4.57E-04	3.67E-04	7.09E-04	1.02E-03	9.61E-04
3724103761230	372410	3761230	2.81E-04	5.50E-04	7.84E-04	1.15E-04	4.65E-05	7.78E-05	4.88E-04	4.48E-04	3.59E-04	6.93E-04	9.94E-04	9.39E-04
3724203761230	372420	3761230	2.75E-04	5.39E-04	7.68E-04	1.13E-04	4.57E-05	7.64E-05	4.78E-04	4.39E-04	3.52E-04	6.77E-04	9.71E-04	9.17E-04
3724303761230	372430	3761230	2.70E-04	5.28E-04	7.52E-04	1.11E-04	4.49E-05	7.51E-05	4.69E-04	4.31E-04	3.44E-04	6.62E-04	9.49E-04	8.97E-04
3724403761230	372440	3761230	2.65E-04	5.17E-04	7.37E-04	1.09E-04	4.41E-05	7.37E-05	4.61E-04	4.23E-04	3.37E-04	6.47E-04	9.28E-04	8.77E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.97E-04	1.37E-04	5.85E-05	7.44E-04	6.27E-04	1.21E-03	1.69E-03	2.76E-04	7.26E-05	9.72E-04	1.96E-09	4.68E-07	1.34E-08	4.83E-07	0.48	2.12E-03	3.57E-03	4.11E-03	2.77E-03	1.04E-03
1.91E-04	1.33E-04	5.69E-05	7.22E-04	6.09E-04	1.17E-03	1.64E-03	2.68E-04	7.05E-05	9.44E-04	1.92E-09	4.53E-07	1.30E-08	4.68E-07	0.47	2.07E-03	3.46E-03	3.99E-03	2.69E-03	1.01E-03
1.86E-04	1.30E-04	5.54E-05	7.02E-04	5.92E-04	1.14E-03	1.59E-03	2.61E-04	6.86E-05	9.17E-04	1.87E-09	4.40E-07	1.27E-08	4.55E-07	0.45	2.02E-03	3.36E-03	3.87E-03	2.61E-03	9.86E-04
1.76E-04	1.23E-04	5.24E-05	6.63E-04	5.58E-04	1.07E-03	1.49E-03	2.47E-04	6.49E-05	8.65E-04	1.78E-09	4.14E-07	1.19E-08	4.28E-07	0.43	1.91E-03	3.17E-03	3.65E-03	2.45E-03	9.30E-04
1.71E-04	1.20E-04	5.11E-05	6.45E-04	5.42E-04	1.04E-03	1.45E-03	2.40E-04	6.31E-05	8.41E-04	1.74E-09	4.02E-07	1.16E-08	4.16E-07	0.42	1.86E-03	3.08E-03	3.55E-03	2.38E-03	9.04E-04
1.67E-04	1.17E-04	4.98E-05	6.28E-04	5.27E-04	1.00E-03	1.40E-03	2.34E-04	6.14E-05	8.17E-04	1.70E-09	3.91E-07	1.13E-08	4.04E-07	0.40	1.81E-03	3.00E-03	3.45E-03	2.31E-03	8.79E-04
1.63E-04	1.14E-04	4.86E-05	6.13E-04	5.13E-04	9.76E-04	1.36E-03	2.28E-04	5.98E-05	7.95E-04	1.67E-09	3.80E-07	1.10E-08	3.93E-07	0.39	1.77E-03	2.92E-03	3.36E-03	2.25E-03	8.55E-04
1.60E-04	1.11E-04	4.75E-05	5.99E-04	5.01E-04	9.52E-04	1.33E-03	2.22E-04	5.84E-05	7.77E-04	1.63E-09	3.71E-07	1.07E-08	3.84E-07	0.38	1.73E-03	2.85E-03	3.28E-03	2.20E-03	8.35E-04
1.56E-04	1.09E-04	4.64E-05	5.84E-04	4.87E-04	9.24E-04	1.29E-03	2.16E-04	5.69E-05	7.55E-04	1.60E-09	3.61E-07	1.04E-08	3.73E-07	0.37	1.69E-03	2.78E-03	3.19E-03	2.14E-03	8.12E-04
1.52E-04	1.06E-04	4.54E-05	5.71E-04	4.75E-04	8.99E-04	1.25E-03	2.11E-04	5.55E-05	7.36E-04	1.57E-09	3.52E-07	1.02E-08	3.64E-07	0.36	1.65E-03	2.72E-03	3.11E-03	2.08E-03	7.91E-04
1.49E-04	1.04E-04	4.44E-05	5.58E-04	4.63E-04	8.75E-04	1.22E-03	2.06E-04	5.41E-05	7.18E-04	1.53E-09	3.44E-07	9.93E-09	3.55E-07	0.36	1.62E-03	2.65E-03	3.04E-03	2.03E-03	7.72E-04
1.46E-04	1.02E-04	4.35E-05	5.46E-04	4.51E-04	8.52E-04	1.19E-03	2.01E-04	5.28E-05	6.99E-04	1.50E-09	3.35E-07	9.68E-09	3.46E-07	0.35	1.58E-03	2.59E-03	2.96E-03	1.98E-03	7.52E-04
1.43E-04	9.97E-05	4.26E-05	5.34E-04	4.40E-04	8.29E-04	1.16E-03	1.96E-04	5.15E-05	6.82E-04	1.47E-09	3.27E-07	9.44E-09	3.38E-07	0.34	1.55E-03	2.53E-03	2.89E-03	1.93E-03	7.33E-04
1.40E-04	9.76E-05	4.17E-05	5.23E-04	4.29E-04	8.07E-04	1.13E-03	1.91E-04	5.02E-05	6.64E-04	1.45E-09	3.19E-07	9.20E-09	3.30E-07	0.33	1.51E-03	2.48E-03	2.82E-03	1.88E-03	7.15E-04
1.37E-04	9.57E-05	4.09E-05	5.12E-04	4.18E-04	7.86E-04	1.10E-03	1.86E-04	4.90E-05	6.48E-04	1.42E-09	3.12E-07	8.97E-09	3.22E-07	0.32	1.48E-03	2.43E-03	2.76E-03	1.84E-03	6.97E-04
1.34E-04	9.38E-05	4.00E-05	5.01E-04	4.07E-04	7.66E-04	1.07E-03	1.82E-04	4.78E-05	6.32E-04	1.39E-09	3.05E-07	8.75E-09	3.15E-07	0.31	1.45E-03	2.37E-03	2.70E-03	1.79E-03	6.79E-04
1.32E-04	9.19E-05	3.93E-05	4.91E-04	3.97E-04	7.46E-04	1.04E-03	1.78E-04	4.67E-05	6.16E-04	1.37E-09	2.98E-07	8.54E-09	3.07E-07	0.31	1.42E-03	2.32E-03	2.63E-03	1.75E-03	6.63E-04
1.29E-04	9.02E-05	3.85E-05	4.81E-04	3.88E-04	7.27E-04	1.01E-03	1.73E-04	4.56E-05	6.01E-04	1.35E-09	2.91E-07	8.33E-09	3.01E-07	0.30	1.40E-03	2.28E-03	2.58E-03	1.71E-03	6.46E-04
1.27E-04	8.85E-05	3.78E-05	4.72E-04	3.78E-04	7.09E-04	9.90E-04	1.69E-04	4.45E-05	5.87E-04	1.32E-09	2.84E-07	8.13E-09	2.94E-07	0.29	1.37E-03	2.23E-03	2.52E-03	1.67E-03	6.31E-04
1.25E-04	8.69E-05	3.71E-05	4.63E-04	3.69E-04	6.91E-04	9.65E-04	1.65E-04	4.34E-05	5.72E-04	1.30E-09	2.78E-07	7.94E-09	2.87E-07	0.29	1.34E-03	2.19E-03	2.47E-03	1.63E-03	6.16E-04
1.22E-04	8.53E-05	3.64E-05	4.54E-04	3.61E-04	6.75E-04	9.41E-04	1.61E-04	4.24E-05	5.59E-04	1.28E-09	2.72E-07	7.75E-09	2.81E-07	0.28	1.32E-03	2.15E-03	2.41E-03	1.59E-03	6.01E-04
2.83E-04	1.98E-04	8.44E-05	1.08E-03	9.73E-04	1.96E-03	2.73E-03	4.21E-04	1.11E-04	1.51E-03	2.63E-09	7.17E-07	2.07E-08	7.41E-07	0.74	2.95E-03	5.24E-03	6.24E-03	4.32E-03	1.62E-03
2.78E-04	1.94E-04	8.28E-05	1.06E-03	9.44E-04	1.89E-03	2.64E-03	4.10E-04	1.08E-04	1.46E-03	2.59E-09	6.97E-07	2.01E-08	7.20E-07	0.72	2.90E-03	5.13E-03	6.07E-03	4.19E-03	1.57E-03
2.70E-04	1.88E-04	8.05E-05	1.03E-03	9.10E-04	1.81E-03	2.53E-03	3.96E-04	1.04E-04	1.41E-03	2.54E-09	6.73E-07	1.94E-08	6.95E-07	0.69	2.83E-03	4.97E-03	5.86E-03	4.03E-03	1.51E-03
2.64E-04	1.84E-04	7.85E-05	1.00E-03	8.82E-04	1.75E-03	2.44E-03	3.84E-04	1.01E-04	1.37E-03	2.49E-09	6.52E-07	1.88E-08	6.73E-07	0.67	2.76E-03	4.84E-03	5.69E-03	3.91E-03	1.47E-03
2.56E-04	1.79E-04	7.63E-05	9.75E-04	8.52E-04	1.68E-03	2.35E-03	3.72E-04	9.78E-05	1.32E-03	2.43E-09	6.30E-07	1.82E-08	6.50E-07	0.65	2.68E-03	4.69E-03	5.50E-03	3.77E-03	1.42E-03
2.48E-04	1.73E-04	7.38E-05	9.43E-04	8.20E-04	1.61E-03	2.25E-03	3.58E-04	9.42E-05	1.27E-03	2.36E-09	6.06E-07	1.75E-08	6.26E-07	0.63	2.60E-03	4.53E-03	5.30E-03	3.62E-03	1.37E-03
2.40E-04	1.67E-04	7.14E-05	9.10E-04	7.89E-04	1.54E-03	2.15E-03	3.45E-04	9.08E-05	1.22E-03	2.30E-09	5.83E-07	1.68E-08	6.02E-07	0.60	2.53E-03	4.37E-03	5.10E-03	3.48E-03	1.31E-03
2.32E-04	1.62E-04	6.90E-05	8.79E-04	7.59E-04	1.48E-03	2.07E-03	3.33E-04	8.75E-05	1.18E-03	2.24E-09	5.61E-07	1.62E-08	5.79E-07	0.58	2.46E-03	4.22E-03	4.91E-03	3.35E-03	1.26E-03
2.24E-04	1.56E-04	6.68E-05	8.50E-04	7.32E-04	1.42E-03	1.99E-03	3.22E-04	8.45E-05	1.14E-03	2.19E-09	5.41E-07	1.56E-08	5.59E-07	0.56	2.38E-03	4.07E-03	4.74E-03	3.22E-03	1.22E-03
2.18E-04	1.52E-04	6.48E-05	8.24E-04	7.09E-04	1.37E-03	1.92E-03	3.12E-04	8.20E-05	1.10E-03	2.13E-09	5.23E-07	1.51E-08	5.40E-07	0.54	2.32E-03	3.94E-03	4.59E-03	3.12E-03	1.18E-03
2.11E-04	1.47E-04	6.29E-05	7.99E-04	6.86E-04	1.33E-03	1.85E-03	3.02E-04	7.95E-05	1.06E-03	2.08E-09	5.06E-07	1.47E-08	5.23E-07	0.52	2.25E-03	3.82E-03	4.44E-03	3.01E-03	1.14E-03
2.05E-04	1.43E-04	6.10E-05	7.74E-04	6.65E-04	1.28E-03	1.79E-03	2.93E-04	7.71E-05	1.03E-03	2.03E-09	4.89E-07	1.42E-08	5.06E-07	0.51	2.19E-03	3.70E-03	4.30E-03	2.91E-03	1.11E-03
1.99E-04	1.39E-04	5.92E-05	7.51E-04	6.44E-04	1.24E-03	1.73E-03	2.84E-04	7.48E-05	9.98E-04	1.98E-09	4.74E-07	1.38E-08	4.89E-07	0.49	2.13E-03	3.59E-03	4.16E-03	2.82E-03	1.07E-03
1.94E-04	1.35E-04	5.77E-05	7.30E-04	6.26E-04	1.20E-03	1.67E-03	2.77E-04	7.27E-05	9.70E-04	1.93E-09	4.60E-07	1.34E-08	4.75E-07	0.48	2.08E-03	3.48E-03	4.05E-03	2.74E-03	1.04E-03
1.83E-04	1.28E-04	5.46E-05	6.90E-04	5.90E-04	1.13E-03	1.57E-03	2.61E-04	6.87E-05	9.14E-04	1.84E-09	4.33E-07	1.26E-08	4.47E-07	0.45	1.97E-03	3.29E-03	3.81E-03	2.58E-03	9.83E-04
1.79E-04	1.25E-04	5.32E-05	6.71E-04	5.73E-04	1.09E-03	1.52E-03	2.54E-04	6.68E-05	8.88E-04	1.80E-09	4.20E-07	1.23E-08	4.35E-07	0.43	1.92E-03	3.20E-03	3.71E-03	2.50E-03	9.55E-04
1.74E-04	1.21E-04	5.18E-05	6.53E-04	5.56E-04	1.06E-03	1.47E-03	2.47E-04	6.49E-05	8.62E-04	1.76E-09	4.08E-07	1.19E-08	4.22E-07	0.42	1.87E-03	3.11E-03	3.60E-03	2.43E-03	9.27E-04
1.70E-04	1.18E-04	5.05E-05	6.37E-04	5.40E-04	1.02E-03	1.43E-03	2.40E-04	6.31E-05	8.37E-04	1.72E-09	3.97E-07	1.16E-08	4.10E-07	0.41	1.82E-03	3.03E-03	3.50E-03	2.36E-03	9.01E-04
1.66E-04	1.16E-04	4.94E-05	6.22E-04	5.26E-04	9.97E-04	1.39E-03	2.34E-04	6.15E-05	8.16E-04	1.68E-09	3.87E-07	1.13E-08	3.99E-07	0.40	1.78E-03	2.95E-03	3.41E-03	2.30E-03	8.77E-04
1.62E-04	1.13E-04	4.83E-05	6.08E-04	5.13E-04	9.70E-04	1.35E-03	2.28E-04	6.00E-05	7.95E-04	1.65E-09	3.77E-07	1.10E-08	3.90E-07	0.39	1.74E-03	2.88E-03	3.33E-03	2.24E-03	8.55E-04
1.59E-04	1.11E-04	4.72E-05	5.93E-04	4.99E-04	9.43E-04	1.32E-03	2.22E-04	5.85E-05	7.74E-04	1.62E-09	3.67E-07	1.07E-08	3.80E-07	0.38	1.70E-03	2.81E-03	3.24E-03	2.18E-03	8.32E-04
1.55E-04	1.08E-04	4.62E-05	5.80E-04	4.86E-04	9.17E-04	1.28E-03	2.17E-04	5.70E-05	7.53E-04	1.58E-09	3.58E-07	1.04E-08	3.70E-07	0.37	1.66E-03	2.75E-03	3.16E-03	2.12E-03	8.10E-04
1.52E-04	1.06E-04	4.52E-05	5.67E-04	4.73E-04	8.91E-04	1.24E-03	2.11E-04	5.55E-05	7.33E-04	1.55E-09	3.49E-07	1.02E-08	3.61E-07	0.36	1.62E-03	2.68E-03	3.08E-03	2.07E-03	7.89E-04
1.49E-04	1.04E-04	4.43E-05	5.54E-04	4.61E-04	8.67E-04	1.21E-03	2.06E-04	5.41E-05	7.14E-04	1.52E-09	3.40E-07	9.89E-09	3.52E-07	0.35	1.59E-03	2.62E-03	3.01E-03	2.01E-03	7.68E-04
1.46E-04	1.02E-04	4.34E-05	5.43E-04	4.49E-04	8.43E-04	1.18E-03	2.00E-04	5.27E-05	6.95E-04	1.49E-09	3.32E-07	9.64E-09	3.43E-07	0.34	1.56E-03	2.57E-03	2.94E-03	1.96E-03	7.48E-04
1.43E-04	9.95E-05	4.25E-05	5.31E-04	4.37E-04	8.20E-04	1.14E-03	1.95E-04	5.13E-05	6.77E-04	1.46E-09	3.24E-07	9.39E-09	3.35E-07	0.33	1.52E-03	2.51E-03	2.87E-03	1.91E-03	7.29E-04
1.40E-04	9.75E-05	4.16E-05	5.20E-04	4.26E-04	7.98E-04	1.11E-03	1.90E-04	5.00E-05	6.60E-04	1.44E-09	3.16E-07	9.15E-09	3.27E-07	0.33	1.49E-03	2.46E-03	2.80E-03	1.87E-03	7.10E-04
1.37E-04	9.55E-05	4.08E-05	5.09E-04	4.15E-04	7.77E-04	1.08E-03	1.86E-04	4.88E-05	6.43E-04	1.41E-09	3.09E-07	8.92E-09	3.19E-07	0.32	1.46E-03	2.40E-03	2.73E-03	1.82E-03	6.92E-04
1.34E-04	9.37E-05	4.00E-05	4.99E-04	4.04E-04	7.57E-04	1.06E-03	1.81E-04	4.76E-05	6.27E-04	1.39E-09	3.02E-07	8.70E-09	3.12E-07	0.31	1.43E-03	2.36E-03	2.67E-03	1.78E-03	6.74E-04
1.32E-04	9.19E-05	3.93E-05	4.89E-04	3.94E-04	7.37E-04	1.03E-03	1.77E-04	4.64E-05	6.11E-04	1.36E-09	2.95E-07	8.48E-09	3.05E-07	0.30	1.41E-03	2.31E-03	2.61E-03	1.73E-03	6.58E-04
1.29E-04	9.02E-05	3.85E-05	4.80E-04	3.84E-04	7.19E-04	1.00E-03	1.72E-04	4.53E-05	5.96E-04	1.34E-09	2.88E-07	8.27E-09	2.98E-07	0.30	1.38E-03	2.26E-03	2.56E-03	1.69E-03	6.41E-04
1.27E-04	8.85E-05	3.78E-05	4.71E-04	3.75E-04	7.00E-04	9.77E-04	1.68E-04	4.42E-05	5.81E-04	1.32E-09	2.82E-07	8.07E-09	2.91E-07	0.29	1.35E-03	2.22E-03	2.50E-03	1.65E-03	6.26E-04
1.25E-04	8.69E-05	3.71E-05	4.62E-04	3.66E-04	6.83E-04	9.53E-04	1.64E-04	4.32E-05	5.67E-04	1.29E-09	2.76E-07	7.87E-09	2.85E-07	0.29	1.33E-03	2.17E-03	2.45E-03	1.62E-03	6.10E-04
2.88E-04	2.01E-04	8.57E-05	1.10E-03	9.88E-04	1.97E-03	2.75E-03	4.30E-04	1.13E-04	1.53E-03	2.67E-09	7.24E-07	2.10E-08	7.48E-07	0.75	2.98E-03	5.30E-03	6.30E-03	4.37E-03	1.65E-03
2.84E-04	1.98E-04	8.47E-05	1.08E-03	9.74E-04	1.93E-03	2.70E-03	4.24E-04	1.12E-04	1.51E-03	2.64E-09	7.11E-07	2.07E-08	7.35E-07	0.73	2.94E-03	5.21E-03	6.20E-03	4.29E-03	1.62E-03
2.77E-04	1.93E-04	8.24E-05	1.05E-03	9.42E-04	1.86E-03	2.60E-03	4.11E-04	1.08E-04	1.46E-03	2.59E-09	6.88E-07	2.01E-08	7.11E-07	0.71	2.87E-03	5.06E-03	6.00E-03	4.14E-03	1.57E-03
2.68E-04	1.87E-04	8.00E-05	1.02E-03	9.09E-04	1.79E-03	2.49E-03	3.98E-04	1.05E-04	1.41E-03	2.52E-09	6.64E-07	1.94E-08	6.85E-07	0.69	2.79E-03	4.89E-03	5.79E-03	3.99E-03	1.51E-03
2.60E-04	1.81E-04	7.74E-05	9.87E-04	8.75E-04	1.71E-03	2.39E-03	3.83E-04	1.01E-04	1.36E-03	2.46E-09	6.39E-07	1.87E-08	6.60E-07	0.66	2.70E-03	4.73E-03	5.58E-03	3.84E-03	1.46E-03
2.51E-04	1.75E-04	7.47E-05	9.53E-04	8.41E-04	1.64E-03	2.29E-03	3.69E-04	9.71E-05	1.30E-03	2.39E-09	6.14E-07	1.80E-08	6.34E-07	0.63	2.62E-03	4.56E-03	5.37E-03	3.69E-03	1.40E-03
2.43E-04	1.69E-04	7.22E-05	9.20E-04	8.10E-04	1.57E-03	2.20E-03	3.56E-04	9.36E-05	1.26E-03	2.33E-09	5.91E-07	1.73E-08	6.10E-07	0.61	2.54E-03	4.40E-03	5.17E-03	3.54E-03	1.35E-03
2.35E-04	1.64E-04	6.99E-05	8.88E-04	7.81E-04	1.51E-03	2.11E-03	3.44E-04	9.04E-05	1.21E-03	2.27E-09	5.69E-07	1.67E-08	5.88E-07	0.59	2.47E-03	4.24E-03	4.99E-03	3.41E-03	1.30E-03
2.27E-04	1.59E-04	6.77E-05	8.60E-04	7.55E-04	1.46E-03	2.03E-03	3.33E-04	8.75E-05	1.17E-03	2.21E-09	5.49E-07	1.61E-08	5.68E-07	0.57	2.40E-03	4.10E-03	4.82E-03	3.29E-03	1.26E-03
2.20E-04	1.54E-04	6.56E-05	8.32E-04	7.29E-04	1.40E-03	1.96E-03	3.22E-04	8.46E-05	1.13E-03	2.15E-09	5.30E-07	1.56E-08	5.48E-07	0.55	2.33E-03	3.97E-03	4.66E-03	3.18E-03	1.21E-03
2.14E-04	1.49E-04	6.36E-05	8.06E-04	7.05E-04	1.35E-03	1.89E-03	3.12E-04	8.19E-05	1.09E-03	2.10E-09	5.13E-07	1.51E-08	5.30E-07	0.53	2.26E-03	3.84E-03	4.50E-03	3.07E-03	1.17E-03
2.07E-04	1.45E-04	6.17E-05	7.82E-04	6.83E-04	1.31E-03	1.82E-03	3.02E-04	7.95E-05	1.06E-03	2.04E-09	4.96E-07	1.46E-08	5.13E-07	0.51	2.20E-03	3.72E-03	4.36E-03	2.97E-03	1.14E-03
2.02E-04	1.41E-04	6.01E-05	7.60E-04	6.63E-04	1.27E-03	1.77E-03	2.94E-04	7.73E-05	1.03E-03	2.00E-09	4.81E-07	1.42E-08	4.98E-07	0.50	2.14E-03	3.61E-03	4.23E-03	2.88E-03	1.11E-03
1.96E-04	1.37E-04	5.85E-05	7.39E-04	6.44E-04	1.23E-03	1.71E-03	2.86E-04	7.51E-05	9.98E-04	1.95E-09	4.67E-07	1.38E-08	4.83E-07	0.48	2.09E-03	3.51E-03	4.11E-03	2.80E-03	1.07E-03
1.91E-04	1.33E-04	5.70E-05	7.19E-04	6.25E-04	1.19E-03	1.66E-03	2.78E-04	7.29E-05	9.68E-04	1.90E-09	4.53E-07	1.34E-08	4.69E-07	0.47	2.03E-03	3.41E-03	3.99E-03	2.71E-03	1.04E-03
1.86E-04	1.30E-04	5.55E-05	7.00E-04	6.07E-04	1.15E-03	1.61E-03	2.70E-04	7.09E-05	9.40E-04	1.86E-09	4.40E-07	1.30E-08	4.55E-07	0.46	1.98E-03	3.32E-03	3.88E-03	2.63E-03	1.01E-03
1.81E-04	1.27E-04	5.40E-05	6.80E-04	5.87E-04	1.11E-03	1.55E-03	2.61E-04	6.87E-05	9.10E-04	1.81E-09	4.27E-07	1.26E-08	4.41E-07	0.44	1.92E-03	3.22E-03	3.76E-03	2.55E-03	9.79E-04
1.77E-04	1.23E-04	5.27E-05	6.63E-04	5.70E-04	1.08E-03	1.50E-03	2.54E-04	6.67E-05	8.83E-04	1.77E-09	4.14E-07	1.22E-08	4.28E-07	0.43	1.88E-03	3.14E-03	3.65E-03	2.47E-03	9.50E-04
1.73E-04	1.20E-04	5.15E-05	6.46E-04	5.54E-04	1.05E-03	1.46E-03	2.47E-04	6.49E-05	8.58E-04	1.74E-09	4.03E-07	1.19E-08	4.17E-07	0.42	1.83E-03	3.06E-03	3.56E-03	2.41E-03	9.23E-04
1.69E-04	1.18E-04	5.04E-05	6.32E-04	5.40E-04	1.02E-03	1.42E-03	2.41E-04	6.33E-05	8.37E-04	1.70E-09	3.93E-07	1.16E-08	4.07E-07	0.41	1.79E-03	2.99E-03	3.47E-03	2.35E-03	9.01E-04
1.65E-04	1.15E-04	4.92E-05	6.17E-04	5.25E-04	9.90E-04	1.38E-03	2.35E-04	6.16E-05	8.14E-04	1.67E-09	3.83E-07	1.13E-08	3.96E-07	0.40	1.75E-03	2.92E-03	3.38E-03	2.28E-03	8.76E-04
1.62E-04	1.13E-04	4.82E-05	6.03E-04	5.10E-04	9.61E-04	1.34E-03	2.28E-04	6.00E-05	7.91E-04	1.63E-09	3.73E-07	1.10E-08	3.86E-07	0.39	1.71E-03	2.85E-03	3.29E-03	2.22E-03	8.51E-04
1.58E-04	1.10E-04	4.71E-05	5.90E-04	4.96E-04	9.33E-04	1.30E-03	2.22E-04	5.83E-05	7.69E-04	1.60E-09	3.63E-07	1.07E-08	3.76E-07	0.38	1.67E-03	2.78E-03	3.21E-03	2.16E-03	8.28E-04
1.55E-04	1.08E-04	4.61E-05	5.77E-04	4.83E-04	9.07E-04	1.27E-03	2.16E-04	5.68E-05	7.48E-04	1.57E-09	3.54E-07	1.04E-08	3.66E-07	0.37	1.64E-03	2.72E-03	3.13E-03	2.10E-03	8.05E-04
1.52E-04	1.06E-04	4.51E-05	5.64E-04	4.70E-04	8.81E-04	1.23E-03	2.10E-04	5.53E-05	7.28E-04	1.54E-09	3.45E-07	1.01E-08	3.57E-07	0.36	1.60E-03	2.66E-03	3.05E-03	2.05E-03	7.83E-04
1.48E-04	1.04E-04	4.42E-05	5.52E-04	4.57E-04	8.56E-04	1.20E-03	2.05E-04	5.38E-05	7.08E-04	1.51E-09	3.37E-07	9.83E-09	3.48E-07	0.35	1.57E-03	2.60E-03	2.98E-03	2.00E-03	7.62E-04
1.45E-04	1.01E-04	4.33E-05	5.40E-04	4.45E-04	8.33E-04	1.16E-03	1.99E-04	5.24E-05	6.89E-04	1.48E-09	3.29E-07	9.57E-09	3.40E-07	0.34	1.54E-03	2.54E-03	2.91E-03	1.95E-03	7.42E-04
1.43E-04	9.94E-05	4.25E-05	5.29E-04	4.33E-04	8.10E-04	1.13E-03	1.94E-04	5.10E-05	6.71E-04	1.46E-09	3.21E-07	9.31E-09	3.32E-07	0.33	1.51E-03	2.49E-03	2.84E-03	1.90E-03	7.22E-04
1.40E-04	9.75E-05	4.16E-05	5.19E-04	4.22E-04	7.88E-04	1.10E-03	1.89E-04	4.97E-05	6.54E-04	1.43E-09	3.13E-07	9.08E-09	3.24E-07	0.32	1.48E-03	2.44E-03	2.77E-03	1.85E-03	7.03E-04
1.37E-04	9.56E-05	4.08E-05	5.08E-04	4.11E-04	7.67E-04	1.07E-03	1.84E-04	4.85E-05	6.37E-04	1.40E-09	3.06E-07	8.84E-09	3.16E-07	0.32	1.45E-03	2.39E-03	2.71E-03	1.80E-03	6.85E-04
1.34E-04	9.37E-05	4.00E-05	4.98E-04	4.00E-04	7.47E-04	1.04E-03	1.80E-04	4.72E-05	6.20E-04	1.38E-09	2.99E-07	8.62E-09	3.09E-07	0.31	1.42E-03	2.34E-03	2.65E-03	1.76E-03	6.68E-04
1.32E-04	9.20E-05	3.93E-05	4.88E-04	3.90E-04	7.27E-04	1.01E-03	1.75E-04	4.61E-05	6.04E-04	1.36E-09	2.92E-07	8.40E-09	3.02E-07	0.30	1.39E-03	2.29E-03	2.59E-03	1.72E-03	6.51E-04
1.29E-04	9.02E-05	3.85E-05	4.78E-04	3.80E-04	7.08E-04	9.88E-04	1.71E-04	4.49E-05	5.89E-04	1.33E-09	2.86E-07	8.18E-09	2.95E-07	0.30	1.37E-03	2.25E-03	2.53E-03	1.68E-03	6.34E-04
1.27E-04	8.84E-05	3.78E-05	4.69E-04	3.69E-04	6.88E-04	9.60E-04	1.66E-04	4.37E-05	5.73E-04	1.31E-09	2.79E-07	7.96E-09	2.88E-07	0.29	1.34E-03	2.20E-03	2.47E-03	1.63E-03	6.16E-04
2.98E-04	2.08E-04	8.87E-05	1.13E-03	1.04E-03	2.05E-03	2.86E-03	4.53E-04	1.19E-04	1.61E-03	2.74E-09	7.48E-07	2.21E-08	7.73E-07	0.77	3.05E-03	5.43E-03	6.51E-03	4.53E-03	1.73E-03
2.90E-04	2.02E-04	8.63E-05	1.10E-03	1.00E-03	1.97E-03	2.75E-03	4.39E-04	1.15E-04	1.55E-03	2.69E-09	7.24E-07	2.14E-08	7.48E-07	0.75	2.97E-03	5.28E-03	6.31E-03	4.38E-03	1.67E-03
2.81E-04	1.96E-04	8.37E-05	1.07E-03	9.69E-04	1.90E-03	2.65E-03	4.25E-04	1.12E-04	1.50E-03	2.62E-09	6.98E-07	2.07E-08	7.22E-07	0.72	2.89E-03	5.10E-03	6.09E-03	4.22E-03	1.61E-03
2.72E-04	1.90E-04	8.10E-05	1.03E-03	9.33E-04	1.82E-03	2.54E-03	4.10E-04	1.08E-04	1.45E-03	2.56E-09	6.73E-07	1.99E-08	6.95E-07	0.70	2.81E-03	4.93E-03	5.87E-03	4.06E-03	1.55E-03
2.63E-04	1.84E-04	7.85E-05	9.99E-04	9.02E-04	1.75E-03	2.44E-03	3.97E-04	1.04E-04	1.40E-03	2.49E-09	6.49E-07	1.93E-08	6.70E-07	0.67	2.72E-03	4.76E-03	5.67E-03	3.92E-03	1.50E-03
2.54E-04	1.77E-04	7.57E-05	9.62E-04	8.66E-04	1.68E-03	2.34E-03	3.82E-04	1.00E-04	1.34E-03	2.42E-09	6.23E-07	1.85E-08	6.44E-07	0.64	2.64E-03	4.58E-03	5.45E-03	3.76E-03	1.44E-03
2.46E-04	1.71E-04	7.31E-05	9.29E-04	8.34E-04	1.61E-03	2.24E-03	3.68E-04	9.68E-05	1.29E-03	2.35E-09	5.99E-07	1.78E-08	6.19E-07	0.62	2.55E-03	4.42E-03	5.25E-03	3.61E-03	1.39E-03
2.38E-04	1.66E-04	7.07E-05	8.97E-04	8.04E-04	1.55E-03	2.16E-03	3.55E-04	9.34E-05	1.25E-03	2.29E-09	5.77E-07	1.72E-08	5.97E-07	0.60	2.48E-03	4.27E-03	5.06E-03	3.48E-03	1.34E-03
2.30E-04	1.60E-04	6.85E-05	8.68E-04	7.76E-04	1.49E-03	2.08E-03	3.44E-04	9.03E-05	1.20E-03	2.23E-09	5.57E-07	1.66E-08	5.76E-07	0.58	2.40E-03	4.13E-03	4.89E-03	3.36E-03	1.29E-03
2.23E-04	1.56E-04	6.64E-05	8.41E-04	7.50E-04	1.43E-03	2.00E-03	3.33E-04	8.74E-05	1.16E-03	2.17E-09	5.38E-07	1.61E-08	5.56E-07	0.56	2.33E-03	3.99E-03	4.72E-03	3.24E-03	1.25E-03
2.17E-04	1.51E-04	6.45E-05	8.16E-04	7.26E-04	1.39E-03	1.93E-03	3.22E-04	8.47E-05	1.13E-03	2.11E-09	5.21E-07	1.56E-08	5.38E-07	0.54	2.27E-03	3.87E-03	4.57E-03	3.14E-03	1.21E-03
2.11E-04	1.47E-04	6.28E-05	7.92E-04	7.04E-04	1.34E-03	1.87E-03	3.13E-04	8.22E-05	1.09E-03	2.06E-09	5.05E-07	1.51E-08	5.22E-07	0.52	2.21E-03	3.76E-03	4.44E-03	3.04E-03	1.17E-03
2.05E-04	1.43E-04	6.11E-05	7.71E-04	6.83E-04	1.30E-03	1.81E-03	3.04E-04	7.98E-05	1.06E-03	2.02E-09	4.90E-07	1.46E-08	5.06E-07	0.51	2.15E-03	3.65E-03	4.31E-03	2.95E-03	1.14E-03
1.95E-04	1.36E-04	5.80E-05	7.29E-04	6.42E-04	1.22E-03	1.70E-03	2.86E-04	7.52E-05	9.95E-04	1.92E-09	4.61E-07	1.38E-08	4.76E-07	0.48	2.04E-03	3.45E-03	4.06E-03	2.77E-03	1.07E-03
1.89E-04	1.32E-04	5.64E-05	7.09E-04	6.21E-04	1.17E-03	1.64E-03	2.77E-04	7.28E-05	9.62E-04	1.88E-09	4.46E-07	1.33E-08	4.62E-07	0.46	1.98E-03	3.35E-03	3.93E-03	2.68E-03	1.03E-03
1.85E-04	1.29E-04	5.50E-05	6.91E-04	6.01E-04	1.13E-03	1.58E-03	2.68E-04	7.06E-05	9.32E-04	1.83E-09	4.33E-07	1.29E-08	4.48E-07	0.45	1.93E-03	3.26E-03	3.82E-03	2.60E-03	1.00E-03
1.80E-04	1.26E-04	5.37E-05	6.73E-04	5.83E-04	1.10E-03	1.53E-03	2.61E-04	6.85E-05	9.04E-04	1.79E-09	4.21E-07	1.25E-08	4.35E-07	0.44	1.89E-03	3.17E-03	3.71E-03	2.52E-03	9.72E-04
1.76E-04	1.23E-04	5.25E-05	6.58E-04	5.67E-04	1.07E-03	1.49E-03	2.53E-04	6.66E-05	8.79E-04	1.75E-09	4.10E-07	1.22E-08	4.24E-07	0.42	1.84E-03	3.10E-03	3.61E-03	2.45E-03	9.45E-04
1.72E-04	1.20E-04	5.14E-05	6.43E-04	5.52E-04	1.04E-03	1.45E-03	2.47E-04	6.49E-05	8.56E-04	1.72E-09	4.00E-07	1.19E-08	4.13E-07	0.41	1.80E-03	3.03E-03	3.53E-03	2.39E-03	9.21E-04
1.69E-04	1.18E-04	5.02E-05	6.28E-04	5.36E-04	1.01E-03	1.41E-03	2.40E-04	6.31E-05	8.31E-04	1.69E-09	3.89E-07	1.15E-08	4.02E-07	0.40	1.76E-03	2.95E-03	3.43E-03	2.32E-03	8.95E-04
1.65E-04	1.15E-04	4.91E-05	6.14E-04	5.21E-04	9.77E-04	1.36E-03	2.33E-04	6.14E-05	8.07E-04	1.65E-09	3.79E-07	1.12E-08	3.92E-07	0.39	1.72E-03	2.89E-03	3.34E-03	2.26E-03	8.69E-04
1.61E-04	1.13E-04	4.81E-05	6.00E-04	5.06E-04	9.48E-04	1.32E-03	2.27E-04	5.97E-05	7.85E-04	1.62E-09	3.69E-07	1.09E-08	3.82E-07	0.38	1.68E-03	2.82E-03	3.26E-03	2.20E-03	8.44E-04
1.58E-04	1.10E-04	4.71E-05	5.87E-04	4.92E-04	9.21E-04	1.28E-03	2.21E-04	5.80E-05	7.62E-04	1.59E-09	3.60E-07	1.06E-08	3.72E-07	0.37	1.65E-03	2.76E-03	3.18E-03	2.14E-03	8.20E-04
1.55E-04	1.08E-04	4.61E-05	5.74E-04	4.78E-04	8.94E-04	1.25E-03	2.15E-04	5.64E-05	7.41E-04	1.56E-09	3.51E-07	1.03E-08	3.63E-07	0.36	1.61E-03	2.69E-03	3.10E-03	2.08E-03	7.98E-04
1.52E-04	1.06E-04	4.51E-05	5.62E-04	4.65E-04	8.69E-04	1.21E-03	2.09E-04	5.49E-05	7.21E-04	1.53E-09	3.42E-07	1.00E-08	3.54E-07	0.35	1.58E-03	2.64E-03	3.02E-03	2.03E-03	7.75E-04
1.49E-04	1.04E-04	4.42E-05	5.50E-04	4.52E-04	8.44E-04	1.18E-03	2.03E-04	5.34E-05	7.01E-04	1.50E-09	3.34E-07	9.73E-09	3.45E-07	0.34	1.55E-03	2.58E-03	2.95E-03	1.98E-03	7.54E-04
1.46E-04	1.01E-04	4.33E-05	5.39E-04	4.40E-04	8.20E-04	1.15E-03	1.98E-04	5.20E-05	6.82E-04	1.48E-09	3.26E-07	9.47E-09	3.37E-07	0.34	1.52E-03	2.53E-03	2.88E-03	1.93E-03	7.34E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724503761230	372450	3761230	2.60E-04	5.07E-04	7.22E-04	1.07E-04	4.33E-05	7.24E-05	4.52E-04	4.15E-04	3.30E-04	6.33E-04	9.07E-04	8.57E-04
3724603761230	372460	3761230	2.56E-04	4.97E-04	7.08E-04	1.05E-04	4.25E-05	7.11E-05	4.44E-04	4.08E-04	3.23E-04	6.19E-04	8.88E-04	8.39E-04
3724703761230	372470	3761230	2.51E-04	4.87E-04	6.95E-04	1.03E-04	4.18E-05	6.99E-05	4.36E-04	4.01E-04	3.17E-04	6.06E-04	8.69E-04	8.21E-04
3724803761230	372480	3761230	2.47E-04	4.78E-04	6.81E-04	1.01E-04	4.11E-05	6.87E-05	4.28E-04	3.93E-04	3.10E-04	5.92E-04	8.50E-04	8.03E-04
3724903761230	372490	3761230	2.42E-04	4.69E-04	6.68E-04	9.97E-05	4.04E-05	6.75E-05	4.21E-04	3.86E-04	3.04E-04	5.79E-04	8.31E-04	7.85E-04
3721703761240	372170	3761240	5.24E-04	1.09E-03	1.56E-03	2.11E-04	8.55E-05	1.43E-04	9.11E-04	8.37E-04	7.46E-04	1.54E-03	2.21E-03	2.09E-03
3721803761240	372180	3761240	5.11E-04	1.06E-03	1.51E-03	2.06E-04	8.34E-05	1.40E-04	8.89E-04	8.16E-04	7.21E-04	1.48E-03	2.13E-03	2.01E-03
3721903761240	372190	3761240	4.99E-04	1.03E-03	1.47E-03	2.01E-04	8.15E-05	1.36E-04	8.68E-04	7.97E-04	7.00E-04	1.43E-03	2.05E-03	1.94E-03
3722003761240	372200	3761240	4.87E-04	1.00E-03	1.43E-03	1.96E-04	7.94E-05	1.33E-04	8.45E-04	7.76E-04	6.77E-04	1.38E-03	1.98E-03	1.87E-03
3722103761240	372210	3761240	4.73E-04	9.71E-04	1.38E-03	1.91E-04	7.74E-05	1.29E-04	8.23E-04	7.55E-04	6.55E-04	1.33E-03	1.90E-03	1.80E-03
3722203761240	372220	3761240	4.59E-04	9.37E-04	1.34E-03	1.85E-04	7.50E-05	1.25E-04	7.97E-04	7.32E-04	6.31E-04	1.27E-03	1.83E-03	1.72E-03
3722303761240	372230	3761240	4.45E-04	9.06E-04	1.29E-03	1.80E-04	7.28E-05	1.22E-04	7.73E-04	7.10E-04	6.08E-04	1.22E-03	1.75E-03	1.65E-03
3722403761240	372240	3761240	4.33E-04	8.78E-04	1.25E-03	1.75E-04	7.08E-05	1.18E-04	7.52E-04	6.90E-04	5.87E-04	1.18E-03	1.69E-03	1.59E-03
3722503761240	372250	3761240	4.21E-04	8.52E-04	1.21E-03	1.70E-04	6.90E-05	1.15E-04	7.31E-04	6.71E-04	5.68E-04	1.13E-03	1.63E-03	1.54E-03
3722603761240	372260	3761240	4.10E-04	8.27E-04	1.18E-03	1.66E-04	6.72E-05	1.12E-04	7.12E-04	6.54E-04	5.50E-04	1.10E-03	1.57E-03	1.48E-03
3722703761240	372270	3761240	3.99E-04	8.03E-04	1.14E-03	1.62E-04	6.55E-05	1.09E-04	6.93E-04	6.36E-04	5.34E-04	1.06E-03	1.52E-03	1.43E-03
3722803761240	372280	3761240	3.89E-04	7.80E-04	1.11E-03	1.58E-04	6.38E-05	1.07E-04	6.75E-04	6.20E-04	5.18E-04	1.02E-03	1.47E-03	1.39E-03
3722903761240	372290	3761240	3.79E-04	7.59E-04	1.08E-03	1.54E-04	6.23E-05	1.04E-04	6.58E-04	6.05E-04	5.04E-04	9.93E-04	1.42E-03	1.35E-03
3723003761240	372300	3761240	3.70E-04	7.39E-04	1.05E-03	1.50E-04	6.09E-05	1.02E-04	6.42E-04	5.90E-04	4.90E-04	9.64E-04	1.38E-03	1.31E-03
3723103761240	372310	3761240	3.61E-04	7.19E-04	1.02E-03	1.47E-04	5.94E-05	9.93E-05	6.27E-04	5.75E-04	4.77E-04	9.35E-04	1.34E-03	1.27E-03
3723203761240	372320	3761240	3.52E-04	6.99E-04	9.97E-04	1.43E-04	5.80E-05	9.69E-05	6.11E-04	5.61E-04	4.63E-04	9.07E-04	1.30E-03	1.23E-03
3723303761240	372330	3761240	3.43E-04	6.81E-04	9.71E-04	1.40E-04	5.66E-05	9.47E-05	5.96E-04	5.47E-04	4.51E-04	8.81E-04	1.26E-03	1.19E-03
3723403761240	372340	3761240	3.35E-04	6.63E-04	9.46E-04	1.37E-04	5.53E-05	9.25E-05	5.82E-04	5.34E-04	4.39E-04	8.56E-04	1.23E-03	1.16E-03
3723503761240	372350	3761240	3.28E-04	6.48E-04	9.23E-04	1.34E-04	5.42E-05	9.06E-05	5.69E-04	5.23E-04	4.29E-04	8.34E-04	1.20E-03	1.13E-03
3723603761240	372360	3761240	3.21E-04	6.33E-04	9.03E-04	1.31E-04	5.31E-05	8.88E-05	5.58E-04	5.12E-04	4.19E-04	8.14E-04	1.17E-03	1.10E-03
3723803761240	372380	3761240	3.08E-04	6.05E-04	8.62E-04	1.26E-04	5.10E-05	8.52E-05	5.35E-04	4.91E-04	4.00E-04	7.74E-04	1.11E-03	1.05E-03
3723903761240	372390	3761240	3.01E-04	5.91E-04	8.43E-04	1.23E-04	5.00E-05	8.36E-05	5.24E-04	4.81E-04	3.91E-04	7.55E-04	1.08E-03	1.02E-03
3724003761240	372400	3761240	2.95E-04	5.79E-04	8.25E-04	1.21E-04	4.90E-05	8.20E-05	5.13E-04	4.71E-04	3.83E-04	7.37E-04	1.06E-03	9.99E-04
3724103761240	372410	3761240	2.90E-04	5.66E-04	8.07E-04	1.19E-04	4.81E-05	8.04E-05	5.03E-04	4.62E-04	3.74E-04	7.20E-04	1.03E-03	9.75E-04
3724203761240	372420	3761240	2.84E-04	5.55E-04	7.91E-04	1.17E-04	4.72E-05	7.90E-05	4.94E-04	4.53E-04	3.66E-04	7.03E-04	1.01E-03	9.53E-04
3724303761240	372430	3761240	2.79E-04	5.43E-04	7.75E-04	1.14E-04	4.64E-05	7.75E-05	4.84E-04	4.45E-04	3.58E-04	6.87E-04	9.86E-04	9.31E-04
3724403761240	372440	3761240	2.74E-04	5.32E-04	7.59E-04	1.12E-04	4.55E-05	7.61E-05	4.75E-04	4.36E-04	3.51E-04	6.72E-04	9.63E-04	9.10E-04
3724503761240	372450	3761240	2.68E-04	5.22E-04	7.43E-04	1.10E-04	4.47E-05	7.48E-05	4.66E-04	4.28E-04	3.43E-04	6.56E-04	9.41E-04	8.89E-04
3724603761240	372460	3761240	2.64E-04	5.11E-04	7.29E-04	1.08E-04	4.39E-05	7.35E-05	4.58E-04	4.21E-04	3.36E-04	6.42E-04	9.21E-04	8.70E-04
3724703761240	372470	3761240	2.59E-04	5.02E-04	7.15E-04	1.07E-04	4.32E-05	7.22E-05	4.50E-04	4.13E-04	3.29E-04	6.28E-04	9.00E-04	8.50E-04
3724803761240	372480	3761240	2.54E-04	4.92E-04	7.01E-04	1.05E-04	4.24E-05	7.09E-05	4.42E-04	4.06E-04	3.22E-04	6.13E-04	8.80E-04	8.31E-04
3724903761240	372490	3761240	2.50E-04	4.82E-04	6.88E-04	1.03E-04	4.17E-05	6.97E-05	4.34E-04	3.98E-04	3.15E-04	6.00E-04	8.60E-04	8.13E-04
3715083761058	371508	3761058	1.90E-04	5.99E-04	8.54E-04	7.68E-05	3.11E-05	5.21E-05	3.30E-04	3.03E-04	2.04E-04	6.29E-04	9.02E-04	8.52E-04
3715183761058	371518	3761058	1.93E-04	6.09E-04	8.67E-04	7.80E-05	3.16E-05	5.28E-05	3.35E-04	3.08E-04	2.08E-04	6.42E-04	9.20E-04	8.69E-04
3715283761058	371528	3761058	1.96E-04	6.18E-04	8.80E-04	7.91E-05	3.21E-05	5.36E-05	3.40E-04	3.12E-04	2.12E-04	6.55E-04	9.39E-04	8.87E-04
3715383761058	371538	3761058	1.99E-04	6.27E-04	8.93E-04	8.03E-05	3.25E-05	5.44E-05	3.45E-04	3.17E-04	2.16E-04	6.68E-04	9.58E-04	9.05E-04
3715483761058	371548	3761058	2.02E-04	6.36E-04	9.06E-04	8.15E-05	3.30E-05	5.52E-05	3.50E-04	3.22E-04	2.20E-04	6.81E-04	9.77E-04	9.23E-04
3715583761058	371558	3761058	2.04E-04	6.45E-04	9.19E-04	8.27E-05	3.35E-05	5.60E-05	3.55E-04	3.26E-04	2.24E-04	6.95E-04	9.96E-04	9.41E-04
3715683761058	371568	3761058	2.07E-04	6.53E-04	9.31E-04	8.38E-05	3.40E-05	5.68E-05	3.60E-04	3.31E-04	2.28E-04	7.08E-04	1.02E-03	9.59E-04
3715783761058	371578	3761058	2.10E-04	6.61E-04	9.42E-04	8.49E-05	3.44E-05	5.75E-05	3.65E-04	3.35E-04	2.32E-04	7.20E-04	1.03E-03	9.76E-04
3715883761058	371588	3761058	2.13E-04	6.68E-04	9.52E-04	8.60E-05	3.48E-05	5.82E-05	3.70E-04	3.39E-04	2.36E-04	7.32E-04	1.05E-03	9.92E-04
3715983761058	371598	3761058	2.16E-04	6.76E-04	9.64E-04	8.71E-05	3.53E-05	5.90E-05	3.75E-04	3.44E-04	2.40E-04	7.45E-04	1.07E-03	1.01E-03
3716083761058	371608	3761058	2.18E-04	6.84E-04	9.75E-04	8.83E-05	3.58E-05	5.98E-05	3.80E-04	3.49E-04	2.44E-04	7.58E-04	1.09E-03	1.03E-03
3716183761058	371618	3761058	2.21E-04	6.91E-04	9.85E-04	8.94E-05	3.62E-05	6.06E-05	3.84E-04	3.53E-04	2.48E-04	7.71E-04	1.11E-03	1.04E-03
3716283761058	371628	3761058	2.24E-04	6.97E-04	9.94E-04	9.04E-05	3.66E-05	6.13E-05	3.89E-04	3.57E-04	2.52E-04	7.82E-04	1.12E-03	1.06E-03
3716383761058	371638	3761058	2.27E-04	7.04E-04	1.00E-03	9.16E-05	3.71E-05	6.20E-05	3.94E-04	3.62E-04	2.56E-04	7.95E-04	1.14E-03	1.08E-03
3716483761058	371648	3761058	2.29E-04	7.10E-04	1.01E-03	9.27E-05	3.75E-05	6.28E-05	3.99E-04	3.66E-04	2.60E-04	8.06E-04	1.16E-03	1.09E-03
3716583761058	371658	3761058	2.32E-04	7.16E-04	1.02E-03	9.37E-05	3.80E-05	6.35E-05	4.03E-04	3.70E-04	2.63E-04	8.17E-04	1.17E-03	1.11E-03
3716683761058	371668	3761058	2.35E-04	7.22E-04	1.03E-03	9.49E-05	3.84E-05	6.43E-05	4.08E-04	3.75E-04	2.68E-04	8.29E-04	1.19E-03	1.12E-03
3716783761058	371678	3761058	2.38E-04	7.27E-04	1.04E-03	9.60E-05	3.89E-05	6.51E-05	4.13E-04	3.79E-04	2.72E-04	8.40E-04	1.21E-03	1.14E-03
3716883761058	371688	3761058	2.41E-04	7.32E-04	1.04E-03	9.71E-05	3.94E-05	6.58E-05	4.18E-04	3.84E-04	2.76E-04	8.51E-04	1.22E-03	1.15E-03
3716983761058	371698	3761058	2.43E-04	7.37E-04	1.05E-03	9.82E-05	3.98E-05	6.66E-05	4.23E-04	3.88E-04	2.80E-04	8.61E-04	1.24E-03	1.17E-03
3717083761058	371708	3761058	2.46E-04	7.41E-04	1.06E-03	9.94E-05	4.03E-05	6.73E-05	4.27E-04	3.93E-04	2.84E-04	8.71E-04	1.25E-03	1.18E-03
3717183761058	371718	3761058	2.49E-04	7.46E-04	1.06E-03	1.01E-04	4.08E-05	6.82E-05	4.33E-04	3.97E-04	2.88E-04	8.82E-04	1.27E-03	1.20E-03
3717283761058	371728	3761058	2.52E-04	7.49E-04	1.07E-03	1.02E-04	4.12E-05	6.89E-05	4.38E-04	4.02E-04	2.92E-04	8.91E-04	1.28E-03	1.21E-03
3717383761058	371738	3761058	2.55E-04	7.54E-04	1.07E-03	1.03E-04	4.17E-05	6.98E-05	4.43E-04	4.07E-04	2.97E-04	9.02E-04	1.29E-03	1.22E-03
3717483761058	371748	3761058	2.58E-04	7.57E-04	1.08E-03	1.04E-04	4.22E-05	7.06E-05	4.48E-04	4.12E-04	3.01E-04	9.11E-04	1.31E-03	1.23E-03
3717583761058	371758	3761058	2.61E-04	7.61E-04	1.08E-03	1.05E-04	4.27E-05	7.14E-05	4.53E-04	4.16E-04	3.06E-04	9.20E-04	1.32E-03	1.25E-03
3717683761058	371768	3761058	2.64E-04	7.63E-04	1.09E-03	1.07E-04	4.32E-05	7.22E-05	4.58E-04	4.21E-04	3.10E-04	9.27E-04	1.33E-03	1.26E-03
3717783761058	371778	3761058	2.67E-04	7.65E-04	1.09E-03	1.08E-04	4.36E-05	7.29E-05	4.63E-04	4.25E-04	3.14E-04	9.34E-04	1.34E-03	1.27E-03
3717883761058	371788	3761058	2.69E-04	7.66E-04	1.09E-03	1.09E-04	4.41E-05	7.37E-05	4.68E-04	4.30E-04	3.18E-04	9.40E-04	1.35E-03	1.27E-03
3717983761058	371798	3761058	2.72E-04	7.67E-04	1.09E-03	1.10E-04	4.45E-05	7.44E-05	4.73E-04	4.34E-04	3.22E-04	9.46E-04	1.36E-03	1.28E-03
3718083761058	371808	3761058	2.75E-04	7.69E-04	1.10E-03	1.11E-04	4.50E-05	7.52E-05	4.78E-04	4.39E-04	3.26E-04	9.52E-04	1.36E-03	1.29E-03
3718183761058	371818	3761058	2.78E-04	7.70E-04	1.10E-03	1.12E-04	4.54E-05	7.60E-05	4.82E-04	4.43E-04	3.31E-04	9.56E-04	1.37E-03	1.30E-03
3714983761068	371498	3761068	1.92E-04	6.06E-04	8.63E-04	7.78E-05	3.15E-05	5.27E-05	3.34E-04	3.07E-04	2.06E-04	6.30E-04	9.04E-04	8.54E-04
3715083761068	371508	3761068	1.95E-04	6.14E-04	8.75E-04	7.89E-05	3.20E-05	5.34E-05	3.39E-04	3.11E-04	2.10E-04	6.43E-04	9.22E-04	8.71E-04
3715183761068	371518	3761068	1.98E-04	6.24E-04	8.89E-04	8.01E-05	3.24E-05	5.42E-05	3.44E-04	3.16E-04	2.14E-04	6.56E-04	9.41E-04	8.89E-04
3715283761068	371528	3761068	2.01E-04	6.33E-04	9.03E-04	8.13E-05	3.29E-05	5.51E-05	3.49E-04	3.21E-04	2.18E-04	6.70E-04	9.61E-04	9.08E-04
3715383761068	371538	3761068	2.04E-04	6.42E-04	9.16E-04	8.25E-05	3.34E-05	5.59E-05	3.54E-04	3.25E-04	2.22E-04	6.83E-04	9.80E-04	9.26E-04
3715483761068	371548	3761068	2.07E-04	6.52E-04	9.29E-04	8.37E-05	3.39E-05	5.67E-05	3.60E-04	3.30E-04	2.26E-04	6.97E-04	1.00E-03	9.45E-04
3715583761068	371558	3761068	2.10E-04	6.62E-04	9.43E-04	8.50E-05	3.44E-05	5.76E-05	3.65E-04	3.35E-04	2.30E-04	7.12E-04	1.02E-03	9.64E-04
3715683761068	371568	3761068	2.13E-04	6.70E-04	9.56E-04	8.61E-05	3.49E-05	5.84E-05	3.70E-04	3.40E-04	2.35E-04	7.25E-04	1.04E-03	9.83E-04
3715783761068	371578	3761068	2.16E-04	6.78E-04	9.67E-04	8.72E-05	3.53E-05	5.91E-05	3.75E-04	3.44E-04	2.38E-04	7.38E-04	1.06E-03	1.00E-03
3715883761068	371588	3761068	2.18E-04	6.86E-04	9.78E-04	8.83E-05	3.58E-05	5.98E-05	3.80E-04	3.49E-04	2.42E-04	7.50E-04	1.08E-03	1.02E-03
3715983761068	371598	3761068	2.21E-04	6.94E-04	9.90E-04	8.95E-05	3.63E-05	6.06E-05	3.85E-04	3.53E-04	2.47E-04	7.64E-04	1.10E-03	1.04E-03
3716083761068	371608	3761068	2.25E-04	7.03E-04	1.00E-03	9.07E-05	3.68E-05	6.15E-05	3.90E-04	3.58E-04	2.51E-04	7.78E-04	1.12E-03	1.05E-03
3716183761068	371618	3761068	2.27E-04	7.10E-04	1.01E-03	9.19E-05	3.72E-05	6.23E-05	3.95E-04	3.63E-04	2.55E-04	7.91E-04	1.14E-03	1.07E-03
3716283761068	371628	3761068	2.30E-04	7.18E-04	1.02E-03	9.31E-05	3.77E-05	6.31E-05	4.00E-04	3.68E-04	2.59E-04	8.05E-04	1.15E-03	1.09E-03
3716383761068	371638	3761068	2.33E-04	7.25E-04	1.03E-03	9.43E-05	3.82E-05	6.39E-05	4.05E-04	3.72E-04	2.64E-04	8.17E-04	1.17E-03	1.11E-03
3716483761068	371648	3761068	2.36E-04	7.31E-04	1.04E-03	9.54E-05	3.86E-05	6.46E-05	4.10E-04	3.77E-04	2.68E-04	8.30E-04	1.19E-03	1.12E-03
3716583761068	371658	3761068	2.39E-04	7.37E-04	1.05E-03	9.65E-05	3.91E-05	6.54E-05	4.15E-04	3.81E-04	2.72E-04	8.42E-04	1.21E-03	1.14E-03
3716683761068	371668	3761068	2.42E-04	7.44E-04	1.06E-03	9.78E-05	3.96E-05	6.62E-05	4.20E-04	3.86E-04	2.76E-04	8.55E-04	1.23E-03	1.16E-03
3716783761068	371678	3761068	2.45E-04	7.50E-04	1.07E-03	9.90E-05	4.01E-05	6.70E-05	4.26E-04	3.91E-04	2.81E-04	8.67E-04	1.24E-03	1.17E-03
3716883761068	371688	3761068	2.48E-04	7.56E-04	1.08E-03	1.00E-04	4.06E-05	6.79E-05	4.31E-04	3.96E-04	2.85E-04	8.79E-04	1.26E-03	1.19E-03
3716983761068	371698	3761068	2.51E-04	7.61E-04	1.08E-03	1.01E-04	4.11E-05	6.87E-05	4.36E-04	4.00E-04	2.89E-04	8.90E-04	1.28E-03	1.21E-03
3717083761068	371708	3761068	2.54E-04	7.65E-04	1.09E-03	1.02E-04	4.15E-05	6.94E-05	4.41E-04	4.05E-04	2.93E-04	9.01E-04	1.29E-03	1.22E-03
3717183761068	371718	3761068	2.57E-04	7.71E-04	1.10E-03	1.04E-04	4.20E-05	7.03E-05	4.46E-04	4.10E-04	2.98E-04	9.13E-04	1.31E-03	1.24E-03
3717283761068	371728	3761068	2.60E-04	7.75E-04	1.10E-03	1.05E-04	4.25E-05	7.11E-05	4.51E-04	4.14E-04	3.02E-04	9.23E-04	1.32E-03	1.25E-03
3717383761068	371738	3761068	2.63E-04	7.79E-04	1.11E-03	1.06E-04	4.30E-05	7.20E-05	4.57E-04	4.20E-04	3.07E-04	9.34E-04	1.34E-03	1.27E-03
3717483761068	371748	3761068	2.66E-04	7.83E-04	1.12E-03	1.08E-04	4.36E-05	7.29E-05	4.62E-04	4.25E-04	3.12E-04	9.44E-04	1.35E-03	1.28E-03
3717583761068	371758	3761068	2.69E-04	7.87E-04	1.12E-03	1.09E-04	4.41E-05	7.37E-05	4.68E-04	4.30E-04	3.16E-04	9.54E-04	1.37E-03	1.29E-03
3717683761068	371768	3761068	2.72E-04	7.90E-04	1.13E-03	1.10E-04	4.46E-05	7.45E-05	4.73E-04	4.34E-04	3.21E-04	9.62E-04	1.38E-03	1.30E-03
3717783761068	371778	3761068	2.75E-04	7.92E-04	1.13E-03	1.11E-04	4.50E-05	7.53E-05	4.78E-04	4.39E-04	3.25E-04	9.70E-04	1.39E-03	1.31E-03
3717883761068	371788	3761068	2.78E-04	7.93E-04	1.13E-03	1.12E-04	4.55E-05	7.61E-05	4.83E-04	4.44E-04	3.30E-04	9.77E-04	1.40E-03	1.32E-03
3717983761068	371798	3761068	2.81E-04	7.95E-04	1.13E-03	1.13E-04	4.60E-05	7.69E-05	4.88E-04	4.48E-04	3.34E-04	9.83E-04	1.41E-03	1.33E-03
3718083761068	371808	3761068	2.84E-04	7.96E-04	1.13E-03	1.15E-04	4.64E-05	7.77E-05	4.93E-04	4.53E-04	3.38E-04	9.89E-04	1.42E-03	1.34E-03
3718183761068	371818	3761068	2.87E-04	7.97E-04	1.14E-03	1.16E-04	4.69E-05	7.85E-05	4.98E-04	4.58E-04	3.43E-04	9.95E-04	1.43E-03	1.35E-03
3718283761068	371828	3761068	2.90E-04	7.99E-04	1.14E-03	1.17E-04	4.75E-05	7.94E-05	5.04E-04	4.63E-04	3.48E-04	1.00E-03	1.44E-03	1.36E-03
3718383761068	371838	3761068	2.93E-04	7.99E-04	1.14E-03	1.18E-04	4.79E-05	8.02E-05	5.09E-04	4.67E-04	3.53E-04	1.01E-03	1.44E-03	1.36E-03
3714983761078	371498	3761078	1.97E-04	6.20E-04	8.84E-04	7.99E-05	3.24E-05	5.41E-05	3.43E-04	3.15E-04	2.11E-04	6.44E-04	9.23E-04	8.72E-04
3715083761078	371508	3761078	2.00E-04	6.29E-04	8.96E-04	8.10E-05	3.28E-05	5.48E-05	3.48E-04	3.19E-04	2.15E-04	6.56E-04	9.41E-04	8.89E-04
3715183761078	371518	3761078	2.03E-04	6.38E-04	9.10E-04	8.21E-05	3.33E-05	5.56E-05	3.53E-04	3.24E-04	2.19E-04	6.69E-04	9.60E-04	9.07E-04
3715283761078	371528	3761078	2.06E-04	6.48E-04	9.24E-04	8.34E-05	3.38E-05	5.65E-05	3.58E-04	3.29E-04	2.23E-04	6.84E-04	9.81E-04	9.27E-04
3715383761078	371538	3761078	2.09E-04	6.58E-04	9.38E-04	8.46E-05	3.43E-05	5.73E-05	3.63E-04	3.34E-04	2.27E-04	6.98E-04	1.00E-03	9.46E-04
3715483761078	371548	3761078	2.12E-04	6.68E-04	9.52E-04	8.59E-05	3.48E-05	5.82E-05	3.69E-04	3.39E-04	2.32E-04	7.13E-04	1.02E-03	9.66E-04
3715583761078	371558	3761078	2.16E-04	6.78E-04	9.67E-04	8.72E-05	3.53E-05	5.91E-05	3.75E-04	3.44E-04	2.36E-04	7.28E-04	1.04E-03	9.86E-04
3715683761078	371568	3761078	2.19E-04	6.88E-04	9.80E-04	8.85E-05	3.58E-05	5.99E-05	3.80E-04	3.49E-04	2.41E-04	7.42E-04	1.06E-03	1.01E-03
3715783761078	371578	3761078	2.22E-04	6.96E-04	9.92E-04	8.96E-05	3.63E-05	6.07E-05	3.85E-04	3.54E-04	2.45E-04	7.56E-04	1.08E-03	1.02E-03
3715883761078	371588	3761078	2.25E-04	7.05E-04	1.00E-03	9.08E-05	3.68E-05	6.15E-05	3.90E-04	3.58E-04	2.49E-04	7.69E-04	1.10E-03	1.04E-03
3715983761078	371598	3761078	2.28E-04	7.13E-04	1.02E-03	9.20E-05	3.73E-05	6.24E-05	3.96E-04	3.63E-04	2.53E-04	7.84E-04	1.12E-03	1.06E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.43E-04	9.94E-05	4.25E-05	5.28E-04	4.28E-04	7.97E-04	1.11E-03	1.92E-04	5.06E-05	6.63E-04	1.45E-09	3.18E-07	9.22E-09	3.28E-07	0.33	1.49E-03	2.47E-03	2.81E-03	1.88E-03	7.14E-04
1.40E-04	9.75E-05	4.16E-05	5.17E-04	4.16E-04	7.76E-04	1.08E-03	1.87E-04	4.93E-05	6.46E-04	1.42E-09	3.10E-07	8.97E-09	3.21E-07	0.32	1.46E-03	2.42E-03	2.75E-03	1.83E-03	6.95E-04
1.37E-04	9.56E-05	4.08E-05	5.07E-04	4.05E-04	7.55E-04	1.05E-03	1.82E-04	4.80E-05	6.28E-04	1.40E-09	3.03E-07	8.73E-09	3.13E-07	0.31	1.43E-03	2.37E-03	2.68E-03	1.78E-03	6.76E-04
1.34E-04	9.37E-05	4.00E-05	4.96E-04	3.94E-04	7.33E-04	1.02E-03	1.77E-04	4.66E-05	6.11E-04	1.38E-09	2.96E-07	8.49E-09	3.06E-07	0.31	1.41E-03	2.32E-03	2.62E-03	1.74E-03	6.57E-04
1.32E-04	9.18E-05	3.92E-05	4.86E-04	3.83E-04	7.12E-04	9.94E-04	1.73E-04	4.53E-05	5.94E-04	1.35E-09	2.89E-07	8.25E-09	2.98E-07	0.30	1.38E-03	2.28E-03	2.56E-03	1.69E-03	6.39E-04
3.14E-04	2.19E-04	9.34E-05	1.19E-03	1.11E-03	2.19E-03	3.06E-03	4.88E-04	1.28E-04	1.73E-03	2.86E-09	7.93E-07	2.38E-08	8.20E-07	0.82	3.18E-03	5.70E-03	6.91E-03	4.83E-03	1.86E-03
3.03E-04	2.12E-04	9.04E-05	1.15E-03	1.07E-03	2.10E-03	2.93E-03	4.70E-04	1.24E-04	1.66E-03	2.79E-09	7.63E-07	2.29E-08	7.89E-07	0.79	3.09E-03	5.51E-03	6.65E-03	4.64E-03	1.79E-03
2.95E-04	2.06E-04	8.78E-05	1.12E-03	1.04E-03	2.02E-03	2.83E-03	4.57E-04	1.20E-04	1.61E-03	2.73E-09	7.38E-07	2.22E-08	7.62E-07	0.76	3.00E-03	5.33E-03	6.43E-03	4.49E-03	1.73E-03
2.85E-04	1.99E-04	8.50E-05	1.08E-03	1.00E-03	1.95E-03	2.72E-03	4.41E-04	1.16E-04	1.55E-03	2.66E-09	7.11E-07	2.14E-08	7.35E-07	0.73	2.92E-03	5.15E-03	6.21E-03	4.32E-03	1.67E-03
2.76E-04	1.93E-04	8.23E-05	1.05E-03	9.67E-04	1.87E-03	2.61E-03	4.27E-04	1.12E-04	1.50E-03	2.59E-09	6.85E-07	2.07E-08	7.09E-07	0.71	2.83E-03	4.98E-03	5.99E-03	4.17E-03	1.61E-03
2.67E-04	1.86E-04	7.94E-05	1.01E-03	9.29E-04	1.79E-03	2.50E-03	4.11E-04	1.08E-04	1.44E-03	2.51E-09	6.58E-07	1.99E-08	6.80E-07	0.68	2.73E-03	4.79E-03	5.76E-03	4.00E-03	1.55E-03
2.57E-04	1.79E-04	7.66E-05	9.71E-04	8.91E-04	1.71E-03	2.39E-03	3.95E-04	1.04E-04	1.38E-03	2.44E-09	6.31E-07	1.91E-08	6.53E-07	0.65	2.64E-03	4.61E-03	5.53E-03	3.83E-03	1.49E-03
2.49E-04	1.73E-04	7.41E-05	9.39E-04	8.59E-04	1.65E-03	2.30E-03	3.81E-04	1.00E-04	1.33E-03	2.37E-09	6.08E-07	1.84E-08	6.29E-07	0.63	2.56E-03	4.45E-03	5.33E-03	3.69E-03	1.43E-03
2.41E-04	1.68E-04	7.18E-05	9.08E-04	8.29E-04	1.58E-03	2.21E-03	3.68E-04	9.68E-05	1.29E-03	2.31E-09	5.87E-07	1.78E-08	6.07E-07	0.61	2.49E-03	4.30E-03	5.15E-03	3.56E-03	1.38E-03
2.34E-04	1.63E-04	6.96E-05	8.80E-04	8.01E-04	1.53E-03	2.13E-03	3.56E-04	9.36E-05	1.24E-03	2.25E-09	5.67E-07	1.72E-08	5.86E-07	0.59	2.42E-03	4.16E-03	4.97E-03	3.44E-03	1.34E-03
2.27E-04	1.58E-04	6.76E-05	8.53E-04	7.74E-04	1.47E-03	2.05E-03	3.44E-04	9.05E-05	1.20E-03	2.19E-09	5.48E-07	1.66E-08	5.67E-07	0.57	2.35E-03	4.03E-03	4.81E-03	3.32E-03	1.29E-03
2.21E-04	1.54E-04	6.57E-05	8.28E-04	7.49E-04	1.42E-03	1.98E-03	3.34E-04	8.77E-05	1.16E-03	2.14E-09	5.30E-07	1.61E-08	5.49E-07	0.55	2.28E-03	3.91E-03	4.66E-03	3.21E-03	1.25E-03
2.15E-04	1.50E-04	6.39E-05	8.05E-04	7.25E-04	1.37E-03	1.92E-03	3.23E-04	8.50E-05	1.12E-03	2.09E-09	5.14E-07	1.56E-08	5.32E-07	0.53	2.22E-03	3.80E-03	4.52E-03	3.11E-03	1.21E-03
2.09E-04	1.46E-04	6.23E-05	7.83E-04	7.03E-04	1.33E-03	1.86E-03	3.14E-04	8.25E-05	1.09E-03	2.04E-09	4.99E-07	1.51E-08	5.16E-07	0.52	2.16E-03	3.69E-03	4.39E-03	3.02E-03	1.17E-03
2.04E-04	1.42E-04	6.06E-05	7.62E-04	6.80E-04	1.28E-03	1.79E-03	3.04E-04	7.98E-05	1.05E-03	1.99E-09	4.83E-07	1.46E-08	5.00E-07	0.50	2.10E-03	3.59E-03	4.25E-03	2.92E-03	1.13E-03
1.98E-04	1.38E-04	5.90E-05	7.41E-04	6.56E-04	1.24E-03	1.73E-03	2.93E-04	7.71E-05	1.02E-03	1.94E-09	4.68E-07	1.41E-08	4.84E-07	0.48	2.05E-03	3.48E-03	4.12E-03	2.82E-03	1.09E-03
1.93E-04	1.35E-04	5.75E-05	7.21E-04	6.35E-04	1.19E-03	1.67E-03	2.84E-04	7.47E-05	9.84E-04	1.90E-09	4.53E-07	1.36E-08	4.69E-07	0.47	1.99E-03	3.39E-03	3.99E-03	2.73E-03	1.06E-03
1.88E-04	1.31E-04	5.61E-05	7.02E-04	6.14E-04	1.15E-03	1.61E-03	2.75E-04	7.23E-05	9.52E-04	1.85E-09	4.40E-07	1.32E-08	4.55E-07	0.45	1.94E-03	3.30E-03	3.87E-03	2.64E-03	1.02E-03
1.84E-04	1.28E-04	5.48E-05	6.86E-04	5.96E-04	1.12E-03	1.56E-03	2.67E-04	7.02E-05	9.24E-04	1.81E-09	4.28E-07	1.28E-08	4.42E-07	0.44	1.90E-03	3.22E-03	3.77E-03	2.57E-03	9.94E-04
1.80E-04	1.26E-04	5.36E-05	6.70E-04	5.79E-04	1.09E-03	1.52E-03	2.60E-04	6.83E-05	8.98E-04	1.78E-09	4.17E-07	1.25E-08	4.31E-07	0.43	1.86E-03	3.14E-03	3.68E-03	2.50E-03	9.66E-04
1.72E-04	1.20E-04	5.13E-05	6.40E-04	5.46E-04	1.02E-03	1.43E-03	2.45E-04	6.44E-05	8.46E-04	1.71E-09	3.95E-07	1.17E-08	4.08E-07	0.41	1.77E-03	3.00E-03	3.48E-03	2.36E-03	9.10E-04
1.68E-04	1.17E-04	5.02E-05	6.25E-04	5.30E-04	9.90E-04	1.38E-03	2.38E-04	6.25E-05	8.21E-04	1.67E-09	3.84E-07	1.14E-08	3.98E-07	0.40	1.74E-03	2.93E-03	3.39E-03	2.30E-03	8.84E-04
1.65E-04	1.15E-04	4.91E-05	6.11E-04	5.14E-04	9.61E-04	1.34E-03	2.31E-04	6.08E-05	7.97E-04	1.64E-09	3.75E-07	1.11E-08	3.87E-07	0.39	1.70E-03	2.86E-03	3.31E-03	2.23E-03	8.58E-04
1.61E-04	1.13E-04	4.81E-05	5.98E-04	5.00E-04	9.32E-04	1.30E-03	2.25E-04	5.91E-05	7.74E-04	1.61E-09	3.65E-07	1.08E-08	3.77E-07	0.38	1.66E-03	2.80E-03	3.22E-03	2.17E-03	8.33E-04
1.58E-04	1.10E-04	4.71E-05	5.85E-04	4.86E-04	9.06E-04	1.26E-03	2.19E-04	5.75E-05	7.53E-04	1.58E-09	3.56E-07	1.05E-08	3.68E-07	0.37	1.63E-03	2.74E-03	3.15E-03	2.12E-03	8.11E-04
1.55E-04	1.08E-04	4.61E-05	5.73E-04	4.72E-04	8.80E-04	1.23E-03	2.13E-04	5.59E-05	7.32E-04	1.55E-09	3.47E-07	1.02E-08	3.59E-07	0.36	1.60E-03	2.68E-03	3.07E-03	2.06E-03	7.88E-04
1.52E-04	1.06E-04	4.52E-05	5.61E-04	4.59E-04	8.54E-04	1.19E-03	2.07E-04	5.43E-05	7.11E-04	1.52E-09	3.38E-07	9.89E-09	3.50E-07	0.35	1.56E-03	2.62E-03	2.99E-03	2.00E-03	7.65E-04
1.49E-04	1.04E-04	4.42E-05	5.49E-04	4.45E-04	8.29E-04	1.16E-03	2.01E-04	5.28E-05	6.91E-04	1.50E-09	3.30E-07	9.60E-09	3.41E-07	0.34	1.53E-03	2.56E-03	2.92E-03	1.95E-03	7.43E-04
1.46E-04	1.01E-04	4.33E-05	5.37E-04	4.33E-04	8.05E-04	1.12E-03	1.95E-04	5.13E-05	6.71E-04	1.47E-09	3.22E-07	9.34E-09	3.33E-07	0.33	1.50E-03	2.51E-03	2.85E-03	1.90E-03	7.23E-04
1.43E-04	9.94E-05	4.25E-05	5.26E-04	4.21E-04	7.83E-04	1.09E-03	1.90E-04	4.99E-05	6.53E-04	1.45E-09	3.14E-07	9.08E-09	3.25E-07	0.32	1.48E-03	2.46E-03	2.78E-03	1.85E-03	7.03E-04
1.40E-04	9.74E-05	4.16E-05	5.15E-04	4.09E-04	7.59E-04	1.06E-03	1.84E-04	4.85E-05	6.34E-04	1.42E-09	3.06E-07	8.81E-09	3.17E-07	0.32	1.45E-03	2.40E-03	2.71E-03	1.80E-03	6.82E-04
1.37E-04	9.54E-05	4.07E-05	5.04E-04	3.97E-04	7.37E-04	1.03E-03	1.79E-04	4.71E-05	6.16E-04	1.40E-09	2.99E-07	8.57E-09	3.09E-07	0.31	1.42E-03	2.35E-03	2.65E-03	1.75E-03	6.63E-04
8.64E-05	6.02E-05	2.57E-05	3.27E-04	2.51E-04	7.40E-04	1.03E-03	1.09E-04	2.86E-05	3.89E-04	1.04E-09	2.74E-07	5.33E-09	2.81E-07	0.28	1.64E-03	2.17E-03	2.35E-03	1.49E-03	4.18E-04
8.80E-05	6.14E-05	2.62E-05	3.33E-04	2.57E-04	7.60E-04	1.06E-03	1.11E-04	2.93E-05	3.99E-04	1.06E-09	2.80E-07	5.46E-09	2.87E-07	0.29	1.67E-03	2.21E-03	2.40E-03	1.53E-03	4.28E-04
8.96E-05	6.25E-05	2.67E-05	3.39E-04	2.63E-04	7.81E-04	1.09E-03	1.14E-04	3.00E-05	4.08E-04	1.07E-09	2.87E-07	5.60E-09	2.94E-07	0.29	1.69E-03	2.26E-03	2.45E-03	1.57E-03	4.38E-04
9.13E-05	6.37E-05	2.72E-05	3.45E-04	2.70E-04	8.01E-04	1.12E-03	1.17E-04	3.07E-05	4.18E-04	1.09E-09	2.93E-07	5.73E-09	3.00E-07	0.30	1.72E-03	2.30E-03	2.50E-03	1.61E-03	4.49E-04
9.30E-05	6.48E-05	2.77E-05	3.52E-04	2.76E-04	8.22E-04	1.15E-03	1.20E-04	3.15E-05	4.28E-04	1.10E-09	3.00E-07	5.87E-09	3.07E-07	0.31	1.74E-03	2.34E-03	2.56E-03	1.65E-03	4.60E-04
9.47E-05	6.60E-05	2.82E-05	3.58E-04	2.83E-04	8.44E-04	1.18E-03	1.23E-04	3.22E-05	4.39E-04	1.12E-09	3.06E-07	6.01E-09	3.14E-07	0.31	1.77E-03	2.39E-03	2.61E-03	1.69E-03	4.71E-04
9.64E-05	6.72E-05	2.87E-05	3.65E-04	2.90E-04	8.66E-04	1.21E-03	1.25E-04	3.30E-05	4.49E-04	1.14E-09	3.13E-07	6.16E-09	3.20E-07	0.32	1.79E-03	2.43E-03	2.67E-03	1.73E-03	4.82E-04
9.80E-05	6.83E-05	2.92E-05	3.71E-04	2.96E-04	8.87E-04	1.24E-03	1.28E-04	3.37E-05	4.59E-04	1.15E-09	3.19E-07	6.29E-09	3.27E-07	0.33	1.81E-03	2.47E-03	2.72E-03	1.77E-03	4.93E-04
9.95E-05	6.94E-05	2.96E-05	3.77E-04	3.03E-04	9.08E-04	1.27E-03	1.31E-04	3.44E-05	4.69E-04	1.17E-09	3.26E-07	6.43E-09	3.33E-07	0.33	1.83E-03	2.51E-03	2.77E-03	1.80E-03	5.04E-04
1.01E-04	7.06E-05	3.02E-05	3.83E-04	3.10E-04	9.30E-04	1.30E-03	1.34E-04	3.52E-05	4.80E-04	1.18E-09	3.32E-07	6.58E-09	3.40E-07	0.34	1.86E-03	2.55E-03	2.83E-03	1.85E-03	5.15E-04
1.03E-04	7.18E-05	3.07E-05	3.90E-04	3.17E-04	9.53E-04	1.33E-03	1.37E-04	3.60E-05	4.91E-04	1.20E-09	3.39E-07	6.73E-09	3.47E-07	0.35	1.88E-03	2.59E-03	2.88E-03	1.89E-03	5.27E-04
1.05E-04	7.29E-05	3.12E-05	3.96E-04	3.24E-04	9.76E-04	1.36E-03	1.40E-04	3.68E-05	5.02E-04	1.21E-09	3.46E-07	6.88E-09	3.54E-07	0.35	1.90E-03	2.63E-03	2.93E-03	1.93E-03	5.39E-04
1.06E-04	7.41E-05	3.16E-05	4.02E-04	3.31E-04	9.97E-04	1.39E-03	1.43E-04	3.76E-05	5.13E-04	1.23E-09	3.52E-07	7.02E-09	3.60E-07	0.36	1.92E-03	2.67E-03	2.99E-03	1.97E-03	5.50E-04
1.08E-04	7.52E-05	3.21E-05	4.09E-04	3.38E-04	1.02E-03	1.42E-03	1.46E-04	3.84E-05	5.24E-04	1.24E-09	3.59E-07	7.17E-09	3.67E-07	0.37	1.93E-03	2.71E-03	3.04E-03	2.01E-03	5.62E-04
1.10E-04	7.64E-05	3.26E-05	4.15E-04	3.45E-04	1.04E-03	1.45E-03	1.49E-04	3.92E-05	5.35E-04	1.26E-09	3.65E-07	7.32E-09	3.74E-07	0.37	1.95E-03	2.75E-03	3.09E-03	2.05E-03	5.74E-04
1.11E-04	7.75E-05	3.31E-05	4.21E-04	3.52E-04	1.06E-03	1.48E-03	1.52E-04	4.00E-05	5.45E-04	1.27E-09	3.71E-07	7.47E-09	3.80E-07	0.38	1.97E-03	2.79E-03	3.14E-03	2.09E-03	5.85E-04
1.13E-04	7.87E-05	3.36E-05	4.28E-04	3.59E-04	1.09E-03	1.52E-03	1.55E-04	4.09E-05	5.57E-04	1.29E-09	3.78E-07	7.63E-09	3.87E-07	0.39	1.98E-03	2.83E-03	3.20E-03	2.13E-03	5.98E-04
1.15E-04	7.99E-05	3.41E-05	4.34E-04	3.67E-04	1.11E-03	1.55E-03	1.59E-04	4.17E-05	5.69E-04	1.30E-09	3.84E-07	7.79E-09	3.93E-07	0.39	2.00E-03	2.86E-03	3.25E-03	2.17E-03	6.10E-04
1.16E-04	8.11E-05	3.46E-05	4.41E-04	3.74E-04	1.13E-03	1.58E-03	1.62E-04	4.26E-05	5.80E-04	1.32E-09	3.91E-07	7.95E-09	4.00E-07	0.40	2.02E-03	2.90E-03	3.31E-03	2.22E-03	6.23E-04
1.18E-04	8.22E-05	3.51E-05	4.47E-04	3.82E-04	1.15E-03	1.61E-03	1.65E-04	4.34E-05	5.92E-04	1.33E-09	3.97E-07	8.10E-09	4.06E-07	0.41	2.03E-03	2.94E-03	3.36E-03	2.26E-03	6.35E-04
1.20E-04	8.34E-05	3.56E-05	4.53E-04	3.89E-04	1.17E-03	1.64E-03	1.68E-04	4.42E-05	6.04E-04	1.35E-09	4.03E-07	8.26E-09	4.12E-07	0.41	2.04E-03	2.97E-03	3.41E-03	2.30E-03	6.48E-04
1.21E-04	8.47E-05	3.62E-05	4.61E-04	3.98E-04	1.20E-03	1.67E-03	1.72E-04	4.52E-05	6.16E-04	1.36E-09	4.09E-07	8.44E-09	4.19E-07	0.42	2.06E-03	3.01E-03	3.46E-03	2.34E-03	6.62E-04
1.23E-04	8.59E-05	3.67E-05	4.67E-04	4.05E-04	1.22E-03	1.70E-03	1.75E-04	4.60E-05	6.28E-04	1.38E-09	4.15E-07	8.60E-09	4.25E-07	0.43	2.07E-03	3.04E-03	3.51E-03	2.38E-03	6.74E-04
1.25E-04	8.72E-05	3.73E-05	4.74E-04	4.14E-04	1.24E-03	1.73E-03	1.79E-04	4.70E-05	6.42E-04	1.40E-09	4.22E-07	8.79E-09	4.32E-07	0.43	2.08E-03	3.08E-03	3.57E-03	2.42E-03	6.89E-04
1.27E-04	8.85E-05	3.78E-05	4.81E-04	4.22E-04	1.26E-03	1.76E-03	1.82E-04	4.80E-05	6.55E-04	1.41E-09	4.28E-07	8.96E-09	4.38E-07	0.44	2.10E-03	3.11E-03	3.62E-03	2.46E-03	7.03E-04
1.29E-04	8.98E-05	3.83E-05	4.88E-04	4.30E-04	1.28E-03	1.79E-03	1.86E-04	4.89E-05	6.67E-04	1.43E-09	4.33E-07	9.14E-09	4.44E-07	0.44	2.11E-03	3.15E-03	3.66E-03	2.50E-03	7.16E-04
1.31E-04	9.10E-05	3.89E-05	4.95E-04	4.39E-04	1.30E-03	1.81E-03	1.90E-04	4.98E-05	6.80E-04	1.45E-09	4.39E-07	9.31E-09	4.50E-07	0.45	2.11E-03	3.18E-03	3.71E-03	2.54E-03	7.30E-04
1.32E-04	9.22E-05	3.94E-05	5.02E-04	4.46E-04	1.32E-03	1.84E-03	1.93E-04	5.07E-05	6.92E-04	1.46E-09	4.44E-07	9.47E-09	4.55E-07	0.45	2.12E-03	3.20E-03	3.75E-03	2.57E-03	7.43E-04
1.34E-04	9.34E-05	3.99E-05	5.08E-04	4.54E-04	1.33E-03	1.86E-03	1.96E-04	5.15E-05	7.04E-04	1.47E-09	4.48E-07	9.63E-09	4.59E-07	0.46	2.13E-03	3.23E-03	3.79E-03	2.60E-03	7.55E-04
1.36E-04	9.46E-05	4.04E-05	5.15E-04	4.62E-04	1.35E-03	1.88E-03	1.99E-04	5.24E-05	7.16E-04	1.49E-09	4.52E-07	9.80E-09	4.64E-07	0.46	2.13E-03	3.25E-03	3.83E-03	2.63E-03	7.68E-04
1.38E-04	9.59E-05	4.10E-05	5.22E-04	4.70E-04	1.36E-03	1.90E-03	2.03E-04	5.34E-05	7.29E-04	1.51E-09	4.57E-07	9.98E-09	4.69E-07	0.47	2.14E-03	3.28E-03	3.87E-03	2.67E-03	7.82E-04
1.39E-04	9.72E-05	4.15E-05	5.29E-04	4.78E-04	1.37E-03	1.92E-03	2.06E-04	5.43E-05	7.41E-04	1.52E-09	4.61E-07	1.01E-08	4.73E-07	0.47	2.14E-03	3.30E-03	3.90E-03	2.69E-03	7.96E-04
8.71E-05	6.08E-05	2.59E-05	3.29E-04	2.52E-04	7.37E-04	1.03E-03	1.09E-04	2.87E-05	3.91E-04	1.06E-09	2.75E-07	5.35E-09	2.81E-07	0.28	1.66E-03	2.18E-03	2.35E-03	1.49E-03	4.19E-04
8.86E-05	6.18E-05	2.64E-05	3.35E-04	2.58E-04	7.56E-04	1.06E-03	1.12E-04	2.93E-05	3.99E-04	1.07E-09	2.80E-07	5.47E-09	2.87E-07	0.29	1.68E-03	2.22E-03	2.40E-03	1.53E-03	4.29E-04
9.03E-05	6.30E-05	2.69E-05	3.41E-04	2.64E-04	7.76E-04	1.08E-03	1.14E-04	3.01E-05	4.09E-04	1.09E-09	2.87E-07	5.61E-09	2.94E-07	0.29	1.71E-03	2.27E-03	2.45E-03	1.57E-03	4.39E-04
9.21E-05	6.42E-05	2.74E-05	3.48E-04	2.71E-04	7.98E-04	1.11E-03	1.17E-04	3.08E-05	4.20E-04	1.10E-09	2.94E-07	5.75E-09	3.00E-07	0.30	1.74E-03	2.31E-03	2.51E-03	1.61E-03	4.50E-04
9.37E-05	6.54E-05	2.79E-05	3.55E-04	2.77E-04	8.19E-04	1.14E-03	1.20E-04	3.16E-05	4.30E-04	1.12E-09	3.00E-07	5.89E-09	3.07E-07	0.31	1.76E-03	2.35E-03	2.56E-03	1.65E-03	4.61E-04
9.55E-05	6.66E-05	2.84E-05	3.61E-04	2.84E-04	8.41E-04	1.17E-03	1.23E-04	3.23E-05	4.40E-04	1.14E-09	3.07E-07	6.03E-09	3.14E-07	0.31	1.79E-03	2.40E-03	2.62E-03	1.69E-03	4.73E-04
9.73E-05	6.79E-05	2.90E-05	3.68E-04	2.91E-04	8.65E-04	1.21E-03	1.26E-04	3.32E-05	4.52E-04	1.15E-09	3.14E-07	6.19E-09	3.22E-07	0.32	1.81E-03	2.45E-03	2.68E-03	1.73E-03	4.85E-04
9.91E-05	6.91E-05	2.95E-05	3.75E-04	2.98E-04	8.87E-04	1.24E-03	1.29E-04	3.39E-05	4.62E-04	1.17E-09	3.21E-07	6.33E-09	3.28E-07	0.33	1.84E-03	2.49E-03	2.73E-03	1.77E-03	4.96E-04
1.01E-04	7.02E-05	3.00E-05	3.81E-04	3.05E-04	9.09E-04	1.27E-03	1.32E-04	3.47E-05	4.73E-04	1.18E-09	3.27E-07	6.48E-09	3.35E-07	0.34	1.86E-03	2.53E-03	2.79E-03	1.81E-03	5.07E-04
1.02E-04	7.13E-05	3.05E-05	3.87E-04	3.12E-04	9.30E-04	1.30E-03	1.35E-04	3.55E-05	4.83E-04	1.20E-09	3.34E-07	6.62E-09	3.42E-07	0.34	1.88E-03	2.57E-03	2.84E-03	1.85E-03	5.18E-04
1.04E-04	7.26E-05	3.10E-05	3.94E-04	3.19E-04	9.54E-04	1.33E-03	1.38E-04	3.63E-05	4.94E-04	1.21E-09	3.41E-07	6.77E-09	3.49E-07	0.35	1.91E-03	2.62E-03	2.90E-03	1.89E-03	5.31E-04
1.06E-04	7.39E-05	3.15E-05	4.01E-04	3.27E-04	9.78E-04	1.37E-03	1.41E-04	3.72E-05	5.06E-04	1.23E-09	3.48E-07	6.93E-09	3.56E-07	0.36	1.93E-03	2.66E-03	2.96E-03	1.94E-03	5.43E-04
1.08E-04	7.51E-05	3.21E-05	4.08E-04	3.34E-04	1.00E-03	1.40E-03	1.45E-04	3.80E-05	5.18E-04	1.25E-09	3.55E-07	7.09E-09	3.64E-07	0.36	1.95E-03	2.71E-03	3.02E-03	1.98E-03	5.56E-04
1.09E-04	7.63E-05	3.26E-05	4.14E-04	3.42E-04	1.03E-03	1.43E-03	1.48E-04	3.89E-05	5.30E-04	1.26E-09	3.62E-07	7.26E-09	3.71E-07	0.37	1.97E-03	2.75E-03	3.08E-03	2.03E-03	5.69E-04
1.11E-04	7.76E-05	3.31E-05	4.21E-04	3.49E-04	1.05E-03	1.47E-03	1.51E-04	3.97E-05	5.41E-04	1.28E-09	3.69E-07	7.42E-09	3.78E-07	0.38	1.99E-03	2.79E-03	3.13E-03	2.07E-03	5.81E-04
1.13E-04	7.87E-05	3.36E-05	4.28E-04	3.57E-04	1.07E-03	1.50E-03	1.54E-04	4.06E-05	5.53E-04	1.29E-09	3.76E-07	7.57E-09	3.85E-07	0.38	2.01E-03	2.83E-03	3.19E-03	2.11E-03	5.94E-04
1.15E-04	7.99E-05	3.41E-05	4.34E-04	3.64E-04	1.10E-03	1.53E-03	1.58E-04	4.14E-05	5.65E-04	1.31E-09	3.83E-07	7.74E-09	3.92E-07	0.39	2.03E-03	2.87E-03	3.24E-03	2.16E-03	6.06E-04
1.17E-04	8.12E-05	3.47E-05	4.41E-04	3.73E-04	1.12E-03	1.57E-03	1.61E-04	4.24E-05	5.77E-04	1.33E-09	3.90E-07	7.91E-09	3.99E-07	0.40	2.05E-03	2.91E-03	3.30E-03	2.20E-03	6.20E-04
1.18E-04	8.25E-05	3.52E-05	4.48E-04	3.81E-04	1.15E-03	1.60E-03	1.65E-04	4.33E-05	5.90E-04	1.34E-09	3.97E-07	8.08E-09	4.07E-07	0.41	2.06E-03	2.96E-03	3.36E-03	2.25E-03	6.33E-04
1.20E-04	8.38E-05	3.58E-05	4.55E-04	3.89E-04	1.17E-03	1.64E-03	1.68E-04	4.42E-05	6.03E-04	1.36E-09	4.04E-07	8.26E-09	4.14E-07	0.41	2.08E-03	3.00E-03	3.42E-03	2.30E-03	6.47E-04
1.22E-04	8.50E-05	3.63E-05	4.62E-04	3.97E-04	1.20E-03	1.67E-03	1.72E-04	4.51E-05	6.15E-04	1.37E-09	4.11E-07	8.43E-09	4.21E-07	0.42	2.10E-03	3.03E-03	3.47E-03	2.34E-03	6.60E-04
1.24E-04	8.63E-05	3.68E-05	4.69E-04	4.05E-04	1.22E-03	1.70E-03	1.75E-04	4.60E-05	6.28E-04	1.39E-09	4.17E-07	8.60E-09	4.27E-07	0.43	2.11E-03	3.07E-03	3.53E-03	2.38E-03	6.74E-04
1.26E-04	8.76E-05	3.74E-05	4.76E-04	4.14E-04	1.24E-03	1.74E-03	1.79E-04	4.71E-05	6.42E-04	1.41E-09	4.25E-07	8.79E-09	4.35E-07	0.43	2.13E-03	3.11E-03	3.59E-03	2.43E-03	6.89E-04
1.27E-04	8.89E-05	3.80E-05	4.83E-04	4.22E-04	1.27E-03	1.77E-03	1.82E-04	4.80E-05	6.54E-04	1.42E-09	4.31E-07	8.96E-09	4.41E-07	0.44	2.14E-03	3.15E-03	3.64E-03	2.47E-03	7.02E-04
1.29E-04	9.03E-05	3.86E-05	4.91E-04	4.31E-04	1.29E-03	1.80E-03	1.86E-04	4.90E-05	6.68E-04	1.44E-09	4.38E-07	9.15E-09	4.48E-07	0.45	2.15E-03	3.19E-03	3.70E-03	2.52E-03	7.17E-04
1.31E-04	9.16E-05	3.91E-05	4.98E-04	4.40E-04	1.31E-03	1.83E-03	1.90E-04	5.00E-05	6.82E-04	1.46E-09	4.44E-07	9.34E-09	4.55E-07	0.46	2.17E-03	3.22E-03	3.75E-03	2.56E-03	7.32E-04
1.33E-04	9.30E-05	3.97E-05	5.06E-04	4.49E-04	1.34E-03	1.86E-03	1.94E-04	5.10E-05	6.96E-04	1.48E-09	4.51E-07	9.53E-09	4.62E-07	0.46	2.18E-03	3.26E-03	3.81E-03	2.60E-03	7.47E-04
1.35E-04	9.43E-05	4.03E-05	5.13E-04	4.58E-04	1.36E-03	1.89E-03	1.98E-04	5.20E-05	7.10E-04	1.49E-09	4.57E-07	9.72E-09	4.68E-07	0.47	2.19E-03	3.29E-03	3.86E-03	2.65E-03	7.62E-04
1.37E-04	9.56E-05	4.08E-05	5.20E-04	4.66E-04	1.38E-03	1.92E-03	2.02E-04	5.30E-05	7.23E-04	1.51E-09	4.62E-07	9.90E-09	4.73E-07	0.47	2.20E-03	3.32E-03	3.90E-03	2.68E-03	7.76E-04
1.39E-04	9.69E-05	4.14E-05	5.27E-04	4.75E-04	1.39E-03	1.94E-03	2.05E-04	5.39E-05	7.36E-04	1.52E-09	4.67E-07	1.01E-08	4.79E-07	0.48	2.20E-03	3.35E-03	3.95E-03	2.72E-03	7.90E-04
1.41E-04	9.82E-05	4.19E-05	5.34E-04	4.83E-04	1.41E-03	1.97E-03	2.09E-04	5.49E-05	7.49E-04	1.54E-09	4.72E-07	1.03E-08	4.84E-07	0.48	2.21E-03	3.37E-03	3.99E-03	2.75E-03	8.04E-04
1.43E-04	9.94E-05	4.25E-05	5.41E-04	4.92E-04	1.43E-03	1.99E-03	2.12E-04	5.58E-05	7.62E-04	1.55E-09	4.77E-07	1.04E-08	4.89E-07	0.49	2.21E-03	3.40E-03	4.03E-03	2.79E-03	8.18E-04
1.45E-04	1.01E-04	4.31E-05	5.49E-04	5.01E-04	1.44E-03	2.01E-03	2.16E-04	5.69E-05	7.76E-04	1.57E-09	4.82E-07	1.06E-08	4.94E-07	0.49	2.22E-03	3.43E-03	4.07E-03	2.82E-03	8.33E-04
1.47E-04	1.02E-04	4.37E-05	5.57E-04	5.11E-04	1.46E-03	2.04E-03	2.21E-04	5.80E-05	7.91E-04	1.59E-09	4.87E-07	1.08E-08	4.99E-07	0.50	2.23E-03	3.45E-03	4.12E-03	2.86E-03	8.49E-04
1.49E-04	1.04E-04	4.43E-05	5.64E-04	5.19E-04	1.47E-03	2.05E-03	2.24E-04	5.90E-05	8.05E-04	1.60E-09	4.91E-07	1.10E-08	5.03E-07	0.50	2.23E-03	3.48E-03	4.15E-03	2.89E-03	8.64E-04
8.93E-05	6.23E-05	2.66E-05	3.38E-04	2.58E-04	7.52E-04	1.05E-03	1.12E-04	2.94E-05	4.00E-04	1.08E-09	2.81E-07	5.49E-09	2.87E-07	0.29	1.70E-03	2.23E-03	2.40E-03	1.53E-03	4.30E-04
9.09E-05	6.34E-05	2.71E-05	3.44E-04	2.64E-04	7.71E-04	1.08E-03	1.14E-04	3.01E-05	4.09E-04	1.10E-09	2.86E-07	5.61E-09	2.93E-07	0.29	1.72E-03	2.27E-03	2.45E-03	1.56E-03	4.40E-04
9.25E-05	6.45E-05	2.76E-05	3.50E-04	2.70E-04	7.91E-04	1.10E-03	1.17E-04	3.08E-05	4.19E-04	1.11E-09	2.93E-07	5.75E-09	3.00E-07	0.30	1.75E-03	2.32E-03	2.50E-03	1.60E-03	4.50E-04
9.44E-05	6.58E-05	2.81E-05	3.57E-04	2.78E-04	8.14E-04	1.14E-03	1.20E-04	3.16E-05	4.30E-04	1.13E-09	3.00E-07	5.89E-09	3.07E-07	0.31	1.78E-03	2.36E-03	2.56E-03	1.64E-03	4.62E-04
9.62E-05	6.70E-05	2.86E-05	3.64E-04	2.84E-04	8.36E-04	1.17E-03	1.23E-04	3.24E-05	4.41E-04	1.15E-09	3.07E-07	6.04E-09	3.14E-07	0.31	1.81E-03	2.41E-03	2.62E-03	1.68E-03	4.73E-04
9.80E-05	6.83E-05	2.92E-05	3.71E-04	2.92E-04	8.59E-04	1.20E-03	1.26E-04	3.32E-05	4.52E-04	1.17E-09	3.14E-07	6.20E-09	3.21E-07	0.32	1.83E-03	2.46E-03	2.68E-03	1.73E-03	4.85E-04
9.99E-05	6.97E-05	2.98E-05	3.78E-04	2.99E-04	8.84E-04	1.23E-03	1.30E-04	3.41E-05	4.64E-04	1.18E-09	3.21E-07	6.36E-09	3.29E-07	0.33	1.86E-03	2.51E-03	2.74E-03	1.77E-03	4.98E-04
1.02E-04	7.09E-05	3.03E-05	3.85E-04	3.07E-04	9.07E-04	1.27E-03	1.33E-04	3.49E-05	4.75E-04	1.20E-09	3.29E-07	6.51E-09	3.36E-07	0.34	1.89E-03	2.55E-03	2.80E-03	1.81E-03	5.10E-04
1.03E-04	7.22E-05	3.08E-05	3.91E-04	3.14E-04	9.30E-04	1.30E-03	1.36E-04	3.57E-05	4.86E-04	1.22E-09	3.36E-07	6.66E-09	3.43E-07	0.34	1.91E-03	2.60E-03	2.86E-03	1.86E-03	5.22E-04
1.05E-04	7.34E-05	3.13E-05	3.98E-04	3.21E-04	9.54E-04	1.33E-03	1.39E-04	3.65E-05	4.98E-04	1.23E-09	3.43E-07	6.82E-09	3.51E-07	0.35	1.93E-03	2.64E-03	2.92E-03	1.90E-03	5.34E-04
1.07E-04	7.47E-05	3.19E-05	4.05E-04	3.29E-04	9.78E-04	1.37E-03	1.42E-04	3.74E-05	5.09E-04	1.25E-09	3.50E-07	6.98E-09	3.58E-07	0.36	1.96E-03	2.69E-03	2.98E-03	1.94E-03	5.47E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3716083761078	371608	3761078	2.31E-04	7.22E-04	1.03E-03	9.33E-05	3.78E-05	6.32E-05	4.01E-04	3.68E-04	2.58E-04	7.98E-04	1.14E-03	1.08E-03
3716183761078	371618	3761078	2.34E-04	7.30E-04	1.04E-03	9.46E-05	3.83E-05	6.41E-05	4.06E-04	3.73E-04	2.63E-04	8.13E-04	1.17E-03	1.10E-03
3716283761078	371628	3761078	2.37E-04	7.39E-04	1.05E-03	9.58E-05	3.88E-05	6.49E-05	4.12E-04	3.78E-04	2.67E-04	8.27E-04	1.19E-03	1.12E-03
3716383761078	371638	3761078	2.40E-04	7.46E-04	1.06E-03	9.71E-05	3.93E-05	6.58E-05	4.17E-04	3.83E-04	2.72E-04	8.41E-04	1.21E-03	1.14E-03
3716483761078	371648	3761078	2.43E-04	7.54E-04	1.07E-03	9.83E-05	3.98E-05	6.66E-05	4.23E-04	3.88E-04	2.76E-04	8.54E-04	1.23E-03	1.16E-03
3716583761078	371658	3761078	2.46E-04	7.60E-04	1.08E-03	9.95E-05	4.03E-05	6.74E-05	4.28E-04	3.93E-04	2.80E-04	8.67E-04	1.24E-03	1.18E-03
3716683761078	371668	3761078	2.49E-04	7.67E-04	1.09E-03	1.01E-04	4.08E-05	6.83E-05	4.33E-04	3.98E-04	2.85E-04	8.81E-04	1.26E-03	1.19E-03
3716783761078	371678	3761078	2.53E-04	7.74E-04	1.10E-03	1.02E-04	4.13E-05	6.91E-05	4.39E-04	4.03E-04	2.90E-04	8.95E-04	1.28E-03	1.21E-03
3716883761078	371688	3761078	2.56E-04	7.80E-04	1.11E-03	1.03E-04	4.19E-05	7.00E-05	4.44E-04	4.08E-04	2.94E-04	9.08E-04	1.30E-03	1.23E-03
3716983761078	371698	3761078	2.59E-04	7.86E-04	1.12E-03	1.05E-04	4.24E-05	7.09E-05	4.50E-04	4.13E-04	2.99E-04	9.21E-04	1.32E-03	1.25E-03
3717083761078	371708	3761078	2.62E-04	7.92E-04	1.13E-03	1.06E-04	4.29E-05	7.17E-05	4.55E-04	4.18E-04	3.04E-04	9.33E-04	1.34E-03	1.26E-03
3717183761078	371718	3761078	2.65E-04	7.97E-04	1.14E-03	1.07E-04	4.34E-05	7.26E-05	4.61E-04	4.23E-04	3.09E-04	9.45E-04	1.36E-03	1.28E-03
3717283761078	371728	3761078	2.68E-04	8.01E-04	1.14E-03	1.08E-04	4.39E-05	7.34E-05	4.66E-04	4.28E-04	3.13E-04	9.55E-04	1.37E-03	1.29E-03
3717383761078	371738	3761078	2.71E-04	8.06E-04	1.15E-03	1.10E-04	4.44E-05	7.43E-05	4.71E-04	4.33E-04	3.18E-04	9.67E-04	1.39E-03	1.31E-03
3717483761078	371748	3761078	2.75E-04	8.10E-04	1.15E-03	1.11E-04	4.50E-05	7.52E-05	4.77E-04	4.38E-04	3.23E-04	9.79E-04	1.40E-03	1.33E-03
3717583761078	371758	3761078	2.78E-04	8.14E-04	1.16E-03	1.12E-04	4.55E-05	7.61E-05	4.83E-04	4.44E-04	3.28E-04	9.89E-04	1.42E-03	1.34E-03
3717683761078	371768	3761078	2.81E-04	8.17E-04	1.16E-03	1.14E-04	4.60E-05	7.70E-05	4.89E-04	4.49E-04	3.33E-04	9.99E-04	1.43E-03	1.35E-03
3717783761078	371778	3761078	2.84E-04	8.20E-04	1.17E-03	1.15E-04	4.65E-05	7.78E-05	4.94E-04	4.54E-04	3.37E-04	1.01E-03	1.45E-03	1.37E-03
3717883761078	371788	3761078	2.87E-04	8.22E-04	1.17E-03	1.16E-04	4.70E-05	7.87E-05	4.99E-04	4.58E-04	3.42E-04	1.02E-03	1.46E-03	1.38E-03
3717983761078	371798	3761078	2.90E-04	8.24E-04	1.17E-03	1.17E-04	4.75E-05	7.95E-05	5.05E-04	4.63E-04	3.47E-04	1.02E-03	1.47E-03	1.39E-03
3718183761078	371818	3761078	2.97E-04	8.28E-04	1.18E-03	1.20E-04	4.86E-05	8.13E-05	5.16E-04	4.74E-04	3.57E-04	1.04E-03	1.49E-03	1.41E-03
3718283761078	371828	3761078	3.01E-04	8.30E-04	1.18E-03	1.21E-04	4.92E-05	8.23E-05	5.22E-04	4.79E-04	3.63E-04	1.05E-03	1.50E-03	1.42E-03
3718383761078	371838	3761078	3.04E-04	8.30E-04	1.18E-03	1.23E-04	4.97E-05	8.31E-05	5.27E-04	4.84E-04	3.68E-04	1.05E-03	1.51E-03	1.42E-03
3718483761078	371848	3761078	3.06E-04	8.30E-04	1.18E-03	1.24E-04	5.01E-05	8.38E-05	5.32E-04	4.89E-04	3.72E-04	1.05E-03	1.51E-03	1.43E-03
3714983761088	371498	3761088	2.02E-04	6.34E-04	9.03E-04	8.19E-05	3.32E-05	5.55E-05	3.51E-04	3.23E-04	2.16E-04	6.56E-04	9.40E-04	8.88E-04
3715083761088	371508	3761088	2.05E-04	6.43E-04	9.17E-04	8.30E-05	3.36E-05	5.63E-05	3.56E-04	3.27E-04	2.20E-04	6.69E-04	9.60E-04	9.07E-04
3715183761088	371518	3761088	2.08E-04	6.53E-04	9.31E-04	8.42E-05	3.41E-05	5.71E-05	3.62E-04	3.32E-04	2.24E-04	6.83E-04	9.79E-04	9.25E-04
3715283761088	371528	3761088	2.12E-04	6.64E-04	9.47E-04	8.56E-05	3.47E-05	5.80E-05	3.68E-04	3.37E-04	2.29E-04	6.98E-04	1.00E-03	9.46E-04
3715383761088	371538	3761088	2.15E-04	6.74E-04	9.61E-04	8.69E-05	3.52E-05	5.89E-05	3.73E-04	3.43E-04	2.33E-04	7.13E-04	1.02E-03	9.66E-04
3715483761088	371548	3761088	2.18E-04	6.85E-04	9.76E-04	8.82E-05	3.57E-05	5.98E-05	3.79E-04	3.48E-04	2.38E-04	7.28E-04	1.04E-03	9.87E-04
3715583761088	371558	3761088	2.21E-04	6.95E-04	9.90E-04	8.95E-05	3.63E-05	6.06E-05	3.84E-04	3.53E-04	2.42E-04	7.43E-04	1.07E-03	1.01E-03
3715683761088	371568	3761088	2.24E-04	7.04E-04	1.00E-03	9.08E-05	3.68E-05	6.15E-05	3.90E-04	3.58E-04	2.47E-04	7.58E-04	1.09E-03	1.03E-03
3715783761088	371578	3761088	2.28E-04	7.14E-04	1.02E-03	9.21E-05	3.73E-05	6.24E-05	3.95E-04	3.63E-04	2.51E-04	7.73E-04	1.11E-03	1.05E-03
3715883761088	371588	3761088	2.31E-04	7.24E-04	1.03E-03	9.34E-05	3.78E-05	6.33E-05	4.01E-04	3.68E-04	2.56E-04	7.88E-04	1.13E-03	1.07E-03
3715983761088	371598	3761088	2.34E-04	7.33E-04	1.04E-03	9.47E-05	3.84E-05	6.41E-05	4.07E-04	3.73E-04	2.61E-04	8.04E-04	1.15E-03	1.09E-03
3716083761088	371608	3761088	2.37E-04	7.42E-04	1.06E-03	9.60E-05	3.89E-05	6.51E-05	4.13E-04	3.79E-04	2.66E-04	8.19E-04	1.18E-03	1.11E-03
3716183761088	371618	3761088	2.41E-04	7.52E-04	1.07E-03	9.74E-05	3.94E-05	6.60E-05	4.18E-04	3.84E-04	2.70E-04	8.35E-04	1.20E-03	1.13E-03
3716283761088	371628	3761088	2.44E-04	7.60E-04	1.08E-03	9.87E-05	4.00E-05	6.69E-05	4.24E-04	3.89E-04	2.75E-04	8.50E-04	1.22E-03	1.15E-03
3716383761088	371638	3761088	2.47E-04	7.69E-04	1.10E-03	1.00E-04	4.05E-05	6.77E-05	4.30E-04	3.95E-04	2.80E-04	8.65E-04	1.24E-03	1.17E-03
3716483761088	371648	3761088	2.51E-04	7.77E-04	1.11E-03	1.01E-04	4.10E-05	6.86E-05	4.35E-04	4.00E-04	2.85E-04	8.80E-04	1.26E-03	1.19E-03
3716583761088	371658	3761088	2.54E-04	7.84E-04	1.12E-03	1.03E-04	4.16E-05	6.95E-05	4.41E-04	4.05E-04	2.89E-04	8.94E-04	1.28E-03	1.21E-03
3716683761088	371668	3761088	2.57E-04	7.92E-04	1.13E-03	1.04E-04	4.21E-05	7.04E-05	4.47E-04	4.10E-04	2.94E-04	9.09E-04	1.30E-03	1.23E-03
3716783761088	371678	3761088	2.60E-04	7.99E-04	1.14E-03	1.05E-04	4.26E-05	7.13E-05	4.52E-04	4.16E-04	2.99E-04	9.24E-04	1.32E-03	1.25E-03
3716883761088	371688	3761088	2.64E-04	8.06E-04	1.15E-03	1.07E-04	4.32E-05	7.22E-05	4.58E-04	4.21E-04	3.05E-04	9.38E-04	1.35E-03	1.27E-03
3716983761088	371698	3761088	2.67E-04	8.13E-04	1.16E-03	1.08E-04	4.37E-05	7.32E-05	4.64E-04	4.26E-04	3.10E-04	9.52E-04	1.37E-03	1.29E-03
3717083761088	371708	3761088	2.70E-04	8.19E-04	1.17E-03	1.09E-04	4.43E-05	7.41E-05	4.70E-04	4.32E-04	3.14E-04	9.66E-04	1.38E-03	1.31E-03
3717183761088	371718	3761088	2.74E-04	8.25E-04	1.18E-03	1.11E-04	4.48E-05	7.50E-05	4.76E-04	4.37E-04	3.20E-04	9.79E-04	1.40E-03	1.33E-03
3717283761088	371728	3761088	2.77E-04	8.29E-04	1.18E-03	1.12E-04	4.53E-05	7.58E-05	4.81E-04	4.42E-04	3.24E-04	9.90E-04	1.42E-03	1.34E-03
3717383761088	371738	3761088	2.80E-04	8.34E-04	1.19E-03	1.13E-04	4.59E-05	7.67E-05	4.87E-04	4.47E-04	3.29E-04	1.00E-03	1.44E-03	1.36E-03
3717483761088	371748	3761088	2.84E-04	8.38E-04	1.20E-03	1.15E-04	4.64E-05	7.77E-05	4.93E-04	4.53E-04	3.34E-04	1.01E-03	1.46E-03	1.37E-03
3717583761088	371758	3761088	2.87E-04	8.43E-04	1.20E-03	1.16E-04	4.70E-05	7.86E-05	4.99E-04	4.58E-04	3.40E-04	1.03E-03	1.47E-03	1.39E-03
3717683761088	371768	3761088	2.90E-04	8.46E-04	1.21E-03	1.17E-04	4.76E-05	7.95E-05	5.05E-04	4.63E-04	3.45E-04	1.04E-03	1.49E-03	1.40E-03
3717783761088	371778	3761088	2.94E-04	8.50E-04	1.21E-03	1.19E-04	4.81E-05	8.04E-05	5.11E-04	4.69E-04	3.50E-04	1.05E-03	1.50E-03	1.42E-03
3717883761088	371788	3761088	2.97E-04	8.52E-04	1.21E-03	1.20E-04	4.86E-05	8.14E-05	5.16E-04	4.74E-04	3.55E-04	1.06E-03	1.52E-03	1.43E-03
3717983761088	371798	3761088	3.00E-04	8.55E-04	1.22E-03	1.21E-04	4.92E-05	8.23E-05	5.22E-04	4.79E-04	3.60E-04	1.07E-03	1.53E-03	1.44E-03
3718083761088	371808	3761088	3.04E-04	8.57E-04	1.22E-03	1.23E-04	4.98E-05	8.32E-05	5.28E-04	4.85E-04	3.66E-04	1.07E-03	1.54E-03	1.46E-03
3718183761088	371818	3761088	3.08E-04	8.59E-04	1.23E-03	1.24E-04	5.04E-05	8.42E-05	5.34E-04	4.91E-04	3.72E-04	1.08E-03	1.55E-03	1.47E-03
3718283761088	371828	3761088	3.11E-04	8.61E-04	1.23E-03	1.26E-04	5.09E-05	8.52E-05	5.41E-04	4.96E-04	3.78E-04	1.09E-03	1.57E-03	1.48E-03
3718383761088	371838	3761088	3.15E-04	8.63E-04	1.23E-03	1.27E-04	5.15E-05	8.61E-05	5.47E-04	5.02E-04	3.83E-04	1.10E-03	1.58E-03	1.49E-03
3718483761088	371848	3761088	3.18E-04	8.63E-04	1.23E-03	1.28E-04	5.20E-05	8.69E-05	5.52E-04	5.07E-04	3.88E-04	1.10E-03	1.58E-03	1.49E-03
3714983761098	371498	3761098	2.07E-04	6.48E-04	9.23E-04	8.39E-05	3.40E-05	5.69E-05	3.60E-04	3.31E-04	2.21E-04	6.68E-04	9.58E-04	9.05E-04
3715083761098	371508	3761098	2.11E-04	6.59E-04	9.39E-04	8.53E-05	3.45E-05	5.78E-05	3.66E-04	3.36E-04	2.26E-04	6.83E-04	9.80E-04	9.26E-04
3715183761098	371518	3761098	2.14E-04	6.69E-04	9.54E-04	8.66E-05	3.51E-05	5.87E-05	3.71E-04	3.41E-04	2.30E-04	6.98E-04	1.00E-03	9.46E-04
3715283761098	371528	3761098	2.17E-04	6.81E-04	9.70E-04	8.80E-05	3.56E-05	5.96E-05	3.77E-04	3.47E-04	2.35E-04	7.14E-04	1.02E-03	9.67E-04
3715383761098	371538	3761098	2.20E-04	6.91E-04	9.85E-04	8.93E-05	3.62E-05	6.05E-05	3.83E-04	3.52E-04	2.39E-04	7.29E-04	1.05E-03	9.87E-04
3715483761098	371548	3761098	2.24E-04	7.01E-04	1.00E-03	9.06E-05	3.67E-05	6.14E-05	3.89E-04	3.57E-04	2.44E-04	7.44E-04	1.07E-03	1.01E-03
3715583761098	371558	3761098	2.27E-04	7.12E-04	1.01E-03	9.19E-05	3.72E-05	6.23E-05	3.94E-04	3.62E-04	2.48E-04	7.59E-04	1.09E-03	1.03E-03
3715683761098	371568	3761098	2.30E-04	7.22E-04	1.03E-03	9.32E-05	3.77E-05	6.31E-05	4.00E-04	3.67E-04	2.53E-04	7.74E-04	1.11E-03	1.05E-03
3715783761098	371578	3761098	2.34E-04	7.32E-04	1.04E-03	9.46E-05	3.83E-05	6.41E-05	4.06E-04	3.73E-04	2.58E-04	7.91E-04	1.13E-03	1.07E-03
3715883761098	371588	3761098	2.37E-04	7.43E-04	1.06E-03	9.60E-05	3.89E-05	6.51E-05	4.12E-04	3.79E-04	2.63E-04	8.08E-04	1.16E-03	1.09E-03
3715983761098	371598	3761098	2.41E-04	7.54E-04	1.07E-03	9.75E-05	3.95E-05	6.60E-05	4.19E-04	3.84E-04	2.68E-04	8.25E-04	1.18E-03	1.12E-03
3716083761098	371608	3761098	2.44E-04	7.64E-04	1.09E-03	9.89E-05	4.01E-05	6.70E-05	4.25E-04	3.90E-04	2.73E-04	8.41E-04	1.21E-03	1.14E-03
3716183761098	371618	3761098	2.48E-04	7.73E-04	1.10E-03	1.00E-04	4.06E-05	6.79E-05	4.31E-04	3.96E-04	2.79E-04	8.57E-04	1.23E-03	1.16E-03
3716283761098	371628	3761098	2.51E-04	7.83E-04	1.12E-03	1.02E-04	4.12E-05	6.89E-05	4.37E-04	4.01E-04	2.84E-04	8.74E-04	1.25E-03	1.18E-03
3716383761098	371638	3761098	2.55E-04	7.92E-04	1.13E-03	1.03E-04	4.17E-05	6.98E-05	4.43E-04	4.06E-04	2.89E-04	8.89E-04	1.28E-03	1.21E-03
3716483761098	371648	3761098	2.58E-04	8.00E-04	1.14E-03	1.04E-04	4.23E-05	7.07E-05	4.48E-04	4.12E-04	2.94E-04	9.05E-04	1.30E-03	1.23E-03
3716583761098	371658	3761098	2.62E-04	8.09E-04	1.15E-03	1.06E-04	4.29E-05	7.17E-05	4.55E-04	4.17E-04	2.99E-04	9.21E-04	1.32E-03	1.25E-03
3716683761098	371668	3761098	2.65E-04	8.17E-04	1.16E-03	1.07E-04	4.34E-05	7.26E-05	4.61E-04	4.23E-04	3.04E-04	9.37E-04	1.34E-03	1.27E-03
3716783761098	371678	3761098	2.69E-04	8.25E-04	1.18E-03	1.09E-04	4.40E-05	7.36E-05	4.67E-04	4.29E-04	3.09E-04	9.53E-04	1.37E-03	1.29E-03
3716883761098	371688	3761098	2.72E-04	8.33E-04	1.19E-03	1.10E-04	4.46E-05	7.46E-05	4.73E-04	4.34E-04	3.15E-04	9.69E-04	1.39E-03	1.31E-03
3716983761098	371698	3761098	2.76E-04	8.40E-04	1.20E-03	1.12E-04	4.52E-05	7.56E-05	4.79E-04	4.40E-04	3.20E-04	9.85E-04	1.41E-03	1.33E-03
3717083761098	371708	3761098	2.79E-04	8.47E-04	1.21E-03	1.13E-04	4.58E-05	7.65E-05	4.86E-04	4.46E-04	3.26E-04	1.00E-03	1.43E-03	1.35E-03
3717183761098	371718	3761098	2.83E-04	8.54E-04	1.22E-03	1.14E-04	4.64E-05	7.75E-05	4.92E-04	4.52E-04	3.31E-04	1.01E-03	1.45E-03	1.37E-03
3717883761098	371788	3761098	3.08E-04	8.85E-04	1.26E-03	1.24E-04	5.04E-05	8.43E-05	5.35E-04	4.91E-04	3.70E-04	1.10E-03	1.58E-03	1.49E-03
3717983761098	371798	3761098	3.11E-04	8.88E-04	1.27E-03	1.26E-04	5.10E-05	8.52E-05	5.41E-04	4.97E-04	3.75E-04	1.11E-03	1.59E-03	1.51E-03
3718083761098	371808	3761098	3.15E-04	8.91E-04	1.27E-03	1.27E-04	5.16E-05	8.63E-05	5.48E-04	5.03E-04	3.81E-04	1.12E-03	1.61E-03	1.52E-03
3718183761098	371818	3761098	3.19E-04	8.93E-04	1.27E-03	1.29E-04	5.22E-05	8.73E-05	5.54E-04	5.09E-04	3.87E-04	1.13E-03	1.62E-03	1.53E-03
3718283761098	371828	3761098	3.23E-04	8.95E-04	1.28E-03	1.30E-04	5.28E-05	8.83E-05	5.60E-04	5.15E-04	3.93E-04	1.14E-03	1.63E-03	1.54E-03
3718383761098	371838	3761098	3.26E-04	8.97E-04	1.28E-03	1.32E-04	5.34E-05	8.93E-05	5.67E-04	5.20E-04	3.99E-04	1.15E-03	1.65E-03	1.56E-03
3718483761098	371848	3761098	3.29E-04	8.97E-04	1.28E-03	1.33E-04	5.39E-05	9.02E-05	5.72E-04	5.26E-04	4.05E-04	1.15E-03	1.65E-03	1.56E-03
3714983761108	371498	3761108	2.12E-04	6.62E-04	9.44E-04	8.61E-05	3.49E-05	5.83E-05	3.69E-04	3.39E-04	2.26E-04	6.81E-04	9.76E-04	9.23E-04
3715083761108	371508	3761108	2.16E-04	6.74E-04	9.61E-04	8.75E-05	3.55E-05	5.93E-05	3.75E-04	3.45E-04	2.31E-04	6.97E-04	9.99E-04	9.44E-04
3715183761108	371518	3761108	2.20E-04	6.86E-04	9.78E-04	8.90E-05	3.61E-05	6.03E-05	3.82E-04	3.51E-04	2.36E-04	7.13E-04	1.02E-03	9.66E-04
3715283761108	371528	3761108	2.23E-04	6.97E-04	9.94E-04	9.04E-05	3.66E-05	6.12E-05	3.88E-04	3.56E-04	2.41E-04	7.29E-04	1.05E-03	9.88E-04
3715383761108	371538	3761108	2.26E-04	7.08E-04	1.01E-03	9.17E-05	3.72E-05	6.21E-05	3.94E-04	3.61E-04	2.46E-04	7.45E-04	1.07E-03	1.01E-03
3715483761108	371548	3761108	2.30E-04	7.19E-04	1.03E-03	9.31E-05	3.77E-05	6.31E-05	3.99E-04	3.67E-04	2.50E-04	7.60E-04	1.09E-03	1.03E-03
3715583761108	371558	3761108	2.33E-04	7.30E-04	1.04E-03	9.45E-05	3.83E-05	6.40E-05	4.05E-04	3.72E-04	2.55E-04	7.76E-04	1.11E-03	1.05E-03
3715683761108	371568	3761108	2.37E-04	7.41E-04	1.06E-03	9.59E-05	3.89E-05	6.50E-05	4.12E-04	3.78E-04	2.60E-04	7.94E-04	1.14E-03	1.08E-03
3715783761108	371578	3761108	2.41E-04	7.53E-04	1.07E-03	9.74E-05	3.95E-05	6.60E-05	4.18E-04	3.84E-04	2.66E-04	8.11E-04	1.16E-03	1.10E-03
3715883761108	371588	3761108	2.44E-04	7.65E-04	1.09E-03	9.90E-05	4.01E-05	6.70E-05	4.25E-04	3.90E-04	2.71E-04	8.29E-04	1.19E-03	1.12E-03
3715983761108	371598	3761108	2.48E-04	7.75E-04	1.11E-03	1.00E-04	4.07E-05	6.80E-05	4.31E-04	3.96E-04	2.76E-04	8.46E-04	1.21E-03	1.15E-03
3716083761108	371608	3761108	2.52E-04	7.86E-04	1.12E-03	1.02E-04	4.13E-05	6.90E-05	4.37E-04	4.02E-04	2.82E-04	8.63E-04	1.24E-03	1.17E-03
3716183761108	371618	3761108	2.55E-04	7.96E-04	1.13E-03	1.03E-04	4.18E-05	7.00E-05	4.43E-04	4.07E-04	2.87E-04	8.80E-04	1.26E-03	1.19E-03
3716283761108	371628	3761108	2.59E-04	8.06E-04	1.15E-03	1.05E-04	4.24E-05	7.09E-05	4.50E-04	4.13E-04	2.92E-04	8.97E-04	1.29E-03	1.22E-03
3716383761108	371638	3761108	2.62E-04	8.15E-04	1.16E-03	1.06E-04	4.30E-05	7.19E-05	4.56E-04	4.19E-04	2.97E-04	9.14E-04	1.31E-03	1.24E-03
3716483761108	371648	3761108	2.66E-04	8.24E-04	1.17E-03	1.08E-04	4.36E-05	7.29E-05	4.62E-04	4.24E-04	3.03E-04	9.31E-04	1.34E-03	1.26E-03
3716583761108	371658	3761108	2.70E-04	8.34E-04	1.19E-03	1.09E-04	4.42E-05	7.39E-05	4.68E-04	4.30E-04	3.08E-04	9.48E-04	1.36E-03	1.28E-03
3716683761108	371668	3761108	2.73E-04	8.43E-04	1.20E-03	1.11E-04	4.48E-05	7.49E-05	4.75E-04	4.36E-04	3.14E-04	9.66E-04	1.39E-03	1.31E-03
3716883761108	371688	3761108	2.80E-04	8.59E-04	1.22E-03	1.13E-04	4.59E-05	7.68E-05	4.87E-04	4.47E-04	3.25E-04	9.98E-04	1.43E-03	1.35E-03
3716983761108	371698	3761108	2.85E-04	8.68E-04	1.24E-03	1.15E-04	4.66E-05	7.80E-05	4.95E-04	4.54E-04	3.31E-04	1.02E-03	1.46E-03	1.38E-03
3717083761108	371708	3761108	2.89E-04	8.76E-04	1.25E-03	1.17E-04	4.73E-05	7.91E-05	5.01E-04	4.61E-04	3.37E-04	1.03E-03	1.48E-03	1.40E-03
3717183761108	371718	3761108	2.93E-04	8.84E-04	1.26E-03	1.18E-04	4.79E-05	8.01E-05	5.08E-04	4.67E-04	3.43E-04	1.05E-03	1.51E-03	1.42E-03
3717283761108	371728	3761108	2.96E-04	8.90E-04	1.27E-03	1.20E-04	4.85E-05	8.12E-05	5.15E-04	4.73E-04	3.49E-04	1.07E-03	1.53E-03	1.45E-03
3717383761108	371738	3761108	3.00E-04	8.96E-04	1.28E-03	1.21E-04	4.92E-05	8.22E-05	5.22E-04	4.79E-04	3.55E-04	1.08E-03	1.55E-03	1.47E-03
3717483761108	371748	3761108	3.04E-04	9.01E-04	1.28E-03	1.23E-04	4.97E-05	8.32E-05	5.28E-04	4.84E-04	3.61E-04	1.09E-03	1.57E-03	1.48E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.09E-04	7.60E-05	3.25E-05	4.12E-04	3.37E-04	1.00E-03	1.40E-03	1.46E-04	3.83E-05	5.22E-04	1.27E-09	3.57E-07	7.15E-09	3.66E-07	0.37	1.98E-03	2.73E-03	3.04E-03	1.99E-03	5.60E-04
1.11E-04	7.73E-05	3.30E-05	4.20E-04	3.45E-04	1.03E-03	1.44E-03	1.49E-04	3.92E-05	5.34E-04	1.28E-09	3.65E-07	7.32E-09	3.74E-07	0.37	2.01E-03	2.78E-03	3.10E-03	2.04E-03	5.73E-04
1.13E-04	7.86E-05	3.36E-05	4.27E-04	3.53E-04	1.06E-03	1.47E-03	1.53E-04	4.02E-05	5.47E-04	1.30E-09	3.73E-07	7.49E-09	3.82E-07	0.38	2.03E-03	2.83E-03	3.16E-03	2.09E-03	5.87E-04
1.15E-04	8.00E-05	3.42E-05	4.34E-04	3.61E-04	1.08E-03	1.51E-03	1.56E-04	4.11E-05	5.60E-04	1.32E-09	3.80E-07	7.67E-09	3.89E-07	0.39	2.05E-03	2.87E-03	3.23E-03	2.14E-03	6.01E-04
1.17E-04	8.13E-05	3.47E-05	4.41E-04	3.69E-04	1.11E-03	1.55E-03	1.60E-04	4.20E-05	5.72E-04	1.33E-09	3.88E-07	7.84E-09	3.97E-07	0.40	2.07E-03	2.92E-03	3.29E-03	2.18E-03	6.14E-04
1.18E-04	8.25E-05	3.52E-05	4.48E-04	3.77E-04	1.13E-03	1.58E-03	1.63E-04	4.30E-05	5.85E-04	1.35E-09	3.95E-07	8.01E-09	4.04E-07	0.40	2.09E-03	2.96E-03	3.35E-03	2.23E-03	6.28E-04
1.20E-04	8.39E-05	3.58E-05	4.56E-04	3.86E-04	1.16E-03	1.62E-03	1.67E-04	4.39E-05	5.99E-04	1.37E-09	4.03E-07	8.20E-09	4.12E-07	0.41	2.11E-03	3.01E-03	3.41E-03	2.28E-03	6.43E-04
1.22E-04	8.53E-05	3.64E-05	4.63E-04	3.95E-04	1.19E-03	1.66E-03	1.71E-04	4.49E-05	6.12E-04	1.38E-09	4.10E-07	8.39E-09	4.20E-07	0.42	2.13E-03	3.05E-03	3.47E-03	2.33E-03	6.57E-04
1.24E-04	8.66E-05	3.70E-05	4.71E-04	4.04E-04	1.21E-03	1.69E-03	1.75E-04	4.60E-05	6.26E-04	1.40E-09	4.18E-07	8.58E-09	4.28E-07	0.43	2.15E-03	3.09E-03	3.54E-03	2.38E-03	6.72E-04
1.26E-04	8.80E-05	3.76E-05	4.78E-04	4.13E-04	1.24E-03	1.73E-03	1.79E-04	4.70E-05	6.40E-04	1.42E-09	4.25E-07	8.76E-09	4.36E-07	0.44	2.17E-03	3.14E-03	3.60E-03	2.43E-03	6.87E-04
1.28E-04	8.93E-05	3.81E-05	4.85E-04	4.22E-04	1.27E-03	1.77E-03	1.82E-04	4.80E-05	6.54E-04	1.44E-09	4.33E-07	8.95E-09	4.43E-07	0.44	2.18E-03	3.18E-03	3.66E-03	2.47E-03	7.01E-04
1.30E-04	9.08E-05	3.88E-05	4.93E-04	4.31E-04	1.29E-03	1.81E-03	1.87E-04	4.90E-05	6.68E-04	1.45E-09	4.41E-07	9.16E-09	4.51E-07	0.45	2.20E-03	3.22E-03	3.72E-03	2.52E-03	7.18E-04
1.32E-04	9.20E-05	3.93E-05	5.00E-04	4.40E-04	1.32E-03	1.84E-03	1.90E-04	5.00E-05	6.81E-04	1.47E-09	4.47E-07	9.33E-09	4.58E-07	0.46	2.21E-03	3.26E-03	3.78E-03	2.57E-03	7.31E-04
1.34E-04	9.34E-05	3.99E-05	5.08E-04	4.49E-04	1.34E-03	1.87E-03	1.94E-04	5.11E-05	6.96E-04	1.49E-09	4.54E-07	9.53E-09	4.65E-07	0.47	2.23E-03	3.30E-03	3.84E-03	2.62E-03	7.47E-04
1.36E-04	9.49E-05	4.05E-05	5.16E-04	4.59E-04	1.37E-03	1.91E-03	1.99E-04	5.22E-05	7.11E-04	1.51E-09	4.62E-07	9.74E-09	4.73E-07	0.47	2.24E-03	3.34E-03	3.90E-03	2.67E-03	7.64E-04
1.38E-04	9.64E-05	4.12E-05	5.24E-04	4.69E-04	1.39E-03	1.95E-03	2.03E-04	5.33E-05	7.26E-04	1.52E-09	4.69E-07	9.95E-09	4.80E-07	0.48	2.25E-03	3.38E-03	3.96E-03	2.71E-03	7.80E-04
1.40E-04	9.78E-05	4.18E-05	5.32E-04	4.78E-04	1.42E-03	1.98E-03	2.07E-04	5.43E-05	7.41E-04	1.54E-09	4.75E-07	1.01E-08	4.87E-07	0.49	2.26E-03	3.41E-03	4.01E-03	2.76E-03	7.96E-04
1.42E-04	9.92E-05	4.24E-05	5.39E-04	4.88E-04	1.44E-03	2.01E-03	2.11E-04	5.54E-05	7.56E-04	1.56E-09	4.81E-07	1.04E-08	4.93E-07	0.49	2.27E-03	3.45E-03	4.07E-03	2.80E-03	8.11E-04
1.44E-04	1.01E-04	4.29E-05	5.47E-04	4.97E-04	1.46E-03	2.04E-03	2.15E-04	5.65E-05	7.70E-04	1.57E-09	4.87E-07	1.05E-08	4.99E-07	0.50	2.28E-03	3.48E-03	4.11E-03	2.84E-03	8.27E-04
1.46E-04	1.02E-04	4.35E-05	5.54E-04	5.06E-04	1.48E-03	2.06E-03	2.19E-04	5.75E-05	7.85E-04	1.59E-09	4.93E-07	1.07E-08	5.05E-07	0.50	2.29E-03	3.51E-03	4.16E-03	2.88E-03	8.42E-04
1.51E-04	1.05E-04	4.48E-05	5.71E-04	5.27E-04	1.52E-03	2.12E-03	2.28E-04	5.98E-05	8.16E-04	1.63E-09	5.04E-07	1.12E-08	5.17E-07	0.52	2.30E-03	3.57E-03	4.26E-03	2.96E-03	8.76E-04
1.53E-04	1.07E-04	4.55E-05	5.80E-04	5.38E-04	1.54E-03	2.15E-03	2.32E-04	6.10E-05	8.33E-04	1.65E-09	5.10E-07	1.14E-08	5.23E-07	0.52	2.31E-03	3.60E-03	4.32E-03	3.01E-03	8.94E-04
1.55E-04	1.08E-04	4.62E-05	5.88E-04	5.47E-04	1.55E-03	2.17E-03	2.36E-04	6.21E-05	8.48E-04	1.66E-09	5.15E-07	1.16E-08	5.28E-07	0.53	2.32E-03	3.63E-03	4.36E-03	3.04E-03	9.10E-04
1.57E-04	1.09E-04	4.67E-05	5.95E-04	5.56E-04	1.56E-03	2.18E-03	2.40E-04	6.31E-05	8.62E-04	1.68E-09	5.18E-07	1.18E-08	5.32E-07	0.53	2.32E-03	3.64E-03	4.39E-03	3.07E-03	9.25E-04
9.14E-05	6.38E-05	2.72E-05	3.46E-04	2.64E-04	7.64E-04	1.07E-03	1.14E-04	3.01E-05	4.09E-04	1.11E-09	2.86E-07	5.61E-09	2.93E-07	0.29	1.74E-03	2.28E-03	2.45E-03	1.55E-03	4.40E-04
9.31E-05	6.49E-05	2.77E-05	3.52E-04	2.70E-04	7.85E-04	1.10E-03	1.17E-04	3.08E-05	4.19E-04	1.13E-09	2.92E-07	5.75E-09	2.99E-07	0.30	1.77E-03	2.32E-03	2.50E-03	1.59E-03	4.50E-04
9.48E-05	6.61E-05	2.82E-05	3.58E-04	2.77E-04	8.06E-04	1.12E-03	1.20E-04	3.16E-05	4.30E-04	1.14E-09	2.99E-07	5.89E-09	3.06E-07	0.31	1.79E-03	2.37E-03	2.56E-03	1.63E-03	4.61E-04
9.68E-05	6.75E-05	2.88E-05	3.66E-04	2.85E-04	8.30E-04	1.16E-03	1.23E-04	3.24E-05	4.41E-04	1.16E-09	3.06E-07	6.04E-09	3.14E-07	0.31	1.82E-03	2.42E-03	2.62E-03	1.68E-03	4.74E-04
9.87E-05	6.88E-05	2.94E-05	3.73E-04	2.92E-04	8.53E-04	1.19E-03	1.26E-04	3.32E-05	4.52E-04	1.18E-09	3.14E-07	6.20E-09	3.21E-07	0.32	1.85E-03	2.46E-03	2.68E-03	1.72E-03	4.86E-04
1.01E-04	7.01E-05	2.99E-05	3.80E-04	2.99E-04	8.77E-04	1.22E-03	1.30E-04	3.41E-05	4.64E-04	1.20E-09	3.21E-07	6.36E-09	3.29E-07	0.33	1.88E-03	2.51E-03	2.74E-03	1.76E-03	4.98E-04
1.02E-04	7.14E-05	3.05E-05	3.87E-04	3.07E-04	9.01E-04	1.26E-03	1.33E-04	3.49E-05	4.76E-04	1.21E-09	3.28E-07	6.52E-09	3.36E-07	0.34	1.91E-03	2.56E-03	2.80E-03	1.81E-03	5.11E-04
1.04E-04	7.27E-05	3.11E-05	3.94E-04	3.14E-04	9.26E-04	1.29E-03	1.36E-04	3.58E-05	4.87E-04	1.23E-09	3.36E-07	6.68E-09	3.44E-07	0.34	1.93E-03	2.61E-03	2.86E-03	1.85E-03	5.23E-04
1.06E-04	7.41E-05	3.16E-05	4.02E-04	3.22E-04	9.51E-04	1.33E-03	1.40E-04	3.67E-05	5.00E-04	1.25E-09	3.43E-07	6.85E-09	3.52E-07	0.35	1.96E-03	2.66E-03	2.93E-03	1.90E-03	5.36E-04
1.08E-04	7.55E-05	3.22E-05	4.09E-04	3.30E-04	9.77E-04	1.36E-03	1.43E-04	3.76E-05	5.12E-04	1.27E-09	3.51E-07	7.02E-09	3.60E-07	0.36	1.99E-03	2.71E-03	2.99E-03	1.95E-03	5.50E-04
1.10E-04	7.68E-05	3.28E-05	4.17E-04	3.39E-04	1.00E-03	1.40E-03	1.47E-04	3.86E-05	5.25E-04	1.28E-09	3.59E-07	7.19E-09	3.68E-07	0.37	2.01E-03	2.76E-03	3.06E-03	2.00E-03	5.63E-04
1.12E-04	7.82E-05	3.34E-05	4.24E-04	3.47E-04	1.03E-03	1.44E-03	1.50E-04	3.95E-05	5.38E-04	1.30E-09	3.67E-07	7.37E-09	3.76E-07	0.38	2.04E-03	2.81E-03	3.12E-03	2.05E-03	5.78E-04
1.14E-04	7.97E-05	3.40E-05	4.32E-04	3.56E-04	1.06E-03	1.48E-03	1.54E-04	4.05E-05	5.52E-04	1.32E-09	3.75E-07	7.56E-09	3.84E-07	0.38	2.06E-03	2.86E-03	3.19E-03	2.10E-03	5.92E-04
1.16E-04	8.11E-05	3.46E-05	4.40E-04	3.65E-04	1.09E-03	1.52E-03	1.58E-04	4.15E-05	5.65E-04	1.34E-09	3.83E-07	7.74E-09	3.93E-07	0.39	2.09E-03	2.91E-03	3.26E-03	2.15E-03	6.07E-04
1.18E-04	8.25E-05	3.52E-05	4.48E-04	3.73E-04	1.11E-03	1.56E-03	1.62E-04	4.25E-05	5.79E-04	1.36E-09	3.92E-07	7.93E-09	4.01E-07	0.40	2.11E-03	2.96E-03	3.32E-03	2.20E-03	6.21E-04
1.20E-04	8.39E-05	3.58E-05	4.55E-04	3.82E-04	1.14E-03	1.59E-03	1.66E-04	4.35E-05	5.92E-04	1.37E-09	4.00E-07	8.12E-09	4.09E-07	0.41	2.13E-03	3.00E-03	3.39E-03	2.25E-03	6.36E-04
1.22E-04	8.52E-05	3.64E-05	4.63E-04	3.91E-04	1.17E-03	1.63E-03	1.69E-04	4.45E-05	6.06E-04	1.39E-09	4.08E-07	8.31E-09	4.17E-07	0.42	2.16E-03	3.05E-03	3.45E-03	2.30E-03	6.51E-04
1.24E-04	8.67E-05	3.70E-05	4.71E-04	4.00E-04	1.20E-03	1.67E-03	1.73E-04	4.56E-05	6.21E-04	1.41E-09	4.16E-07	8.50E-09	4.26E-07	0.43	2.18E-03	3.10E-03	3.52E-03	2.35E-03	6.66E-04
1.26E-04	8.81E-05	3.76E-05	4.79E-04	4.10E-04	1.23E-03	1.71E-03	1.78E-04	4.67E-05	6.36E-04	1.43E-09	4.24E-07	8.71E-09	4.34E-07	0.43	2.20E-03	3.15E-03	3.59E-03	2.41E-03	6.82E-04
1.29E-04	8.96E-05	3.83E-05	4.87E-04	4.20E-04	1.26E-03	1.76E-03	1.82E-04	4.78E-05	6.51E-04	1.45E-09	4.33E-07	8.91E-09	4.43E-07	0.44	2.22E-03	3.20E-03	3.66E-03	2.46E-03	6.98E-04
1.31E-04	9.11E-05	3.89E-05	4.95E-04	4.29E-04	1.29E-03	1.80E-03	1.86E-04	4.89E-05	6.66E-04	1.46E-09	4.41E-07	9.12E-09	4.51E-07	0.45	2.24E-03	3.24E-03	3.73E-03	2.52E-03	7.15E-04
1.33E-04	9.25E-05	3.95E-05	5.03E-04	4.39E-04	1.32E-03	1.84E-03	1.90E-04	5.00E-05	6.81E-04	1.48E-09	4.49E-07	9.33E-09	4.60E-07	0.46	2.26E-03	3.29E-03	3.79E-03	2.57E-03	7.31E-04
1.35E-04	9.41E-05	4.02E-05	5.11E-04	4.49E-04	1.35E-03	1.88E-03	1.95E-04	5.11E-05	6.97E-04	1.50E-09	4.57E-07	9.54E-09	4.68E-07	0.47	2.27E-03	3.33E-03	3.86E-03	2.62E-03	7.48E-04
1.37E-04	9.54E-05	4.07E-05	5.18E-04	4.58E-04	1.37E-03	1.91E-03	1.98E-04	5.21E-05	7.10E-04	1.52E-09	4.64E-07	9.73E-09	4.75E-07	0.48	2.29E-03	3.37E-03	3.92E-03	2.67E-03	7.63E-04
1.39E-04	9.68E-05	4.14E-05	5.26E-04	4.68E-04	1.40E-03	1.95E-03	2.03E-04	5.33E-05	7.26E-04	1.54E-09	4.72E-07	9.94E-09	4.83E-07	0.48	2.30E-03	3.41E-03	3.98E-03	2.72E-03	7.79E-04
1.41E-04	9.84E-05	4.20E-05	5.35E-04	4.79E-04	1.43E-03	1.99E-03	2.07E-04	5.45E-05	7.42E-04	1.55E-09	4.80E-07	1.02E-08	4.91E-07	0.49	2.32E-03	3.46E-03	4.05E-03	2.78E-03	7.97E-04
1.43E-04	9.99E-05	4.27E-05	5.43E-04	4.89E-04	1.45E-03	2.03E-03	2.12E-04	5.56E-05	7.59E-04	1.57E-09	4.87E-07	1.04E-08	4.99E-07	0.50	2.33E-03	3.50E-03	4.11E-03	2.83E-03	8.14E-04
1.45E-04	1.01E-04	4.33E-05	5.51E-04	5.00E-04	1.48E-03	2.07E-03	2.16E-04	5.68E-05	7.75E-04	1.59E-09	4.95E-07	1.06E-08	5.07E-07	0.51	2.34E-03	3.54E-03	4.18E-03	2.88E-03	8.31E-04
1.48E-04	1.03E-04	4.40E-05	5.59E-04	5.10E-04	1.51E-03	2.10E-03	2.21E-04	5.80E-05	7.91E-04	1.61E-09	5.02E-07	1.08E-08	5.14E-07	0.51	2.35E-03	3.58E-03	4.23E-03	2.93E-03	8.49E-04
1.50E-04	1.04E-04	4.46E-05	5.68E-04	5.21E-04	1.53E-03	2.14E-03	2.25E-04	5.92E-05	8.07E-04	1.63E-09	5.08E-07	1.10E-08	5.21E-07	0.52	2.36E-03	3.61E-03	4.29E-03	2.97E-03	8.66E-04
1.52E-04	1.06E-04	4.53E-05	5.76E-04	5.31E-04	1.55E-03	2.17E-03	2.30E-04	6.04E-05	8.23E-04	1.65E-09	5.15E-07	1.13E-08	5.28E-07	0.53	2.37E-03	3.65E-03	4.35E-03	3.02E-03	8.84E-04
1.54E-04	1.08E-04	4.59E-05	5.85E-04	5.42E-04	1.58E-03	2.20E-03	2.34E-04	6.16E-05	8.40E-04	1.67E-09	5.22E-07	1.15E-08	5.35E-07	0.53	2.38E-03	3.68E-03	4.40E-03	3.07E-03	9.02E-04
1.57E-04	1.09E-04	4.67E-05	5.94E-04	5.54E-04	1.60E-03	2.23E-03	2.39E-04	6.29E-05	8.58E-04	1.69E-09	5.28E-07	1.18E-08	5.42E-07	0.54	2.39E-03	3.72E-03	4.46E-03	3.11E-03	9.21E-04
1.59E-04	1.11E-04	4.74E-05	6.03E-04	5.65E-04	1.62E-03	2.26E-03	2.44E-04	6.42E-05	8.76E-04	1.71E-09	5.35E-07	1.20E-08	5.49E-07	0.55	2.40E-03	3.75E-03	4.52E-03	3.16E-03	9.41E-04
1.62E-04	1.13E-04	4.81E-05	6.12E-04	5.77E-04	1.64E-03	2.29E-03	2.49E-04	6.55E-05	8.94E-04	1.72E-09	5.41E-07	1.22E-08	5.55E-07	0.55	2.41E-03	3.78E-03	4.57E-03	3.20E-03	9.59E-04
1.64E-04	1.14E-04	4.87E-05	6.20E-04	5.87E-04	1.66E-03	2.31E-03	2.53E-04	6.66E-05	9.09E-04	1.74E-09	5.45E-07	1.24E-08	5.59E-07	0.56	2.41E-03	3.80E-03	4.61E-03	3.23E-03	9.76E-04
9.36E-05	6.53E-05	2.79E-05	3.54E-04	2.70E-04	7.77E-04	1.08E-03	1.17E-04	3.08E-05	4.19E-04	1.14E-09	2.91E-07	5.74E-09	2.98E-07	0.30	1.78E-03	2.33E-03	2.50E-03	1.58E-03	4.50E-04
9.55E-05	6.66E-05	2.84E-05	3.61E-04	2.77E-04	8.00E-04	1.12E-03	1.20E-04	3.16E-05	4.30E-04	1.16E-09	2.98E-07	5.89E-09	3.06E-07	0.31	1.81E-03	2.37E-03	2.56E-03	1.63E-03	4.61E-04
9.74E-05	6.79E-05	2.90E-05	3.68E-04	2.84E-04	8.23E-04	1.15E-03	1.23E-04	3.24E-05	4.41E-04	1.17E-09	3.06E-07	6.04E-09	3.13E-07	0.31	1.84E-03	2.42E-03	2.62E-03	1.67E-03	4.73E-04
9.93E-05	6.93E-05	2.96E-05	3.75E-04	2.92E-04	8.47E-04	1.18E-03	1.27E-04	3.33E-05	4.53E-04	1.19E-09	3.13E-07	6.20E-09	3.21E-07	0.32	1.87E-03	2.47E-03	2.68E-03	1.71E-03	4.86E-04
1.01E-04	7.06E-05	3.01E-05	3.83E-04	2.99E-04	8.70E-04	1.21E-03	1.30E-04	3.41E-05	4.64E-04	1.21E-09	3.21E-07	6.36E-09	3.28E-07	0.33	1.90E-03	2.52E-03	2.74E-03	1.76E-03	4.98E-04
1.03E-04	7.19E-05	3.07E-05	3.90E-04	3.07E-04	8.94E-04	1.25E-03	1.33E-04	3.50E-05	4.76E-04	1.23E-09	3.28E-07	6.52E-09	3.36E-07	0.34	1.92E-03	2.57E-03	2.80E-03	1.80E-03	5.11E-04
1.05E-04	7.33E-05	3.13E-05	3.97E-04	3.15E-04	9.19E-04	1.28E-03	1.36E-04	3.58E-05	4.88E-04	1.25E-09	3.36E-07	6.69E-09	3.44E-07	0.34	1.95E-03	2.62E-03	2.87E-03	1.85E-03	5.24E-04
1.07E-04	7.46E-05	3.19E-05	4.05E-04	3.23E-04	9.45E-04	1.32E-03	1.40E-04	3.67E-05	5.00E-04	1.26E-09	3.43E-07	6.85E-09	3.51E-07	0.35	1.98E-03	2.67E-03	2.93E-03	1.89E-03	5.37E-04
1.09E-04	7.61E-05	3.25E-05	4.12E-04	3.31E-04	9.72E-04	1.36E-03	1.43E-04	3.77E-05	5.13E-04	1.28E-09	3.51E-07	7.03E-09	3.60E-07	0.36	2.01E-03	2.72E-03	3.00E-03	1.94E-03	5.51E-04
1.11E-04	7.76E-05	3.31E-05	4.21E-04	3.40E-04	1.00E-03	1.40E-03	1.47E-04	3.87E-05	5.27E-04	1.30E-09	3.60E-07	7.22E-09	3.69E-07	0.37	2.04E-03	2.78E-03	3.07E-03	2.00E-03	5.66E-04
1.13E-04	7.91E-05	3.38E-05	4.29E-04	3.49E-04	1.03E-03	1.44E-03	1.51E-04	3.98E-05	5.41E-04	1.32E-09	3.69E-07	7.41E-09	3.77E-07	0.38	2.07E-03	2.83E-03	3.14E-03	2.05E-03	5.81E-04
1.16E-04	8.06E-05	3.44E-05	4.37E-04	3.58E-04	1.06E-03	1.48E-03	1.55E-04	4.08E-05	5.55E-04	1.34E-09	3.77E-07	7.61E-09	3.86E-07	0.39	2.10E-03	2.88E-03	3.21E-03	2.10E-03	5.96E-04
1.18E-04	8.21E-05	3.51E-05	4.45E-04	3.67E-04	1.09E-03	1.52E-03	1.59E-04	4.18E-05	5.69E-04	1.36E-09	3.86E-07	7.80E-09	3.95E-07	0.39	2.12E-03	2.94E-03	3.28E-03	2.16E-03	6.11E-04
1.20E-04	8.36E-05	3.57E-05	4.53E-04	3.77E-04	1.12E-03	1.56E-03	1.63E-04	4.29E-05	5.84E-04	1.38E-09	3.94E-07	8.00E-09	4.04E-07	0.40	2.15E-03	2.99E-03	3.35E-03	2.21E-03	6.27E-04
1.22E-04	8.50E-05	3.63E-05	4.61E-04	3.86E-04	1.15E-03	1.60E-03	1.67E-04	4.39E-05	5.98E-04	1.40E-09	4.03E-07	8.20E-09	4.13E-07	0.41	2.17E-03	3.04E-03	3.42E-03	2.26E-03	6.42E-04
1.24E-04	8.65E-05	3.70E-05	4.69E-04	3.95E-04	1.18E-03	1.64E-03	1.71E-04	4.50E-05	6.13E-04	1.42E-09	4.12E-07	8.40E-09	4.21E-07	0.42	2.20E-03	3.09E-03	3.49E-03	2.32E-03	6.58E-04
1.26E-04	8.80E-05	3.76E-05	4.78E-04	4.05E-04	1.21E-03	1.69E-03	1.76E-04	4.61E-05	6.28E-04	1.43E-09	4.20E-07	8.61E-09	4.30E-07	0.43	2.22E-03	3.14E-03	3.56E-03	2.38E-03	6.74E-04
1.28E-04	8.96E-05	3.83E-05	4.86E-04	4.15E-04	1.24E-03	1.73E-03	1.80E-04	4.73E-05	6.44E-04	1.45E-09	4.29E-07	8.82E-09	4.40E-07	0.44	2.25E-03	3.20E-03	3.64E-03	2.43E-03	6.91E-04
1.31E-04	9.11E-05	3.89E-05	4.95E-04	4.25E-04	1.27E-03	1.77E-03	1.84E-04	4.84E-05	6.59E-04	1.47E-09	4.38E-07	9.04E-09	4.49E-07	0.45	2.27E-03	3.25E-03	3.71E-03	2.49E-03	7.08E-04
1.33E-04	9.27E-05	3.96E-05	5.03E-04	4.36E-04	1.30E-03	1.82E-03	1.89E-04	4.96E-05	6.76E-04	1.49E-09	4.47E-07	9.26E-09	4.58E-07	0.46	2.29E-03	3.30E-03	3.79E-03	2.55E-03	7.25E-04
1.35E-04	9.43E-05	4.03E-05	5.12E-04	4.47E-04	1.34E-03	1.86E-03	1.94E-04	5.09E-05	6.93E-04	1.51E-09	4.57E-07	9.49E-09	4.68E-07	0.47	2.31E-03	3.35E-03	3.86E-03	2.61E-03	7.43E-04
1.38E-04	9.59E-05	4.10E-05	5.21E-04	4.58E-04	1.37E-03	1.91E-03	1.98E-04	5.21E-05	7.09E-04	1.53E-09	4.66E-07	9.72E-09	4.77E-07	0.48	2.33E-03	3.40E-03	3.94E-03	2.67E-03	7.61E-04
1.40E-04	9.75E-05	4.16E-05	5.30E-04	4.69E-04	1.40E-03	1.95E-03	2.03E-04	5.33E-05	7.26E-04	1.55E-09	4.75E-07	9.95E-09	4.86E-07	0.49	2.35E-03	3.45E-03	4.01E-03	2.73E-03	7.80E-04
1.56E-04	1.09E-04	4.64E-05	5.91E-04	5.47E-04	1.61E-03	2.24E-03	2.37E-04	6.22E-05	8.47E-04	1.69E-09	5.32E-07	1.16E-08	5.45E-07	0.55	2.45E-03	3.76E-03	4.49E-03	3.12E-03	9.10E-04
1.58E-04	1.10E-04	4.71E-05	6.00E-04	5.58E-04	1.63E-03	2.28E-03	2.42E-04	6.35E-05	8.65E-04	1.71E-09	5.39E-07	1.19E-08	5.53E-07	0.55	2.46E-03	3.80E-03	4.55E-03	3.17E-03	9.29E-04
1.61E-04	1.12E-04	4.79E-05	6.09E-04	5.71E-04	1.66E-03	2.32E-03	2.47E-04	6.49E-05	8.85E-04	1.73E-09	5.47E-07	1.21E-08	5.61E-07	0.56	2.48E-03	3.84E-03	4.61E-03	3.22E-03	9.50E-04
1.63E-04	1.14E-04	4.86E-05	6.19E-04	5.83E-04	1.69E-03	2.35E-03	2.52E-04	6.63E-05	9.04E-04	1.75E-09	5.54E-07	1.24E-08	5.68E-07	0.57	2.48E-03	3.87E-03	4.67E-03	3.27E-03	9.70E-04
1.66E-04	1.16E-04	4.94E-05	6.29E-04	5.96E-04	1.71E-03	2.39E-03	2.58E-04	6.77E-05	9.23E-04	1.77E-09	5.61E-07	1.26E-08	5.76E-07	0.58	2.49E-03	3.91E-03	4.74E-03	3.32E-03	9.91E-04
1.68E-04	1.17E-04	5.01E-05	6.38E-04	6.08E-04	1.73E-03	2.42E-03	2.63E-04	6.91E-05	9.43E-04	1.79E-09	5.68E-07	1.29E-08	5.82E-07	0.58	2.50E-03	3.94E-03	4.79E-03	3.37E-03	1.01E-03
1.71E-04	1.19E-04	5.08E-05	6.47E-04	6.19E-04	1.75E-03	2.45E-03	2.68E-04	7.04E-05	9.60E-04	1.81E-09	5.73E-07	1.31E-08	5.88E-07	0.59	2.51E-03	3.97E-03	4.84E-03	3.41E-03	1.03E-03
9.58E-05	6.68E-05	2.85E-05	3.62E-04	2.76E-04	7.90E-04	1.10E-03	1.20E-04	3.15E-05	4.28E-04	1.17E-09	2.97E-07	5.87E-09	3.04E-07	0.30	1.82E-03	2.37E-03	2.55E-03	1.61E-03	4.60E-04
9.79E-05	6.82E-05	2.91E-05	3.70E-04	2.84E-04	8.14E-04	1.14E-03	1.23E-04	3.23E-05	4.40E-04	1.19E-09	3.05E-07	6.03E-09	3.12E-07	0.31	1.85E-03	2.43E-03	2.61E-03	1.66E-03	4.72E-04
9.99E-05	6.97E-05	2.98E-05	3.78E-04	2.92E-04	8.39E-04	1.17E-03	1.26E-04	3.32E-05	4.52E-04	1.21E-09	3.12E-07	6.20E-09	3.20E-07	0.32	1.88E-03	2.48E-03	2.68E-03	1.70E-03	4.85E-04
1.02E-04	7.11E-05	3.04E-05	3.85E-04	2.99E-04	8.63E-04	1.20E-03	1.30E-04	3.41E-05	4.64E-04	1.23E-09	3.20E-07	6.36E-09	3.28E-07	0.33	1.91E-03	2.53E-03	2.74E-03	1.75E-03	4.98E-04
1.04E-04	7.25E-05	3.09E-05	3.93E-04	3.07E-04	8.88E-04	1.24E-03	1.33E-04	3.50E-05	4.76E-04	1.24E-09	3.28E-07	6.53E-09	3.35E-07	0.34	1.94E-03	2.58E-03	2.80E-03	1.80E-03	5.11E-04
1.06E-04	7.39E-05	3.15E-05	4.00E-04	3.15E-04	9.13E-04	1.27E-03	1.37E-04	3.59E-05	4.89E-04	1.26E-09	3.35E-07	6.69E-09	3.43E-07	0.34	1.97E-03	2.63E-03	2.87E-03	1.84E-03	5.24E-04
1.08E-04	7.53E-05	3.21E-05	4.08E-04	3.23E-04	9.39E-04	1.31E-03	1.40E-04	3.68E-05	5.01E-04	1.28E-09	3.43E-07	6.87E-09	3.51E-07	0.35	2.00E-03	2.68E-03	2.93E-03	1.89E-03	5.38E-04
1.10E-04	7.68E-05	3.28E-05	4.16E-04	3.32E-04	9.67E-04	1.35E-03	1.44E-04	3.78E-05	5.15E-04	1.30E-09	3.52E-07	7.05E-09	3.60E-07	0.36	2.04E-03	2.74E-03	3.00E-03	1.94E-03	5.53E-04
1.12E-04	7.84E-05	3.35E-05	4.25E-04	3.41E-04	9.96E-04	1.39E-03	1.48E-04	3.89E-05	5.29E-04	1.32E-09	3.61E-07	7.25E-09	3.69E-07	0.37	2.07E-03	2.80E-03	3.08E-03	2.00E-03	5.68E-04
1.15E-04	7.99E-05	3.41E-05	4.33E-04	3.51E-04	1.03E-03	1.43E-03	1.52E-04	3.99E-05	5.44E-04	1.34E-09	3.70E-07	7.45E-09	3.79E-07	0.38	2.10E-03	2.85E-03	3.15E-03	2.05E-03	5.84E-04
1.17E-04	8.15E-05	3.48E-05	4.42E-04	3.60E-04	1.06E-03	1.47E-03	1.56E-04	4.10E-05	5.58E-04	1.36E-09	3.79E-07	7.65E-09	3.88E-07	0.39	2.13E-03	2.91E-03	3.22E-03	2.11E-03	5.99E-04
1.19E-04	8.30E-05	3.55E-05	4.50E-04	3.69E-04	1.09E-03	1.52E-03	1.60E-04	4.21E-05	5.73E-04	1.38E-09	3.87E-07	7.85E-09	3.97E-07	0.40	2.16E-03	2.96E-03	3.30E-03	2.16E-03	6.15E-04
1.21E-04	8.46E-05	3.61E-05	4.58E-04	3.79E-04	1.12E-03	1.56E-03	1.64E-04	4.32E-05	5.87E-04	1.40E-09	3.96E-07	8.05E-09	4.06E-07	0.41	2.19E-03	3.02E-03	3.37E-03	2.22E-03	6.31E-04
1.23E-04	8.61E-05	3.68E-05	4.67E-04	3.89E-04	1.15E-03	1.60E-03	1.68E-04	4.43E-05	6.03E-04	1.42E-09	4.05E-07	8.26E-09	4.15E-07	0.42	2.21E-03	3.07E-03	3.45E-03	2.27E-03	6.47E-04
1.26E-04	8.77E-05	3.74E-05	4.75E-04	3.99E-04	1.18E-03	1.65E-03	1.73E-04	4.54E-05	6.18E-04	1.44E-09	4.15E-07	8.47E-09	4.24E-07	0.42	2.24E-03	3.13E-03	3.52E-03	2.33E-03	6.63E-04
1.28E-04	8.92E-05	3.81E-05	4.84E-04	4.09E-04	1.21E-03	1.69E-03	1.77E-04	4.66E-05	6.34E-04	1.46E-09	4.24E-07	8.68E-09	4.34E-07	0.43	2.27E-03	3.18E-03	3.60E-03	2.39E-03	6.80E-04
1.30E-04	9.09E-05	3.88E-05	4.93E-04	4.19E-04	1.24E-03	1.74E-03	1.82E-04	4.78E-05	6.50E-04	1.48E-09	4.33E-07	8.91E-09	4.44E-07	0.44	2.29E-03	3.24E-03	3.67E-03	2.45E-03	6.98E-04
1.33E-04	9.25E-05	3.95E-05	5.02E-04	4.30E-04	1.28E-03	1.78E-03	1.86E-04	4.90E-05	6.67E-04	1.50E-09	4.43E-07	9.14E-09	4.54E-07	0.45	2.32E-03	3.30E-03	3.75E-03	2.51E-03	7.16E-04
1.37E-04	9.57E-05	4.09E-05	5.19E-04	4.51E-04	1.34E-03	1.88E-03	1.96E-04	5.14E-05	7.00E-04	1.54E-09	4.61E-07	9.59E-09	4.73E-07	0.47	2.36E-03	3.40E-03	3.90E-03	2.63E-03	7.51E-04
1.40E-04	9.75E-05	4.17E-05	5.29E-04	4.64E-04	1.38E-03	1.93E-03	2.01E-04	5.28E-05	7.19E-04	1.56E-09	4.72E-07	9.86E-09	4.83E-07	0.48	2.39E-03	3.46E-03	3.99E-03	2.70E-03	7.72E-04
1.42E-04	9.93E-05	4.24E-05	5.39E-04	4.76E-04	1.42E-03	1.98E-03	2.06E-04	5.42E-05	7.38E-04	1.58E-09	4.82E-07	1.01E-08	4.94E-07	0.49	2.41E-03	3.52E-03	4.08E-03	2.77E-03	7.92E-04
1.45E-04	1.01E-04	4.32E-05	5.49E-04	4.88E-04	1.46E-03	2.03E-03	2.12E-04	5.56E-05	7.57E-04	1.60E-09	4.92E-07	1.04E-08	5.04E-07	0.50	2.44E-03	3.57E-03	4.16E-03	2.83E-03	8.13E-04
1.47E-04	1.03E-04	4.39E-05	5.58E-04	5.00E-04	1.49E-03	2.08E-03	2.17E-04	5.70E-05	7.76E-04	1.63E-09	5.02E-07	1.06E-08	5.14E-07	0.51	2.46E-03	3.63E-03	4.24E-03	2.90E-03	8.33E-04
1.50E-04	1.05E-04	4.46E-05	5.68E-04	5.12E-04	1.53E-03	2.13E-03	2.22E-04	5.83E-05	7.94E-04	1.65E-09	5.12E-07	1.09E-08	5.24E-07	0.52	2.47E-03	3.68E-03	4.32E-03	2.96E-03	8.53E-04
1.52E-04	1.06E-04	4.53E-05	5.76E-04	5.24E-04	1.56E-03	2.17E-03	2.27E-04	5.96E-05	8.12E-04	1.66E-09	5.20E-07	1.11E-08	5.33E-07	0.53	2.49E-03	3.72E-03	4.39E-03	3.02E-03	8.72E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3717583761108	371758	3761108	3.07E-04	9.06E-04	1.29E-03	1.24E-04	5.03E-05	8.42E-05	5.34E-04	4.90E-04	3.66E-04	1.11E-03	1.59E-03	1.50E-03
3717783761108	371778	3761108	3.15E-04	9.15E-04	1.30E-03	1.27E-04	5.16E-05	8.62E-05	5.47E-04	5.02E-04	3.78E-04	1.13E-03	1.63E-03	1.54E-03
3717883761108	371788	3761108	3.19E-04	9.19E-04	1.31E-03	1.29E-04	5.22E-05	8.74E-05	5.54E-04	5.09E-04	3.85E-04	1.15E-03	1.65E-03	1.56E-03
3717983761108	371798	3761108	3.23E-04	9.23E-04	1.32E-03	1.31E-04	5.29E-05	8.84E-05	5.61E-04	5.15E-04	3.91E-04	1.16E-03	1.66E-03	1.57E-03
3718083761108	371808	3761108	3.27E-04	9.27E-04	1.32E-03	1.32E-04	5.35E-05	8.95E-05	5.68E-04	5.22E-04	3.98E-04	1.17E-03	1.68E-03	1.59E-03
3718183761108	371818	3761108	3.31E-04	9.30E-04	1.33E-03	1.34E-04	5.42E-05	9.06E-05	5.75E-04	5.28E-04	4.04E-04	1.18E-03	1.70E-03	1.60E-03
3718283761108	371828	3761108	3.35E-04	9.32E-04	1.33E-03	1.35E-04	5.48E-05	9.16E-05	5.81E-04	5.34E-04	4.10E-04	1.19E-03	1.71E-03	1.62E-03
3718383761104	371838	3761104	3.33E-04	9.18E-04	1.31E-03	1.35E-04	5.46E-05	9.13E-05	5.79E-04	5.32E-04	4.10E-04	1.18E-03	1.69E-03	1.60E-03
3715083761118	371508	3761118	2.22E-04	6.90E-04	9.83E-04	8.98E-05	3.64E-05	6.09E-05	3.85E-04	3.54E-04	2.37E-04	7.10E-04	1.02E-03	9.62E-04
3715183761118	371518	3761118	2.26E-04	7.03E-04	1.00E-03	9.14E-05	3.70E-05	6.19E-05	3.92E-04	3.60E-04	2.42E-04	7.28E-04	1.04E-03	9.86E-04
3715283761118	371528	3761118	2.29E-04	7.14E-04	1.02E-03	9.28E-05	3.76E-05	6.29E-05	3.98E-04	3.66E-04	2.47E-04	7.44E-04	1.07E-03	1.01E-03
3715383761118	371538	3761118	2.33E-04	7.26E-04	1.03E-03	9.43E-05	3.82E-05	6.39E-05	4.04E-04	3.71E-04	2.52E-04	7.60E-04	1.09E-03	1.03E-03
3715483761118	371548	3761118	2.36E-04	7.37E-04	1.05E-03	9.57E-05	3.88E-05	6.48E-05	4.10E-04	3.77E-04	2.57E-04	7.77E-04	1.11E-03	1.05E-03
3715583761118	371558	3761118	2.40E-04	7.48E-04	1.07E-03	9.70E-05	3.93E-05	6.57E-05	4.16E-04	3.82E-04	2.62E-04	7.93E-04	1.14E-03	1.07E-03
3715683761118	371568	3761118	2.44E-04	7.61E-04	1.08E-03	9.87E-05	4.00E-05	6.68E-05	4.23E-04	3.89E-04	2.67E-04	8.12E-04	1.16E-03	1.10E-03
3715783761118	371578	3761118	2.48E-04	7.74E-04	1.10E-03	1.00E-04	4.07E-05	6.80E-05	4.31E-04	3.95E-04	2.73E-04	8.32E-04	1.19E-03	1.13E-03
3715883761118	371588	3761118	2.52E-04	7.86E-04	1.12E-03	1.02E-04	4.13E-05	6.90E-05	4.37E-04	4.02E-04	2.79E-04	8.50E-04	1.22E-03	1.15E-03
3715983761118	371598	3761118	2.55E-04	7.97E-04	1.14E-03	1.03E-04	4.19E-05	7.00E-05	4.44E-04	4.07E-04	2.84E-04	8.67E-04	1.24E-03	1.18E-03
3716083761118	371608	3761118	2.59E-04	8.08E-04	1.15E-03	1.05E-04	4.25E-05	7.11E-05	4.50E-04	4.13E-04	2.90E-04	8.86E-04	1.27E-03	1.20E-03
3716183761118	371618	3761118	2.63E-04	8.19E-04	1.17E-03	1.06E-04	4.31E-05	7.21E-05	4.57E-04	4.19E-04	2.95E-04	9.04E-04	1.30E-03	1.22E-03
3716283761118	371628	3761118	2.67E-04	8.29E-04	1.18E-03	1.08E-04	4.37E-05	7.31E-05	4.63E-04	4.25E-04	3.01E-04	9.22E-04	1.32E-03	1.25E-03
3716383761118	371638	3761118	2.70E-04	8.40E-04	1.20E-03	1.09E-04	4.43E-05	7.41E-05	4.70E-04	4.31E-04	3.07E-04	9.40E-04	1.35E-03	1.27E-03
3716483761118	371648	3761118	2.74E-04	8.49E-04	1.21E-03	1.11E-04	4.49E-05	7.51E-05	4.76E-04	4.37E-04	3.12E-04	9.57E-04	1.37E-03	1.30E-03
3716583761118	371658	3761118	2.78E-04	8.59E-04	1.22E-03	1.12E-04	4.55E-05	7.62E-05	4.83E-04	4.43E-04	3.18E-04	9.76E-04	1.40E-03	1.32E-03
3716683761118	371668	3761118	2.82E-04	8.70E-04	1.24E-03	1.14E-04	4.62E-05	7.73E-05	4.90E-04	4.50E-04	3.24E-04	9.95E-04	1.43E-03	1.35E-03
3716783761118	371678	3761118	2.86E-04	8.79E-04	1.25E-03	1.16E-04	4.69E-05	7.84E-05	4.97E-04	4.56E-04	3.30E-04	1.01E-03	1.45E-03	1.37E-03
3716883761118	371688	3761118	2.89E-04	8.86E-04	1.26E-03	1.17E-04	4.74E-05	7.93E-05	5.03E-04	4.62E-04	3.36E-04	1.03E-03	1.48E-03	1.39E-03
3716983761118	371698	3761118	2.94E-04	8.97E-04	1.28E-03	1.19E-04	4.81E-05	8.05E-05	5.11E-04	4.69E-04	3.42E-04	1.05E-03	1.51E-03	1.42E-03
3717083761118	371708	3761118	2.98E-04	9.06E-04	1.29E-03	1.21E-04	4.89E-05	8.17E-05	5.18E-04	4.76E-04	3.49E-04	1.07E-03	1.53E-03	1.45E-03
3717183761118	371718	3761118	3.03E-04	9.15E-04	1.30E-03	1.22E-04	4.96E-05	8.29E-05	5.26E-04	4.83E-04	3.56E-04	1.09E-03	1.56E-03	1.47E-03
3717283761118	371728	3761118	3.07E-04	9.23E-04	1.32E-03	1.24E-04	5.02E-05	8.40E-05	5.33E-04	4.89E-04	3.62E-04	1.11E-03	1.59E-03	1.50E-03
3717383761118	371738	3761118	3.11E-04	9.29E-04	1.32E-03	1.26E-04	5.09E-05	8.51E-05	5.40E-04	4.96E-04	3.69E-04	1.12E-03	1.61E-03	1.52E-03
3717483761118	371748	3761118	3.14E-04	9.35E-04	1.33E-03	1.27E-04	5.15E-05	8.61E-05	5.46E-04	5.02E-04	3.75E-04	1.14E-03	1.63E-03	1.54E-03
3717583761118	371758	3761118	3.18E-04	9.40E-04	1.34E-03	1.29E-04	5.21E-05	8.72E-05	5.53E-04	5.08E-04	3.81E-04	1.15E-03	1.65E-03	1.56E-03
3717783761118	371778	3761118	3.26E-04	9.50E-04	1.35E-03	1.32E-04	5.34E-05	8.94E-05	5.67E-04	5.20E-04	3.93E-04	1.18E-03	1.69E-03	1.60E-03
3717883761118	371788	3761118	3.31E-04	9.56E-04	1.36E-03	1.34E-04	5.42E-05	9.06E-05	5.75E-04	5.28E-04	4.01E-04	1.20E-03	1.72E-03	1.62E-03
3717983761118	371798	3761118	3.35E-04	9.61E-04	1.37E-03	1.35E-04	5.49E-05	9.18E-05	5.82E-04	5.35E-04	4.08E-04	1.21E-03	1.74E-03	1.64E-03
3718083761118	371808	3761118	3.39E-04	9.65E-04	1.37E-03	1.37E-04	5.56E-05	9.30E-05	5.90E-04	5.41E-04	4.15E-04	1.23E-03	1.76E-03	1.66E-03
3718183761118	371818	3761118	3.44E-04	9.68E-04	1.38E-03	1.39E-04	5.63E-05	9.42E-05	5.97E-04	5.49E-04	4.22E-04	1.24E-03	1.78E-03	1.68E-03
3718283761114	371828	3761114	3.42E-04	9.54E-04	1.36E-03	1.38E-04	5.60E-05	9.37E-05	5.95E-04	5.46E-04	4.21E-04	1.23E-03	1.76E-03	1.66E-03
3715083761128	371508	3761128	2.27E-04	7.06E-04	1.01E-03	9.22E-05	3.74E-05	6.25E-05	3.95E-04	3.63E-04	2.43E-04	7.24E-04	1.04E-03	9.81E-04
3715183761128	371518	3761128	2.31E-04	7.19E-04	1.02E-03	9.38E-05	3.80E-05	6.36E-05	4.02E-04	3.69E-04	2.48E-04	7.42E-04	1.06E-03	1.00E-03
3715283761128	371528	3761128	2.35E-04	7.31E-04	1.04E-03	9.53E-05	3.86E-05	6.46E-05	4.09E-04	3.75E-04	2.53E-04	7.59E-04	1.09E-03	1.03E-03
3715383761128	371538	3761128	2.39E-04	7.43E-04	1.06E-03	9.68E-05	3.92E-05	6.56E-05	4.15E-04	3.81E-04	2.58E-04	7.76E-04	1.11E-03	1.05E-03
3715483761128	371548	3761128	2.42E-04	7.55E-04	1.08E-03	9.83E-05	3.98E-05	6.66E-05	4.21E-04	3.87E-04	2.63E-04	7.93E-04	1.14E-03	1.07E-03
3715583761128	371558	3761128	2.46E-04	7.67E-04	1.09E-03	9.97E-05	4.04E-05	6.75E-05	4.27E-04	3.93E-04	2.68E-04	8.10E-04	1.16E-03	1.10E-03
3715683761128	371568	3761128	2.50E-04	7.81E-04	1.11E-03	1.01E-04	4.11E-05	6.87E-05	4.35E-04	4.00E-04	2.75E-04	8.30E-04	1.19E-03	1.12E-03
3715783761128	371578	3761128	2.55E-04	7.95E-04	1.13E-03	1.03E-04	4.18E-05	6.99E-05	4.43E-04	4.07E-04	2.81E-04	8.51E-04	1.22E-03	1.15E-03
3715883761128	371588	3761128	2.59E-04	8.07E-04	1.15E-03	1.05E-04	4.25E-05	7.10E-05	4.50E-04	4.13E-04	2.87E-04	8.70E-04	1.25E-03	1.18E-03
3715983761128	371598	3761128	2.63E-04	8.18E-04	1.17E-03	1.06E-04	4.31E-05	7.21E-05	4.56E-04	4.19E-04	2.92E-04	8.88E-04	1.27E-03	1.20E-03
3716083761128	371608	3761128	2.67E-04	8.31E-04	1.18E-03	1.08E-04	4.37E-05	7.32E-05	4.63E-04	4.26E-04	2.98E-04	9.08E-04	1.30E-03	1.23E-03
3716183761128	371618	3761128	2.71E-04	8.43E-04	1.20E-03	1.10E-04	4.44E-05	7.43E-05	4.71E-04	4.32E-04	3.04E-04	9.28E-04	1.33E-03	1.26E-03
3716283761128	371628	3761128	2.75E-04	8.54E-04	1.22E-03	1.11E-04	4.51E-05	7.54E-05	4.78E-04	4.39E-04	3.10E-04	9.47E-04	1.36E-03	1.28E-03
3716383761128	371638	3761128	2.79E-04	8.65E-04	1.23E-03	1.13E-04	4.57E-05	7.65E-05	4.84E-04	4.45E-04	3.16E-04	9.66E-04	1.39E-03	1.31E-03
3716483761128	371648	3761128	2.83E-04	8.75E-04	1.25E-03	1.14E-04	4.63E-05	7.75E-05	4.91E-04	4.51E-04	3.22E-04	9.85E-04	1.41E-03	1.33E-03
3716583761128	371658	3761128	2.86E-04	8.86E-04	1.26E-03	1.16E-04	4.70E-05	7.86E-05	4.98E-04	4.57E-04	3.28E-04	1.00E-03	1.44E-03	1.36E-03
3716683761128	371668	3761128	2.91E-04	8.97E-04	1.28E-03	1.18E-04	4.77E-05	7.98E-05	5.05E-04	4.64E-04	3.35E-04	1.02E-03	1.47E-03	1.39E-03
3716783761128	371678	3761128	2.95E-04	9.08E-04	1.29E-03	1.20E-04	4.84E-05	8.10E-05	5.13E-04	4.71E-04	3.42E-04	1.05E-03	1.50E-03	1.42E-03
3716883761128	371688	3761128	2.99E-04	9.16E-04	1.31E-03	1.21E-04	4.90E-05	8.20E-05	5.20E-04	4.77E-04	3.47E-04	1.06E-03	1.52E-03	1.44E-03
3716983761128	371698	3761128	3.04E-04	9.28E-04	1.32E-03	1.23E-04	4.98E-05	8.32E-05	5.28E-04	4.85E-04	3.55E-04	1.09E-03	1.56E-03	1.47E-03
3717083761128	371708	3761128	3.08E-04	9.38E-04	1.34E-03	1.25E-04	5.05E-05	8.45E-05	5.36E-04	4.92E-04	3.62E-04	1.11E-03	1.59E-03	1.50E-03
3717183761128	371718	3761128	3.13E-04	9.48E-04	1.35E-03	1.27E-04	5.13E-05	8.58E-05	5.44E-04	4.99E-04	3.69E-04	1.13E-03	1.62E-03	1.53E-03
3717283761128	371728	3761128	3.17E-04	9.56E-04	1.36E-03	1.28E-04	5.20E-05	8.70E-05	5.51E-04	5.06E-04	3.76E-04	1.15E-03	1.64E-03	1.55E-03
3717383761128	371738	3761128	3.22E-04	9.64E-04	1.37E-03	1.30E-04	5.27E-05	8.81E-05	5.59E-04	5.13E-04	3.83E-04	1.17E-03	1.67E-03	1.58E-03
3717483761128	371748	3761128	3.26E-04	9.71E-04	1.38E-03	1.32E-04	5.34E-05	8.93E-05	5.66E-04	5.20E-04	3.90E-04	1.18E-03	1.70E-03	1.60E-03
3717583761128	371758	3761128	3.30E-04	9.76E-04	1.39E-03	1.33E-04	5.40E-05	9.04E-05	5.73E-04	5.26E-04	3.96E-04	1.20E-03	1.72E-03	1.62E-03
3717783761128	371778	3761128	3.39E-04	9.88E-04	1.41E-03	1.37E-04	5.55E-05	9.28E-05	5.88E-04	5.40E-04	4.10E-04	1.23E-03	1.77E-03	1.67E-03
3717883761128	371788	3761128	3.43E-04	9.95E-04	1.42E-03	1.39E-04	5.63E-05	9.41E-05	5.97E-04	5.48E-04	4.18E-04	1.25E-03	1.79E-03	1.69E-03
3717983761128	371798	3761128	3.48E-04	1.00E-03	1.43E-03	1.41E-04	5.70E-05	9.54E-05	6.05E-04	5.55E-04	4.26E-04	1.27E-03	1.82E-03	1.72E-03
3718083761126	371808	3761126	3.50E-04	9.96E-04	1.42E-03	1.41E-04	5.73E-05	9.58E-05	6.08E-04	5.58E-04	4.29E-04	1.27E-03	1.82E-03	1.72E-03
3715183761138	371518	3761138	2.37E-04	7.35E-04	1.05E-03	9.63E-05	3.90E-05	6.52E-05	4.12E-04	3.79E-04	2.54E-04	7.55E-04	1.08E-03	1.02E-03
3715283761138	371528	3761138	2.41E-04	7.48E-04	1.07E-03	9.78E-05	3.96E-05	6.63E-05	4.19E-04	3.85E-04	2.59E-04	7.73E-04	1.11E-03	1.05E-03
3715383761138	371538	3761138	2.45E-04	7.61E-04	1.08E-03	9.94E-05	4.03E-05	6.73E-05	4.26E-04	3.91E-04	2.64E-04	7.90E-04	1.13E-03	1.07E-03
3715483761138	371548	3761138	2.49E-04	7.73E-04	1.10E-03	1.01E-04	4.09E-05	6.84E-05	4.33E-04	3.97E-04	2.70E-04	8.09E-04	1.16E-03	1.10E-03
3715583761138	371558	3761138	2.53E-04	7.86E-04	1.12E-03	1.03E-04	4.15E-05	6.95E-05	4.40E-04	4.04E-04	2.76E-04	8.27E-04	1.19E-03	1.12E-03
3715683761138	371568	3761138	2.58E-04	8.01E-04	1.14E-03	1.04E-04	4.23E-05	7.08E-05	4.48E-04	4.11E-04	2.82E-04	8.49E-04	1.22E-03	1.15E-03
3715783761138	371578	3761138	2.62E-04	8.15E-04	1.16E-03	1.06E-04	4.30E-05	7.19E-05	4.55E-04	4.18E-04	2.88E-04	8.69E-04	1.25E-03	1.18E-03
3715883761138	371588	3761138	2.66E-04	8.28E-04	1.18E-03	1.08E-04	4.37E-05	7.31E-05	4.63E-04	4.25E-04	2.95E-04	8.90E-04	1.28E-03	1.21E-03
3715983761138	371598	3761138	2.70E-04	8.41E-04	1.20E-03	1.09E-04	4.44E-05	7.42E-05	4.70E-04	4.31E-04	3.00E-04	9.09E-04	1.30E-03	1.23E-03
3716083761138	371608	3761138	2.75E-04	8.54E-04	1.22E-03	1.11E-04	4.50E-05	7.53E-05	4.77E-04	4.38E-04	3.07E-04	9.30E-04	1.33E-03	1.26E-03
3716183761138	371618	3761138	2.79E-04	8.67E-04	1.24E-03	1.13E-04	4.58E-05	7.66E-05	4.85E-04	4.45E-04	3.13E-04	9.52E-04	1.36E-03	1.29E-03
3716283761138	371628	3761138	2.83E-04	8.80E-04	1.25E-03	1.15E-04	4.65E-05	7.78E-05	4.92E-04	4.52E-04	3.20E-04	9.73E-04	1.40E-03	1.32E-03
3716383761138	371638	3761138	2.88E-04	8.92E-04	1.27E-03	1.16E-04	4.72E-05	7.89E-05	5.00E-04	4.59E-04	3.26E-04	9.94E-04	1.43E-03	1.35E-03
3716483761138	371648	3761138	2.92E-04	9.03E-04	1.29E-03	1.18E-04	4.78E-05	8.00E-05	5.07E-04	4.65E-04	3.33E-04	1.01E-03	1.45E-03	1.37E-03
3716583761137	371658	3761137	2.95E-04	9.12E-04	1.30E-03	1.19E-04	4.84E-05	8.09E-05	5.13E-04	4.71E-04	3.38E-04	1.03E-03	1.48E-03	1.40E-03
3716683761138	371668	3761138	3.01E-04	9.27E-04	1.32E-03	1.22E-04	4.93E-05	8.25E-05	5.22E-04	4.80E-04	3.46E-04	1.06E-03	1.52E-03	1.43E-03
3716783761138	371678	3761138	3.05E-04	9.39E-04	1.34E-03	1.24E-04	5.01E-05	8.37E-05	5.31E-04	4.87E-04	3.54E-04	1.08E-03	1.55E-03	1.46E-03
3716883761138	371688	3761138	3.09E-04	9.49E-04	1.35E-03	1.25E-04	5.07E-05	8.48E-05	5.38E-04	4.94E-04	3.60E-04	1.10E-03	1.58E-03	1.49E-03
3716983761138	371698	3761138	3.14E-04	9.61E-04	1.37E-03	1.27E-04	5.15E-05	8.62E-05	5.46E-04	5.02E-04	3.68E-04	1.12E-03	1.61E-03	1.52E-03
3717083761138	371708	3761138	3.19E-04	9.72E-04	1.38E-03	1.29E-04	5.23E-05	8.75E-05	5.55E-04	5.09E-04	3.75E-04	1.15E-03	1.64E-03	1.55E-03
3717183761138	371718	3761138	3.24E-04	9.82E-04	1.40E-03	1.31E-04	5.31E-05	8.88E-05	5.63E-04	5.17E-04	3.83E-04	1.17E-03	1.67E-03	1.58E-03
3717283761138	371728	3761138	3.29E-04	9.91E-04	1.41E-03	1.33E-04	5.39E-05	9.01E-05	5.71E-04	5.24E-04	3.90E-04	1.19E-03	1.71E-03	1.61E-03
3717383761138	371738	3761138	3.33E-04	1.00E-03	1.43E-03	1.35E-04	5.46E-05	9.13E-05	5.79E-04	5.32E-04	3.98E-04	1.21E-03	1.74E-03	1.64E-03
3717483761138	371748	3761138	3.38E-04	1.01E-03	1.44E-03	1.37E-04	5.54E-05	9.26E-05	5.87E-04	5.39E-04	4.05E-04	1.23E-03	1.76E-03	1.67E-03
3717583761138	371758	3761138	3.42E-04	1.02E-03	1.45E-03	1.38E-04	5.61E-05	9.38E-05	5.95E-04	5.46E-04	4.13E-04	1.25E-03	1.79E-03	1.69E-03
3717783761138	371778	3761138	3.52E-04	1.03E-03	1.47E-03	1.42E-04	5.76E-05	9.64E-05	6.11E-04	5.61E-04	4.28E-04	1.29E-03	1.85E-03	1.74E-03
3717883761133	371788	3761133	3.50E-04	1.01E-03	1.45E-03	1.42E-04	5.73E-05	9.59E-05	6.08E-04	5.58E-04	4.27E-04	1.28E-03	1.83E-03	1.73E-03
3715183761148	371518	3761148	2.44E-04	7.52E-04	1.07E-03	9.88E-05	4.00E-05	6.69E-05	4.23E-04	3.89E-04	2.60E-04	7.69E-04	1.10E-03	1.04E-03
3715283761148	371528	3761148	2.48E-04	7.65E-04	1.09E-03	1.00E-04	4.07E-05	6.80E-05	4.30E-04	3.95E-04	2.65E-04	7.87E-04	1.13E-03	1.07E-03
3715383761148	371538	3761148	2.52E-04	7.79E-04	1.11E-03	1.02E-04	4.14E-05	6.92E-05	4.38E-04	4.02E-04	2.71E-04	8.07E-04	1.16E-03	1.09E-03
3715483761148	371548	3761148	2.56E-04	7.93E-04	1.13E-03	1.04E-04	4.21E-05	7.04E-05	4.45E-04	4.09E-04	2.77E-04	8.26E-04	1.18E-03	1.12E-03
3715583761148	371558	3761148	2.60E-04	8.07E-04	1.15E-03	1.06E-04	4.28E-05	7.15E-05	4.52E-04	4.15E-04	2.83E-04	8.46E-04	1.21E-03	1.15E-03
3715683761148	371568	3761148	2.65E-04	8.22E-04	1.17E-03	1.07E-04	4.35E-05	7.28E-05	4.61E-04	4.23E-04	2.90E-04	8.68E-04	1.24E-03	1.18E-03
3715783761148	371578	3761148	2.70E-04	8.37E-04	1.19E-03	1.09E-04	4.43E-05	7.40E-05	4.68E-04	4.30E-04	2.96E-04	8.89E-04	1.27E-03	1.20E-03
3715883761146	371588	3761146	2.72E-04	8.46E-04	1.21E-03	1.10E-04	4.47E-05	7.48E-05	4.73E-04	4.35E-04	3.01E-04	9.06E-04	1.30E-03	1.23E-03
3715983761144	371598	3761144	2.75E-04	8.55E-04	1.22E-03	1.11E-04	4.51E-05	7.55E-05	4.78E-04	4.39E-04	3.06E-04	9.22E-04	1.32E-03	1.25E-03
3716183761145	371618	3761145	2.85E-04	8.85E-04	1.26E-03	1.15E-04	4.68E-05	7.82E-05	4.95E-04	4.55E-04	3.20E-04	9.69E-04	1.39E-03	1.31E-03
3716283761145	371628	3761145	2.89E-04	8.98E-04	1.28E-03	1.17E-04	4.75E-05	7.94E-05	5.03E-04	4.62E-04	3.27E-04	9.91E-04	1.42E-03	1.34E-03
3716383761145	371638	3761145	2.94E-04	9.11E-04	1.30E-03	1.19E-04	4.82E-05	8.07E-05	5.11E-04	4.69E-04	3.33E-04	1.01E-03	1.45E-03	1.37E-03
3716483761144	371648	3761144	2.97E-04	9.20E-04	1.31E-03	1.20E-04	4.88E-05	8.16E-05	5.17E-04	4.74E-04	3.39E-04	1.03E-03	1.48E-03	1.40E-03
3716683761144	371668	3761144	3.07E-04	9.46E-04	1.35E-03	1.24E-04	5.03E-05	8.42E-05	5.33E-04	4.90E-04	3.54E-04	1.08E-03	1.55E-03	1.46E-03
3716783761143	371678	3761143	3.11E-04	9.55E-04	1.36E-03	1.26E-04	5.09E-05	8.52E-05	5.40E-04	4.95E-04	3.60E-04	1.10E-03	1.57E-03	1.49E-03
3716883761144	371688	3761144	3.16E-04	9.69E-04	1.38E-03	1.28E-04	5.18E-05	8.66E-05	5.49E-04	5.04E-04	3.68E-04	1.12E-03	1.61E-03	1.52E-03
3716983761143	371698	3761143	3.20E-04	9.78E-04	1.39E-03	1.29E-04	5.24E-05	8.77E-05	5.56E-04	5.10E-04	3.75E-04	1.14E-03	1.64E-03	1.55E-03
3717083761143	371708	3761143	3.25E-04	9.89E-04	1.41E-03	1.31E-04	5.32E-05	8.90E-05	5.64E-04	5.18E-04	3.82E-04	1.17E-03	1.67E-03	1.58E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.55E-04	1.08E-04	4.60E-05	5.85E-04	5.36E-04	1.59E-03	2.22E-03	2.32E-04	6.10E-05	8.31E-04	1.68E-09	5.29E-07	1.14E-08	5.42E-07	0.54	2.50E-03	3.77E-03	4.46E-03	3.08E-03	8.92E-04
1.60E-04	1.11E-04	4.75E-05	6.04E-04	5.61E-04	1.65E-03	2.31E-03	2.43E-04	6.38E-05	8.69E-04	1.73E-09	5.47E-07	1.19E-08	5.60E-07	0.56	2.53E-03	3.86E-03	4.61E-03	3.20E-03	9.33E-04
1.62E-04	1.13E-04	4.83E-05	6.15E-04	5.75E-04	1.69E-03	2.36E-03	2.49E-04	6.54E-05	8.91E-04	1.75E-09	5.56E-07	1.22E-08	5.70E-07	0.57	2.55E-03	3.91E-03	4.69E-03	3.27E-03	9.56E-04
1.65E-04	1.15E-04	4.91E-05	6.25E-04	5.88E-04	1.72E-03	2.40E-03	2.55E-04	6.69E-05	9.12E-04	1.77E-09	5.65E-07	1.25E-08	5.80E-07	0.58	2.56E-03	3.96E-03	4.77E-03	3.33E-03	9.79E-04
1.68E-04	1.17E-04	5.00E-05	6.36E-04	6.02E-04	1.75E-03	2.45E-03	2.60E-04	6.85E-05	9.33E-04	1.79E-09	5.74E-07	1.28E-08	5.89E-07	0.59	2.57E-03	4.00E-03	4.84E-03	3.39E-03	1.00E-03
1.70E-04	1.19E-04	5.08E-05	6.46E-04	6.16E-04	1.78E-03	2.49E-03	2.66E-04	7.00E-05	9.55E-04	1.81E-09	5.82E-07	1.31E-08	5.97E-07	0.60	2.59E-03	4.05E-03	4.91E-03	3.45E-03	1.02E-03
1.73E-04	1.21E-04	5.16E-05	6.56E-04	6.29E-04	1.81E-03	2.53E-03	2.72E-04	7.15E-05	9.75E-04	1.83E-09	5.90E-07	1.34E-08	6.05E-07	0.60	2.59E-03	4.08E-03	4.97E-03	3.51E-03	1.05E-03
1.73E-04	1.20E-04	5.14E-05	6.55E-04	6.28E-04	1.79E-03	2.50E-03	2.72E-04	7.14E-05	9.74E-04	1.83E-09	5.85E-07	1.33E-08	6.00E-07	0.60	2.56E-03	4.05E-03	4.94E-03	3.48E-03	1.05E-03
1.00E-04	6.99E-05	2.99E-05	3.79E-04	2.90E-04	8.28E-04	1.16E-03	1.26E-04	3.31E-05	4.50E-04	1.22E-09	3.10E-07	6.17E-09	3.18E-07	0.32	1.89E-03	2.48E-03	2.67E-03	1.69E-03	4.83E-04
1.02E-04	7.14E-05	3.05E-05	3.87E-04	2.99E-04	8.54E-04	1.19E-03	1.29E-04	3.40E-05	4.63E-04	1.24E-09	3.19E-07	6.35E-09	3.26E-07	0.33	1.93E-03	2.53E-03	2.73E-03	1.74E-03	4.97E-04
1.05E-04	7.29E-05	3.11E-05	3.95E-04	3.07E-04	8.79E-04	1.23E-03	1.33E-04	3.50E-05	4.76E-04	1.26E-09	3.27E-07	6.52E-09	3.35E-07	0.33	1.96E-03	2.59E-03	2.80E-03	1.79E-03	5.11E-04
1.07E-04	7.43E-05	3.18E-05	4.03E-04	3.15E-04	9.05E-04	1.26E-03	1.37E-04	3.59E-05	4.88E-04	1.28E-09	3.35E-07	6.69E-09	3.43E-07	0.34	1.99E-03	2.64E-03	2.87E-03	1.83E-03	5.24E-04
1.09E-04	7.58E-05	3.24E-05	4.11E-04	3.23E-04	9.31E-04	1.30E-03	1.40E-04	3.68E-05	5.01E-04	1.30E-09	3.43E-07	6.87E-09	3.51E-07	0.35	2.02E-03	2.69E-03	2.93E-03	1.88E-03	5.38E-04
1.11E-04	7.72E-05	3.30E-05	4.18E-04	3.31E-04	9.57E-04	1.34E-03	1.44E-04	3.78E-05	5.14E-04	1.32E-09	3.51E-07	7.04E-09	3.59E-07	0.36	2.05E-03	2.74E-03	3.00E-03	1.93E-03	5.52E-04
1.13E-04	7.89E-05	3.37E-05	4.27E-04	3.41E-04	9.88E-04	1.38E-03	1.48E-04	3.89E-05	5.29E-04	1.34E-09	3.60E-07	7.25E-09	3.69E-07	0.37	2.09E-03	2.81E-03	3.08E-03	1.99E-03	5.68E-04
1.16E-04	8.07E-05	3.44E-05	4.37E-04	3.51E-04	1.02E-03	1.42E-03	1.52E-04	4.00E-05	5.45E-04	1.36E-09	3.70E-07	7.47E-09	3.79E-07	0.38	2.13E-03	2.87E-03	3.16E-03	2.05E-03	5.85E-04
1.18E-04	8.23E-05	3.51E-05	4.46E-04	3.61E-04	1.05E-03	1.47E-03	1.57E-04	4.11E-05	5.60E-04	1.38E-09	3.79E-07	7.67E-09	3.88E-07	0.39	2.16E-03	2.93E-03	3.23E-03	2.10E-03	6.01E-04
1.20E-04	8.38E-05	3.58E-05	4.54E-04	3.71E-04	1.08E-03	1.51E-03	1.61E-04	4.22E-05	5.75E-04	1.40E-09	3.88E-07	7.87E-09	3.97E-07	0.40	2.19E-03	2.98E-03	3.31E-03	2.16E-03	6.17E-04
1.23E-04	8.55E-05	3.65E-05	4.63E-04	3.81E-04	1.11E-03	1.55E-03	1.65E-04	4.34E-05	5.90E-04	1.42E-09	3.98E-07	8.09E-09	4.07E-07	0.41	2.22E-03	3.04E-03	3.39E-03	2.22E-03	6.33E-04
1.25E-04	8.71E-05	3.72E-05	4.72E-04	3.91E-04	1.15E-03	1.60E-03	1.69E-04	4.45E-05	6.06E-04	1.44E-09	4.07E-07	8.30E-09	4.17E-07	0.42	2.25E-03	3.10E-03	3.46E-03	2.28E-03	6.51E-04
1.27E-04	8.88E-05	3.79E-05	4.81E-04	4.01E-04	1.18E-03	1.64E-03	1.74E-04	4.57E-05	6.22E-04	1.46E-09	4.17E-07	8.53E-09	4.27E-07	0.43	2.28E-03	3.16E-03	3.54E-03	2.34E-03	6.68E-04
1.30E-04	9.04E-05	3.86E-05	4.90E-04	4.12E-04	1.21E-03	1.69E-03	1.79E-04	4.69E-05	6.39E-04	1.48E-09	4.26E-07	8.75E-09	4.37E-07	0.44	2.31E-03	3.22E-03	3.62E-03	2.40E-03	6.86E-04
1.32E-04	9.20E-05	3.93E-05	4.99E-04	4.22E-04	1.25E-03	1.74E-03	1.83E-04	4.81E-05	6.55E-04	1.50E-09	4.36E-07	8.98E-09	4.46E-07	0.45	2.33E-03	3.27E-03	3.70E-03	2.46E-03	7.03E-04
1.34E-04	9.37E-05	4.00E-05	5.08E-04	4.34E-04	1.28E-03	1.79E-03	1.88E-04	4.94E-05	6.72E-04	1.52E-09	4.46E-07	9.21E-09	4.57E-07	0.46	2.36E-03	3.33E-03	3.78E-03	2.52E-03	7.22E-04
1.37E-04	9.56E-05	4.08E-05	5.18E-04	4.46E-04	1.32E-03	1.84E-03	1.93E-04	5.08E-05	6.91E-04	1.55E-09	4.57E-07	9.47E-09	4.68E-07	0.47	2.39E-03	3.40E-03	3.87E-03	2.59E-03	7.42E-04
1.40E-04	9.73E-05	4.16E-05	5.28E-04	4.57E-04	1.35E-03	1.89E-03	1.98E-04	5.21E-05	7.09E-04	1.57E-09	4.67E-07	9.72E-09	4.78E-07	0.48	2.42E-03	3.46E-03	3.96E-03	2.66E-03	7.61E-04
1.42E-04	9.89E-05	4.22E-05	5.36E-04	4.68E-04	1.39E-03	1.94E-03	2.03E-04	5.34E-05	7.26E-04	1.59E-09	4.77E-07	9.95E-09	4.88E-07	0.49	2.44E-03	3.51E-03	4.03E-03	2.72E-03	7.80E-04
1.45E-04	1.01E-04	4.31E-05	5.47E-04	4.82E-04	1.43E-03	2.00E-03	2.09E-04	5.49E-05	7.47E-04	1.61E-09	4.88E-07	1.02E-08	5.00E-07	0.50	2.47E-03	3.57E-03	4.13E-03	2.80E-03	8.02E-04
1.48E-04	1.03E-04	4.39E-05	5.58E-04	4.96E-04	1.47E-03	2.05E-03	2.15E-04	5.65E-05	7.68E-04	1.64E-09	5.00E-07	1.05E-08	5.12E-07	0.51	2.50E-03	3.64E-03	4.22E-03	2.87E-03	8.25E-04
1.50E-04	1.05E-04	4.48E-05	5.69E-04	5.09E-04	1.51E-03	2.11E-03	2.21E-04	5.80E-05	7.89E-04	1.66E-09	5.11E-07	1.08E-08	5.24E-07	0.52	2.52E-03	3.70E-03	4.32E-03	2.95E-03	8.47E-04
1.53E-04	1.07E-04	4.56E-05	5.79E-04	5.23E-04	1.55E-03	2.17E-03	2.27E-04	5.95E-05	8.10E-04	1.68E-09	5.22E-07	1.11E-08	5.35E-07	0.53	2.54E-03	3.76E-03	4.41E-03	3.02E-03	8.70E-04
1.56E-04	1.09E-04	4.64E-05	5.89E-04	5.36E-04	1.59E-03	2.22E-03	2.32E-04	6.10E-05	8.31E-04	1.70E-09	5.32E-07	1.14E-08	5.45E-07	0.55	2.56E-03	3.82E-03	4.49E-03	3.09E-03	8.92E-04
1.58E-04	1.10E-04	4.71E-05	5.99E-04	5.49E-04	1.63E-03	2.27E-03	2.38E-04	6.25E-05	8.50E-04	1.72E-09	5.42E-07	1.17E-08	5.55E-07	0.56	2.58E-03	3.87E-03	4.57E-03	3.15E-03	9.13E-04
1.61E-04	1.12E-04	4.79E-05	6.08E-04	5.61E-04	1.66E-03	2.32E-03	2.43E-04	6.39E-05	8.70E-04	1.74E-09	5.52E-07	1.19E-08	5.65E-07	0.57	2.60E-03	3.92E-03	4.65E-03	3.22E-03	9.34E-04
1.66E-04	1.16E-04	4.95E-05	6.29E-04	5.89E-04	1.74E-03	2.42E-03	2.55E-04	6.70E-05	9.13E-04	1.79E-09	5.71E-07	1.25E-08	5.86E-07	0.59	2.63E-03	4.02E-03	4.82E-03	3.36E-03	9.80E-04
1.69E-04	1.18E-04	5.04E-05	6.41E-04	6.05E-04	1.78E-03	2.48E-03	2.62E-04	6.88E-05	9.37E-04	1.81E-09	5.83E-07	1.28E-08	5.97E-07	0.60	2.65E-03	4.08E-03	4.91E-03	3.43E-03	1.01E-03
1.72E-04	1.20E-04	5.13E-05	6.52E-04	6.20E-04	1.82E-03	2.53E-03	2.68E-04	7.06E-05	9.61E-04	1.84E-09	5.93E-07	1.32E-08	6.08E-07	0.61	2.67E-03	4.13E-03	5.00E-03	3.51E-03	1.03E-03
1.75E-04	1.22E-04	5.22E-05	6.63E-04	6.35E-04	1.85E-03	2.58E-03	2.75E-04	7.23E-05	9.85E-04	1.86E-09	6.03E-07	1.35E-08	6.18E-07	0.62	2.68E-03	4.18E-03	5.08E-03	3.57E-03	1.06E-03
1.78E-04	1.24E-04	5.31E-05	6.75E-04	6.51E-04	1.89E-03	2.64E-03	2.82E-04	7.41E-05	1.01E-03	1.88E-09	6.13E-07	1.38E-08	6.29E-07	0.63	2.69E-03	4.23E-03	5.16E-03	3.65E-03	1.08E-03
1.78E-04	1.24E-04	5.29E-05	6.73E-04	6.50E-04	1.87E-03	2.61E-03	2.81E-04	7.39E-05	1.01E-03	1.88E-09	6.08E-07	1.38E-08	6.24E-07	0.62	2.66E-03	4.19E-03	5.12E-03	3.62E-03	1.08E-03
1.03E-04	7.16E-05	3.06E-05	3.88E-04	2.97E-04	8.42E-04	1.17E-03	1.29E-04	3.38E-05	4.61E-04	1.25E-09	3.17E-07	6.31E-09	3.24E-07	0.32	1.94E-03	2.53E-03	2.72E-03	1.72E-03	4.94E-04
1.05E-04	7.32E-05	3.13E-05	3.96E-04	3.06E-04	8.68E-04	1.21E-03	1.32E-04	3.48E-05	4.74E-04	1.27E-09	3.25E-07	6.49E-09	3.33E-07	0.33	1.98E-03	2.59E-03	2.79E-03	1.77E-03	5.09E-04
1.07E-04	7.47E-05	3.19E-05	4.05E-04	3.14E-04	8.94E-04	1.25E-03	1.36E-04	3.58E-05	4.87E-04	1.29E-09	3.33E-07	6.67E-09	3.41E-07	0.34	2.01E-03	2.64E-03	2.86E-03	1.82E-03	5.23E-04
1.09E-04	7.62E-05	3.25E-05	4.13E-04	3.22E-04	9.21E-04	1.28E-03	1.40E-04	3.67E-05	5.00E-04	1.31E-09	3.41E-07	6.85E-09	3.50E-07	0.35	2.04E-03	2.70E-03	2.93E-03	1.87E-03	5.37E-04
1.11E-04	7.77E-05	3.32E-05	4.21E-04	3.31E-04	9.48E-04	1.32E-03	1.44E-04	3.77E-05	5.13E-04	1.33E-09	3.50E-07	7.04E-09	3.58E-07	0.36	2.07E-03	2.75E-03	3.00E-03	1.92E-03	5.51E-04
1.14E-04	7.92E-05	3.38E-05	4.29E-04	3.40E-04	9.75E-04	1.36E-03	1.47E-04	3.87E-05	5.27E-04	1.35E-09	3.58E-07	7.22E-09	3.67E-07	0.37	2.11E-03	2.81E-03	3.06E-03	1.97E-03	5.66E-04
1.16E-04	8.10E-05	3.46E-05	4.39E-04	3.50E-04	1.01E-03	1.41E-03	1.52E-04	3.99E-05	5.43E-04	1.38E-09	3.68E-07	7.44E-09	3.77E-07	0.38	2.14E-03	2.87E-03	3.15E-03	2.03E-03	5.83E-04
1.19E-04	8.29E-05	3.54E-05	4.49E-04	3.61E-04	1.04E-03	1.45E-03	1.56E-04	4.11E-05	5.60E-04	1.40E-09	3.79E-07	7.67E-09	3.88E-07	0.39	2.18E-03	2.94E-03	3.23E-03	2.09E-03	6.01E-04
1.21E-04	8.46E-05	3.61E-05	4.58E-04	3.71E-04	1.07E-03	1.50E-03	1.61E-04	4.23E-05	5.75E-04	1.42E-09	3.88E-07	7.89E-09	3.97E-07	0.40	2.22E-03	3.00E-03	3.31E-03	2.15E-03	6.18E-04
1.24E-04	8.62E-05	3.68E-05	4.67E-04	3.81E-04	1.10E-03	1.54E-03	1.65E-04	4.34E-05	5.91E-04	1.44E-09	3.98E-07	8.10E-09	4.07E-07	0.41	2.25E-03	3.06E-03	3.39E-03	2.21E-03	6.34E-04
1.26E-04	8.80E-05	3.76E-05	4.77E-04	3.92E-04	1.14E-03	1.59E-03	1.70E-04	4.47E-05	6.08E-04	1.46E-09	4.08E-07	8.33E-09	4.17E-07	0.42	2.28E-03	3.12E-03	3.47E-03	2.27E-03	6.52E-04
1.29E-04	8.98E-05	3.83E-05	4.86E-04	4.03E-04	1.17E-03	1.64E-03	1.75E-04	4.59E-05	6.25E-04	1.49E-09	4.18E-07	8.57E-09	4.28E-07	0.43	2.31E-03	3.19E-03	3.56E-03	2.34E-03	6.71E-04
1.31E-04	9.15E-05	3.91E-05	4.96E-04	4.14E-04	1.21E-03	1.69E-03	1.80E-04	4.72E-05	6.42E-04	1.51E-09	4.28E-07	8.80E-09	4.39E-07	0.44	2.35E-03	3.25E-03	3.64E-03	2.40E-03	6.90E-04
1.34E-04	9.33E-05	3.99E-05	5.06E-04	4.26E-04	1.25E-03	1.74E-03	1.85E-04	4.85E-05	6.60E-04	1.53E-09	4.39E-07	9.05E-09	4.49E-07	0.45	2.38E-03	3.31E-03	3.73E-03	2.47E-03	7.08E-04
1.36E-04	9.50E-05	4.06E-05	5.15E-04	4.37E-04	1.28E-03	1.79E-03	1.89E-04	4.98E-05	6.77E-04	1.55E-09	4.49E-07	9.28E-09	4.59E-07	0.46	2.41E-03	3.37E-03	3.81E-03	2.53E-03	7.27E-04
1.39E-04	9.68E-05	4.13E-05	5.24E-04	4.49E-04	1.32E-03	1.84E-03	1.95E-04	5.11E-05	6.95E-04	1.57E-09	4.59E-07	9.53E-09	4.70E-07	0.47	2.43E-03	3.43E-03	3.90E-03	2.60E-03	7.46E-04
1.42E-04	9.87E-05	4.22E-05	5.35E-04	4.62E-04	1.36E-03	1.90E-03	2.00E-04	5.26E-05	7.16E-04	1.60E-09	4.71E-07	9.81E-09	4.82E-07	0.48	2.47E-03	3.50E-03	3.99E-03	2.67E-03	7.68E-04
1.44E-04	1.01E-04	4.30E-05	5.46E-04	4.75E-04	1.40E-03	1.96E-03	2.06E-04	5.42E-05	7.37E-04	1.62E-09	4.83E-07	1.01E-08	4.95E-07	0.49	2.50E-03	3.57E-03	4.09E-03	2.75E-03	7.91E-04
1.47E-04	1.02E-04	4.37E-05	5.55E-04	4.87E-04	1.44E-03	2.01E-03	2.11E-04	5.55E-05	7.55E-04	1.64E-09	4.93E-07	1.03E-08	5.05E-07	0.50	2.52E-03	3.63E-03	4.17E-03	2.82E-03	8.10E-04
1.50E-04	1.05E-04	4.47E-05	5.67E-04	5.01E-04	1.48E-03	2.07E-03	2.17E-04	5.72E-05	7.77E-04	1.67E-09	5.05E-07	1.07E-08	5.18E-07	0.52	2.55E-03	3.70E-03	4.28E-03	2.90E-03	8.34E-04
1.53E-04	1.07E-04	4.56E-05	5.79E-04	5.16E-04	1.53E-03	2.13E-03	2.24E-04	5.88E-05	8.00E-04	1.69E-09	5.18E-07	1.10E-08	5.31E-07	0.53	2.58E-03	3.77E-03	4.38E-03	2.98E-03	8.59E-04
1.56E-04	1.09E-04	4.65E-05	5.90E-04	5.31E-04	1.57E-03	2.19E-03	2.30E-04	6.05E-05	8.23E-04	1.72E-09	5.30E-07	1.13E-08	5.43E-07	0.54	2.61E-03	3.83E-03	4.48E-03	3.06E-03	8.84E-04
1.59E-04	1.11E-04	4.73E-05	6.01E-04	5.46E-04	1.62E-03	2.26E-03	2.37E-04	6.22E-05	8.46E-04	1.74E-09	5.42E-07	1.16E-08	5.56E-07	0.56	2.64E-03	3.90E-03	4.58E-03	3.14E-03	9.08E-04
1.62E-04	1.13E-04	4.82E-05	6.12E-04	5.60E-04	1.66E-03	2.31E-03	2.43E-04	6.38E-05	8.68E-04	1.76E-09	5.54E-07	1.19E-08	5.67E-07	0.57	2.66E-03	3.96E-03	4.67E-03	3.22E-03	9.32E-04
1.65E-04	1.15E-04	4.90E-05	6.23E-04	5.75E-04	1.70E-03	2.37E-03	2.49E-04	6.55E-05	8.91E-04	1.79E-09	5.65E-07	1.22E-08	5.79E-07	0.58	2.68E-03	4.02E-03	4.76E-03	3.29E-03	9.56E-04
1.67E-04	1.17E-04	4.98E-05	6.33E-04	5.89E-04	1.74E-03	2.43E-03	2.55E-04	6.71E-05	9.13E-04	1.81E-09	5.76E-07	1.25E-08	5.90E-07	0.59	2.70E-03	4.07E-03	4.85E-03	3.37E-03	9.80E-04
1.73E-04	1.21E-04	5.16E-05	6.56E-04	6.20E-04	1.83E-03	2.55E-03	2.69E-04	7.06E-05	9.61E-04	1.86E-09	5.98E-07	1.32E-08	6.13E-07	0.61	2.74E-03	4.19E-03	5.04E-03	3.52E-03	1.03E-03
1.77E-04	1.23E-04	5.26E-05	6.69E-04	6.37E-04	1.87E-03	2.61E-03	2.76E-04	7.26E-05	9.88E-04	1.88E-09	6.11E-07	1.35E-08	6.26E-07	0.63	2.76E-03	4.25E-03	5.15E-03	3.61E-03	1.06E-03
1.80E-04	1.25E-04	5.36E-05	6.81E-04	6.54E-04	1.92E-03	2.67E-03	2.83E-04	7.45E-05	1.01E-03	1.91E-09	6.23E-07	1.39E-08	6.38E-07	0.64	2.77E-03	4.31E-03	5.24E-03	3.69E-03	1.09E-03
1.81E-04	1.26E-04	5.40E-05	6.86E-04	6.63E-04	1.93E-03	2.70E-03	2.87E-04	7.55E-05	1.03E-03	1.92E-09	6.27E-07	1.41E-08	6.43E-07	0.64	2.77E-03	4.33E-03	5.28E-03	3.73E-03	1.10E-03
1.07E-04	7.49E-05	3.20E-05	4.06E-04	3.12E-04	8.81E-04	1.23E-03	1.35E-04	3.56E-05	4.84E-04	1.31E-09	3.31E-07	6.64E-09	3.39E-07	0.34	2.02E-03	2.64E-03	2.84E-03	1.80E-03	5.20E-04
1.10E-04	7.65E-05	3.27E-05	4.14E-04	3.21E-04	9.08E-04	1.27E-03	1.39E-04	3.66E-05	4.98E-04	1.33E-09	3.39E-07	6.82E-09	3.48E-07	0.35	2.05E-03	2.70E-03	2.91E-03	1.85E-03	5.34E-04
1.12E-04	7.81E-05	3.33E-05	4.23E-04	3.30E-04	9.36E-04	1.31E-03	1.43E-04	3.76E-05	5.11E-04	1.35E-09	3.48E-07	7.01E-09	3.56E-07	0.36	2.09E-03	2.75E-03	2.98E-03	1.90E-03	5.49E-04
1.14E-04	7.97E-05	3.40E-05	4.31E-04	3.39E-04	9.64E-04	1.35E-03	1.47E-04	3.86E-05	5.26E-04	1.37E-09	3.57E-07	7.20E-09	3.65E-07	0.37	2.12E-03	2.81E-03	3.06E-03	1.96E-03	5.64E-04
1.17E-04	8.13E-05	3.47E-05	4.40E-04	3.49E-04	9.94E-04	1.39E-03	1.51E-04	3.97E-05	5.40E-04	1.39E-09	3.66E-07	7.41E-09	3.75E-07	0.37	2.16E-03	2.87E-03	3.13E-03	2.01E-03	5.80E-04
1.19E-04	8.33E-05	3.56E-05	4.51E-04	3.60E-04	1.03E-03	1.44E-03	1.56E-04	4.10E-05	5.58E-04	1.42E-09	3.77E-07	7.64E-09	3.86E-07	0.39	2.20E-03	2.94E-03	3.22E-03	2.08E-03	5.99E-04
1.22E-04	8.51E-05	3.64E-05	4.61E-04	3.70E-04	1.06E-03	1.48E-03	1.61E-04	4.22E-05	5.74E-04	1.44E-09	3.87E-07	7.87E-09	3.96E-07	0.40	2.24E-03	3.01E-03	3.31E-03	2.14E-03	6.17E-04
1.25E-04	8.69E-05	3.71E-05	4.71E-04	3.81E-04	1.10E-03	1.53E-03	1.65E-04	4.34E-05	5.91E-04	1.46E-09	3.97E-07	8.10E-09	4.07E-07	0.41	2.28E-03	3.07E-03	3.39E-03	2.20E-03	6.35E-04
1.27E-04	8.87E-05	3.79E-05	4.80E-04	3.92E-04	1.13E-03	1.58E-03	1.70E-04	4.47E-05	6.07E-04	1.48E-09	4.07E-07	8.33E-09	4.17E-07	0.42	2.31E-03	3.14E-03	3.47E-03	2.26E-03	6.52E-04
1.30E-04	9.05E-05	3.87E-05	4.90E-04	4.03E-04	1.16E-03	1.63E-03	1.75E-04	4.60E-05	6.25E-04	1.51E-09	4.18E-07	8.57E-09	4.28E-07	0.43	2.34E-03	3.20E-03	3.56E-03	2.33E-03	6.71E-04
1.33E-04	9.25E-05	3.95E-05	5.01E-04	4.16E-04	1.20E-03	1.68E-03	1.80E-04	4.74E-05	6.44E-04	1.53E-09	4.29E-07	8.83E-09	4.39E-07	0.44	2.38E-03	3.27E-03	3.66E-03	2.40E-03	6.92E-04
1.35E-04	9.44E-05	4.03E-05	5.11E-04	4.28E-04	1.24E-03	1.73E-03	1.85E-04	4.87E-05	6.63E-04	1.56E-09	4.40E-07	9.09E-09	4.51E-07	0.45	2.42E-03	3.34E-03	3.75E-03	2.47E-03	7.12E-04
1.38E-04	9.63E-05	4.11E-05	5.22E-04	4.40E-04	1.28E-03	1.79E-03	1.91E-04	5.01E-05	6.82E-04	1.58E-09	4.51E-07	9.35E-09	4.62E-07	0.46	2.45E-03	3.41E-03	3.84E-03	2.54E-03	7.32E-04
1.41E-04	9.81E-05	4.19E-05	5.32E-04	4.52E-04	1.32E-03	1.84E-03	1.96E-04	5.15E-05	7.01E-04	1.60E-09	4.62E-07	9.60E-09	4.73E-07	0.47	2.48E-03	3.47E-03	3.93E-03	2.61E-03	7.52E-04
1.43E-04	9.97E-05	4.26E-05	5.40E-04	4.63E-04	1.35E-03	1.89E-03	2.01E-04	5.28E-05	7.18E-04	1.62E-09	4.72E-07	9.84E-09	4.84E-07	0.48	2.51E-03	3.53E-03	4.01E-03	2.67E-03	7.71E-04
1.47E-04	1.02E-04	4.36E-05	5.54E-04	4.79E-04	1.40E-03	1.96E-03	2.08E-04	5.46E-05	7.43E-04	1.65E-09	4.86E-07	1.02E-08	4.98E-07	0.50	2.55E-03	3.61E-03	4.13E-03	2.76E-03	7.97E-04
1.50E-04	1.04E-04	4.46E-05	5.65E-04	4.93E-04	1.45E-03	2.02E-03	2.14E-04	5.63E-05	7.65E-04	1.68E-09	4.99E-07	1.05E-08	5.11E-07	0.51	2.58E-03	3.69E-03	4.23E-03	2.84E-03	8.21E-04
1.52E-04	1.06E-04	4.54E-05	5.75E-04	5.07E-04	1.49E-03	2.08E-03	2.20E-04	5.78E-05	7.85E-04	1.70E-09	5.10E-07	1.08E-08	5.23E-07	0.52	2.61E-03	3.75E-03	4.32E-03	2.92E-03	8.43E-04
1.56E-04	1.08E-04	4.63E-05	5.88E-04	5.22E-04	1.54E-03	2.15E-03	2.27E-04	5.96E-05	8.10E-04	1.73E-09	5.24E-07	1.11E-08	5.37E-07	0.54	2.64E-03	3.83E-03	4.43E-03	3.01E-03	8.69E-04
1.59E-04	1.11E-04	4.73E-05	6.00E-04	5.38E-04	1.59E-03	2.21E-03	2.33E-04	6.14E-05	8.34E-04	1.75E-09	5.37E-07	1.14E-08	5.50E-07	0.55	2.68E-03	3.90E-03	4.54E-03	3.09E-03	8.96E-04
1.62E-04	1.13E-04	4.82E-05	6.12E-04	5.54E-04	1.63E-03	2.28E-03	2.40E-04	6.31E-05	8.59E-04	1.78E-09	5.50E-07	1.18E-08	5.64E-07	0.56	2.71E-03	3.97E-03	4.65E-03	3.18E-03	9.22E-04
1.65E-04	1.15E-04	4.91E-05	6.24E-04	5.70E-04	1.68E-03	2.35E-03	2.47E-04	6.50E-05	8.83E-04	1.80E-09	5.63E-07	1.21E-08	5.77E-07	0.58	2.73E-03	4.04E-03	4.76E-03	3.27E-03	9.48E-04
1.68E-04	1.17E-04	5.01E-05	6.36E-04	5.86E-04	1.73E-03	2.41E-03	2.54E-04	6.68E-05	9.09E-04	1.83E-09	5.76E-07	1.25E-08	5.91E-07	0.59	2.76E-03	4.11E-03	4.86E-03	3.35E-03	9.75E-04
1.71E-04	1.19E-04	5.10E-05	6.48E-04	6.02E-04	1.78E-03	2.48E-03	2.61E-04	6.86E-05	9.34E-04	1.85E-09	5.89E-07	1.28E-08	6.04E-07	0.60	2.78E-03	4.18E-03	4.97E-03	3.44E-03	1.00E-03
1.74E-04	1.22E-04	5.19E-05	6.60E-04	6.19E-04	1.82E-03	2.55E-03	2.68E-04	7.05E-05	9.59E-04	1.88E-09	6.02E-07	1.31E-08	6.17E-07	0.62	2.80E-03	4.24E-03	5.07E-03	3.53E-03	1.03E-03
1.81E-04	1.26E-04	5.39E-05	6.84E-04	6.53E-04	1.92E-03	2.68E-03	2.83E-04	7.45E-05	1.01E-03	1.93E-09	6.27E-07	1.39E-08	6.43E-07	0.64	2.85E-03	4.37E-03	5.28E-03	3.70E-03	1.09E-03
1.80E-04	1.26E-04	5.37E-05	6.83E-04	6.54E-04	1.92E-03	2.68E-03	2.84E-04	7.45E-05	1.01E-03	1.92E-09	6.25E-07	1.39E-08	6.41E-07	0.64	2.81E-03	4.34E-03	5.27E-03	3.70E-03	1.09E-03
1.10E-04	7.67E-05	3.28E-05	4.15E-04	3.19E-04	8.94E-04	1.25E-03	1.38E-04	3.63E-05	4.95E-04	1.34E-09	3.37E-07	6.78E-09	3.45E-07	0.35	2.07E-03	2.69E-03	2.90E-03	1.83E-03	5.31E-04
1.12E-04	7.83E-05	3.35E-05	4.24E-04	3.28E-04	9.22E-04	1.29E-03	1.42E-04	3.74E-05	5.09E-04	1.36E-09	3.46E-07	6.97E-09	3.54E-07	0.35	2.10E-03	2.75E-03	2.97E-03	1.89E-03	5.46E-04
1.15E-04	8.01E-05	3.42E-05	4.33E-04	3.38E-04	9.52E-04	1.33E-03	1.46E-04	3.85E-05	5.24E-04	1.39E-09	3.55E-07	7.18E-09	3.64E-07	0.36	2.14E-03	2.82E-03	3.05E-03	1.94E-03	5.62E-04
1.17E-04	8.18E-05	3.50E-05	4.43E-04	3.48E-04	9.82E-04	1.37E-03	1.51E-04	3.96E-05	5.39E-04	1.41E-09	3.65E-07	7.39E-09	3.73E-07	0.37	2.18E-03	2.88E-03	3.13E-03	2.00E-03	5.79E-04
1.20E-04	8.36E-05	3.57E-05	4.53E-04	3.58E-04	1.01E-03	1.41E-03	1.55E-04	4.08E-05	5.55E-04	1.43E-09	3.74E-07	7.60E-09	3.83E-07	0.38	2.22E-03	2.94E-03	3.21E-03	2.06E-03	5.95E-04
1.23E-04	8.56E-05	3.65E-05	4.63E-04	3.69E-04	1.05E-03	1.46E-03	1.60E-04	4.21E-05	5.72E-04	1.46E-09	3.85E-07	7.84E-09	3.94E-07	0.39	2.26E-03	3.01E-03	3.30E-03	2.12E-03	6.14E-04
1.25E-04	8.74E-05	3.73E-05	4.73E-04	3.80E-04	1.08E-03	1.51E-03	1.65E-04	4.33E-05	5.89E-04	1.48E-09	3.96E-07	8.08E-09	4.05E-07	0.41	2.30E-03	3.08E-03	3.38E-03	2.19E-03	6.33E-04
1.27E-04	8.89E-05	3.80E-05	4.81E-04	3.90E-04	1.11E-03	1.55E-03	1.69E-04	4.44E-05	6.04E-04	1.50E-09	4.05E-07	8.28E-09	4.14E-07	0.41	2.32E-03	3.14E-03	3.46E-03	2.24E-03	6.48E-04
1.29E-04	9.02E-05	3.85E-05	4.88E-04	3.98E-04	1.14E-03	1.60E-03	1.73E-04	4.54E-05	6.18E-04	1.51E-09	4.13E-07	8.47E-09	4.23E-07	0.42	2.35E-03	3.18E-03	3.53E-03	2.30E-03	6.63E-04
1.35E-04	9.44E-05	4.03E-05	5.11E-04	4.24E-04	1.22E-03	1.71E-03	1.84E-04	4.84E-05	6.58E-04	1.57E-09	4.37E-07	9.02E-09	4.47E-07	0.45	2.43E-03	3.34E-03	3.72E-03	2.44E-03	7.06E-04
1.38E-04	9.64E-05	4.12E-05	5.22E-04	4.37E-04	1.26E-03	1.76E-03	1.89E-04	4.98E-05	6.77E-04	1.59E-09	4.48E-07	9.28E-09	4.59E-07	0.46	2.47E-03	3.41E-03	3.82E-03	2.52E-03	7.27E-04
1.41E-04	9.84E-05	4.20E-05	5.33E-04	4.50E-04	1.30E-03	1.82E-03	1.95E-04	5.13E-05	6.97E-04	1.61E-09	4.60E-07	9.56E-09	4.71E-07	0.47	2.50E-03	3.48E-03	3.91E-03	2.59E-03	7.49E-04
1.44E-04	1.00E-04	4.27E-05	5.42E-04	4.61E-04	1.34E-03	1.87E-03	2.00E-04	5.26E-05	7.15E-04	1.63E-09	4.70E-07	9.80E-09	4.82E-07	0.48	2.53E-03	3.54E-03	4.00E-03	2.66E-03	7.68E-04
1.50E-04	1.04E-04	4.46E-05	5.65E-04	4.90E-04	1.43E-03	2.00E-03	2.13E-04	5.59E-05	7.59E-04	1.68E-09	4.96E-07	1.04E-08	5.08E-07	0.51	2.60E-03	3.68E-03	4.21E-03	2.82E-03	8.15E-04
1.52E-04	1.06E-04	4.53E-05	5.75E-04	5.03E-04	1.47E-03	2.05E-03	2.18E-04	5.73E-05	7.80E-04	1.70E-09	5.07E-07	1.07E-08	5.20E-07	0.52	2.63E-03	3.75E-03	4.30E-03	2.89E-03	8.37E-04
1.56E-04	1.09E-04	4.64E-05	5.88E-04	5.19E-04	1.52E-03	2.12E-03	2.25E-04	5.92E-05	8.04E-04	1.73E-09	5.21E-07	1.10E-08	5.34E-07	0.53	2.67E-03	3.83E-03	4.41E-03	2.98E-03	8.64E-04
1.58E-04	1.10E-04	4.72E-05	5.99E-04	5.33E-04	1.56E-03	2.18E-03	2.31E-04	6.08E-05	8.26E-04	1.76E-09	5.33E-07	1.13E-08	5.46E-07	0.55	2.69E-03	3.89E-03	4.51E-03	3.06E-03	8.87E-04
1.62E-04	1.13E-04	4.82E-05	6.11E-04	5.49E-04	1.61E-03	2.25E-03	2.38E-04	6.26E-05	8.51E-04	1.78E-09	5.47E-07	1.17E-08	5.60E-07	0.56	2.72E-03	3.97E-03	4.62E-03	3.15E-03	9.14E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3715283761158	371528	3761158	2.54E-04	7.84E-04	1.12E-03	1.03E-04	4.18E-05	6.99E-05	4.42E-04	4.06E-04	2.72E-04	8.03E-04	1.15E-03	1.09E-03
3715383761158	371538	3761158	2.59E-04	7.99E-04	1.14E-03	1.05E-04	4.26E-05	7.12E-05	4.50E-04	4.13E-04	2.78E-04	8.23E-04	1.18E-03	1.12E-03
3715483761158	371548	3761158	2.64E-04	8.14E-04	1.16E-03	1.07E-04	4.33E-05	7.24E-05	4.58E-04	4.21E-04	2.85E-04	8.44E-04	1.21E-03	1.14E-03
3715583761158	371558	3761158	2.68E-04	8.29E-04	1.18E-03	1.09E-04	4.41E-05	7.37E-05	4.66E-04	4.28E-04	2.91E-04	8.65E-04	1.24E-03	1.17E-03
3715653761158	371565	3761158	2.71E-04	8.39E-04	1.20E-03	1.10E-04	4.46E-05	7.46E-05	4.71E-04	4.33E-04	2.96E-04	8.80E-04	1.26E-03	1.19E-03
3715783761158	371578	3761158	2.77E-04	8.58E-04	1.22E-03	1.12E-04	4.56E-05	7.62E-05	4.82E-04	4.42E-04	3.04E-04	9.08E-04	1.30E-03	1.23E-03
3715853761156	371585	3761156	2.79E-04	8.64E-04	1.23E-03	1.13E-04	4.58E-05	7.66E-05	4.85E-04	4.45E-04	3.07E-04	9.20E-04	1.32E-03	1.25E-03
3715283761168	371528	3761168	2.61E-04	8.02E-04	1.14E-03	1.06E-04	4.30E-05	7.18E-05	4.54E-04	4.17E-04	2.78E-04	8.17E-04	1.17E-03	1.11E-03
3715383761168	371538	3761168	2.66E-04	8.17E-04	1.16E-03	1.08E-04	4.37E-05	7.31E-05	4.62E-04	4.24E-04	2.85E-04	8.38E-04	1.20E-03	1.14E-03
3715483761168	371548	3761168	2.71E-04	8.33E-04	1.19E-03	1.10E-04	4.45E-05	7.44E-05	4.70E-04	4.32E-04	2.91E-04	8.60E-04	1.23E-03	1.16E-03
3715583761168	371558	3761168	2.75E-04	8.49E-04	1.21E-03	1.12E-04	4.53E-05	7.57E-05	4.79E-04	4.40E-04	2.98E-04	8.82E-04	1.26E-03	1.19E-03
3715663761165	371566	3761165	2.77E-04	8.55E-04	1.22E-03	1.12E-04	4.55E-05	7.62E-05	4.81E-04	4.42E-04	3.01E-04	8.95E-04	1.28E-03	1.21E-03
3715283761178	371528	3761178	2.68E-04	8.19E-04	1.17E-03	1.09E-04	4.41E-05	7.37E-05	4.65E-04	4.27E-04	2.85E-04	8.30E-04	1.19E-03	1.13E-03
3715383761178	371538	3761178	2.73E-04	8.35E-04	1.19E-03	1.11E-04	4.49E-05	7.51E-05	4.74E-04	4.35E-04	2.91E-04	8.52E-04	1.22E-03	1.15E-03
3715483761173	371548	3761173	2.74E-04	8.42E-04	1.20E-03	1.11E-04	4.51E-05	7.54E-05	4.76E-04	4.38E-04	2.95E-04	8.67E-04	1.24E-03	1.17E-03
3715103761801	371510	3761801	2.78E-04	5.78E-04	8.24E-04	1.13E-04	4.56E-05	7.63E-05	4.82E-04	4.43E-04	2.12E-04	4.29E-04	6.16E-04	5.82E-04
3715203761801	371520	3761801	2.87E-04	5.97E-04	8.51E-04	1.17E-04	4.72E-05	7.90E-05	4.99E-04	4.58E-04	2.18E-04	4.42E-04	6.33E-04	5.98E-04
3715303761801	371530	3761801	2.96E-04	6.16E-04	8.77E-04	1.20E-04	4.88E-05	8.15E-05	5.15E-04	4.73E-04	2.24E-04	4.53E-04	6.50E-04	6.14E-04
3715403761801	371540	3761801	3.06E-04	6.35E-04	9.05E-04	1.24E-04	5.04E-05	8.42E-05	5.32E-04	4.89E-04	2.30E-04	4.66E-04	6.68E-04	6.31E-04
3715503761801	371550	3761801	3.17E-04	6.56E-04	9.34E-04	1.29E-04	5.21E-05	8.71E-05	5.50E-04	5.05E-04	2.37E-04	4.78E-04	6.86E-04	6.48E-04
3715603761801	371560	3761801	3.27E-04	6.77E-04	9.65E-04	1.33E-04	5.38E-05	9.01E-05	5.69E-04	5.22E-04	2.44E-04	4.91E-04	7.05E-04	6.66E-04
3715703761801	371570	3761801	3.38E-04	6.98E-04	9.95E-04	1.37E-04	5.56E-05	9.30E-05	5.88E-04	5.40E-04	2.50E-04	5.04E-04	7.23E-04	6.83E-04
3715803761801	371580	3761801	3.50E-04	7.21E-04	1.03E-03	1.42E-04	5.75E-05	9.62E-05	6.07E-04	5.58E-04	2.57E-04	5.18E-04	7.42E-04	7.01E-04
3715303761811	371530	3761811	2.89E-04	5.98E-04	8.52E-04	1.17E-04	4.75E-05	7.95E-05	5.02E-04	4.61E-04	2.19E-04	4.42E-04	6.33E-04	5.98E-04
3715403761811	371540	3761811	2.98E-04	6.16E-04	8.78E-04	1.21E-04	4.90E-05	8.20E-05	5.18E-04	4.76E-04	2.25E-04	4.53E-04	6.50E-04	6.14E-04
3715503761811	371550	3761811	3.08E-04	6.35E-04	9.05E-04	1.25E-04	5.06E-05	8.47E-05	5.35E-04	4.91E-04	2.31E-04	4.65E-04	6.67E-04	6.30E-04
3715603761811	371560	3761811	3.18E-04	6.55E-04	9.34E-04	1.29E-04	5.23E-05	8.75E-05	5.52E-04	5.07E-04	2.37E-04	4.77E-04	6.84E-04	6.46E-04
3715703761811	371570	3761811	3.28E-04	6.76E-04	9.64E-04	1.33E-04	5.40E-05	9.04E-05	5.71E-04	5.24E-04	2.44E-04	4.90E-04	7.02E-04	6.64E-04
3715803761811	371580	3761811	3.40E-04	6.99E-04	9.97E-04	1.38E-04	5.60E-05	9.36E-05	5.91E-04	5.43E-04	2.51E-04	5.04E-04	7.23E-04	6.83E-04
3715903761811	371590	3761811	3.53E-04	7.25E-04	1.03E-03	1.43E-04	5.81E-05	9.72E-05	6.14E-04	5.64E-04	2.59E-04	5.19E-04	7.44E-04	7.03E-04
3723063761639	372306	3761639	5.18E-03	9.48E-03	1.35E-02	2.28E-03	9.24E-04	1.54E-03	9.00E-03	8.26E-03	9.16E-03	1.67E-02	2.39E-02	2.26E-02
3723163761639	372316	3761639	4.69E-03	8.58E-03	1.22E-02	2.06E-03	8.36E-04	1.40E-03	8.14E-03	7.48E-03	8.45E-03	1.54E-02	2.21E-02	2.09E-02
3723263761639	372326	3761639	4.25E-03	7.78E-03	1.11E-02	1.87E-03	7.58E-04	1.27E-03	7.39E-03	6.78E-03	7.78E-03	1.42E-02	2.03E-02	1.92E-02
3723363761639	372336	3761639	3.87E-03	7.08E-03	1.01E-02	1.70E-03	6.90E-04	1.15E-03	6.73E-03	6.18E-03	7.17E-03	1.31E-02	1.87E-02	1.77E-02
3723463761639	372346	3761639	3.54E-03	6.47E-03	9.23E-03	1.56E-03	6.31E-04	1.05E-03	6.15E-03	5.64E-03	6.61E-03	1.20E-02	1.73E-02	1.63E-02
3723563761639	372356	3761639	3.24E-03	5.93E-03	8.45E-03	1.43E-03	5.78E-04	9.66E-04	5.63E-03	5.17E-03	6.10E-03	1.11E-02	1.59E-02	1.50E-02
3723663761641	372366	3761641	3.03E-03	5.55E-03	7.92E-03	1.34E-03	5.41E-04	9.05E-04	5.27E-03	4.84E-03	5.68E-03	1.03E-02	1.48E-02	1.40E-02
3723763761642	372376	3761642	2.82E-03	5.16E-03	7.36E-03	1.24E-03	5.03E-04	8.41E-04	4.90E-03	4.50E-03	5.28E-03	9.61E-03	1.38E-02	1.30E-02
3723863761643	372386	3761643	2.63E-03	4.81E-03	6.85E-03	1.16E-03	4.68E-04	7.83E-04	4.56E-03	4.19E-03	4.90E-03	8.93E-03	1.28E-02	1.21E-02
3723063761649	372306	3761649	5.69E-03	1.04E-02	1.48E-02	2.50E-03	1.01E-03	1.70E-03	9.88E-03	9.08E-03	9.34E-03	1.70E-02	2.44E-02	2.30E-02
3723163761649	372316	3761649	5.15E-03	9.42E-03	1.34E-02	2.27E-03	9.18E-04	1.54E-03	8.95E-03	8.22E-03	8.66E-03	1.58E-02	2.26E-02	2.14E-02
3723263761649	372326	3761649	4.66E-03	8.53E-03	1.22E-02	2.05E-03	8.32E-04	1.39E-03	8.10E-03	7.44E-03	8.01E-03	1.46E-02	2.09E-02	1.98E-02
3723363761649	372336	3761649	4.24E-03	7.76E-03	1.11E-02	1.87E-03	7.56E-04	1.26E-03	7.37E-03	6.76E-03	7.41E-03	1.35E-02	1.94E-02	1.83E-02
3723463761649	372346	3761649	3.87E-03	7.08E-03	1.01E-02	1.70E-03	6.90E-04	1.15E-03	6.73E-03	6.18E-03	6.86E-03	1.25E-02	1.79E-02	1.69E-02
3723563761649	372356	3761649	3.54E-03	6.48E-03	9.24E-03	1.56E-03	6.32E-04	1.06E-03	6.15E-03	5.65E-03	6.35E-03	1.16E-02	1.66E-02	1.57E-02
3723663761649	372366	3761649	3.25E-03	5.95E-03	8.48E-03	1.43E-03	5.80E-04	9.70E-04	5.65E-03	5.19E-03	5.88E-03	1.07E-02	1.54E-02	1.45E-02
3723763761649	372376	3761649	2.99E-03	5.47E-03	7.80E-03	1.32E-03	5.34E-04	8.92E-04	5.20E-03	4.77E-03	5.44E-03	9.91E-03	1.42E-02	1.34E-02
3723863761649	372386	3761649	2.76E-03	5.05E-03	7.20E-03	1.21E-03	4.92E-04	8.23E-04	4.79E-03	4.40E-03	5.04E-03	9.18E-03	1.32E-02	1.24E-02
3723963761649	372396	3761649	2.55E-03	4.67E-03	6.66E-03	1.12E-03	4.55E-04	7.62E-04	4.44E-03	4.07E-03	4.68E-03	8.51E-03	1.22E-02	1.15E-02
3723063761659	372306	3761659	6.17E-03	1.13E-02	1.61E-02	2.71E-03	1.10E-03	1.84E-03	1.07E-02	9.84E-03	9.41E-03	1.71E-02	2.46E-02	2.32E-02
3723163761659	372316	3761659	5.59E-03	1.02E-02	1.46E-02	2.46E-03	9.96E-04	1.67E-03	9.71E-03	8.91E-03	8.77E-03	1.60E-02	2.29E-02	2.17E-02
3723263761659	372326	3761659	5.07E-03	9.28E-03	1.32E-02	2.23E-03	9.05E-04	1.51E-03	8.81E-03	8.09E-03	8.17E-03	1.49E-02	2.13E-02	2.02E-02
3723363761659	372336	3761659	4.61E-03	8.43E-03	1.20E-02	2.03E-03	8.22E-04	1.38E-03	8.01E-03	7.36E-03	7.59E-03	1.38E-02	1.98E-02	1.87E-02
3723463761659	372346	3761659	4.20E-03	7.68E-03	1.09E-02	1.85E-03	7.49E-04	1.25E-03	7.30E-03	6.70E-03	7.05E-03	1.28E-02	1.84E-02	1.74E-02
3723563761659	372356	3761659	3.84E-03	7.02E-03	1.00E-02	1.69E-03	6.85E-04	1.14E-03	6.67E-03	6.12E-03	6.55E-03	1.19E-02	1.71E-02	1.62E-02
3723663761659	372366	3761659	3.52E-03	6.43E-03	9.16E-03	1.55E-03	6.27E-04	1.05E-03	6.11E-03	5.61E-03	6.08E-03	1.11E-02	1.59E-02	1.50E-02
3723763761659	372376	3761659	3.23E-03	5.90E-03	8.41E-03	1.42E-03	5.76E-04	9.63E-04	5.61E-03	5.15E-03	5.64E-03	1.03E-02	1.47E-02	1.39E-02
3723863761659	372386	3761659	2.98E-03	5.45E-03	7.76E-03	1.31E-03	5.31E-04	8.89E-04	5.17E-03	4.75E-03	5.24E-03	9.54E-03	1.37E-02	1.29E-02
3723963761659	372396	3761659	2.76E-03	5.05E-03	7.20E-03	1.22E-03	4.93E-04	8.24E-04	4.80E-03	4.41E-03	4.88E-03	8.89E-03	1.27E-02	1.20E-02
3724063761659	372406	3761659	2.56E-03	4.69E-03	6.68E-03	1.13E-03	4.57E-04	7.65E-04	4.45E-03	4.09E-03	4.54E-03	8.27E-03	1.19E-02	1.12E-02
3724163761659	372416	3761659	2.38E-03	4.36E-03	6.21E-03	1.05E-03	4.25E-04	7.11E-04	4.14E-03	3.80E-03	4.23E-03	7.70E-03	1.10E-02	1.04E-02
3723063761669	372306	3761669	6.64E-03	1.21E-02	1.73E-02	2.92E-03	1.18E-03	1.98E-03	1.15E-02	1.06E-02	9.40E-03	1.71E-02	2.46E-02	2.32E-02
3723163761669	372316	3761669	6.02E-03	1.10E-02	1.57E-02	2.65E-03	1.07E-03	1.79E-03	1.05E-02	9.60E-03	8.81E-03	1.60E-02	2.30E-02	2.17E-02
3723263761669	372326	3761669	5.46E-03	9.98E-03	1.42E-02	2.40E-03	9.74E-04	1.63E-03	9.49E-03	8.71E-03	8.24E-03	1.50E-02	2.15E-02	2.03E-02
3723363761669	372336	3761669	4.97E-03	9.09E-03	1.30E-02	2.19E-03	8.87E-04	1.48E-03	8.64E-03	7.93E-03	7.71E-03	1.40E-02	2.01E-02	1.90E-02
3723463761669	372346	3761669	4.53E-03	8.28E-03	1.18E-02	2.00E-03	8.08E-04	1.35E-03	7.87E-03	7.23E-03	7.19E-03	1.31E-02	1.88E-02	1.77E-02
3723563761669	372356	3761669	4.14E-03	7.57E-03	1.08E-02	1.82E-03	7.39E-04	1.24E-03	7.19E-03	6.60E-03	6.70E-03	1.22E-02	1.75E-02	1.65E-02
3723663761669	372366	3761669	3.79E-03	6.93E-03	9.88E-03	1.67E-03	6.77E-04	1.13E-03	6.59E-03	6.05E-03	6.24E-03	1.14E-02	1.63E-02	1.54E-02
3723763761669	372376	3761669	3.48E-03	6.37E-03	9.08E-03	1.53E-03	6.22E-04	1.04E-03	6.05E-03	5.56E-03	5.82E-03	1.06E-02	1.52E-02	1.43E-02
3723863761669	372386	3761669	3.21E-03	5.86E-03	8.36E-03	1.41E-03	5.72E-04	9.57E-04	5.57E-03	5.12E-03	5.42E-03	9.86E-03	1.41E-02	1.34E-02
3723963761669	372396	3761669	2.96E-03	5.41E-03	7.71E-03	1.30E-03	5.28E-04	8.84E-04	5.14E-03	4.72E-03	5.05E-03	9.19E-03	1.32E-02	1.24E-02
3724063761669	372406	3761669	2.75E-03	5.02E-03	7.16E-03	1.21E-03	4.90E-04	8.20E-04	4.77E-03	4.38E-03	4.71E-03	8.58E-03	1.23E-02	1.16E-02
3724163761669	372416	3761669	2.56E-03	4.68E-03	6.67E-03	1.13E-03	4.57E-04	7.64E-04	4.45E-03	4.08E-03	4.41E-03	8.02E-03	1.15E-02	1.09E-02
3724263761669	372426	3761669	2.39E-03	4.37E-03	6.23E-03	1.05E-03	4.27E-04	7.14E-04	4.15E-03	3.82E-03	4.12E-03	7.50E-03	1.08E-02	1.02E-02
3723063761679	372306	3761679	7.09E-03	1.30E-02	1.85E-02	3.12E-03	1.26E-03	2.11E-03	1.23E-02	1.13E-02	9.32E-03	1.70E-02	2.43E-02	2.30E-02
3723163761679	372316	3761679	6.38E-03	1.17E-02	1.66E-02	2.81E-03	1.14E-03	1.90E-03	1.11E-02	1.02E-02	8.74E-03	1.59E-02	2.28E-02	2.16E-02
3723263761679	372326	3761679	5.71E-03	1.04E-02	1.49E-02	2.51E-03	1.02E-03	1.70E-03	9.91E-03	9.10E-03	8.14E-03	1.48E-02	2.13E-02	2.01E-02
3723363761679	372336	3761679	5.20E-03	9.50E-03	1.35E-02	2.29E-03	9.28E-04	1.55E-03	9.03E-03	8.29E-03	7.64E-03	1.39E-02	2.00E-02	1.89E-02
3723463761679	372346	3761679	4.75E-03	8.68E-03	1.24E-02	2.09E-03	8.48E-04	1.42E-03	8.25E-03	7.58E-03	7.17E-03	1.31E-02	1.87E-02	1.77E-02
3723563761679	372356	3761679	4.35E-03	7.95E-03	1.13E-02	1.92E-03	7.77E-04	1.30E-03	7.56E-03	6.94E-03	6.72E-03	1.22E-02	1.75E-02	1.66E-02
3723663761679	372366	3761679	4.00E-03	7.31E-03	1.04E-02	1.76E-03	7.14E-04	1.19E-03	6.95E-03	6.38E-03	6.30E-03	1.15E-02	1.64E-02	1.55E-02
3723763761679	372376	3761679	3.69E-03	6.74E-03	9.61E-03	1.63E-03	6.59E-04	1.10E-03	6.41E-03	5.89E-03	5.90E-03	1.07E-02	1.54E-02	1.46E-02
3723863761679	372386	3761679	3.41E-03	6.23E-03	8.88E-03	1.50E-03	6.09E-04	1.02E-03	5.92E-03	5.44E-03	5.53E-03	1.01E-02	1.44E-02	1.36E-02
3723963761679	372396	3761679	3.15E-03	5.77E-03	8.22E-03	1.39E-03	5.63E-04	9.42E-04	5.48E-03	5.03E-03	5.18E-03	9.42E-03	1.35E-02	1.28E-02
3724063761679	372406	3761679	2.94E-03	5.37E-03	7.66E-03	1.30E-03	5.25E-04	8.77E-04	5.11E-03	4.69E-03	4.86E-03	8.84E-03	1.27E-02	1.20E-02
3724163761679	372416	3761679	2.72E-03	4.96E-03	7.08E-03	1.20E-03	4.85E-04	8.11E-04	4.72E-03	4.33E-03	4.53E-03	8.25E-03	1.18E-02	1.12E-02
3724263761679	372426	3761679	2.55E-03	4.66E-03	6.64E-03	1.12E-03	4.55E-04	7.61E-04	4.43E-03	4.07E-03	4.27E-03	7.76E-03	1.11E-02	1.05E-02
3724363761679	372436	3761679	2.40E-03	4.38E-03	6.24E-03	1.06E-03	4.27E-04	7.15E-04	4.16E-03	3.82E-03	4.01E-03	7.30E-03	1.05E-02	9.90E-03
3723063761689	372306	3761689	7.29E-03	1.33E-02	1.90E-02	3.21E-03	1.30E-03	2.17E-03	1.27E-02	1.16E-02	9.00E-03	1.64E-02	2.35E-02	2.22E-02
3723163761689	372316	3761689	6.55E-03	1.20E-02	1.71E-02	2.88E-03	1.17E-03	1.95E-03	1.14E-02	1.04E-02	8.44E-03	1.54E-02	2.21E-02	2.08E-02
3723263761689	372326	3761689	5.86E-03	1.07E-02	1.53E-02	2.58E-03	1.05E-03	1.75E-03	1.02E-02	9.35E-03	7.88E-03	1.44E-02	2.06E-02	1.95E-02
3723363761689	372336	3761689	5.36E-03	9.80E-03	1.40E-02	2.36E-03	9.58E-04	1.60E-03	9.32E-03	8.56E-03	7.45E-03	1.36E-02	1.95E-02	1.84E-02
3723463761689	372346	3761689	4.93E-03	9.00E-03	1.28E-02	2.17E-03	8.80E-04	1.47E-03	8.56E-03	7.86E-03	7.04E-03	1.28E-02	1.84E-02	1.74E-02
3723563761689	372356	3761689	4.53E-03	8.28E-03	1.18E-02	2.00E-03	8.09E-04	1.35E-03	7.87E-03	7.23E-03	6.65E-03	1.21E-02	1.74E-02	1.64E-02
3723663761689	372366	3761689	4.18E-03	7.64E-03	1.09E-02	1.84E-03	7.47E-04	1.25E-03	7.27E-03	6.67E-03	6.27E-03	1.14E-02	1.64E-02	1.55E-02
3723763761689	372376	3761689	3.88E-03	7.09E-03	1.01E-02	1.71E-03	6.93E-04	1.16E-03	6.74E-03	6.19E-03	5.93E-03	1.08E-02	1.55E-02	1.46E-02
3723863761689	372386	3761689	3.61E-03	6.59E-03	9.39E-03	1.59E-03	6.44E-04	1.08E-03	6.26E-03	5.75E-03	5.60E-03	1.02E-02	1.46E-02	1.38E-02
3723963761689	372396	3761689	3.35E-03	6.12E-03	8.72E-03	1.48E-03	5.98E-04	1.00E-03	5.82E-03	5.34E-03	5.27E-03	9.59E-03	1.38E-02	1.30E-02
3724063761689	372406	3761689	3.11E-03	5.68E-03	8.10E-03	1.37E-03	5.55E-04	9.29E-04	5.40E-03	4.96E-03	4.95E-03	9.01E-03	1.29E-02	1.22E-02
3724163761689	372416	3761689	2.87E-03	5.24E-03	7.47E-03	1.27E-03	5.13E-04	8.57E-04	4.99E-03	4.58E-03	4.63E-03	8.42E-03	1.21E-02	1.14E-02
3724263761689	372426	3761689	2.69E-03	4.91E-03	7.00E-03	1.19E-03	4.80E-04	8.03E-04	4.67E-03	4.29E-03	4.37E-03	7.94E-03	1.14E-02	1.08E-02
3724363761689	372436	3761689	2.55E-03	4.65E-03	6.63E-03	1.12E-03	4.55E-04	7.60E-04	4.42E-03	4.06E-03	4.14E-03	7.54E-03	1.08E-02	1.02E-02
3724463761689	372446	3761689	2.39E-03	4.37E-03	6.23E-03	1.05E-03	4.27E-04	7.15E-04	4.16E-03	3.82E-03	3.91E-03	7.11E-03	1.02E-02	9.63E-03
3723063761699	372306	3761699	7.42E-03	1.36E-02	1.93E-02	3.26E-03	1.32E-03	2.21E-03	1.29E-02	1.18E-02	8.57E-03	1.56E-02	2.24E-02	2.12E-02
3723163761699	372316	3761699	6.70E-03	1.22E-02	1.74E-02	2.95E-03	1.19E-03	2.00E-03	1.16E-02	1.07E-02	8.09E-03	1.48E-02	2.12E-02	2.00E-02
3723263761699	372326	3761699	6.16E-03	1.13E-02	1.61E-02	2.71E-03	1.10E-03	1.84E-03	1.07E-02	9.83E-03	7.74E-03	1.41E-02	2.02E-02	1.91E-02
3723363761699	372336	3761699	5.66E-03	1.04E-02	1.48E-02	2.49E-03	1.01E-03	1.69E-03	9.84E-03	9.04E-03	7.37E-03	1.34E-02	1.93E-02	1.82E-02
3723463761699	372346	3761699	5.21E-03	9.52E-03	1.36E-02	2.30E-03	9.30E-04	1.56E-03	9.06E-03	8.32E-03	7.00E-03	1.28E-02	1.83E-02	1.73E-02
3723563761699	372356	3761699	4.80E-03	8.77E-03	1.25E-02	2.12E-03	8.57E-04	1.43E-03	8.34E-03	7.66E-03	6.64E-03	1.21E-02	1.73E-02	1.64E-02
3723663761699	372366	3761699	4.44E-03	8.11E-03	1.16E-02	1.96E-03	7.92E-04	1.33E-03	7.71E-03	7.08E-03	6.30E-03	1.15E-02	1.64E-02	1.55E-02
3723763761699	372376	3761699	4.13E-03	7.54E-03	1.07E-02	1.82E-03	7.37E-04	1.23E-03	7.17E-03	6.58E-03	5.98E-03	1.09E-02	1.56E-02	1.48E-02
3723863761699	372386	3761699	3.84E-03	7.02E-03	1.00E-02	1.69E-03	6.86E-04	1.15E-03	6.68E-03	6.13E-03	5.68E-03	1.03E-02	1.48E-02	1.40E-02
3723963761699	372396	3761699	3.57E-03	6.52E-03	9.29E-03	1.57E-03	6.37E-04	1.07E-03	6.20E-03	5.69E-03	5.36E-03	9.76E-03	1.40E-02	1.32E-02
3724063761699	372406	3761699	3.29E-03	6.01E-03	8.57E-03	1.45E-03	5.88E-04	9.83E-04	5.72E-03	5.25E-03	5.03E-03	9.16E-03	1.31E-02	1.24E-02
3724163761699	372416	3761699	3.03E-03	5.54E-03	7.90E-03	1.34E-03	5.42E-04	9.06E-04	5.27E-03	4.84E-03	4.71E-03	8.57E-03	1.23E-02	1.16E-02

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.15E-04	8.03E-05	3.43E-05	4.35E-04	3.36E-04	9.37E-04	1.31E-03	1.45E-04	3.82E-05	5.20E-04	1.40E-09	3.53E-07	7.13E-09	3.61E-07	0.36	2.16E-03	2.81E-03	3.03E-03	1.92E-03	5.59E-04
1.18E-04	8.22E-05	3.51E-05	4.45E-04	3.46E-04	9.68E-04	1.35E-03	1.50E-04	3.94E-05	5.36E-04	1.42E-09	3.62E-07	7.35E-09	3.71E-07	0.37	2.20E-03	2.88E-03	3.11E-03	1.98E-03	5.76E-04
1.21E-04	8.40E-05	3.59E-05	4.55E-04	3.56E-04	1.00E-03	1.40E-03	1.54E-04	4.06E-05	5.53E-04	1.45E-09	3.72E-07	7.57E-09	3.82E-07	0.38	2.24E-03	2.95E-03	3.20E-03	2.04E-03	5.93E-04
1.23E-04	8.59E-05	3.67E-05	4.65E-04	3.67E-04	1.03E-03	1.44E-03	1.59E-04	4.18E-05	5.69E-04	1.47E-09	3.83E-07	7.80E-09	3.92E-07	0.39	2.28E-03	3.02E-03	3.28E-03	2.10E-03	6.11E-04
1.25E-04	8.73E-05	3.73E-05	4.72E-04	3.75E-04	1.06E-03	1.48E-03	1.63E-04	4.27E-05	5.81E-04	1.49E-09	3.90E-07	7.97E-09	4.00E-07	0.40	2.31E-03	3.06E-03	3.34E-03	2.15E-03	6.24E-04
1.29E-04	8.98E-05	3.84E-05	4.86E-04	3.90E-04	1.10E-03	1.54E-03	1.69E-04	4.44E-05	6.04E-04	1.53E-09	4.04E-07	8.28E-09	4.14E-07	0.41	2.36E-03	3.15E-03	3.46E-03	2.23E-03	6.49E-04
1.30E-04	9.07E-05	3.88E-05	4.91E-04	3.96E-04	1.12E-03	1.57E-03	1.72E-04	4.52E-05	6.14E-04	1.53E-09	4.10E-07	8.42E-09	4.20E-07	0.42	2.38E-03	3.19E-03	3.51E-03	2.27E-03	6.59E-04
1.18E-04	8.22E-05	3.51E-05	4.45E-04	3.43E-04	9.51E-04	1.33E-03	1.49E-04	3.90E-05	5.31E-04	1.44E-09	3.59E-07	7.28E-09	3.68E-07	0.37	2.21E-03	2.87E-03	3.09E-03	1.96E-03	5.70E-04
1.21E-04	8.41E-05	3.59E-05	4.55E-04	3.53E-04	9.82E-04	1.37E-03	1.53E-04	4.02E-05	5.48E-04	1.46E-09	3.69E-07	7.50E-09	3.78E-07	0.38	2.25E-03	2.94E-03	3.17E-03	2.02E-03	5.88E-04
1.23E-04	8.61E-05	3.68E-05	4.66E-04	3.64E-04	1.01E-03	1.42E-03	1.58E-04	4.15E-05	5.64E-04	1.49E-09	3.79E-07	7.73E-09	3.88E-07	0.39	2.29E-03	3.01E-03	3.26E-03	2.08E-03	6.06E-04
1.26E-04	8.81E-05	3.76E-05	4.77E-04	3.75E-04	1.05E-03	1.46E-03	1.63E-04	4.28E-05	5.82E-04	1.52E-09	3.90E-07	7.98E-09	4.00E-07	0.40	2.33E-03	3.08E-03	3.35E-03	2.14E-03	6.25E-04
1.28E-04	8.90E-05	3.80E-05	4.82E-04	3.82E-04	1.07E-03	1.50E-03	1.66E-04	4.36E-05	5.93E-04	1.52E-09	3.97E-07	8.12E-09	4.06E-07	0.41	2.35E-03	3.12E-03	3.40E-03	2.18E-03	6.36E-04
1.21E-04	8.41E-05	3.59E-05	4.55E-04	3.49E-04	9.61E-04	1.34E-03	1.51E-04	3.98E-05	5.41E-04	1.47E-09	3.65E-07	7.42E-09	3.73E-07	0.37	2.25E-03	2.92E-03	3.14E-03	1.98E-03	5.81E-04
1.23E-04	8.61E-05	3.68E-05	4.66E-04	3.60E-04	9.94E-04	1.39E-03	1.56E-04	4.10E-05	5.58E-04	1.50E-09	3.75E-07	7.65E-09	3.84E-07	0.38	2.30E-03	3.00E-03	3.23E-03	2.05E-03	5.99E-04
1.25E-04	8.71E-05	3.72E-05	4.71E-04	3.68E-04	1.02E-03	1.43E-03	1.59E-04	4.19E-05	5.70E-04	1.51E-09	3.83E-07	7.81E-09	3.92E-07	0.39	2.32E-03	3.04E-03	3.29E-03	2.09E-03	6.12E-04
8.94E-05	6.24E-05	2.66E-05	3.38E-04	1.86E-04	3.65E-04	5.10E-04	8.03E-05	2.11E-05	2.88E-04	1.53E-09	1.93E-07	3.94E-09	1.99E-07	0.20	1.68E-03	1.90E-03	1.80E-03	9.55E-04	3.09E-04
9.21E-05	6.42E-05	2.74E-05	3.48E-04	1.91E-04	3.74E-04	5.23E-04	8.24E-05	2.16E-05	2.96E-04	1.58E-09	1.99E-07	4.05E-09	2.05E-07	0.20	1.74E-03	1.96E-03	1.86E-03	9.81E-04	3.17E-04
9.47E-05	6.60E-05	2.82E-05	3.58E-04	1.95E-04	3.83E-04	5.34E-04	8.43E-05	2.21E-05	3.02E-04	1.63E-09	2.04E-07	4.14E-09	2.10E-07	0.21	1.79E-03	2.01E-03	1.91E-03	1.00E-03	3.25E-04
9.73E-05	6.79E-05	2.90E-05	3.68E-04	2.00E-04	3.91E-04	5.46E-04	8.62E-05	2.27E-05	3.09E-04	1.69E-09	2.10E-07	4.24E-09	2.16E-07	0.22	1.85E-03	2.07E-03	1.96E-03	1.03E-03	3.32E-04
1.00E-04	6.98E-05	2.98E-05	3.78E-04	2.04E-04	4.00E-04	5.58E-04	8.82E-05	2.32E-05	3.17E-04	1.74E-09	2.15E-07	4.33E-09	2.21E-07	0.22	1.91E-03	2.13E-03	2.01E-03	1.05E-03	3.40E-04
1.03E-04	7.18E-05	3.07E-05	3.89E-04	2.09E-04	4.09E-04	5.71E-04	9.03E-05	2.37E-05	3.24E-04	1.80E-09	2.21E-07	4.44E-09	2.27E-07	0.23	1.97E-03	2.20E-03	2.07E-03	1.08E-03	3.48E-04
1.06E-04	7.38E-05	3.15E-05	4.00E-04	2.14E-04	4.18E-04	5.83E-04	9.23E-05	2.43E-05	3.31E-04	1.86E-09	2.27E-07	4.53E-09	2.33E-07	0.23	2.03E-03	2.26E-03	2.13E-03	1.11E-03	3.55E-04
1.09E-04	7.58E-05	3.24E-05	4.11E-04	2.18E-04	4.27E-04	5.95E-04	9.43E-05	2.48E-05	3.38E-04	1.92E-09	2.33E-07	4.63E-09	2.39E-07	0.24	2.10E-03	2.32E-03	2.18E-03	1.13E-03	3.63E-04
9.24E-05	6.45E-05	2.75E-05	3.49E-04	1.90E-04	3.72E-04	5.20E-04	8.21E-05	2.16E-05	2.95E-04	1.59E-09	1.99E-07	4.03E-09	2.05E-07	0.20	1.74E-03	1.96E-03	1.86E-03	9.79E-04	3.16E-04
9.49E-05	6.62E-05	2.83E-05	3.59E-04	1.94E-04	3.80E-04	5.31E-04	8.39E-05	2.21E-05	3.01E-04	1.64E-09	2.04E-07	4.12E-09	2.10E-07	0.21	1.79E-03	2.01E-03	1.91E-03	1.00E-03	3.23E-04
9.75E-05	6.80E-05	2.90E-05	3.69E-04	1.99E-04	3.89E-04	5.42E-04	8.58E-05	2.26E-05	3.08E-04	1.69E-09	2.09E-07	4.21E-09	2.15E-07	0.22	1.85E-03	2.07E-03	1.96E-03	1.03E-03	3.30E-04
1.00E-04	6.99E-05	2.98E-05	3.79E-04	2.03E-04	3.97E-04	5.54E-04	8.77E-05	2.31E-05	3.15E-04	1.75E-09	2.15E-07	4.31E-09	2.21E-07	0.22	1.91E-03	2.13E-03	2.01E-03	1.05E-03	3.38E-04
1.03E-04	7.18E-05	3.07E-05	3.89E-04	2.08E-04	4.05E-04	5.66E-04	8.97E-05	2.36E-05	3.22E-04	1.81E-09	2.20E-07	4.40E-09	2.27E-07	0.23	1.97E-03	2.19E-03	2.07E-03	1.08E-03	3.45E-04
1.06E-04	7.40E-05	3.16E-05	4.01E-04	2.12E-04	4.15E-04	5.79E-04	9.18E-05	2.41E-05	3.29E-04	1.87E-09	2.27E-07	4.51E-09	2.33E-07	0.23	2.04E-03	2.26E-03	2.13E-03	1.10E-03	3.54E-04
1.09E-04	7.63E-05	3.26E-05	4.14E-04	2.18E-04	4.25E-04	5.93E-04	9.41E-05	2.47E-05	3.38E-04	1.95E-09	2.33E-07	4.62E-09	2.40E-07	0.24	2.11E-03	2.34E-03	2.19E-03	1.13E-03	3.62E-04
4.18E-03	2.91E-03	1.24E-03	1.46E-02	6.99E-03	1.27E-02	1.77E-02	3.23E-03	8.50E-04	1.08E-02	3.09E-08	6.82E-06	1.52E-07	7.00E-06	7.00	2.82E-02	6.20E-02	5.92E-02	3.68E-02	1.17E-02
3.85E-03	2.69E-03	1.15E-03	1.35E-02	6.74E-03	1.22E-02	1.70E-02	3.12E-03	8.19E-04	1.04E-02	2.80E-08	6.37E-06	1.47E-07	6.54E-06	6.54	2.55E-02	5.69E-02	5.52E-02	3.48E-02	1.13E-02
3.55E-03	2.48E-03	1.06E-03	1.24E-02	6.47E-03	1.17E-02	1.63E-02	3.00E-03	7.87E-04	1.00E-02	2.54E-08	5.95E-06	1.41E-07	6.11E-06	6.11	2.31E-02	5.23E-02	5.15E-02	3.28E-02	1.08E-02
3.27E-03	2.28E-03	9.75E-04	1.15E-02	6.21E-03	1.12E-02	1.57E-02	2.87E-03	7.55E-04	9.62E-03	2.31E-08	5.55E-06	1.35E-07	5.71E-06	5.71	2.11E-02	4.81E-02	4.80E-02	3.10E-02	1.04E-02
3.02E-03	2.11E-03	8.99E-04	1.06E-02	5.94E-03	1.07E-02	1.50E-02	2.75E-03	7.23E-04	9.21E-03	2.11E-08	5.19E-06	1.29E-07	5.34E-06	5.34	1.92E-02	4.43E-02	4.48E-02	2.92E-02	9.93E-03
2.79E-03	1.94E-03	8.30E-04	9.75E-03	5.68E-03	1.03E-02	1.43E-02	2.63E-03	6.92E-04	8.80E-03	1.93E-08	4.84E-06	1.24E-07	4.99E-06	4.99	1.76E-02	4.08E-02	4.19E-02	2.75E-02	9.49E-03
2.60E-03	1.81E-03	7.73E-04	9.08E-03	5.42E-03	9.79E-03	1.37E-02	2.51E-03	6.60E-04	8.40E-03	1.81E-08	4.55E-06	1.18E-07	4.69E-06	4.69	1.65E-02	3.80E-02	3.94E-02	2.60E-02	9.06E-03
2.41E-03	1.68E-03	7.18E-04	8.44E-03	5.17E-03	9.34E-03	1.30E-02	2.40E-03	6.30E-04	8.01E-03	1.68E-08	4.27E-06	1.13E-07	4.40E-06	4.40	1.53E-02	3.53E-02	3.70E-02	2.46E-02	8.64E-03
2.24E-03	1.56E-03	6.68E-04	7.84E-03	4.92E-03	8.90E-03	1.24E-02	2.28E-03	6.00E-04	7.63E-03	1.57E-08	4.01E-06	1.07E-07	4.13E-06	4.13	1.43E-02	3.28E-02	3.47E-02	2.32E-02	8.23E-03
4.25E-03	2.97E-03	1.27E-03	1.49E-02	6.79E-03	1.23E-02	1.72E-02	3.14E-03	8.25E-04	1.05E-02	3.40E-08	6.89E-06	1.48E-07	7.07E-06	7.07	3.09E-02	6.41E-02	6.01E-02	3.65E-02	1.14E-02
3.94E-03	2.75E-03	1.17E-03	1.38E-02	6.57E-03	1.19E-02	1.66E-02	3.04E-03	7.99E-04	1.02E-02	3.07E-08	6.46E-06	1.43E-07	6.64E-06	6.64	2.80E-02	5.92E-02	5.63E-02	3.47E-02	1.10E-02
3.65E-03	2.55E-03	1.09E-03	1.28E-02	6.34E-03	1.15E-02	1.60E-02	2.93E-03	7.71E-04	9.83E-03	2.79E-08	6.05E-06	1.38E-07	6.22E-06	6.22	2.54E-02	5.45E-02	5.26E-02	3.28E-02	1.06E-02
3.38E-03	2.36E-03	1.01E-03	1.19E-02	6.11E-03	1.10E-02	1.54E-02	2.83E-03	7.43E-04	9.47E-03	2.53E-08	5.67E-06	1.33E-07	5.82E-06	5.82	2.31E-02	5.03E-02	4.92E-02	3.11E-02	1.02E-02
3.13E-03	2.18E-03	9.33E-04	1.10E-02	5.87E-03	1.06E-02	1.48E-02	2.72E-03	7.14E-04	9.10E-03	2.31E-08	5.31E-06	1.28E-07	5.46E-06	5.46	2.10E-02	4.64E-02	4.61E-02	2.94E-02	9.81E-03
2.90E-03	2.02E-03	8.63E-04	1.02E-02	5.63E-03	1.02E-02	1.42E-02	2.61E-03	6.85E-04	8.73E-03	2.12E-08	4.97E-06	1.23E-07	5.12E-06	5.12	1.93E-02	4.28E-02	4.31E-02	2.78E-02	9.41E-03
2.68E-03	1.87E-03	8.00E-04	9.40E-03	5.39E-03	9.75E-03	1.36E-02	2.50E-03	6.57E-04	8.36E-03	1.94E-08	4.66E-06	1.17E-07	4.79E-06	4.79	1.77E-02	3.96E-02	4.04E-02	2.63E-02	9.02E-03
2.49E-03	1.73E-03	7.41E-04	8.70E-03	5.16E-03	9.32E-03	1.30E-02	2.39E-03	6.28E-04	8.00E-03	1.79E-08	4.36E-06	1.12E-07	4.49E-06	4.49	1.63E-02	3.66E-02	3.78E-02	2.48E-02	8.62E-03
2.30E-03	1.61E-03	6.86E-04	8.06E-03	4.93E-03	8.90E-03	1.24E-02	2.28E-03	6.00E-04	7.64E-03	1.65E-08	4.09E-06	1.07E-07	4.21E-06	4.21	1.50E-02	3.39E-02	3.54E-02	2.35E-02	8.24E-03
2.14E-03	1.49E-03	6.36E-04	7.47E-03	4.70E-03	8.49E-03	1.19E-02	2.18E-03	5.73E-04	7.29E-03	1.52E-08	3.83E-06	1.02E-07	3.95E-06	3.95	1.39E-02	3.14E-02	3.32E-02	2.21E-02	7.86E-03
4.28E-03	2.99E-03	1.28E-03	1.50E-02	6.56E-03	1.19E-02	1.66E-02	3.03E-03	7.96E-04	1.02E-02	3.68E-08	6.90E-06	1.43E-07	7.08E-06	7.08	3.35E-02	6.57E-02	6.06E-02	3.59E-02	1.10E-02
3.99E-03	2.78E-03	1.19E-03	1.40E-02	6.38E-03	1.15E-02	1.61E-02	2.94E-03	7.74E-04	9.88E-03	3.34E-08	6.50E-06	1.39E-07	6.67E-06	6.67	3.04E-02	6.08E-02	5.69E-02	3.43E-02	1.07E-02
3.72E-03	2.59E-03	1.11E-03	1.31E-02	6.18E-03	1.12E-02	1.56E-02	2.86E-03	7.51E-04	9.58E-03	3.03E-08	6.11E-06	1.35E-07	6.28E-06	6.28	2.76E-02	5.63E-02	5.34E-02	3.26E-02	1.03E-02
3.46E-03	2.41E-03	1.03E-03	1.21E-02	5.98E-03	1.08E-02	1.51E-02	2.76E-03	7.26E-04	9.26E-03	2.75E-08	5.74E-06	1.30E-07	5.90E-06	5.90	2.51E-02	5.21E-02	5.01E-02	3.10E-02	9.99E-03
3.21E-03	2.24E-03	9.57E-04	1.13E-02	5.77E-03	1.04E-02	1.46E-02	2.67E-03	7.01E-04	8.94E-03	2.51E-08	5.39E-06	1.26E-07	5.55E-06	5.55	2.28E-02	4.82E-02	4.70E-02	2.94E-02	9.64E-03
2.99E-03	2.08E-03	8.89E-04	1.05E-02	5.55E-03	1.00E-02	1.40E-02	2.57E-03	6.75E-04	8.61E-03	2.29E-08	5.07E-06	1.21E-07	5.21E-06	5.21	2.09E-02	4.46E-02	4.41E-02	2.79E-02	9.28E-03
2.77E-03	1.93E-03	8.26E-04	9.72E-03	5.34E-03	9.65E-03	1.35E-02	2.47E-03	6.49E-04	8.27E-03	2.10E-08	4.76E-06	1.16E-07	4.89E-06	4.89	1.91E-02	4.13E-02	4.13E-02	2.65E-02	8.92E-03
2.58E-03	1.80E-03	7.67E-04	9.02E-03	5.12E-03	9.25E-03	1.29E-02	2.37E-03	6.23E-04	7.94E-03	1.93E-08	4.46E-06	1.12E-07	4.59E-06	4.59	1.75E-02	3.82E-02	3.88E-02	2.51E-02	8.56E-03
2.39E-03	1.67E-03	7.13E-04	8.38E-03	4.91E-03	8.87E-03	1.24E-02	2.27E-03	5.98E-04	7.61E-03	1.78E-08	4.19E-06	1.07E-07	4.32E-06	4.32	1.62E-02	3.55E-02	3.64E-02	2.37E-02	8.21E-03
2.23E-03	1.56E-03	6.64E-04	7.81E-03	4.70E-03	8.50E-03	1.19E-02	2.18E-03	5.73E-04	7.29E-03	1.65E-08	3.95E-06	1.02E-07	4.07E-06	4.07	1.50E-02	3.30E-02	3.43E-02	2.25E-02	7.86E-03
2.08E-03	1.45E-03	6.18E-04	7.26E-03	4.50E-03	8.13E-03	1.13E-02	2.09E-03	5.48E-04	6.97E-03	1.53E-08	3.71E-06	9.80E-08	3.82E-06	3.82	1.39E-02	3.07E-02	3.22E-02	2.13E-02	7.52E-03
1.93E-03	1.35E-03	5.76E-04	6.76E-03	4.30E-03	7.76E-03	1.08E-02	1.99E-03	5.24E-04	6.66E-03	1.42E-08	3.49E-06	9.36E-08	3.60E-06	3.60	1.30E-02	2.86E-02	3.03E-02	2.02E-02	7.18E-03
4.27E-03	2.98E-03	1.27E-03	1.50E-02	6.31E-03	1.14E-02	1.59E-02	2.91E-03	7.65E-04	9.78E-03	3.96E-08	6.87E-06	1.37E-07	7.05E-06	7.05	3.61E-02	6.68E-02	6.08E-02	3.52E-02	1.05E-02
4.01E-03	2.79E-03	1.19E-03	1.41E-02	6.16E-03	1.11E-02	1.56E-02	2.84E-03	7.46E-04	9.54E-03	3.59E-08	6.49E-06	1.34E-07	6.66E-06	6.66	3.27E-02	6.21E-02	5.72E-02	3.37E-02	1.03E-02
3.75E-03	2.62E-03	1.12E-03	1.32E-02	5.99E-03	1.08E-02	1.51E-02	2.76E-03	7.27E-04	9.29E-03	3.26E-08	6.13E-06	1.30E-07	6.29E-06	6.29	2.97E-02	5.76E-02	5.39E-02	3.22E-02	1.00E-02
3.51E-03	2.45E-03	1.04E-03	1.23E-02	5.82E-03	1.05E-02	1.47E-02	2.69E-03	7.06E-04	9.02E-03	2.97E-08	5.78E-06	1.27E-07	5.94E-06	5.94	2.70E-02	5.36E-02	5.07E-02	3.07E-02	9.73E-03
3.27E-03	2.28E-03	9.75E-04	1.15E-02	5.63E-03	1.02E-02	1.42E-02	2.60E-03	6.84E-04	8.74E-03	2.71E-08	5.45E-06	1.23E-07	5.60E-06	5.60	2.46E-02	4.97E-02	4.77E-02	2.93E-02	9.42E-03
3.05E-03	2.13E-03	9.09E-04	1.07E-02	5.45E-03	9.85E-03	1.37E-02	2.52E-03	6.62E-04	8.44E-03	2.47E-08	5.13E-06	1.19E-07	5.28E-06	5.28	2.25E-02	4.62E-02	4.48E-02	2.79E-02	9.10E-03
2.85E-03	1.99E-03	8.48E-04	9.98E-03	5.25E-03	9.50E-03	1.33E-02	2.43E-03	6.39E-04	8.15E-03	2.27E-08	4.83E-06	1.14E-07	4.97E-06	4.97	2.06E-02	4.29E-02	4.22E-02	2.65E-02	8.78E-03
2.65E-03	1.85E-03	7.90E-04	9.30E-03	5.06E-03	9.15E-03	1.28E-02	2.34E-03	6.15E-04	7.84E-03	2.08E-08	4.55E-06	1.10E-07	4.68E-06	4.68	1.89E-02	3.98E-02	3.97E-02	2.52E-02	8.46E-03
2.47E-03	1.72E-03	7.36E-04	8.66E-03	4.87E-03	8.79E-03	1.23E-02	2.25E-03	5.92E-04	7.54E-03	1.92E-08	4.28E-06	1.06E-07	4.41E-06	4.41	1.74E-02	3.70E-02	3.73E-02	2.39E-02	8.13E-03
2.30E-03	1.61E-03	6.86E-04	8.07E-03	4.67E-03	8.44E-03	1.18E-02	2.16E-03	5.69E-04	7.24E-03	1.77E-08	4.03E-06	1.02E-07	4.15E-06	4.15	1.61E-02	3.44E-02	3.51E-02	2.27E-02	7.81E-03
2.15E-03	1.50E-03	6.41E-04	7.53E-03	4.48E-03	8.10E-03	1.13E-02	2.08E-03	5.46E-04	6.95E-03	1.64E-08	3.80E-06	9.77E-08	3.91E-06	3.91	1.49E-02	3.21E-02	3.31E-02	2.16E-02	7.50E-03
2.01E-03	1.40E-03	6.00E-04	7.04E-03	4.30E-03	7.77E-03	1.08E-02	1.99E-03	5.24E-04	6.67E-03	1.53E-08	3.59E-06	9.37E-08	3.70E-06	3.70	1.39E-02	3.00E-02	3.12E-02	2.05E-02	7.19E-03
1.88E-03	1.31E-03	5.61E-04	6.59E-03	4.12E-03	7.45E-03	1.04E-02	1.91E-03	5.02E-04	6.39E-03	1.43E-08	3.39E-06	8.98E-08	3.49E-06	3.49	1.30E-02	2.80E-02	2.95E-02	1.95E-02	6.89E-03
4.23E-03	2.95E-03	1.26E-03	1.49E-02	6.04E-03	1.09E-02	1.53E-02	2.79E-03	7.32E-04	9.37E-03	4.23E-08	6.80E-06	1.31E-07	6.98E-06	6.98	3.85E-02	6.73E-02	6.06E-02	3.42E-02	1.01E-02
3.97E-03	2.77E-03	1.18E-03	1.40E-02	5.90E-03	1.07E-02	1.49E-02	2.72E-03	7.14E-04	9.14E-03	3.81E-08	6.42E-06	1.28E-07	6.59E-06	6.59	3.47E-02	6.25E-02	5.70E-02	3.28E-02	9.85E-03
3.70E-03	2.58E-03	1.10E-03	1.30E-02	5.71E-03	1.03E-02	1.44E-02	2.63E-03	6.92E-04	8.85E-03	3.41E-08	6.02E-06	1.24E-07	6.18E-06	6.18	3.10E-02	5.77E-02	5.32E-02	3.12E-02	9.55E-03
3.48E-03	2.42E-03	1.04E-03	1.22E-02	5.57E-03	1.01E-02	1.41E-02	2.57E-03	6.75E-04	8.63E-03	3.10E-08	5.70E-06	1.21E-07	5.85E-06	5.85	2.82E-02	5.38E-02	5.02E-02	2.99E-02	9.31E-03
3.26E-03	2.28E-03	9.72E-04	1.15E-02	5.42E-03	9.80E-03	1.37E-02	2.50E-03	6.58E-04	8.40E-03	2.84E-08	5.40E-06	1.18E-07	5.54E-06	5.54	2.58E-02	5.01E-02	4.74E-02	2.86E-02	9.06E-03
3.06E-03	2.13E-03	9.11E-04	1.07E-02	5.26E-03	9.52E-03	1.33E-02	2.43E-03	6.39E-04	8.16E-03	2.60E-08	5.11E-06	1.15E-07	5.25E-06	5.25	2.36E-02	4.67E-02	4.48E-02	2.74E-02	8.80E-03
2.87E-03	2.00E-03	8.54E-04	1.01E-02	5.10E-03	9.23E-03	1.29E-02	2.36E-03	6.20E-04	7.91E-03	2.39E-08	4.83E-06	1.11E-07	4.97E-06	4.97	2.17E-02	4.36E-02	4.23E-02	2.62E-02	8.53E-03
2.69E-03	1.88E-03	8.01E-04	9.43E-03	4.94E-03	8.94E-03	1.25E-02	2.29E-03	6.01E-04	7.67E-03	2.21E-08	4.57E-06	1.08E-07	4.70E-06	4.70	2.00E-02	4.08E-02	4.00E-02	2.50E-02	8.27E-03
2.52E-03	1.76E-03	7.51E-04	8.84E-03	4.78E-03	8.64E-03	1.21E-02	2.21E-03	5.81E-04	7.41E-03	2.04E-08	4.33E-06	1.04E-07	4.45E-06	4.45	1.85E-02	3.81E-02	3.78E-02	2.39E-02	7.99E-03
2.36E-03	1.65E-03	7.03E-04	8.27E-03	4.61E-03	8.33E-03	1.16E-02	2.13E-03	5.61E-04	7.15E-03	1.89E-08	4.09E-06	1.00E-07	4.21E-06	4.21	1.71E-02	3.55E-02	3.57E-02	2.27E-02	7.71E-03
2.22E-03	1.55E-03	6.60E-04	7.77E-03	4.45E-03	8.04E-03	1.12E-02	2.06E-03	5.41E-04	6.90E-03	1.76E-08	3.87E-06	9.69E-08	3.99E-06	3.99	1.60E-02	3.33E-02	3.38E-02	2.17E-02	7.44E-03
2.07E-03	1.44E-03	6.16E-04	7.24E-03	4.27E-03	7.71E-03	1.08E-02	1.98E-03	5.20E-04	6.62E-03	1.62E-08	3.65E-06	9.30E-08	3.76E-06	3.76	1.48E-02	3.10E-02	3.18E-02	2.06E-02	7.14E-03
1.95E-03	1.36E-03	5.80E-04	6.82E-03	4.12E-03	7.43E-03	1.04E-02	1.91E-03	5.01E-04	6.38E-03	1.52E-08	3.47E-06	8.97E-08	3.57E-06	3.57	1.39E-02	2.92E-02	3.02E-02	1.97E-02	6.88E-03
1.83E-03	1.28E-03	5.46E-04	6.42E-03	3.96E-03	7.15E-03	9.98E-03	1.83E-03	4.82E-04	6.14E-03	1.43E-08	3.29E-06	8.62E-08	3.39E-06	3.39	1.30E-02	2.74E-02	2.87E-02	1.88E-02	6.62E-03
4.08E-03	2.85E-03	1.22E-03	1.44E-02	5.67E-03	1.03E-02	1.43E-02	2.61E-03	6.86E-04	8.80E-03	4.35E-08	6.57E-06	1.23E-07	6.73E-06	6.73	3.96E-02	6.61E-02	5.89E-02	3.26E-02	9.48E-03
3.83E-03	2.67E-03	1.14E-03	1.35E-02	5.53E-03	1.00E-02	1.40E-02	2.55E-03	6.69E-04	8.57E-03	3.91E-08	6.19E-06	1.20E-07	6.35E-06	6.35	3.56E-02	6.13E-02	5.53E-02	3.12E-02	9.24E-03
3.58E-03	2.50E-03	1.07E-03	1.26E-02	5.36E-03	9.71E-03	1.35E-02	2.47E-03	6.49E-04	8.31E-03	3.50E-08	5.82E-06	1.17E-07	5.97E-06	5.97	3.19E-02	5.66E-02	5.17E-02	2.97E-02	8.96E-03
3.39E-03	2.36E-03	1.01E-03	1.19E-02	5.26E-03	9.51E-03	1.33E-02	2.42E-03	6.37E-04	8.15E-03	3.21E-08	5.54E-06	1.14E-07	5.69E-06	5.69	2.91E-02	5.31E-02	4.91E-02	2.86E-02	8.79E-03
3.20E-03	2.23E-03	9.54E-04	1.13E-02	5.15E-03	9.32E-03	1.30E-02	2.37E-03	6.24E-04	7.98E-03	2.94E-08	5.28E-06	1.12E-07	5.42E-06	5.42	2.68E-02	4.99E-02	4.66E-02	2.76E-02	8.61E-03
3.03E-03	2.11E-03	9.01E-04	1.06E-02	5.03E-03	9.10E-03	1.27E-02	2.32E-03	6.10E-04	7.80E-03	2.71E-08	5.02E-06	1.09E-07	5.16E-06	5.16	2.46E-02	4.68E-02	4.42E-02	2.65E-02	8.41E-03
2.86E-03	1.99E-03	8.51E-04	1.00E-02	4.91E-03	8.88E-03	1.24E-02	2.27E-03	5.96E-04	7.61E-03	2.50E-08	4.78E-06	1.07E-07	4.91E-06	4.91	2.27E-02	4.39E-02	4.20E-02	2.55E-02	8.21E-03
2.70E-03	1.88E-03	8.04E-04	9.48E-03	4.79E-03	8.66E-03	1.21E-02	2.21E-03	5.82E-04	7.43E-03	2.32E-08	4.56E-06	1.04E-07	4.68E-06	4.68	2.11E-02	4.13E-02	4.00E-02	2.46E-02	8.01E-03
2.55E-03	1.78E-03	7.60E-04	8.95E-03	4.66E-03	8.43E-03	1.18E-02	2.16E-03	5.66E-04	7.23E-03	2.16E-08	4.34E-06	1.01E-07	4.46E-06	4.46	1.96E-02	3.89E-02	3.81E-02	2.36E-02	7.80E-03
2.40E-03	1.68E-03	7.16E-04	8.42E-03	4.52E-03	8.18E-03	1.14E-02	2.09E-03	5.50E-04	7.01E-03	2.00E-08	4.12E-06	9.85E-08	4.24E-06	4.24	1.82E-02	3.65E-02	3.61E-02	2.26E-02	7.56E-03
2.26E-03	1.58E-03	6.73E-04	7.92E-03	4.38E-03	7.91E-03	1.10E-02	2.02E-03	5.32E-04	6.78E-03	1.86E-08	3.91E-06	9.53E-08	4.02E-06	4.02	1.69E-02	3.42E-02	3.42E-02	2.17E-02	7.32E-03
2.11E-03	1.47E-03	6.29E-04	7.40E-03	4.21E-03	7.60E-03	1.06E-02	1.95E-03	5.12E-04	6.52E-03	1.72E-08	3.69E-06	9.16E-08	3.80E-06	3.80	1.56E-02	3.19E-02	3.22E-02	2.06E-02	7.04E-03
1.99E-03	1.39E-03	5.94E-04	6.98E-03	4.07E-03	7.35E-03	1.03E-02	1.88E-03	4.95E-04	6.31E-03	1.61E-08	3.51E-06	8.87E-08	3.61E-06	3.61	1.46E-02	3.00E-02	3.07E-02	1.97E-02	6.81E-03
1.89E-03	1.32E-03	5.63E-04	6.62E-03	3.95E-03	7.13E-03	9.95E-03	1.83E-03	4.80E-04	6.12E-03	1.52E-08	3.36E-06	8.59E-08	3.46E-06	3.46	1.38E-02	2.85E-02	2.93E-02	1.90E-02	6.60E-03
1.78E-03	1.24E-03	5.31E-04	6.24E-03	3.80E-03	6.87E-03	9.58E-03	1.76E-03	4.63E-04	5.89E-03	1.43E-08	3.19E-06	8.28E-08	3.29E-06	3.29	1.30E-02	2.68E-02	2.79E-02	1.81E-02	6.36E-03
3.89E-03	2.71E-03	1.16E-03	1.37E-02	5.28E-03	9.56E-03	1.33E-02	2.43E-03	6.38E-04	8.18E-03	4.43E-08	6.27E-06	1.15E-07	6.43E-06	6.43	4.03E-02	6.41E-02	5.67E-02	3.06E-02	8.82E-03
3.67E-03	2.56E-03	1.09E-03	1.29E-02	5.16E-03	9.35E-03	1.30E-02	2.37E-03	6.24E-04	8.00E-03	4.00E-08	5.94E-06	1.12E-07	6.09E-06	6.09	3.64E-02	5.98E-02	5.34E-02	2.95E-02	8.62E-03
3.51E-03	2.45E-03	1.05E-03	1.24E-02	5.11E-03	9.25E-03	1.29E-02	2.35E-03	6.18E-04	7.92E-03	3.68E-08	5.71E-06	1.11E-07	5.86E-06	5.86	3.35E-02	5.66E-02	5.11E-02	2.87E-02	8.54E-03
3.35E-03	2.33E-03	9.97E-04	1.18E-02	5.04E-03	9.12E-03	1.27E-02	2.32E-03	6.10E-04	7.81E-03	3.38E-08	5.47E-06	1.09E-07	5.61E-06	5.61	3.08E-02	5.34E-02	4.88E-02	2.78E-02	8.42E-03
3.18E-03	2.22E-03	9.48E-04	1.12E-02	4.95E-03	8.96E-03	1.25E-02	2.28E-03	6.00E-04	7.68E-03	3.11E-08	5.23E-06	1.08E-07	5.37E-06	5.37	2.83E-02	5.03E-02	4.65E-02	2.69E-02	8.27E-03
3.02E-03	2.11E-03	8.99E-04	1.06E-02	4.85E-03	8.78E-03	1.23E-02	2.24E-03	5.88E-04	7.53E-03	2.87E-08	4.99E-06	1.06E-07	5.13E-06	5.13	2.61E-02	4.74E-02	4.42E-02	2.60E-02	8.11E-03
2.86E-03	2.00E-03	8.53E-04	1.01E-02	4.76E-03	8.60E-03	1.20E-02	2.19E-03	5.77E-04	7.37E-03	2.65E-08	4.77E-06	1.03E-07	4.90E-06	4.90	2.41E-02	4.47E-02	4.22E-02	2.51E-02	7.95E-03
2.72E-03	1.90E-03	8.11E-04	9.56E-03	4.66E-03	8.43E-03	1.18E-02	2.15E-03	5.66E-04	7.23E-03	2.47E-08	4.57E-06	1.01E-07	4.69E-06	4.69	2.24E-02	4.22E-02	4.03E-02	2.43E-02	7.79E-03
2.58E-03	1.80E-03	7.70E-04	9.07E-03	4.56E-03	8.25E-03	1.15E-02	2.11E-03	5.53E-04	7.07E-03	2.30E-08	4.37E-06	9.92E-08	4.49E-06	4.49	2.09E-02	3.99E-02	3.85E-02	2.35E-02	7.62E-03
2.44E-03	1.70E-03	7.27E-04	8.57E-03	4.44E-03	8.02E-03	1.12E-02	2.05E-03	5.39E-04	6.88E-03	2.13E-08	4.16E-06	9.65E-08	4.28E-06	4.28	1.94E-02	3.75E-02	3.66E-02	2.25E-02	7.42E-03
2.29E-03	1.60E-03	6.83E-04	8.04E-03	4.29E-03	7.75E-03	1.08E-02	1.98E-03	5.21E-04	6.65E-03	1.97E-08	3.94E-06	9.34E-08	4.05E-06	4.05	1.79E-02	3.51E-02	3.46E-02	2.15E-02	7.17E-03
2.15E-03	1.50E-03	6.39E-04	7.52E-03	4.13E-03	7.47E-03	1.04E-02	1.91E-03	5.02E-04	6.41E-03	1.81E-08	3.72E-06	9.00E-08	3.83E-06	3.83	1.65E-02	3.27E-02	3.26E-02	2.05E-02	6.91E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724263761699	372426	3761699	2.83E-03	5.17E-03	7.38E-03	1.25E-03	5.06E-04	8.46E-04	4.92E-03	4.52E-03	4.44E-03	8.09E-03	1.16E-02	1.10E-02
3724363761699	372436	3761699	2.68E-03	4.90E-03	6.99E-03	1.18E-03	4.79E-04	8.02E-04	4.66E-03	4.28E-03	4.23E-03	7.70E-03	1.10E-02	1.04E-02
3724463761699	372446	3761699	2.54E-03	4.64E-03	6.61E-03	1.12E-03	4.53E-04	7.58E-04	4.41E-03	4.05E-03	4.02E-03	7.31E-03	1.05E-02	9.91E-03
3724563761699	372456	3761699	2.38E-03	4.35E-03	6.21E-03	1.05E-03	4.25E-04	7.12E-04	4.14E-03	3.80E-03	3.79E-03	6.90E-03	9.90E-03	9.35E-03
3723063761709	372306	3761709	7.68E-03	1.40E-02	2.00E-02	3.38E-03	1.37E-03	2.29E-03	1.33E-02	1.23E-02	8.28E-03	1.51E-02	2.16E-02	2.04E-02
3723163761709	372316	3761709	7.02E-03	1.28E-02	1.83E-02	3.09E-03	1.25E-03	2.09E-03	1.22E-02	1.12E-02	7.92E-03	1.44E-02	2.07E-02	1.96E-02
3723263761709	372326	3761709	6.49E-03	1.18E-02	1.69E-02	2.85E-03	1.16E-03	1.93E-03	1.13E-02	1.03E-02	7.61E-03	1.39E-02	1.99E-02	1.88E-02
3723363761709	372336	3761709	5.98E-03	1.09E-02	1.56E-02	2.63E-03	1.07E-03	1.78E-03	1.04E-02	9.55E-03	7.29E-03	1.33E-02	1.90E-02	1.80E-02
3723463761709	372346	3761709	5.51E-03	1.01E-02	1.43E-02	2.42E-03	9.82E-04	1.64E-03	9.57E-03	8.79E-03	6.95E-03	1.27E-02	1.82E-02	1.72E-02
3723563761709	372356	3761709	5.09E-03	9.29E-03	1.32E-02	2.24E-03	9.07E-04	1.52E-03	8.84E-03	8.11E-03	6.62E-03	1.21E-02	1.73E-02	1.63E-02
3723663761709	372366	3761709	4.71E-03	8.60E-03	1.23E-02	2.07E-03	8.40E-04	1.40E-03	8.18E-03	7.51E-03	6.31E-03	1.15E-02	1.65E-02	1.56E-02
3723763761709	372376	3761709	4.38E-03	8.00E-03	1.14E-02	1.93E-03	7.81E-04	1.31E-03	7.61E-03	6.99E-03	6.01E-03	1.09E-02	1.57E-02	1.48E-02
3723863761709	372386	3761709	4.07E-03	7.43E-03	1.06E-02	1.79E-03	7.26E-04	1.21E-03	7.07E-03	6.49E-03	5.72E-03	1.04E-02	1.49E-02	1.41E-02
3723963761709	372396	3761709	3.76E-03	6.86E-03	9.78E-03	1.65E-03	6.70E-04	1.12E-03	6.52E-03	5.99E-03	5.39E-03	9.81E-03	1.41E-02	1.33E-02
3724063761709	372406	3761709	3.45E-03	6.30E-03	8.99E-03	1.52E-03	6.16E-04	1.03E-03	6.00E-03	5.51E-03	5.06E-03	9.20E-03	1.32E-02	1.25E-02
3724163761709	372416	3761709	3.23E-03	5.89E-03	8.40E-03	1.42E-03	5.76E-04	9.64E-04	5.61E-03	5.15E-03	4.80E-03	8.73E-03	1.25E-02	1.18E-02
3724263761709	372426	3761709	3.01E-03	5.49E-03	7.83E-03	1.33E-03	5.37E-04	8.98E-04	5.22E-03	4.80E-03	4.54E-03	8.25E-03	1.18E-02	1.12E-02
3724363761709	372436	3761709	2.82E-03	5.16E-03	7.35E-03	1.24E-03	5.04E-04	8.43E-04	4.91E-03	4.50E-03	4.30E-03	7.83E-03	1.12E-02	1.06E-02
3724463761709	372446	3761709	2.67E-03	4.88E-03	6.95E-03	1.18E-03	4.77E-04	7.97E-04	4.64E-03	4.26E-03	4.10E-03	7.46E-03	1.07E-02	1.01E-02
3724563761709	372456	3761709	2.52E-03	4.60E-03	6.56E-03	1.11E-03	4.50E-04	7.53E-04	4.38E-03	4.02E-03	3.89E-03	7.08E-03	1.02E-02	9.60E-03
3724663761709	372466	3761709	2.36E-03	4.31E-03	6.14E-03	1.04E-03	4.21E-04	7.05E-04	4.10E-03	3.77E-03	3.67E-03	6.68E-03	9.58E-03	9.05E-03
3723063761719	372306	3761719	7.95E-03	1.45E-02	2.07E-02	3.49E-03	1.41E-03	2.36E-03	1.38E-02	1.27E-02	8.01E-03	1.46E-02	2.09E-02	1.98E-02
3723163761719	372316	3761719	7.31E-03	1.34E-02	1.90E-02	3.21E-03	1.30E-03	2.18E-03	1.27E-02	1.17E-02	7.71E-03	1.41E-02	2.02E-02	1.90E-02
3723263761719	372326	3761719	6.77E-03	1.24E-02	1.76E-02	2.98E-03	1.21E-03	2.02E-03	1.18E-02	1.08E-02	7.45E-03	1.36E-02	1.95E-02	1.84E-02
3723363761719	372336	3761719	6.27E-03	1.15E-02	1.63E-02	2.76E-03	1.12E-03	1.87E-03	1.09E-02	1.00E-02	7.17E-03	1.31E-02	1.87E-02	1.77E-02
3723463761719	372346	3761719	5.79E-03	1.06E-02	1.51E-02	2.55E-03	1.03E-03	1.72E-03	1.01E-02	9.24E-03	6.87E-03	1.25E-02	1.79E-02	1.69E-02
3723563761719	372356	3761719	5.36E-03	9.78E-03	1.39E-02	2.36E-03	9.54E-04	1.60E-03	9.30E-03	8.54E-03	6.57E-03	1.20E-02	1.72E-02	1.62E-02
3723663761719	372366	3761719	4.97E-03	9.07E-03	1.29E-02	2.19E-03	8.86E-04	1.48E-03	8.63E-03	7.93E-03	6.29E-03	1.14E-02	1.64E-02	1.55E-02
3723763761719	372376	3761719	4.60E-03	8.41E-03	1.20E-02	2.03E-03	8.21E-04	1.37E-03	8.00E-03	7.35E-03	5.99E-03	1.09E-02	1.56E-02	1.48E-02
3723863761719	372386	3761719	4.27E-03	7.81E-03	1.11E-02	1.88E-03	7.63E-04	1.28E-03	7.43E-03	6.82E-03	5.71E-03	1.04E-02	1.49E-02	1.41E-02
3723963761719	372396	3761719	3.93E-03	7.17E-03	1.02E-02	1.73E-03	7.01E-04	1.17E-03	6.82E-03	6.27E-03	5.38E-03	9.79E-03	1.40E-02	1.33E-02
3724063761719	372406	3761719	3.69E-03	6.74E-03	9.61E-03	1.63E-03	6.59E-04	1.10E-03	6.42E-03	5.89E-03	5.15E-03	9.38E-03	1.34E-02	1.27E-02
3724163761719	372416	3761719	3.44E-03	6.28E-03	8.95E-03	1.51E-03	6.14E-04	1.03E-03	5.97E-03	5.49E-03	4.89E-03	8.89E-03	1.28E-02	1.20E-02
3724263761719	372426	3761719	3.20E-03	5.85E-03	8.34E-03	1.41E-03	5.72E-04	9.57E-04	5.57E-03	5.11E-03	4.63E-03	8.43E-03	1.21E-02	1.14E-02
3724363761719	372436	3761719	2.99E-03	5.46E-03	7.78E-03	1.32E-03	5.34E-04	8.93E-04	5.19E-03	4.77E-03	4.38E-03	7.98E-03	1.14E-02	1.08E-02
3724463761719	372446	3761719	2.81E-03	5.12E-03	7.30E-03	1.24E-03	5.01E-04	8.38E-04	4.88E-03	4.48E-03	4.16E-03	7.58E-03	1.09E-02	1.03E-02
3724563761719	372456	3761719	2.65E-03	4.84E-03	6.89E-03	1.17E-03	4.73E-04	7.91E-04	4.60E-03	4.22E-03	3.96E-03	7.21E-03	1.03E-02	9.77E-03
3724663761719	372466	3761719	2.49E-03	4.55E-03	6.49E-03	1.10E-03	4.45E-04	7.45E-04	4.33E-03	3.98E-03	3.76E-03	6.85E-03	9.82E-03	9.28E-03
3723063761729	372306	3761729	8.20E-03	1.50E-02	2.14E-02	3.59E-03	1.46E-03	2.43E-03	1.42E-02	1.31E-02	7.75E-03	1.41E-02	2.03E-02	1.92E-02
3723163761729	372316	3761729	7.54E-03	1.38E-02	1.96E-02	3.31E-03	1.34E-03	2.24E-03	1.31E-02	1.20E-02	7.46E-03	1.36E-02	1.95E-02	1.84E-02
3723263761729	372326	3761729	7.02E-03	1.28E-02	1.83E-02	3.08E-03	1.25E-03	2.09E-03	1.22E-02	1.12E-02	7.25E-03	1.32E-02	1.90E-02	1.79E-02
3723363761729	372336	3761729	6.52E-03	1.19E-02	1.70E-02	2.86E-03	1.16E-03	1.94E-03	1.13E-02	1.04E-02	7.01E-03	1.28E-02	1.83E-02	1.73E-02
3723463761729	372346	3761729	6.04E-03	1.10E-02	1.57E-02	2.65E-03	1.07E-03	1.80E-03	1.05E-02	9.63E-03	6.74E-03	1.23E-02	1.76E-02	1.66E-02
3723563761729	372356	3761729	5.60E-03	1.02E-02	1.46E-02	2.46E-03	9.98E-04	1.67E-03	9.74E-03	8.94E-03	6.49E-03	1.18E-02	1.69E-02	1.60E-02
3723663761729	372366	3761729	5.21E-03	9.52E-03	1.36E-02	2.29E-03	9.28E-04	1.55E-03	9.05E-03	8.32E-03	6.23E-03	1.13E-02	1.63E-02	1.54E-02
3723763761729	372376	3761729	4.85E-03	8.85E-03	1.26E-02	2.13E-03	8.64E-04	1.44E-03	8.42E-03	7.73E-03	5.97E-03	1.09E-02	1.56E-02	1.47E-02
3723863761729	372386	3761729	4.51E-03	8.23E-03	1.17E-02	1.98E-03	8.03E-04	1.34E-03	7.83E-03	7.19E-03	5.71E-03	1.04E-02	1.49E-02	1.41E-02
3723963761729	372396	3761729	4.19E-03	7.66E-03	1.09E-02	1.85E-03	7.48E-04	1.25E-03	7.29E-03	6.69E-03	5.45E-03	9.92E-03	1.42E-02	1.34E-02
3724063761729	372406	3761729	3.91E-03	7.13E-03	1.02E-02	1.72E-03	6.97E-04	1.17E-03	6.79E-03	6.23E-03	5.19E-03	9.45E-03	1.36E-02	1.28E-02
3724163761729	372416	3761729	3.64E-03	6.65E-03	9.49E-03	1.60E-03	6.50E-04	1.09E-03	6.33E-03	5.82E-03	4.95E-03	9.00E-03	1.29E-02	1.22E-02
3724263761729	372426	3761729	3.40E-03	6.21E-03	8.85E-03	1.50E-03	6.07E-04	1.01E-03	5.91E-03	5.43E-03	4.70E-03	8.56E-03	1.23E-02	1.16E-02
3724363761729	372436	3761729	3.17E-03	5.80E-03	8.26E-03	1.40E-03	5.66E-04	9.47E-04	5.51E-03	5.06E-03	4.47E-03	8.12E-03	1.17E-02	1.10E-02
3724463761729	372446	3761729	2.96E-03	5.41E-03	7.71E-03	1.31E-03	5.29E-04	8.85E-04	5.15E-03	4.73E-03	4.24E-03	7.71E-03	1.11E-02	1.04E-02
3724563761729	372456	3761729	2.78E-03	5.08E-03	7.25E-03	1.23E-03	4.97E-04	8.31E-04	4.84E-03	4.44E-03	4.03E-03	7.33E-03	1.05E-02	9.93E-03
3724663761729	372466	3761729	2.62E-03	4.79E-03	6.82E-03	1.16E-03	4.68E-04	7.83E-04	4.56E-03	4.18E-03	3.83E-03	6.97E-03	1.00E-02	9.45E-03
3723063761739	372306	3761739	8.32E-03	1.52E-02	2.17E-02	3.64E-03	1.48E-03	2.47E-03	1.45E-02	1.33E-02	7.42E-03	1.35E-02	1.94E-02	1.84E-02
3723163761739	372316	3761739	7.70E-03	1.41E-02	2.00E-02	3.37E-03	1.37E-03	2.28E-03	1.34E-02	1.23E-02	7.19E-03	1.31E-02	1.88E-02	1.78E-02
3723263761739	372326	3761739	7.20E-03	1.32E-02	1.87E-02	3.16E-03	1.28E-03	2.14E-03	1.25E-02	1.15E-02	7.02E-03	1.28E-02	1.83E-02	1.73E-02
3723363761739	372336	3761739	6.72E-03	1.23E-02	1.75E-02	2.95E-03	1.19E-03	2.00E-03	1.17E-02	1.07E-02	6.82E-03	1.24E-02	1.78E-02	1.68E-02
3723463761739	372346	3761739	6.25E-03	1.14E-02	1.63E-02	2.74E-03	1.11E-03	1.86E-03	1.09E-02	9.97E-03	6.59E-03	1.20E-02	1.72E-02	1.63E-02
3723563761739	372356	3761739	5.82E-03	1.06E-02	1.51E-02	2.55E-03	1.03E-03	1.73E-03	1.01E-02	9.28E-03	6.36E-03	1.16E-02	1.66E-02	1.57E-02
3723663761739	372366	3761739	5.43E-03	9.91E-03	1.41E-02	2.38E-03	9.65E-04	1.61E-03	9.43E-03	8.66E-03	6.14E-03	1.12E-02	1.60E-02	1.51E-02
3723763761739	372376	3761739	5.06E-03	9.25E-03	1.32E-02	2.22E-03	9.01E-04	1.51E-03	8.80E-03	8.08E-03	5.91E-03	1.08E-02	1.54E-02	1.46E-02
3723863761739	372386	3761739	4.73E-03	8.63E-03	1.23E-02	2.08E-03	8.41E-04	1.41E-03	8.21E-03	7.54E-03	5.68E-03	1.03E-02	1.48E-02	1.40E-02
3723963761739	372396	3761739	4.41E-03	8.05E-03	1.15E-02	1.94E-03	7.85E-04	1.31E-03	7.66E-03	7.03E-03	5.44E-03	9.91E-03	1.42E-02	1.34E-02
3724063761739	372406	3761739	4.11E-03	7.51E-03	1.07E-02	1.81E-03	7.33E-04	1.23E-03	7.15E-03	6.56E-03	5.21E-03	9.48E-03	1.36E-02	1.28E-02
3724163761739	372416	3761739	3.84E-03	7.01E-03	9.99E-03	1.69E-03	6.85E-04	1.14E-03	6.67E-03	6.13E-03	4.98E-03	9.06E-03	1.30E-02	1.23E-02
3724263761739	372426	3761739	3.59E-03	6.55E-03	9.34E-03	1.58E-03	6.40E-04	1.07E-03	6.24E-03	5.73E-03	4.75E-03	8.64E-03	1.24E-02	1.17E-02
3724363761739	372436	3761739	3.35E-03	6.12E-03	8.73E-03	1.48E-03	5.98E-04	1.00E-03	5.83E-03	5.35E-03	4.52E-03	8.23E-03	1.18E-02	1.12E-02
3724463761739	372446	3761739	3.14E-03	5.73E-03	8.16E-03	1.38E-03	5.60E-04	9.36E-04	5.45E-03	5.01E-03	4.31E-03	7.83E-03	1.12E-02	1.06E-02
3724563761739	372456	3761739	2.94E-03	5.36E-03	7.64E-03	1.29E-03	5.24E-04	8.76E-04	5.10E-03	4.68E-03	4.09E-03	7.44E-03	1.07E-02	1.01E-02
3724663761739	372466	3761739	2.75E-03	5.03E-03	7.16E-03	1.21E-03	4.91E-04	8.22E-04	4.78E-03	4.39E-03	3.89E-03	7.08E-03	1.02E-02	9.59E-03
3724763761739	372476	3761739	2.58E-03	4.72E-03	6.72E-03	1.14E-03	4.61E-04	7.71E-04	4.49E-03	4.12E-03	3.70E-03	6.72E-03	9.64E-03	9.11E-03
3723063761749	372306	3761749	8.36E-03	1.53E-02	2.18E-02	3.66E-03	1.48E-03	2.48E-03	1.45E-02	1.33E-02	7.07E-03	1.29E-02	1.85E-02	1.75E-02
3723163761749	372316	3761749	7.79E-03	1.42E-02	2.03E-02	3.41E-03	1.38E-03	2.31E-03	1.35E-02	1.24E-02	6.89E-03	1.26E-02	1.80E-02	1.70E-02
3723263761749	372326	3761749	7.32E-03	1.34E-02	1.91E-02	3.20E-03	1.30E-03	2.17E-03	1.27E-02	1.17E-02	6.75E-03	1.23E-02	1.77E-02	1.67E-02
3723363761749	372336	3761749	6.87E-03	1.25E-02	1.79E-02	3.01E-03	1.22E-03	2.04E-03	1.19E-02	1.10E-02	6.60E-03	1.20E-02	1.72E-02	1.63E-02
3723463761749	372346	3761749	6.43E-03	1.17E-02	1.67E-02	2.82E-03	1.14E-03	1.91E-03	1.12E-02	1.03E-02	6.42E-03	1.17E-02	1.68E-02	1.58E-02
3723563761749	372356	3761749	5.98E-03	1.09E-02	1.56E-02	2.62E-03	1.06E-03	1.78E-03	1.04E-02	9.55E-03	6.20E-03	1.13E-02	1.62E-02	1.53E-02
3723663761749	372366	3761749	5.60E-03	1.02E-02	1.46E-02	2.46E-03	9.95E-04	1.66E-03	9.73E-03	8.94E-03	6.01E-03	1.09E-02	1.57E-02	1.48E-02
3723763761749	372376	3761749	5.25E-03	9.59E-03	1.37E-02	2.31E-03	9.34E-04	1.56E-03	9.13E-03	8.38E-03	5.82E-03	1.06E-02	1.52E-02	1.44E-02
3723863761749	372386	3761749	4.92E-03	8.98E-03	1.28E-02	2.16E-03	8.75E-04	1.46E-03	8.55E-03	7.85E-03	5.62E-03	1.02E-02	1.47E-02	1.39E-02
3723963761749	372396	3761749	4.60E-03	8.40E-03	1.20E-02	2.02E-03	8.19E-04	1.37E-03	8.00E-03	7.34E-03	5.41E-03	9.85E-03	1.41E-02	1.33E-02
3724063761749	372406	3761749	4.30E-03	7.86E-03	1.12E-02	1.89E-03	7.66E-04	1.28E-03	7.48E-03	6.87E-03	5.20E-03	9.46E-03	1.36E-02	1.28E-02
3724163761749	372416	3761749	4.02E-03	7.34E-03	1.05E-02	1.77E-03	7.16E-04	1.20E-03	6.98E-03	6.41E-03	4.97E-03	9.05E-03	1.30E-02	1.23E-02
3724263761749	372426	3761749	3.76E-03	6.87E-03	9.79E-03	1.66E-03	6.71E-04	1.12E-03	6.54E-03	6.01E-03	4.76E-03	8.67E-03	1.24E-02	1.17E-02
3724363761749	372436	3761749	3.53E-03	6.44E-03	9.18E-03	1.55E-03	6.29E-04	1.05E-03	6.13E-03	5.63E-03	4.56E-03	8.29E-03	1.19E-02	1.12E-02
3724463761749	372446	3761749	3.31E-03	6.03E-03	8.60E-03	1.45E-03	5.89E-04	9.85E-04	5.74E-03	5.27E-03	4.35E-03	7.92E-03	1.14E-02	1.07E-02
3724563761749	372456	3761749	3.09E-03	5.65E-03	8.05E-03	1.36E-03	5.52E-04	9.23E-04	5.38E-03	4.94E-03	4.15E-03	7.55E-03	1.08E-02	1.02E-02
3724663761749	372466	3761749	2.89E-03	5.28E-03	7.53E-03	1.27E-03	5.16E-04	8.63E-04	5.03E-03	4.62E-03	3.94E-03	7.17E-03	1.03E-02	9.72E-03
3724763761749	372476	3761749	2.71E-03	4.94E-03	7.04E-03	1.19E-03	4.83E-04	8.08E-04	4.70E-03	4.32E-03	3.75E-03	6.81E-03	9.77E-03	9.23E-03
3723063761759	372306	3761759	8.27E-03	1.51E-02	2.15E-02	3.61E-03	1.46E-03	2.45E-03	1.44E-02	1.32E-02	6.66E-03	1.22E-02	1.74E-02	1.65E-02
3723163761759	372316	3761759	7.83E-03	1.43E-02	2.04E-02	3.42E-03	1.39E-03	2.32E-03	1.36E-02	1.25E-02	6.58E-03	1.20E-02	1.72E-02	1.63E-02
3723263761759	372326	3761759	7.39E-03	1.35E-02	1.92E-02	3.23E-03	1.31E-03	2.19E-03	1.28E-02	1.18E-02	6.47E-03	1.18E-02	1.69E-02	1.60E-02
3723363761759	372336	3761759	6.96E-03	1.27E-02	1.81E-02	3.04E-03	1.23E-03	2.06E-03	1.21E-02	1.11E-02	6.35E-03	1.16E-02	1.66E-02	1.57E-02
3723463761759	372346	3761759	6.54E-03	1.19E-02	1.70E-02	2.86E-03	1.16E-03	1.94E-03	1.14E-02	1.04E-02	6.20E-03	1.13E-02	1.62E-02	1.53E-02
3723563761759	372356	3761759	6.12E-03	1.12E-02	1.59E-02	2.68E-03	1.09E-03	1.82E-03	1.06E-02	9.77E-03	6.03E-03	1.10E-02	1.57E-02	1.49E-02
3723663761759	372366	3761759	5.74E-03	1.05E-02	1.49E-02	2.51E-03	1.02E-03	1.70E-03	9.97E-03	9.15E-03	5.85E-03	1.07E-02	1.53E-02	1.44E-02
3723763761759	372376	3761759	5.40E-03	9.86E-03	1.41E-02	2.37E-03	9.59E-04	1.60E-03	9.39E-03	8.62E-03	5.69E-03	1.04E-02	1.49E-02	1.41E-02
3723863761759	372386	3761759	5.09E-03	9.28E-03	1.32E-02	2.23E-03	9.03E-04	1.51E-03	8.84E-03	8.11E-03	5.53E-03	1.01E-02	1.44E-02	1.36E-02
3723963761759	372396	3761759	4.77E-03	8.71E-03	1.24E-02	2.09E-03	8.49E-04	1.42E-03	8.29E-03	7.62E-03	5.35E-03	9.73E-03	1.40E-02	1.32E-02
3724063761759	372406	3761759	4.48E-03	8.17E-03	1.16E-02	1.96E-03	7.96E-04	1.33E-03	7.78E-03	7.14E-03	5.15E-03	9.38E-03	1.35E-02	1.27E-02
3724163761759	372416	3761759	4.19E-03	7.65E-03	1.09E-02	1.84E-03	7.46E-04	1.25E-03	7.28E-03	6.69E-03	4.95E-03	9.02E-03	1.29E-02	1.22E-02
3724263761759	372426	3761759	3.94E-03	7.19E-03	1.02E-02	1.73E-03	7.01E-04	1.17E-03	6.85E-03	6.29E-03	4.77E-03	8.68E-03	1.24E-02	1.18E-02
3724363761759	372436	3761759	3.69E-03	6.73E-03	9.59E-03	1.62E-03	6.56E-04	1.10E-03	6.41E-03	5.88E-03	4.57E-03	8.31E-03	1.19E-02	1.13E-02
3724463761759	372446	3761759	3.45E-03	6.30E-03	8.98E-03	1.52E-03	6.15E-04	1.03E-03	6.00E-03	5.51E-03	4.37E-03	7.94E-03	1.14E-02	1.08E-02
3724563761759	372456	3761759	3.25E-03	5.93E-03	8.45E-03	1.43E-03	5.79E-04	9.68E-04	5.64E-03	5.18E-03	4.19E-03	7.61E-03	1.09E-02	1.03E-02
3724663761759	372466	3761759	3.02E-03	5.52E-03	7.86E-03	1.33E-03	5.39E-04	9.01E-04	5.25E-03	4.82E-03	3.97E-03	7.22E-03	1.04E-02	9.79E-03
3724763761759	372476	3761759	2.83E-03	5.17E-03	7.36E-03	1.25E-03	5.05E-04	8.44E-04	4.92E-03	4.52E-03	3.78E-03	6.88E-03	9.87E-03	9.32E-03
3723063761769	372306	3761769	8.15E-03	1.49E-02	2.12E-02	3.56E-03	1.44E-03	2.41E-03	1.42E-02	1.30E-02	6.27E-03	1.15E-02	1.64E-02	1.55E-02
3723163761769	372316	3761769	7.78E-03	1.42E-02	2.03E-02	3.40E-03	1.38E-03	2.30E-03	1.35E-02	1.24E-02	6.25E-03	1.14E-02	1.64E-02	1.55E-02
3723263761769	372326	3761769	7.40E-03	1.35E-02	1.93E-02	3.23E-03	1.31E-03	2.19E-03	1.29E-02	1.18E-02	6.19E-03	1.13E-02	1.62E-02	1.53E-02
3723363761769	372336	3761769	7.00E-03	1.28E-02	1.82E-02	3.06E-03	1.24E-03	2.07E-03	1.22E-02	1.12E-02	6.09E-03	1.11E-02	1.59E-02	1.51E-02
3723463761769	372346	3761769	6.61E-03	1.21E-02	1.72E-02	2.89E-03	1.17E-03	1.96E-03	1.15E-02	1.05E-02	5.97E-03	1.09E-02	1.56E-02	1.48E-02
3723563761769	372356	3761769	6.23E-03	1.14E-02	1.62E-02	2.73E-03	1.10E-03	1.85E-03	1.08E-02	9.95E-03	5.84E-03	1.07E-02	1.53E-02	1.44E-02

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.03E-03	1.41E-03	6.04E-04	7.10E-03	4.01E-03	7.24E-03	1.01E-02	1.85E-03	4.87E-04	6.21E-03	1.69E-08	3.54E-06	8.72E-08	3.64E-06	3.64	1.54E-02	3.08E-02	3.10E-02	1.97E-02	6.70E-03
1.93E-03	1.35E-03	5.75E-04	6.77E-03	3.90E-03	7.05E-03	9.84E-03	1.81E-03	4.75E-04	6.05E-03	1.60E-08	3.40E-06	8.50E-08	3.50E-06	3.50	1.46E-02	2.93E-02	2.97E-02	1.90E-02	6.52E-03
1.83E-03	1.28E-03	5.46E-04	6.42E-03	3.78E-03	6.84E-03	9.54E-03	1.75E-03	4.60E-04	5.87E-03	1.52E-08	3.25E-06	8.24E-08	3.35E-06	3.35	1.38E-02	2.78E-02	2.84E-02	1.83E-02	6.33E-03
1.73E-03	1.21E-03	5.16E-04	6.06E-03	3.65E-03	6.59E-03	9.20E-03	1.69E-03	4.44E-04	5.66E-03	1.42E-08	3.09E-06	7.95E-08	3.18E-06	3.18	1.29E-02	2.62E-02	2.70E-02	1.75E-02	6.10E-03
3.75E-03	2.61E-03	1.12E-03	1.32E-02	4.99E-03	9.04E-03	1.26E-02	2.29E-03	6.02E-04	7.73E-03	4.58E-08	6.08E-06	1.08E-07	6.23E-06	6.23	4.17E-02	6.31E-02	5.54E-02	2.93E-02	8.33E-03
3.59E-03	2.50E-03	1.07E-03	1.27E-02	4.93E-03	8.93E-03	1.25E-02	2.26E-03	5.95E-04	7.64E-03	4.19E-08	5.83E-06	1.07E-07	5.98E-06	5.98	3.82E-02	5.96E-02	5.28E-02	2.84E-02	8.23E-03
3.45E-03	2.41E-03	1.03E-03	1.22E-02	4.89E-03	8.86E-03	1.24E-02	2.25E-03	5.91E-04	7.58E-03	3.87E-08	5.62E-06	1.06E-07	5.77E-06	5.77	3.52E-02	5.67E-02	5.07E-02	2.78E-02	8.17E-03
3.31E-03	2.31E-03	9.85E-04	1.17E-02	4.84E-03	8.76E-03	1.22E-02	2.23E-03	5.85E-04	7.50E-03	3.57E-08	5.41E-06	1.05E-07	5.55E-06	5.55	3.25E-02	5.37E-02	4.85E-02	2.71E-02	8.09E-03
3.16E-03	2.20E-03	9.40E-04	1.11E-02	4.77E-03	8.63E-03	1.20E-02	2.19E-03	5.77E-04	7.39E-03	3.29E-08	5.18E-06	1.04E-07	5.32E-06	5.32	2.99E-02	5.07E-02	4.63E-02	2.63E-02	7.97E-03
3.01E-03	2.10E-03	8.96E-04	1.06E-02	4.69E-03	8.49E-03	1.18E-02	2.16E-03	5.68E-04	7.27E-03	3.04E-08	4.96E-06	1.02E-07	5.10E-06	5.10	2.76E-02	4.80E-02	4.43E-02	2.55E-02	7.84E-03
2.87E-03	2.00E-03	8.54E-04	1.01E-02	4.61E-03	8.34E-03	1.16E-02	2.12E-03	5.58E-04	7.15E-03	2.81E-08	4.76E-06	1.00E-07	4.89E-06	4.89	2.56E-02	4.54E-02	4.23E-02	2.47E-02	7.71E-03
2.73E-03	1.91E-03	8.14E-04	9.61E-03	4.53E-03	8.20E-03	1.14E-02	2.09E-03	5.49E-04	7.03E-03	2.62E-08	4.57E-06	9.85E-08	4.69E-06	4.69	2.38E-02	4.30E-02	4.05E-02	2.40E-02	7.57E-03
2.60E-03	1.81E-03	7.74E-04	9.14E-03	4.44E-03	8.03E-03	1.12E-02	2.05E-03	5.38E-04	6.88E-03	2.43E-08	4.37E-06	9.66E-08	4.49E-06	4.49	2.21E-02	4.06E-02	3.87E-02	2.32E-02	7.42E-03
2.45E-03	1.71E-03	7.31E-04	8.62E-03	4.32E-03	7.80E-03	1.09E-02	1.99E-03	5.23E-04	6.69E-03	2.24E-08	4.16E-06	9.39E-08	4.27E-06	4.27	2.04E-02	3.81E-02	3.67E-02	2.22E-02	7.21E-03
2.30E-03	1.61E-03	6.86E-04	8.08E-03	4.17E-03	7.54E-03	1.05E-02	1.93E-03	5.06E-04	6.47E-03	2.06E-08	3.93E-06	9.08E-08	4.04E-06	4.04	1.87E-02	3.56E-02	3.46E-02	2.12E-02	6.97E-03
2.19E-03	1.52E-03	6.51E-04	7.67E-03	4.07E-03	7.35E-03	1.03E-02	1.88E-03	4.94E-04	6.31E-03	1.93E-08	3.76E-06	8.85E-08	3.87E-06	3.87	1.75E-02	3.37E-02	3.31E-02	2.05E-02	6.80E-03
2.07E-03	1.44E-03	6.16E-04	7.25E-03	3.95E-03	7.14E-03	9.96E-03	1.83E-03	4.80E-04	6.12E-03	1.80E-08	3.58E-06	8.60E-08	3.68E-06	3.68	1.63E-02	3.17E-02	3.15E-02	1.97E-02	6.60E-03
1.96E-03	1.37E-03	5.84E-04	6.88E-03	3.84E-03	6.94E-03	9.69E-03	1.78E-03	4.67E-04	5.96E-03	1.69E-08	3.42E-06	8.36E-08	3.52E-06	3.52	1.53E-02	3.00E-02	3.01E-02	1.89E-02	6.42E-03
1.87E-03	1.30E-03	5.57E-04	6.55E-03	3.74E-03	6.76E-03	9.43E-03	1.73E-03	4.55E-04	5.80E-03	1.60E-08	3.28E-06	8.14E-08	3.38E-06	3.38	1.45E-02	2.85E-02	2.88E-02	1.83E-02	6.25E-03
1.78E-03	1.24E-03	5.29E-04	6.22E-03	3.63E-03	6.56E-03	9.15E-03	1.68E-03	4.42E-04	5.63E-03	1.51E-08	3.14E-06	7.90E-08	3.24E-06	3.24	1.37E-02	2.71E-02	2.76E-02	1.76E-02	6.07E-03
1.68E-03	1.17E-03	4.99E-04	5.87E-03	3.50E-03	6.32E-03	8.82E-03	1.62E-03	4.26E-04	5.43E-03	1.41E-08	2.99E-06	7.62E-08	3.08E-06	3.08	1.28E-02	2.55E-02	2.62E-02	1.68E-02	5.85E-03
3.62E-03	2.53E-03	1.08E-03	1.28E-02	4.74E-03	8.60E-03	1.20E-02	2.18E-03	5.72E-04	7.35E-03	4.73E-08	5.92E-06	1.03E-07	6.07E-06	6.07	4.32E-02	6.23E-02	5.43E-02	2.81E-02	7.92E-03
3.49E-03	2.43E-03	1.04E-03	1.23E-02	4.70E-03	8.52E-03	1.19E-02	2.16E-03	5.68E-04	7.29E-03	4.36E-08	5.70E-06	1.02E-07	5.85E-06	5.85	3.97E-02	5.92E-02	5.20E-02	2.74E-02	7.86E-03
3.37E-03	2.35E-03	1.00E-03	1.19E-02	4.68E-03	8.48E-03	1.18E-02	2.15E-03	5.65E-04	7.25E-03	4.04E-08	5.52E-06	1.02E-07	5.66E-06	5.66	3.68E-02	5.64E-02	5.01E-02	2.69E-02	7.82E-03
3.25E-03	2.27E-03	9.68E-04	1.15E-02	4.64E-03	8.41E-03	1.17E-02	2.14E-03	5.61E-04	7.20E-03	3.74E-08	5.33E-06	1.01E-07	5.46E-06	5.46	3.41E-02	5.38E-02	4.82E-02	2.63E-02	7.76E-03
3.11E-03	2.17E-03	9.27E-04	1.10E-02	4.59E-03	8.30E-03	1.16E-02	2.11E-03	5.54E-04	7.11E-03	3.45E-08	5.12E-06	9.96E-08	5.25E-06	5.25	3.14E-02	5.10E-02	4.61E-02	2.56E-02	7.66E-03
2.98E-03	2.08E-03	8.88E-04	1.05E-02	4.52E-03	8.19E-03	1.14E-02	2.08E-03	5.47E-04	7.01E-03	3.19E-08	4.92E-06	9.83E-08	5.05E-06	5.05	2.91E-02	4.83E-02	4.41E-02	2.49E-02	7.56E-03
2.85E-03	1.99E-03	8.50E-04	1.00E-02	4.46E-03	8.07E-03	1.13E-02	2.05E-03	5.40E-04	6.91E-03	2.96E-08	4.73E-06	9.69E-08	4.86E-06	4.86	2.70E-02	4.58E-02	4.23E-02	2.42E-02	7.45E-03
2.72E-03	1.90E-03	8.10E-04	9.58E-03	4.38E-03	7.93E-03	1.11E-02	2.02E-03	5.30E-04	6.79E-03	2.75E-08	4.54E-06	9.52E-08	4.66E-06	4.66	2.50E-02	4.34E-02	4.04E-02	2.35E-02	7.32E-03
2.59E-03	1.81E-03	7.72E-04	9.12E-03	4.30E-03	7.77E-03	1.08E-02	1.98E-03	5.21E-04	6.66E-03	2.55E-08	4.35E-06	9.34E-08	4.47E-06	4.47	2.32E-02	4.11E-02	3.86E-02	2.27E-02	7.18E-03
2.45E-03	1.71E-03	7.28E-04	8.60E-03	4.17E-03	7.55E-03	1.05E-02	1.92E-03	5.06E-04	6.47E-03	2.35E-08	4.12E-06	9.07E-08	4.24E-06	4.24	2.13E-02	3.85E-02	3.66E-02	2.18E-02	6.98E-03
2.34E-03	1.63E-03	6.98E-04	8.24E-03	4.11E-03	7.43E-03	1.04E-02	1.90E-03	4.98E-04	6.37E-03	2.21E-08	3.98E-06	8.93E-08	4.09E-06	4.09	2.00E-02	3.67E-02	3.52E-02	2.12E-02	6.87E-03
2.22E-03	1.55E-03	6.62E-04	7.81E-03	4.01E-03	7.24E-03	1.01E-02	1.85E-03	4.86E-04	6.21E-03	2.05E-08	3.80E-06	8.71E-08	3.91E-06	3.91	1.87E-02	3.46E-02	3.36E-02	2.04E-02	6.70E-03
2.11E-03	1.47E-03	6.28E-04	7.40E-03	3.90E-03	7.04E-03	9.83E-03	1.80E-03	4.73E-04	6.04E-03	1.91E-08	3.63E-06	8.48E-08	3.73E-06	3.73	1.74E-02	3.27E-02	3.20E-02	1.97E-02	6.52E-03
2.00E-03	1.39E-03	5.95E-04	7.01E-03	3.79E-03	6.84E-03	9.55E-03	1.75E-03	4.60E-04	5.87E-03	1.79E-08	3.46E-06	8.24E-08	3.56E-06	3.56	1.62E-02	3.08E-02	3.05E-02	1.89E-02	6.33E-03
1.90E-03	1.32E-03	5.65E-04	6.66E-03	3.68E-03	6.66E-03	9.29E-03	1.70E-03	4.48E-04	5.71E-03	1.68E-08	3.31E-06	8.02E-08	3.41E-06	3.41	1.52E-02	2.92E-02	2.91E-02	1.82E-02	6.16E-03
1.81E-03	1.26E-03	5.38E-04	6.34E-03	3.59E-03	6.48E-03	9.04E-03	1.66E-03	4.36E-04	5.56E-03	1.58E-08	3.17E-06	7.81E-08	3.27E-06	3.27	1.44E-02	2.78E-02	2.79E-02	1.76E-02	6.00E-03
1.72E-03	1.20E-03	5.11E-04	6.02E-03	3.48E-03	6.28E-03	8.77E-03	1.61E-03	4.23E-04	5.39E-03	1.49E-08	3.04E-06	7.58E-08	3.13E-06	3.13	1.35E-02	2.63E-02	2.67E-02	1.69E-02	5.82E-03
3.50E-03	2.44E-03	1.04E-03	1.24E-02	4.52E-03	8.21E-03	1.15E-02	2.08E-03	5.45E-04	7.01E-03	4.87E-08	5.76E-06	9.82E-08	5.91E-06	5.91	4.45E-02	6.15E-02	5.33E-02	2.70E-02	7.56E-03
3.37E-03	2.35E-03	1.00E-03	1.19E-02	4.47E-03	8.11E-03	1.13E-02	2.05E-03	5.40E-04	6.94E-03	4.48E-08	5.54E-06	9.71E-08	5.69E-06	5.69	4.09E-02	5.83E-02	5.10E-02	2.63E-02	7.48E-03
3.28E-03	2.29E-03	9.77E-04	1.16E-02	4.47E-03	8.10E-03	1.13E-02	2.05E-03	5.39E-04	6.93E-03	4.18E-08	5.39E-06	9.70E-08	5.53E-06	5.53	3.81E-02	5.59E-02	4.93E-02	2.59E-02	7.47E-03
3.17E-03	2.21E-03	9.45E-04	1.12E-02	4.45E-03	8.06E-03	1.12E-02	2.04E-03	5.37E-04	6.89E-03	3.88E-08	5.22E-06	9.65E-08	5.36E-06	5.36	3.54E-02	5.35E-02	4.75E-02	2.54E-02	7.43E-03
3.05E-03	2.13E-03	9.10E-04	1.08E-02	4.40E-03	7.97E-03	1.11E-02	2.02E-03	5.32E-04	6.82E-03	3.60E-08	5.03E-06	9.56E-08	5.17E-06	5.17	3.28E-02	5.09E-02	4.56E-02	2.48E-02	7.35E-03
2.94E-03	2.05E-03	8.75E-04	1.04E-02	4.35E-03	7.88E-03	1.10E-02	2.00E-03	5.26E-04	6.75E-03	3.34E-08	4.86E-06	9.46E-08	4.98E-06	4.98	3.04E-02	4.84E-02	4.38E-02	2.42E-02	7.28E-03
2.82E-03	1.97E-03	8.41E-04	9.96E-03	4.31E-03	7.79E-03	1.09E-02	1.98E-03	5.21E-04	6.67E-03	3.11E-08	4.68E-06	9.35E-08	4.81E-06	4.81	2.83E-02	4.61E-02	4.21E-02	2.37E-02	7.19E-03
2.71E-03	1.89E-03	8.07E-04	9.54E-03	4.25E-03	7.68E-03	1.07E-02	1.95E-03	5.14E-04	6.58E-03	2.89E-08	4.51E-06	9.23E-08	4.63E-06	4.63	2.63E-02	4.38E-02	4.04E-02	2.30E-02	7.10E-03
2.59E-03	1.81E-03	7.71E-04	9.12E-03	4.17E-03	7.55E-03	1.05E-02	1.92E-03	5.05E-04	6.47E-03	2.69E-08	4.33E-06	9.07E-08	4.45E-06	4.45	2.45E-02	4.16E-02	3.87E-02	2.24E-02	6.98E-03
2.47E-03	1.73E-03	7.37E-04	8.71E-03	4.10E-03	7.41E-03	1.03E-02	1.89E-03	4.96E-04	6.35E-03	2.50E-08	4.16E-06	8.91E-08	4.28E-06	4.28	2.28E-02	3.95E-02	3.71E-02	2.17E-02	6.85E-03
2.36E-03	1.65E-03	7.03E-04	8.30E-03	4.02E-03	7.26E-03	1.01E-02	1.85E-03	4.87E-04	6.23E-03	2.33E-08	3.99E-06	8.73E-08	4.10E-06	4.10	2.12E-02	3.74E-02	3.55E-02	2.10E-02	6.71E-03
2.25E-03	1.57E-03	6.70E-04	7.91E-03	3.93E-03	7.10E-03	9.91E-03	1.81E-03	4.76E-04	6.09E-03	2.18E-08	3.83E-06	8.54E-08	3.93E-06	3.93	1.98E-02	3.54E-02	3.39E-02	2.03E-02	6.57E-03
2.14E-03	1.49E-03	6.37E-04	7.52E-03	3.84E-03	6.93E-03	9.67E-03	1.77E-03	4.65E-04	5.95E-03	2.03E-08	3.66E-06	8.34E-08	3.77E-06	3.77	1.85E-02	3.35E-02	3.24E-02	1.96E-02	6.41E-03
2.03E-03	1.42E-03	6.05E-04	7.14E-03	3.74E-03	6.75E-03	9.42E-03	1.72E-03	4.53E-04	5.79E-03	1.90E-08	3.50E-06	8.13E-08	3.60E-06	3.60	1.72E-02	3.17E-02	3.10E-02	1.89E-02	6.24E-03
1.93E-03	1.34E-03	5.74E-04	6.77E-03	3.63E-03	6.56E-03	9.16E-03	1.68E-03	4.41E-04	5.63E-03	1.77E-08	3.34E-06	7.90E-08	3.44E-06	3.44	1.61E-02	3.00E-02	2.95E-02	1.82E-02	6.07E-03
1.83E-03	1.28E-03	5.46E-04	6.44E-03	3.54E-03	6.39E-03	8.92E-03	1.63E-03	4.29E-04	5.48E-03	1.66E-08	3.20E-06	7.70E-08	3.30E-06	3.30	1.51E-02	2.84E-02	2.82E-02	1.75E-02	5.91E-03
1.75E-03	1.22E-03	5.20E-04	6.13E-03	3.44E-03	6.21E-03	8.67E-03	1.59E-03	4.18E-04	5.33E-03	1.57E-08	3.07E-06	7.49E-08	3.16E-06	3.16	1.42E-02	2.70E-02	2.70E-02	1.69E-02	5.75E-03
3.35E-03	2.34E-03	9.98E-04	1.19E-02	4.28E-03	7.77E-03	1.09E-02	1.96E-03	5.16E-04	6.64E-03	4.94E-08	5.56E-06	9.30E-08	5.70E-06	5.70	4.52E-02	6.00E-02	5.18E-02	2.57E-02	7.16E-03
3.25E-03	2.26E-03	9.67E-04	1.15E-02	4.25E-03	7.71E-03	1.08E-02	1.95E-03	5.13E-04	6.59E-03	4.57E-08	5.37E-06	9.23E-08	5.51E-06	5.51	4.18E-02	5.72E-02	4.98E-02	2.52E-02	7.10E-03
3.17E-03	2.21E-03	9.44E-04	1.12E-02	4.26E-03	7.72E-03	1.08E-02	1.95E-03	5.13E-04	6.60E-03	4.28E-08	5.24E-06	9.24E-08	5.38E-06	5.38	3.91E-02	5.51E-02	4.83E-02	2.49E-02	7.11E-03
3.08E-03	2.15E-03	9.18E-04	1.09E-02	4.25E-03	7.70E-03	1.07E-02	1.95E-03	5.12E-04	6.58E-03	4.00E-08	5.10E-06	9.22E-08	5.23E-06	5.23	3.65E-02	5.29E-02	4.67E-02	2.45E-02	7.10E-03
2.98E-03	2.08E-03	8.88E-04	1.05E-02	4.22E-03	7.64E-03	1.07E-02	1.94E-03	5.09E-04	6.54E-03	3.72E-08	4.93E-06	9.15E-08	5.06E-06	5.06	3.39E-02	5.05E-02	4.50E-02	2.40E-02	7.04E-03
2.88E-03	2.01E-03	8.58E-04	1.02E-02	4.18E-03	7.57E-03	1.06E-02	1.92E-03	5.05E-04	6.48E-03	3.46E-08	4.77E-06	9.08E-08	4.90E-06	4.90	3.16E-02	4.83E-02	4.34E-02	2.35E-02	6.99E-03
2.78E-03	1.94E-03	8.28E-04	9.81E-03	4.14E-03	7.50E-03	1.05E-02	1.91E-03	5.01E-04	6.43E-03	3.23E-08	4.62E-06	9.00E-08	4.74E-06	4.74	2.95E-02	4.61E-02	4.18E-02	2.30E-02	6.93E-03
2.68E-03	1.87E-03	7.98E-04	9.45E-03	4.10E-03	7.42E-03	1.04E-02	1.89E-03	4.96E-04	6.36E-03	3.02E-08	4.46E-06	8.91E-08	4.58E-06	4.58	2.75E-02	4.40E-02	4.02E-02	2.25E-02	6.85E-03
2.57E-03	1.80E-03	7.67E-04	9.08E-03	4.05E-03	7.32E-03	1.02E-02	1.86E-03	4.90E-04	6.28E-03	2.82E-08	4.31E-06	8.80E-08	4.42E-06	4.42	2.57E-02	4.20E-02	3.87E-02	2.19E-02	6.77E-03
2.47E-03	1.72E-03	7.35E-04	8.70E-03	3.99E-03	7.21E-03	1.01E-02	1.83E-03	4.82E-04	6.18E-03	2.63E-08	4.15E-06	8.66E-08	4.26E-06	4.26	2.39E-02	3.99E-02	3.72E-02	2.13E-02	6.66E-03
2.36E-03	1.65E-03	7.04E-04	8.33E-03	3.92E-03	7.08E-03	9.88E-03	1.80E-03	4.74E-04	6.07E-03	2.45E-08	3.99E-06	8.51E-08	4.10E-06	4.10	2.23E-02	3.80E-02	3.56E-02	2.07E-02	6.54E-03
2.26E-03	1.58E-03	6.73E-04	7.95E-03	3.84E-03	6.94E-03	9.69E-03	1.77E-03	4.65E-04	5.95E-03	2.29E-08	3.83E-06	8.35E-08	3.94E-06	3.94	2.08E-02	3.61E-02	3.42E-02	2.01E-02	6.42E-03
2.16E-03	1.50E-03	6.42E-04	7.59E-03	3.76E-03	6.80E-03	9.48E-03	1.73E-03	4.55E-04	5.83E-03	2.14E-08	3.68E-06	8.17E-08	3.78E-06	3.78	1.95E-02	3.42E-02	3.27E-02	1.94E-02	6.28E-03
2.06E-03	1.43E-03	6.12E-04	7.23E-03	3.67E-03	6.64E-03	9.26E-03	1.69E-03	4.45E-04	5.69E-03	2.00E-08	3.53E-06	7.99E-08	3.63E-06	3.63	1.82E-02	3.25E-02	3.13E-02	1.88E-02	6.14E-03
1.96E-03	1.37E-03	5.83E-04	6.88E-03	3.58E-03	6.47E-03	9.03E-03	1.65E-03	4.34E-04	5.55E-03	1.87E-08	3.38E-06	7.79E-08	3.47E-06	3.47	1.70E-02	3.08E-02	2.99E-02	1.82E-02	5.99E-03
1.86E-03	1.30E-03	5.55E-04	6.54E-03	3.49E-03	6.30E-03	8.79E-03	1.61E-03	4.23E-04	5.41E-03	1.75E-08	3.23E-06	7.59E-08	3.32E-06	3.32	1.59E-02	2.91E-02	2.86E-02	1.75E-02	5.83E-03
1.77E-03	1.24E-03	5.28E-04	6.22E-03	3.39E-03	6.13E-03	8.55E-03	1.57E-03	4.12E-04	5.26E-03	1.65E-08	3.09E-06	7.38E-08	3.18E-06	3.18	1.49E-02	2.76E-02	2.73E-02	1.69E-02	5.67E-03
1.68E-03	1.17E-03	5.01E-04	5.91E-03	3.30E-03	5.95E-03	8.31E-03	1.52E-03	4.00E-04	5.11E-03	1.54E-08	2.96E-06	7.17E-08	3.04E-06	3.04	1.40E-02	2.61E-02	2.61E-02	1.62E-02	5.51E-03
3.19E-03	2.22E-03	9.49E-04	1.13E-02	4.05E-03	7.35E-03	1.03E-02	1.86E-03	4.88E-04	6.28E-03	4.96E-08	5.34E-06	8.79E-08	5.47E-06	5.47	4.54E-02	5.82E-02	5.01E-02	2.44E-02	6.77E-03
3.11E-03	2.17E-03	9.26E-04	1.10E-02	4.04E-03	7.32E-03	1.02E-02	1.85E-03	4.86E-04	6.26E-03	4.62E-08	5.19E-06	8.76E-08	5.32E-06	5.32	4.23E-02	5.58E-02	4.84E-02	2.40E-02	6.74E-03
3.05E-03	2.13E-03	9.08E-04	1.08E-02	4.05E-03	7.34E-03	1.02E-02	1.86E-03	4.88E-04	6.27E-03	4.35E-08	5.07E-06	8.78E-08	5.21E-06	5.21	3.98E-02	5.40E-02	4.71E-02	2.38E-02	6.76E-03
2.98E-03	2.08E-03	8.87E-04	1.05E-02	4.05E-03	7.34E-03	1.02E-02	1.86E-03	4.88E-04	6.28E-03	4.08E-08	4.95E-06	8.78E-08	5.08E-06	5.08	3.73E-02	5.20E-02	4.57E-02	2.35E-02	6.76E-03
2.90E-03	2.02E-03	8.63E-04	1.03E-02	4.04E-03	7.31E-03	1.02E-02	1.85E-03	4.87E-04	6.26E-03	3.82E-08	4.82E-06	8.76E-08	4.95E-06	4.95	3.49E-02	5.00E-02	4.43E-02	2.32E-02	6.74E-03
2.80E-03	1.96E-03	8.35E-04	9.91E-03	4.00E-03	7.25E-03	1.01E-02	1.84E-03	4.83E-04	6.20E-03	3.56E-08	4.66E-06	8.68E-08	4.79E-06	4.79	3.25E-02	4.78E-02	4.26E-02	2.27E-02	6.68E-03
2.72E-03	1.90E-03	8.10E-04	9.61E-03	3.98E-03	7.20E-03	1.01E-02	1.83E-03	4.80E-04	6.17E-03	3.33E-08	4.53E-06	8.63E-08	4.65E-06	4.65	3.04E-02	4.58E-02	4.12E-02	2.23E-02	6.65E-03
2.63E-03	1.84E-03	7.85E-04	9.31E-03	3.95E-03	7.15E-03	9.98E-03	1.82E-03	4.77E-04	6.13E-03	3.13E-08	4.40E-06	8.58E-08	4.52E-06	4.52	2.85E-02	4.40E-02	3.99E-02	2.19E-02	6.60E-03
2.54E-03	1.77E-03	7.58E-04	8.98E-03	3.91E-03	7.08E-03	9.88E-03	1.80E-03	4.73E-04	6.07E-03	2.93E-08	4.26E-06	8.50E-08	4.37E-06	4.37	2.67E-02	4.21E-02	3.85E-02	2.14E-02	6.54E-03
2.45E-03	1.71E-03	7.30E-04	8.65E-03	3.87E-03	6.99E-03	9.76E-03	1.78E-03	4.67E-04	5.99E-03	2.74E-08	4.12E-06	8.40E-08	4.23E-06	4.23	2.50E-02	4.02E-02	3.71E-02	2.09E-02	6.46E-03
2.36E-03	1.64E-03	7.01E-04	8.30E-03	3.81E-03	6.89E-03	9.61E-03	1.75E-03	4.60E-04	5.90E-03	2.57E-08	3.97E-06	8.27E-08	4.08E-06	4.08	2.34E-02	3.83E-02	3.57E-02	2.04E-02	6.36E-03
2.26E-03	1.57E-03	6.72E-04	7.95E-03	3.74E-03	6.76E-03	9.44E-03	1.72E-03	4.52E-04	5.80E-03	2.40E-08	3.82E-06	8.13E-08	3.92E-06	3.92	2.18E-02	3.65E-02	3.42E-02	1.98E-02	6.25E-03
2.16E-03	1.51E-03	6.44E-04	7.62E-03	3.67E-03	6.64E-03	9.26E-03	1.69E-03	4.44E-04	5.69E-03	2.24E-08	3.68E-06	7.98E-08	3.78E-06	3.78	2.04E-02	3.47E-02	3.29E-02	1.92E-02	6.14E-03
2.07E-03	1.44E-03	6.16E-04	7.29E-03	3.60E-03	6.51E-03	9.08E-03	1.66E-03	4.36E-04	5.58E-03	2.10E-08	3.54E-06	7.83E-08	3.64E-06	3.64	1.91E-02	3.31E-02	3.15E-02	1.86E-02	6.02E-03
1.98E-03	1.38E-03	5.89E-04	6.96E-03	3.52E-03	6.36E-03	8.88E-03	1.62E-03	4.27E-04	5.46E-03	1.97E-08	3.40E-06	7.66E-08	3.49E-06	3.49	1.79E-02	3.14E-02	3.02E-02	1.81E-02	5.89E-03
1.89E-03	1.31E-03	5.61E-04	6.63E-03	3.44E-03	6.21E-03	8.66E-03	1.58E-03	4.16E-04	5.33E-03	1.85E-08	3.26E-06	7.47E-08	3.35E-06	3.35	1.68E-02	2.98E-02	2.89E-02	1.74E-02	5.74E-03
1.79E-03	1.25E-03	5.34E-04	6.30E-03	3.34E-03	6.04E-03	8.43E-03	1.54E-03	4.05E-04	5.18E-03	1.73E-08	3.11E-06	7.27E-08	3.20E-06	3.20	1.57E-02	2.82E-02	2.76E-02	1.68E-02	5.59E-03
1.70E-03	1.19E-03	5.08E-04	5.99E-03	3.25E-03	5.87E-03	8.19E-03	1.50E-03	3.94E-04	5.03E-03	1.62E-08	2.98E-06	7.07E-08	3.06E-06	3.06	1.47E-02	2.67E-02	2.64E-02	1.62E-02	5.43E-03
3.00E-03	2.09E-03	8.93E-04	1.06E-02	3.79E-03	6.89E-03	9.62E-03	1.74E-03	4.57E-04	5.88E-03	4.90E-08	5.06E-06	8.23E-08	5.20E-06	5.20	4.49E-02	5.57E-02	4.79E-02	2.29E-02	6.34E-03
2.96E-03	2.07E-03	8.83E-04	1.05E-02	3.82E-03	6.94E-03	9.69E-03	1.75E-03	4.60E-04	5.93E-03	4.64E-08	4.99E-06	8.29E-08	5.12E-06	5.12	4.25E-02	5.42E-02	4.69E-02	2.28E-02	6.39E-03
2.92E-03	2.04E-03	8.69E-04	1.03E-02	3.84E-03	6.97E-03	9.73E-03	1.76E-03	4.63E-04	5.96E-03	4.38E-08	4.89E-06	8.33E-08	5.02E-06	5.02	4.01E-02	5.26E-02	4.57E-02	2.27E-02	6.42E-03
2.86E-03	2.00E-03	8.53E-04	1.01E-02	3.85E-03	6.98E-03	9.75E-03	1.77E-03	4.64E-04	5.97E-03	4.13E-08	4.79E-06	8.36E-08	4.92E-06	4.92	3.78E-02	5.09E-02	4.45E-02	2.25E-02	6.43E-03
2.80E-03	1.95E-03	8.33E-04	9.91E-03	3.85E-03	6.97E-03	9.73E-03	1.76E-03	4.64E-04	5.96E-03	3.88E-08	4.68E-06	8.34E-08	4.80E-06	4.80	3.55E-02	4.91E-02	4.32E-02	2.22E-02	6.43E-03
2.72E-03	1.90E-03	8.10E-04	9.63E-03	3.83E-03	6.93E-03	9.68E-03	1.76E-03	4.61E-04	5.93E-03	3.64E-08	4.55E-06	8.30E-08	4.67E-06	4.67	3.32E-02	4.72E-02	4.18E-02	2.19E-02	6.39E-03
2.64E-03	1.84E-03	7.87E-04	9.35E-03	3.80E-03	6.89E-03	9.62E-03	1.75E-03	4.59E-04	5.90E-03	3.41E-08	4.42E-06	8.26E-08	4.54E-06	4.54	3.11E-02	4.53E-02	4.05E-02	2.15E-02	6.36E-03
2.57E-03	1.80E-03	7.67E-04	9.10E-03	3.79E-03	6.87E-03	9.58E-03	1.74E-03	4.58E-04	5.88E-03	3.21E-08	4.31E-06	8.23E-08	4.42E-06	4.42	2.93E-02	4.36E-02	3.93E-02	2.12E-02	6.34E-03
2.50E-03	1.74E-03	7.45E-04	8.84E-03	3.77E-03	6.83E-03	9.53E-03	1.73E-03	4.55E-04	5.85E-03	3.02E-08	4.19E-06	8.19E-08	4.31E-06	4.31	2.76E-02	4.20E-02	3.81E-02	2.08E-02	6.30E-03
2.42E-03	1.69E-03	7.21E-04	8.54E-03	3.74E-03	6.76E-03	9.44E-03	1.72E-03	4.51E-04	5.79E-03	2.84E-08	4.07E-06	8.12E-08	4.18E-06	4.18	2.59E-02	4.03E-02	3.68E-02	2.04E-02	6.25E-03
2.33E-03	1.63E-03	6.95E-04	8.24E-03	3.69E-03	6.68E-03	9.32E-03	1.70E-03	4.46E-04	5.72E-03	2.66E-08	3.93E-06	8.02E-08	4.04E-06	4.04	2.43E-02	3.85E-02	3.55E-02	1.99E-02	6.17E-03
2.24E-03	1.57E-03	6.69E-04	7.92E-03	3.64E-03	6.58E-03	9.18E-03	1.67E-03	4.40E-04	5.64E-03	2.50E-08	3.80E-06	7.90E-08	3.90E-06	3.90	2.27E-02	3.68E-02	3.42E-02	1.94E-02	6.08E-03
2.16E-03	1.51E-03	6.44E-04	7.62E-03	3.58E-03	6.48E-03	9.05E-03	1.65E-03	4.34E-04	5.56E-03	2.35E-08	3.67E-06	7.79E-08	3.77E-06	3.77	2.14E-02	3.52E-02	3.29E-02	1.90E-02	5.99E-03
2.07E-03	1.44E-03	6.17E-04	7.30E-03	3.52E-03	6.35E-03	8.87E-03	1.62E-03	4.25E-04	5.45E-03	2.20E-08	3.53E-06	7.64E-08	3.63E-06	3.63	2.00E-02	3.35E-02	3.16E-02	1.84E-02	5.88E-03
1.98E-03	1.38E-03	5.90E-04	6.98E-03	3.44E-03	6.22E-03	8.68E-03	1.59E-03	4.17E-04	5.34E-03	2.06E-08	3.39E-06	7.48E-08	3.49E-06	3.49	1.87E-02	3.18E-02	3.03E-02	1.78E-02	5.75E-03
1.90E-03	1.33E-03	5.66E-04	6.69E-03	3.38E-03	6.10E-03	8.51E-03	1.56E-03	4.09E-04	5.23E-03	1.94E-08	3.27E-06	7.34E-08	3.36E-06	3.36	1.76E-02	3.04E-02	2.92E-02	1.73E-02	5.64E-03
1.80E-03	1.26E-03	5.37E-04	6.35E-03	3.28E-03	5.92E-03	8.27E-03	1.51E-03	3.97E-04	5.08E-03	1.80E-08	3.12E-06	7.13E-08	3.21E-06	3.21	1.64E-02	2.87E-02	2.78E-02	1.67E-02	5.48E-03
1.72E-03	1.20E-03	5.12E-04	6.05E-03	3.19E-03	5.77E-03	8.05E-03	1.47E-03	3.87E-04	4.95E-03	1.69E-08	2.99E-06	6.94E-08	3.08E-06	3.08	1.54E-02	2.72E-02	2.66E-02	1.61E-02	5.34E-03
2.82E-03	1.97E-03	8.41E-04	1.00E-02	3.56E-03	6.48E-03	9.04E-03	1.63E-03	4.29E-04	5.53E-03	4.82E-08	4.81E-06	7.73E-08	4.94E-06	4.94	4.43E-02	5.33E-02	4.58E-02	2.15E-02	5.95E-03
2.81E-03	1.96E-03	8.38E-04	9.99E-03	3.61E-03	6.56E-03	9.16E-03	1.65E-03	4.35E-04	5.60E-03	4.61E-08	4.77E-06	7.83E-08	4.90E-06	4.90	4.23E-02	5.23E-02	4.51E-02	2.16E-02	6.04E-03
2.79E-03	1.94E-03	8.30E-04	9.89E-03	3.65E-03	6.62E-03	9.24E-03	1.67E-03	4.39E-04	5.65E-03	4.38E-08	4.71E-06	7.91E-08	4.83E-06	4.83	4.02E-02	5.11E-02	4.43E-02	2.16E-02	6.09E-03
2.75E-03	1.91E-03	8.18E-04	9.74E-03	3.66E-03	6.64E-03	9.27E-03	1.68E-03	4.41E-04	5.68E-03	4.15E-08	4.63E-06	7.94E-08	4.75E-06	4.75	3.80E-02	4.96E-02	4.33E-02	2.15E-02	6.12E-03
2.69E-03	1.88E-03	8.02E-04	9.55E-03	3.67E-03	6.65E-03	9.28E-03	1.68E-03	4.41E-04	5.68E-03	3.92E-08	4.53E-06	7.95E-08	4.65E-06	4.65	3.59E-02	4.80E-02	4.22E-02	2.13E-02	6.12E-03
2.64E-03	1.84E-03	7.85E-04	9.34E-03	3.66E-03	6.64E-03	9.27E-03	1.68E-03	4.41E-04	5.68E-03	3.70E-08	4.43E-06	7.95E-08	4.55E-06	4.55	3.38E-02	4.64E-02	4.10E-02	2.11E-02	6.12E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723663761769	372366	3761769	5.87E-03	1.07E-02	1.53E-02	2.57E-03	1.04E-03	1.74E-03	1.02E-02	9.36E-03	5.70E-03	1.04E-02	1.49E-02	1.41E-02
3723763761769	372376	3761769	5.51E-03	1.01E-02	1.43E-02	2.41E-03	9.78E-04	1.64E-03	9.58E-03	8.79E-03	5.54E-03	1.01E-02	1.45E-02	1.37E-02
3723863761769	372386	3761769	5.21E-03	9.51E-03	1.36E-02	2.28E-03	9.25E-04	1.55E-03	9.06E-03	8.32E-03	5.41E-03	9.84E-03	1.41E-02	1.33E-02
3723963761769	372396	3761769	4.92E-03	8.97E-03	1.28E-02	2.15E-03	8.73E-04	1.46E-03	8.54E-03	7.84E-03	5.25E-03	9.56E-03	1.37E-02	1.30E-02
3724063761769	372406	3761769	4.61E-03	8.42E-03	1.20E-02	2.02E-03	8.20E-04	1.37E-03	8.02E-03	7.36E-03	5.08E-03	9.24E-03	1.33E-02	1.25E-02
3724163761769	372416	3761769	4.35E-03	7.93E-03	1.13E-02	1.91E-03	7.73E-04	1.29E-03	7.55E-03	6.94E-03	4.91E-03	8.94E-03	1.28E-02	1.21E-02
3724263761769	372426	3761769	4.06E-03	7.41E-03	1.06E-02	1.78E-03	7.22E-04	1.21E-03	7.06E-03	6.48E-03	4.71E-03	8.57E-03	1.23E-02	1.16E-02
3724363761769	372436	3761769	3.81E-03	6.95E-03	9.91E-03	1.67E-03	6.78E-04	1.13E-03	6.62E-03	6.08E-03	4.53E-03	8.24E-03	1.18E-02	1.12E-02
3724463761769	372446	3761769	3.57E-03	6.52E-03	9.29E-03	1.57E-03	6.36E-04	1.06E-03	6.21E-03	5.70E-03	4.34E-03	7.90E-03	1.13E-02	1.07E-02
3724563761769	372456	3761769	3.35E-03	6.11E-03	8.71E-03	1.47E-03	5.96E-04	9.97E-04	5.81E-03	5.34E-03	4.16E-03	7.56E-03	1.08E-02	1.02E-02
3724663761769	372466	3761769	3.11E-03	5.67E-03	8.08E-03	1.37E-03	5.53E-04	9.26E-04	5.40E-03	4.95E-03	3.94E-03	7.17E-03	1.03E-02	9.71E-03
3724763761769	372476	3761769	2.95E-03	5.39E-03	7.68E-03	1.30E-03	5.27E-04	8.81E-04	5.13E-03	4.71E-03	3.81E-03	6.93E-03	9.94E-03	9.39E-03
3723063761779	372306	3761779	8.08E-03	1.48E-02	2.10E-02	3.52E-03	1.43E-03	2.38E-03	1.40E-02	1.29E-02	5.97E-03	1.09E-02	1.56E-02	1.48E-02
3723163761779	372316	3761779	7.73E-03	1.41E-02	2.01E-02	3.37E-03	1.36E-03	2.28E-03	1.34E-02	1.23E-02	5.95E-03	1.09E-02	1.56E-02	1.47E-02
3723263761779	372326	3761779	7.36E-03	1.35E-02	1.92E-02	3.21E-03	1.30E-03	2.18E-03	1.28E-02	1.17E-02	5.89E-03	1.08E-02	1.54E-02	1.46E-02
3723363761779	372336	3761779	7.00E-03	1.28E-02	1.82E-02	3.05E-03	1.24E-03	2.07E-03	1.22E-02	1.12E-02	5.82E-03	1.06E-02	1.52E-02	1.44E-02
3723463761779	372346	3761779	6.63E-03	1.21E-02	1.73E-02	2.90E-03	1.17E-03	1.96E-03	1.15E-02	1.06E-02	5.73E-03	1.05E-02	1.50E-02	1.42E-02
3723563761779	372356	3761779	6.28E-03	1.15E-02	1.64E-02	2.74E-03	1.11E-03	1.86E-03	1.09E-02	1.00E-02	5.63E-03	1.03E-02	1.47E-02	1.39E-02
3723663761779	372366	3761779	5.95E-03	1.09E-02	1.55E-02	2.60E-03	1.05E-03	1.76E-03	1.03E-02	9.49E-03	5.52E-03	1.01E-02	1.44E-02	1.36E-02
3723763761779	372376	3761779	5.62E-03	1.03E-02	1.46E-02	2.46E-03	9.95E-04	1.66E-03	9.76E-03	8.96E-03	5.39E-03	9.82E-03	1.41E-02	1.33E-02
3723863761779	372386	3761779	5.30E-03	9.67E-03	1.38E-02	2.32E-03	9.39E-04	1.57E-03	9.20E-03	8.45E-03	5.25E-03	9.56E-03	1.37E-02	1.30E-02
3723963761779	372396	3761779	4.99E-03	9.11E-03	1.30E-02	2.19E-03	8.86E-04	1.48E-03	8.67E-03	7.97E-03	5.11E-03	9.30E-03	1.33E-02	1.26E-02
3724063761779	372406	3761779	4.70E-03	8.58E-03	1.22E-02	2.06E-03	8.35E-04	1.40E-03	8.17E-03	7.50E-03	4.95E-03	9.02E-03	1.29E-02	1.22E-02
3724163761779	372416	3761779	4.43E-03	8.09E-03	1.15E-02	1.94E-03	7.87E-04	1.32E-03	7.70E-03	7.07E-03	4.80E-03	8.74E-03	1.25E-02	1.18E-02
3724263761779	372426	3761779	4.17E-03	7.62E-03	1.09E-02	1.83E-03	7.42E-04	1.24E-03	7.25E-03	6.66E-03	4.64E-03	8.45E-03	1.21E-02	1.14E-02
3724363761779	372436	3761779	3.93E-03	7.17E-03	1.02E-02	1.72E-03	6.98E-04	1.17E-03	6.83E-03	6.27E-03	4.48E-03	8.15E-03	1.17E-02	1.10E-02
3724463761779	372446	3761779	3.70E-03	6.75E-03	9.62E-03	1.62E-03	6.58E-04	1.10E-03	6.42E-03	5.90E-03	4.32E-03	7.86E-03	1.13E-02	1.06E-02
3724563761779	372456	3761779	3.48E-03	6.35E-03	9.05E-03	1.53E-03	6.19E-04	1.04E-03	6.05E-03	5.55E-03	4.15E-03	7.56E-03	1.08E-02	1.02E-02
3724663761779	372466	3761779	3.27E-03	5.98E-03	8.52E-03	1.44E-03	5.83E-04	9.75E-04	5.69E-03	5.23E-03	3.99E-03	7.26E-03	1.04E-02	9.84E-03
3724763761779	372476	3761779	3.08E-03	5.62E-03	8.01E-03	1.35E-03	5.48E-04	9.17E-04	5.35E-03	4.91E-03	3.83E-03	6.96E-03	9.98E-03	9.43E-03
3723063761787	372306	3761787	7.92E-03	1.45E-02	2.06E-02	3.45E-03	1.40E-03	2.33E-03	1.38E-02	1.26E-02	5.68E-03	1.04E-02	1.49E-02	1.41E-02
3723163761787	372316	3761787	7.60E-03	1.39E-02	1.98E-02	3.31E-03	1.34E-03	2.24E-03	1.32E-02	1.21E-02	5.67E-03	1.04E-02	1.48E-02	1.40E-02
3723263761787	372326	3761787	7.27E-03	1.33E-02	1.89E-02	3.17E-03	1.28E-03	2.15E-03	1.26E-02	1.16E-02	5.63E-03	1.03E-02	1.48E-02	1.39E-02
3723363761787	372336	3761787	6.94E-03	1.27E-02	1.81E-02	3.03E-03	1.23E-03	2.05E-03	1.21E-02	1.11E-02	5.58E-03	1.02E-02	1.46E-02	1.38E-02
3723463761787	372346	3761787	6.61E-03	1.21E-02	1.72E-02	2.88E-03	1.17E-03	1.95E-03	1.15E-02	1.05E-02	5.52E-03	1.01E-02	1.44E-02	1.36E-02
3723563761787	372356	3761787	6.28E-03	1.15E-02	1.63E-02	2.74E-03	1.11E-03	1.86E-03	1.09E-02	1.00E-02	5.44E-03	9.91E-03	1.42E-02	1.34E-02
3723663761787	372366	3761787	5.96E-03	1.09E-02	1.55E-02	2.60E-03	1.05E-03	1.76E-03	1.04E-02	9.51E-03	5.34E-03	9.74E-03	1.40E-02	1.32E-02
3723763761787	372376	3761787	5.65E-03	1.03E-02	1.47E-02	2.47E-03	1.00E-03	1.67E-03	9.81E-03	9.01E-03	5.24E-03	9.54E-03	1.37E-02	1.29E-02
3723863761787	372386	3761787	5.35E-03	9.76E-03	1.39E-02	2.34E-03	9.47E-04	1.58E-03	9.29E-03	8.53E-03	5.12E-03	9.32E-03	1.34E-02	1.26E-02
3723963761787	372396	3761787	5.06E-03	9.23E-03	1.32E-02	2.21E-03	8.96E-04	1.50E-03	8.79E-03	8.07E-03	5.00E-03	9.10E-03	1.30E-02	1.23E-02

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.57E-03	1.79E-03	7.66E-04	9.11E-03	3.65E-03	6.61E-03	9.23E-03	1.67E-03	4.40E-04	5.66E-03	3.48E-08	4.32E-06	7.92E-08	4.43E-06	4.43	3.18E-02	4.48E-02	3.98E-02	2.08E-02	6.10E-03
2.50E-03	1.74E-03	7.45E-04	8.85E-03	3.63E-03	6.57E-03	9.17E-03	1.66E-03	4.38E-04	5.63E-03	3.27E-08	4.20E-06	7.88E-08	4.31E-06	4.31	2.99E-02	4.31E-02	3.85E-02	2.04E-02	6.06E-03
2.44E-03	1.70E-03	7.27E-04	8.64E-03	3.62E-03	6.56E-03	9.15E-03	1.66E-03	4.37E-04	5.62E-03	3.10E-08	4.11E-06	7.86E-08	4.22E-06	4.22	2.83E-02	4.16E-02	3.75E-02	2.02E-02	6.05E-03
2.37E-03	1.66E-03	7.07E-04	8.40E-03	3.60E-03	6.52E-03	9.10E-03	1.65E-03	4.35E-04	5.59E-03	2.92E-08	4.00E-06	7.82E-08	4.11E-06	4.11	2.67E-02	4.01E-02	3.64E-02	1.99E-02	6.02E-03
2.30E-03	1.60E-03	6.84E-04	8.11E-03	3.56E-03	6.45E-03	9.00E-03	1.64E-03	4.30E-04	5.52E-03	2.74E-08	3.88E-06	7.74E-08	3.98E-06	3.98	2.50E-02	3.84E-02	3.52E-02	1.94E-02	5.95E-03
2.22E-03	1.55E-03	6.62E-04	7.85E-03	3.53E-03	6.38E-03	8.91E-03	1.62E-03	4.26E-04	5.47E-03	2.59E-08	3.76E-06	7.66E-08	3.86E-06	3.86	2.36E-02	3.69E-02	3.40E-02	1.90E-02	5.90E-03
2.13E-03	1.49E-03	6.35E-04	7.53E-03	3.46E-03	6.26E-03	8.74E-03	1.59E-03	4.19E-04	5.37E-03	2.42E-08	3.62E-06	7.52E-08	3.72E-06	3.72	2.20E-02	3.51E-02	3.27E-02	1.85E-02	5.79E-03
2.05E-03	1.43E-03	6.11E-04	7.24E-03	3.41E-03	6.16E-03	8.59E-03	1.57E-03	4.12E-04	5.28E-03	2.27E-08	3.49E-06	7.40E-08	3.59E-06	3.59	2.07E-02	3.35E-02	3.14E-02	1.80E-02	5.69E-03
1.97E-03	1.37E-03	5.86E-04	6.94E-03	3.34E-03	6.04E-03	8.43E-03	1.54E-03	4.04E-04	5.18E-03	2.13E-08	3.37E-06	7.26E-08	3.46E-06	3.46	1.94E-02	3.20E-02	3.02E-02	1.75E-02	5.59E-03
1.89E-03	1.31E-03	5.62E-04	6.64E-03	3.27E-03	5.92E-03	8.26E-03	1.51E-03	3.96E-04	5.07E-03	2.00E-08	3.24E-06	7.11E-08	3.33E-06	3.33	1.82E-02	3.04E-02	2.90E-02	1.70E-02	5.47E-03
1.79E-03	1.25E-03	5.33E-04	6.30E-03	3.18E-03	5.74E-03	8.01E-03	1.46E-03	3.85E-04	4.92E-03	1.85E-08	3.08E-06	6.90E-08	3.17E-06	3.17	1.68E-02	2.87E-02	2.75E-02	1.63E-02	5.31E-03
1.73E-03	1.21E-03	5.15E-04	6.09E-03	3.13E-03	5.66E-03	7.90E-03	1.44E-03	3.80E-04	4.86E-03	1.76E-08	3.00E-06	6.82E-08	3.08E-06	3.08	1.60E-02	2.76E-02	2.67E-02	1.60E-02	5.24E-03
2.68E-03	1.87E-03	7.99E-04	9.54E-03	3.39E-03	6.16E-03	8.59E-03	1.55E-03	4.07E-04	5.25E-03	4.77E-08	4.61E-06	7.34E-08	4.73E-06	4.73	4.39E-02	5.15E-02	4.42E-02	2.05E-02	5.66E-03
2.67E-03	1.86E-03	7.96E-04	9.50E-03	3.43E-03	6.23E-03	8.69E-03	1.57E-03	4.12E-04	5.31E-03	4.57E-08	4.57E-06	7.43E-08	4.69E-06	4.69	4.20E-02	5.05E-02	4.35E-02	2.06E-02	5.72E-03
2.65E-03	1.85E-03	7.90E-04	9.42E-03	3.45E-03	6.27E-03	8.75E-03	1.58E-03	4.16E-04	5.36E-03	4.35E-08	4.52E-06	7.49E-08	4.63E-06	4.63	4.00E-02	4.94E-02	4.27E-02	2.05E-02	5.77E-03
2.62E-03	1.83E-03	7.80E-04	9.30E-03	3.47E-03	6.30E-03	8.80E-03	1.59E-03	4.18E-04	5.38E-03	4.14E-08	4.45E-06	7.53E-08	4.56E-06	4.56	3.80E-02	4.81E-02	4.18E-02	2.05E-02	5.80E-03
2.58E-03	1.80E-03	7.69E-04	9.16E-03	3.48E-03	6.32E-03	8.82E-03	1.60E-03	4.19E-04	5.40E-03	3.93E-08	4.37E-06	7.56E-08	4.48E-06	4.48	3.60E-02	4.68E-02	4.09E-02	2.03E-02	5.82E-03
2.54E-03	1.77E-03	7.55E-04	9.00E-03	3.49E-03	6.33E-03	8.83E-03	1.60E-03	4.20E-04	5.41E-03	3.72E-08	4.29E-06	7.57E-08	4.40E-06	4.40	3.41E-02	4.54E-02	3.99E-02	2.02E-02	5.83E-03
2.49E-03	1.73E-03	7.41E-04	8.82E-03	3.49E-03	6.33E-03	8.83E-03	1.60E-03	4.20E-04	5.41E-03	3.52E-08	4.20E-06	7.57E-08	4.31E-06	4.31	3.23E-02	4.40E-02	3.89E-02	2.00E-02	5.83E-03
2.43E-03	1.70E-03	7.24E-04	8.62E-03	3.48E-03	6.31E-03	8.81E-03	1.60E-03	4.20E-04	5.40E-03	3.33E-08	4.10E-06	7.56E-08	4.21E-06	4.21	3.05E-02	4.25E-02	3.79E-02	1.97E-02	5.82E-03
2.37E-03	1.65E-03	7.06E-04	8.39E-03	3.47E-03	6.27E-03	8.76E-03	1.59E-03	4.18E-04	5.37E-03	3.14E-08	4.00E-06	7.52E-08	4.11E-06	4.11	2.87E-02	4.10E-02	3.67E-02	1.94E-02	5.79E-03
2.31E-03	1.61E-03	6.87E-04	8.16E-03	3.44E-03	6.23E-03	8.70E-03	1.58E-03	4.15E-04	5.34E-03	2.96E-08	3.89E-06	7.47E-08	4.00E-06	4.00	2.71E-02	3.95E-02	3.56E-02	1.91E-02	5.75E-03
2.24E-03	1.56E-03	6.67E-04	7.92E-03	3.42E-03	6.18E-03	8.63E-03	1.57E-03	4.12E-04	5.29E-03	2.79E-08	3.79E-06	7.41E-08	3.89E-06	3.89	2.55E-02	3.80E-02	3.45E-02	1.88E-02	5.71E-03
2.17E-03	1.51E-03	6.47E-04	7.68E-03	3.38E-03	6.12E-03	8.54E-03	1.55E-03	4.08E-04	5.25E-03	2.64E-08	3.68E-06	7.35E-08	3.78E-06	3.78	2.41E-02	3.65E-02	3.34E-02	1.84E-02	5.65E-03
2.10E-03	1.46E-03	6.26E-04	7.42E-03	3.35E-03	6.05E-03	8.44E-03	1.54E-03	4.04E-04	5.19E-03	2.48E-08	3.57E-06	7.26E-08	3.66E-06	3.66	2.26E-02	3.50E-02	3.23E-02	1.80E-02	5.59E-03
2.03E-03	1.41E-03	6.04E-04	7.16E-03	3.30E-03	5.97E-03	8.33E-03	1.52E-03	3.99E-04	5.12E-03	2.34E-08	3.45E-06	7.17E-08	3.55E-06	3.55	2.13E-02	3.36E-02	3.12E-02	1.76E-02	5.52E-03
1.96E-03	1.36E-03	5.82E-04	6.90E-03	3.25E-03	5.88E-03	8.20E-03	1.49E-03	3.93E-04	5.04E-03	2.20E-08	3.34E-06	7.06E-08	3.43E-06	3.43	2.01E-02	3.21E-02	3.01E-02	1.72E-02	5.43E-03
1.88E-03	1.31E-03	5.61E-04	6.64E-03	3.20E-03	5.78E-03	8.07E-03	1.47E-03	3.87E-04	4.96E-03	2.07E-08	3.23E-06	6.95E-08	3.32E-06	3.32	1.89E-02	3.07E-02	2.90E-02	1.67E-02	5.34E-03
1.81E-03	1.26E-03	5.39E-04	6.38E-03	3.14E-03	5.67E-03	7.92E-03	1.44E-03	3.80E-04	4.87E-03	1.95E-08	3.11E-06	6.82E-08	3.20E-06	3.20	1.78E-02	2.94E-02	2.79E-02	1.63E-02	5.25E-03
1.74E-03	1.21E-03	5.17E-04	6.12E-03	3.07E-03	5.56E-03	7.75E-03	1.42E-03	3.72E-04	4.77E-03	1.84E-08	3.00E-06	6.68E-08	3.08E-06	3.08	1.67E-02	2.80E-02	2.68E-02	1.58E-02	5.14E-03
2.55E-03	1.78E-03	7.60E-04	9.08E-03	3.22E-03	5.86E-03	8.18E-03	1.47E-03	3.88E-04	5.00E-03	4.67E-08	4.42E-06	6.99E-08	4.53E-06	4.53	4.30E-02	4.95E-02	4.25E-02	1.95E-02	5.39E-03
2.55E-03	1.78E-03	7.59E-04	9.06E-03	3.26E-03	5.93E-03	8.28E-03	1.49E-03	3.92E-04	5.06E-03	4.49E-08	4.39E-06	7.08E-08	4.50E-06	4.50	4.13E-02	4.87E-02	4.19E-02	1.96E-02	5.45E-03
2.53E-03	1.77E-03	7.55E-04	9.01E-03	3.29E-03	5.98E-03	8.35E-03	1.51E-03	3.96E-04	5.11E-03	4.30E-08	4.34E-06	7.14E-08	4.46E-06	4.46	3.95E-02	4.78E-02	4.13E-02	1.96E-02	5.50E-03
2.51E-03	1.75E-03	7.48E-04	8.93E-03	3.32E-03	6.03E-03	8.41E-03	1.52E-03	3.99E-04	5.15E-03	4.10E-08	4.29E-06	7.20E-08	4.40E-06	4.40	3.77E-02	4.67E-02	4.05E-02	1.96E-02	5.55E-03
2.48E-03	1.73E-03	7.40E-04	8.82E-03	3.34E-03	6.05E-03	8.45E-03	1.53E-03	4.01E-04	5.17E-03	3.91E-08	4.23E-06	7.23E-08	4.34E-06	4.34	3.59E-02	4.55E-02	3.97E-02	1.95E-02	5.57E-03
2.45E-03	1.71E-03	7.29E-04	8.69E-03	3.35E-03	6.07E-03	8.47E-03	1.53E-03	4.03E-04	5.19E-03	3.72E-08	4.16E-06	7.26E-08	4.27E-06	4.27	3.41E-02	4.43E-02	3.89E-02	1.94E-02	5.59E-03
2.41E-03	1.68E-03	7.17E-04	8.54E-03	3.35E-03	6.08E-03	8.48E-03	1.54E-03	4.04E-04	5.20E-03	3.53E-08	4.08E-06	7.27E-08	4.19E-06	4.19	3.24E-02	4.31E-02	3.80E-02	1.93E-02	5.60E-03
2.36E-03	1.65E-03	7.03E-04	8.37E-03	3.35E-03	6.07E-03	8.47E-03	1.54E-03	4.04E-04	5.19E-03	3.35E-08	4.00E-06	7.27E-08	4.10E-06	4.10	3.07E-02	4.17E-02	3.70E-02	1.91E-02	5.60E-03
2.31E-03	1.61E-03	6.88E-04	8.18E-03	3.34E-03	6.05E-03	8.45E-03	1.53E-03	4.03E-04	5.18E-03	3.17E-08	3.91E-06	7.25E-08	4.01E-06	4.01	2.90E-02	4.04E-02	3.61E-02	1.88E-02	5.58E-03
2.25E-03	1.57E-03	6.71E-04	7.98E-03	3.33E-03	6.03E-03	8.41E-03	1.53E-03	4.01E-04	5.16E-03	3.00E-08	3.82E-06	7.22E-08	3.92E-06	3.92	2.74E-02	3.90E-02	3.51E-02	1.86E-02	5.56E-03

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3724063761787	372406	3761787	4.78E-03	8.72E-03	1.24E-02	2.09E-03	8.47E-04	1.42E-03	8.30E-03	7.62E-03	4.86E-03	8.85E-03	1.27E-02	1.20E-02
3724163761787	372416	3761787	4.51E-03	8.24E-03	1.17E-02	1.98E-03	8.01E-04	1.34E-03	7.84E-03	7.20E-03	4.73E-03	8.60E-03	1.23E-02	1.17E-02
3724263761787	372426	3761787	4.26E-03	7.77E-03	1.11E-02	1.87E-03	7.56E-04	1.26E-03	7.40E-03	6.79E-03	4.58E-03	8.34E-03	1.20E-02	1.13E-02
3724363761787	372436	3761787	4.02E-03	7.33E-03	1.04E-02	1.76E-03	7.13E-04	1.19E-03	6.98E-03	6.41E-03	4.43E-03	8.07E-03	1.16E-02	1.09E-02
3724463761787	372446	3761787	3.79E-03	6.91E-03	9.85E-03	1.66E-03	6.73E-04	1.13E-03	6.58E-03	6.04E-03	4.28E-03	7.79E-03	1.12E-02	1.06E-02
3724563761787	372456	3761787	3.57E-03	6.51E-03	9.28E-03	1.57E-03	6.35E-04	1.06E-03	6.20E-03	5.70E-03	4.13E-03	7.52E-03	1.08E-02	1.02E-02
3724663761787	372466	3761787	3.36E-03	6.14E-03	8.75E-03	1.48E-03	5.98E-04	1.00E-03	5.85E-03	5.37E-03	3.98E-03	7.24E-03	1.04E-02	9.81E-03
3724763761787	372476	3761787	3.17E-03	5.79E-03	8.25E-03	1.39E-03	5.64E-04	9.44E-04	5.51E-03	5.06E-03	3.83E-03	6.96E-03	9.98E-03	9.43E-03
3720733761409	372073	3761409	2.11E-03	4.65E-03	6.62E-03	8.57E-04	3.47E-04	5.81E-04	3.67E-03	3.37E-03	7.04E-03	1.53E-02	2.19E-02	2.07E-02
3720813761409	372081	3761409	2.04E-03	4.44E-03	6.32E-03	8.27E-04	3.35E-04	5.61E-04	3.54E-03	3.25E-03	6.47E-03	1.38E-02	1.98E-02	1.87E-02
3720913761409	372091	3761409	1.95E-03	4.19E-03	5.97E-03	7.91E-04	3.21E-04	5.36E-04	3.39E-03	3.11E-03	5.83E-03	1.22E-02	1.74E-02	1.65E-02
3721013761409	372101	3761409	1.86E-03	3.95E-03	5.63E-03	7.57E-04	3.07E-04	5.13E-04	3.24E-03	2.97E-03	5.29E-03	1.08E-02	1.55E-02	1.47E-02
3721113761409	372111	3761409	1.78E-03	3.73E-03	5.32E-03	7.23E-04	2.93E-04	4.90E-04	3.09E-03	2.84E-03	4.82E-03	9.74E-03	1.40E-02	1.32E-02
3721213761409	372121	3761409	1.70E-03	3.53E-03	5.03E-03	6.90E-04	2.80E-04	4.68E-04	2.95E-03	2.71E-03	4.42E-03	8.80E-03	1.26E-02	1.19E-02
3721313761409	372131	3761409	1.61E-03	3.33E-03	4.74E-03	6.58E-04	2.67E-04	4.46E-04	2.81E-03	2.58E-03	4.05E-03	7.99E-03	1.15E-02	1.08E-02
3721413761409	372141	3761409	1.54E-03	3.14E-03	4.47E-03	6.27E-04	2.54E-04	4.25E-04	2.67E-03	2.45E-03	3.72E-03	7.29E-03	1.04E-02	9.87E-03
3721513761409	372151	3761409	1.46E-03	2.96E-03	4.22E-03	5.97E-04	2.42E-04	4.05E-04	2.54E-03	2.33E-03	3.43E-03	6.66E-03	9.56E-03	9.03E-03
3721613761409	372161	3761409	1.40E-03	2.82E-03	4.02E-03	5.74E-04	2.33E-04	3.89E-04	2.44E-03	2.24E-03	3.24E-03	6.26E-03	8.98E-03	8.49E-03
3721713761409	372171	3761409	1.35E-03	2.70E-03	3.85E-03	5.53E-04	2.24E-04	3.75E-04	2.34E-03	2.15E-03	3.03E-03	5.84E-03	8.38E-03	7.92E-03
3720743761419	372074	3761419	2.33E-03	5.12E-03	7.30E-03	9.48E-04	3.84E-04	6.42E-04	4.05E-03	3.72E-03	8.75E-03	1.89E-02	2.70E-02	2.55E-02
3720813761419	372081	3761419	2.26E-03	4.90E-03	6.99E-03	9.17E-04	3.71E-04	6.21E-04	3.92E-03	3.60E-03	8.02E-03	1.70E-02	2.43E-02	2.30E-02
3720913761419	372091	3761419	2.15E-03	4.61E-03	6.57E-03	8.74E-04	3.54E-04	5.92E-04	3.73E-03	3.43E-03	7.13E-03	1.47E-02	2.11E-02	1.99E-02
3721013761419	372101	3761419	2.05E-03	4.34E-03	6.18E-03	8.33E-04	3.38E-04	5.65E-04	3.56E-03	3.27E-03	6.39E-03	1.30E-02	1.86E-02	1.76E-02
3721113761419	372111	3761419	1.82E-03	3.80E-03	5.41E-03	7.38E-04	2.99E-04	5.00E-04	3.16E-03	2.91E-03	5.74E-03	1.15E-02	1.65E-02	1.56E-02
3721213761419	372121	3761419	1.72E-03	3.56E-03	5.07E-03	6.98E-04	2.83E-04	4.73E-04	2.99E-03	2.75E-03	5.20E-03	1.03E-02	1.47E-02	1.39E-02
3721313761419	372131	3761419	1.62E-03	3.33E-03	4.75E-03	6.59E-04	2.67E-04	4.47E-04	2.82E-03	2.59E-03	4.73E-03	9.25E-03	1.33E-02	1.25E-02
3721413761419	372141	3761419	1.67E-03	3.40E-03	4.84E-03	6.83E-04	2.77E-04	4.63E-04	2.90E-03	2.66E-03	4.32E-03	8.39E-03	1.20E-02	1.14E-02
3721513761419	372151	3761419	1.59E-03	3.20E-03	4.56E-03	6.50E-04	2.63E-04	4.40E-04	2.76E-03	2.53E-03	3.95E-03	7.63E-03	1.10E-02	1.03E-02
3721613761419	372161	3761419	1.51E-03	3.03E-03	4.31E-03	6.19E-04	2.51E-04	4.20E-04	2.62E-03	2.41E-03	3.64E-03	7.00E-03	1.00E-02	9.49E-03
3721713761419	372171	3761419	1.46E-03	2.91E-03	4.14E-03	5.99E-04	2.43E-04	4.06E-04	2.53E-03	2.32E-03	3.53E-03	6.75E-03	9.68E-03	9.15E-03
3721813761419	372181	3761419	1.39E-03	2.76E-03	3.93E-03	5.73E-04	2.32E-04	3.88E-04	2.42E-03	2.22E-03	3.22E-03	6.14E-03	8.80E-03	8.32E-03
3720753761429	372075	3761429	2.59E-03	5.68E-03	8.09E-03	1.06E-03	4.27E-04	7.15E-04	4.51E-03	4.14E-03	1.12E-02	2.39E-02	3.43E-02	3.24E-02
3720813761429	372081	3761429	2.52E-03	5.46E-03	7.78E-03	1.02E-03	4.15E-04	6.94E-04	4.37E-03	4.02E-03	1.03E-02	2.16E-02	3.10E-02	2.93E-02
3720913761429	372091	3761429	2.39E-03	5.11E-03	7.29E-03	9.73E-04	3.94E-04	6.59E-04	4.15E-03	3.81E-03	9.03E-03	1.84E-02	2.64E-02	2.50E-02
3721013761429	372101	3761429	2.27E-03	4.79E-03	6.82E-03	9.24E-04	3.74E-04	6.26E-04	3.94E-03	3.62E-03	7.95E-03	1.59E-02	2.29E-02	2.16E-02
3721113761429	372111	3761429	1.98E-03	4.11E-03	5.86E-03	8.02E-04	3.25E-04	5.44E-04	3.43E-03	3.15E-03	7.01E-03	1.39E-02	1.99E-02	1.88E-02
3721213761429	372121	3761429	1.86E-03	3.83E-03	5.46E-03	7.55E-04	3.06E-04	5.11E-04	3.23E-03	2.96E-03	6.25E-03	1.22E-02	1.75E-02	1.66E-02
3721313761429	372131	3761429	1.75E-03	3.57E-03	5.09E-03	7.10E-04	2.88E-04	4.81E-04	3.03E-03	2.79E-03	5.62E-03	1.09E-02	1.56E-02	1.48E-02
3721413761429	372141	3761429	1.65E-03	3.35E-03	4.77E-03	6.72E-04	2.72E-04	4.55E-04	2.86E-03	2.63E-03	5.09E-03	9.81E-03	1.41E-02	1.33E-02
3721513761429	372151	3761429	1.56E-03	3.14E-03	4.48E-03	6.35E-04	2.57E-04	4.30E-04	2.71E-03	2.48E-03	4.63E-03	8.88E-03	1.27E-02	1.20E-02
3721613761429	372161	3761429	1.46E-03	2.93E-03	4.18E-03	5.97E-04	2.42E-04	4.04E-04	2.54E-03	2.33E-03	4.21E-03	8.03E-03	1.15E-02	1.09E-02
3721713761429	372171	3761429	1.57E-03	3.11E-03	4.43E-03	6.46E-04	2.62E-04	4.38E-04	2.72E-03	2.50E-03	3.93E-03	7.48E-03	1.07E-02	1.01E-02
3721813761429	372181	3761429	1.51E-03	2.99E-03	4.27E-03	6.26E-04	2.54E-04	4.24E-04	2.63E-03	2.42E-03	3.74E-03	7.09E-03	1.02E-02	9.60E-03
3721913761429	372191	3761429	1.44E-03	2.83E-03	4.04E-03	5.96E-04	2.42E-04	4.04E-04	2.50E-03	2.30E-03	3.41E-03	6.46E-03	9.26E-03	8.75E-03
3720803761439	372080	3761439	2.85E-03	6.18E-03	8.80E-03	1.16E-03	4.70E-04	7.86E-04	4.95E-03	4.54E-03	1.44E-02	2.97E-02	4.26E-02	4.03E-02
3720913761439	372091	3761439	2.68E-03	5.72E-03	8.15E-03	1.09E-03	4.43E-04	7.40E-04	4.65E-03	4.27E-03	1.21E-02	2.44E-02	3.49E-02	3.30E-02
3721013761439	372101	3761439	2.33E-03	4.90E-03	6.98E-03	9.48E-04	3.84E-04	6.42E-04	4.05E-03	3.72E-03	1.04E-02	2.05E-02	2.94E-02	2.78E-02
3721113761439	372111	3761439	2.17E-03	4.51E-03	6.43E-03	8.84E-04	3.58E-04	5.99E-04	3.78E-03	3.47E-03	8.93E-03	1.74E-02	2.50E-02	2.36E-02
3721213761439	372121	3761439	2.03E-03	4.18E-03	5.95E-03	8.26E-04	3.35E-04	5.60E-04	3.53E-03	3.24E-03	7.79E-03	1.51E-02	2.16E-02	2.04E-02
3721313761439	372131	3761439	1.90E-03	3.88E-03	5.54E-03	7.76E-04	3.14E-04	5.26E-04	3.31E-03	3.04E-03	6.89E-03	1.32E-02	1.90E-02	1.79E-02
3721413761439	372141	3761439	1.79E-03	3.63E-03	5.17E-03	7.32E-04	2.96E-04	4.96E-04	3.11E-03	2.86E-03	6.16E-03	1.18E-02	1.69E-02	1.60E-02
3721513761439	372151	3761439	1.69E-03	3.39E-03	4.84E-03	6.90E-04	2.79E-04	4.67E-04	2.93E-03	2.69E-03	5.53E-03	1.05E-02	1.51E-02	1.43E-02
3721613761439	372161	3761439	1.58E-03	3.16E-03	4.51E-03	6.48E-04	2.62E-04	4.39E-04	2.75E-03	2.52E-03	4.97E-03	9.44E-03	1.35E-02	1.28E-02
3721713761439	372171	3761439	1.49E-03	2.96E-03	4.22E-03	6.10E-04	2.47E-04	4.13E-04	2.58E-03	2.37E-03	4.50E-03	8.52E-03	1.22E-02	1.15E-02
3721813761439	372181	3761439	1.63E-03	3.20E-03	4.57E-03	6.76E-04	2.74E-04	4.58E-04	2.83E-03	2.60E-03	4.25E-03	8.01E-03	1.15E-02	1.09E-02
3721913761439	372191	3761439	1.57E-03	3.08E-03	4.39E-03	6.53E-04	2.65E-04	4.42E-04	2.73E-03	2.51E-03	3.96E-03	7.46E-03	1.07E-02	1.01E-02
3720813761449	372081	3761449	3.21E-03	6.95E-03	9.91E-03	1.31E-03	5.32E-04	8.90E-04	5.58E-03	5.13E-03	2.26E-02	4.52E-02	6.49E-02	6.13E-02
3720913761449	372091	3761449	3.03E-03	6.45E-03	9.19E-03	1.24E-03	5.01E-04	8.38E-04	5.26E-03	4.83E-03	1.80E-02	3.55E-02	5.09E-02	4.81E-02
3721013761449	372101	3761449	2.60E-03	5.44E-03	7.76E-03	1.06E-03	4.28E-04	7.17E-04	4.51E-03	4.14E-03	1.46E-02	2.83E-02	4.06E-02	3.84E-02
3721113761449	372111	3761449	2.41E-03	4.99E-03	7.11E-03	9.81E-04	3.98E-04	6.65E-04	4.19E-03	3.84E-03	1.20E-02	2.32E-02	3.33E-02	3.14E-02
3721213761449	372121	3761449	2.24E-03	4.58E-03	6.53E-03	9.12E-04	3.69E-04	6.18E-04	3.88E-03	3.57E-03	1.01E-02	1.94E-02	2.78E-02	2.63E-02
3721313761449	372131	3761449	2.09E-03	4.25E-03	6.05E-03	8.53E-04	3.46E-04	5.78E-04	3.63E-03	3.33E-03	8.75E-03	1.67E-02	2.39E-02	2.26E-02
3721413761449	372141	3761449	1.96E-03	3.95E-03	5.63E-03	8.02E-04	3.25E-04	5.43E-04	3.40E-03	3.13E-03	7.66E-03	1.45E-02	2.08E-02	1.97E-02
3721513761449	372151	3761449	1.84E-03	3.68E-03	5.25E-03	7.53E-04	3.05E-04	5.10E-04	3.19E-03	2.93E-03	6.76E-03	1.28E-02	1.83E-02	1.73E-02
3721613761449	372161	3761449	1.72E-03	3.42E-03	4.88E-03	7.06E-04	2.86E-04	4.78E-04	2.98E-03	2.74E-03	5.99E-03	1.13E-02	1.62E-02	1.53E-02
3721713761449	372171	3761449	1.61E-03	3.18E-03	4.54E-03	6.61E-04	2.68E-04	4.48E-04	2.79E-03	2.56E-03	5.33E-03	1.00E-02	1.44E-02	1.36E-02
3721813761449	372181	3761449	1.77E-03	3.45E-03	4.92E-03	7.35E-04	2.98E-04	4.98E-04	3.07E-03	2.82E-03	4.83E-03	9.07E-03	1.30E-02	1.23E-02
3721913761449	372191	3761449	1.70E-03	3.30E-03	4.71E-03	7.07E-04	2.86E-04	4.79E-04	2.95E-03	2.71E-03	4.55E-03	8.52E-03	1.22E-02	1.15E-02
3722013761449	372201	3761449	1.63E-03	3.17E-03	4.52E-03	6.83E-04	2.77E-04	4.63E-04	2.84E-03	2.61E-03	4.19E-03	7.84E-03	1.12E-02	1.06E-02
3720853761459	372085	3761459	3.60E-03	7.72E-03	1.10E-02	1.47E-03	5.97E-04	9.99E-04	6.25E-03	5.74E-03	3.54E-02	6.87E-02	9.85E-02	9.30E-02
3720913761459	372091	3761459	3.46E-03	7.36E-03	1.05E-02	1.42E-03	5.75E-04	9.61E-04	6.01E-03	5.52E-03	2.94E-02	5.68E-02	8.14E-02	7.69E-02
3721013761459	372101	3761459	3.24E-03	6.77E-03	9.65E-03	1.33E-03	5.38E-04	9.00E-04	5.62E-03	5.16E-03	2.20E-02	4.22E-02	6.05E-02	5.72E-02
3721113761459	372111	3761459	2.69E-03	5.56E-03	7.93E-03	1.10E-03	4.46E-04	7.45E-04	4.68E-03	4.30E-03	1.71E-02	3.25E-02	4.67E-02	4.41E-02
3721213761459	372121	3761459	2.49E-03	5.08E-03	7.24E-03	1.02E-03	4.12E-04	6.89E-04	4.32E-03	3.97E-03	1.38E-02	2.61E-02	3.75E-02	3.54E-02
3721313761459	372131	3761459	2.31E-03	4.68E-03	6.67E-03	9.46E-04	3.83E-04	6.41E-04	4.01E-03	3.69E-03	1.15E-02	2.17E-02	3.11E-02	2.94E-02
3721413761459	372141	3761459	2.16E-03	4.33E-03	6.18E-03	8.85E-04	3.59E-04	6.00E-04	3.75E-03	3.44E-03	9.80E-03	1.84E-02	2.64E-02	2.50E-02
3721513761459	372151	3761459	2.01E-03	4.02E-03	5.73E-03	8.28E-04	3.36E-04	5.61E-04	3.50E-03	3.21E-03	8.46E-03	1.59E-02	2.28E-02	2.15E-02
3721613761459	372161	3761459	1.87E-03	3.72E-03	5.30E-03	7.72E-04	3.13E-04	5.23E-04	3.25E-03	2.99E-03	7.34E-03	1.38E-02	1.97E-02	1.86E-02
3721713761459	372171	3761459	1.75E-03	3.46E-03	4.93E-03	7.24E-04	2.93E-04	4.90E-04	3.04E-03	2.80E-03	6.45E-03	1.21E-02	1.73E-02	1.64E-02
3721813761459	372181	3761459	1.64E-03	3.23E-03	4.60E-03	6.80E-04	2.75E-04	4.61E-04	2.85E-03	2.62E-03	5.72E-03	1.07E-02	1.53E-02	1.45E-02
3721913761459	372191	3761459	1.84E-03	3.56E-03	5.08E-03	7.69E-04	3.12E-04	5.21E-04	3.19E-03	2.93E-03	5.15E-03	9.61E-03	1.38E-02	1.30E-02
3722013761459	372201	3761459	1.76E-03	3.41E-03	4.86E-03	7.40E-04	3.00E-04	5.01E-04	3.07E-03	2.82E-03	4.81E-03	8.96E-03	1.29E-02	1.21E-02
3722113761459	372211	3761459	1.70E-03	3.28E-03	4.67E-03	7.15E-04	2.90E-04	4.85E-04	2.96E-03	2.72E-03	4.42E-03	8.22E-03	1.18E-02	1.11E-02
3720913761469	372091	3761469	4.00E-03	8.49E-03	1.21E-02	1.65E-03	6.67E-04	1.11E-03	6.96E-03	6.39E-03	4.60E-02	8.76E-02	1.26E-01	1.19E-01
3721013761469	372101	3761469	3.72E-03	7.76E-03	1.11E-02	1.53E-03	6.20E-04	1.04E-03	6.46E-03	5.93E-03	3.34E-02	6.31E-02	9.06E-02	8.56E-02
3721113761469	372111	3761469	3.04E-03	6.25E-03	8.91E-03	1.24E-03	5.04E-04	8.42E-04	5.28E-03	4.85E-03	2.47E-02	4.65E-02	6.67E-02	6.30E-02
3721213761469	372121	3761469	2.78E-03	5.66E-03	8.07E-03	1.14E-03	4.62E-04	7.73E-04	4.84E-03	4.44E-03	1.91E-02	3.59E-02	5.15E-02	4.87E-02
3721313761469	372131	3761469	2.57E-03	5.19E-03	7.39E-03	1.06E-03	4.28E-04	7.16E-04	4.47E-03	4.10E-03	1.54E-02	2.89E-02	4.14E-02	3.91E-02
3721413761469	372141	3761469	2.39E-03	4.78E-03	6.81E-03	9.84E-04	3.98E-04	6.66E-04	4.15E-03	3.81E-03	1.28E-02	2.39E-02	3.42E-02	3.23E-02
3721513761469	372151	3761469	2.22E-03	4.42E-03	6.30E-03	9.18E-04	3.72E-04	6.22E-04	3.87E-03	3.55E-03	1.08E-02	2.01E-02	2.88E-02	2.72E-02
3721613761469	372161	3761469	2.06E-03	4.07E-03	5.80E-03	8.52E-04	3.45E-04	5.78E-04	3.58E-03	3.29E-03	9.16E-03	1.71E-02	2.45E-02	2.31E-02
3721713761469	372171	3761469	1.92E-03	3.77E-03	5.38E-03	7.96E-04	3.23E-04	5.40E-04	3.34E-03	3.07E-03	7.91E-03	1.47E-02	2.11E-02	1.99E-02
3720953761479	372095	3761479	4.54E-03	9.55E-03	1.36E-02	1.87E-03	7.59E-04	1.27E-03	7.89E-03	7.25E-03	5.77E-02	1.09E-01	1.56E-01	1.47E-01
3721013761479	372101	3761479	4.33E-03	9.00E-03	1.28E-02	1.79E-03	7.24E-04	1.21E-03	7.52E-03	6.91E-03	4.78E-02	8.98E-02	1.29E-01	1.22E-01
3721113761479	372111	3761479	3.47E-03	7.10E-03	1.01E-02	1.42E-03	5.77E-04	9.64E-04	6.02E-03	5.53E-03	3.47E-02	6.49E-02	9.31E-02	8.80E-02
3721213761479	372121	3761479	3.16E-03	6.41E-03	9.14E-03	1.30E-03	5.27E-04	8.82E-04	5.50E-03	5.05E-03	2.64E-02	4.92E-02	7.05E-02	6.66E-02
3721313761479	372131	3761479	2.90E-03	5.81E-03	8.28E-03	1.19E-03	4.84E-04	8.09E-04	5.03E-03	4.62E-03	2.07E-02	3.85E-02	5.52E-02	5.22E-02
3721413761479	372141	3761479	2.67E-03	5.32E-03	7.58E-03	1.10E-03	4.47E-04	7.48E-04	4.64E-03	4.26E-03	1.67E-02	3.10E-02	4.45E-02	4.21E-02
3721513761479	372151	3761479	2.47E-03	4.89E-03	6.97E-03	1.03E-03	4.16E-04	6.95E-04	4.30E-03	3.95E-03	1.38E-02	2.56E-02	3.67E-02	3.47E-02
3721613761479	372161	3761479	2.29E-03	4.50E-03	6.41E-03	9.52E-04	3.86E-04	6.45E-04	3.98E-03	3.65E-03	1.15E-02	2.14E-02	3.06E-02	2.89E-02
3721713761479	372171	3761479	2.13E-03	4.15E-03	5.92E-03	8.86E-04	3.59E-04	6.00E-04	3.70E-03	3.39E-03	9.77E-03	1.81E-02	2.60E-02	2.45E-02
3721813761479	372181	3761479	1.99E-03	3.86E-03	5.51E-03	8.29E-04	3.36E-04	5.62E-04	3.45E-03	3.17E-03	8.40E-03	1.55E-02	2.23E-02	2.11E-02
3721013761489	372101	3761489	5.12E-03	1.06E-02	1.51E-02	2.12E-03	8.58E-04	1.44E-03	8.89E-03	8.16E-03	6.40E-02	1.20E-01	1.72E-01	1.62E-01
3721113761489	372111	3761489	4.64E-03	9.45E-03	1.35E-02	1.92E-03	7.80E-04	1.30E-03	8.06E-03	7.40E-03	4.70E-02	8.75E-02	1.26E-01	1.19E-01
3721213761489	372121	3761489	3.67E-03	7.38E-03	1.05E-02	1.51E-03	6.14E-04	1.03E-03	6.37E-03	5.85E-03	3.54E-02	6.57E-02	9.43E-02	8.91E-02
3721313761489	372131	3761489	3.32E-03	6.61E-03	9.43E-03	1.37E-03	5.57E-04	9.31E-04	5.76E-03	5.29E-03	2.73E-02	5.06E-02	7.26E-02	6.86E-02
3721413761489	372141	3761489	3.03E-03	6.00E-03	8.55E-03	1.26E-03	5.10E-04	8.53E-04	5.27E-03	4.84E-03	2.17E-02	4.01E-02	5.75E-02	5.43E-02
3721513761489	372151	3761489	2.79E-03	5.47E-03	7.80E-03	1.16E-03	4.70E-04	7.86E-04	4.84E-03	4.44E-03	1.75E-02	3.24E-02	4.65E-02	4.39E-02
3721613761489	372161	3761489	2.57E-03	5.01E-03	7.14E-03	1.07E-03	4.34E-04	7.26E-04	4.46E-03	4.10E-03	1.44E-02	2.67E-02	3.82E-02	3.61E-02
3721713761489	372171	3761489	2.38E-03	4.62E-03	6.59E-03	9.96E-04	4.03E-04	6.75E-04	4.13E-03	3.80E-03	1.21E-02	2.23E-02	3.20E-02	3.02E-02
3721813761489	372181	3761489	2.21E-03	4.28E-03	6.10E-03	9.28E-04	3.76E-04	6.29E-04	3.85E-03	3.53E-03	1.02E-02	1.89E-02	2.71E-02	2.56E-02
3721913761489	372191	3761489	2.07E-03	3.99E-03	5.69E-03	8.71E-04	3.53E-04	5.90E-04	3.60E-03	3.31E-03	8.80E-03	1.62E-02	2.33E-02	2.20E-02
3721023761495	372102	3761495	5.64E-03	1.16E-02	1.66E-02	2.34E-03	9.48E-04	1.59E-03	9.80E-03	9.00E-03	7.19E-02	1.34E-01	1.93E-01	1.82E-01

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk						Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030	2031
2.20E-03	1.53E-03	6.54E-04	7.77E-03	3.31E-03	5.99E-03	8.36E-03	1.52E-03	3.99E-04	5.13E-03	2.84E-08	3.72E-06	7.18E-08	3.82E-06	3.82		2.59E-02	3.77E-02	3.41E-02	1.83E-02	5.53E-03
2.13E-03	1.49E-03	6.36E-04	7.55E-03	3.28E-03	5.94E-03	8.29E-03	1.51E-03	3.96E-04	5.09E-03	2.68E-08	3.62E-06	7.13E-08	3.72E-06	3.72		2.45E-02	3.63E-02	3.30E-02	1.80E-02	5.49E-03
2.07E-03	1.44E-03	6.17E-04	7.32E-03	3.25E-03	5.88E-03	8.21E-03	1.49E-03	3.92E-04	5.04E-03	2.53E-08	3.52E-06	7.06E-08	3.62E-06	3.62		2.31E-02	3.49E-02	3.20E-02	1.76E-02	5.43E-03
2.01E-03	1.40E-03	5.97E-04	7.09E-03	3.22E-03	5.81E-03	8.12E-03	1.48E-03	3.88E-04	4.98E-03	2.39E-08	3.42E-06	6.98E-08	3.51E-06	3.51		2.18E-02	3.35E-02	3.10E-02	1.73E-02	5.37E-03
1.94E-03	1.35E-03	5.77E-04	6.85E-03	3.17E-03	5.74E-03	8.01E-03	1.46E-03	3.83E-04	4.92E-03	2.25E-08	3.31E-06	6.89E-08	3.40E-06	3.40		2.05E-02	3.22E-02	2.99E-02	1.69E-02	5.30E-03
1.87E-03	1.30E-03	5.57E-04	6.60E-03	3.13E-03	5.65E-03	7.89E-03	1.44E-03	3.78E-04	4.85E-03	2.12E-08	3.20E-06	6.79E-08	3.29E-06	3.29		1.94E-02	3.08E-02	2.89E-02	1.65E-02	5.22E-03
1.80E-03	1.26E-03	5.37E-04	6.36E-03	3.07E-03	5.56E-03	7.76E-03	1.41E-03	3.72E-04	4.77E-03	2.00E-08	3.10E-06	6.68E-08	3.18E-06	3.18		1.83E-02	2.95E-02	2.79E-02	1.61E-02	5.14E-03
1.73E-03	1.21E-03	5.17E-04	6.12E-03	3.02E-03	5.46E-03	7.61E-03	1.39E-03	3.65E-04	4.68E-03	1.89E-08	2.99E-06	6.56E-08	3.08E-06	3.08		1.72E-02	2.82E-02	2.68E-02	1.56E-02	5.05E-03
3.01E-03	2.10E-03	8.97E-04	1.13E-02	7.83E-02	1.45E-01	2.02E-01	3.65E-02	9.58E-03	1.21E-01	1.16E-08	2.94E-05	1.71E-06	3.11E-05	31.10		1.34E-02	4.92E-02	2.53E-01	2.51E-01	1.31E-01
2.77E-03	1.93E-03	8.25E-04	1.03E-02	6.72E-02	1.24E-01	1.73E-01	3.14E-02	8.24E-03	1.04E-01	1.12E-08	2.53E-05	1.47E-06	2.68E-05	26.80		1.28E-02	4.47E-02	2.18E-01	2.15E-01	1.12E-01
2.50E-03	1.75E-03	7.46E-04	9.33E-03	5.32E-02	9.77E-02	1.36E-01	2.48E-02	6.53E-03	8.25E-02	1.07E-08	2.03E-05	1.16E-06	2.15E-05	21.49		1.21E-02	3.99E-02	1.75E-01	1.71E-01	8.90E-02
2.28E-03	1.59E-03	6.78E-04	8.46E-03	4.19E-02	7.67E-02	1.07E-01	1.96E-02	5.14E-03	6.49E-02	1.03E-08	1.63E-05	9.15E-07	1.72E-05	17.23		1.15E-02	3.60E-02	1.41E-01	1.36E-01	7.01E-02
2.08E-03	1.45E-03	6.20E-04	7.71E-03	3.32E-02	6.07E-02	8.48E-02	1.55E-02	4.08E-03	5.15E-02	9.81E-09	1.32E-05	7.26E-07	1.40E-05	13.95		1.08E-02	3.26E-02	1.14E-01	1.09E-01	5.55E-02
1.91E-03	1.33E-03	5.70E-04	7.06E-03	2.65E-02	4.85E-02	6.77E-02	1.24E-02	3.26E-03	4.11E-02	9.36E-09	1.08E-05	5.80E-07	1.14E-05	11.42		1.02E-02	2.98E-02	9.34E-02	8.77E-02	4.44E-02
1.76E-03	1.23E-03	5.24E-04	6.47E-03	2.14E-02	3.91E-02	5.45E-02	9.99E-03	2.63E-03	3.32E-02	8.93E-09	8.97E-06	4.67E-07	9.44E-06	9.44		9.68E-03	2.72E-02	7.73E-02	7.15E-02	3.58E-02
1.62E-03	1.13E-03	4.83E-04	5.95E-03	1.75E-02	3.19E-02	4.45E-02	8.15E-03	2.14E-03	2.71E-02	8.51E-09	7.52E-06	3.81E-07	7.91E-06	7.91		9.15E-03	2.50E-02	6.48E-02	5.91E-02	2.92E-02
1.50E-03	1.04E-03	4.46E-04	5.48E-03	1.44E-02	2.63E-02	3.67E-02	6.73E-03	1.77E-03	2.23E-02	8.10E-09	6.38E-06	3.15E-07	6.70E-06	6.70		8.65E-03	2.30E-02	5.50E-02	4.94E-02	2.41E-02
1.42E-03	9.89E-04	4.22E-04	5.17E-03	1.24E-02	2.26E-02	3.16E-02	5.78E-03	1.52E-03	1.92E-02	7.79E-09	5.63E-06	2.71E-07	5.91E-06	5.91		8.25E-03	2.17E-02	4.85E-02	4.29E-02	2.07E-02
1.33E-03	9.30E-04	3.97E-04	4.85E-03	1.05E-02	1.92E-02	2.67E-02	4.90E-03	1.29E-03	1.63E-02	7.50E-09	4.92E-06	2.29E-07	5.15E-06	5.15		7.90E-03	2.04E-02	4.24E-02	3.69E-02	1.76E-02
3.76E-03	2.62E-03	1.12E-03	1.40E-02	8.34E-02	1.54E-01	2.15E-01	3.89E-02	1.02E-02	1.29E-01	1.29E-08	3.18E-05	1.82E-06	3.37E-05	33.68		1.47E-02	6.00E-02	2.74E-01	2.69E-01	1.40E-01
3.45E-03	2.41E-03	1.03E-03	1.28E-02	7.33E-02	1.35E-01	1.88E-01	3.42E-02	8.99E-03	1.14E-01	1.24E-08	2.80E-05	1.60E-06	2.96E-05	29.64		1.41E-02	5.45E-02	2.41E-01	2.36E-01	1.23E-01
3.07E-03	2.14E-03	9.16E-04	1.14E-02	5.87E-02	1.08E-01	1.50E-01	2.74E-02	7.21E-03	9.10E-02	1.19E-08	2.27E-05	1.28E-06	2.40E-05	24.01		1.33E-02	4.79E-02	1.96E-01	1.90E-01	9.82E-02
2.77E-03	1.93E-03	8.24E-04	1.02E-02	4.69E-02	8.59E-02	1.20E-01	2.19E-02	5.77E-03	7.27E-02	1.13E-08	1.84E-05	1.03E-06	1.95E-05	19.48		1.26E-02	4.27E-02	1.59E-01	1.53E-01	7.85E-02
2.49E-03	1.74E-03	7.43E-04	9.18E-03	3.75E-02	6.85E-02	9.56E-02	1.75E-02	4.60E-03	5.81E-02	1.00E-08	1.50E-05	8.19E-07	1.58E-05	15.83		1.10E-02	3.79E-02	1.29E-01	1.23E-01	6.27E-02
2.27E-03	1.58E-03	6.75E-04	8.32E-03	3.03E-02	5.52E-02	7.71E-02	1.42E-02	3.72E-03	4.69E-02	9.47E-09	1.24E-05	6.62E-07	1.31E-05	13.05		1.03E-02	3.42E-02	1.07E-01	1.00E-01	5.06E-02
2.06E-03	1.44E-03	6.15E-04	7.55E-03	2.46E-02	4.49E-02	6.27E-02	1.15E-02	3.03E-03	3.82E-02	8.94E-09	1.03E-05	5.38E-07	1.09E-05	10.85		9.70E-03	3.10E-02	8.86E-02	8.24E-02	4.12E-02
1.89E-03	1.32E-03	5.63E-04	6.90E-03	2.03E-02	3.69E-02	5.16E-02	9.47E-03	2.49E-03	3.14E-02	9.26E-09	8.70E-06	4.43E-07	9.15E-06	9.15		9.91E-03	2.86E-02	7.49E-02	6.85E-02	3.39E-02
1.74E-03	1.21E-03	5.17E-04	6.32E-03	1.68E-02	3.07E-02	4.28E-02	7.87E-03	2.07E-03	2.61E-02	8.81E-09	7.41E-06	3.68E-07	7.78E-06	7.78		9.35E-03	2.62E-02	6.38E-02	5.75E-02	2.82E-02
1.60E-03	1.12E-03	4.77E-04	5.82E-03	1.42E-02	2.58E-02	3.60E-02	6.62E-03	1.74E-03	2.20E-02	8.40E-09	6.39E-06	3.10E-07	6.71E-06	6.71		8.85E-03	2.42E-02	5.50E-02	4.90E-02	2.37E-02
1.56E-03	1.09E-03	4.64E-04	5.64E-03	1.24E-02	2.26E-02	3.16E-02	5.80E-03	1.52E-03	1.92E-02	8.13E-09	5.76E-06	2.71E-07	6.04E-06	6.04		8.51E-03	2.33E-02	4.96E-02	4.35E-02	2.08E-02
1.42E-03	9.92E-04	4.24E-04	5.14E-03	1.04E-02	1.90E-02	2.66E-02	4.88E-03	1.28E-03	1.62E-02	7.77E-09	4.97E-06	2.28E-07	5.21E-06	5.21		8.08E-03	2.14E-02	4.28E-02	3.70E-02	1.75E-02
4.85E-03	3.39E-03	1.45E-03	1.80E-02	8.72E-02	1.61E-01	2.24E-01	4.07E-02	1.07E-02	1.35E-01	1.43E-08	3.42E-05	1.90E-06	3.61E-05	36.13		1.64E-02	7.54E-02	2.94E-01	2.85E-01	1.46E-01
4.48E-03	3.12E-03	1.33E-03	1.65E-02	7.86E-02	1.44E-01	2.02E-01	3.67E-02	9.64E-03	1.22E-01	1.39E-08	3.08E-05	1.72E-06	3.25E-05	32.54		1.58E-02	6.88E-02	2.65E-01	2.56E-01	1.31E-01
3.92E-03	2.73E-03	1.17E-03	1.44E-02	6.36E-02	1.16E-01	1.63E-01	2.97E-02	7.81E-03	9.86E-02	1.32E-08	2.52E-05	1.39E-06	2.66E-05	26.56		1.48E-02	5.94E-02	2.16E-01	2.08E-01	1.06E-01
3.46E-03	2.42E-03	1.03E-03	1.27E-02	5.12E-02	9.36E-02	1.31E-01	2.39E-02	6.29E-03	7.94E-02	1.25E-08	2.05E-05	1.12E-06	2.17E-05	21.67		1.39E-02	5.20E-02	1.77E-01	1.68E-01	8.57E-02
3.06E-03	2.14E-03	9.12E-04	1.12E-02	4.12E-02	7.51E-02	1.05E-01	1.92E-02	5.06E-03	6.38E-02	1.09E-08	1.68E-05	9.00E-07	1.77E-05	17.68		1.19E-02	4.53E-02	1.44E-01	1.36E-01	6.89E-02
2.74E-03	1.91E-03	8.16E-04	9.99E-03	3.36E-02	6.13E-02	8.55E-02	1.57E-02	4.13E-03	5.21E-02	1.02E-08	1.39E-05	7.34E-07	1.47E-05	14.67		1.11E-02	4.03E-02	1.20E-01	1.12E-01	5.62E-02
2.47E-03	1.72E-03	7.35E-04	8.98E-03	2.76E-02	5.04E-02	7.03E-02	1.29E-02	3.40E-03	4.28E-02	9.64E-09	1.17E-05	6.04E-07	1.23E-05	12.29		1.04E-02	3.62E-02	1.00E-01	9.29E-02	4.62E-02
2.24E-03	1.56E-03	6.67E-04	8.13E-03	2.30E-02	4.19E-02	5.84E-02	1.08E-02	2.83E-03	3.56E-02	9.11E-09	9.91E-06	5.03E-07	1.04E-05	10.42		9.77E-03	3.28E-02	8.50E-02	7.80E-02	3.85E-02
2.04E-03	1.43E-03	6.09E-04	7.40E-03	1.93E-02	3.51E-02	4.90E-02	9.01E-03	2.37E-03	2.99E-02	8.62E-09	8.48E-06	4.21E-07	8.91E-06	8.91		9.18E-03	2.98E-02	7.28E-02	6.60E-02	3.22E-02
1.86E-03	1.30E-03	5.54E-04	6.73E-03	1.62E-02	2.95E-02	4.11E-02	7.56E-03	1.99E-03	2.51E-02	8.09E-09	7.27E-06	3.54E-07	7.64E-06	7.64		8.57E-03	2.71E-02	6.24E-02	5.59E-02	2.71E-02
1.74E-03	1.22E-03	5.19E-04	6.29E-03	1.40E-02	2.54E-02	3.55E-02	6.53E-03	1.72E-03	2.17E-02	8.77E-09	6.44E-06	3.05E-07	6.76E-06	6.76		9.11E-03	2.58E-02	5.54E-02	4.88E-02	2.34E-02
1.66E-03	1.16E-03	4.95E-04	5.97E-03	1.21E-02	2.20E-02	3.07E-02	5.65E-03	1.49E-03	1.87E-02	8.49E-09	5.74E-06	2.64E-07	6.01E-06	6.01		8.77E-03	2.45E-02	4.94E-02	4.28E-02	2.02E-02
1.52E-03	1.06E-03	4.52E-04	5.46E-03	1.03E-02	1.88E-02	2.63E-02	4.84E-03	1.27E-03	1.60E-02	8.09E-09	5.02E-06	2.26E-07	5.26E-06	5.26		8.31E-03	2.25E-02	4.32E-02	3.70E-02	1.73E-02
6.29E-03	4.39E-03	1.87E-03	2.30E-02	8.38E-02	1.54E-01	2.15E-01	3.91E-02	1.03E-02	1.30E-01	1.57E-08	3.44E-05	1.83E-06	3.63E-05	36.25		1.78E-02	9.34E-02	2.94E-01	2.79E-01	1.40E-01
5.31E-03	3.70E-03	1.58E-03	1.94E-02	6.73E-02	1.23E-01	1.72E-01	3.15E-02	8.27E-03	1.04E-01	1.48E-08	2.78E-05	1.47E-06	2.93E-05	29.27		1.65E-02	7.76E-02	2.38E-01	2.24E-01	1.13E-01
4.56E-03	3.18E-03	1.36E-03	1.66E-02	5.47E-02	9.99E-02	1.39E-01	2.56E-02	6.72E-03	8.47E-02	1.29E-08	2.27E-05	1.19E-06	2.39E-05	23.94		1.42E-02	6.57E-02	1.94E-01	1.83E-01	9.14E-02
3.93E-03	2.74E-03	1.17E-03	1.43E-02	4.45E-02	8.12E-02	1.13E-01	2.08E-02	5.47E-03	6.90E-02	1.20E-08	1.87E-05	9.73E-07	1.97E-05	19.70		1.31E-02	5.64E-02	1.60E-01	1.50E-01	7.44E-02
3.44E-03	2.40E-03	1.02E-03	1.25E-02	3.66E-02	6.68E-02	9.32E-02	1.71E-02	4.50E-03	5.68E-02	1.12E-08	1.56E-05	8.01E-07	1.64E-05	16.41		1.22E-02	4.92E-02	1.33E-01	1.24E-01	6.13E-02
3.05E-03	2.12E-03	9.08E-04	1.10E-02	3.05E-02	5.55E-02	7.74E-02	1.43E-02	3.75E-03	4.72E-02	1.05E-08	1.32E-05	6.66E-07	1.38E-05	13.84		1.13E-02	4.35E-02	1.13E-01	1.04E-01	5.10E-02
2.73E-03	1.90E-03	8.13E-04	9.84E-03	2.56E-02	4.65E-02	6.50E-02	1.20E-02	3.14E-03	3.96E-02	9.92E-09	1.12E-05	5.59E-07	1.18E-05	11.79		1.06E-02	3.90E-02	9.61E-02	8.76E-02	4.28E-02
2.46E-03	1.71E-03	7.31E-04	8.84E-03	2.16E-02	3.92E-02	5.47E-02	1.01E-02	2.65E-03	3.34E-02	9.36E-09	9.62E-06	4.71E-07	1.01E-05	10.10		9.92E-03	3.51E-02	8.24E-02	7.44E-02	3.61E-02
2.21E-03	1.54E-03	6.59E-04	7.95E-03	1.82E-02	3.31E-02	4.63E-02	8.52E-03	2.24E-03	2.83E-02	8.78E-09	8.28E-06	3.98E-07	8.69E-06	8.69		9.25E-03	3.16E-02	7.09E-02	6.34E-02	3.05E-02
2.00E-03	1.40E-03	5.97E-04	7.20E-03	1.55E-02	2.82E-02	3.94E-02	7.26E-03	1.91E-03	2.41E-02	8.27E-09	7.18E-06	3.39E-07	7.53E-06	7.53		8.66E-03	2.87E-02	6.15E-02	5.44E-02	2.60E-02
1.90E-03	1.32E-03	5.64E-04	6.79E-03	1.36E-02	2.47E-02	3.45E-02	6.35E-03	1.67E-03	2.11E-02	9.16E-09	6.46E-06	2.97E-07	6.76E-06	6.76		9.40E-03	2.75E-02	5.54E-02	4.82E-02	2.27E-02
1.77E-03	1.23E-03	5.27E-04	6.33E-03	1.17E-02	2.14E-02	2.98E-02	5.49E-03	1.44E-03	1.82E-02	8.86E-09	5.73E-06	2.57E-07	5.99E-06	5.99		9.03E-03	2.58E-02	4.92E-02	4.22E-02	1.97E-02
1.00E-02	6.99E-03	2.99E-03	3.61E-02	8.23E-02	1.51E-01	2.11E-01	3.84E-02	1.01E-02	1.28E-01	1.78E-08	3.76E-05	1.80E-06	3.94E-05	39.39		2.01E-02	1.40E-01	3.18E-01	2.88E-01	1.38E-01
7.99E-03	5.57E-03	2.38E-03	2.88E-02	6.88E-02	1.26E-01	1.76E-01	3.21E-02	8.45E-03	1.07E-01	1.68E-08	3.09E-05	1.50E-06	3.24E-05	32.42		1.87E-02	1.11E-01	2.62E-01	2.39E-01	1.15E-01
6.47E-03	4.51E-03	1.93E-03	2.33E-02	5.67E-02	1.04E-01	1.44E-01	2.65E-02	6.96E-03	8.79E-02	1.43E-08	2.53E-05	1.24E-06	2.65E-05	26.51		1.58E-02	8.95E-02	2.14E-01	1.96E-01	9.48E-02
5.34E-03	3.73E-03	1.59E-03	1.92E-02	4.68E-02	8.53E-02	1.19E-01	2.19E-02	5.75E-03	7.25E-02	1.33E-08	2.08E-05	1.02E-06	2.19E-05	21.87		1.45E-02	7.40E-02	1.77E-01	1.62E-01	7.83E-02
4.51E-03	3.15E-03	1.34E-03	1.62E-02	3.89E-02	7.09E-02	9.90E-02	1.82E-02	4.79E-03	6.04E-02	1.24E-08	1.74E-05	8.51E-07	1.83E-05	18.25		1.34E-02	6.26E-02	1.48E-01	1.35E-01	6.51E-02
3.90E-03	2.72E-03	1.16E-03	1.40E-02	3.28E-02	5.96E-02	8.32E-02	1.53E-02	4.03E-03	5.08E-02	1.16E-08	1.47E-05	7.16E-07	1.55E-05	15.46		1.24E-02	5.41E-02	1.25E-01	1.14E-01	5.48E-02
3.42E-03	2.38E-03	1.02E-03	1.22E-02	2.77E-02	5.05E-02	7.04E-02	1.30E-02	3.41E-03	4.30E-02	1.09E-08	1.26E-05	6.06E-07	1.32E-05	13.21		1.15E-02	4.75E-02	1.07E-01	9.66E-02	4.64E-02
3.02E-03	2.10E-03	8.99E-04	1.08E-02	2.36E-02	4.28E-02	5.98E-02	1.10E-02	2.90E-03	3.65E-02	1.02E-08	1.08E-05	5.15E-07	1.13E-05	11.34		1.08E-02	4.21E-02	9.23E-02	8.25E-02	3.94E-02
2.68E-03	1.87E-03	7.97E-04	9.57E-03	2.01E-02	3.65E-02	5.09E-02	9.38E-03	2.47E-03	3.11E-02	9.57E-09	9.33E-06	4.39E-07	9.77E-06	9.77		1.00E-02	3.74E-02	7.96E-02	7.07E-02	3.36E-02
2.39E-03	1.66E-03	7.11E-04	8.53E-03	1.71E-02	3.12E-02	4.35E-02	8.02E-03	2.11E-03	2.66E-02	8.96E-09	8.08E-06	3.75E-07	8.46E-06	8.46		9.32E-03	3.35E-02	6.90E-02	6.07E-02	2.87E-02
2.16E-03	1.51E-03	6.44E-04	7.72E-03	1.48E-02	2.69E-02	3.76E-02	6.94E-03	1.82E-03	2.30E-02	9.96E-09	7.12E-06	3.24E-07	7.46E-06	7.46		1.01E-02	3.10E-02	6.11E-02	5.29E-02	2.48E-02
2.04E-03	1.42E-03	6.08E-04	7.27E-03	1.31E-02	2.37E-02	3.31E-02	6.11E-03	1.61E-03	2.03E-02	9.59E-09	6.42E-06	2.86E-07	6.71E-06	6.71		9.71E-03	2.92E-02	5.50E-02	4.71E-02	2.19E-02
1.88E-03	1.31E-03	5.61E-04	6.70E-03	1.14E-02	2.07E-02	2.88E-02	5.32E-03	1.40E-03	1.76E-02	9.26E-09	5.71E-06	2.49E-07	5.96E-06	5.96		9.33E-03	2.71E-02	4.89E-02	4.14E-02	1.90E-02
1.59E-02	1.11E-02	4.74E-03	5.66E-02	7.19E-02	1.32E-01	1.84E-01	3.35E-02	8.81E-03	1.11E-01	2.00E-08	3.98E-05	1.57E-06	4.14E-05	41.35		2.23E-02	2.11E-01	3.30E-01	2.79E-01	1.20E-01
1.32E-02	9.22E-03	3.94E-03	4.71E-02	6.61E-02	1.21E-01	1.69E-01	3.09E-02	8.11E-03	1.03E-01	1.92E-08	3.51E-05	1.45E-06	3.66E-05	36.58		2.13E-02	1.76E-01	2.93E-01	2.51E-01	1.11E-01
9.89E-03	6.90E-03	2.94E-03	3.52E-02	5.63E-02	1.03E-01	1.44E-01	2.63E-02	6.92E-03	8.73E-02	1.80E-08	2.85E-05	1.23E-06	2.97E-05	29.75		1.97E-02	1.32E-01	2.39E-01	2.08E-01	9.43E-02
7.67E-03	5.35E-03	2.28E-03	2.73E-02	4.75E-02	8.66E-02	1.21E-01	2.22E-02	5.84E-03	7.36E-02	1.49E-08	2.33E-05	1.04E-06	2.44E-05	24.37		1.62E-02	1.03E-01	1.96E-01	1.73E-01	7.95E-02
6.19E-03	4.31E-03	1.84E-03	2.21E-02	4.02E-02	7.32E-02	1.02E-01	1.88E-02	4.94E-03	6.23E-02	1.38E-08	1.94E-05	8.79E-07	2.03E-05	20.31		1.48E-02	8.31E-02	1.64E-01	1.45E-01	6.72E-02
5.16E-03	3.60E-03	1.54E-03	1.84E-02	3.43E-02	6.24E-02	8.70E-02	1.60E-02	4.21E-03	5.31E-02	1.28E-08	1.64E-05	7.49E-07	1.72E-05	17.20		1.37E-02	6.97E-02	1.39E-01	1.23E-01	5.73E-02
4.40E-03	3.07E-03	1.31E-03	1.57E-02	2.93E-02	5.33E-02	7.45E-02	1.37E-02	3.61E-03	4.55E-02	1.20E-08	1.41E-05	6.41E-07	1.47E-05	14.71		1.27E-02	5.97E-02	1.19E-01	1.05E-01	4.91E-02
3.80E-03	2.65E-03	1.13E-03	1.35E-02	2.52E-02	4.57E-02	6.38E-02	1.18E-02	3.09E-03	3.90E-02	1.12E-08	1.21E-05	5.50E-07	1.27E-05	12.65		1.18E-02	5.18E-02	1.03E-01	9.02E-02	4.21E-02
3.30E-03	2.30E-03	9.83E-04	1.17E-02	2.16E-02	3.92E-02	5.47E-02	1.01E-02	2.65E-03	3.35E-02	1.05E-08	1.04E-05	4.72E-07	1.09E-05	10.90		1.09E-02	4.52E-02	8.85E-02	7.75E-02	3.61E-02
2.90E-03	2.02E-03	8.64E-04	1.03E-02	1.86E-02	3.38E-02	4.72E-02	8.70E-03	2.29E-03	2.88E-02	9.81E-09	9.05E-06	4.07E-07	9.47E-06	9.47		1.01E-02	3.99E-02	7.70E-02	6.71E-02	3.11E-02
2.57E-03	1.79E-03	7.66E-04	9.14E-03	1.61E-02	2.92E-02	4.08E-02	7.53E-03	1.98E-03	2.50E-02	9.22E-09	7.90E-06	3.52E-07	8.26E-06	8.26		9.47E-03	3.55E-02	6.73E-02	5.83E-02	2.70E-02
2.32E-03	1.62E-03	6.90E-04	8.23E-03	1.41E-02	2.56E-02	3.57E-02	6.59E-03	1.73E-03	2.18E-02	1.04E-08	7.02E-06	3.08E-07	7.34E-06	7.34		1.05E-02	3.28E-02	6.01E-02	5.12E-02	2.36E-02
2.17E-03	1.51E-03	6.45E-04	7.69E-03	1.25E-02	2.27E-02	3.16E-02	5.83E-03	1.53E-03	1.93E-02	1.00E-08	6.34E-06	2.73E-07	6.63E-06	6.63		1.00E-02	3.07E-02	5.43E-02	4.58E-02	2.09E-02
1.99E-03	1.39E-03	5.93E-04	7.06E-03	1.10E-02	1.99E-02	2.78E-02	5.13E-03	1.35E-03	1.70E-02	9.70E-09	5.67E-06	2.40E-07	5.92E-06	5.92		9.65E-03	2.84E-02	4.86E-02	4.06E-02	1.83E-02
2.08E-02	1.45E-02	6.19E-03	7.35E-02	6.00E-02	1.10E-01	1.53E-01	2.80E-02	7.35E-03	9.30E-02	2.23E-08	4.05E-05	1.31E-06	4.18E-05	41.79		2.46E-02	2.68E-01	3.31E-01	2.61E-01	1.00E-01
1.51E-02	1.05E-02	4.50E-03	5.33E-02	5.33E-02	9.73E-02	1.36E-01	2.49E-02	6.53E-03	8.26E-02	2.08E-08	3.25E-05	1.16E-06	3.37E-05	33.71		2.25E-02	1.96E-01	2.69E-01	2.19E-01	8.91E-02
1.12E-02	7.78E-03	3.32E-03	3.95E-02	4.62E-02	8.43E-02	1.18E-01	2.16E-02	5.67E-03	7.17E-02	1.69E-08	2.62E-05	1.01E-06	2.73E-05	27.28		1.82E-02	1.45E-01	2.18E-01	1.82E-01	7.74E-02
8.64E-03	6.03E-03	2.57E-03	3.06E-02	4.01E-02	7.30E-02	1.02E-01	1.87E-02	4.92E-03	6.21E-02	1.55E-08	2.17E-05	8.76E-07	2.26E-05	22.62		1.65E-02	1.13E-01	1.82E-01	1.54E-01	6.70E-02
6.96E-03	4.86E-03	2.07E-03	2.47E-02	3.48E-02	6.33E-02	8.83E-02	1.62E-02	4.27E-03	5.39E-02	1.43E-08	1.83E-05	7.60E-07	1.91E-05	19.11		1.51E-02	9.16E-02	1.54E-01	1.31E-01	5.82E-02
5.77E-03	4.02E-03	1.72E-03	2.04E-02	3.02E-02	5.49E-02	7.66E-02	1.41E-02	3.71E-03	4.68E-02	1.33E-08	1.57E-05	6.60E-07	1.63E-05	16.33		1.40E-02	7.64E-02	1.32E-01	1.13E-01	5.05E-02
4.86E-03	3.39E-03	1.45E-03	1.72E-02	2.62E-02	4.77E-02	6.65E-02	1.23E-02	3.22E-03	4.07E-02	1.25E-08	1.35E-05	5.73E-07	1.40E-05	14.05		1.29E-02	6.48E-02	1.14E-01	9.74E-02	4.39E-02
4.14E-03	2.88E-03	1.23E-03	1.46E-02	2.27E-02	4.13E-02	5.76E-02	1.06E-02	2.79E-03	3.52E-02	1.16E-08	1.16E-05	4.97E-07	1.21E-05	12.10		1.19E-02	5.55E-02	9.80E-02	8.41E-02	3.80E-02
3.57E-03	2.49E-03	1.06E-03	1.26E-02	1.98E-02	3.59E-02	5.01E-02	9.24E-03	2.43E-03	3.06E-02	1.08E-08	1.01E-05	4.32E-07	1.05E-05	10.51		1.11E-02	4.82E-02	8.52E-02	7.30E-02	3.31E-02
2.62E-02	1.83E-02	7.80E-03	9.22E-02	5.12E-02	9.36E-02	1.31E-01	2.38E-02	6.26E-03	7.93E-02	2.54E-08	4.27E-05	1.12E-06	4.38E-05	43.84		2.77E-02	3.33E-01	3.45E-01	2.54E-01	8.56E-02
2.17E-02	1.51E-02	6.46E-03	7.64E-02	4.86E-02	8.88E-02	1.24E-01	2.26E-02	5.95E-03	7.53E-02	2.42E-08	3.74E-05	1.06E-06	3.85E-05	38.46		2.62E-02	2.76E-01	3.04E-01	2.29E-01	8.13E-02
1.58E-02	1.10E-02	4.70E-03	5.55E-02	4.35E-02	7.93E-02	1.11E-01	2.03E-02	5.33E-03	6.74E-02	1.93E-08	2.98E-05	9.49E-07	3.07E-05	30.74		2.07E-02	2.01E-01	2.44E-01	1.91E-01	7.27E-02
1.20E-02	8.35E-03	3.57E-03	4.22E-02	3.88E-02	7.06E-02	9.86E-02	1.81E-02	4.75E-03	6.01E-02	1.77E-08	2.45E-05	8.47E-07	2.54E-05	25.38		1.87E-02	1.53E-01	2.02E-01	1.62E-01	6.49E-02
9.39E-03	6.55E-03	2.80E-03	3.31E-02	3.43E-02	6.24E-02	8.72E-02	1.60E-02	4.21E-03	5.32E-02	1.62E-08	2.05E-05	7.50E-07	2.13E-05	21.28		1.70E-02	1.21E-01	1.70E-01	1.39E-01	5.74E-02
7.58E-03	5.29E-03	2.26E-03	2.67E-02	3.03E-02	5.51E-02	7.69E-02	1.41E-02	3.72E-03	4.70E-02	1.50E-08	1.74E-05	6.62E-07	1.81E-05	18.10		1.56E-02	9.85E-02	1.45E-01	1.20E-01	5.07E-02
6.25E-03	4.36E-03	1.86E-03	2.20E-02	2.67E-02	4.85E-02	6.76E-02	1.25E-02	3.27E-03	4.13E-02	1.39E-08	1.49E-05	5.83E-07	1.55E-05	15.54		1.43E-02	8.18E-02	1.25E-01	1.04E-01	4.46E-02
5.23E-03	3.64E-03	1.56E-03	1.84E-02	2.34E-02	4.25E-02	5.94E-02	1.09E-02	2.88E-03	3.63E-02	1.29E-08	1.29E-05	5.12E-07	1.34E-05	13.40		1.32E-02	6.88E-02	1.08E-01	9.03E-02	3.92E-02
4.43E-03	3.09E-03	1.32E-03	1.56E-02	2.06E-02	3.73E-02	5.21E-02	9.61E-03	2.53E-03	3.19E-02	1.20E-08	1.12E-05	4.50E-07	1.16E-05	11.62		1.22E-02	5.88E-02	9.39E-02	7.87E-02	3.44E-02
3.81E-03	2.65E-03	1.13E-03	1.34E-02	1.81E-02	3.28E-02	4.58E-02	8.46E-03	2.22E-03	2.81E-02	1.12E-08	9.74E-06	3.96E-07	1.01E-05	10.15		1.14E-02	5.09E-02	8.22E-02	6.89E-02	3.03E-02
2.91E-02	2.03E-02	8.68E-03	1.02E-01	4.34E-02	7.93E-02	1.11E-01	2.02E-02	5.30E-03	6.73E-02	2.87E-08	4.29E-05	9.47E-07	4.38E-05	43.85		3.08E-02	3.67E-01	3.44E-01	2.42E-01	7.26E-02
2.14E-02	1.49E-02	6.38E-03	7.52E-02	4.00E-02	7.30E-02	1.02E-01	1.86E-02	4.90E-03	6.21E-02	2.61E-08	3.42E-05	8.74E-07	3.51E-05	35.07		2.75E-02	2.71E-01	2.77E-01	2.02E-01	6.70E-02
1.61E-02	1.13E-02	4.81E-03	5.66E-02	3.66E-02	6.67E-02	9.31E-02	1.71E-02	4.48E-03	5.67E-02	2.05E-08	2.78E-05	7.99E-07	2.86E-05	28.63		2.16E-02	2.04E-01	2.27E-01	1.72E-01	6.12E-02
1.24E-02	8.68E-03	3.71E-03	4.37E-02	3.31E-02	6.02E-02	8.40E-02	1.54E-02	4.05E-03	5.13E-02	1.86E-08	2.30E-05	7.22E-07	2.38E-05	23.79		1.94E-02	1.58E-01	1.89E-01	1.47E-01	5.53E-02
9.87E-03	6.88E-03	2.94E-03	3.46E-02	2.97E-02	5.40E-02	7.54E-02	1.39E-02	3.64E-03	4.60E-02	1.71E-08	1.94E-05	6.49E-07	2.01E-05	20.10		1.76E-02	1.26E-01	1.60E-01	1.27E-01	4.97E-02
7.98E-03	5.57E-03	2.38E-03	2.80E-02	2.65E-02	4.82E-02	6.73E-02	1.24E-02	3.25E-03	4.11E-02	1.57E-08	1.66E-05	5.80E-07	1.72E-05	17.16		1.61E-02	1.03E-01	1.37E-01	1.10E-01	4.44E-02
6.57E-03	4.58E-03	1.96E-03	2.31E-02	2.36E-02	4.29E-02	5.99E-02	1.10E-02	2.90E-03	3.66E-02	1.45E-08	1.42E-05	5.16E-07	1.48E-05	14.76		1.47E-02	8.53E-02	1.19E-01	9.59E-02	3.95E-02
5.49E-03	3.83E-03	1.64E-03	1.93E-02	2.10E-02	3.81E-02	5.32E-02	9.80E-03	2.58E-03	3.25E-02	1.35E-08	1.23E-05	4.59E-07	1.28E-05	12.80		1.36E-02	7.19E-02	1.03E-01	8.39E-02	3.51E-02
4.65E-03	3.25E-03	1.39E-03	1.64E-02	1.86E-02	3.38E-02	4.72E-02	8.71E-03	2.29E-03	2.89E-02	1.26E-08	1.07E-05	4.08E-07	1.12E-05	11.16		1.26E-02	6.14E-02	9.02E-02	7.37E-02	3.12E-02
4.00E-03	2.79E-03	1.19E-03	1.41E-02	1.66E-02	3.01E-02	4.20E-02	7.75E-03	2.04E-03	2.57E-02	1.18E-08	9.43E-06	3.63E-07	9.81E-06	9.81		1.18E-02	5.31E-02	7.94E-02	6.50E-02	2.78E-02
3.28E-02	2.29E-02	9.76E-03	1.15E-01	4.00E-02	7.32E-02	1.02E-01	1.86E-02	4.89E-03	6.21E-02	3.17E-08	4.53E-05	8.73E-07	4.62E-05	46.20	RES MAX H	3.39E-02	4.12E-01	3.61E-01	2.45E-01	6.69E-02

5757 Uplander Unmitigated

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	Emissions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	3/31/2027	64	1.62E-03	1.04E-01	8.51E-06	0.02669
Excavation	2027	4/1/2027	6/30/2027	65	7.56E-03	4.92E-01	3.97E-05	0.12449
Subterranean Work/Concrete Structure	2027	7/1/2027	12/31/2027	132	4.64E-03	6.13E-01	2.44E-05	0.07644
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	2.86E-03	4.45E-01	1.50E-05	0.04701
Finishes	2028	7/1/2028	12/31/2028	157	5.08E-04	7.98E-02	2.67E-06	0.00836
Finishes	2029	1/1/2029	3/31/2029	78	4.73E-04	3.69E-02	2.48E-06	0.00778
Paving/Site Work	2028	12/1/2028	12/31/2028	21	6.96E-05	1.46E-03	3.65E-07	0.00115
Paving/Site Work	2029	1/1/2029	3/31/2029	65	6.48E-05	4.21E-03	3.40E-07	0.00107
Demolition	2028	4/1/2028	6/30/2028	65	1.18E-03	7.64E-02	6.17E-06	0.01794
Grading/Excavation	2028	7/1/2028	9/30/2028	65	8.06E-03	5.24E-01	4.23E-05	0.12287
Subterranean Work/Concrete Structure	2028	10/1/2028	12/31/2028	65	4.73E-03	3.07E-01	2.48E-05	0.07207
Subterranean Work/Concrete Structure	2029	1/1/2029	3/31/2029	65	2.69E-03	1.75E-01	1.41E-05	0.04105
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	2.69E-03	4.20E-01	1.41E-05	0.04105
Finishes	2029	10/1/2029	12/31/2029	79	4.68E-04	3.70E-02	2.46E-06	0.00714
Finishes	2030	1/1/2030	6/30/2030	155	4.36E-04	6.75E-02	2.29E-06	0.00664
Paving	2030	3/1/2030	6/30/2030	86	6.50E-05	5.59E-03	3.41E-07	0.00099
Demolition	2029	7/1/2029	9/30/2029	65	1.79E-03	1.17E-01	9.42E-06	0.02518
Grading/Excavation	2029	10/1/2029	12/31/2029	66	8.63E-03	5.69E-01	4.53E-05	0.12104
Subterranean Work/Concrete Structure	2030	1/1/2030	6/30/2030	129	4.49E-03	5.80E-01	2.36E-05	0.06304
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	2.71E-03	4.28E-01	1.42E-05	0.03798
Finishes	2031	1/1/2031	9/30/2031	234	4.33E-04	1.01E-01	2.27E-06	0.00608
Paving/Site Work	2031	6/1/2031	9/30/2031	87	6.57E-05	5.71E-03	3.45E-07	0.00092
				2213				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 1

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40		Haul Route Model	1994.56	m modeled
				1.99456	km modeled
AERMOD	1.24	*Calculated in Lake AERMOD View*		0.62	km to mile conversion
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	2.4%			1.24	Miles modeled
Hauling Default	3.1%				
% in Dispersion Model, Vendor	6.1%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 2

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40		Haul Route Model	2152.52	m modeled
				2.15252	km modeled
AERMOD	1.34	*Calculated in Lake AERMOD View*		0.62	km to mile conv
% in Dispersion Model, Hauling (Haz Waste Facilit	2.6%			1.34	Miles modeled
Hauling Default	3.3%				
% in Dispersion Model, Vendor	6.6%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 3

	Total (miles)		
	HAUL		
Haul Distance (Haz Waste Facility or Landfill)	52		
Hauling Default	40		
Vendor	20.40	Haul Route Model	2339.86
			2.33986
AERMOD	1.45	*Calculated in Lake AERMOD View*	0.62
% in Dispersion Model, Hauling (Haz Waste Facilit	2.8%		1.45
Hauling Default	3.6%		
% in Dispersion Model, Vendor	7.1%		

version

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3721793761246	372179	3761246	5.73E-06	2.76E-05	1.70E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.90E-06	3.47E-05	2.04E-05	1.16E-05
3721893761246	372189	3761246	5.65E-06	2.73E-05	1.67E-05	1.15E-05	2.04E-06	3.78E-06	2.43E-07	2.26E-07	4.84E-06	3.43E-05	2.01E-05	1.14E-05
3721993761246	372199	3761246	5.57E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.23E-07	4.76E-06	3.37E-05	1.98E-05	1.13E-05
3722093761246	372209	3761246	5.49E-06	2.65E-05	1.62E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.19E-07	4.68E-06	3.32E-05	1.95E-05	1.11E-05
3722193761246	372219	3761246	5.39E-06	2.60E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.59E-06	3.25E-05	1.91E-05	1.09E-05
3722293761246	372229	3761246	5.26E-06	2.53E-05	1.55E-05	1.06E-05	1.89E-06	3.51E-06	2.26E-07	2.10E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3722393761246	372239	3761246	5.18E-06	2.50E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.40E-06	3.11E-05	1.82E-05	1.04E-05
3722493761246	372249	3761246	5.11E-06	2.46E-05	1.51E-05	1.04E-05	1.84E-06	3.41E-06	2.19E-07	2.04E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3722593761246	372259	3761246	5.05E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	4.25E-06	3.00E-05	1.76E-05	1.00E-05
3722693761246	372269	3761246	4.98E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	4.17E-06	2.95E-05	1.73E-05	9.85E-06
3722793761246	372279	3761246	4.92E-06	2.37E-05	1.45E-05	9.96E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	4.10E-06	2.90E-05	1.70E-05	9.68E-06
3722893761246	372289	3761246	4.85E-06	2.34E-05	1.43E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	4.02E-06	2.85E-05	1.67E-05	9.51E-06
3722993761246	372299	3761246	4.79E-06	2.31E-05	1.42E-05	9.71E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	3.96E-06	2.80E-05	1.64E-05	9.35E-06
3723193761246	372319	3761246	4.64E-06	2.23E-05	1.37E-05	9.39E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.80E-06	2.69E-05	1.58E-05	8.97E-06
3723293761246	372329	3761246	4.55E-06	2.19E-05	1.34E-05	9.22E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.72E-06	2.63E-05	1.54E-05	8.78E-06
3723393761246	372339	3761246	4.46E-06	2.15E-05	1.32E-05	9.04E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.63E-06	2.57E-05	1.51E-05	8.58E-06
3723493761246	372349	3761246	4.41E-06	2.12E-05	1.30E-05	8.93E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.57E-06	2.53E-05	1.48E-05	8.44E-06
3723593761246	372359	3761246	4.35E-06	2.09E-05	1.29E-05	8.82E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.51E-06	2.48E-05	1.46E-05	8.30E-06
3723693761246	372369	3761246	4.31E-06	2.07E-05	1.27E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.46E-06	2.45E-05	1.44E-05	8.17E-06
3723793761246	372379	3761246	4.23E-06	2.04E-05	1.25E-05	8.57E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.39E-06	2.40E-05	1.41E-05	8.01E-06
3723893761246	372389	3761246	4.16E-06	2.00E-05	1.23E-05	8.44E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.33E-06	2.35E-05	1.38E-05	7.85E-06
3723993761246	372399	3761246	4.10E-06	1.97E-05	1.21E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.27E-06	2.31E-05	1.35E-05	7.71E-06
3724093761246	372409	3761246	4.04E-06	1.94E-05	1.19E-05	8.19E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.21E-06	2.27E-05	1.33E-05	7.57E-06
3724193761246	372419	3761246	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.15E-06	2.23E-05	1.31E-05	7.44E-06
3724393761246	372439	3761246	3.86E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.04E-06	2.15E-05	1.26E-05	7.17E-06
3724493761246	372449	3761246	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.98E-06	2.10E-05	1.23E-05	7.03E-06
3724593761246	372459	3761246	3.73E-06	1.80E-05	1.10E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.92E-06	2.06E-05	1.21E-05	6.90E-06
3724693761246	372469	3761246	3.67E-06	1.77E-05	1.08E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.87E-06	2.03E-05	1.19E-05	6.76E-06
3724793761246	372479	3761246	3.60E-06	1.73E-05	1.06E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3724893761246	372489	3761246	3.54E-06	1.70E-05	1.05E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.42E-07	2.75E-06	1.94E-05	1.14E-05	6.50E-06
3721723761256	372172	3761256	5.98E-06	2.89E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	5.16E-06	3.66E-05	2.14E-05	1.22E-05
3721793761256	372179	3761256	5.93E-06	2.86E-05	1.76E-05	1.20E-05	2.14E-06	3.96E-06	2.55E-07	2.37E-07	5.11E-06	3.62E-05	2.12E-05	1.21E-05
3721893761256	372189	3761256	5.85E-06	2.82E-05	1.73E-05	1.19E-05	2.11E-06	3.91E-06	2.51E-07	2.34E-07	5.03E-06	3.57E-05	2.09E-05	1.19E-05
3721993761256	372199	3761256	5.77E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.85E-06	2.48E-07	2.30E-07	4.96E-06	3.51E-05	2.06E-05	1.17E-05
3722093761256	372209	3761256	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.87E-06	3.45E-05	2.02E-05	1.15E-05
3722193761256	372219	3761256	5.58E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.40E-07	2.23E-07	4.78E-06	3.38E-05	1.98E-05	1.13E-05
3722293761256	372229	3761256	5.46E-06	2.63E-05	1.62E-05	1.11E-05	1.97E-06	3.65E-06	2.34E-07	2.18E-07	4.67E-06	3.30E-05	1.94E-05	1.10E-05
3722393761256	372239	3761256	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	4.57E-06	3.23E-05	1.90E-05	1.08E-05
3722493761256	372249	3761256	5.29E-06	2.55E-05	1.56E-05	1.07E-05	1.91E-06	3.53E-06	2.27E-07	2.11E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3722593761256	372259	3761256	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.40E-06	3.11E-05	1.83E-05	1.04E-05
3722693761256	372269	3761256	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3722793761256	372279	3761256	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3722893761256	372289	3761256	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.16E-06	2.94E-05	1.73E-05	9.83E-06
3722993761256	372299	3761256	4.93E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	4.08E-06	2.89E-05	1.69E-05	9.65E-06
3723093761256	372309	3761256	4.86E-06	2.34E-05	1.44E-05	9.85E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	4.01E-06	2.83E-05	1.66E-05	9.47E-06
3723193761256	372319	3761256	4.78E-06	2.30E-05	1.41E-05	9.69E-06	1.72E-06	3.19E-06	2.05E-07	1.91E-07	3.92E-06	2.77E-05	1.63E-05	9.27E-06
3723293761256	372329	3761256	4.68E-06	2.25E-05	1.38E-05	9.49E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.83E-06	2.71E-05	1.59E-05	9.05E-06
3723393761256	372339	3761256	4.60E-06	2.21E-05	1.36E-05	9.31E-06	1.66E-06	3.07E-06	1.97E-07	1.84E-07	3.75E-06	2.65E-05	1.55E-05	8.85E-06
3723493761256	372349	3761256	4.52E-06	2.18E-05	1.34E-05	9.16E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.67E-06	2.60E-05	1.52E-05	8.67E-06
3723593761256	372359	3761256	4.46E-06	2.15E-05	1.32E-05	9.05E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.61E-06	2.55E-05	1.50E-05	8.52E-06
3723693761256	372369	3761256	4.42E-06	2.12E-05	1.30E-05	8.95E-06	1.59E-06	2.95E-06	1.90E-07	1.76E-07	3.55E-06	2.51E-05	1.47E-05	8.39E-06
3723893761256	372389	3761256	4.28E-06	2.06E-05	1.26E-05	8.67E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.42E-06	2.42E-05	1.42E-05	8.07E-06
3723993761256	372399	3761256	4.21E-06	2.03E-05	1.24E-05	8.53E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.35E-06	2.37E-05	1.39E-05	7.92E-06
3724093761256	372409	3761256	4.14E-06	1.99E-05	1.22E-05	8.40E-06	1.49E-06	2.77E-06	1.78E-07	1.66E-07	3.29E-06	2.33E-05	1.36E-05	7.77E-06
3724193761256	372419	3761256	4.08E-06	1.96E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3724293761256	372429	3761256	4.02E-06	1.93E-05	1.19E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.17E-06	2.24E-05	1.31E-05	7.49E-06
3724393761256	372439	3761256	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.11E-06	2.20E-05	1.29E-05	7.35E-06
3724493761256	372449	3761256	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.05E-06	2.16E-05	1.26E-05	7.20E-06
3724593761256	372459	3761256	3.82E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.99E-06	2.11E-05	1.24E-05	7.05E-06
3724693761256	372469	3761256	3.75E-06	1.80E-05	1.11E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.93E-06	2.07E-05	1.21E-05	6.92E-06
3724793761256	372479	3761256	3.69E-06	1.77E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.87E-06	2.03E-05	1.19E-05	6.78E-06
3724893761256	372489	3761256	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.82E-06	1.99E-05	1.17E-05	6.64E-06
3721793761266	372179	3761266	6.15E-06	2.96E-05	1.82E-05	1.25E-05	2.22E-06	4.11E-06	2.64E-07	2.46E-07	5.33E-06	3.78E-05	2.22E-05	1.26E-05
3721893761266	372189	3761266	6.06E-06	2.92E-05	1.80E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3721993761266	372199	3761266	5.98E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	5.16E-06	3.66E-05	2.15E-05	1.22E-05
3722093761266	372209	3761266	5.88E-06	2.84E-05	1.74E-05	1.19E-05	2.12E-06	3.93E-06	2.53E-07	2.35E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3722193761266	372219	3761266	5.78E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.97E-06	3.52E-05	2.06E-05	1.18E-05
3722293761266	372229	3761266	5.69E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.87E-06	3.45E-05	2.02E-05	1.15E-05
3722393761266	372239	3761266	5.57E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.22E-07	4.76E-06	3.37E-05	1.98E-05	1.13E-05
3722493761266	372249	3761266	5.48E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.66E-06	3.30E-05	1.94E-05	1.10E-05
3722593761266	372259	3761266	5.40E-06	2.60E-05	1.60E-05	1.09E-05	1.95E-06	3.61E-06	2.32E-07	2.16E-07	4.57E-06	3.23E-05	1.90E-05	1.08E-05
3722693761266	372269	3761266	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.55E-06	2.28E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3722793761266	372279	3761266	5.24E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.39E-06	3.11E-05	1.82E-05	1.04E-05
3722893761266	372289	3761266	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.29E-06	3.04E-05	1.78E-05	1.02E-05
3722993761266	372299	3761266	5.05E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.38E-06	2.17E-07	2.02E-07	4.20E-06	2.97E-05	1.74E-05	9.93E-06
3723093761266	372309	3761266	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.13E-06	2.92E-05	1.71E-05	9.76E-06
3723293761266	372329	3761266	4.84E-06	2.33E-05	1.43E-05	9.81E-06	1.74E-06	3.23E-06	2.08E-07	1.93E-07	3.96E-06	2.80E-05	1.64E-05	9.36E-06
3723393761266	372339	3761266	4.75E-06	2.28E-05	1.40E-05	9.62E-06	1.71E-06	3.17E-06	2.04E-07	1.90E-07	3.87E-06	2.74E-05	1.61E-05	9.15E-06
3723493761266	372349	3761266	4.66E-06	2.24E-05	1.38E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.79E-06	2.68E-05	1.57E-05	8.94E-06
3723593761266	372359	3761266	4.58E-06	2.20E-05	1.35E-05	9.28E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.71E-06	2.62E-05	1.54E-05	8.76E-06
3723693761266	372369	3761266	4.52E-06	2.17E-05	1.33E-05	9.16E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3723793761266	372379	3761266	4.46E-06	2.15E-05	1.32E-05	9.04E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.58E-06	2.53E-05	1.49E-05	8.46E-06
3723893761266	372389	3761266	4.39E-06	2.11E-05	1.30E-05	8.90E-06	1.58E-06	2.94E-06	1.89E-07	1.76E-07	3.51E-06	2.48E-05	1.46E-05	8.30E-06
3723993761266	372399	3761266	4.32E-06	2.08E-05	1.28E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.45E-06	2.44E-05	1.43E-05	8.14E-06
3724093761266	372409	3761266	4.25E-06	2.05E-05	1.26E-05	8.62E-06	1.53E-06	2.84E-06	1.83E-07	1.70E-07	3.38E-06	2.39E-05	1.40E-05	7.98E-06
3724193761266	372419	3761266	4.18E-06	2.01E-05	1.23E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3724293761266	372429	3761266	4.12E-06	1.98E-05	1.22E-05	8.35E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.25E-06	2.30E-05	1.35E-05	7.67E-06
3724393761266	372439	3761266	4.06E-06	1.95E-05	1.20E-05	8.22E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.19E-06	2.25E-05	1.32E-05	7.53E-06
3724493761266	372449	3761266	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.13E-06	2.21E-05	1.30E-05	7.38E-06
3724593761266	372459	3761266	3.91E-06	1.88E-05	1.15E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3724693761266	372469	3761266	3.84E-06	1.85E-05	1.13E-05	7.79E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.00E-06	2.12E-05	1.24E-05	7.08E-06
3724793761266	372479	3761266	3.77E-06	1.81E-05	1.11E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.94E-06	2.08E-05	1.22E-05	6.93E-06
3724893761266	372489	3761266	3.70E-06	1.78E-05	1.09E-05	7.50E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3721793761276	372179	3761276	6.38E-06	3.08E-05	1.89E-05	1.29E-05	2.30E-06	4.26E-06	2.74E-07	2.55E-07	5.57E-06	3.95E-05	2.31E-05	1.32E-05
3721893761276	372189	3761276	6.29E-06	3.03E-05	1.86E-05	1.27E-05	2.27E-06	4.20E-06	2.70E-07	2.51E-07	5.48E-06	3.88E-05	2.28E-05	1.30E-05
3721993761276	372199	3761276	6.20E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	5.38E-06	3.82E-05	2.24E-05	1.27E-05
3722093761276	372209	3761276	6.10E-06	2.94E-05	1.81E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.29E-06	3.75E-05	2.20E-05	1.25E-05
3722193761276	372219	3761276	6.00E-06	2.89E-05	1.78E-05	1.22E-05	2.16E-06	4.01E-06	2.57E-07	2.40E-07	5.18E-06	3.67E-05	2.15E-05	1.23E-05
3722293761276	372229	3761276	5.89E-06	2.84E-05	1.74E-05	1.19E-05	2.13E-06	3.94E-06	2.53E-07	2.35E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3722393761276	372239	3761276	5.78E-06	2.79E-05	1.71E-05	1.17E-05	2.09E-06	3.86E-06	2.48E-07	2.31E-07	4.96E-06	3.51E-05	2.06E-05	1.17E-05
3722493761276	372249	3761276	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.85E-06	3.43E-05	2.01E-05	1.15E-05
3722593761276	372259	3761276	5.58E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.40E-07	2.23E-07	4.74E-06	3.36E-05	1.97E-05	1.12E-05
3722693761276	372269	3761276	5.48E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.64E-06	3.28E-05	1.93E-05	1.10E-05
3722793761276	372279	3761276	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.31E-07	2.15E-07	4.53E-06	3.20E-05	1.88E-05	1.07E-05
3722893761276	372289	3761276	5.24E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.39E-06	3.11E-05	1.82E-05	1.04E-05
3722993761276	372299	3761276	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3723093761276	372309	3761276	5.14E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.21E-07	2.05E-07	4.26E-06	3.01E-05	1.77E-05	1.01E-05
3723293761276	372329	3761276	4.99E-06	2.40E-05	1.48E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	4.09E-06	2.90E-05	1.70E-05	9.67E-06
3723393761276	372339	3761276	4.90E-06	2.36E-05	1.45E-05	9.92E-06	1.77E-06	3.27E-06	2.10E-07	1.96E-07	4.00E-06	2.83E-05	1.66E-05	9.45E-06
3723493761276	372349	3761276	4.80E-06	2.31E-05	1.42E-05	9.73E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	3.91E-06	2.76E-05	1.62E-05	9.23E-06
3723593761276	372359	3761276	4.71E-06	2.27E-05	1.39E-05	9.55E-06	1.70E-06	3.15E-06	2.02E-07	1.88E-07	3.82E-06	2.70E-05	1.58E-05	9.02E-06
3723693761276	372369	3761276	4.64E-06	2.23E-05	1.37E-05	9.40E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.74E-06	2.65E-05	1.55E-05	8.84E-06
3723793761276	372379	3761276	4.58E-06	2.20E-05	1.35E-05	9.28E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.68E-06	2.60E-05	1.53E-05	8.69E-06
3723993761276	372399	3761276	4.44E-06	2.13E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.54E-06	2.50E-05	1.47E-05	8.35E-06
3724093761276	372409	3761276	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.46E-06	2.45E-05	1.44E-05	8.18E-06
3724193761276	372419	3761276	4.29E-06	2.06E-05	1.27E-05	8.68E-06	1.55E-06	2.86E-06	1.84E-07	1.71E-07	3.40E-06	2.40E-05	1.41E-05	8.02E-06
3724293761276	372429	3761276	4.22E-06	2.03E-05	1.25E-05	8.56E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.33E-06	2.36E-05	1.38E-05	7.87E-06
3724493761276	372449	3761276	4.09E-06	1.96E-05	1.21E-05	8.28E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.21E-06	2.27E-05	1.33E-05	7.57E-06
3724593761276	372459	3761276	4.01E-06	1.93E-05	1.18E-05	8.12E-06	1.44E-06	2.68E-06	1.72E-07	1.60E-07	3.14E-06	2.22E-05	1.30E-05	7.40E-06
3724693761276	372469	3761276	3.93E-06	1.89E-05	1.16E-05	7.97E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.07E-06	2.17E-05	1.27E-05	7.24E-06
3724793761276	372479	3761276	3.86E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.01E-06	2.12E-05	1.25E-05	7.10E-06
3724893761276	372489	3761276	3.79E-06	1.82E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.95E-06
3724993761276	372499	3761276	3.73E-06	1.79E-05	1.10E-05	7.55E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.89E-06	2.04E-05	1.20E-05	6.82E-06
3722193761286	372219	3761286	6.22E-06	3.00E-05	1.84E-05	1.26E-05	2.24E-06	4.16E-06	2.67E-07	2.49E-07	5.41E-06	3.83E-05	2.25E-05	1.28E-05
3722293761286	372229	3761286	6.11E-06	2.94E-05	1.81E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.29E-06	3.74E-05	2.20E-05	1.25E-05
3722393761286	372239	3761286	5.99E-06	2.89E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	5.16E-06	3.66E-05	2.14E-05	1.22E-05
3722493761286	372249	3761286	5.87E-06	2.83E-05	1.74E-05	1.19E-05	2.12E-06	3.92E-06	2.52E-07	2.34E-07	5.04E-06	3.57E-05	2.09E-05	1.19E-05
3722593761286	372259	3761286	5.77E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.92E-06	3.49E-05	2.05E-05	1.16E-05
3722693761286	372269	3761286	5.68E-06	2.73E-05	1.68E-05	1.15E-05	2.05E-06	3.79E-06	2.44E-07	2.27E-07	4.82E-06	3.41E-05	2.00E-05	1.14E-05
3722793761286	372279	3761286	5.53E-06	2.67E-05	1.64E-05	1.12E-05	2.00E-06	3.70E-06	2.38E-07	2.21E-07	4.67E-06	3.31E-05	1.94E-05	1.11E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722893761286	372289	3761286	5.22E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.08E-07	4.41E-06	3.12E-05	1.83E-05	1.04E-05
3722993761286	372299	3761286	5.17E-06	2.49E-05	1.53E-05	1.05E-05	1.86E-06	3.45E-06	2.22E-07	2.06E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3723093761286	372309	3761286	5.29E-06	2.55E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.27E-07	2.11E-07	4.40E-06	3.11E-05	1.82E-05	1.04E-05
3723193761286	372319	3761286	5.23E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3723293761286	372329	3761286	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.23E-06	2.99E-05	1.75E-05	9.99E-06
3723393761286	372339	3761286	5.05E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	4.13E-06	2.92E-05	1.71E-05	9.76E-06
3723493761286	372349	3761286	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	4.02E-06	2.85E-05	1.67E-05	9.51E-06
3723593761286	372359	3761286	4.85E-06	2.33E-05	1.43E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	3.93E-06	2.78E-05	1.63E-05	9.29E-06
3723693761286	372369	3761286	4.71E-06	2.27E-05	1.39E-05	9.55E-06	1.70E-06	3.15E-06	2.02E-07	1.88E-07	3.81E-06	2.69E-05	1.58E-05	9.00E-06
3723793761286	372379	3761286	4.69E-06	2.26E-05	1.39E-05	9.51E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.77E-06	2.67E-05	1.56E-05	8.91E-06
3723893761286	372389	3761286	4.63E-06	2.23E-05	1.37E-05	9.39E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.71E-06	2.62E-05	1.54E-05	8.76E-06
3723993761286	372399	3761286	4.56E-06	2.19E-05	1.35E-05	9.24E-06	1.64E-06	3.05E-06	1.96E-07	1.82E-07	3.64E-06	2.57E-05	1.51E-05	8.59E-06
3724093761286	372409	3761286	4.48E-06	2.15E-05	1.32E-05	9.08E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.56E-06	2.52E-05	1.48E-05	8.40E-06
3724193761286	372419	3761286	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.49E-06	2.46E-05	1.45E-05	8.23E-06
3724293761286	372429	3761286	4.32E-06	2.08E-05	1.28E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.41E-06	2.41E-05	1.41E-05	8.06E-06
3724393761286	372439	3761286	4.26E-06	2.05E-05	1.26E-05	8.63E-06	1.54E-06	2.84E-06	1.83E-07	1.70E-07	3.35E-06	2.37E-05	1.39E-05	7.91E-06
3724493761286	372449	3761286	4.19E-06	2.01E-05	1.24E-05	8.49E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3724593761286	372459	3761286	4.10E-06	1.97E-05	1.21E-05	8.32E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.21E-06	2.27E-05	1.33E-05	7.58E-06
3724693761286	372469	3761286	4.03E-06	1.94E-05	1.19E-05	8.17E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.15E-06	2.22E-05	1.30E-05	7.42E-06
3724793761286	372479	3761286	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3724893761286	372489	3761286	3.88E-06	1.86E-05	1.14E-05	7.86E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3724993761286	372499	3761286	3.81E-06	1.83E-05	1.12E-05	7.72E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3722093761296	372209	3761296	6.56E-06	3.17E-05	1.94E-05	1.33E-05	2.37E-06	4.39E-06	2.82E-07	2.62E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3722193761296	372219	3761296	6.44E-06	3.11E-05	1.91E-05	1.31E-05	2.32E-06	4.30E-06	2.76E-07	2.57E-07	5.64E-06	3.99E-05	2.34E-05	1.33E-05
3722293761296	372229	3761296	6.29E-06	3.03E-05	1.86E-05	1.27E-05	2.27E-06	4.20E-06	2.70E-07	2.51E-07	5.49E-06	3.89E-05	2.28E-05	1.30E-05
3722393761296	372239	3761296	6.18E-06	2.98E-05	1.83E-05	1.25E-05	2.23E-06	4.13E-06	2.65E-07	2.47E-07	5.36E-06	3.80E-05	2.23E-05	1.27E-05
3722493761296	372249	3761296	6.05E-06	2.92E-05	1.79E-05	1.23E-05	2.18E-06	4.04E-06	2.60E-07	2.42E-07	5.22E-06	3.70E-05	2.17E-05	1.24E-05
3722593761296	372259	3761296	5.93E-06	2.86E-05	1.75E-05	1.20E-05	2.14E-06	3.96E-06	2.55E-07	2.37E-07	5.09E-06	3.60E-05	2.11E-05	1.20E-05
3722693761296	372269	3761296	5.83E-06	2.81E-05	1.73E-05	1.18E-05	2.10E-06	3.90E-06	2.50E-07	2.33E-07	4.97E-06	3.52E-05	2.07E-05	1.18E-05
3722793761296	372279	3761296	5.60E-06	2.70E-05	1.66E-05	1.13E-05	2.02E-06	3.74E-06	2.40E-07	2.24E-07	4.76E-06	3.37E-05	1.98E-05	1.13E-05
3722893761296	372289	3761296	5.38E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.56E-06	3.23E-05	1.90E-05	1.08E-05
3722993761296	372299	3761296	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.55E-06	2.28E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3723093761296	372309	3761296	5.45E-06	2.62E-05	1.61E-05	1.10E-05	1.96E-06	3.64E-06	2.34E-07	2.18E-07	4.54E-06	3.21E-05	1.88E-05	1.07E-05
3723193761296	372319	3761296	5.39E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.46E-06	3.15E-05	1.85E-05	1.05E-05
3723393761296	372339	3761296	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.27E-06	3.02E-05	1.77E-05	1.01E-05
3723493761296	372349	3761296	5.09E-06	2.45E-05	1.50E-05	1.03E-05	1.84E-06	3.40E-06	2.19E-07	2.03E-07	4.15E-06	2.94E-05	1.72E-05	9.81E-06
3723593761296	372359	3761296	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.06E-06	2.87E-05	1.68E-05	9.59E-06
3723693761296	372369	3761296	4.87E-06	2.34E-05	1.44E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.95E-07	3.94E-06	2.79E-05	1.63E-05	9.31E-06
3723793761296	372379	3761296	4.77E-06	2.30E-05	1.41E-05	9.67E-06	1.72E-06	3.19E-06	2.05E-07	1.90E-07	3.84E-06	2.72E-05	1.59E-05	9.08E-06
3723893761296	372389	3761296	4.76E-06	2.29E-05	1.41E-05	9.65E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.81E-06	2.70E-05	1.58E-05	9.01E-06
3724093761296	372409	3761296	4.57E-06	2.20E-05	1.35E-05	9.27E-06	1.65E-06	3.05E-06	1.96E-07	1.83E-07	3.64E-06	2.57E-05	1.51E-05	8.58E-06
3724193761296	372419	3761296	4.50E-06	2.17E-05	1.33E-05	9.13E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.57E-06	2.52E-05	1.48E-05	8.42E-06
3724293761296	372429	3761296	4.43E-06	2.13E-05	1.31E-05	8.97E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.49E-06	2.47E-05	1.45E-05	8.25E-06
3724393761296	372439	3761296	4.36E-06	2.10E-05	1.29E-05	8.84E-06	1.57E-06	2.92E-06	1.87E-07	1.74E-07	3.43E-06	2.43E-05	1.42E-05	8.10E-06
3724593761296	372459	3761296	4.21E-06	2.03E-05	1.24E-05	8.54E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.29E-06	2.33E-05	1.37E-05	7.78E-06
3724693761296	372469	3761296	4.13E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.22E-06	2.28E-05	1.34E-05	7.61E-06
3724793761296	372479	3761296	4.05E-06	1.95E-05	1.20E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.15E-06	2.23E-05	1.31E-05	7.44E-06
3724893761296	372489	3761296	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.07E-06	2.17E-05	1.27E-05	7.25E-06
3724993761296	372499	3761296	3.87E-06	1.86E-05	1.14E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.00E-06	2.12E-05	1.24E-05	7.07E-06
3725093761296	372509	3761296	3.82E-06	1.83E-05	1.13E-05	7.73E-06	1.38E-06	2.55E-06	1.64E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3721793761306	372179	3761306	7.16E-06	3.46E-05	2.12E-05	1.45E-05	2.58E-06	4.79E-06	3.07E-07	2.86E-07	6.42E-06	4.56E-05	2.67E-05	1.52E-05
3721893761306	372189	3761306	7.05E-06	3.40E-05	2.09E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.81E-07	6.30E-06	4.47E-05	2.62E-05	1.49E-05
3721993761306	372199	3761306	6.93E-06	3.34E-05	2.05E-05	1.41E-05	2.50E-06	4.63E-06	2.97E-07	2.77E-07	6.17E-06	4.38E-05	2.57E-05	1.46E-05
3722093761306	372209	3761306	6.79E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	6.03E-06	4.27E-05	2.51E-05	1.43E-05
3722193761306	372219	3761306	6.65E-06	3.21E-05	1.97E-05	1.35E-05	2.40E-06	4.44E-06	2.85E-07	2.66E-07	5.87E-06	4.16E-05	2.44E-05	1.39E-05
3722293761306	372229	3761306	6.47E-06	3.12E-05	1.91E-05	1.31E-05	2.33E-06	4.32E-06	2.78E-07	2.58E-07	5.69E-06	4.03E-05	2.36E-05	1.35E-05
3722393761306	372239	3761306	6.35E-06	3.06E-05	1.88E-05	1.29E-05	2.29E-06	4.25E-06	2.73E-07	2.54E-07	5.55E-06	3.93E-05	2.31E-05	1.31E-05
3722493761306	372249	3761306	6.20E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3722593761306	372259	3761306	6.03E-06	2.91E-05	1.79E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	5.21E-06	3.69E-05	2.17E-05	1.23E-05
3722693761306	372269	3761306	5.91E-06	2.85E-05	1.75E-05	1.20E-05	2.13E-06	3.95E-06	2.54E-07	2.36E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3722793761306	372279	3761306	5.78E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.93E-06	3.49E-05	2.05E-05	1.17E-05
3722893761306	372289	3761306	5.57E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.23E-07	4.74E-06	3.36E-05	1.97E-05	1.12E-05
3722993761306	372299	3761306	5.50E-06	2.65E-05	1.63E-05	1.12E-05	1.98E-06	3.68E-06	2.36E-07	2.20E-07	4.64E-06	3.29E-05	1.93E-05	1.10E-05
3723093761306	372309	3761306	5.63E-06	2.71E-05	1.66E-05	1.14E-05	2.03E-06	3.76E-06	2.42E-07	2.25E-07	4.69E-06	3.32E-05	1.95E-05	1.11E-05
3723193761306	372319	3761306	5.56E-06	2.68E-05	1.64E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.22E-07	4.61E-06	3.26E-05	1.91E-05	1.09E-05
3723293761306	372329	3761306	5.48E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.51E-06	3.19E-05	1.87E-05	1.07E-05
3723393761306	372339	3761306	5.38E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.41E-06	3.12E-05	1.83E-05	1.04E-05
3723493761306	372349	3761306	5.27E-06	2.54E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.30E-06	3.04E-05	1.78E-05	1.02E-05
3723593761306	372359	3761306	5.16E-06	2.48E-05	1.52E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	4.19E-06	2.96E-05	1.74E-05	9.89E-06
3723693761306	372369	3761306	5.06E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.38E-06	2.17E-07	2.02E-07	4.09E-06	2.89E-05	1.70E-05	9.67E-06
3723793761306	372379	3761306	4.91E-06	2.36E-05	1.45E-05	9.96E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	3.96E-06	2.80E-05	1.64E-05	9.35E-06
3723893761306	372389	3761306	4.89E-06	2.35E-05	1.44E-05	9.91E-06	1.76E-06	3.27E-06	2.10E-07	1.95E-07	3.92E-06	2.77E-05	1.62E-05	9.25E-06
3723993761306	372399	3761306	4.82E-06	2.32E-05	1.42E-05	9.78E-06	1.74E-06	3.22E-06	2.07E-07	1.93E-07	3.85E-06	2.72E-05	1.60E-05	9.08E-06
3724093761306	372409	3761306	4.72E-06	2.27E-05	1.40E-05	9.57E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.75E-06	2.65E-05	1.56E-05	8.86E-06
3724193761306	372419	3761306	4.62E-06	2.22E-05	1.36E-05	9.36E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.66E-06	2.58E-05	1.52E-05	8.63E-06
3724293761306	372429	3761306	4.55E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.59E-06	2.54E-05	1.49E-05	8.47E-06
3724393761306	372439	3761306	4.45E-06	2.14E-05	1.31E-05	9.02E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.50E-06	2.47E-05	1.45E-05	8.27E-06
3724493761306	372449	3761306	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.45E-06	2.44E-05	1.43E-05	8.14E-06
3724593761306	372459	3761306	4.32E-06	2.08E-05	1.28E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.38E-06	2.39E-05	1.40E-05	7.97E-06
3724693761306	372469	3761306	4.23E-06	2.03E-05	1.25E-05	8.57E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.29E-06	2.33E-05	1.37E-05	7.78E-06
3724793761306	372479	3761306	4.15E-06	1.99E-05	1.22E-05	8.40E-06	1.49E-06	2.77E-06	1.78E-07	1.66E-07	3.22E-06	2.28E-05	1.34E-05	7.61E-06
3724893761306	372489	3761306	4.05E-06	1.95E-05	1.19E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.14E-06	2.22E-05	1.30E-05	7.41E-06
3724993761306	372499	3761306	3.90E-06	1.88E-05	1.15E-05	7.90E-06	1.41E-06	2.61E-06	1.67E-07	1.56E-07	3.02E-06	2.14E-05	1.25E-05	7.14E-06
3725093761306	372509	3761306	3.81E-06	1.83E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3721803761316	372180	3761316	7.44E-06	3.59E-05	2.21E-05	1.51E-05	2.69E-06	4.98E-06	3.20E-07	2.97E-07	6.74E-06	4.78E-05	2.81E-05	1.60E-05
3721893761316	372189	3761316	7.33E-06	3.54E-05	2.17E-05	1.49E-05	2.64E-06	4.90E-06	3.15E-07	2.93E-07	6.63E-06	4.70E-05	2.76E-05	1.57E-05
3721993761316	372199	3761316	7.17E-06	3.46E-05	2.13E-05	1.46E-05	2.59E-06	4.80E-06	3.08E-07	2.87E-07	6.46E-06	4.58E-05	2.69E-05	1.53E-05
3722093761316	372209	3761316	7.01E-06	3.38E-05	2.08E-05	1.42E-05	2.53E-06	4.69E-06	3.01E-07	2.80E-07	6.29E-06	4.46E-05	2.62E-05	1.49E-05
3722193761316	372219	3761316	6.85E-06	3.31E-05	2.03E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.74E-07	6.11E-06	4.33E-05	2.54E-05	1.45E-05
3722293761316	372229	3761316	6.60E-06	3.19E-05	1.96E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.64E-07	5.86E-06	4.15E-05	2.44E-05	1.39E-05
3722393761316	372239	3761316	6.48E-06	3.13E-05	1.92E-05	1.31E-05	2.34E-06	4.33E-06	2.78E-07	2.59E-07	5.71E-06	4.05E-05	2.37E-05	1.35E-05
3722493761316	372249	3761316	6.34E-06	3.06E-05	1.88E-05	1.29E-05	2.29E-06	4.24E-06	2.72E-07	2.53E-07	5.54E-06	3.93E-05	2.31E-05	1.31E-05
3722593761316	372259	3761316	6.22E-06	3.00E-05	1.84E-05	1.26E-05	2.25E-06	4.16E-06	2.67E-07	2.49E-07	5.40E-06	3.83E-05	2.25E-05	1.28E-05
3722693761316	372269	3761316	6.10E-06	2.94E-05	1.81E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.26E-06	3.73E-05	2.19E-05	1.24E-05
3722793761316	372279	3761316	5.97E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	3.99E-06	2.56E-07	2.39E-07	5.11E-06	3.62E-05	2.13E-05	1.21E-05
3722893761316	372289	3761316	5.75E-06	2.78E-05	1.70E-05	1.17E-05	2.08E-06	3.85E-06	2.47E-07	2.30E-07	4.91E-06	3.48E-05	2.04E-05	1.16E-05
3722993761316	372299	3761316	5.79E-06	2.79E-05	1.71E-05	1.17E-05	2.09E-06	3.87E-06	2.49E-07	2.31E-07	4.89E-06	3.46E-05	2.03E-05	1.16E-05
3723093761316	372309	3761316	5.84E-06	2.81E-05	1.73E-05	1.18E-05	2.11E-06	3.90E-06	2.51E-07	2.33E-07	4.88E-06	3.45E-05	2.03E-05	1.15E-05
3723193761316	372319	3761316	5.75E-06	2.77E-05	1.70E-05	1.17E-05	2.07E-06	3.84E-06	2.47E-07	2.30E-07	4.77E-06	3.38E-05	1.98E-05	1.13E-05
3723293761316	372329	3761316	5.65E-06	2.72E-05	1.67E-05	1.15E-05	2.04E-06	3.78E-06	2.42E-07	2.26E-07	4.66E-06	3.30E-05	1.94E-05	1.10E-05
3723493761316	372349	3761316	5.44E-06	2.62E-05	1.61E-05	1.10E-05	1.96E-06	3.64E-06	2.34E-07	2.17E-07	4.44E-06	3.14E-05	1.84E-05	1.05E-05
3723593761316	372359	3761316	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.56E-06	2.28E-07	2.13E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3723693761316	372369	3761316	5.22E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.09E-07	4.22E-06	2.99E-05	1.75E-05	9.98E-06
3723793761316	372379	3761316	5.06E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.38E-06	2.17E-07	2.02E-07	4.08E-06	2.88E-05	1.69E-05	9.64E-06
3723893761316	372389	3761316	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	3.97E-06	2.81E-05	1.65E-05	9.37E-06
3723993761316	372399	3761316	4.95E-06	2.38E-05	1.46E-05	1.00E-05	1.79E-06	3.31E-06	2.12E-07	1.98E-07	3.95E-06	2.79E-05	1.64E-05	9.32E-06
3724193761316	372419	3761316	4.65E-06	2.24E-05	1.37E-05	9.42E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.69E-06	2.61E-05	1.53E-05	8.72E-06
3724293761316	372429	3761316	4.62E-06	2.22E-05	1.36E-05	9.36E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.65E-06	2.58E-05	1.51E-05	8.61E-06
3724393761316	372439	3761316	4.54E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.57E-06	2.53E-05	1.48E-05	8.44E-06
3724493761316	372449	3761316	4.51E-06	2.17E-05	1.33E-05	9.15E-06	1.63E-06	3.01E-06	1.94E-07	1.80E-07	3.53E-06	2.50E-05	1.47E-05	8.34E-06
3724693761316	372469	3761316	4.35E-06	2.09E-05	1.28E-05	8.81E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.38E-06	2.39E-05	1.40E-05	7.99E-06
3724793761316	372479	3761316	4.23E-06	2.03E-05	1.25E-05	8.56E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3724893761316	372489	3761316	4.08E-06	1.96E-05	1.20E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.17E-06	2.24E-05	1.31E-05	7.47E-06
3724993761316	372499	3761316	3.96E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.08E-06	2.17E-05	1.27E-05	7.26E-06
3725093761316	372509	3761316	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.01E-06	2.13E-05	1.25E-05	7.10E-06
3721793761326	372179	3761326	7.78E-06	3.76E-05	2.31E-05	1.58E-05	2.81E-06	5.20E-06	3.34E-07	3.11E-07	7.12E-06	5.05E-05	2.96E-05	1.69E-05
3721893761326	372189	3761326	7.63E-06	3.68E-05	2.26E-05	1.55E-05	2.76E-06	5.11E-06	3.28E-07	3.05E-07	6.97E-06	4.95E-05	2.90E-05	1.65E-05
3721993761326	372199	3761326	7.45E-06	3.60E-05	2.21E-05	1.51E-05	2.69E-06	4.98E-06	3.20E-07	2.98E-07	6.78E-06	4.81E-05	2.82E-05	1.61E-05
3722093761326	372209	3761326	7.28E-06	3.51E-05	2.16E-05	1.48E-05	2.63E-06	4.87E-06	3.13E-07	2.91E-07	6.59E-06	4.67E-05	2.74E-05	1.56E-05
3722193761326	372219	3761326	7.10E-06	3.42E-05	2.10E-05	1.44E-05	2.56E-06	4.75E-06	3.05E-07	2.84E-07	6.38E-06	4.52E-05	2.65E-05	1.51E-05
3722293761326	372229	3761326	6.81E-06	3.29E-05	2.02E-05	1.38E-05	2.46E-06	4.56E-06	2.92E-07	2.72E-07	6.09E-06	4.32E-05	2.53E-05	1.44E-05
3722393761326	372239	3761326	6.69E-06	3.23E-05	1.98E-05	1.36E-05	2.41E-06	4.47E-06	2.87E-07	2.67E-07	5.93E-06	4.20E-05	2.47E-05	1.40E-05
3722493761326	372249	3761326	6.56E-06	3.17E-05	1.94E-05	1.33E-05	2.37E-06	4.39E-06	2.82E-07	2.62E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3722593761326	372259	3761326	6.45E-06	3.11E-05	1.91E-05	1.31E-05	2.33E-06	4.31E-06	2.77E-07	2.58E-07	5.63E-06	3.99E-05	2.34E-05	1.33E-05
3722693761326	372269	3761326	6.33E-06	3.05E-05	1.88E-05	1.28E-05	2.29E-06	4.23E-06	2.72E-07	2.53E-07	5.48E-06	3.88E-05	2.28E-05	1.30E-05
3722793761326	372279	3761326	6.19E-06	2.98E-05	1.83E-05	1.25E-05	2.23E-06	4.14E-06	2.65E-07	2.47E-07	5.32E-06	3.77E-05	2.21E-05	1.26E-05
3722893761326	372289	3761326	5.96E-06	2.87E-05	1.76E-05	1.21E-05	2.15E-06	3.98E-06	2.56E-07	2.38E-07	5.09E-06	3.61E-05	2.12E-05	1.21E-05
3722993761326	372299	3761326	5.93E-06	2.86E-05	1.76E-05	1.20E-05	2.14E-06	3.97E-06	2.55E-07	2.37E-07	5.03E-06	3.56E-05	2.09E-05	1.19E-05
3723093761326	372309	3761326	6.02E-06	2.90E-05	1.78E-05	1.22E-05	2.17E-06	4.03E-06	2.59E-07	2.41E-07	5.04E-06	3.57E-05	2.09E-05	1.19E-05
3723193761326	372319	3761326	5.92E-06	2.85E-05	1.75E-05	1.20E-05	2.14E-06	3.96E-06	2.54E-07	2.37E-07	4.93E-06	3.49E-05	2.05E-05	1.17E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723293761326	372329	3761326	5.83E-06	2.81E-05	1.72E-05	1.18E-05	2.10E-06	3.90E-06	2.50E-07	2.33E-07	4.82E-06	3.41E-05	2.00E-05	1.14E-05
3723393761326	372339	3761326	5.73E-06	2.76E-05	1.69E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.70E-06	3.33E-05	1.95E-05	1.11E-05
3723493761326	372349	3761326	5.62E-06	2.71E-05	1.66E-05	1.14E-05	2.03E-06	3.76E-06	2.41E-07	2.24E-07	4.59E-06	3.25E-05	1.91E-05	1.09E-05
3723593761326	372359	3761326	5.50E-06	2.65E-05	1.63E-05	1.12E-05	1.98E-06	3.68E-06	2.36E-07	2.20E-07	4.47E-06	3.16E-05	1.86E-05	1.06E-05
3723693761326	372369	3761326	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.30E-07	2.15E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3723793761326	372379	3761326	5.16E-06	2.49E-05	1.53E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	4.16E-06	2.95E-05	1.73E-05	9.84E-06
3723893761326	372389	3761326	4.99E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	4.01E-06	2.84E-05	1.67E-05	9.48E-06
3723993761326	372399	3761326	4.96E-06	2.39E-05	1.47E-05	1.00E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	3.96E-06	2.80E-05	1.64E-05	9.37E-06
3724093761326	372409	3761326	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	3.97E-06	2.81E-05	1.65E-05	9.38E-06
3724193761326	372419	3761326	4.86E-06	2.34E-05	1.44E-05	9.85E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	3.85E-06	2.72E-05	1.59E-05	9.08E-06
3724293761326	372429	3761326	4.70E-06	2.26E-05	1.39E-05	9.52E-06	1.69E-06	3.14E-06	2.02E-07	1.88E-07	3.71E-06	2.63E-05	1.54E-05	8.77E-06
3724393761326	372439	3761326	4.63E-06	2.23E-05	1.37E-05	9.38E-06	1.67E-06	3.09E-06	1.99E-07	1.85E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3724493761326	372449	3761326	4.51E-06	2.17E-05	1.33E-05	9.14E-06	1.63E-06	3.01E-06	1.93E-07	1.80E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3724593761326	372459	3761326	4.53E-06	2.18E-05	1.34E-05	9.19E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.54E-06	2.50E-05	1.47E-05	8.35E-06
3724693761326	372469	3761326	4.44E-06	2.14E-05	1.31E-05	9.00E-06	1.60E-06	2.97E-06	1.91E-07	1.77E-07	3.46E-06	2.44E-05	1.43E-05	8.16E-06
3724793761326	372479	3761326	4.27E-06	2.05E-05	1.26E-05	8.65E-06	1.54E-06	2.85E-06	1.83E-07	1.71E-07	3.32E-06	2.35E-05	1.38E-05	7.84E-06
3724893761326	372489	3761326	4.16E-06	2.00E-05	1.23E-05	8.44E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3724993761326	372499	3761326	4.07E-06	1.96E-05	1.20E-05	8.25E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.16E-06	2.23E-05	1.31E-05	7.45E-06
3725093761326	372509	3761326	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3725193761326	372519	3761326	3.86E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.98E-06	2.11E-05	1.24E-05	7.03E-06
3721793761336	372179	3761336	8.12E-06	3.92E-05	2.41E-05	1.65E-05	2.93E-06	5.43E-06	3.49E-07	3.25E-07	7.51E-06	5.34E-05	3.13E-05	1.78E-05
3721893761336	372189	3761336	7.97E-06	3.85E-05	2.36E-05	1.62E-05	2.88E-06	5.33E-06	3.42E-07	3.18E-07	7.36E-06	5.22E-05	3.06E-05	1.74E-05
3721993761336	372199	3761336	7.78E-06	3.75E-05	2.30E-05	1.58E-05	2.81E-06	5.20E-06	3.34E-07	3.11E-07	7.15E-06	5.07E-05	2.97E-05	1.69E-05
3722093761336	372209	3761336	7.60E-06	3.67E-05	2.25E-05	1.54E-05	2.74E-06	5.08E-06	3.26E-07	3.04E-07	6.93E-06	4.92E-05	2.88E-05	1.64E-05
3722193761336	372219	3761336	7.39E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.94E-06	3.17E-07	2.95E-07	6.69E-06	4.75E-05	2.79E-05	1.59E-05
3722293761336	372229	3761336	7.09E-06	3.42E-05	2.10E-05	1.44E-05	2.56E-06	4.74E-06	3.04E-07	2.83E-07	6.38E-06	4.53E-05	2.66E-05	1.51E-05
3722393761336	372239	3761336	6.96E-06	3.36E-05	2.06E-05	1.41E-05	2.51E-06	4.65E-06	2.99E-07	2.78E-07	6.20E-06	4.40E-05	2.58E-05	1.47E-05
3722493761336	372249	3761336	6.82E-06	3.29E-05	2.02E-05	1.38E-05	2.46E-06	4.56E-06	2.93E-07	2.72E-07	6.03E-06	4.27E-05	2.51E-05	1.43E-05
3722593761336	372259	3761336	6.68E-06	3.22E-05	1.98E-05	1.35E-05	2.41E-06	4.46E-06	2.87E-07	2.67E-07	5.85E-06	4.15E-05	2.43E-05	1.39E-05
3722693761336	372269	3761336	6.47E-06	3.12E-05	1.92E-05	1.31E-05	2.33E-06	4.32E-06	2.78E-07	2.58E-07	5.63E-06	3.99E-05	2.34E-05	1.33E-05
3722793761336	372279	3761336	6.27E-06	3.02E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.42E-06	3.84E-05	2.25E-05	1.28E-05
3722893761336	372289	3761336	6.06E-06	2.93E-05	1.80E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	5.21E-06	3.70E-05	2.17E-05	1.23E-05
3722993761336	372299	3761336	6.02E-06	2.91E-05	1.78E-05	1.22E-05	2.17E-06	4.03E-06	2.58E-07	2.41E-07	5.12E-06	3.63E-05	2.13E-05	1.21E-05
3723093761336	372309	3761336	6.08E-06	2.93E-05	1.80E-05	1.23E-05	2.20E-06	4.07E-06	2.61E-07	2.43E-07	5.12E-06	3.63E-05	2.13E-05	1.21E-05
3723193761336	372319	3761336	6.09E-06	2.94E-05	1.80E-05	1.24E-05	2.20E-06	4.07E-06	2.61E-07	2.43E-07	5.08E-06	3.59E-05	2.11E-05	1.20E-05
3723293761336	372329	3761336	6.01E-06	2.89E-05	1.78E-05	1.22E-05	2.17E-06	4.02E-06	2.58E-07	2.40E-07	4.97E-06	3.52E-05	2.06E-05	1.18E-05
3723393761336	372339	3761336	5.91E-06	2.85E-05	1.75E-05	1.20E-05	2.13E-06	3.95E-06	2.54E-07	2.36E-07	4.86E-06	3.44E-05	2.02E-05	1.15E-05
3723593761336	372359	3761336	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.62E-06	3.27E-05	1.92E-05	1.09E-05
3723693761336	372369	3761336	5.51E-06	2.65E-05	1.63E-05	1.12E-05	1.99E-06	3.68E-06	2.36E-07	2.20E-07	4.46E-06	3.16E-05	1.85E-05	1.05E-05
3723793761336	372379	3761336	5.25E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.51E-06	2.25E-07	2.10E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3723893761336	372389	3761336	5.02E-06	2.42E-05	1.49E-05	1.02E-05	1.81E-06	3.36E-06	2.16E-07	2.01E-07	4.05E-06	2.87E-05	1.68E-05	9.58E-06
3723993761336	372399	3761336	4.99E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.14E-07	1.99E-07	4.00E-06	2.83E-05	1.66E-05	9.46E-06
3724093761336	372409	3761336	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.03E-06	2.85E-05	1.67E-05	9.53E-06
3724293761336	372429	3761336	4.80E-06	2.31E-05	1.42E-05	9.73E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	3.79E-06	2.68E-05	1.57E-05	8.96E-06
3724393761336	372439	3761336	4.68E-06	2.25E-05	1.38E-05	9.49E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.69E-06	2.61E-05	1.53E-05	8.71E-06
3724493761336	372449	3761336	4.60E-06	2.22E-05	1.36E-05	9.33E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.61E-06	2.55E-05	1.50E-05	8.53E-06
3724593761336	372459	3761336	4.56E-06	2.19E-05	1.35E-05	9.24E-06	1.64E-06	3.04E-06	1.96E-07	1.82E-07	3.56E-06	2.52E-05	1.48E-05	8.41E-06
3724793761336	372479	3761336	4.38E-06	2.11E-05	1.29E-05	8.87E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.40E-06	2.40E-05	1.41E-05	8.03E-06
3724893761336	372489	3761336	4.23E-06	2.04E-05	1.25E-05	8.58E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.29E-06	2.32E-05	1.36E-05	7.76E-06
3724993761336	372499	3761336	4.11E-06	1.97E-05	1.21E-05	8.32E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.18E-06	2.25E-05	1.32E-05	7.51E-06
3725093761336	372509	3761336	3.99E-06	1.92E-05	1.18E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.09E-06	2.18E-05	1.28E-05	7.29E-06
3725193761336	372519	3761336	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.01E-06	2.13E-05	1.25E-05	7.10E-06
3721803761346	372180	3761346	8.48E-06	4.09E-05	2.51E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.39E-07	7.93E-06	5.64E-05	3.31E-05	1.88E-05
3721893761346	372189	3761346	8.33E-06	4.02E-05	2.47E-05	1.69E-05	3.01E-06	5.57E-06	3.58E-07	3.33E-07	7.77E-06	5.52E-05	3.24E-05	1.84E-05
3721993761346	372199	3761346	8.13E-06	3.93E-05	2.41E-05	1.65E-05	2.94E-06	5.44E-06	3.49E-07	3.25E-07	7.54E-06	5.35E-05	3.14E-05	1.79E-05
3722093761346	372209	3761346	7.93E-06	3.83E-05	2.35E-05	1.61E-05	2.86E-06	5.30E-06	3.40E-07	3.17E-07	7.30E-06	5.18E-05	3.04E-05	1.73E-05
3722193761346	372219	3761346	7.70E-06	3.72E-05	2.28E-05	1.56E-05	2.78E-06	5.15E-06	3.31E-07	3.08E-07	7.03E-06	4.99E-05	2.93E-05	1.67E-05
3722293761346	372229	3761346	7.40E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.95E-06	3.17E-07	2.96E-07	6.70E-06	4.76E-05	2.79E-05	1.59E-05
3722393761346	372239	3761346	7.25E-06	3.50E-05	2.15E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.90E-07	6.50E-06	4.61E-05	2.71E-05	1.54E-05
3722493761346	372249	3761346	7.05E-06	3.40E-05	2.09E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.82E-07	6.27E-06	4.45E-05	2.61E-05	1.49E-05
3722593761346	372259	3761346	6.83E-06	3.30E-05	2.03E-05	1.39E-05	2.47E-06	4.57E-06	2.93E-07	2.73E-07	6.03E-06	4.28E-05	2.51E-05	1.43E-05
3722693761346	372269	3761346	6.59E-06	3.18E-05	1.95E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.63E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3722793761346	372279	3761346	6.26E-06	3.02E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.47E-06	3.88E-05	2.27E-05	1.30E-05
3722893761346	372289	3761346	6.04E-06	2.92E-05	1.79E-05	1.23E-05	2.18E-06	4.04E-06	2.59E-07	2.41E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3722993761346	372299	3761346	6.06E-06	2.92E-05	1.80E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	5.19E-06	3.68E-05	2.16E-05	1.23E-05
3723093761346	372309	3761346	6.22E-06	3.00E-05	1.84E-05	1.26E-05	2.25E-06	4.16E-06	2.67E-07	2.49E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3723193761346	372319	3761346	6.20E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.15E-06	2.66E-07	2.48E-07	5.19E-06	3.68E-05	2.16E-05	1.23E-05
3723293761346	372329	3761346	6.16E-06	2.97E-05	1.82E-05	1.25E-05	2.22E-06	4.12E-06	2.64E-07	2.46E-07	5.11E-06	3.62E-05	2.12E-05	1.21E-05
3723393761346	372339	3761346	6.10E-06	2.94E-05	1.80E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.02E-06	3.55E-05	2.08E-05	1.19E-05
3723493761346	372349	3761346	5.99E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	4.90E-06	3.47E-05	2.03E-05	1.16E-05
3723593761346	372359	3761346	5.87E-06	2.83E-05	1.74E-05	1.19E-05	2.12E-06	3.92E-06	2.52E-07	2.34E-07	4.77E-06	3.38E-05	1.98E-05	1.13E-05
3723693761346	372369	3761346	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.60E-06	3.25E-05	1.91E-05	1.09E-05
3723793761346	372379	3761346	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.30E-07	2.14E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3723893761346	372389	3761346	5.14E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.05E-07	4.15E-06	2.94E-05	1.72E-05	9.81E-06
3723993761346	372399	3761346	5.08E-06	2.45E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.07E-06	2.88E-05	1.69E-05	9.63E-06
3724093761346	372409	3761346	5.13E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	4.08E-06	2.89E-05	1.69E-05	9.65E-06
3724193761346	372419	3761346	5.18E-06	2.49E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.09E-06	2.89E-05	1.70E-05	9.67E-06
3724293761346	372429	3761346	4.98E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	3.93E-06	2.78E-05	1.63E-05	9.28E-06
3724393761346	372439	3761346	4.78E-06	2.30E-05	1.41E-05	9.69E-06	1.72E-06	3.19E-06	2.05E-07	1.91E-07	3.76E-06	2.66E-05	1.56E-05	8.89E-06
3724493761346	372449	3761346	4.67E-06	2.25E-05	1.38E-05	9.47E-06	1.69E-06	3.12E-06	2.01E-07	1.87E-07	3.67E-06	2.59E-05	1.52E-05	8.66E-06
3724593761346	372459	3761346	4.60E-06	2.22E-05	1.36E-05	9.33E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.60E-06	2.55E-05	1.49E-05	8.50E-06
3724693761346	372469	3761346	4.59E-06	2.21E-05	1.36E-05	9.30E-06	1.65E-06	3.07E-06	1.97E-07	1.83E-07	3.57E-06	2.52E-05	1.48E-05	8.43E-06
3724793761346	372479	3761346	4.47E-06	2.15E-05	1.32E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.47E-06	2.46E-05	1.44E-05	8.21E-06
3724893761346	372489	3761346	4.32E-06	2.08E-05	1.27E-05	8.75E-06	1.56E-06	2.88E-06	1.85E-07	1.72E-07	3.35E-06	2.37E-05	1.39E-05	7.90E-06
3724993761346	372499	3761346	4.18E-06	2.01E-05	1.23E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.24E-06	2.29E-05	1.34E-05	7.64E-06
3725093761346	372509	3761346	4.08E-06	1.96E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.16E-06	2.23E-05	1.31E-05	7.45E-06
3725193761346	372519	3761346	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.07E-06	2.17E-05	1.27E-05	7.25E-06
3721893761356	372189	3761356	8.72E-06	4.21E-05	2.59E-05	1.77E-05	3.15E-06	5.84E-06	3.74E-07	3.49E-07	8.23E-06	5.85E-05	3.43E-05	1.95E-05
3721993761356	372199	3761356	8.52E-06	4.11E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.40E-07	7.98E-06	5.67E-05	3.32E-05	1.89E-05
3722093761356	372209	3761356	8.28E-06	4.00E-05	2.46E-05	1.68E-05	2.99E-06	5.54E-06	3.55E-07	3.31E-07	7.70E-06	5.47E-05	3.21E-05	1.83E-05
3722193761356	372219	3761356	8.07E-06	3.89E-05	2.39E-05	1.64E-05	2.91E-06	5.40E-06	3.46E-07	3.22E-07	7.43E-06	5.27E-05	3.09E-05	1.76E-05
3722293761356	372229	3761356	7.65E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.12E-06	3.29E-07	3.06E-07	6.99E-06	4.97E-05	2.91E-05	1.66E-05
3722393761356	372239	3761356	7.48E-06	3.61E-05	2.22E-05	1.52E-05	2.70E-06	5.01E-06	3.21E-07	2.99E-07	6.76E-06	4.80E-05	2.82E-05	1.60E-05
3722493761356	372249	3761356	7.27E-06	3.51E-05	2.15E-05	1.47E-05	2.62E-06	4.86E-06	3.12E-07	2.90E-07	6.50E-06	4.62E-05	2.71E-05	1.54E-05
3722593761356	372259	3761356	7.03E-06	3.40E-05	2.09E-05	1.43E-05	2.54E-06	4.70E-06	3.02E-07	2.81E-07	6.23E-06	4.42E-05	2.60E-05	1.48E-05
3722693761356	372269	3761356	6.71E-06	3.24E-05	1.99E-05	1.36E-05	2.42E-06	4.49E-06	2.88E-07	2.68E-07	5.92E-06	4.20E-05	2.46E-05	1.40E-05
3722793761356	372279	3761356	6.31E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.22E-06	2.71E-07	2.52E-07	5.51E-06	3.92E-05	2.30E-05	1.31E-05
3722893761356	372289	3761356	6.14E-06	2.96E-05	1.82E-05	1.25E-05	2.22E-06	4.11E-06	2.63E-07	2.45E-07	5.28E-06	3.75E-05	2.20E-05	1.25E-05
3722993761356	372299	3761356	6.11E-06	2.95E-05	1.81E-05	1.24E-05	2.21E-06	4.09E-06	2.62E-07	2.44E-07	5.26E-06	3.73E-05	2.19E-05	1.25E-05
3723093761356	372309	3761356	6.28E-06	3.03E-05	1.86E-05	1.27E-05	2.27E-06	4.20E-06	2.69E-07	2.51E-07	5.32E-06	3.78E-05	2.22E-05	1.26E-05
3723193761356	372319	3761356	6.33E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.23E-06	2.72E-07	2.53E-07	5.30E-06	3.76E-05	2.21E-05	1.26E-05
3723293761356	372329	3761356	6.26E-06	3.02E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.21E-06	3.69E-05	2.16E-05	1.23E-05
3723393761356	372339	3761356	6.21E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.16E-06	2.67E-07	2.48E-07	5.12E-06	3.63E-05	2.13E-05	1.21E-05
3723493761356	372349	3761356	6.16E-06	2.97E-05	1.82E-05	1.25E-05	2.23E-06	4.12E-06	2.65E-07	2.46E-07	5.04E-06	3.57E-05	2.09E-05	1.19E-05
3723693761356	372369	3761356	5.87E-06	2.83E-05	1.74E-05	1.19E-05	2.12E-06	3.93E-06	2.52E-07	2.34E-07	4.75E-06	3.36E-05	1.97E-05	1.12E-05
3723793761356	372379	3761356	5.58E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.40E-07	2.23E-07	4.50E-06	3.19E-05	1.87E-05	1.07E-05
3723893761356	372389	3761356	5.33E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.29E-06	3.04E-05	1.78E-05	1.02E-05
3723993761356	372399	3761356	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.18E-06	2.96E-05	1.73E-05	9.88E-06
3724093761356	372409	3761356	5.16E-06	2.49E-05	1.53E-05	1.05E-05	1.86E-06	3.45E-06	2.22E-07	2.06E-07	4.12E-06	2.91E-05	1.71E-05	9.73E-06
3724193761356	372419	3761356	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.12E-06	2.92E-05	1.71E-05	9.75E-06
3724393761356	372439	3761356	4.86E-06	2.34E-05	1.44E-05	9.86E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	3.83E-06	2.71E-05	1.59E-05	9.05E-06
3724493761356	372449	3761356	4.72E-06	2.27E-05	1.40E-05	9.57E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.71E-06	2.63E-05	1.54E-05	8.77E-06
3724593761356	372459	3761356	4.66E-06	2.24E-05	1.38E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3724693761356	372469	3761356	4.60E-06	2.22E-05	1.36E-05	9.33E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.59E-06	2.54E-05	1.49E-05	8.47E-06
3724893761356	372489	3761356	4.44E-06	2.14E-05	1.31E-05	9.01E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.44E-06	2.43E-05	1.43E-05	8.12E-06
3724993761356	372499	3761356	4.29E-06	2.06E-05	1.27E-05	8.70E-06	1.55E-06	2.87E-06	1.84E-07	1.71E-07	3.32E-06	2.35E-05	1.38E-05	7.83E-06
3725093761356	372509	3761356	4.19E-06	2.01E-05	1.24E-05	8.49E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3725193761356	372519	3761356	4.08E-06	1.96E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.15E-06	2.22E-05	1.30E-05	7.43E-06
3725293761356	372529	3761356	4.00E-06	1.92E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3721893761366	372189	3761366	9.14E-06	4.42E-05	2.71E-05	1.86E-05	3.30E-06	6.12E-06	3.92E-07	3.65E-07	8.72E-06	6.20E-05	3.64E-05	2.07E-05
3721993761366	372199	3761366	8.93E-06	4.32E-05	2.65E-05	1.81E-05	3.23E-06	5.98E-06	3.83E-07	3.57E-07	8.45E-06	6.01E-05	3.52E-05	2.01E-05
3722093761366	372209	3761366	8.68E-06	4.19E-05	2.57E-05	1.76E-05	3.13E-06	5.81E-06	3.72E-07	3.47E-07	8.14E-06	5.78E-05	3.39E-05	1.93E-05
3722193761366	372219	3761366	8.43E-06	4.07E-05	2.50E-05	1.71E-05	3.05E-06	5.64E-06	3.62E-07	3.37E-07	7.83E-06	5.56E-05	3.26E-05	1.86E-05
3722293761366	372229	3761366	7.90E-06	3.82E-05	2.34E-05	1.60E-05	2.85E-06	5.29E-06	3.39E-07	3.16E-07	7.28E-06	5.17E-05	3.03E-05	1.73E-05
3722393761366	372239	3761366	7.67E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.13E-06	3.29E-07	3.06E-07	6.99E-06	4.97E-05	2.91E-05	1.66E-05
3722493761366	372249	3761366	7.46E-06	3.61E-05	2.21E-05	1.51E-05	2.69E-06	4.99E-06	3.20E-07	2.98E-07	6.73E-06	4.78E-05	2.80E-05	1.60E-05
3722593761366	372259	3761366	7.27E-06	3.51E-05	2.16E-05	1.48E-05	2.63E-06	4.87E-06	3.12E-07	2.91E-07	6.49E-06	4.60E-05	2.70E-05	1.54E-05
3722693761366	372269	3761366	7.05E-06	3.41E-05	2.09E-05	1.43E-05	2.55E-06	4.72E-06	3.03E-07	2.82E-07	6.23E-06	4.42E-05	2.59E-05	1.48E-05
3722793761366	372279	3761366	6.53E-06	3.16E-05	1.94E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	5.70E-06	4.05E-05	2.37E-05	1.35E-05
3722893761366	372289	3761366	6.36E-06	3.07E-05	1.89E-05	1.29E-05	2.30E-06	4.26E-06	2.73E-07	2.54E-07	5.44E-06	3.86E-05	2.26E-05	1.29E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722993761366	372299	3761366	6.26E-06	3.03E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.35E-06	3.80E-05	2.23E-05	1.27E-05
3723093761366	372309	3761366	6.29E-06	3.04E-05	1.87E-05	1.28E-05	2.27E-06	4.21E-06	2.70E-07	2.51E-07	5.38E-06	3.82E-05	2.24E-05	1.28E-05
3723193761366	372319	3761366	6.34E-06	3.06E-05	1.88E-05	1.29E-05	2.29E-06	4.24E-06	2.72E-07	2.53E-07	5.35E-06	3.79E-05	2.22E-05	1.27E-05
3723293761366	372329	3761366	6.37E-06	3.07E-05	1.89E-05	1.29E-05	2.30E-06	4.26E-06	2.73E-07	2.54E-07	5.30E-06	3.76E-05	2.20E-05	1.26E-05
3723393761366	372339	3761366	6.32E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.23E-06	2.71E-07	2.52E-07	5.22E-06	3.70E-05	2.17E-05	1.24E-05
3723493761366	372349	3761366	6.32E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.23E-06	2.71E-07	2.52E-07	5.17E-06	3.66E-05	2.15E-05	1.22E-05
3723593761366	372359	3761366	6.24E-06	3.01E-05	1.85E-05	1.27E-05	2.25E-06	4.17E-06	2.68E-07	2.49E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3723693761366	372369	3761366	6.05E-06	2.92E-05	1.79E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	4.90E-06	3.47E-05	2.03E-05	1.16E-05
3723793761366	372379	3761366	5.81E-06	2.80E-05	1.72E-05	1.18E-05	2.10E-06	3.89E-06	2.49E-07	2.32E-07	4.68E-06	3.32E-05	1.95E-05	1.11E-05
3723893761366	372389	3761366	5.56E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.22E-07	4.47E-06	3.17E-05	1.86E-05	1.06E-05
3723993761366	372399	3761366	5.34E-06	2.58E-05	1.58E-05	1.08E-05	1.93E-06	3.57E-06	2.29E-07	2.14E-07	4.28E-06	3.03E-05	1.78E-05	1.01E-05
3724093761366	372409	3761366	5.18E-06	2.50E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.13E-06	2.93E-05	1.72E-05	9.77E-06
3724193761366	372419	3761366	5.15E-06	2.48E-05	1.52E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	4.09E-06	2.89E-05	1.70E-05	9.67E-06
3724293761366	372429	3761366	5.13E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	4.05E-06	2.86E-05	1.68E-05	9.57E-06
3724393761366	372439	3761366	4.96E-06	2.39E-05	1.47E-05	1.01E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	3.90E-06	2.76E-05	1.62E-05	9.22E-06
3724493761366	372449	3761366	4.81E-06	2.32E-05	1.42E-05	9.76E-06	1.74E-06	3.22E-06	2.07E-07	1.92E-07	3.78E-06	2.67E-05	1.57E-05	8.93E-06
3724593761366	372459	3761366	4.74E-06	2.28E-05	1.40E-05	9.60E-06	1.71E-06	3.17E-06	2.03E-07	1.89E-07	3.71E-06	2.62E-05	1.54E-05	8.76E-06
3724693761366	372469	3761366	4.64E-06	2.24E-05	1.37E-05	9.42E-06	1.68E-06	3.10E-06	1.99E-07	1.86E-07	3.62E-06	2.56E-05	1.50E-05	8.56E-06
3724793761366	372479	3761366	4.65E-06	2.24E-05	1.37E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.61E-06	2.55E-05	1.50E-05	8.52E-06
3724893761366	372489	3761366	4.54E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.51E-06	2.48E-05	1.46E-05	8.30E-06
3724993761366	372499	3761366	4.41E-06	2.12E-05	1.30E-05	8.93E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.41E-06	2.41E-05	1.41E-05	8.04E-06
3725093761366	372509	3761366	4.30E-06	2.07E-05	1.27E-05	8.71E-06	1.55E-06	2.87E-06	1.84E-07	1.72E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3725193761366	372519	3761366	4.20E-06	2.02E-05	1.24E-05	8.52E-06	1.52E-06	2.81E-06	1.80E-07	1.68E-07	3.23E-06	2.29E-05	1.34E-05	7.63E-06
3725293761366	372529	3761366	4.09E-06	1.97E-05	1.21E-05	8.29E-06	1.47E-06	2.73E-06	1.76E-07	1.63E-07	3.13E-06	2.21E-05	1.30E-05	7.39E-06
3721893761376	372189	3761376	9.60E-06	4.64E-05	2.85E-05	1.95E-05	3.47E-06	6.43E-06	4.12E-07	3.83E-07	9.27E-06	6.59E-05	3.87E-05	2.20E-05
3721993761376	372199	3761376	9.37E-06	4.53E-05	2.78E-05	1.90E-05	3.39E-06	6.27E-06	4.02E-07	3.74E-07	8.97E-06	6.37E-05	3.74E-05	2.13E-05
3722093761376	372209	3761376	9.08E-06	4.39E-05	2.69E-05	1.84E-05	3.28E-06	6.08E-06	3.90E-07	3.63E-07	8.61E-06	6.12E-05	3.59E-05	2.04E-05
3722193761376	372219	3761376	8.72E-06	4.21E-05	2.59E-05	1.77E-05	3.15E-06	5.83E-06	3.74E-07	3.48E-07	8.17E-06	5.81E-05	3.41E-05	1.94E-05
3722293761376	372229	3761376	8.21E-06	3.97E-05	2.44E-05	1.67E-05	2.97E-06	5.49E-06	3.52E-07	3.28E-07	7.63E-06	5.42E-05	3.18E-05	1.81E-05
3722393761376	372239	3761376	7.91E-06	3.82E-05	2.35E-05	1.61E-05	2.86E-06	5.29E-06	3.39E-07	3.16E-07	7.26E-06	5.16E-05	3.03E-05	1.72E-05
3722493761376	372249	3761376	7.73E-06	3.74E-05	2.29E-05	1.57E-05	2.79E-06	5.17E-06	3.32E-07	3.09E-07	7.01E-06	4.98E-05	2.92E-05	1.66E-05
3722593761376	372259	3761376	7.57E-06	3.66E-05	2.25E-05	1.54E-05	2.73E-06	5.07E-06	3.25E-07	3.02E-07	6.78E-06	4.81E-05	2.82E-05	1.61E-05
3722693761376	372269	3761376	7.41E-06	3.58E-05	2.20E-05	1.50E-05	2.68E-06	4.96E-06	3.18E-07	2.96E-07	6.56E-06	4.65E-05	2.73E-05	1.55E-05
3722793761376	372279	3761376	7.05E-06	3.41E-05	2.09E-05	1.43E-05	2.55E-06	4.72E-06	3.03E-07	2.82E-07	6.20E-06	4.40E-05	2.58E-05	1.47E-05
3722893761376	372289	3761376	6.78E-06	3.28E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.91E-06	4.20E-05	2.46E-05	1.40E-05
3722993761376	372299	3761376	6.59E-06	3.18E-05	1.95E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.63E-07	5.67E-06	4.02E-05	2.36E-05	1.34E-05
3723093761376	372309	3761376	6.52E-06	3.15E-05	1.93E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.60E-07	5.57E-06	3.95E-05	2.32E-05	1.32E-05
3723193761376	372319	3761376	6.50E-06	3.14E-05	1.93E-05	1.32E-05	2.35E-06	4.35E-06	2.79E-07	2.60E-07	5.50E-06	3.90E-05	2.29E-05	1.30E-05
3723293761376	372329	3761376	6.52E-06	3.15E-05	1.93E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.60E-07	5.44E-06	3.86E-05	2.26E-05	1.29E-05
3723393761376	372339	3761376	6.51E-06	3.14E-05	1.93E-05	1.32E-05	2.35E-06	4.36E-06	2.79E-07	2.60E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3723493761376	372349	3761376	6.46E-06	3.12E-05	1.91E-05	1.31E-05	2.33E-06	4.32E-06	2.77E-07	2.58E-07	5.29E-06	3.75E-05	2.20E-05	1.25E-05
3723593761376	372359	3761376	6.38E-06	3.08E-05	1.89E-05	1.30E-05	2.30E-06	4.27E-06	2.74E-07	2.55E-07	5.19E-06	3.68E-05	2.16E-05	1.23E-05
3723793761376	372379	3761376	6.02E-06	2.90E-05	1.78E-05	1.22E-05	2.17E-06	4.03E-06	2.58E-07	2.40E-07	4.84E-06	3.43E-05	2.01E-05	1.15E-05
3723893761376	372389	3761376	5.74E-06	2.77E-05	1.70E-05	1.16E-05	2.07E-06	3.84E-06	2.46E-07	2.29E-07	4.61E-06	3.26E-05	1.91E-05	1.09E-05
3723993761376	372399	3761376	5.46E-06	2.63E-05	1.62E-05	1.11E-05	1.97E-06	3.65E-06	2.35E-07	2.18E-07	4.37E-06	3.09E-05	1.81E-05	1.03E-05
3724093761376	372409	3761376	5.33E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.23E-06	2.99E-05	1.76E-05	9.99E-06
3724193761376	372419	3761376	5.24E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.14E-06	2.93E-05	1.72E-05	9.79E-06
3724293761376	372429	3761376	5.19E-06	2.50E-05	1.54E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.08E-07	4.11E-06	2.91E-05	1.70E-05	9.70E-06
3724493761376	372449	3761376	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.98E-07	3.86E-06	2.73E-05	1.60E-05	9.12E-06
3724593761376	372459	3761376	4.84E-06	2.33E-05	1.43E-05	9.82E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	3.77E-06	2.67E-05	1.56E-05	8.90E-06
3724693761376	372469	3761376	4.76E-06	2.29E-05	1.41E-05	9.66E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.70E-06	2.62E-05	1.53E-05	8.74E-06
3724793761376	372479	3761376	4.70E-06	2.26E-05	1.39E-05	9.53E-06	1.70E-06	3.14E-06	2.02E-07	1.88E-07	3.65E-06	2.58E-05	1.51E-05	8.62E-06
3724993761376	372499	3761376	4.54E-06	2.18E-05	1.34E-05	9.20E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.49E-06	2.47E-05	1.45E-05	8.25E-06
3725093761376	372509	3761376	4.39E-06	2.11E-05	1.30E-05	8.90E-06	1.58E-06	2.93E-06	1.88E-07	1.75E-07	3.37E-06	2.38E-05	1.40E-05	7.96E-06
3725193761376	372519	3761376	4.29E-06	2.06E-05	1.27E-05	8.70E-06	1.55E-06	2.87E-06	1.84E-07	1.71E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3725293761376	372529	3761376	4.18E-06	2.01E-05	1.23E-05	8.46E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.17E-06	2.24E-05	1.31E-05	7.48E-06
3721903761386	372190	3761386	1.01E-05	4.87E-05	2.99E-05	2.05E-05	3.64E-06	6.74E-06	4.32E-07	4.02E-07	9.85E-06	7.01E-05	4.11E-05	2.34E-05
3721993761386	372199	3761386	9.84E-06	4.75E-05	2.92E-05	2.00E-05	3.55E-06	6.59E-06	4.22E-07	3.93E-07	9.54E-06	6.78E-05	3.98E-05	2.27E-05
3722093761386	372209	3761386	9.48E-06	4.58E-05	2.81E-05	1.93E-05	3.43E-06	6.35E-06	4.07E-07	3.79E-07	9.11E-06	6.47E-05	3.80E-05	2.16E-05
3722193761386	372219	3761386	8.91E-06	4.31E-05	2.64E-05	1.81E-05	3.22E-06	5.96E-06	3.82E-07	3.56E-07	8.46E-06	6.02E-05	3.53E-05	2.01E-05
3722293761386	372229	3761386	8.62E-06	4.17E-05	2.56E-05	1.75E-05	3.12E-06	5.77E-06	3.70E-07	3.45E-07	8.07E-06	5.73E-05	3.36E-05	1.92E-05
3722393761386	372239	3761386	8.37E-06	4.05E-05	2.49E-05	1.70E-05	3.03E-06	5.61E-06	3.59E-07	3.35E-07	7.72E-06	5.49E-05	3.22E-05	1.83E-05
3722493761386	372249	3761386	8.08E-06	3.90E-05	2.40E-05	1.64E-05	2.92E-06	5.41E-06	3.47E-07	3.23E-07	7.36E-06	5.23E-05	3.07E-05	1.75E-05
3722593761386	372259	3761386	7.91E-06	3.82E-05	2.35E-05	1.61E-05	2.86E-06	5.29E-06	3.39E-07	3.16E-07	7.10E-06	5.05E-05	2.96E-05	1.69E-05
3722693761386	372269	3761386	7.73E-06	3.74E-05	2.29E-05	1.57E-05	2.79E-06	5.18E-06	3.32E-07	3.09E-07	6.86E-06	4.87E-05	2.86E-05	1.63E-05
3722793761386	372279	3761386	7.57E-06	3.66E-05	2.24E-05	1.54E-05	2.73E-06	5.06E-06	3.25E-07	3.02E-07	6.63E-06	4.71E-05	2.76E-05	1.57E-05
3722893761386	372289	3761386	7.26E-06	3.51E-05	2.15E-05	1.47E-05	2.62E-06	4.86E-06	3.12E-07	2.90E-07	6.31E-06	4.48E-05	2.63E-05	1.50E-05
3722993761386	372299	3761386	7.01E-06	3.39E-05	2.08E-05	1.42E-05	2.53E-06	4.70E-06	3.01E-07	2.80E-07	6.04E-06	4.29E-05	2.52E-05	1.43E-05
3723093761386	372309	3761386	6.88E-06	3.32E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.95E-07	2.75E-07	5.88E-06	4.17E-05	2.45E-05	1.39E-05
3723193761386	372319	3761386	6.79E-06	3.28E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.73E-06	4.06E-05	2.38E-05	1.36E-05
3723293761386	372329	3761386	6.72E-06	3.25E-05	1.99E-05	1.36E-05	2.43E-06	4.50E-06	2.89E-07	2.69E-07	5.62E-06	3.98E-05	2.34E-05	1.33E-05
3723393761386	372339	3761386	6.67E-06	3.22E-05	1.98E-05	1.35E-05	2.41E-06	4.46E-06	2.86E-07	2.66E-07	5.52E-06	3.92E-05	2.30E-05	1.31E-05
3723493761386	372349	3761386	6.56E-06	3.16E-05	1.94E-05	1.33E-05	2.37E-06	4.39E-06	2.81E-07	2.62E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3723593761386	372359	3761386	6.49E-06	3.13E-05	1.92E-05	1.32E-05	2.34E-06	4.34E-06	2.79E-07	2.59E-07	5.28E-06	3.74E-05	2.20E-05	1.25E-05
3723693761386	372369	3761386	6.38E-06	3.08E-05	1.89E-05	1.29E-05	2.30E-06	4.27E-06	2.74E-07	2.55E-07	5.16E-06	3.66E-05	2.14E-05	1.22E-05
3723793761386	372379	3761386	6.23E-06	3.01E-05	1.85E-05	1.27E-05	2.25E-06	4.17E-06	2.68E-07	2.49E-07	5.01E-06	3.55E-05	2.08E-05	1.19E-05
3723893761386	372389	3761386	6.02E-06	2.90E-05	1.78E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	4.83E-06	3.42E-05	2.01E-05	1.14E-05
3723993761386	372399	3761386	5.83E-06	2.81E-05	1.73E-05	1.18E-05	2.11E-06	3.90E-06	2.50E-07	2.33E-07	4.65E-06	3.29E-05	1.93E-05	1.10E-05
3724093761386	372409	3761386	5.52E-06	2.66E-05	1.63E-05	1.12E-05	1.99E-06	3.69E-06	2.37E-07	2.21E-07	4.36E-06	3.09E-05	1.81E-05	1.03E-05
3724193761386	372419	3761386	5.42E-06	2.61E-05	1.60E-05	1.10E-05	1.96E-06	3.62E-06	2.33E-07	2.16E-07	4.26E-06	3.01E-05	1.77E-05	1.01E-05
3724293761386	372429	3761386	5.33E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.19E-06	2.96E-05	1.74E-05	9.90E-06
3724393761386	372439	3761386	5.27E-06	2.54E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.13E-06	2.92E-05	1.71E-05	9.76E-06
3724493761386	372449	3761386	5.12E-06	2.47E-05	1.51E-05	1.04E-05	1.85E-06	3.42E-06	2.20E-07	2.05E-07	3.99E-06	2.82E-05	1.66E-05	9.43E-06
3724593761386	372459	3761386	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	3.87E-06	2.74E-05	1.61E-05	9.14E-06
3724693761386	372469	3761386	4.91E-06	2.36E-05	1.45E-05	9.95E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	3.79E-06	2.68E-05	1.57E-05	8.96E-06
3724793761386	372479	3761386	4.81E-06	2.32E-05	1.42E-05	9.76E-06	1.74E-06	3.22E-06	2.07E-07	1.92E-07	3.71E-06	2.62E-05	1.54E-05	8.77E-06
3724893761386	372489	3761386	4.75E-06	2.29E-05	1.40E-05	9.63E-06	1.71E-06	3.18E-06	2.04E-07	1.90E-07	3.67E-06	2.59E-05	1.52E-05	8.66E-06
3724993761386	372499	3761386	4.64E-06	2.23E-05	1.37E-05	9.41E-06	1.67E-06	3.10E-06	1.99E-07	1.86E-07	3.57E-06	2.53E-05	1.48E-05	8.44E-06
3725093761386	372509	3761386	4.51E-06	2.17E-05	1.33E-05	9.15E-06	1.63E-06	3.01E-06	1.94E-07	1.80E-07	3.45E-06	2.44E-05	1.43E-05	8.15E-06
3725193761386	372519	3761386	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.35E-06	2.37E-05	1.39E-05	7.91E-06
3725293761386	372529	3761386	4.30E-06	2.07E-05	1.27E-05	8.72E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.26E-06	2.30E-05	1.35E-05	7.69E-06
3725393761386	372539	3761386	4.17E-06	2.00E-05	1.23E-05	8.45E-06	1.50E-06	2.78E-06	1.79E-07	1.67E-07	3.15E-06	2.22E-05	1.30E-05	7.41E-06
3721993761396	372199	3761396	1.04E-05	5.01E-05	3.08E-05	2.11E-05	3.75E-06	6.94E-06	4.45E-07	4.14E-07	1.02E-05	7.23E-05	4.24E-05	2.41E-05
3722093761396	372209	3761396	1.00E-05	4.84E-05	2.97E-05	2.03E-05	3.62E-06	6.70E-06	4.30E-07	4.00E-07	9.70E-06	6.90E-05	4.05E-05	2.30E-05
3722193761396	372219	3761396	9.66E-06	4.67E-05	2.87E-05	1.96E-05	3.49E-06	6.47E-06	4.15E-07	3.86E-07	9.21E-06	6.55E-05	3.84E-05	2.19E-05
3722293761396	372229	3761396	9.39E-06	4.54E-05	2.79E-05	1.91E-05	3.39E-06	6.28E-06	4.03E-07	3.75E-07	8.80E-06	6.25E-05	3.67E-05	2.09E-05
3722393761396	372239	3761396	8.97E-06	4.33E-05	2.66E-05	1.82E-05	3.24E-06	6.00E-06	3.85E-07	3.58E-07	8.29E-06	5.89E-05	3.46E-05	1.97E-05
3722493761396	372249	3761396	8.47E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.38E-07	7.75E-06	5.51E-05	3.23E-05	1.84E-05
3722593761396	372259	3761396	8.37E-06	4.05E-05	2.48E-05	1.70E-05	3.02E-06	5.60E-06	3.59E-07	3.34E-07	7.53E-06	5.35E-05	3.14E-05	1.79E-05
3722693761396	372269	3761396	8.15E-06	3.94E-05	2.42E-05	1.66E-05	2.95E-06	5.46E-06	3.50E-07	3.26E-07	7.24E-06	5.14E-05	3.02E-05	1.72E-05
3722793761396	372279	3761396	7.90E-06	3.82E-05	2.34E-05	1.60E-05	2.85E-06	5.29E-06	3.39E-07	3.16E-07	6.93E-06	4.92E-05	2.89E-05	1.64E-05
3722893761396	372289	3761396	7.65E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.12E-06	3.28E-07	3.06E-07	6.64E-06	4.72E-05	2.77E-05	1.58E-05
3723093761396	372309	3761396	7.22E-06	3.49E-05	2.14E-05	1.47E-05	2.61E-06	4.83E-06	3.10E-07	2.88E-07	6.15E-06	4.36E-05	2.56E-05	1.46E-05
3723193761396	372319	3761396	7.07E-06	3.41E-05	2.10E-05	1.44E-05	2.55E-06	4.73E-06	3.03E-07	2.82E-07	5.96E-06	4.23E-05	2.48E-05	1.41E-05
3723293761396	372329	3761396	6.89E-06	3.33E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.96E-07	2.75E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3723393761396	372339	3761396	6.72E-06	3.24E-05	1.99E-05	1.36E-05	2.43E-06	4.50E-06	2.88E-07	2.68E-07	5.57E-06	3.95E-05	2.32E-05	1.32E-05
3723493761396	372349	3761396	6.53E-06	3.15E-05	1.94E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3723593761396	372359	3761396	6.46E-06	3.12E-05	1.92E-05	1.31E-05	2.33E-06	4.33E-06	2.77E-07	2.58E-07	5.28E-06	3.74E-05	2.20E-05	1.25E-05
3723693761396	372369	3761396	6.49E-06	3.13E-05	1.92E-05	1.32E-05	2.35E-06	4.34E-06	2.79E-07	2.59E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3723893761396	372389	3761396	6.24E-06	3.01E-05	1.85E-05	1.27E-05	2.25E-06	4.17E-06	2.68E-07	2.49E-07	4.98E-06	3.53E-05	2.07E-05	1.18E-05
3723993761396	372399	3761396	6.03E-06	2.91E-05	1.78E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	4.80E-06	3.40E-05	1.99E-05	1.13E-05
3724093761396	372409	3761396	5.74E-06	2.77E-05	1.70E-05	1.16E-05	2.07E-06	3.84E-06	2.46E-07	2.29E-07	4.53E-06	3.21E-05	1.88E-05	1.07E-05
3724193761396	372419	3761396	5.60E-06	2.70E-05	1.66E-05	1.14E-05	2.02E-06	3.74E-06	2.40E-07	2.24E-07	4.38E-06	3.10E-05	1.82E-05	1.04E-05
3724293761396	372429	3761396	5.49E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.19E-07	4.29E-06	3.03E-05	1.78E-05	1.01E-05
3724393761396	372439	3761396	5.43E-06	2.62E-05	1.61E-05	1.10E-05	1.96E-06	3.63E-06	2.33E-07	2.17E-07	4.25E-06	3.01E-05	1.76E-05	1.00E-05
3724493761396	372449	3761396	5.34E-06	2.57E-05	1.58E-05	1.08E-05	1.93E-06	3.57E-06	2.29E-07	2.13E-07	4.16E-06	2.94E-05	1.73E-05	9.83E-06
3724593761396	372459	3761396	5.15E-06	2.48E-05	1.52E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	3.97E-06	2.80E-05	1.64E-05	9.37E-06
3724693761396	372469	3761396	5.04E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.16E-07	2.01E-07	3.87E-06	2.73E-05	1.60E-05	9.13E-06
3724793761396	372479	3761396	4.95E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.31E-06	2.12E-07	1.98E-07	3.79E-06	2.68E-05	1.57E-05	8.95E-06
3724893761396	372489	3761396	4.87E-06	2.34E-05	1.44E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.94E-07	3.73E-06	2.64E-05	1.55E-05	8.81E-06
3725093761396	372509	3761396	4.65E-06	2.24E-05	1.37E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.55E-06	2.51E-05	1.47E-05	8.37E-06
3725193761396	372519	3761396	4.53E-06	2.18E-05	1.34E-05	9.19E-06	1.63E-06	3.03E-06	1.95E-07	1.81E-07	3.44E-06	2.43E-05	1.42E-05	8.10E-06
3725293761396	372529	3761396	4.40E-06	2.11E-05	1.30E-05	8.91E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.32E-06	2.34E-05	1.37E-05	7.82E-06
3725393761396	372539	3761396	4.29E-06	2.06E-05	1.26E-05	8.70E-06	1.55E-06	2.87E-06	1.84E-07	1.71E-07	3.23E-06	2.28E-05	1.34E-05	7.61E-06
3722003761405	372200	3761405	1.08E-05	5.24E-05	3.22E-05	2.20E-05	3.92E-06	7.26E-06	4.65E-07	4.33E-07	1.07E-05	7.62E-05	4.47E-05	2.54E-05
3722193761406	372219	3761406	1.03E-05	4.97E-05	3.05E-05	2.09E-05	3.71E-06	6.88E-06	4.41E-07	4.10E-07	9.86E-06	7.01E-05	4.11E-05	2.34E-05
3722293761406	372229	3761406	9.97E-06	4.82E-05	2.96E-05	2.03E-05	3.61E-06	6.68E-06	4.28E-07	3.98E-07	9.40E-06	6.69E-05	3.92E-05	2.23E-05
3722393761406	372239	3761406	9.65E-06	4.67E-05	2.86E-05	1.96E-05	3.49E-06	6.46E-06	4.14E-07	3.86E-07	8.95E-06	6.36E-05	3.73E-05	2.12E-05
3722493761406	372249	3761406	9.04E-06	4.37E-05	2.68E-05	1.84E-05	3.27E-06	6.05E-06	3.88E-07	3.61E-07	8.28E-06	5.89E-05	3.45E-05	1.97E-05
3722593761406	372259	3761406	8.84E-06	4.27E-05	2.62E-05	1.80E-05	3.19E-06	5.92E-06	3.79E-07	3.53E-07	7.96E-06	5.66E-05	3.32E-05	1.89E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722693761406	372269	3761406	8.69E-06	4.20E-05	2.58E-05	1.76E-05	3.14E-06	5.82E-06	3.73E-07	3.47E-07	7.71E-06	5.48E-05	3.21E-05	1.83E-05
3723093761406	372309	3761406	7.34E-06	3.55E-05	2.18E-05	1.49E-05	2.65E-06	4.92E-06	3.15E-07	2.93E-07	6.26E-06	4.45E-05	2.61E-05	1.48E-05
3723193761406	372319	3761406	7.24E-06	3.50E-05	2.15E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.89E-07	6.11E-06	4.34E-05	2.54E-05	1.45E-05
3723293761406	372329	3761406	7.02E-06	3.39E-05	2.08E-05	1.43E-05	2.54E-06	4.70E-06	3.01E-07	2.80E-07	5.84E-06	4.15E-05	2.43E-05	1.39E-05
3723393761406	372339	3761406	6.80E-06	3.28E-05	2.02E-05	1.38E-05	2.46E-06	4.55E-06	2.92E-07	2.72E-07	5.56E-06	3.94E-05	2.31E-05	1.32E-05
3723493761406	372349	3761406	6.65E-06	3.21E-05	1.97E-05	1.35E-05	2.40E-06	4.45E-06	2.85E-07	2.66E-07	5.37E-06	3.81E-05	2.23E-05	1.27E-05
3723593761406	372359	3761406	6.57E-06	3.17E-05	1.95E-05	1.33E-05	2.37E-06	4.40E-06	2.82E-07	2.62E-07	5.32E-06	3.77E-05	2.21E-05	1.26E-05
3723693761406	372369	3761406	6.63E-06	3.20E-05	1.96E-05	1.35E-05	2.39E-06	4.44E-06	2.85E-07	2.65E-07	5.37E-06	3.81E-05	2.23E-05	1.27E-05
3723793761406	372379	3761406	6.61E-06	3.19E-05	1.96E-05	1.34E-05	2.39E-06	4.42E-06	2.84E-07	2.64E-07	5.30E-06	3.76E-05	2.20E-05	1.25E-05
3723893761406	372389	3761406	6.43E-06	3.10E-05	1.90E-05	1.31E-05	2.32E-06	4.30E-06	2.76E-07	2.57E-07	5.13E-06	3.64E-05	2.13E-05	1.21E-05
3723993761406	372399	3761406	6.19E-06	2.99E-05	1.83E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.47E-07	4.92E-06	3.48E-05	2.04E-05	1.16E-05
3724093761406	372409	3761406	5.94E-06	2.86E-05	1.76E-05	1.21E-05	2.15E-06	3.98E-06	2.55E-07	2.37E-07	4.67E-06	3.31E-05	1.94E-05	1.10E-05
3724193761406	372419	3761406	5.76E-06	2.77E-05	1.70E-05	1.17E-05	2.08E-06	3.85E-06	2.47E-07	2.30E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3724293761406	372429	3761406	5.65E-06	2.72E-05	1.67E-05	1.15E-05	2.04E-06	3.78E-06	2.43E-07	2.26E-07	4.38E-06	3.10E-05	1.82E-05	1.03E-05
3724393761406	372439	3761406	5.59E-06	2.69E-05	1.65E-05	1.13E-05	2.02E-06	3.74E-06	2.40E-07	2.23E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3724593761406	372459	3761406	5.34E-06	2.57E-05	1.58E-05	1.08E-05	1.93E-06	3.57E-06	2.29E-07	2.13E-07	4.10E-06	2.90E-05	1.70E-05	9.69E-06
3724693761406	372469	3761406	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	3.98E-06	2.81E-05	1.65E-05	9.40E-06
3724793761406	372479	3761406	5.11E-06	2.46E-05	1.51E-05	1.04E-05	1.84E-06	3.42E-06	2.19E-07	2.04E-07	3.90E-06	2.76E-05	1.62E-05	9.21E-06
3724893761406	372489	3761406	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	3.81E-06	2.69E-05	1.58E-05	8.99E-06
3724993761406	372499	3761406	4.90E-06	2.36E-05	1.45E-05	9.94E-06	1.77E-06	3.28E-06	2.10E-07	1.96E-07	3.73E-06	2.63E-05	1.54E-05	8.79E-06
3725093761406	372509	3761406	4.79E-06	2.30E-05	1.41E-05	9.71E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	3.63E-06	2.56E-05	1.50E-05	8.56E-06
3725193761406	372519	3761406	4.65E-06	2.24E-05	1.37E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.52E-06	2.48E-05	1.46E-05	8.29E-06
3725293761406	372529	3761406	4.54E-06	2.18E-05	1.34E-05	9.20E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.42E-06	2.41E-05	1.41E-05	8.05E-06
3725393761406	372539	3761406	4.43E-06	2.13E-05	1.31E-05	8.98E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.33E-06	2.35E-05	1.38E-05	7.85E-06
3725493761406	372549	3761406	4.32E-06	2.07E-05	1.27E-05	8.75E-06	1.56E-06	2.88E-06	1.85E-07	1.72E-07	3.24E-06	2.28E-05	1.34E-05	7.63E-06
3722093761416	372209	3761416	1.12E-05	5.42E-05	3.33E-05	2.28E-05	4.05E-06	7.51E-06	4.81E-07	4.48E-07	1.10E-05	7.84E-05	4.60E-05	2.62E-05
3722193761416	372219	3761416	1.09E-05	5.26E-05	3.23E-05	2.21E-05	3.93E-06	7.29E-06	4.67E-07	4.35E-07	1.05E-05	7.47E-05	4.38E-05	2.49E-05
3722293761416	372229	3761416	1.06E-05	5.10E-05	3.13E-05	2.14E-05	3.82E-06	7.07E-06	4.53E-07	4.22E-07	9.99E-06	7.11E-05	4.17E-05	2.37E-05
3722393761416	372239	3761416	1.02E-05	4.95E-05	3.04E-05	2.08E-05	3.70E-06	6.85E-06	4.39E-07	4.09E-07	9.52E-06	6.77E-05	3.97E-05	2.26E-05
3722493761416	372249	3761416	9.88E-06	4.77E-05	2.93E-05	2.01E-05	3.57E-06	6.62E-06	4.24E-07	3.95E-07	9.04E-06	6.43E-05	3.77E-05	2.15E-05
3722893761416	372289	3761416	8.47E-06	4.10E-05	2.51E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.38E-07	7.35E-06	5.22E-05	3.06E-05	1.74E-05
3722993761416	372299	3761416	7.96E-06	3.85E-05	2.36E-05	1.62E-05	2.88E-06	5.33E-06	3.42E-07	3.18E-07	6.86E-06	4.87E-05	2.86E-05	1.63E-05
3723093761416	372309	3761416	7.57E-06	3.66E-05	2.25E-05	1.54E-05	2.74E-06	5.07E-06	3.25E-07	3.02E-07	6.39E-06	4.54E-05	2.66E-05	1.52E-05
3723193761416	372319	3761416	7.41E-06	3.58E-05	2.20E-05	1.50E-05	2.68E-06	4.96E-06	3.18E-07	2.96E-07	6.17E-06	4.38E-05	2.57E-05	1.46E-05
3723293761416	372329	3761416	7.21E-06	3.48E-05	2.14E-05	1.46E-05	2.60E-06	4.82E-06	3.09E-07	2.88E-07	5.91E-06	4.20E-05	2.46E-05	1.40E-05
3723393761416	372339	3761416	7.03E-06	3.39E-05	2.08E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.81E-07	5.71E-06	4.05E-05	2.38E-05	1.35E-05
3723493761416	372349	3761416	6.89E-06	3.32E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.96E-07	2.75E-07	5.55E-06	3.94E-05	2.31E-05	1.32E-05
3723593761416	372359	3761416	6.78E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.44E-06	3.85E-05	2.26E-05	1.29E-05
3723693761416	372369	3761416	6.81E-06	3.29E-05	2.02E-05	1.38E-05	2.46E-06	4.56E-06	2.93E-07	2.72E-07	5.50E-06	3.90E-05	2.29E-05	1.30E-05
3723793761416	372379	3761416	6.78E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.43E-06	3.85E-05	2.26E-05	1.29E-05
3723993761416	372399	3761416	6.45E-06	3.11E-05	1.91E-05	1.31E-05	2.33E-06	4.31E-06	2.77E-07	2.58E-07	5.10E-06	3.61E-05	2.12E-05	1.21E-05
3724093761416	372409	3761416	6.19E-06	2.98E-05	1.83E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.47E-07	4.86E-06	3.44E-05	2.02E-05	1.15E-05
3724193761416	372419	3761416	6.00E-06	2.89E-05	1.77E-05	1.22E-05	2.17E-06	4.01E-06	2.57E-07	2.40E-07	4.65E-06	3.29E-05	1.93E-05	1.10E-05
3724293761416	372429	3761416	5.85E-06	2.82E-05	1.73E-05	1.19E-05	2.11E-06	3.91E-06	2.51E-07	2.34E-07	4.52E-06	3.19E-05	1.87E-05	1.07E-05
3724393761416	372439	3761416	5.77E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.44E-06	3.14E-05	1.84E-05	1.05E-05
3724493761416	372449	3761416	5.73E-06	2.76E-05	1.70E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.44E-06	3.14E-05	1.84E-05	1.05E-05
3724593761416	372459	3761416	5.59E-06	2.69E-05	1.65E-05	1.14E-05	2.02E-06	3.74E-06	2.40E-07	2.24E-07	4.31E-06	3.05E-05	1.79E-05	1.02E-05
3724693761416	372469	3761416	5.38E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.10E-06	2.90E-05	1.70E-05	9.68E-06
3724793761416	372479	3761416	5.26E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.00E-06	2.83E-05	1.66E-05	9.44E-06
3724893761416	372489	3761416	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	3.91E-06	2.76E-05	1.62E-05	9.21E-06
3724993761416	372499	3761416	5.04E-06	2.42E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.16E-07	2.01E-07	3.82E-06	2.70E-05	1.58E-05	9.01E-06
3725193761416	372519	3761416	4.81E-06	2.31E-05	1.42E-05	9.75E-06	1.74E-06	3.21E-06	2.06E-07	1.92E-07	3.63E-06	2.56E-05	1.50E-05	8.55E-06
3725293761416	372529	3761416	4.66E-06	2.24E-05	1.38E-05	9.46E-06	1.68E-06	3.12E-06	2.00E-07	1.86E-07	3.51E-06	2.47E-05	1.45E-05	8.26E-06
3725393761416	372539	3761416	4.55E-06	2.18E-05	1.34E-05	9.23E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.41E-06	2.41E-05	1.41E-05	8.04E-06
3725493761416	372549	3761416	4.43E-06	2.13E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.32E-06	2.34E-05	1.37E-05	7.82E-06
3722193761426	372219	3761426	1.15E-05	5.56E-05	3.41E-05	2.34E-05	4.16E-06	7.70E-06	4.93E-07	4.59E-07	1.11E-05	7.94E-05	4.66E-05	2.65E-05
3722293761426	372229	3761426	1.11E-05	5.39E-05	3.31E-05	2.27E-05	4.03E-06	7.47E-06	4.78E-07	4.45E-07	1.06E-05	7.54E-05	4.42E-05	2.52E-05
3722393761426	372239	3761426	1.08E-05	5.24E-05	3.22E-05	2.20E-05	3.92E-06	7.25E-06	4.65E-07	4.32E-07	1.01E-05	7.17E-05	4.21E-05	2.40E-05
3722493761423	372249	3761423	1.03E-05	4.98E-05	3.06E-05	2.09E-05	3.73E-06	6.90E-06	4.42E-07	4.12E-07	9.44E-06	6.71E-05	3.94E-05	2.24E-05
3722793761426	372279	3761426	9.41E-06	4.55E-05	2.79E-05	1.91E-05	3.40E-06	6.30E-06	4.04E-07	3.76E-07	8.24E-06	5.85E-05	3.43E-05	1.95E-05
3722893761426	372289	3761426	8.86E-06	4.28E-05	2.63E-05	1.80E-05	3.20E-06	5.93E-06	3.80E-07	3.54E-07	7.68E-06	5.46E-05	3.20E-05	1.82E-05
3722993761426	372299	3761426	8.32E-06	4.03E-05	2.47E-05	1.69E-05	3.01E-06	5.58E-06	3.57E-07	3.33E-07	7.15E-06	5.08E-05	2.98E-05	1.70E-05
3723093761426	372309	3761426	7.91E-06	3.82E-05	2.35E-05	1.61E-05	2.86E-06	5.30E-06	3.40E-07	3.16E-07	6.65E-06	4.72E-05	2.77E-05	1.58E-05
3723193761426	372319	3761426	7.67E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.14E-06	3.29E-07	3.07E-07	6.35E-06	4.50E-05	2.64E-05	1.50E-05
3723293761426	372329	3761426	7.51E-06	3.63E-05	2.23E-05	1.53E-05	2.71E-06	5.03E-06	3.22E-07	3.00E-07	6.15E-06	4.37E-05	2.56E-05	1.46E-05
3723393761426	372339	3761426	7.35E-06	3.55E-05	2.18E-05	1.49E-05	2.66E-06	4.92E-06	3.15E-07	2.94E-07	5.97E-06	4.23E-05	2.48E-05	1.41E-05
3723493761426	372349	3761426	7.20E-06	3.47E-05	2.13E-05	1.46E-05	2.60E-06	4.82E-06	3.09E-07	2.88E-07	5.80E-06	4.11E-05	2.41E-05	1.37E-05
3723593761426	372359	3761426	7.20E-06	3.47E-05	2.13E-05	1.46E-05	2.60E-06	4.82E-06	3.09E-07	2.88E-07	5.81E-06	4.12E-05	2.42E-05	1.38E-05
3723693761426	372369	3761426	7.13E-06	3.44E-05	2.11E-05	1.45E-05	2.58E-06	4.78E-06	3.06E-07	2.85E-07	5.75E-06	4.08E-05	2.39E-05	1.36E-05
3723793761426	372379	3761426	7.00E-06	3.38E-05	2.07E-05	1.42E-05	2.53E-06	4.68E-06	3.00E-07	2.80E-07	5.60E-06	3.97E-05	2.33E-05	1.33E-05
3723893761426	372389	3761426	6.88E-06	3.32E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.95E-07	2.75E-07	5.47E-06	3.87E-05	2.27E-05	1.29E-05
3723993761426	372399	3761426	6.70E-06	3.23E-05	1.98E-05	1.36E-05	2.42E-06	4.48E-06	2.88E-07	2.68E-07	5.30E-06	3.75E-05	2.20E-05	1.25E-05
3724093761426	372409	3761426	6.48E-06	3.12E-05	1.92E-05	1.32E-05	2.34E-06	4.34E-06	2.78E-07	2.59E-07	5.08E-06	3.60E-05	2.11E-05	1.20E-05
3724193761426	372419	3761426	6.26E-06	3.02E-05	1.85E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	4.85E-06	3.43E-05	2.01E-05	1.15E-05
3724293761426	372429	3761426	6.09E-06	2.93E-05	1.80E-05	1.24E-05	2.20E-06	4.08E-06	2.61E-07	2.43E-07	4.70E-06	3.32E-05	1.95E-05	1.11E-05
3724393761426	372439	3761426	5.98E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	4.59E-06	3.25E-05	1.90E-05	1.08E-05
3724493761426	372449	3761426	5.89E-06	2.84E-05	1.74E-05	1.20E-05	2.13E-06	3.94E-06	2.53E-07	2.36E-07	4.52E-06	3.20E-05	1.88E-05	1.07E-05
3724693761426	372469	3761426	5.58E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.39E-07	2.23E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3724793761426	372479	3761426	5.44E-06	2.62E-05	1.61E-05	1.10E-05	1.97E-06	3.64E-06	2.34E-07	2.17E-07	4.13E-06	2.92E-05	1.71E-05	9.74E-06
3724893761426	372489	3761426	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.03E-06	2.84E-05	1.67E-05	9.50E-06
3724993761426	372499	3761426	5.20E-06	2.50E-05	1.53E-05	1.05E-05	1.88E-06	3.48E-06	2.23E-07	2.08E-07	3.93E-06	2.77E-05	1.63E-05	9.26E-06
3725093761426	372509	3761426	5.09E-06	2.45E-05	1.50E-05	1.03E-05	1.84E-06	3.40E-06	2.18E-07	2.03E-07	3.84E-06	2.71E-05	1.59E-05	9.05E-06
3725193761426	372519	3761426	4.97E-06	2.39E-05	1.47E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.98E-07	3.74E-06	2.64E-05	1.55E-05	8.81E-06
3725293761426	372529	3761426	4.82E-06	2.31E-05	1.42E-05	9.77E-06	1.74E-06	3.22E-06	2.07E-07	1.92E-07	3.62E-06	2.55E-05	1.49E-05	8.51E-06
3725393761426	372539	3761426	4.69E-06	2.25E-05	1.38E-05	9.52E-06	1.69E-06	3.14E-06	2.01E-07	1.88E-07	3.52E-06	2.48E-05	1.45E-05	8.28E-06
3725493761426	372549	3761426	4.58E-06	2.20E-05	1.35E-05	9.28E-06	1.65E-06	3.06E-06	1.96E-07	1.83E-07	3.43E-06	2.41E-05	1.41E-05	8.06E-06
3722293761436	372229	3761436	1.18E-05	5.69E-05	3.50E-05	2.39E-05	4.26E-06	7.89E-06	5.05E-07	4.70E-07	1.12E-05	8.00E-05	4.69E-05	2.67E-05
3722393761433	372239	3761433	1.12E-05	5.44E-05	3.34E-05	2.29E-05	4.07E-06	7.53E-06	4.82E-07	4.49E-07	1.05E-05	7.46E-05	4.38E-05	2.49E-05
3722793761436	372279	3761436	9.90E-06	4.79E-05	2.94E-05	2.01E-05	3.58E-06	6.64E-06	4.25E-07	3.96E-07	8.68E-06	6.16E-05	3.62E-05	2.06E-05
3722893761436	372289	3761436	9.27E-06	4.49E-05	2.75E-05	1.89E-05	3.35E-06	6.21E-06	3.98E-07	3.71E-07	8.04E-06	5.71E-05	3.35E-05	1.91E-05
3722993761436	372299	3761436	8.68E-06	4.20E-05	2.58E-05	1.76E-05	3.14E-06	5.82E-06	3.73E-07	3.47E-07	7.47E-06	5.31E-05	3.12E-05	1.77E-05
3723093761436	372309	3761436	8.28E-06	4.00E-05	2.46E-05	1.68E-05	2.99E-06	5.55E-06	3.55E-07	3.31E-07	6.94E-06	4.93E-05	2.89E-05	1.65E-05
3723193761436	372319	3761436	8.03E-06	3.88E-05	2.38E-05	1.63E-05	2.90E-06	5.38E-06	3.45E-07	3.21E-07	6.64E-06	4.71E-05	2.76E-05	1.57E-05
3723293761436	372329	3761436	7.88E-06	3.81E-05	2.34E-05	1.60E-05	2.85E-06	5.28E-06	3.38E-07	3.15E-07	6.45E-06	4.57E-05	2.68E-05	1.53E-05
3723393761436	372339	3761436	7.81E-06	3.77E-05	2.32E-05	1.59E-05	2.82E-06	5.23E-06	3.35E-07	3.12E-07	6.38E-06	4.53E-05	2.65E-05	1.51E-05
3723493761436	372349	3761436	7.71E-06	3.72E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.31E-07	3.08E-07	6.26E-06	4.44E-05	2.61E-05	1.48E-05
3723593761436	372359	3761436	7.60E-06	3.67E-05	2.25E-05	1.54E-05	2.75E-06	5.09E-06	3.26E-07	3.04E-07	6.14E-06	4.35E-05	2.55E-05	1.45E-05
3723693761436	372369	3761436	7.39E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.95E-06	3.17E-07	2.95E-07	5.91E-06	4.19E-05	2.46E-05	1.40E-05
3723793761436	372379	3761436	7.17E-06	3.46E-05	2.12E-05	1.46E-05	2.59E-06	4.80E-06	3.08E-07	2.86E-07	5.66E-06	4.01E-05	2.35E-05	1.34E-05
3723893761436	372389	3761436	7.07E-06	3.41E-05	2.10E-05	1.44E-05	2.56E-06	4.74E-06	3.04E-07	2.83E-07	5.58E-06	3.96E-05	2.32E-05	1.32E-05
3724093761436	372409	3761436	6.78E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.30E-06	3.75E-05	2.20E-05	1.25E-05
3724193761436	372419	3761436	6.53E-06	3.15E-05	1.93E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	5.05E-06	3.57E-05	2.09E-05	1.19E-05
3724293761436	372429	3761436	6.31E-06	3.04E-05	1.87E-05	1.28E-05	2.28E-06	4.22E-06	2.71E-07	2.52E-07	4.85E-06	3.43E-05	2.01E-05	1.15E-05
3724393761436	372439	3761436	6.17E-06	2.97E-05	1.82E-05	1.25E-05	2.23E-06	4.13E-06	2.65E-07	2.46E-07	4.72E-06	3.34E-05	1.96E-05	1.11E-05
3724493761436	372449	3761436	6.07E-06	2.92E-05	1.79E-05	1.23E-05	2.19E-06	4.06E-06	2.61E-07	2.43E-07	4.64E-06	3.28E-05	1.92E-05	1.09E-05
3724593761436	372459	3761436	6.01E-06	2.89E-05	1.78E-05	1.22E-05	2.17E-06	4.02E-06	2.58E-07	2.40E-07	4.59E-06	3.25E-05	1.90E-05	1.08E-05
3724693761436	372469	3761436	5.83E-06	2.81E-05	1.72E-05	1.18E-05	2.11E-06	3.90E-06	2.50E-07	2.33E-07	4.43E-06	3.13E-05	1.84E-05	1.05E-05
3724793761436	372479	3761436	5.63E-06	2.71E-05	1.66E-05	1.14E-05	2.03E-06	3.77E-06	2.42E-07	2.25E-07	4.27E-06	3.01E-05	1.77E-05	1.01E-05
3724893761436	372489	3761436	5.51E-06	2.65E-05	1.63E-05	1.12E-05	1.99E-06	3.68E-06	2.36E-07	2.20E-07	4.16E-06	2.94E-05	1.72E-05	9.81E-06
3724993761436	372499	3761436	5.37E-06	2.58E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.31E-07	2.15E-07	4.05E-06	2.86E-05	1.68E-05	9.54E-06
3725093761436	372509	3761436	5.26E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	3.96E-06	2.79E-05	1.64E-05	9.32E-06
3725293761436	372529	3761436	5.00E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.34E-06	2.14E-07	2.00E-07	3.75E-06	2.64E-05	1.55E-05	8.82E-06
3725393761436	372539	3761436	4.84E-06	2.33E-05	1.43E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	3.63E-06	2.56E-05	1.50E-05	8.54E-06
3725493761436	372549	3761436	4.72E-06	2.26E-05	1.39E-05	9.58E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.53E-06	2.48E-05	1.46E-05	8.30E-06
3725593761436	372559	3761436	4.59E-06	2.20E-05	1.35E-05	9.32E-06	1.66E-06	3.07E-06	1.97E-07	1.84E-07	3.43E-06	2.41E-05	1.42E-05	8.06E-06
3722593761449	372259	3761449	1.15E-05	5.55E-05	3.41E-05	2.33E-05	4.15E-06	7.69E-06	4.92E-07	4.58E-07	1.04E-05	7.38E-05	4.33E-05	2.46E-05
3722693761446	372269	3761446	1.09E-05	5.28E-05	3.24E-05	2.22E-05	3.95E-06	7.32E-06	4.68E-07	4.36E-07	9.72E-06	6.91E-05	4.05E-05	2.31E-05
3722793761446	372279	3761446	1.04E-05	5.05E-05	3.10E-05	2.12E-05	3.78E-06	7.00E-06	4.48E-07	4.17E-07	9.15E-06	6.50E-05	3.81E-05	2.17E-05
3722893761446	372289	3761446	9.81E-06	4.75E-05	2.91E-05	1.99E-05	3.55E-06	6.57E-06	4.21E-07	3.92E-07	8.49E-06	6.03E-05	3.54E-05	2.01E-05
3722993761446	372299	3761446	9.19E-06	4.45E-05	2.73E-05	1.87E-05	3.32E-06	6.16E-06	3.94E-07	3.67E-07	7.88E-06	5.60E-05	3.28E-05	1.87E-05
3723093761446	372309	3761446	8.70E-06	4.21E-05	2.58E-05	1.77E-05	3.15E-06	5.83E-06	3.74E-07	3.48E-07	7.29E-06	5.17E-05	3.03E-05	1.73E-05
3723193761446	372319	3761446	8.40E-06	4.06E-05	2.49E-05	1.71E-05	3.04E-06	5.63E-06	3.60E-07	3.36E-07	6.93E-06	4.92E-05	2.88E-05	1.64E-05
3723293761446	372329	3761446	8.24E-06	3.98E-05	2.45E-05	1.68E-05	2.98E-06	5.52E-06	3.54E-07	3.29E-07	6.74E-06	4.78E-05	2.80E-05	1.60E-05
3723393761446	372339	3761446	8.26E-06	3.99E-05	2.45E-05	1.68E-05	2.99E-06	5.54E-06	3.55E-07	3.30E-07	6.76E-06	4.79E-05	2.81E-05	1.60E-05
3723493761446	372349	3761446	8.25E-06	3.98E-05	2.45E-05	1.68E-05	2.98E-06	5.52E-06	3.54E-07	3.29E-07	6.70E-06	4.75E-05	2.79E-05	1.59E-05
3723593761446	372359	3761446	7.81E-06	3.77E-05	2.32E-05	1.59E-05	2.82E-06	5.23E-06	3.35E-07	3.12E-07	6.23E-06	4.41E-05	2.59E-05	1.47E-05
3723693761446	372369	3761446	7.59E-06	3.66E-05	2.25E-05	1.54E-05	2.74E-06	5.09E-06	3.26E-07	3.03E-07	6.01E-06	4.26E-05	2.50E-05	1.42E-05
3723793761446	372379	3761446	7.40E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.95E-06	3.18E-07	2.96E-07	5.82E-06	4.12E-05	2.42E-05	1.38E-05
3723893761446	372389	3761446	7.33E-06	3.54E-05	2.17E-05	1.49E-05	2.65E-06	4.91E-06	3.15E-07	2.93E-07	5.73E-06	4.06E-05	2.38E-05	1.36E-05
3724093761446	372409	3761446	7.07E-06	3.41E-05	2.09E-05	1.44E-05	2.56E-06	4.74E-06	3.04E-07	2.83E-07	5.50E-06	3.89E-05	2.28E-05	1.30E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724193761446	372419	3761446	6.84E-06	3.30E-05	2.02E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.73E-07	5.28E-06	3.73E-05	2.19E-05	1.25E-05
3724293761446	372429	3761446	6.65E-06	3.20E-05	1.97E-05	1.35E-05	2.40E-06	4.45E-06	2.86E-07	2.66E-07	5.11E-06	3.61E-05	2.12E-05	1.21E-05
3724393761446	372439	3761446	6.39E-06	3.08E-05	1.89E-05	1.30E-05	2.31E-06	4.28E-06	2.74E-07	2.55E-07	4.89E-06	3.45E-05	2.02E-05	1.15E-05
3724493761446	372449	3761446	6.27E-06	3.02E-05	1.85E-05	1.27E-05	2.27E-06	4.20E-06	2.69E-07	2.51E-07	4.78E-06	3.37E-05	1.98E-05	1.13E-05
3724593761446	372459	3761446	6.18E-06	2.97E-05	1.83E-05	1.25E-05	2.23E-06	4.14E-06	2.65E-07	2.47E-07	4.70E-06	3.32E-05	1.95E-05	1.11E-05
3724793761446	372479	3761446	5.84E-06	2.81E-05	1.73E-05	1.19E-05	2.11E-06	3.91E-06	2.51E-07	2.34E-07	4.42E-06	3.12E-05	1.83E-05	1.04E-05
3724893761446	372489	3761446	5.71E-06	2.75E-05	1.69E-05	1.16E-05	2.06E-06	3.82E-06	2.45E-07	2.28E-07	4.31E-06	3.04E-05	1.78E-05	1.01E-05
3724993761446	372499	3761446	5.58E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.39E-07	2.23E-07	4.20E-06	2.96E-05	1.74E-05	9.89E-06
3725093761446	372509	3761446	5.43E-06	2.61E-05	1.60E-05	1.10E-05	1.96E-06	3.64E-06	2.33E-07	2.17E-07	4.08E-06	2.88E-05	1.69E-05	9.61E-06
3725193761446	372519	3761446	5.32E-06	2.55E-05	1.57E-05	1.08E-05	1.92E-06	3.56E-06	2.28E-07	2.12E-07	3.99E-06	2.81E-05	1.65E-05	9.39E-06
3725293761446	372529	3761446	5.18E-06	2.49E-05	1.53E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.07E-07	3.88E-06	2.74E-05	1.60E-05	9.14E-06
3725393761446	372539	3761446	5.02E-06	2.41E-05	1.48E-05	1.02E-05	1.81E-06	3.36E-06	2.15E-07	2.00E-07	3.75E-06	2.64E-05	1.55E-05	8.82E-06
3725493761446	372549	3761446	4.89E-06	2.34E-05	1.44E-05	9.92E-06	1.76E-06	3.27E-06	2.10E-07	1.95E-07	3.65E-06	2.57E-05	1.51E-05	8.58E-06
3725593761446	372559	3761446	4.77E-06	2.29E-05	1.40E-05	9.67E-06	1.72E-06	3.19E-06	2.05E-07	1.90E-07	3.55E-06	2.50E-05	1.47E-05	8.35E-06
3722393761456	372239	3761456	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.60E-06	8.52E-06	5.45E-07	5.07E-07	1.20E-05	8.52E-05	5.00E-05	2.85E-05
3722493761456	372249	3761456	1.23E-05	5.95E-05	3.66E-05	2.50E-05	4.45E-06	8.25E-06	5.28E-07	4.91E-07	1.14E-05	8.07E-05	4.74E-05	2.70E-05
3722593761456	372259	3761456	1.19E-05	5.76E-05	3.54E-05	2.42E-05	4.31E-06	7.98E-06	5.10E-07	4.75E-07	1.08E-05	7.66E-05	4.49E-05	2.56E-05
3722693761456	372269	3761456	1.15E-05	5.56E-05	3.42E-05	2.34E-05	4.16E-06	7.71E-06	4.93E-07	4.59E-07	1.02E-05	7.28E-05	4.27E-05	2.43E-05
3722793761456	372279	3761456	1.11E-05	5.35E-05	3.29E-05	2.25E-05	4.00E-06	7.41E-06	4.75E-07	4.42E-07	9.69E-06	6.88E-05	4.04E-05	2.30E-05
3722893761456	372289	3761456	1.04E-05	5.03E-05	3.09E-05	2.11E-05	3.76E-06	6.97E-06	4.46E-07	4.15E-07	8.98E-06	6.38E-05	3.74E-05	2.13E-05
3722993761456	372299	3761456	9.76E-06	4.73E-05	2.90E-05	1.99E-05	3.53E-06	6.54E-06	4.19E-07	3.90E-07	8.35E-06	5.93E-05	3.48E-05	1.98E-05
3723093761456	372309	3761456	9.26E-06	4.48E-05	2.75E-05	1.88E-05	3.35E-06	6.20E-06	3.97E-07	3.70E-07	7.79E-06	5.53E-05	3.24E-05	1.85E-05
3723193761456	372319	3761456	8.84E-06	4.27E-05	2.62E-05	1.80E-05	3.20E-06	5.92E-06	3.79E-07	3.53E-07	7.29E-06	5.17E-05	3.03E-05	1.73E-05
3723293761456	372329	3761456	8.62E-06	4.17E-05	2.56E-05	1.75E-05	3.12E-06	5.78E-06	3.70E-07	3.45E-07	7.04E-06	4.99E-05	2.93E-05	1.67E-05
3723393761456	372339	3761456	8.59E-06	4.15E-05	2.55E-05	1.75E-05	3.11E-06	5.76E-06	3.69E-07	3.43E-07	6.96E-06	4.94E-05	2.90E-05	1.65E-05
3723493761456	372349	3761456	8.61E-06	4.16E-05	2.56E-05	1.75E-05	3.11E-06	5.77E-06	3.70E-07	3.44E-07	6.99E-06	4.95E-05	2.91E-05	1.66E-05
3723593761456	372359	3761456	8.11E-06	3.91E-05	2.40E-05	1.65E-05	2.93E-06	5.43E-06	3.48E-07	3.24E-07	6.45E-06	4.57E-05	2.68E-05	1.53E-05
3723693761456	372369	3761456	7.99E-06	3.86E-05	2.37E-05	1.62E-05	2.89E-06	5.35E-06	3.43E-07	3.19E-07	6.32E-06	4.47E-05	2.62E-05	1.49E-05
3723793761456	372379	3761456	7.89E-06	3.81E-05	2.34E-05	1.60E-05	2.85E-06	5.28E-06	3.38E-07	3.15E-07	6.20E-06	4.39E-05	2.58E-05	1.47E-05
3723893761456	372389	3761456	7.78E-06	3.76E-05	2.31E-05	1.58E-05	2.81E-06	5.21E-06	3.34E-07	3.11E-07	6.11E-06	4.33E-05	2.54E-05	1.45E-05
3723993761456	372399	3761456	7.58E-06	3.66E-05	2.25E-05	1.54E-05	2.74E-06	5.08E-06	3.25E-07	3.03E-07	5.91E-06	4.19E-05	2.46E-05	1.40E-05
3724193761456	372419	3761456	7.18E-06	3.46E-05	2.13E-05	1.46E-05	2.60E-06	4.81E-06	3.08E-07	2.87E-07	5.53E-06	3.91E-05	2.29E-05	1.31E-05
3724293761456	372429	3761456	7.01E-06	3.38E-05	2.07E-05	1.42E-05	2.53E-06	4.69E-06	3.01E-07	2.80E-07	5.37E-06	3.80E-05	2.23E-05	1.27E-05
3724393761456	372439	3761456	6.72E-06	3.23E-05	1.99E-05	1.36E-05	2.43E-06	4.50E-06	2.88E-07	2.68E-07	5.13E-06	3.62E-05	2.12E-05	1.21E-05
3724493761456	372449	3761456	6.53E-06	3.14E-05	1.93E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	4.97E-06	3.50E-05	2.05E-05	1.17E-05
3724593761456	372459	3761456	6.39E-06	3.07E-05	1.89E-05	1.30E-05	2.31E-06	4.28E-06	2.74E-07	2.55E-07	4.85E-06	3.42E-05	2.01E-05	1.14E-05
3724693761456	372469	3761456	6.30E-06	3.03E-05	1.86E-05	1.28E-05	2.28E-06	4.22E-06	2.70E-07	2.52E-07	4.77E-06	3.36E-05	1.97E-05	1.12E-05
3724793761456	372479	3761456	6.13E-06	2.95E-05	1.81E-05	1.25E-05	2.22E-06	4.10E-06	2.63E-07	2.45E-07	4.63E-06	3.27E-05	1.92E-05	1.09E-05
3724893761456	372489	3761456	5.92E-06	2.84E-05	1.75E-05	1.20E-05	2.14E-06	3.96E-06	2.54E-07	2.36E-07	4.46E-06	3.14E-05	1.84E-05	1.05E-05
3724993761456	372499	3761456	5.77E-06	2.77E-05	1.70E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.30E-07	4.33E-06	3.05E-05	1.79E-05	1.02E-05
3725093761456	372509	3761456	5.62E-06	2.70E-05	1.66E-05	1.14E-05	2.03E-06	3.76E-06	2.41E-07	2.25E-07	4.22E-06	2.97E-05	1.74E-05	9.93E-06
3725193761456	372519	3761456	5.50E-06	2.64E-05	1.62E-05	1.12E-05	1.99E-06	3.68E-06	2.36E-07	2.20E-07	4.12E-06	2.90E-05	1.70E-05	9.70E-06
3725393761456	372539	3761456	5.22E-06	2.50E-05	1.54E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.08E-07	3.89E-06	2.74E-05	1.61E-05	9.16E-06
3725493761456	372549	3761456	5.07E-06	2.43E-05	1.49E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	3.78E-06	2.66E-05	1.56E-05	8.90E-06
3725593761456	372559	3761456	4.95E-06	2.37E-05	1.46E-05	1.00E-05	1.79E-06	3.31E-06	2.12E-07	1.98E-07	3.69E-06	2.59E-05	1.52E-05	8.67E-06
3722493761466	372249	3761466	1.30E-05	6.29E-05	3.86E-05	2.64E-05	4.70E-06	8.71E-06	5.57E-07	5.19E-07	1.20E-05	8.56E-05	5.02E-05	2.86E-05
3722603761466	372260	3761466	1.25E-05	6.06E-05	3.72E-05	2.55E-05	4.53E-06	8.40E-06	5.37E-07	5.00E-07	1.13E-05	8.06E-05	4.73E-05	2.69E-05
3722693761466	372269	3761466	1.21E-05	5.87E-05	3.61E-05	2.47E-05	4.39E-06	8.14E-06	5.20E-07	4.84E-07	1.08E-05	7.69E-05	4.51E-05	2.57E-05
3722793761466	372279	3761466	1.17E-05	5.65E-05	3.47E-05	2.38E-05	4.23E-06	7.83E-06	5.01E-07	4.66E-07	1.02E-05	7.27E-05	4.27E-05	2.43E-05
3722893761466	372289	3761466	1.09E-05	5.26E-05	3.23E-05	2.21E-05	3.93E-06	7.29E-06	4.66E-07	4.34E-07	9.39E-06	6.67E-05	3.91E-05	2.23E-05
3722993761466	372299	3761466	1.03E-05	4.99E-05	3.06E-05	2.10E-05	3.73E-06	6.91E-06	4.42E-07	4.12E-07	8.80E-06	6.25E-05	3.67E-05	2.09E-05
3723093761466	372309	3761466	9.87E-06	4.78E-05	2.93E-05	2.01E-05	3.57E-06	6.62E-06	4.24E-07	3.95E-07	8.33E-06	5.91E-05	3.47E-05	1.97E-05
3723193761466	372319	3761466	9.39E-06	4.54E-05	2.79E-05	1.91E-05	3.40E-06	6.30E-06	4.03E-07	3.75E-07	7.75E-06	5.50E-05	3.22E-05	1.84E-05
3723293761466	372329	3761466	9.09E-06	4.39E-05	2.70E-05	1.85E-05	3.29E-06	6.09E-06	3.90E-07	3.63E-07	7.42E-06	5.25E-05	3.08E-05	1.76E-05
3723393761466	372339	3761466	8.94E-06	4.32E-05	2.65E-05	1.82E-05	3.23E-06	5.99E-06	3.84E-07	3.57E-07	7.23E-06	5.12E-05	3.00E-05	1.71E-05
3723493761466	372349	3761466	8.99E-06	4.35E-05	2.67E-05	1.83E-05	3.25E-06	6.03E-06	3.86E-07	3.59E-07	7.25E-06	5.14E-05	3.02E-05	1.72E-05
3723593761466	372359	3761466	8.75E-06	4.23E-05	2.60E-05	1.78E-05	3.17E-06	5.87E-06	3.76E-07	3.50E-07	6.98E-06	4.95E-05	2.90E-05	1.65E-05
3723693761466	372369	3761466	8.60E-06	4.15E-05	2.55E-05	1.75E-05	3.11E-06	5.77E-06	3.69E-07	3.44E-07	6.83E-06	4.84E-05	2.84E-05	1.62E-05
3723793761466	372379	3761466	8.45E-06	4.08E-05	2.51E-05	1.72E-05	3.06E-06	5.66E-06	3.63E-07	3.38E-07	6.67E-06	4.73E-05	2.77E-05	1.58E-05
3723893761466	372389	3761466	8.23E-06	3.97E-05	2.44E-05	1.67E-05	2.98E-06	5.51E-06	3.53E-07	3.29E-07	6.45E-06	4.57E-05	2.68E-05	1.53E-05
3723993761466	372399	3761466	7.97E-06	3.85E-05	2.36E-05	1.62E-05	2.88E-06	5.34E-06	3.42E-07	3.18E-07	6.19E-06	4.38E-05	2.57E-05	1.46E-05
3724193761466	372419	3761466	7.53E-06	3.63E-05	2.23E-05	1.53E-05	2.72E-06	5.04E-06	3.23E-07	3.01E-07	5.78E-06	4.09E-05	2.40E-05	1.37E-05
3724293761466	372429	3761466	7.30E-06	3.52E-05	2.16E-05	1.48E-05	2.64E-06	4.89E-06	3.13E-07	2.92E-07	5.58E-06	3.94E-05	2.31E-05	1.32E-05
3724393761466	372439	3761466	7.04E-06	3.39E-05	2.08E-05	1.43E-05	2.55E-06	4.72E-06	3.02E-07	2.81E-07	5.36E-06	3.79E-05	2.22E-05	1.26E-05
3724493761466	372449	3761466	6.84E-06	3.29E-05	2.02E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.73E-07	5.19E-06	3.66E-05	2.15E-05	1.22E-05
3724593761466	372459	3761466	6.65E-06	3.20E-05	1.96E-05	1.35E-05	2.40E-06	4.46E-06	2.86E-07	2.66E-07	5.04E-06	3.55E-05	2.08E-05	1.19E-05
3724693761466	372469	3761466	6.54E-06	3.15E-05	1.93E-05	1.33E-05	2.36E-06	4.38E-06	2.81E-07	2.61E-07	4.94E-06	3.48E-05	2.04E-05	1.16E-05
3724893761466	372489	3761466	6.19E-06	2.98E-05	1.83E-05	1.26E-05	2.24E-06	4.15E-06	2.66E-07	2.47E-07	4.66E-06	3.28E-05	1.92E-05	1.10E-05
3724993761466	372499	3761466	6.00E-06	2.88E-05	1.77E-05	1.22E-05	2.17E-06	4.01E-06	2.57E-07	2.40E-07	4.50E-06	3.17E-05	1.86E-05	1.06E-05
3725093761466	372509	3761466	5.85E-06	2.81E-05	1.73E-05	1.19E-05	2.11E-06	3.92E-06	2.51E-07	2.34E-07	4.38E-06	3.09E-05	1.81E-05	1.03E-05
3725193761466	372519	3761466	5.71E-06	2.74E-05	1.68E-05	1.16E-05	2.06E-06	3.82E-06	2.45E-07	2.28E-07	4.27E-06	3.01E-05	1.76E-05	1.00E-05
3725293761466	372529	3761466	5.57E-06	2.68E-05	1.64E-05	1.13E-05	2.01E-06	3.73E-06	2.39E-07	2.23E-07	4.16E-06	2.93E-05	1.72E-05	9.79E-06
3725393761466	372539	3761466	5.42E-06	2.60E-05	1.60E-05	1.10E-05	1.96E-06	3.63E-06	2.33E-07	2.17E-07	4.05E-06	2.85E-05	1.67E-05	9.51E-06
3725493761466	372549	3761466	5.27E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.53E-06	2.26E-07	2.11E-07	3.93E-06	2.76E-05	1.62E-05	9.23E-06
3722613761476	372261	3761476	1.32E-05	6.40E-05	3.93E-05	2.69E-05	4.78E-06	8.86E-06	5.67E-07	5.27E-07	1.20E-05	8.50E-05	4.99E-05	2.84E-05
3722693761476	372269	3761476	1.28E-05	6.22E-05	3.82E-05	2.62E-05	4.65E-06	8.62E-06	5.51E-07	5.13E-07	1.15E-05	8.15E-05	4.78E-05	2.72E-05
3722793761476	372279	3761476	1.24E-05	6.00E-05	3.68E-05	2.52E-05	4.48E-06	8.31E-06	5.31E-07	4.95E-07	1.09E-05	7.73E-05	4.53E-05	2.58E-05
3722863761476	372286	3761476	1.20E-05	5.80E-05	3.56E-05	2.44E-05	4.33E-06	8.03E-06	5.14E-07	4.78E-07	1.04E-05	7.37E-05	4.32E-05	2.46E-05
3722993761476	372299	3761476	1.10E-05	5.31E-05	3.26E-05	2.23E-05	3.97E-06	7.35E-06	4.71E-07	4.38E-07	9.35E-06	6.64E-05	3.89E-05	2.22E-05
3723093761476	372309	3761476	1.05E-05	5.08E-05	3.12E-05	2.14E-05	3.80E-06	7.04E-06	4.51E-07	4.19E-07	8.85E-06	6.28E-05	3.68E-05	2.10E-05
3723193761476	372319	3761476	1.01E-05	4.87E-05	2.99E-05	2.05E-05	3.64E-06	6.75E-06	4.32E-07	4.02E-07	8.33E-06	5.91E-05	3.47E-05	1.97E-05
3723293761476	372329	3761476	9.71E-06	4.69E-05	2.88E-05	1.97E-05	3.51E-06	6.51E-06	4.17E-07	3.88E-07	7.92E-06	5.61E-05	3.29E-05	1.87E-05
3723393761476	372339	3761476	9.43E-06	4.56E-05	2.80E-05	1.92E-05	3.41E-06	6.32E-06	4.05E-07	3.77E-07	7.62E-06	5.39E-05	3.16E-05	1.80E-05
3723493761476	372349	3761476	9.34E-06	4.51E-05	2.77E-05	1.90E-05	3.38E-06	6.26E-06	4.01E-07	3.73E-07	7.48E-06	5.29E-05	3.11E-05	1.77E-05
3723593761476	372359	3761476	9.29E-06	4.49E-05	2.76E-05	1.89E-05	3.36E-06	6.23E-06	3.99E-07	3.71E-07	7.40E-06	5.25E-05	3.08E-05	1.75E-05
3723693761476	372369	3761476	9.09E-06	4.39E-05	2.70E-05	1.85E-05	3.29E-06	6.09E-06	3.90E-07	3.63E-07	7.19E-06	5.09E-05	2.99E-05	1.70E-05
3723793761476	372379	3761476	8.87E-06	4.28E-05	2.63E-05	1.80E-05	3.21E-06	5.95E-06	3.81E-07	3.54E-07	6.97E-06	4.94E-05	2.90E-05	1.65E-05
3723893761476	372389	3761476	8.61E-06	4.16E-05	2.55E-05	1.75E-05	3.12E-06	5.77E-06	3.70E-07	3.44E-07	6.71E-06	4.75E-05	2.79E-05	1.59E-05
3723993761476	372399	3761476	8.35E-06	4.03E-05	2.47E-05	1.70E-05	3.02E-06	5.59E-06	3.58E-07	3.33E-07	6.46E-06	4.57E-05	2.68E-05	1.53E-05
3724093761476	372409	3761476	8.11E-06	3.91E-05	2.40E-05	1.65E-05	2.93E-06	5.44E-06	3.48E-07	3.24E-07	6.24E-06	4.41E-05	2.59E-05	1.47E-05
3724293761476	372429	3761476	7.66E-06	3.69E-05	2.26E-05	1.56E-05	2.77E-06	5.13E-06	3.29E-07	3.06E-07	5.84E-06	4.13E-05	2.42E-05	1.38E-05
3724393761476	372439	3761476	7.37E-06	3.55E-05	2.18E-05	1.50E-05	2.67E-06	4.94E-06	3.17E-07	2.95E-07	5.61E-06	3.96E-05	2.32E-05	1.32E-05
3724493761476	372449	3761476	7.15E-06	3.44E-05	2.11E-05	1.45E-05	2.59E-06	4.79E-06	3.07E-07	2.86E-07	5.42E-06	3.82E-05	2.24E-05	1.28E-05
3724593761476	372459	3761476	6.92E-06	3.33E-05	2.04E-05	1.41E-05	2.50E-06	4.64E-06	2.97E-07	2.77E-07	5.24E-06	3.69E-05	2.16E-05	1.23E-05
3724693761476	372469	3761476	6.79E-06	3.27E-05	2.01E-05	1.38E-05	2.46E-06	4.55E-06	2.92E-07	2.71E-07	5.12E-06	3.61E-05	2.12E-05	1.21E-05
3724793761476	372479	3761476	6.70E-06	3.22E-05	1.98E-05	1.36E-05	2.42E-06	4.49E-06	2.88E-07	2.68E-07	5.04E-06	3.56E-05	2.09E-05	1.19E-05
3724893761476	372489	3761476	6.51E-06	3.13E-05	1.92E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.60E-07	4.89E-06	3.45E-05	2.02E-05	1.15E-05
3724993761476	372499	3761476	6.26E-06	3.01E-05	1.85E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	4.69E-06	3.30E-05	1.94E-05	1.10E-05
3725093761476	372509	3761476	6.10E-06	2.93E-05	1.80E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.56E-06	3.21E-05	1.88E-05	1.07E-05
3725193761476	372519	3761476	5.93E-06	2.85E-05	1.75E-05	1.20E-05	2.14E-06	3.97E-06	2.54E-07	2.37E-07	4.43E-06	3.12E-05	1.83E-05	1.04E-05
3725293761476	372529	3761476	5.78E-06	2.78E-05	1.70E-05	1.17E-05	2.09E-06	3.87E-06	2.48E-07	2.31E-07	4.31E-06	3.04E-05	1.78E-05	1.01E-05
3722703761486	372270	3761486	1.36E-05	6.58E-05	4.04E-05	2.77E-05	4.92E-06	9.12E-06	5.83E-07	5.43E-07	1.21E-05	8.61E-05	5.05E-05	2.88E-05
3722823761493	372282	3761493	1.36E-05	6.60E-05	4.05E-05	2.77E-05	4.94E-06	9.15E-06	5.84E-07	5.44E-07	1.19E-05	8.46E-05	4.96E-05	2.83E-05
3722893761486	372289	3761486	1.27E-05	6.15E-05	3.78E-05	2.59E-05	4.60E-06	8.53E-06	5.45E-07	5.08E-07	1.10E-05	7.80E-05	4.57E-05	2.60E-05
3722993761486	372299	3761486	1.20E-05	5.81E-05	3.57E-05	2.44E-05	4.35E-06	8.05E-06	5.15E-07	4.80E-07	1.02E-05	7.24E-05	4.25E-05	2.42E-05
3723093761486	372309	3761486	1.14E-05	5.54E-05	3.40E-05	2.33E-05	4.14E-06	7.68E-06	4.91E-07	4.57E-07	9.61E-06	6.82E-05	4.00E-05	2.28E-05
3723193761486	372319	3761486	1.10E-05	5.30E-05	3.26E-05	2.23E-05	3.97E-06	7.35E-06	4.70E-07	4.38E-07	9.09E-06	6.45E-05	3.78E-05	2.15E-05
3723293761486	372329	3761486	1.05E-05	5.07E-05	3.11E-05	2.13E-05	3.80E-06	7.03E-06	4.50E-07	4.19E-07	8.58E-06	6.08E-05	3.56E-05	2.03E-05
3723393761486	372339	3761486	1.01E-05	4.87E-05	2.99E-05	2.05E-05	3.65E-06	6.76E-06	4.33E-07	4.03E-07	8.13E-06	5.75E-05	3.38E-05	1.92E-05
3723493761486	372349	3761486	9.81E-06	4.74E-05	2.91E-05	2.00E-05	3.55E-06	6.58E-06	4.21E-07	3.92E-07	7.85E-06	5.55E-05	3.25E-05	1.85E-05
3723593761486	372359	3761486	9.66E-06	4.67E-05	2.86E-05	1.96E-05	3.50E-06	6.48E-06	4.15E-07	3.86E-07	7.65E-06	5.41E-05	3.17E-05	1.81E-05
3723693761486	372369	3761486	9.46E-06	4.57E-05	2.81E-05	1.92E-05	3.42E-06	6.34E-06	4.06E-07	3.78E-07	7.44E-06	5.26E-05	3.09E-05	1.76E-05
3723793761486	372379	3761486	9.27E-06	4.47E-05	2.75E-05	1.88E-05	3.35E-06	6.21E-06	3.98E-07	3.70E-07	7.24E-06	5.12E-05	3.00E-05	1.71E-05
3723893761486	372389	3761486	9.04E-06	4.36E-05	2.68E-05	1.84E-05	3.27E-06	6.06E-06	3.88E-07	3.61E-07	7.02E-06	4.96E-05	2.91E-05	1.66E-05
3723993761486	372399	3761486	8.76E-06	4.23E-05	2.60E-05	1.78E-05	3.17E-06	5.88E-06	3.76E-07	3.50E-07	6.77E-06	4.78E-05	2.80E-05	1.60E-05
3724093761486	372409	3761486	8.52E-06	4.11E-05	2.52E-05	1.73E-05	3.08E-06	5.71E-06	3.66E-07	3.40E-07	6.55E-06	4.62E-05	2.71E-05	1.54E-05
3724293761486	372429	3761486	8.09E-06	3.90E-05	2.39E-05	1.65E-05	2.93E-06	5.42E-06	3.47E-07	3.23E-07	6.16E-06	4.35E-05	2.55E-05	1.45E-05
3724393761486	372439	3761486	7.81E-06	3.76E-05	2.31E-05	1.59E-05	2.83E-06	5.23E-06	3.35E-07	3.12E-07	5.92E-06	4.18E-05	2.45E-05	1.40E-05
3724493761486	372449	3761486	7.52E-06	3.62E-05	2.22E-05	1.53E-05	2.72E-06	5.04E-06	3.23E-07	3.00E-07	5.69E-06	4.01E-05	2.35E-05	1.34E-05
3724593761486	372459	3761486	7.24E-06	3.48E-05	2.14E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.89E-07	5.47E-06	3.85E-05	2.26E-05	1.29E-05
3724693761486	372469	3761486	7.07E-06	3.40E-05	2.09E-05	1.44E-05	2.56E-06	4.74E-06	3.03E-07	2.82E-07	5.32E-06	3.75E-05	2.20E-05	1.25E-05
3724793761486	372479	3761486	6.98E-06	3.36E-05	2.06E-05	1.42E-05	2.52E-06	4.68E-06	3.00E-07	2.79E-07	5.24E-06	3.69E-05	2.17E-05	1.23E-05
3724993761486	372499	3761486	6.59E-06	3.16E-05	1.94E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.63E-07	4.93E-06	3.47E-05	2.04E-05	1.16E-05
3725093761486	372509	3761486	6.36E-06	3.05E-05	1.87E-05	1.29E-05	2.30E-06	4.26E-06	2.73E-07	2.54E-07	4.75E-06	3.34E-05	1.96E-05	1.12E-05
3725193761486	372519	3761486	6.18E-06	2.96E-05	1.82E-05	1.26E-05	2.23E-06	4.14E-06	2.65E-07	2.47E-07	4.61E-06	3.24E-05	1.90E-05	1.08E-05
3725293761486	372529	3761486	6.01E-06	2.88E-05	1.77E-05	1.22E-05	2.17E-06	4.03E-06	2.58E-07	2.40E-07	4.48E-06	3.15E-05	1.85E-05	1.05E-05
3722893761496	372289	3761496	1.36E-05	6.57E-05	4.03E-05	2.76E-05	4.91E-06	9.10E-06	5.82E-07	5.41E-07	1.17E-05	8.32E-05	4.88E-05	2.78E-05
3722993761496	372299	3761496	1.31E-05	6.35E-05	3.90E-05	2.67E-05	4.75E-06	8.80E-06	5.62E-07	5.23E-07	1.12E-05	7.91E-05	4.64E-05	2.64E-05
3723093761496	372309	3761496	1.26E-05	6.08E-05	3.73E-05	2.56E-05	4.55E-06	8.43E-06	5.39E-07	5.01E-07	1.05E-05	7.46E-05	4.38E-05	2.49E-05
3723193761496	372319	3761496	1.20E-05	5.81E-05	3.57E-05	2.44E-05	4.35E-06	8.06E-06	5.15E-07	4.79E-07	9.93E-06	7.04E-05	4.13E-05	2.35E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723293761496	372329	3761496	1.14E-05	5.53E-05	3.40E-05	2.33E-05	4.14E-06	7.67E-06	4.91E-07	4.57E-07	9.35E-06	6.63E-05	3.89E-05	2.21E-05
3723393761496	372339	3761496	1.09E-05	5.27E-05	3.23E-05	2.22E-05	3.94E-06	7.31E-06	4.67E-07	4.35E-07	8.79E-06	6.22E-05	3.65E-05	2.08E-05
3723493761496	372349	3761496	1.05E-05	5.07E-05	3.11E-05	2.13E-05	3.80E-06	7.04E-06	4.50E-07	4.19E-07	8.38E-06	5.93E-05	3.48E-05	1.98E-05
3723593761496	372359	3761496	1.03E-05	4.98E-05	3.06E-05	2.10E-05	3.73E-06	6.91E-06	4.42E-07	4.12E-07	8.16E-06	5.77E-05	3.38E-05	1.93E-05
3723693761496	372369	3761496	1.01E-05	4.86E-05	2.98E-05	2.05E-05	3.64E-06	6.75E-06	4.32E-07	4.02E-07	7.90E-06	5.59E-05	3.28E-05	1.87E-05
3723793761496	372379	3761496	9.81E-06	4.73E-05	2.91E-05	2.00E-05	3.55E-06	6.58E-06	4.21E-07	3.92E-07	7.65E-06	5.41E-05	3.17E-05	1.81E-05
3723893761496	372389	3761496	9.55E-06	4.61E-05	2.83E-05	1.94E-05	3.46E-06	6.40E-06	4.10E-07	3.82E-07	7.40E-06	5.23E-05	3.07E-05	1.75E-05
3723993761496	372399	3761496	9.29E-06	4.48E-05	2.75E-05	1.89E-05	3.36E-06	6.23E-06	3.99E-07	3.71E-07	7.16E-06	5.06E-05	2.97E-05	1.69E-05
3724093761496	372409	3761496	9.04E-06	4.36E-05	2.68E-05	1.84E-05	3.27E-06	6.06E-06	3.88E-07	3.61E-07	6.94E-06	4.90E-05	2.87E-05	1.64E-05
3724193761496	372419	3761496	8.80E-06	4.24E-05	2.60E-05	1.79E-05	3.18E-06	5.90E-06	3.78E-07	3.51E-07	6.72E-06	4.74E-05	2.78E-05	1.58E-05
3724393761496	372439	3761496	8.29E-06	3.99E-05	2.45E-05	1.69E-05	3.00E-06	5.56E-06	3.56E-07	3.31E-07	6.28E-06	4.43E-05	2.60E-05	1.48E-05
3724493761496	372449	3761496	7.98E-06	3.84E-05	2.36E-05	1.62E-05	2.89E-06	5.35E-06	3.43E-07	3.19E-07	6.03E-06	4.25E-05	2.49E-05	1.42E-05
3724593761496	372459	3761496	7.67E-06	3.69E-05	2.27E-05	1.56E-05	2.78E-06	5.14E-06	3.29E-07	3.07E-07	5.79E-06	4.07E-05	2.39E-05	1.36E-05
3724693761496	372469	3761496	7.42E-06	3.57E-05	2.19E-05	1.51E-05	2.69E-06	4.98E-06	3.19E-07	2.97E-07	5.58E-06	3.93E-05	2.30E-05	1.31E-05
3724793761496	372479	3761496	7.28E-06	3.50E-05	2.15E-05	1.48E-05	2.63E-06	4.88E-06	3.13E-07	2.91E-07	5.46E-06	3.85E-05	2.26E-05	1.28E-05
3724893761496	372489	3761496	7.17E-06	3.44E-05	2.12E-05	1.46E-05	2.59E-06	4.80E-06	3.08E-07	2.86E-07	5.36E-06	3.77E-05	2.21E-05	1.26E-05
3724993761496	372499	3761496	6.93E-06	3.33E-05	2.05E-05	1.41E-05	2.51E-06	4.65E-06	2.98E-07	2.77E-07	5.18E-06	3.65E-05	2.14E-05	1.22E-05
3725093761496	372509	3761496	6.64E-06	3.19E-05	1.96E-05	1.35E-05	2.40E-06	4.45E-06	2.85E-07	2.65E-07	4.96E-06	3.49E-05	2.05E-05	1.16E-05
3725193761496	372519	3761496	6.44E-06	3.09E-05	1.90E-05	1.31E-05	2.33E-06	4.32E-06	2.77E-07	2.57E-07	4.80E-06	3.38E-05	1.98E-05	1.13E-05
3725293761496	372529	3761496	6.26E-06	3.00E-05	1.84E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	4.66E-06	3.27E-05	1.92E-05	1.09E-05
3722903761506	372290	3761506	1.44E-05	6.99E-05	4.29E-05	2.94E-05	5.23E-06	9.69E-06	6.19E-07	5.76E-07	1.25E-05	8.85E-05	5.19E-05	2.96E-05
3722993761506	372299	3761506	1.40E-05	6.80E-05	4.17E-05	2.86E-05	5.08E-06	9.42E-06	6.02E-07	5.60E-07	1.20E-05	8.48E-05	4.97E-05	2.83E-05
3723093761506	372309	3761506	1.36E-05	6.59E-05	4.04E-05	2.77E-05	4.93E-06	9.13E-06	5.83E-07	5.43E-07	1.14E-05	8.09E-05	4.75E-05	2.70E-05
3723193761506	372319	3761506	1.31E-05	6.35E-05	3.90E-05	2.67E-05	4.75E-06	8.80E-06	5.62E-07	5.23E-07	1.08E-05	7.68E-05	4.50E-05	2.56E-05
3723293761506	372329	3761506	1.25E-05	6.05E-05	3.71E-05	2.55E-05	4.53E-06	8.39E-06	5.36E-07	4.99E-07	1.02E-05	7.24E-05	4.24E-05	2.42E-05
3723393761506	372339	3761506	1.19E-05	5.74E-05	3.53E-05	2.42E-05	4.30E-06	7.97E-06	5.09E-07	4.74E-07	9.60E-06	6.79E-05	3.98E-05	2.27E-05
3723493761506	372349	3761506	1.13E-05	5.46E-05	3.35E-05	2.30E-05	4.09E-06	7.58E-06	4.85E-07	4.51E-07	9.02E-06	6.38E-05	3.74E-05	2.13E-05
3723593761506	372359	3761506	1.10E-05	5.32E-05	3.27E-05	2.24E-05	3.99E-06	7.39E-06	4.73E-07	4.40E-07	8.72E-06	6.16E-05	3.61E-05	2.06E-05
3723693761506	372369	3761506	1.08E-05	5.21E-05	3.20E-05	2.19E-05	3.90E-06	7.23E-06	4.63E-07	4.31E-07	8.45E-06	5.97E-05	3.50E-05	1.99E-05
3723793761506	372379	3761506	1.05E-05	5.06E-05	3.11E-05	2.13E-05	3.80E-06	7.04E-06	4.50E-07	4.19E-07	8.17E-06	5.77E-05	3.38E-05	1.93E-05
3723893761506	372389	3761506	1.02E-05	4.93E-05	3.03E-05	2.08E-05	3.70E-06	6.85E-06	4.38E-07	4.08E-07	7.90E-06	5.58E-05	3.27E-05	1.86E-05
3723993761506	372399	3761506	9.92E-06	4.79E-05	2.94E-05	2.02E-05	3.59E-06	6.66E-06	4.26E-07	3.96E-07	7.64E-06	5.39E-05	3.16E-05	1.80E-05
3724093761506	372409	3761506	9.65E-06	4.65E-05	2.86E-05	1.96E-05	3.49E-06	6.47E-06	4.14E-07	3.85E-07	7.39E-06	5.21E-05	3.06E-05	1.74E-05
3724193761506	372419	3761506	9.36E-06	4.51E-05	2.77E-05	1.90E-05	3.39E-06	6.28E-06	4.02E-07	3.74E-07	7.13E-06	5.03E-05	2.95E-05	1.68E-05
3724393761506	372439	3761506	8.81E-06	4.24E-05	2.60E-05	1.79E-05	3.19E-06	5.91E-06	3.78E-07	3.52E-07	6.66E-06	4.70E-05	2.75E-05	1.57E-05
3724493761506	372449	3761506	8.49E-06	4.09E-05	2.51E-05	1.73E-05	3.07E-06	5.69E-06	3.64E-07	3.39E-07	6.40E-06	4.51E-05	2.65E-05	1.51E-05
3724593761506	372459	3761506	8.15E-06	3.92E-05	2.41E-05	1.66E-05	2.95E-06	5.47E-06	3.50E-07	3.26E-07	6.14E-06	4.32E-05	2.53E-05	1.44E-05
3724693761506	372469	3761506	7.85E-06	3.77E-05	2.32E-05	1.60E-05	2.84E-06	5.27E-06	3.37E-07	3.14E-07	5.90E-06	4.15E-05	2.43E-05	1.39E-05
3724793761506	372479	3761506	7.67E-06	3.68E-05	2.26E-05	1.56E-05	2.77E-06	5.14E-06	3.29E-07	3.06E-07	5.74E-06	4.04E-05	2.37E-05	1.35E-05
3724893761506	372489	3761506	7.49E-06	3.60E-05	2.21E-05	1.52E-05	2.71E-06	5.02E-06	3.22E-07	2.99E-07	5.60E-06	3.94E-05	2.31E-05	1.32E-05
3725093761506	372509	3761506	6.97E-06	3.35E-05	2.06E-05	1.42E-05	2.52E-06	4.67E-06	2.99E-07	2.79E-07	5.20E-06	3.65E-05	2.14E-05	1.22E-05
3725193761506	372519	3761506	6.74E-06	3.23E-05	1.98E-05	1.37E-05	2.44E-06	4.52E-06	2.89E-07	2.69E-07	5.02E-06	3.53E-05	2.07E-05	1.18E-05
3722993761516	372299	3761516	1.50E-05	7.28E-05	4.47E-05	3.06E-05	5.45E-06	1.01E-05	6.44E-07	6.00E-07	1.29E-05	9.10E-05	5.34E-05	3.04E-05
3723093761516	372309	3761516	1.46E-05	7.07E-05	4.34E-05	2.97E-05	5.29E-06	9.81E-06	6.26E-07	5.83E-07	1.23E-05	8.70E-05	5.10E-05	2.90E-05
3723193761516	372319	3761516	1.42E-05	6.87E-05	4.22E-05	2.89E-05	5.14E-06	9.52E-06	6.08E-07	5.66E-07	1.18E-05	8.32E-05	4.88E-05	2.78E-05
3723293761516	372329	3761516	1.36E-05	6.60E-05	4.06E-05	2.78E-05	4.95E-06	9.16E-06	5.85E-07	5.45E-07	1.11E-05	7.88E-05	4.62E-05	2.63E-05
3723393761516	372339	3761516	1.30E-05	6.28E-05	3.86E-05	2.64E-05	4.70E-06	8.72E-06	5.57E-07	5.18E-07	1.05E-05	7.41E-05	4.35E-05	2.48E-05
3723493761516	372349	3761516	1.23E-05	5.97E-05	3.66E-05	2.51E-05	4.47E-06	8.28E-06	5.30E-07	4.93E-07	9.85E-06	6.96E-05	4.08E-05	2.32E-05
3723593761516	372359	3761516	1.19E-05	5.75E-05	3.53E-05	2.42E-05	4.31E-06	7.99E-06	5.11E-07	4.75E-07	9.41E-06	6.64E-05	3.90E-05	2.22E-05
3723693761516	372369	3761516	1.16E-05	5.61E-05	3.45E-05	2.37E-05	4.21E-06	7.80E-06	4.99E-07	4.64E-07	9.11E-06	6.43E-05	3.77E-05	2.15E-05
3723793761516	372379	3761516	1.13E-05	5.45E-05	3.35E-05	2.30E-05	4.09E-06	7.58E-06	4.85E-07	4.51E-07	8.78E-06	6.20E-05	3.64E-05	2.07E-05
3723893761516	372389	3761516	1.10E-05	5.30E-05	3.25E-05	2.24E-05	3.98E-06	7.37E-06	4.71E-07	4.39E-07	8.48E-06	5.99E-05	3.51E-05	2.00E-05
3723993761516	372399	3761516	1.06E-05	5.13E-05	3.15E-05	2.17E-05	3.86E-06	7.14E-06	4.57E-07	4.25E-07	8.18E-06	5.77E-05	3.38E-05	1.93E-05
3724093761516	372409	3761516	1.03E-05	4.98E-05	3.06E-05	2.10E-05	3.74E-06	6.93E-06	4.43E-07	4.13E-07	7.90E-06	5.57E-05	3.27E-05	1.86E-05
3724193761516	372419	3761516	1.00E-05	4.82E-05	2.96E-05	2.04E-05	3.62E-06	6.71E-06	4.29E-07	3.99E-07	7.61E-06	5.36E-05	3.15E-05	1.79E-05
3724293761516	372429	3761516	9.68E-06	4.67E-05	2.87E-05	1.97E-05	3.51E-06	6.50E-06	4.16E-07	3.87E-07	7.34E-06	5.17E-05	3.03E-05	1.73E-05
3724493761516	372449	3761516	9.04E-06	4.35E-05	2.67E-05	1.84E-05	3.28E-06	6.07E-06	3.88E-07	3.61E-07	6.81E-06	4.80E-05	2.81E-05	1.60E-05
3724593761516	372459	3761516	8.69E-06	4.18E-05	2.57E-05	1.77E-05	3.15E-06	5.83E-06	3.73E-07	3.47E-07	6.52E-06	4.59E-05	2.69E-05	1.53E-05
3724693761516	372469	3761516	8.37E-06	4.02E-05	2.47E-05	1.70E-05	3.03E-06	5.61E-06	3.59E-07	3.34E-07	6.28E-06	4.41E-05	2.59E-05	1.47E-05
3724993761516	372499	3761516	7.63E-06	3.66E-05	2.25E-05	1.55E-05	2.76E-06	5.12E-06	3.27E-07	3.05E-07	5.68E-06	4.00E-05	2.34E-05	1.33E-05
3725093761516	372509	3761516	7.32E-06	3.52E-05	2.16E-05	1.49E-05	2.65E-06	4.91E-06	3.14E-07	2.93E-07	5.46E-06	3.83E-05	2.25E-05	1.28E-05
3725193761516	372519	3761516	7.05E-06	3.38E-05	2.08E-05	1.43E-05	2.55E-06	4.73E-06	3.02E-07	2.81E-07	5.24E-06	3.68E-05	2.16E-05	1.23E-05
3723093761526	372309	3761526	1.57E-05	7.61E-05	4.68E-05	3.20E-05	5.70E-06	1.06E-05	6.74E-07	6.27E-07	1.33E-05	9.38E-05	5.50E-05	3.13E-05
3723193761526	372319	3761526	1.53E-05	7.41E-05	4.55E-05	3.12E-05	5.54E-06	1.03E-05	6.55E-07	6.10E-07	1.27E-05	8.98E-05	5.27E-05	3.00E-05
3723293761526	372329	3761526	1.49E-05	7.21E-05	4.42E-05	3.03E-05	5.40E-06	1.00E-05	6.38E-07	5.94E-07	1.22E-05	8.60E-05	5.05E-05	2.87E-05
3723393761526	372339	3761526	1.42E-05	6.89E-05	4.23E-05	2.90E-05	5.16E-06	9.56E-06	6.11E-07	5.68E-07	1.15E-05	8.12E-05	4.76E-05	2.71E-05
3723493761526	372349	3761526	1.36E-05	6.58E-05	4.04E-05	2.77E-05	4.93E-06	9.14E-06	5.83E-07	5.43E-07	1.09E-05	7.67E-05	4.50E-05	2.56E-05
3723593761526	372359	3761526	1.31E-05	6.34E-05	3.90E-05	2.67E-05	4.76E-06	8.82E-06	5.63E-07	5.24E-07	1.04E-05	7.31E-05	4.29E-05	2.44E-05
3723693761526	372369	3761526	1.27E-05	6.16E-05	3.78E-05	2.60E-05	4.62E-06	8.56E-06	5.47E-07	5.09E-07	9.97E-06	7.04E-05	4.13E-05	2.35E-05
3723793761526	372379	3761526	1.23E-05	5.95E-05	3.66E-05	2.51E-05	4.47E-06	8.28E-06	5.29E-07	4.92E-07	9.57E-06	6.75E-05	3.96E-05	2.25E-05
3723893761526	372389	3761526	1.19E-05	5.76E-05	3.53E-05	2.43E-05	4.32E-06	8.01E-06	5.12E-07	4.76E-07	9.19E-06	6.48E-05	3.80E-05	2.17E-05
3723993761526	372399	3761526	1.15E-05	5.57E-05	3.42E-05	2.35E-05	4.18E-06	7.75E-06	4.95E-07	4.61E-07	8.84E-06	6.23E-05	3.66E-05	2.08E-05
3724093761526	372409	3761526	1.12E-05	5.38E-05	3.30E-05	2.27E-05	4.04E-06	7.49E-06	4.79E-07	4.45E-07	8.51E-06	6.00E-05	3.52E-05	2.00E-05
3724193761526	372419	3761526	1.08E-05	5.19E-05	3.19E-05	2.19E-05	3.90E-06	7.23E-06	4.62E-07	4.30E-07	8.17E-06	5.76E-05	3.38E-05	1.92E-05
3724293761526	372429	3761526	1.04E-05	5.00E-05	3.07E-05	2.11E-05	3.76E-06	6.97E-06	4.45E-07	4.14E-07	7.85E-06	5.53E-05	3.24E-05	1.85E-05
3724493761526	372449	3761526	9.67E-06	4.66E-05	2.86E-05	1.97E-05	3.51E-06	6.50E-06	4.15E-07	3.87E-07	7.27E-06	5.12E-05	3.00E-05	1.71E-05
3724793761526	372479	3761526	8.64E-06	4.15E-05	2.55E-05	1.76E-05	3.13E-06	5.80E-06	3.71E-07	3.45E-07	6.45E-06	4.54E-05	2.66E-05	1.52E-05
3724893761526	372489	3761526	8.34E-06	4.01E-05	2.46E-05	1.70E-05	3.02E-06	5.60E-06	3.58E-07	3.33E-07	6.21E-06	4.37E-05	2.56E-05	1.46E-05
3724993761526	372499	3761526	8.02E-06	3.85E-05	2.37E-05	1.63E-05	2.91E-06	5.38E-06	3.44E-07	3.20E-07	5.97E-06	4.20E-05	2.46E-05	1.40E-05
3725093761526	372509	3761526	7.71E-06	3.70E-05	2.27E-05	1.57E-05	2.79E-06	5.17E-06	3.31E-07	3.08E-07	5.74E-06	4.03E-05	2.36E-05	1.35E-05
3725193761526	372519	3761526	7.40E-06	3.55E-05	2.18E-05	1.51E-05	2.68E-06	4.97E-06	3.18E-07	2.96E-07	5.51E-06	3.87E-05	2.27E-05	1.29E-05
3723193761536	372319	3761536	1.66E-05	8.04E-05	4.94E-05	3.38E-05	6.02E-06	1.12E-05	7.11E-07	6.62E-07	1.38E-05	9.75E-05	5.72E-05	3.26E-05
3723293761536	372329	3761536	1.61E-05	7.83E-05	4.81E-05	3.30E-05	5.87E-06	1.09E-05	6.93E-07	6.45E-07	1.32E-05	9.35E-05	5.49E-05	3.12E-05
3723393761536	372339	3761536	1.56E-05	7.56E-05	4.64E-05	3.19E-05	5.67E-06	1.05E-05	6.70E-07	6.23E-07	1.26E-05	8.89E-05	5.22E-05	2.97E-05
3723493761536	372349	3761536	1.50E-05	7.26E-05	4.46E-05	3.06E-05	5.45E-06	1.01E-05	6.44E-07	5.99E-07	1.20E-05	8.44E-05	4.95E-05	2.82E-05
3723593761536	372359	3761536	1.46E-05	7.05E-05	4.33E-05	2.97E-05	5.29E-06	9.80E-06	6.25E-07	5.82E-07	1.15E-05	8.11E-05	4.76E-05	2.71E-05
3723693761536	372369	3761536	1.42E-05	6.87E-05	4.22E-05	2.89E-05	5.15E-06	9.54E-06	6.09E-07	5.67E-07	1.11E-05	7.83E-05	4.59E-05	2.61E-05
3723793761536	372379	3761536	1.37E-05	6.61E-05	4.06E-05	2.79E-05	4.96E-06	9.20E-06	5.87E-07	5.46E-07	1.06E-05	7.48E-05	4.39E-05	2.50E-05
3723893761536	372389	3761536	1.31E-05	6.35E-05	3.90E-05	2.68E-05	4.77E-06	8.84E-06	5.64E-07	5.25E-07	1.01E-05	7.13E-05	4.18E-05	2.38E-05
3723993761536	372399	3761536	1.27E-05	6.12E-05	3.76E-05	2.58E-05	4.60E-06	8.51E-06	5.44E-07	5.06E-07	9.68E-06	6.83E-05	4.01E-05	2.28E-05
3724093761536	372409	3761536	1.22E-05	5.88E-05	3.61E-05	2.48E-05	4.42E-06	8.18E-06	5.23E-07	4.86E-07	9.26E-06	6.53E-05	3.83E-05	2.18E-05
3724193761536	372419	3761536	1.17E-05	5.63E-05	3.46E-05	2.38E-05	4.24E-06	7.85E-06	5.01E-07	4.67E-07	8.85E-06	6.23E-05	3.66E-05	2.08E-05
3724293761536	372429	3761536	1.12E-05	5.42E-05	3.33E-05	2.29E-05	4.07E-06	7.55E-06	4.82E-07	4.49E-07	8.48E-06	5.97E-05	3.50E-05	1.99E-05
3724393761536	372439	3761536	1.08E-05	5.21E-05	3.20E-05	2.20E-05	3.92E-06	7.26E-06	4.64E-07	4.32E-07	8.14E-06	5.73E-05	3.36E-05	1.91E-05
3724593761536	372459	3761536	9.97E-06	4.80E-05	2.95E-05	2.03E-05	3.61E-06	6.70E-06	4.28E-07	3.98E-07	7.47E-06	5.25E-05	3.08E-05	1.75E-05
3724693761536	372469	3761536	9.56E-06	4.60E-05	2.82E-05	1.95E-05	3.46E-06	6.42E-06	4.10E-07	3.82E-07	7.14E-06	5.02E-05	2.95E-05	1.68E-05
3724793761536	372479	3761536	9.19E-06	4.42E-05	2.71E-05	1.87E-05	3.33E-06	6.17E-06	3.95E-07	3.67E-07	6.86E-06	4.82E-05	2.83E-05	1.61E-05
3724893761536	372489	3761536	8.83E-06	4.24E-05	2.60E-05	1.80E-05	3.20E-06	5.93E-06	3.79E-07	3.53E-07	6.58E-06	4.62E-05	2.71E-05	1.54E-05
3724993761536	372499	3761536	8.40E-06	4.03E-05	2.48E-05	1.71E-05	3.04E-06	5.64E-06	3.60E-07	3.35E-07	6.25E-06	4.39E-05	2.57E-05	1.47E-05
3725093761536	372509	3761536	8.14E-06	3.91E-05	2.40E-05	1.66E-05	2.95E-06	5.46E-06	3.49E-07	3.25E-07	6.05E-06	4.25E-05	2.49E-05	1.42E-05
3725193761536	372519	3761536	7.80E-06	3.74E-05	2.30E-05	1.59E-05	2.83E-06	5.24E-06	3.35E-07	3.12E-07	5.80E-06	4.07E-05	2.39E-05	1.36E-05
3723293761546	372329	3761546	1.77E-05	8.59E-05	5.28E-05	3.62E-05	6.44E-06	1.19E-05	7.60E-07	7.07E-07	1.45E-05	1.03E-04	6.01E-05	3.42E-05
3723393761546	372339	3761546	1.72E-05	8.33E-05	5.12E-05	3.51E-05	6.25E-06	1.16E-05	7.38E-07	6.87E-07	1.39E-05	9.79E-05	5.74E-05	3.27E-05
3723493761546	372349	3761546	1.66E-05	8.05E-05	4.94E-05	3.39E-05	6.04E-06	1.12E-05	7.13E-07	6.64E-07	1.32E-05	9.33E-05	5.47E-05	3.12E-05
3723593761546	372359	3761546	1.61E-05	7.82E-05	4.80E-05	3.30E-05	5.87E-06	1.09E-05	6.93E-07	6.45E-07	1.27E-05	8.97E-05	5.26E-05	3.00E-05
3723693761546	372369	3761546	1.57E-05	7.59E-05	4.66E-05	3.20E-05	5.70E-06	1.06E-05	6.73E-07	6.26E-07	1.22E-05	8.62E-05	5.06E-05	2.88E-05
3723793761546	372379	3761546	1.52E-05	7.35E-05	4.51E-05	3.10E-05	5.52E-06	1.02E-05	6.52E-07	6.07E-07	1.17E-05	8.28E-05	4.86E-05	2.77E-05
3723893761546	372389	3761546	1.46E-05	7.06E-05	4.34E-05	2.98E-05	5.30E-06	9.83E-06	6.27E-07	5.83E-07	1.12E-05	7.90E-05	4.63E-05	2.64E-05
3723993761546	372399	3761546	1.40E-05	6.77E-05	4.16E-05	2.86E-05	5.09E-06	9.43E-06	6.02E-07	5.60E-07	1.07E-05	7.53E-05	4.42E-05	2.52E-05
3724093761546	372409	3761546	1.34E-05	6.49E-05	3.98E-05	2.74E-05	4.88E-06	9.03E-06	5.76E-07	5.36E-07	1.02E-05	7.18E-05	4.21E-05	2.40E-05
3724193761546	372419	3761546	1.28E-05	6.19E-05	3.80E-05	2.62E-05	4.66E-06	8.63E-06	5.50E-07	5.12E-07	9.69E-06	6.83E-05	4.00E-05	2.28E-05
3724293761546	372429	3761546	1.23E-05	5.92E-05	3.64E-05	2.51E-05	4.46E-06	8.26E-06	5.27E-07	4.91E-07	9.24E-06	6.51E-05	3.82E-05	2.18E-05
3724393761546	372439	3761546	1.18E-05	5.68E-05	3.49E-05	2.40E-05	4.27E-06	7.92E-06	5.05E-07	4.70E-07	8.84E-06	6.22E-05	3.65E-05	2.08E-05
3724593761546	372459	3761546	1.07E-05	5.17E-05	3.18E-05	2.19E-05	3.90E-06	7.22E-06	4.61E-07	4.29E-07	8.03E-06	5.65E-05	3.31E-05	1.89E-05
3724693761546	372469	3761546	1.02E-05	4.93E-05	3.03E-05	2.09E-05	3.72E-06	6.89E-06	4.40E-07	4.10E-07	7.65E-06	5.38E-05	3.15E-05	1.80E-05
3724793761546	372479	3761546	9.81E-06	4.71E-05	2.90E-05	2.00E-05	3.56E-06	6.59E-06	4.21E-07	3.92E-07	7.31E-06	5.14E-05	3.01E-05	1.72E-05
3724893761546	372489	3761546	9.29E-06	4.46E-05	2.74E-05	1.89E-05	3.37E-06	6.24E-06	3.99E-07	3.71E-07	6.93E-06	4.86E-05	2.85E-05	1.62E-05
3724993761546	372499	3761546	8.78E-06	4.21E-05	2.59E-05	1.79E-05	3.18E-06	5.90E-06	3.77E-07	3.51E-07	6.55E-06	4.59E-05	2.69E-05	1.53E-05
3725093761546	372509	3761546	8.57E-06	4.11E-05	2.53E-05	1.75E-05	3.11E-06	5.76E-06	3.68E-07	3.42E-07	6.37E-06	4.47E-05	2.62E-05	1.49E-05
3725193761546	372519	3761546	8.26E-06	3.96E-05	2.43E-05	1.68E-05	3.00E-06	5.55E-06	3.55E-07	3.30E-07	6.14E-06	4.30E-05	2.52E-05	1.44E-05
3723493761556	372349	3761556	1.86E-05	9.05E-05	5.55E-05	3.81E-05	6.79E-06	1.26E-05	8.00E-07	7.45E-07	1.48E-05	1.05E-04	6.13E-05	3.49E-05
3723593761556	372359	3761556	1.81E-05	8.78E-05	5.39E-05	3.70E-05	6.59E-06	1.22E-05	7.77E-07	7.23E-07	1.42E-05	1.00E-04	5.88E-05	3.35E-05
3723693761556	372369	3761556	1.75E-05	8.49E-05	5.22E-05	3.58E-05	6.38E-06	1.18E-05	7.52E-07	7.00E-07	1.36E-05	9.60E-05	5.63E-05	3.21E-05
3723793761556	372379	3761556	1.70E-05	8.21E-05	5.04E-05	3.47E-05	6.17E-06	1.14E-05	7.28E-07	6.77E-07	1.30E-05	9.21E-05	5.40E-05	3.08E-05
3723893761556	372389	3761556	1.63E-05	7.91E-05	4.86E-05	3.34E-05	5.94E-06	1.10E-05	7.01E-07	6.53E-07	1.25E-05	8.80E-05	5.16E-05	2.94E-05
3723993761556	372399	3761556	1.56E-05	7.55E-05	4.64E-05	3.19E-05	5.68E-06	1.05E-05	6.70E-07	6.24E-07	1.18E-05	8.36E-05	4.90E-05	2.79E-05
3724093761556	372409	3761556	1.49E-05	7.23E-05	4.44E-05	3.05E-05	5.43E-06	1.01E-05	6.42E-07	5.97E-07	1.13E-05	7.96E-05	4.67E-05	2.66E-05
3724193761556	372419	3761556	1.43E-05	6.89E-05	4.23E-05	2.91E-05	5.18E-06	9.60E-06	6.12E-07	5.69E-07	1.07E-05	7.56E-05	4.43E-05	2.53E-05
3724393761556	372439	3761556	1.29E-05	6.21E-05	3.82E-05	2.63E-05	4.68E-06	8.67E-06	5.53E-07	5.15E-07	9.64E-06	6.79E-05	3.98E-05	2.27E-05
3724493761556	372449	3761556	1.22E-05	5.90E-05	3.62E-05	2.50E-05	4.44E-06	8.23E-06	5.25E-07	4.89E-07	9.14E-06	6.43E-05	3.77E-05	2.15E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724593761556	372459	3761556	1.17E-05	5.62E-05	3.45E-05	2.38E-05	4.24E-06	7.85E-06	5.01E-07	4.66E-07	8.70E-06	6.12E-05	3.59E-05	2.04E-05
3724693761556	372469	3761556	1.11E-05	5.34E-05	3.28E-05	2.26E-05	4.03E-06	7.46E-06	4.76E-07	4.43E-07	8.27E-06	5.81E-05	3.41E-05	1.94E-05
3724793761556	372479	3761556	1.05E-05	5.05E-05	3.10E-05	2.14E-05	3.81E-06	7.06E-06	4.51E-07	4.20E-07	7.82E-06	5.49E-05	3.22E-05	1.83E-05
3724893761556	372489	3761556	9.79E-06	4.70E-05	2.89E-05	2.00E-05	3.55E-06	6.58E-06	4.20E-07	3.91E-07	7.30E-06	5.12E-05	3.00E-05	1.71E-05
3724993761556	372499	3761556	9.32E-06	4.47E-05	2.75E-05	1.90E-05	3.38E-06	6.26E-06	4.00E-07	3.72E-07	6.94E-06	4.87E-05	2.85E-05	1.63E-05
3725093761556	372509	3761556	9.03E-06	4.33E-05	2.66E-05	1.84E-05	3.28E-06	6.07E-06	3.88E-07	3.61E-07	6.71E-06	4.71E-05	2.76E-05	1.57E-05
3725193761556	372519	3761556	8.77E-06	4.21E-05	2.58E-05	1.79E-05	3.18E-06	5.89E-06	3.76E-07	3.50E-07	6.51E-06	4.56E-05	2.68E-05	1.52E-05
3725293761556	372529	3761556	8.36E-06	4.01E-05	2.46E-05	1.71E-05	3.03E-06	5.62E-06	3.59E-07	3.34E-07	6.21E-06	4.35E-05	2.55E-05	1.45E-05
3723493761566	372349	3761566	2.11E-05	1.02E-04	6.29E-05	4.32E-05	7.69E-06	1.42E-05	9.05E-07	8.43E-07	1.67E-05	1.18E-04	6.91E-05	3.93E-05
3723593761566	372359	3761566	2.05E-05	9.96E-05	6.12E-05	4.20E-05	7.48E-06	1.39E-05	8.81E-07	8.20E-07	1.60E-05	1.13E-04	6.63E-05	3.78E-05
3723693761566	372369	3761566	1.99E-05	9.65E-05	5.93E-05	4.07E-05	7.24E-06	1.34E-05	8.54E-07	7.95E-07	1.54E-05	1.08E-04	6.36E-05	3.62E-05
3723793761566	372379	3761566	1.92E-05	9.31E-05	5.72E-05	3.93E-05	6.99E-06	1.30E-05	8.24E-07	7.67E-07	1.47E-05	1.04E-04	6.09E-05	3.47E-05
3723993761566	372399	3761566	1.77E-05	8.57E-05	5.26E-05	3.62E-05	6.44E-06	1.19E-05	7.60E-07	7.07E-07	1.34E-05	9.43E-05	5.53E-05	3.15E-05
3724193761566	372419	3761566	1.60E-05	7.73E-05	4.75E-05	3.27E-05	5.82E-06	1.08E-05	6.87E-07	6.39E-07	1.20E-05	8.45E-05	4.95E-05	2.82E-05
3724293761566	372429	3761566	1.51E-05	7.28E-05	4.47E-05	3.08E-05	5.48E-06	1.01E-05	6.47E-07	6.02E-07	1.13E-05	7.93E-05	4.65E-05	2.65E-05
3724393761566	372439	3761566	1.42E-05	6.84E-05	4.20E-05	2.90E-05	5.15E-06	9.55E-06	6.09E-07	5.66E-07	1.06E-05	7.45E-05	4.37E-05	2.49E-05
3724493761566	372449	3761566	1.34E-05	6.45E-05	3.96E-05	2.73E-05	4.86E-06	9.01E-06	5.74E-07	5.34E-07	9.97E-06	7.02E-05	4.11E-05	2.34E-05
3724693761566	372469	3761566	1.21E-05	5.83E-05	3.58E-05	2.47E-05	4.40E-06	8.14E-06	5.19E-07	4.83E-07	8.99E-06	6.32E-05	3.70E-05	2.11E-05
3724793761566	372479	3761566	1.14E-05	5.47E-05	3.36E-05	2.32E-05	4.13E-06	7.65E-06	4.88E-07	4.54E-07	8.45E-06	5.93E-05	3.48E-05	1.98E-05
3724893761566	372489	3761566	1.06E-05	5.07E-05	3.11E-05	2.16E-05	3.83E-06	7.10E-06	4.53E-07	4.22E-07	7.86E-06	5.51E-05	3.23E-05	1.84E-05
3724993761566	372499	3761566	1.01E-05	4.83E-05	2.97E-05	2.05E-05	3.65E-06	6.77E-06	4.32E-07	4.02E-07	7.49E-06	5.25E-05	3.08E-05	1.75E-05
3725093761566	372509	3761566	9.56E-06	4.59E-05	2.82E-05	1.95E-05	3.47E-06	6.43E-06	4.10E-07	3.82E-07	7.11E-06	4.98E-05	2.92E-05	1.66E-05
3725193761566	372519	3761566	9.30E-06	4.46E-05	2.74E-05	1.90E-05	3.37E-06	6.25E-06	3.99E-07	3.71E-07	6.90E-06	4.83E-05	2.83E-05	1.61E-05
3725293761566	372529	3761566	8.91E-06	4.27E-05	2.62E-05	1.82E-05	3.23E-06	5.99E-06	3.82E-07	3.56E-07	6.60E-06	4.62E-05	2.71E-05	1.54E-05
3723593761576	372359	3761576	2.37E-05	1.15E-04	7.06E-05	4.85E-05	8.63E-06	1.60E-05	1.02E-06	9.46E-07	1.83E-05	1.30E-04	7.60E-05	4.33E-05
3723693761576	372369	3761576	2.30E-05	1.11E-04	6.85E-05	4.71E-05	8.37E-06	1.55E-05	9.85E-07	9.17E-07	1.76E-05	1.24E-04	7.29E-05	4.15E-05
3723793761576	372379	3761576	2.22E-05	1.08E-04	6.61E-05	4.54E-05	8.08E-06	1.50E-05	9.51E-07	8.86E-07	1.68E-05	1.19E-04	6.98E-05	3.97E-05
3723893761576	372389	3761576	2.13E-05	1.03E-04	6.34E-05	4.36E-05	7.76E-06	1.44E-05	9.13E-07	8.50E-07	1.60E-05	1.13E-04	6.65E-05	3.79E-05
3724093761576	372409	3761576	1.93E-05	9.35E-05	5.74E-05	3.95E-05	7.03E-06	1.30E-05	8.29E-07	7.71E-07	1.44E-05	1.02E-04	5.96E-05	3.40E-05
3724193761576	372419	3761576	1.82E-05	8.81E-05	5.41E-05	3.73E-05	6.63E-06	1.23E-05	7.82E-07	7.28E-07	1.35E-05	9.56E-05	5.61E-05	3.19E-05
3724293761576	372429	3761576	1.70E-05	8.21E-05	5.04E-05	3.47E-05	6.18E-06	1.15E-05	7.29E-07	6.79E-07	1.26E-05	8.90E-05	5.22E-05	2.97E-05
3724393761576	372439	3761576	1.58E-05	7.63E-05	4.68E-05	3.23E-05	5.75E-06	1.06E-05	6.78E-07	6.31E-07	1.17E-05	8.27E-05	4.85E-05	2.76E-05
3724493761576	372449	3761576	1.48E-05	7.14E-05	4.39E-05	3.03E-05	5.39E-06	9.98E-06	6.36E-07	5.92E-07	1.10E-05	7.74E-05	4.54E-05	2.59E-05
3724593761576	372459	3761576	1.40E-05	6.76E-05	4.15E-05	2.86E-05	5.10E-06	9.44E-06	6.02E-07	5.60E-07	1.04E-05	7.31E-05	4.29E-05	2.44E-05
3724693761576	372469	3761576	1.33E-05	6.39E-05	3.93E-05	2.71E-05	4.83E-06	8.94E-06	5.70E-07	5.30E-07	9.83E-06	6.91E-05	4.05E-05	2.31E-05
3724793761576	372479	3761576	1.25E-05	6.01E-05	3.69E-05	2.55E-05	4.54E-06	8.41E-06	5.36E-07	4.99E-07	9.25E-06	6.50E-05	3.81E-05	2.17E-05
3724893761576	372489	3761576	1.15E-05	5.55E-05	3.41E-05	2.36E-05	4.20E-06	7.77E-06	4.96E-07	4.61E-07	8.57E-06	6.01E-05	3.53E-05	2.01E-05
3724993761576	372499	3761576	1.09E-05	5.24E-05	3.21E-05	2.23E-05	3.96E-06	7.34E-06	4.68E-07	4.36E-07	8.10E-06	5.67E-05	3.33E-05	1.89E-05
3725093761576	372509	3761576	1.03E-05	4.93E-05	3.02E-05	2.10E-05	3.73E-06	6.92E-06	4.41E-07	4.10E-07	7.63E-06	5.34E-05	3.13E-05	1.78E-05
3725193761576	372519	3761576	9.87E-06	4.73E-05	2.90E-05	2.02E-05	3.59E-06	6.64E-06	4.24E-07	3.94E-07	7.32E-06	5.12E-05	3.00E-05	1.71E-05
3725293761576	372529	3761576	9.54E-06	4.57E-05	2.81E-05	1.95E-05	3.46E-06	6.42E-06	4.09E-07	3.81E-07	7.06E-06	4.94E-05	2.90E-05	1.65E-05
3725393761576	372539	3761576	9.01E-06	4.31E-05	2.65E-05	1.84E-05	3.27E-06	6.06E-06	3.87E-07	3.60E-07	6.68E-06	4.67E-05	2.74E-05	1.56E-05
3723693761586	372369	3761586	2.71E-05	1.32E-04	8.11E-05	5.57E-05	9.91E-06	1.84E-05	1.16E-06	1.08E-06	2.06E-05	1.46E-04	8.54E-05	4.86E-05
3723793761586	372379	3761586	2.61E-05	1.27E-04	7.81E-05	5.37E-05	9.55E-06	1.77E-05	1.12E-06	1.04E-06	1.97E-05	1.39E-04	8.16E-05	4.65E-05
3723993761586	372399	3761586	2.38E-05	1.15E-04	7.09E-05	4.88E-05	8.68E-06	1.61E-05	1.02E-06	9.50E-07	1.77E-05	1.25E-04	7.33E-05	4.17E-05
3724093761586	372409	3761586	2.25E-05	1.09E-04	6.70E-05	4.62E-05	8.21E-06	1.52E-05	9.66E-07	8.99E-07	1.66E-05	1.18E-04	6.90E-05	3.93E-05
3724193761586	372419	3761586	2.11E-05	1.02E-04	6.27E-05	4.32E-05	7.69E-06	1.42E-05	9.05E-07	8.42E-07	1.56E-05	1.10E-04	6.45E-05	3.67E-05
3724293761586	372429	3761586	1.96E-05	9.46E-05	5.81E-05	4.01E-05	7.13E-06	1.32E-05	8.39E-07	7.81E-07	1.44E-05	1.02E-04	5.97E-05	3.40E-05
3724393761586	372439	3761586	1.81E-05	8.74E-05	5.37E-05	3.70E-05	6.59E-06	1.22E-05	7.76E-07	7.23E-07	1.34E-05	9.41E-05	5.52E-05	3.14E-05
3724493761586	372449	3761586	1.67E-05	8.04E-05	4.94E-05	3.41E-05	6.06E-06	1.12E-05	7.15E-07	6.65E-07	1.23E-05	8.67E-05	5.08E-05	2.89E-05
3724593761586	372459	3761586	1.56E-05	7.51E-05	4.61E-05	3.19E-05	5.67E-06	1.05E-05	6.69E-07	6.22E-07	1.15E-05	8.10E-05	4.75E-05	2.70E-05
3724793761586	372479	3761586	1.37E-05	6.61E-05	4.06E-05	2.81E-05	5.00E-06	9.26E-06	5.90E-07	5.49E-07	1.01E-05	7.13E-05	4.18E-05	2.38E-05
3724893761586	372489	3761586	1.27E-05	6.12E-05	3.76E-05	2.60E-05	4.63E-06	8.59E-06	5.47E-07	5.09E-07	9.42E-06	6.61E-05	3.88E-05	2.21E-05
3724993761586	372499	3761586	1.19E-05	5.71E-05	3.50E-05	2.43E-05	4.32E-06	8.01E-06	5.10E-07	4.75E-07	8.79E-06	6.16E-05	3.61E-05	2.06E-05
3725093761586	372509	3761586	1.11E-05	5.33E-05	3.27E-05	2.27E-05	4.04E-06	7.48E-06	4.77E-07	4.44E-07	8.22E-06	5.75E-05	3.37E-05	1.92E-05
3725193761586	372519	3761586	1.06E-05	5.06E-05	3.10E-05	2.16E-05	3.84E-06	7.11E-06	4.53E-07	4.22E-07	7.82E-06	5.47E-05	3.21E-05	1.83E-05
3725293761586	372529	3761586	1.02E-05	4.87E-05	2.99E-05	2.08E-05	3.70E-06	6.85E-06	4.37E-07	4.06E-07	7.52E-06	5.26E-05	3.08E-05	1.76E-05
3725393761586	372539	3761586	9.68E-06	4.63E-05	2.85E-05	1.98E-05	3.52E-06	6.52E-06	4.15E-07	3.87E-07	7.15E-06	5.00E-05	2.93E-05	1.67E-05
3723893761596	372389	3761596	3.03E-05	1.47E-04	9.06E-05	6.23E-05	1.11E-05	2.05E-05	1.30E-06	1.21E-06	2.23E-05	1.58E-04	9.29E-05	5.29E-05
3723993761596	372399	3761596	2.88E-05	1.40E-04	8.60E-05	5.92E-05	1.05E-05	1.95E-05	1.24E-06	1.15E-06	2.11E-05	1.50E-04	8.78E-05	5.00E-05
3724093761596	372409	3761596	2.70E-05	1.31E-04	8.05E-05	5.55E-05	9.87E-06	1.83E-05	1.16E-06	1.08E-06	1.97E-05	1.40E-04	8.20E-05	4.67E-05
3724193761596	372419	3761596	2.49E-05	1.21E-04	7.41E-05	5.11E-05	9.10E-06	1.69E-05	1.07E-06	9.95E-07	1.82E-05	1.29E-04	7.56E-05	4.30E-05
3724293761596	372429	3761596	2.29E-05	1.11E-04	6.81E-05	4.70E-05	8.37E-06	1.55E-05	9.84E-07	9.16E-07	1.68E-05	1.18E-04	6.95E-05	3.96E-05
3724393761596	372439	3761596	2.10E-05	1.02E-04	6.25E-05	4.31E-05	7.68E-06	1.42E-05	9.03E-07	8.41E-07	1.54E-05	1.09E-04	6.38E-05	3.63E-05
3724493761596	372449	3761596	1.92E-05	9.25E-05	5.68E-05	3.92E-05	6.98E-06	1.29E-05	8.22E-07	7.65E-07	1.41E-05	9.91E-05	5.81E-05	3.31E-05
3724593761596	372459	3761596	1.76E-05	8.49E-05	5.21E-05	3.60E-05	6.41E-06	1.19E-05	7.55E-07	7.03E-07	1.29E-05	9.10E-05	5.34E-05	3.04E-05
3724793761596	372479	3761596	1.53E-05	7.35E-05	4.51E-05	3.12E-05	5.56E-06	1.03E-05	6.55E-07	6.10E-07	1.12E-05	7.89E-05	4.63E-05	2.63E-05
3724893761596	372489	3761596	1.41E-05	6.80E-05	4.18E-05	2.90E-05	5.15E-06	9.54E-06	6.07E-07	5.65E-07	1.04E-05	7.31E-05	4.29E-05	2.44E-05
3724993761596	372499	3761596	1.30E-05	6.26E-05	3.84E-05	2.67E-05	4.75E-06	8.80E-06	5.60E-07	5.21E-07	9.63E-06	6.74E-05	3.96E-05	2.25E-05
3725093761596	372509	3761596	1.22E-05	5.84E-05	3.58E-05	2.49E-05	4.43E-06	8.21E-06	5.22E-07	4.86E-07	8.98E-06	6.28E-05	3.69E-05	2.10E-05
3725193761596	372519	3761596	1.14E-05	5.47E-05	3.36E-05	2.34E-05	4.16E-06	7.70E-06	4.90E-07	4.56E-07	8.45E-06	5.90E-05	3.46E-05	1.97E-05
3725293761596	372529	3761596	1.09E-05	5.19E-05	3.19E-05	2.22E-05	3.95E-06	7.31E-06	4.66E-07	4.34E-07	8.02E-06	5.61E-05	3.29E-05	1.87E-05
3725393761596	372539	3761596	1.04E-05	4.98E-05	3.06E-05	2.13E-05	3.78E-06	7.01E-06	4.46E-07	4.16E-07	7.68E-06	5.37E-05	3.15E-05	1.79E-05
3723893761606	372389	3761606	3.89E-05	1.90E-04	1.16E-04	8.01E-05	1.42E-05	2.64E-05	1.67E-06	1.55E-06	2.82E-05	2.00E-04	1.17E-04	6.69E-05
3723993761606	372399	3761606	3.66E-05	1.78E-04	1.09E-04	7.54E-05	1.34E-05	2.48E-05	1.57E-06	1.46E-06	2.64E-05	1.87E-04	1.10E-04	6.26E-05
3724093761606	372409	3761606	3.36E-05	1.63E-04	1.00E-04	6.91E-05	1.23E-05	2.28E-05	1.44E-06	1.34E-06	2.42E-05	1.72E-04	1.01E-04	5.74E-05
3724193761606	372419	3761606	3.07E-05	1.49E-04	9.16E-05	6.32E-05	1.12E-05	2.08E-05	1.32E-06	1.23E-06	2.22E-05	1.57E-04	9.21E-05	5.25E-05
3724293761606	372429	3761606	2.77E-05	1.34E-04	8.24E-05	5.69E-05	1.01E-05	1.88E-05	1.19E-06	1.11E-06	2.01E-05	1.42E-04	8.31E-05	4.73E-05
3724393761606	372439	3761606	2.50E-05	1.21E-04	7.44E-05	5.14E-05	9.15E-06	1.70E-05	1.08E-06	1.00E-06	1.82E-05	1.28E-04	7.52E-05	4.28E-05
3724493761606	372449	3761606	2.26E-05	1.09E-04	6.70E-05	4.63E-05	8.24E-06	1.53E-05	9.69E-07	9.02E-07	1.64E-05	1.16E-04	6.79E-05	3.87E-05
3724593761606	372459	3761606	2.03E-05	9.81E-05	6.02E-05	4.17E-05	7.41E-06	1.37E-05	8.72E-07	8.12E-07	1.48E-05	1.04E-04	6.12E-05	3.49E-05
3724693761606	372469	3761606	1.87E-05	8.99E-05	5.52E-05	3.83E-05	6.81E-06	1.26E-05	8.01E-07	7.45E-07	1.36E-05	9.59E-05	5.62E-05	3.20E-05
3724793761606	372479	3761606	1.72E-05	8.28E-05	5.08E-05	3.52E-05	6.27E-06	1.16E-05	7.38E-07	6.87E-07	1.26E-05	8.83E-05	5.18E-05	2.95E-05
3724893761606	372489	3761606	1.58E-05	7.57E-05	4.65E-05	3.23E-05	5.74E-06	1.06E-05	6.76E-07	6.29E-07	1.16E-05	8.11E-05	4.76E-05	2.71E-05
3724993761606	372499	3761606	1.45E-05	6.96E-05	4.28E-05	2.97E-05	5.29E-06	9.80E-06	6.23E-07	5.80E-07	1.07E-05	7.47E-05	4.38E-05	2.50E-05
3725093761606	372509	3761606	1.35E-05	6.48E-05	3.98E-05	2.77E-05	4.92E-06	9.12E-06	5.80E-07	5.40E-07	9.95E-06	6.96E-05	4.08E-05	2.33E-05
3725193761606	372519	3761606	1.25E-05	6.00E-05	3.68E-05	2.56E-05	4.56E-06	8.45E-06	5.37E-07	5.00E-07	9.24E-06	6.45E-05	3.78E-05	2.16E-05
3725293761606	372529	3761606	1.17E-05	5.59E-05	3.43E-05	2.39E-05	4.26E-06	7.88E-06	5.01E-07	4.67E-07	8.63E-06	6.02E-05	3.53E-05	2.01E-05
3725393761606	372539	3761606	1.12E-05	5.34E-05	3.28E-05	2.29E-05	4.07E-06	7.53E-06	4.79E-07	4.46E-07	8.24E-06	5.75E-05	3.37E-05	1.92E-05
3725493761606	372549	3761606	1.06E-05	5.05E-05	3.10E-05	2.16E-05	3.85E-06	7.13E-06	4.54E-07	4.22E-07	7.80E-06	5.44E-05	3.19E-05	1.82E-05
3723993761616	372399	3761616	4.93E-05	2.41E-04	1.48E-04	1.02E-04	1.81E-05	3.35E-05	2.12E-06	1.97E-06	3.49E-05	2.49E-04	1.46E-04	8.31E-05
3724093761616	372409	3761616	4.44E-05	2.16E-04	1.33E-04	9.16E-05	1.63E-05	3.02E-05	1.91E-06	1.77E-06	3.15E-05	2.24E-04	1.31E-04	7.47E-05
3724193761616	372419	3761616	3.95E-05	1.92E-04	1.18E-04	8.15E-05	1.45E-05	2.69E-05	1.70E-06	1.58E-06	2.81E-05	1.99E-04	1.17E-04	6.66E-05
3724293761616	372429	3761616	3.48E-05	1.69E-04	1.04E-04	7.17E-05	1.28E-05	2.36E-05	1.49E-06	1.39E-06	2.49E-05	1.76E-04	1.03E-04	5.87E-05
3724393761616	372439	3761616	3.07E-05	1.49E-04	9.14E-05	6.33E-05	1.13E-05	2.09E-05	1.32E-06	1.23E-06	2.20E-05	1.56E-04	9.13E-05	5.20E-05
3724493761616	372449	3761616	2.71E-05	1.31E-04	8.05E-05	5.58E-05	9.93E-06	1.84E-05	1.16E-06	1.08E-06	1.95E-05	1.38E-04	8.08E-05	4.60E-05
3724593761616	372459	3761616	2.40E-05	1.16E-04	7.12E-05	4.94E-05	8.79E-06	1.63E-05	1.03E-06	9.60E-07	1.74E-05	1.22E-04	7.18E-05	4.09E-05
3724693761616	372469	3761616	2.17E-05	1.05E-04	6.42E-05	4.46E-05	7.93E-06	1.47E-05	9.31E-07	8.66E-07	1.57E-05	1.11E-04	6.49E-05	3.69E-05
3724793761616	372479	3761616	1.97E-05	9.46E-05	5.81E-05	4.04E-05	7.18E-06	1.33E-05	8.44E-07	7.85E-07	1.43E-05	1.00E-04	5.89E-05	3.35E-05
3724893761616	372489	3761616	1.78E-05	8.53E-05	5.24E-05	3.64E-05	6.48E-06	1.20E-05	7.62E-07	7.09E-07	1.30E-05	9.09E-05	5.33E-05	3.03E-05
3724993761616	372499	3761616	1.62E-05	7.76E-05	4.77E-05	3.32E-05	5.90E-06	1.09E-05	6.94E-07	6.46E-07	1.18E-05	8.29E-05	4.86E-05	2.77E-05
3725093761616	372509	3761616	1.49E-05	7.14E-05	4.38E-05	3.06E-05	5.44E-06	1.01E-05	6.39E-07	5.95E-07	1.09E-05	7.64E-05	4.48E-05	2.55E-05
3725193761616	372519	3761616	1.37E-05	6.57E-05	4.04E-05	2.82E-05	5.01E-06	9.29E-06	5.90E-07	5.49E-07	1.01E-05	7.05E-05	4.14E-05	2.36E-05
3725293761616	372529	3761616	1.27E-05	6.09E-05	3.74E-05	2.61E-05	4.65E-06	8.61E-06	5.47E-07	5.09E-07	9.39E-06	6.54E-05	3.84E-05	2.19E-05
3725393761616	372539	3761616	1.20E-05	5.74E-05	3.53E-05	2.46E-05	4.38E-06	8.12E-06	5.16E-07	4.80E-07	8.86E-06	6.18E-05	3.62E-05	2.06E-05
3725493761616	372549	3761616	1.14E-05	5.44E-05	3.34E-05	2.33E-05	4.15E-06	7.69E-06	4.89E-07	4.55E-07	8.39E-06	5.85E-05	3.43E-05	1.95E-05
3724993761626	372499	3761626	1.81E-05	8.67E-05	5.32E-05	3.72E-05	6.61E-06	1.23E-05	7.76E-07	7.23E-07	1.32E-05	9.22E-05	5.41E-05	3.08E-05
3725093761626	372509	3761626	1.65E-05	7.91E-05	4.86E-05	3.40E-05	6.04E-06	1.12E-05	7.10E-07	6.60E-07	1.21E-05	8.44E-05	4.95E-05	2.82E-05
3725193761626	372519	3761626	1.52E-05	7.26E-05	4.46E-05	3.12E-05	5.55E-06	1.03E-05	6.52E-07	6.07E-07	1.11E-05	7.76E-05	4.55E-05	2.59E-05
3725293761626	372529	3761626	1.40E-05	6.71E-05	4.12E-05	2.88E-05	5.13E-06	9.51E-06	6.03E-07	5.61E-07	1.03E-05	7.19E-05	4.22E-05	2.40E-05
3725393761626	372539	3761626	1.31E-05	6.23E-05	3.82E-05	2.68E-05	4.77E-06	8.83E-06	5.60E-07	5.22E-07	9.60E-06	6.69E-05	3.92E-05	2.23E-05
3725493761626	372549	3761626	1.22E-05	5.83E-05	3.58E-05	2.51E-05	4.46E-06	8.27E-06	5.25E-07	4.88E-07	9.01E-06	6.26E-05	3.67E-05	2.09E-05
3724993761636	372499	3761636	2.09E-05	9.98E-05	6.13E-05	4.30E-05	7.65E-06	1.42E-05	8.96E-07	8.34E-07	1.51E-05	1.05E-04	6.18E-05	3.52E-05
3725093761636	372509	3761636	1.87E-05	8.95E-05	5.50E-05	3.86E-05	6.87E-06	1.27E-05	8.04E-07	7.49E-07	1.36E-05	9.50E-05	5.57E-05	3.17E-05
3725193761636	372519	3761636	1.70E-05	8.12E-05	4.98E-05	3.50E-05	6.23E-06	1.15E-05	7.30E-07	6.79E-07	1.24E-05	8.64E-05	5.07E-05	2.89E-05
3725293761636	372529	3761636	1.56E-05	7.43E-05	4.56E-05	3.20E-05	5.70E-06	1.06E-05	6.69E-07	6.22E-07	1.14E-05	7.93E-05	4.65E-05	2.65E-05
3725393761636	372539	3761636	1.44E-05	6.85E-05	4.20E-05	2.96E-05	5.26E-06	9.74E-06	6.17E-07	5.74E-07	1.05E-05	7.33E-05	4.30E-05	2.45E-05
3725493761636	372549	3761636	1.34E-05	6.37E-05	3.91E-05	2.75E-05	4.89E-06	9.07E-06	5.74E-07	5.35E-07	9.82E-06	6.82E-05	4.00E-05	2.28E-05
3725593761636	372559	3761636	1.25E-05	5.96E-05	3.66E-05	2.58E-05	4.58E-06	8.49E-06	5.38E-07	5.01E-07	9.22E-06	6.40E-05	3.76E-05	2.14E-05
3725093761656	372509	3761656	2.52E-05	1.19E-04	7.33E-05	5.21E-05	9.28E-06	1.72E-05	1.08E-06	1.01E-06	1.80E-05	1.25E-04	7.33E-05	4.17E-05
3725193761656	372519	3761656	2.21E-05	1.05E-04	6.44E-05	4.58E-05	8.15E-06	1.51E-05	9.50E-07	8.84E-07	1.59E-05	1.10E-04	6.48E-05	3.69E-05
3725293761656	372529	3761656	1.98E-05	9.38E-05	5.76E-05	4.09E-05	7.28E-06	1.35E-05	8.49E-07	7.91E-07	1.43E-05	9.92E-05	5.82E-05	3.31E-05
3725393761656	372539	3761656	1.79E-05	8.49E-05	5.21E-05	3.70E-05	6.58E-06	1.22E-05	7.69E-07	7.16E-07	1.30E-05	9.01E-05	5.28E-05	3.01E-05
3725493761656	372549	3761656	1.64E-05	7.78E-05	4.77E-05	3.39E-05	6.03E-06	1.12E-05	7.04E-07	6.56E-07	1.20E-05	8.27E-05	4.85E-05	2.76E-05
3725593761656	372559	3761656	1.52E-05	7.18E-05	4.41E-05	3.13E-05	5.56E-06	1.03E-05	6.51E-07	6.06E-07	1.11E-05	7.66E-05	4.49E-05	2.56E-05
3724793761666	372479	3761666	5.68E-05	2.68E-04	1.65E-04	1.18E-04	2.11E-05	3.91E-05	2.44E-06	2.27E-06	3.91E-05	2.71E-04	1.59E-04	9.04E-05
3724893761666	372489	3761666	4.45E-05	2.10E-04	1.29E-04	9.28E-05	1.65E-05	3.06E-05	1.91E-06	1.78E-06	3.10E-05	2.14E-04	1.26E-04	7.15E-05
3725093761666	372509	3761666	3.03E-05	1.43E-04	8.78E-05	6.29E-05	1.12E-05	2.07E-05	1.30E-06	1.21E-06	2.15E-05	1.48E-04	8.69E-05	4.95E-05
3725193761666	372519	3761666	2.58E-05	1.22E-04	7.49E-05	5.36E-05	9.54E-06	1.77E-05	1.11E-06	1.03E-06	1.85E-05	1.27E-04	7.47E-05	4.25E-05
3725293761666	372529	3761666	2.27E-05	1.07E-04	6.59E-05	4.72E-05	8.39E-06	1.55E-05	9.76E-07	9.09E-07	1.63E-05	1.13E-04	6.61E-05	3.77E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3725393761666	372539	3761666	2.03E-05	9.59E-05	5.89E-05	4.21E-05	7.48E-06	1.39E-05	8.71E-07	8.11E-07	1.47E-05	1.01E-04	5.93E-05	3.38E-05
3725493761666	372549	3761666	1.84E-05	8.70E-05	5.34E-05	3.81E-05	6.78E-06	1.26E-05	7.91E-07	7.36E-07	1.34E-05	9.21E-05	5.40E-05	3.08E-05
3725593761666	372559	3761666	1.69E-05	7.96E-05	4.88E-05	3.49E-05	6.20E-06	1.15E-05	7.23E-07	6.73E-07	1.23E-05	8.45E-05	4.96E-05	2.82E-05
3724893761676	372489	3761676	5.84E-05	2.74E-04	1.69E-04	1.22E-04	2.17E-05	4.03E-05	2.51E-06	2.33E-06	4.02E-05	2.76E-04	1.62E-04	9.23E-05
3725193761676	372519	3761676	3.09E-05	1.45E-04	8.90E-05	6.43E-05	1.14E-05	2.12E-05	1.32E-06	1.23E-06	2.18E-05	1.50E-04	8.80E-05	5.01E-05
3725293761676	372529	3761676	2.66E-05	1.25E-04	7.67E-05	5.53E-05	9.83E-06	1.82E-05	1.14E-06	1.06E-06	1.89E-05	1.30E-04	7.63E-05	4.35E-05
3725393761676	372539	3761676	2.34E-05	1.10E-04	6.75E-05	4.86E-05	8.64E-06	1.60E-05	1.00E-06	9.34E-07	1.68E-05	1.15E-04	6.76E-05	3.85E-05
3725493761676	372549	3761676	2.10E-05	9.86E-05	6.05E-05	4.35E-05	7.74E-06	1.43E-05	8.99E-07	8.37E-07	1.51E-05	1.04E-04	6.09E-05	3.47E-05
3724893761686	372489	3761686	7.77E-05	3.63E-04	2.23E-04	1.63E-04	2.90E-05	5.38E-05	3.34E-06	3.11E-06	5.28E-05	3.62E-04	2.12E-04	1.21E-04
3724993761686	372499	3761686	5.79E-05	2.70E-04	1.66E-04	1.21E-04	2.16E-05	4.00E-05	2.49E-06	2.31E-06	3.98E-05	2.72E-04	1.60E-04	9.10E-05
3725193761686	372519	3761686	3.72E-05	1.74E-04	1.07E-04	7.76E-05	1.38E-05	2.56E-05	1.59E-06	1.48E-06	2.60E-05	1.78E-04	1.04E-04	5.95E-05
3725293761686	372529	3761686	3.13E-05	1.47E-04	9.00E-05	6.54E-05	1.16E-05	2.16E-05	1.35E-06	1.25E-06	2.22E-05	1.51E-04	8.89E-05	5.06E-05
3725393761686	372539	3761686	2.72E-05	1.27E-04	7.81E-05	5.66E-05	1.01E-05	1.87E-05	1.17E-06	1.09E-06	1.93E-05	1.32E-04	7.76E-05	4.42E-05
3725493761686	372549	3761686	2.40E-05	1.12E-04	6.90E-05	5.00E-05	8.89E-06	1.65E-05	1.03E-06	9.59E-07	1.72E-05	1.18E-04	6.90E-05	3.93E-05
3724893761696	372489	3761696	1.04E-04	4.87E-04	2.99E-04	2.20E-04	3.91E-05	7.24E-05	4.49E-06	4.17E-06	7.04E-05	4.81E-04	2.82E-04	1.61E-04
3724993761696	372499	3761696	7.37E-05	3.42E-04	2.10E-04	1.55E-04	2.75E-05	5.10E-05	3.16E-06	2.94E-06	5.02E-05	3.42E-04	2.00E-04	1.14E-04
3725193761696	372519	3761696	4.49E-05	2.08E-04	1.28E-04	9.40E-05	1.67E-05	3.10E-05	1.93E-06	1.79E-06	3.12E-05	2.12E-04	1.24E-04	7.08E-05
3725293761696	372529	3761696	3.72E-05	1.73E-04	1.06E-04	7.79E-05	1.39E-05	2.57E-05	1.60E-06	1.49E-06	2.61E-05	1.78E-04	1.04E-04	5.94E-05
3725393761696	372539	3761696	3.18E-05	1.48E-04	9.10E-05	6.65E-05	1.18E-05	2.19E-05	1.37E-06	1.27E-06	2.25E-05	1.53E-04	8.98E-05	5.11E-05
3725493761696	372549	3761696	2.78E-05	1.30E-04	7.97E-05	5.81E-05	1.03E-05	1.91E-05	1.19E-06	1.11E-06	1.98E-05	1.35E-04	7.91E-05	4.50E-05
3724993761706	372499	3761706	9.20E-05	4.26E-04	2.62E-04	1.94E-04	3.44E-05	6.38E-05	3.95E-06	3.68E-06	6.22E-05	4.22E-04	2.48E-04	1.41E-04
3725093761706	372509	3761706	6.85E-05	3.17E-04	1.94E-04	1.44E-04	2.56E-05	4.74E-05	2.94E-06	2.74E-06	4.68E-05	3.17E-04	1.86E-04	1.06E-04
3725293761706	372529	3761706	4.41E-05	2.04E-04	1.25E-04	9.24E-05	1.64E-05	3.05E-05	1.89E-06	1.76E-06	3.06E-05	2.08E-04	1.22E-04	6.94E-05
3725393761706	372539	3761706	3.73E-05	1.73E-04	1.06E-04	7.81E-05	1.39E-05	2.58E-05	1.60E-06	1.49E-06	2.62E-05	1.78E-04	1.04E-04	5.94E-05
3724993761716	372499	3761716	1.12E-04	5.16E-04	3.17E-04	2.35E-04	4.18E-05	7.74E-05	4.79E-06	4.46E-06	7.50E-05	5.09E-04	2.98E-04	1.70E-04
3725093761716	372509	3761716	8.17E-05	3.77E-04	2.31E-04	1.72E-04	3.06E-05	5.67E-05	3.51E-06	3.26E-06	5.55E-05	3.75E-04	2.20E-04	1.25E-04
3725293761716	372529	3761716	5.17E-05	2.38E-04	1.46E-04	1.08E-04	1.93E-05	3.58E-05	2.22E-06	2.06E-06	3.57E-05	2.41E-04	1.42E-04	8.06E-05
3725393761716	372539	3761716	4.36E-05	2.02E-04	1.24E-04	9.15E-05	1.63E-05	3.02E-05	1.87E-06	1.74E-06	3.04E-05	2.05E-04	1.21E-04	6.86E-05
3725093761726	372509	3761726	9.41E-05	4.33E-04	2.66E-04	1.98E-04	3.52E-05	6.53E-05	4.04E-06	3.76E-06	6.36E-05	4.30E-04	2.52E-04	1.44E-04
3725193761726	372519	3761726	7.32E-05	3.37E-04	2.07E-04	1.54E-04	2.74E-05	5.08E-05	3.14E-06	2.92E-06	4.99E-05	3.37E-04	1.98E-04	1.13E-04
3725093761736	372509	3761736	1.05E-04	4.85E-04	2.98E-04	2.21E-04	3.94E-05	7.30E-05	4.52E-06	4.20E-06	7.10E-05	4.80E-04	2.81E-04	1.60E-04
3725193761736	372519	3761736	8.24E-05	3.79E-04	2.33E-04	1.73E-04	3.09E-05	5.72E-05	3.54E-06	3.29E-06	5.62E-05	3.79E-04	2.22E-04	1.27E-04
3721763761463	372176	3761463	1.61E-05	7.80E-05	4.79E-05	3.27E-05	5.82E-06	1.08E-05	6.90E-07	6.43E-07	1.97E-05	1.41E-04	8.26E-05	4.71E-05
3721863761463	372186	3761463	1.54E-05	7.48E-05	4.60E-05	3.14E-05	5.59E-06	1.04E-05	6.63E-07	6.17E-07	1.79E-05	1.28E-04	7.49E-05	4.27E-05
3721963761463	372196	3761463	1.49E-05	7.24E-05	4.44E-05	3.04E-05	5.40E-06	1.00E-05	6.41E-07	5.96E-07	1.65E-05	1.18E-04	6.90E-05	3.93E-05
3722063761463	372206	3761463	1.48E-05	7.20E-05	4.42E-05	3.02E-05	5.38E-06	9.96E-06	6.37E-07	5.93E-07	1.56E-05	1.11E-04	6.53E-05	3.72E-05
3722163761463	372216	3761463	1.43E-05	6.95E-05	4.27E-05	2.92E-05	5.19E-06	9.62E-06	6.15E-07	5.72E-07	1.45E-05	1.03E-04	6.04E-05	3.44E-05
3721863761473	372186	3761473	1.66E-05	8.04E-05	4.94E-05	3.37E-05	6.00E-06	1.11E-05	7.11E-07	6.62E-07	1.96E-05	1.40E-04	8.21E-05	4.68E-05
3721963761473	372196	3761473	1.58E-05	7.68E-05	4.72E-05	3.22E-05	5.73E-06	1.06E-05	6.80E-07	6.32E-07	1.78E-05	1.27E-04	7.43E-05	4.23E-05
3722063761473	372206	3761473	1.53E-05	7.44E-05	4.57E-05	3.12E-05	5.55E-06	1.03E-05	6.58E-07	6.13E-07	1.65E-05	1.17E-04	6.87E-05	3.91E-05
3722163761473	372216	3761473	1.52E-05	7.38E-05	4.53E-05	3.10E-05	5.52E-06	1.02E-05	6.53E-07	6.08E-07	1.56E-05	1.11E-04	6.52E-05	3.71E-05
3722263761473	372226	3761473	1.47E-05	7.12E-05	4.37E-05	2.99E-05	5.32E-06	9.85E-06	6.30E-07	5.86E-07	1.45E-05	1.03E-04	6.04E-05	3.44E-05
3721963761483	372196	3761483	1.70E-05	8.25E-05	5.07E-05	3.46E-05	6.16E-06	1.14E-05	7.30E-07	6.79E-07	1.95E-05	1.39E-04	8.12E-05	4.63E-05
3722063761483	372206	3761483	1.62E-05	7.86E-05	4.83E-05	3.30E-05	5.87E-06	1.09E-05	6.95E-07	6.47E-07	1.77E-05	1.26E-04	7.37E-05	4.19E-05
3722163761483	372216	3761483	1.58E-05	7.68E-05	4.72E-05	3.22E-05	5.74E-06	1.06E-05	6.80E-07	6.33E-07	1.65E-05	1.17E-04	6.89E-05	3.92E-05
3722263761483	372226	3761483	1.56E-05	7.56E-05	4.64E-05	3.18E-05	5.65E-06	1.05E-05	6.69E-07	6.23E-07	1.56E-05	1.11E-04	6.51E-05	3.71E-05
3722363761483	372236	3761483	1.50E-05	7.29E-05	4.48E-05	3.06E-05	5.45E-06	1.01E-05	6.45E-07	6.00E-07	1.45E-05	1.03E-04	6.05E-05	3.45E-05
3722063761493	372206	3761493	1.74E-05	8.43E-05	5.18E-05	3.54E-05	6.30E-06	1.17E-05	7.46E-07	6.94E-07	1.93E-05	1.37E-04	8.04E-05	4.58E-05
3722163761493	372216	3761493	1.66E-05	8.03E-05	4.93E-05	3.37E-05	6.00E-06	1.11E-05	7.11E-07	6.61E-07	1.76E-05	1.25E-04	7.31E-05	4.16E-05
3722263761493	372226	3761493	1.62E-05	7.88E-05	4.84E-05	3.31E-05	5.89E-06	1.09E-05	6.97E-07	6.49E-07	1.65E-05	1.17E-04	6.87E-05	3.91E-05
3722363761493	372236	3761493	1.60E-05	7.75E-05	4.76E-05	3.26E-05	5.79E-06	1.07E-05	6.86E-07	6.38E-07	1.57E-05	1.11E-04	6.51E-05	3.71E-05
3722463761493	372246	3761493	1.54E-05	7.47E-05	4.59E-05	3.14E-05	5.58E-06	1.03E-05	6.61E-07	6.15E-07	1.46E-05	1.04E-04	6.07E-05	3.46E-05
3722163761503	372216	3761503	1.78E-05	8.63E-05	5.30E-05	3.62E-05	6.44E-06	1.19E-05	7.63E-07	7.10E-07	1.93E-05	1.36E-04	8.00E-05	4.56E-05
3722263761503	372226	3761503	1.69E-05	8.22E-05	5.05E-05	3.45E-05	6.14E-06	1.14E-05	7.27E-07	6.77E-07	1.76E-05	1.24E-04	7.29E-05	4.15E-05
3722363761503	372236	3761503	1.67E-05	8.09E-05	4.97E-05	3.40E-05	6.05E-06	1.12E-05	7.16E-07	6.66E-07	1.66E-05	1.18E-04	6.89E-05	3.93E-05
3722463761503	372246	3761503	1.64E-05	7.96E-05	4.89E-05	3.35E-05	5.95E-06	1.10E-05	7.04E-07	6.56E-07	1.58E-05	1.12E-04	6.55E-05	3.73E-05
3722563761503	372256	3761503	1.58E-05	7.68E-05	4.71E-05	3.23E-05	5.74E-06	1.06E-05	6.79E-07	6.32E-07	1.48E-05	1.04E-04	6.13E-05	3.49E-05
3722173761513	372217	3761513	1.90E-05	9.21E-05	5.66E-05	3.87E-05	6.88E-06	1.27E-05	8.14E-07	7.58E-07	2.11E-05	1.49E-04	8.73E-05	4.97E-05
3722263761513	372226	3761513	1.81E-05	8.79E-05	5.40E-05	3.69E-05	6.56E-06	1.22E-05	7.77E-07	7.23E-07	1.93E-05	1.36E-04	7.96E-05	4.53E-05
3722363761513	372236	3761513	1.73E-05	8.40E-05	5.16E-05	3.53E-05	6.28E-06	1.16E-05	7.43E-07	6.91E-07	1.76E-05	1.24E-04	7.30E-05	4.16E-05
3722463761513	372246	3761513	1.71E-05	8.30E-05	5.10E-05	3.49E-05	6.21E-06	1.15E-05	7.35E-07	6.84E-07	1.67E-05	1.18E-04	6.93E-05	3.95E-05
3722563761513	372256	3761513	1.69E-05	8.21E-05	5.04E-05	3.45E-05	6.14E-06	1.14E-05	7.26E-07	6.76E-07	1.60E-05	1.13E-04	6.62E-05	3.77E-05
3722663761513	372266	3761513	1.63E-05	7.92E-05	4.86E-05	3.33E-05	5.93E-06	1.10E-05	7.01E-07	6.52E-07	1.50E-05	1.06E-04	6.21E-05	3.54E-05
3722173761522	372217	3761522	2.04E-05	9.89E-05	6.07E-05	4.15E-05	7.39E-06	1.37E-05	8.74E-07	8.13E-07	2.35E-05	1.64E-04	9.64E-05	5.49E-05
3722263761523	372226	3761523	1.96E-05	9.52E-05	5.85E-05	4.00E-05	7.11E-06	1.32E-05	8.41E-07	7.83E-07	2.15E-05	1.51E-04	8.86E-05	5.04E-05
3722363761523	372236	3761523	1.88E-05	9.11E-05	5.59E-05	3.83E-05	6.81E-06	1.26E-05	8.06E-07	7.50E-07	1.96E-05	1.38E-04	8.07E-05	4.60E-05
3722463761523	372246	3761523	1.79E-05	8.69E-05	5.34E-05	3.65E-05	6.50E-06	1.20E-05	7.69E-07	7.16E-07	1.79E-05	1.26E-04	7.40E-05	4.21E-05
3722563761523	372256	3761523	1.77E-05	8.61E-05	5.29E-05	3.62E-05	6.44E-06	1.19E-05	7.62E-07	7.09E-07	1.71E-05	1.20E-04	7.05E-05	4.01E-05
3722663761523	372266	3761523	1.75E-05	8.51E-05	5.23E-05	3.58E-05	6.37E-06	1.18E-05	7.53E-07	7.01E-07	1.63E-05	1.15E-04	6.74E-05	3.84E-05
3722163761533	372216	3761533	2.24E-05	1.09E-04	6.68E-05	4.57E-05	8.13E-06	1.51E-05	9.61E-07	8.94E-07	2.72E-05	1.89E-04	1.11E-04	6.32E-05
3722263761533	372226	3761533	2.12E-05	1.03E-04	6.31E-05	4.32E-05	7.68E-06	1.42E-05	9.08E-07	8.45E-07	2.41E-05	1.68E-04	9.85E-05	5.61E-05
3722363761533	372236	3761533	2.02E-05	9.80E-05	6.02E-05	4.12E-05	7.33E-06	1.36E-05	8.66E-07	8.06E-07	2.17E-05	1.52E-04	8.91E-05	5.08E-05
3722463761533	372246	3761533	1.93E-05	9.39E-05	5.77E-05	3.95E-05	7.03E-06	1.30E-05	8.31E-07	7.73E-07	1.99E-05	1.39E-04	8.16E-05	4.65E-05
3722563761533	372256	3761533	1.87E-05	9.08E-05	5.57E-05	3.82E-05	6.79E-06	1.26E-05	8.03E-07	7.47E-07	1.84E-05	1.29E-04	7.56E-05	4.31E-05
3722663761533	372266	3761533	1.86E-05	9.01E-05	5.53E-05	3.79E-05	6.75E-06	1.25E-05	7.97E-07	7.42E-07	1.76E-05	1.23E-04	7.23E-05	4.12E-05
3722763761533	372276	3761533	1.83E-05	8.89E-05	5.46E-05	3.74E-05	6.66E-06	1.23E-05	7.86E-07	7.32E-07	1.68E-05	1.18E-04	6.92E-05	3.94E-05
3722163761542	372216	3761542	2.43E-05	1.18E-04	7.24E-05	4.96E-05	8.82E-06	1.63E-05	1.04E-06	9.69E-07	3.05E-05	2.11E-04	1.24E-04	7.05E-05
3722263761542	372226	3761542	2.30E-05	1.11E-04	6.85E-05	4.69E-05	8.34E-06	1.55E-05	9.86E-07	9.17E-07	2.69E-05	1.87E-04	1.10E-04	6.24E-05
3722363761543	372236	3761543	2.21E-05	1.07E-04	6.59E-05	4.52E-05	8.04E-06	1.49E-05	9.49E-07	8.84E-07	2.45E-05	1.70E-04	9.99E-05	5.69E-05
3722463761543	372246	3761543	2.13E-05	1.03E-04	6.34E-05	4.34E-05	7.73E-06	1.43E-05	9.13E-07	8.50E-07	2.23E-05	1.56E-04	9.12E-05	5.20E-05
3722563761543	372256	3761543	2.05E-05	9.93E-05	6.10E-05	4.18E-05	7.44E-06	1.38E-05	8.79E-07	8.18E-07	2.05E-05	1.43E-04	8.40E-05	4.79E-05
3722663761543	372266	3761543	1.98E-05	9.62E-05	5.91E-05	4.05E-05	7.21E-06	1.34E-05	8.51E-07	7.92E-07	1.91E-05	1.34E-04	7.83E-05	4.46E-05
3722763761543	372276	3761543	1.99E-05	9.64E-05	5.92E-05	4.06E-05	7.22E-06	1.34E-05	8.53E-07	7.94E-07	1.84E-05	1.29E-04	7.56E-05	4.31E-05
3722863761543	372286	3761543	1.93E-05	9.39E-05	5.77E-05	3.96E-05	7.04E-06	1.30E-05	8.30E-07	7.73E-07	1.74E-05	1.22E-04	7.17E-05	4.08E-05
3722163761553	372216	3761553	2.71E-05	1.32E-04	8.09E-05	5.55E-05	9.88E-06	1.83E-05	1.17E-06	1.08E-06	3.51E-05	2.42E-04	1.42E-04	8.08E-05
3722263761553	372226	3761553	2.57E-05	1.25E-04	7.65E-05	5.25E-05	9.34E-06	1.73E-05	1.10E-06	1.03E-06	3.09E-05	2.13E-04	1.25E-04	7.13E-05
3722363761553	372236	3761553	2.45E-05	1.19E-04	7.30E-05	5.01E-05	8.92E-06	1.65E-05	1.05E-06	9.79E-07	2.77E-05	1.92E-04	1.13E-04	6.41E-05
3722463761553	372246	3761553	2.36E-05	1.14E-04	7.03E-05	4.82E-05	8.58E-06	1.59E-05	1.01E-06	9.42E-07	2.52E-05	1.75E-04	1.03E-04	5.84E-05
3722563761553	372256	3761553	2.28E-05	1.10E-04	6.78E-05	4.65E-05	8.28E-06	1.53E-05	9.77E-07	9.10E-07	2.31E-05	1.61E-04	9.45E-05	5.38E-05
3722663761553	372266	3761553	2.20E-05	1.07E-04	6.56E-05	4.51E-05	8.02E-06	1.49E-05	9.46E-07	8.81E-07	2.14E-05	1.50E-04	8.77E-05	5.00E-05
3722763761553	372276	3761553	2.16E-05	1.05E-04	6.42E-05	4.41E-05	7.84E-06	1.45E-05	9.25E-07	8.61E-07	2.02E-05	1.41E-04	8.27E-05	4.71E-05
3722863761553	372286	3761553	2.13E-05	1.04E-04	6.36E-05	4.37E-05	7.77E-06	1.44E-05	9.16E-07	8.53E-07	1.93E-05	1.35E-04	7.94E-05	4.52E-05
3722163761563	372216	3761563	3.06E-05	1.48E-04	9.10E-05	6.26E-05	1.11E-05	2.06E-05	1.31E-06	1.22E-06	3.98E-05	2.73E-04	1.60E-04	9.12E-05
3722263761563	372226	3761563	2.90E-05	1.40E-04	8.62E-05	5.93E-05	1.06E-05	1.96E-05	1.24E-06	1.16E-06	3.52E-05	2.42E-04	1.42E-04	8.08E-05
3722363761563	372236	3761563	2.77E-05	1.34E-04	8.24E-05	5.67E-05	1.01E-05	1.87E-05	1.19E-06	1.11E-06	3.15E-05	2.17E-04	1.28E-04	7.26E-05
3722463761563	372246	3761563	2.66E-05	1.29E-04	7.91E-05	5.44E-05	9.68E-06	1.79E-05	1.14E-06	1.06E-06	2.86E-05	1.98E-04	1.16E-04	6.61E-05
3722563761563	372256	3761563	2.57E-05	1.25E-04	7.65E-05	5.26E-05	9.36E-06	1.73E-05	1.10E-06	1.03E-06	2.62E-05	1.82E-04	1.07E-04	6.09E-05
3722663761563	372266	3761563	2.49E-05	1.21E-04	7.41E-05	5.10E-05	9.07E-06	1.68E-05	1.07E-06	9.95E-07	2.43E-05	1.69E-04	9.93E-05	5.65E-05
3722763761563	372276	3761563	2.42E-05	1.17E-04	7.20E-05	4.95E-05	8.80E-06	1.63E-05	1.04E-06	9.66E-07	2.27E-05	1.58E-04	9.29E-05	5.29E-05
3722863761563	372286	3761563	2.38E-05	1.15E-04	7.07E-05	4.86E-05	8.65E-06	1.60E-05	1.02E-06	9.49E-07	2.15E-05	1.50E-04	8.83E-05	5.03E-05
3722963761563	372296	3761563	2.32E-05	1.13E-04	6.93E-05	4.76E-05	8.46E-06	1.57E-05	9.97E-07	9.28E-07	2.04E-05	1.43E-04	8.41E-05	4.79E-05
3722163761573	372216	3761573	3.51E-05	1.70E-04	1.04E-04	7.20E-05	1.28E-05	2.37E-05	1.51E-06	1.40E-06	4.49E-05	3.07E-04	1.80E-04	1.03E-04
3722263761573	372226	3761573	3.29E-05	1.59E-04	9.79E-05	6.76E-05	1.20E-05	2.23E-05	1.41E-06	1.32E-06	3.97E-05	2.72E-04	1.60E-04	9.09E-05
3722363761573	372236	3761573	3.15E-05	1.53E-04	9.38E-05	6.47E-05	1.15E-05	2.13E-05	1.35E-06	1.26E-06	3.57E-05	2.46E-04	1.44E-04	8.21E-05
3722463761573	372246	3761573	3.04E-05	1.47E-04	9.04E-05	6.23E-05	1.11E-05	2.05E-05	1.30E-06	1.21E-06	3.25E-05	2.25E-04	1.32E-04	7.50E-05
3722563761573	372256	3761573	2.93E-05	1.42E-04	8.72E-05	6.01E-05	1.07E-05	1.98E-05	1.26E-06	1.17E-06	2.98E-05	2.07E-04	1.21E-04	6.90E-05
3722663761573	372266	3761573	2.85E-05	1.38E-04	8.47E-05	5.84E-05	1.04E-05	1.92E-05	1.22E-06	1.14E-06	2.77E-05	1.92E-04	1.13E-04	6.43E-05
3722763761573	372276	3761573	2.77E-05	1.34E-04	8.24E-05	5.68E-05	1.01E-05	1.87E-05	1.19E-06	1.11E-06	2.59E-05	1.80E-04	1.06E-04	6.02E-05
3722863761573	372286	3761573	2.71E-05	1.31E-04	8.07E-05	5.55E-05	9.88E-06	1.83E-05	1.16E-06	1.08E-06	2.44E-05	1.71E-04	1.00E-04	5.70E-05
3722963761573	372296	3761573	2.66E-05	1.29E-04	7.92E-05	5.45E-05	9.69E-06	1.80E-05	1.14E-06	1.06E-06	2.32E-05	1.63E-04	9.55E-05	5.44E-05
3722163761583	372216	3761583	4.14E-05	2.00E-04	1.23E-04	8.52E-05	1.52E-05	2.81E-05	1.78E-06	1.65E-06	5.07E-05	3.46E-04	2.03E-04	1.16E-04
3722263761583	372226	3761583	3.87E-05	1.87E-04	1.15E-04	7.97E-05	1.42E-05	2.63E-05	1.66E-06	1.55E-06	4.50E-05	3.09E-04	1.81E-04	1.03E-04
3722363761583	372236	3761583	3.70E-05	1.79E-04	1.10E-04	7.60E-05	1.35E-05	2.50E-05	1.59E-06	1.48E-06	4.07E-05	2.80E-04	1.64E-04	9.34E-05
3722463761583	372246	3761583	3.56E-05	1.72E-04	1.06E-04	7.32E-05	1.30E-05	2.41E-05	1.53E-06	1.42E-06	3.72E-05	2.57E-04	1.51E-04	8.58E-05
3722563761583	372256	3761583	3.44E-05	1.67E-04	1.02E-04	7.07E-05	1.26E-05	2.33E-05	1.48E-06	1.37E-06	3.43E-05	2.38E-04	1.39E-04	7.93E-05
3722663761583	372266	3761583	3.35E-05	1.62E-04	9.97E-05	6.88E-05	1.22E-05	2.27E-05	1.44E-06	1.34E-06	3.20E-05	2.22E-04	1.30E-04	7.42E-05
3722763761583	372276	3761583	3.26E-05	1.58E-04	9.70E-05	6.70E-05	1.19E-05	2.21E-05	1.40E-06	1.30E-06	3.00E-05	2.09E-04	1.22E-04	6.97E-05
3722863761583	372286	3761583	3.18E-05	1.54E-04	9.47E-05	6.53E-05	1.16E-05	2.15E-05	1.37E-06	1.27E-06	2.83E-05	1.97E-04	1.16E-04	6.60E-05
3722963761583	372296	3761583	3.12E-05	1.52E-04	9.31E-05	6.42E-05	1.14E-05	2.11E-05	1.34E-06	1.25E-06	2.69E-05	1.89E-04	1.11E-04	6.30E-05
3722163761593	372216	3761593	5.06E-05	2.44E-04	1.50E-04	1.04E-04	1.86E-05	3.44E-05	2.17E-06	2.02E-06	5.75E-05	3.93E-04	2.31E-04	1.31E-04
3722263761593	372226	3761593	4.72E-05	2.28E-04	1.40E-04	9.73E-05	1.73E-05	3.21E-05	2.03E-06	1.89E-06	5.15E-05	3.54E-04	2.07E-04	1.18E-04
3722363761593	372236	3761593	4.49E-05	2.17E-04	1.33E-04	9.26E-05	1.65E-05	3.05E-05	1.93E-06	1.80E-06	4.70E-05	3.23E-04	1.90E-04	1.08E-04
3722463761593	372246	3761593	4.33E-05	2.09E-04	1.29E-04	8.92E-05	1.59E-05	2.94E-05	1.86E-06	1.73E-06	4.33E-05	2.99E-04	1.75E-04	9.99E-05
3722563761593	372256	3761593	4.19E-05	2.03E-04	1.25E-04	8.63E-05	1.54E-05	2.84E-05	1.80E-06	1.67E-06	4.02E-05	2.79E-04	1.63E-04	9.31E-05
3722663761593	372266	3761593	4.09E-05	1.98E-04	1.22E-04	8.41E-05	1.50E-05	2.77E-05	1.75E-06	1.63E-06	3.77E-05	2.62E-04	1.54E-04	8.76E-05
3722763761593	372276	3761593	3.98E-05	1.93E-04	1.19E-04	8.19E-05	1.46E-05	2.70E-05	1.71E-06	1.59E-06	3.55E-05	2.48E-04	1.45E-04	8.27E-05
3722863761593	372286	3761593	3.89E-05	1.89E-04	1.16E-04	8.00E-05	1.42E-05	2.64E-05	1.67E-06	1.55E-06	3.37E-05	2.35E-04	1.38E-04	7.86E-05
3722963761593	372296	3761593	3.82E-05	1.85E-04	1.14E-04	7.85E-05	1.40E-05	2.59E-05	1.64E-06	1.53E-06	3.21E-05	2.25E-04	1.32E-04	7.52E-05
3723063761593	372306	3761593	3.73E-05	1.81E-04	1.11E-04	7.67E-05	1.37E-05	2.53E-05	1.60E-06	1.49E-06	3.07E-05	2.16E-04	1.26E-04	7.20E-05
3722163761603	372216	3761603	6.46E-05	3.11E-04	1.91E-04	1.34E-04	2.38E-05	4.41E-05	2.77E-06	2.58E-06	6.65E-05	4.57E-04	2.68E-04	1.53E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722263761603	372226	3761603	6.08E-05	2.93E-04	1.80E-04	1.26E-04	2.24E-05	4.14E-05	2.61E-06	2.43E-06	6.08E-05	4.19E-04	2.46E-04	1.40E-04
3722363761603	372236	3761603	5.80E-05	2.80E-04	1.72E-04	1.20E-04	2.13E-05	3.95E-05	2.49E-06	2.32E-06	5.61E-05	3.87E-04	2.27E-04	1.29E-04
3722463761603	372246	3761603	5.58E-05	2.70E-04	1.66E-04	1.15E-04	2.05E-05	3.79E-05	2.39E-06	2.23E-06	5.22E-05	3.62E-04	2.12E-04	1.21E-04
3722563761603	372256	3761603	5.40E-05	2.62E-04	1.61E-04	1.11E-04	1.98E-05	3.67E-05	2.32E-06	2.16E-06	4.89E-05	3.40E-04	1.99E-04	1.14E-04
3722663761603	372266	3761603	5.25E-05	2.55E-04	1.56E-04	1.08E-04	1.92E-05	3.57E-05	2.25E-06	2.10E-06	4.61E-05	3.21E-04	1.88E-04	1.07E-04
3722763761603	372276	3761603	5.12E-05	2.49E-04	1.53E-04	1.06E-04	1.88E-05	3.48E-05	2.20E-06	2.05E-06	4.37E-05	3.06E-04	1.79E-04	1.02E-04
3722863761603	372286	3761603	5.01E-05	2.44E-04	1.50E-04	1.03E-04	1.84E-05	3.40E-05	2.15E-06	2.00E-06	4.16E-05	2.92E-04	1.71E-04	9.75E-05
3722963761603	372296	3761603	4.91E-05	2.39E-04	1.47E-04	1.01E-04	1.80E-05	3.34E-05	2.11E-06	1.96E-06	3.99E-05	2.80E-04	1.64E-04	9.36E-05
3723063761603	372306	3761603	4.81E-05	2.34E-04	1.44E-04	9.91E-05	1.76E-05	3.27E-05	2.07E-06	1.92E-06	3.83E-05	2.70E-04	1.58E-04	9.01E-05
3722163761613	372216	3761613	8.79E-05	4.24E-04	2.61E-04	1.82E-04	3.24E-05	6.01E-05	3.77E-06	3.51E-06	8.08E-05	5.59E-04	3.28E-04	1.87E-04
3722263761613	372226	3761613	8.32E-05	4.03E-04	2.47E-04	1.72E-04	3.06E-05	5.68E-05	3.57E-06	3.32E-06	7.50E-05	5.21E-04	3.06E-04	1.74E-04
3722363761613	372236	3761613	7.95E-05	3.86E-04	2.37E-04	1.65E-04	2.93E-05	5.42E-05	3.41E-06	3.18E-06	7.02E-05	4.89E-04	2.87E-04	1.63E-04
3722463761613	372246	3761613	7.67E-05	3.73E-04	2.29E-04	1.59E-04	2.82E-05	5.23E-05	3.29E-06	3.07E-06	6.61E-05	4.62E-04	2.71E-04	1.54E-04
3722563761613	372256	3761613	7.45E-05	3.63E-04	2.23E-04	1.54E-04	2.74E-05	5.07E-05	3.20E-06	2.97E-06	6.27E-05	4.39E-04	2.58E-04	1.47E-04
3722663761613	372266	3761613	7.26E-05	3.54E-04	2.17E-04	1.50E-04	2.67E-05	4.94E-05	3.12E-06	2.90E-06	5.97E-05	4.19E-04	2.46E-04	1.40E-04
3722763761613	372276	3761613	7.10E-05	3.46E-04	2.13E-04	1.46E-04	2.61E-05	4.83E-05	3.05E-06	2.84E-06	5.71E-05	4.02E-04	2.36E-04	1.34E-04
3722863761613	372286	3761613	6.96E-05	3.40E-04	2.09E-04	1.44E-04	2.55E-05	4.73E-05	2.99E-06	2.78E-06	5.49E-05	3.88E-04	2.27E-04	1.30E-04
3722963761613	372296	3761613	6.85E-05	3.35E-04	2.05E-04	1.41E-04	2.51E-05	4.65E-05	2.94E-06	2.74E-06	5.30E-05	3.75E-04	2.20E-04	1.25E-04
3723063761613	372306	3761613	6.70E-05	3.28E-04	2.01E-04	1.38E-04	2.46E-05	4.55E-05	2.88E-06	2.68E-06	5.11E-05	3.62E-04	2.13E-04	1.21E-04
3722163761623	372216	3761623	1.04E-04	4.96E-04	3.05E-04	2.16E-04	3.85E-05	7.12E-05	4.45E-06	4.15E-06	8.91E-05	6.15E-04	3.61E-04	2.05E-04
3722263761623	372226	3761623	7.64E-05	3.64E-04	2.24E-04	1.59E-04	2.83E-05	5.24E-05	3.28E-06	3.05E-06	7.02E-05	4.82E-04	2.83E-04	1.61E-04
3722363761623	372236	3761623	7.19E-05	3.43E-04	2.11E-04	1.50E-04	2.66E-05	4.93E-05	3.09E-06	2.87E-06	6.47E-05	4.45E-04	2.61E-04	1.49E-04
3722463761623	372246	3761623	7.03E-05	3.36E-04	2.06E-04	1.46E-04	2.60E-05	4.81E-05	3.02E-06	2.81E-06	6.12E-05	4.22E-04	2.48E-04	1.41E-04
3722563761623	372256	3761623	8.67E-05	4.19E-04	2.57E-04	1.80E-04	3.20E-05	5.93E-05	3.72E-06	3.46E-06	5.96E-05	4.12E-04	2.42E-04	1.38E-04
3722663761623	372266	3761623	6.46E-05	3.11E-04	1.91E-04	1.34E-04	2.38E-05	4.41E-05	2.77E-06	2.58E-06	5.54E-05	3.85E-04	2.26E-04	1.29E-04
3722763761623	372276	3761623	6.20E-05	2.99E-04	1.83E-04	1.28E-04	2.29E-05	4.24E-05	2.66E-06	2.48E-06	5.18E-05	3.60E-04	2.11E-04	1.20E-04
3722863761623	372286	3761623	6.15E-05	2.96E-04	1.82E-04	1.27E-04	2.27E-05	4.20E-05	2.64E-06	2.46E-06	4.97E-05	3.46E-04	2.03E-04	1.16E-04
3722963761623	372296	3761623	6.30E-05	3.04E-04	1.87E-04	1.31E-04	2.32E-05	4.30E-05	2.70E-06	2.52E-06	4.90E-05	3.42E-04	2.01E-04	1.14E-04
3723063761623	372306	3761623	5.96E-05	2.89E-04	1.77E-04	1.23E-04	2.19E-05	4.06E-05	2.56E-06	2.38E-06	5.90E-05	4.16E-04	2.44E-04	1.39E-04
3721833761366	372183	3761366	9.26E-06	4.47E-05	2.75E-05	1.88E-05	3.34E-06	6.20E-06	3.97E-07	3.70E-07	8.87E-06	6.31E-05	3.70E-05	2.11E-05
3721823761356	372182	3761356	8.85E-06	4.27E-05	2.62E-05	1.80E-05	3.20E-06	5.92E-06	3.80E-07	3.53E-07	8.38E-06	5.95E-05	3.49E-05	1.99E-05
3719303760920	371930	3760920	2.65E-06	1.28E-05	7.83E-06	5.36E-06	9.53E-07	1.77E-06	1.14E-07	1.06E-07	2.03E-06	1.44E-05	8.43E-06	4.80E-06
3719403760920	371940	3760920	2.65E-06	1.28E-05	7.83E-06	5.36E-06	9.53E-07	1.77E-06	1.14E-07	1.06E-07	2.03E-06	1.44E-05	8.44E-06	4.80E-06
3719503760920	371950	3760920	2.65E-06	1.28E-05	7.84E-06	5.36E-06	9.54E-07	1.77E-06	1.14E-07	1.06E-07	2.03E-06	1.44E-05	8.45E-06	4.81E-06
3719603760920	371960	3760920	2.65E-06	1.28E-05	7.83E-06	5.36E-06	9.54E-07	1.77E-06	1.14E-07	1.06E-07	2.04E-06	1.44E-05	8.45E-06	4.81E-06
3719203760930	371920	3760930	2.71E-06	1.31E-05	8.02E-06	5.49E-06	9.77E-07	1.81E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.63E-06	4.91E-06
3719303760930	371930	3760930	2.71E-06	1.30E-05	8.01E-06	5.48E-06	9.75E-07	1.81E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.62E-06	4.91E-06
3719403760930	371940	3760930	2.70E-06	1.30E-05	8.00E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.62E-06	4.91E-06
3719503760930	371950	3760930	2.70E-06	1.30E-05	7.99E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.63E-06	4.91E-06
3719603760930	371960	3760930	2.70E-06	1.30E-05	8.00E-06	5.47E-06	9.74E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.64E-06	4.92E-06
3719703760930	371970	3760930	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.71E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.63E-06	4.92E-06
3719803760930	371980	3760930	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.72E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.64E-06	4.92E-06
3719903760930	371990	3760930	2.70E-06	1.30E-05	7.99E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.48E-05	8.65E-06	4.93E-06
3720003760930	372000	3760930	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.72E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.65E-06	4.93E-06
3720103760930	372010	3760930	2.69E-06	1.30E-05	7.96E-06	5.45E-06	9.69E-07	1.79E-06	1.15E-07	1.07E-07	2.08E-06	1.47E-05	8.63E-06	4.92E-06
3719303760940	371930	3760940	2.77E-06	1.34E-05	8.21E-06	5.62E-06	9.99E-07	1.85E-06	1.19E-07	1.11E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3719403760940	371940	3760940	2.77E-06	1.33E-05	8.19E-06	5.61E-06	9.97E-07	1.85E-06	1.19E-07	1.11E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3719503760940	371950	3760940	2.76E-06	1.33E-05	8.17E-06	5.59E-06	9.94E-07	1.84E-06	1.18E-07	1.10E-07	2.12E-06	1.50E-05	8.82E-06	5.03E-06
3719603760940	371960	3760940	2.76E-06	1.33E-05	8.16E-06	5.58E-06	9.94E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.50E-05	8.83E-06	5.03E-06
3719703760940	371970	3760940	2.76E-06	1.33E-05	8.15E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.83E-06	5.03E-06
3719803760940	371980	3760940	2.76E-06	1.33E-05	8.17E-06	5.59E-06	9.94E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.84E-06	5.04E-06
3719903760940	371990	3760940	2.76E-06	1.33E-05	8.18E-06	5.59E-06	9.95E-07	1.84E-06	1.19E-07	1.10E-07	2.13E-06	1.51E-05	8.86E-06	5.04E-06
3720003760940	372000	3760940	2.76E-06	1.33E-05	8.16E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.85E-06	5.04E-06
3720103760940	372010	3760940	2.75E-06	1.33E-05	8.14E-06	5.57E-06	9.91E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3720403760940	372040	3760940	2.73E-06	1.32E-05	8.08E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.12E-06	1.50E-05	8.79E-06	5.01E-06
3720503760940	372050	3760940	2.72E-06	1.31E-05	8.04E-06	5.50E-06	9.79E-07	1.81E-06	1.17E-07	1.09E-07	2.11E-06	1.49E-05	8.77E-06	4.99E-06
3720603760940	372060	3760940	2.71E-06	1.30E-05	8.00E-06	5.48E-06	9.75E-07	1.81E-06	1.16E-07	1.08E-07	2.11E-06	1.49E-05	8.73E-06	4.97E-06
3720703760940	372070	3760940	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.71E-07	1.80E-06	1.16E-07	1.08E-07	2.10E-06	1.49E-05	8.71E-06	4.96E-06
3720803760940	372080	3760940	2.68E-06	1.29E-05	7.92E-06	5.42E-06	9.64E-07	1.79E-06	1.15E-07	1.07E-07	2.09E-06	1.48E-05	8.66E-06	4.93E-06
3720903760940	372090	3760940	2.67E-06	1.29E-05	7.89E-06	5.40E-06	9.61E-07	1.78E-06	1.15E-07	1.07E-07	2.08E-06	1.47E-05	8.64E-06	4.92E-06
3721003760940	372100	3760940	2.66E-06	1.28E-05	7.86E-06	5.38E-06	9.57E-07	1.77E-06	1.14E-07	1.06E-07	2.08E-06	1.47E-05	8.61E-06	4.90E-06
3721103760940	372110	3760940	2.65E-06	1.27E-05	7.82E-06	5.35E-06	9.53E-07	1.76E-06	1.14E-07	1.06E-07	2.07E-06	1.46E-05	8.57E-06	4.88E-06
3719403760950	371940	3760950	2.84E-06	1.37E-05	8.39E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.18E-06	1.54E-05	9.05E-06	5.16E-06
3719503760950	371950	3760950	2.83E-06	1.36E-05	8.38E-06	5.73E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.18E-06	1.54E-05	9.05E-06	5.16E-06
3719603760950	371960	3760950	2.82E-06	1.36E-05	8.35E-06	5.72E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3719703760950	371970	3760950	2.82E-06	1.36E-05	8.35E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3719803760950	371980	3760950	2.83E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.18E-06	1.55E-05	9.06E-06	5.16E-06
3719903760950	371990	3760950	2.82E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.18E-06	1.54E-05	9.06E-06	5.16E-06
3720003760950	372000	3760950	2.81E-06	1.35E-05	8.32E-06	5.69E-06	1.01E-06	1.88E-06	1.21E-07	1.12E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3720403760950	372040	3760950	2.79E-06	1.34E-05	8.25E-06	5.65E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.17E-06	1.53E-05	8.99E-06	5.12E-06
3720503760950	372050	3760950	2.78E-06	1.34E-05	8.22E-06	5.62E-06	1.00E-06	1.85E-06	1.19E-07	1.11E-07	2.16E-06	1.53E-05	8.97E-06	5.11E-06
3720603760950	372060	3760950	2.77E-06	1.33E-05	8.18E-06	5.60E-06	9.96E-07	1.85E-06	1.19E-07	1.11E-07	2.15E-06	1.52E-05	8.94E-06	5.09E-06
3720703760950	372070	3760950	2.75E-06	1.32E-05	8.14E-06	5.57E-06	9.91E-07	1.84E-06	1.18E-07	1.10E-07	2.15E-06	1.52E-05	8.90E-06	5.07E-06
3720803760950	372080	3760950	2.74E-06	1.32E-05	8.09E-06	5.54E-06	9.85E-07	1.82E-06	1.17E-07	1.09E-07	2.14E-06	1.51E-05	8.86E-06	5.05E-06
3720903760950	372090	3760950	2.73E-06	1.31E-05	8.06E-06	5.51E-06	9.81E-07	1.82E-06	1.17E-07	1.09E-07	2.13E-06	1.51E-05	8.83E-06	5.03E-06
3721003760950	372100	3760950	2.72E-06	1.31E-05	8.03E-06	5.49E-06	9.77E-07	1.81E-06	1.17E-07	1.09E-07	2.12E-06	1.50E-05	8.80E-06	5.01E-06
3721103760950	372110	3760950	2.71E-06	1.30E-05	8.00E-06	5.47E-06	9.74E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.77E-06	5.00E-06
3721203760950	372120	3760950	2.69E-06	1.30E-05	7.96E-06	5.45E-06	9.69E-07	1.80E-06	1.16E-07	1.08E-07	2.11E-06	1.49E-05	8.74E-06	4.98E-06
3721303760950	372130	3760950	2.68E-06	1.29E-05	7.91E-06	5.41E-06	9.63E-07	1.78E-06	1.15E-07	1.07E-07	2.10E-06	1.48E-05	8.69E-06	4.95E-06
3721403760950	372140	3760950	2.66E-06	1.28E-05	7.87E-06	5.38E-06	9.58E-07	1.77E-06	1.14E-07	1.06E-07	2.09E-06	1.47E-05	8.65E-06	4.92E-06
3721503760950	372150	3760950	2.65E-06	1.27E-05	7.82E-06	5.35E-06	9.52E-07	1.76E-06	1.14E-07	1.06E-07	2.07E-06	1.47E-05	8.60E-06	4.90E-06
3721603760950	372160	3760950	2.63E-06	1.27E-05	7.78E-06	5.32E-06	9.47E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.55E-06	4.87E-06
3721703760950	372170	3760950	2.62E-06	1.26E-05	7.73E-06	5.29E-06	9.42E-07	1.74E-06	1.12E-07	1.05E-07	2.05E-06	1.45E-05	8.51E-06	4.84E-06
3721803760950	372180	3760950	2.60E-06	1.25E-05	7.68E-06	5.26E-06	9.36E-07	1.73E-06	1.12E-07	1.04E-07	2.04E-06	1.44E-05	8.45E-06	4.81E-06
3719603760960	371960	3760960	2.89E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
3719703760960	371970	3760960	2.89E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
3719803760960	371980	3760960	2.89E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.24E-06	1.58E-05	9.29E-06	5.29E-06
3719903760960	371990	3760960	2.89E-06	1.39E-05	8.54E-06	5.84E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
3720003760960	372000	3760960	2.88E-06	1.39E-05	8.51E-06	5.82E-06	1.04E-06	1.92E-06	1.23E-07	1.15E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3720303760960	372030	3760960	2.86E-06	1.38E-05	8.47E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.22E-06	1.57E-05	9.23E-06	5.26E-06
3720403760960	372040	3760960	2.85E-06	1.37E-05	8.43E-06	5.77E-06	1.03E-06	1.90E-06	1.22E-07	1.14E-07	2.22E-06	1.57E-05	9.20E-06	5.24E-06
3720503760960	372050	3760960	2.84E-06	1.37E-05	8.39E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.21E-06	1.56E-05	9.17E-06	5.22E-06
3720603760960	372060	3760960	2.83E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.20E-06	1.56E-05	9.14E-06	5.21E-06
3720703760960	372070	3760960	2.81E-06	1.35E-05	8.29E-06	5.68E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.19E-06	1.55E-05	9.09E-06	5.18E-06
3720803760960	372080	3760960	2.80E-06	1.35E-05	8.26E-06	5.66E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.19E-06	1.55E-05	9.07E-06	5.16E-06
3720903760960	372090	3760960	2.79E-06	1.34E-05	8.23E-06	5.63E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3721003760960	372100	3760960	2.77E-06	1.33E-05	8.20E-06	5.61E-06	9.98E-07	1.85E-06	1.19E-07	1.11E-07	2.17E-06	1.54E-05	9.01E-06	5.13E-06
3721103760960	372110	3760960	2.76E-06	1.33E-05	8.15E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.16E-06	1.53E-05	8.97E-06	5.11E-06
3721203760960	372120	3760960	2.75E-06	1.32E-05	8.12E-06	5.55E-06	9.88E-07	1.83E-06	1.18E-07	1.10E-07	2.15E-06	1.52E-05	8.93E-06	5.08E-06
3721303760960	372130	3760960	2.73E-06	1.32E-05	8.08E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.14E-06	1.52E-05	8.89E-06	5.06E-06
3721403760960	372140	3760960	2.72E-06	1.31E-05	8.03E-06	5.49E-06	9.78E-07	1.81E-06	1.17E-07	1.09E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3721503760960	372150	3760960	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.72E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.79E-06	5.01E-06
3721603760960	372160	3760960	2.69E-06	1.29E-05	7.94E-06	5.43E-06	9.67E-07	1.79E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.75E-06	4.98E-06
3721703760960	372170	3760960	2.67E-06	1.29E-05	7.89E-06	5.40E-06	9.61E-07	1.78E-06	1.15E-07	1.07E-07	2.10E-06	1.48E-05	8.70E-06	4.95E-06
3721803760960	372180	3760960	2.66E-06	1.28E-05	7.85E-06	5.37E-06	9.56E-07	1.77E-06	1.14E-07	1.06E-07	2.09E-06	1.47E-05	8.65E-06	4.93E-06
3721903760960	372190	3760960	2.64E-06	1.27E-05	7.79E-06	5.33E-06	9.49E-07	1.76E-06	1.13E-07	1.05E-07	2.07E-06	1.46E-05	8.59E-06	4.89E-06
3722003760960	372200	3760960	2.63E-06	1.26E-05	7.75E-06	5.31E-06	9.44E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.54E-06	4.87E-06
3722103760960	372210	3760960	2.61E-06	1.26E-05	7.71E-06	5.28E-06	9.39E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.49E-06	4.84E-06
3722203760960	372220	3760960	2.59E-06	1.25E-05	7.66E-06	5.25E-06	9.33E-07	1.73E-06	1.11E-07	1.04E-07	2.04E-06	1.44E-05	8.44E-06	4.80E-06
3722403760960	372240	3760960	2.55E-06	1.22E-05	7.51E-06	5.14E-06	9.15E-07	1.70E-06	1.09E-07	1.02E-07	2.00E-06	1.41E-05	8.28E-06	4.72E-06
3722503760960	372250	3760960	2.52E-06	1.21E-05	7.44E-06	5.10E-06	9.07E-07	1.68E-06	1.08E-07	1.01E-07	1.98E-06	1.40E-05	8.21E-06	4.67E-06
3719703760970	371970	3760970	2.96E-06	1.43E-05	8.77E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.29E-06	1.62E-05	9.50E-06	5.41E-06
3719803760970	371980	3760970	2.96E-06	1.43E-05	8.75E-06	5.99E-06	1.07E-06	1.97E-06	1.27E-07	1.18E-07	2.29E-06	1.62E-05	9.50E-06	5.41E-06
3719903760970	371990	3760970	2.95E-06	1.42E-05	8.72E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.28E-06	1.62E-05	9.49E-06	5.40E-06
3720303760970	372030	3760970	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.27E-06	1.61E-05	9.43E-06	5.37E-06
3720403760970	372040	3760970	2.91E-06	1.40E-05	8.61E-06	5.90E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.27E-06	1.61E-05	9.42E-06	5.36E-06
3720503760970	372050	3760970	2.90E-06	1.40E-05	8.58E-06	5.87E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
3720603760970	372060	3760970	2.89E-06	1.39E-05	8.53E-06	5.84E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.26E-06	1.59E-05	9.35E-06	5.33E-06
3720703760970	372070	3760970	2.87E-06	1.38E-05	8.49E-06	5.81E-06	1.03E-06	1.91E-06	1.23E-07	1.15E-07	2.25E-06	1.59E-05	9.32E-06	5.31E-06
3720803760970	372080	3760970	2.86E-06	1.38E-05	8.45E-06	5.78E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.24E-06	1.58E-05	9.28E-06	5.29E-06
3720903760970	372090	3760970	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3721003760970	372100	3760970	2.83E-06	1.36E-05	8.37E-06	5.73E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.22E-06	1.57E-05	9.21E-06	5.25E-06
3721103760970	372110	3760970	2.82E-06	1.36E-05	8.33E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.21E-06	1.56E-05	9.17E-06	5.23E-06
3721203760970	372120	3760970	2.80E-06	1.35E-05	8.28E-06	5.67E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.20E-06	1.56E-05	9.13E-06	5.20E-06
3721303760970	372130	3760970	2.79E-06	1.34E-05	8.24E-06	5.64E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.19E-06	1.55E-05	9.09E-06	5.17E-06
3721403760970	372140	3760970	2.77E-06	1.33E-05	8.19E-06	5.61E-06	9.98E-07	1.85E-06	1.19E-07	1.11E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3721503760970	372150	3760970	2.76E-06	1.33E-05	8.14E-06	5.57E-06	9.92E-07	1.84E-06	1.18E-07	1.10E-07	2.17E-06	1.53E-05	8.99E-06	5.12E-06
3721603760970	372160	3760970	2.74E-06	1.32E-05	8.10E-06	5.54E-06	9.86E-07	1.83E-06	1.18E-07	1.10E-07	2.16E-06	1.52E-05	8.94E-06	5.09E-06
3721703760970	372170	3760970	2.73E-06	1.31E-05	8.06E-06	5.52E-06	9.82E-07	1.82E-06	1.17E-07	1.09E-07	2.15E-06	1.52E-05	8.90E-06	5.07E-06
3721803760970	372180	3760970	2.72E-06	1.31E-05	8.02E-06	5.49E-06	9.77E-07	1.81E-06	1.17E-07	1.08E-07	2.14E-06	1.51E-05	8.85E-06	5.04E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721903760970	372190	3760970	2.69E-06	1.30E-05	7.96E-06	5.45E-06	9.69E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.79E-06	5.00E-06
3722003760970	372200	3760970	2.68E-06	1.29E-05	7.91E-06	5.41E-06	9.63E-07	1.78E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.73E-06	4.97E-06
3722103760970	372210	3760970	2.66E-06	1.28E-05	7.87E-06	5.39E-06	9.58E-07	1.78E-06	1.14E-07	1.06E-07	2.10E-06	1.48E-05	8.68E-06	4.94E-06
3722203760970	372220	3760970	2.64E-06	1.27E-05	7.80E-06	5.34E-06	9.51E-07	1.76E-06	1.13E-07	1.06E-07	2.08E-06	1.47E-05	8.61E-06	4.90E-06
3722303760970	372230	3760970	2.62E-06	1.26E-05	7.75E-06	5.30E-06	9.44E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.55E-06	4.87E-06
3722403760970	372240	3760970	2.61E-06	1.25E-05	7.70E-06	5.27E-06	9.38E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.49E-06	4.83E-06
3722503760970	372250	3760970	2.57E-06	1.24E-05	7.60E-06	5.20E-06	9.26E-07	1.72E-06	1.10E-07	1.03E-07	2.03E-06	1.43E-05	8.39E-06	4.78E-06
3722603760970	372260	3760970	2.56E-06	1.23E-05	7.54E-06	5.16E-06	9.19E-07	1.70E-06	1.10E-07	1.02E-07	2.01E-06	1.42E-05	8.32E-06	4.74E-06
3722703760970	372270	3760970	2.54E-06	1.22E-05	7.49E-06	5.13E-06	9.12E-07	1.69E-06	1.09E-07	1.01E-07	1.99E-06	1.41E-05	8.25E-06	4.70E-06
3722803760970	372280	3760970	2.52E-06	1.21E-05	7.43E-06	5.09E-06	9.06E-07	1.68E-06	1.08E-07	1.01E-07	1.98E-06	1.40E-05	8.19E-06	4.66E-06
3722903760970	372290	3760970	2.50E-06	1.20E-05	7.39E-06	5.06E-06	9.00E-07	1.67E-06	1.07E-07	1.00E-07	1.96E-06	1.39E-05	8.13E-06	4.63E-06
3720203760980	372020	3760980	3.00E-06	1.44E-05	8.87E-06	6.07E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.33E-06	1.65E-05	9.69E-06	5.52E-06
3720303760980	372030	3760980	2.98E-06	1.44E-05	8.82E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.33E-06	1.65E-05	9.65E-06	5.50E-06
3720403760980	372040	3760980	2.97E-06	1.43E-05	8.80E-06	6.02E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.32E-06	1.64E-05	9.64E-06	5.49E-06
3720503760980	372050	3760980	2.96E-06	1.43E-05	8.76E-06	5.99E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.32E-06	1.64E-05	9.61E-06	5.47E-06
3720603760980	372060	3760980	2.95E-06	1.42E-05	8.72E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.31E-06	1.63E-05	9.58E-06	5.45E-06
3720703760980	372070	3760980	2.94E-06	1.41E-05	8.68E-06	5.94E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.30E-06	1.63E-05	9.54E-06	5.44E-06
3720803760980	372080	3760980	2.92E-06	1.41E-05	8.64E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.29E-06	1.62E-05	9.51E-06	5.42E-06
3720903760980	372090	3760980	2.91E-06	1.40E-05	8.60E-06	5.89E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.28E-06	1.62E-05	9.47E-06	5.39E-06
3721003760980	372100	3760980	2.90E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.28E-06	1.61E-05	9.44E-06	5.37E-06
3721103760980	372110	3760980	2.88E-06	1.39E-05	8.51E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
3721203760980	372120	3760980	2.86E-06	1.38E-05	8.46E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.25E-06	1.59E-05	9.34E-06	5.32E-06
3721303760980	372130	3760980	2.85E-06	1.37E-05	8.41E-06	5.75E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.24E-06	1.58E-05	9.29E-06	5.29E-06
3721403760980	372140	3760980	2.83E-06	1.36E-05	8.37E-06	5.73E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3721503760980	372150	3760980	2.82E-06	1.35E-05	8.32E-06	5.69E-06	1.01E-06	1.88E-06	1.21E-07	1.12E-07	2.22E-06	1.57E-05	9.20E-06	5.24E-06
3721603760980	372160	3760980	2.80E-06	1.35E-05	8.27E-06	5.66E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.15E-06	5.21E-06
3721703760980	372170	3760980	2.79E-06	1.34E-05	8.23E-06	5.63E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.20E-06	1.55E-05	9.10E-06	5.18E-06
3721803760980	372180	3760980	2.77E-06	1.33E-05	8.19E-06	5.61E-06	9.98E-07	1.85E-06	1.19E-07	1.11E-07	2.19E-06	1.54E-05	9.06E-06	5.16E-06
3721903760980	372190	3760980	2.75E-06	1.32E-05	8.13E-06	5.57E-06	9.90E-07	1.83E-06	1.18E-07	1.10E-07	2.17E-06	1.53E-05	8.99E-06	5.12E-06
3722003760980	372200	3760980	2.74E-06	1.32E-05	8.08E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.16E-06	1.52E-05	8.93E-06	5.09E-06
3722103760980	372210	3760980	2.72E-06	1.31E-05	8.02E-06	5.49E-06	9.77E-07	1.81E-06	1.17E-07	1.09E-07	2.14E-06	1.51E-05	8.87E-06	5.05E-06
3722203760980	372220	3760980	2.70E-06	1.30E-05	7.97E-06	5.46E-06	9.71E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.81E-06	5.02E-06
3722303760980	372230	3760980	2.68E-06	1.29E-05	7.91E-06	5.42E-06	9.64E-07	1.79E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.74E-06	4.98E-06
3722503760980	372250	3760980	2.63E-06	1.27E-05	7.78E-06	5.32E-06	9.47E-07	1.76E-06	1.13E-07	1.05E-07	2.07E-06	1.46E-05	8.59E-06	4.89E-06
3722603760980	372260	3760980	2.61E-06	1.25E-05	7.70E-06	5.27E-06	9.38E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.51E-06	4.84E-06
3722703760980	372270	3760980	2.59E-06	1.24E-05	7.64E-06	5.23E-06	9.31E-07	1.73E-06	1.11E-07	1.03E-07	2.04E-06	1.44E-05	8.44E-06	4.80E-06
3722803760980	372280	3760980	2.57E-06	1.24E-05	7.59E-06	5.19E-06	9.24E-07	1.71E-06	1.10E-07	1.03E-07	2.02E-06	1.43E-05	8.37E-06	4.77E-06
3722903760980	372290	3760980	2.55E-06	1.23E-05	7.54E-06	5.16E-06	9.18E-07	1.70E-06	1.10E-07	1.02E-07	2.01E-06	1.42E-05	8.30E-06	4.73E-06
3723003760980	372300	3760980	2.53E-06	1.22E-05	7.48E-06	5.12E-06	9.11E-07	1.69E-06	1.09E-07	1.01E-07	1.99E-06	1.40E-05	8.23E-06	4.69E-06
3720203760990	372020	3760990	3.07E-06	1.48E-05	9.07E-06	6.21E-06	1.10E-06	2.05E-06	1.32E-07	1.22E-07	2.39E-06	1.69E-05	9.92E-06	5.65E-06
3720303760990	372030	3760990	3.05E-06	1.47E-05	9.03E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.38E-06	1.69E-05	9.89E-06	5.63E-06
3720403760990	372040	3760990	3.04E-06	1.46E-05	8.99E-06	6.16E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.38E-06	1.68E-05	9.87E-06	5.62E-06
3720503760990	372050	3760990	3.03E-06	1.46E-05	8.95E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.37E-06	1.68E-05	9.84E-06	5.60E-06
3720603760990	372060	3760990	3.01E-06	1.45E-05	8.91E-06	6.10E-06	1.09E-06	2.01E-06	1.29E-07	1.20E-07	2.36E-06	1.67E-05	9.80E-06	5.58E-06
3720703760990	372070	3760990	3.00E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.36E-06	1.67E-05	9.78E-06	5.57E-06
3720803760990	372080	3760990	2.99E-06	1.44E-05	8.84E-06	6.05E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.35E-06	1.66E-05	9.74E-06	5.55E-06
3720903760990	372090	3760990	2.97E-06	1.43E-05	8.79E-06	6.02E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.34E-06	1.65E-05	9.70E-06	5.53E-06
3721003760990	372100	3760990	2.96E-06	1.42E-05	8.75E-06	5.99E-06	1.07E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.65E-05	9.66E-06	5.50E-06
3721103760990	372110	3760990	2.94E-06	1.42E-05	8.70E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.32E-06	1.64E-05	9.61E-06	5.48E-06
3721203760990	372120	3760990	2.93E-06	1.41E-05	8.65E-06	5.92E-06	1.05E-06	1.95E-06	1.26E-07	1.17E-07	2.31E-06	1.63E-05	9.57E-06	5.45E-06
3721303760990	372130	3760990	2.91E-06	1.40E-05	8.59E-06	5.88E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.30E-06	1.62E-05	9.51E-06	5.42E-06
3721403760990	372140	3760990	2.89E-06	1.39E-05	8.55E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.28E-06	1.61E-05	9.47E-06	5.39E-06
3721503760990	372150	3760990	2.88E-06	1.38E-05	8.50E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.27E-06	1.61E-05	9.42E-06	5.36E-06
3721603760990	372160	3760990	2.86E-06	1.38E-05	8.46E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.26E-06	1.60E-05	9.37E-06	5.34E-06
3721703760990	372170	3760990	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.25E-06	1.59E-05	9.32E-06	5.31E-06
3721803760990	372180	3760990	2.83E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.24E-06	1.58E-05	9.26E-06	5.28E-06
3721903760990	372190	3760990	2.81E-06	1.35E-05	8.31E-06	5.69E-06	1.01E-06	1.87E-06	1.21E-07	1.12E-07	2.22E-06	1.57E-05	9.20E-06	5.24E-06
3722003760990	372200	3760990	2.80E-06	1.34E-05	8.25E-06	5.65E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.14E-06	5.21E-06
3722103760990	372210	3760990	2.78E-06	1.34E-05	8.20E-06	5.61E-06	9.99E-07	1.85E-06	1.19E-07	1.11E-07	2.19E-06	1.55E-05	9.08E-06	5.17E-06
3722203760990	372220	3760990	2.76E-06	1.33E-05	8.14E-06	5.57E-06	9.92E-07	1.84E-06	1.18E-07	1.10E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3722303760990	372230	3760990	2.74E-06	1.32E-05	8.09E-06	5.54E-06	9.85E-07	1.82E-06	1.18E-07	1.09E-07	2.16E-06	1.53E-05	8.95E-06	5.10E-06
3722403760990	372240	3760990	2.72E-06	1.31E-05	8.04E-06	5.51E-06	9.80E-07	1.81E-06	1.17E-07	1.09E-07	2.15E-06	1.52E-05	8.89E-06	5.06E-06
3722503760990	372250	3760990	2.70E-06	1.30E-05	7.98E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.82E-06	5.02E-06
3722603760990	372260	3760990	2.66E-06	1.28E-05	7.86E-06	5.38E-06	9.58E-07	1.77E-06	1.14E-07	1.06E-07	2.10E-06	1.48E-05	8.70E-06	4.95E-06
3722703760990	372270	3760990	2.64E-06	1.27E-05	7.80E-06	5.34E-06	9.50E-07	1.76E-06	1.13E-07	1.06E-07	2.08E-06	1.47E-05	8.62E-06	4.91E-06
3722803760990	372280	3760990	2.62E-06	1.26E-05	7.74E-06	5.30E-06	9.43E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.55E-06	4.87E-06
3722903760990	372290	3760990	2.60E-06	1.25E-05	7.68E-06	5.26E-06	9.36E-07	1.73E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.48E-06	4.83E-06
3723003760990	372300	3760990	2.58E-06	1.24E-05	7.62E-06	5.22E-06	9.29E-07	1.72E-06	1.11E-07	1.03E-07	2.03E-06	1.43E-05	8.41E-06	4.79E-06
3723103760990	372310	3760990	2.56E-06	1.23E-05	7.55E-06	5.17E-06	9.20E-07	1.71E-06	1.10E-07	1.02E-07	2.01E-06	1.42E-05	8.32E-06	4.74E-06
3720003761000	372000	3761000	3.15E-06	1.52E-05	9.32E-06	6.38E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.45E-06	1.74E-05	1.02E-05	5.80E-06
3720103761000	372010	3761000	3.14E-06	1.51E-05	9.30E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.45E-06	1.74E-05	1.02E-05	5.80E-06
3720403761000	372040	3761000	3.11E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.44E-06	1.72E-05	1.01E-05	5.76E-06
3720503761000	372050	3761000	3.09E-06	1.49E-05	9.15E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.24E-07	2.43E-06	1.72E-05	1.01E-05	5.74E-06
3720603761000	372060	3761000	3.08E-06	1.48E-05	9.11E-06	6.24E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.42E-06	1.71E-05	1.00E-05	5.72E-06
3720703761000	372070	3761000	3.07E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.42E-06	1.71E-05	1.00E-05	5.71E-06
3720803761000	372080	3761000	3.06E-06	1.47E-05	9.03E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.41E-06	1.70E-05	9.98E-06	5.68E-06
3720903761000	372090	3761000	3.04E-06	1.46E-05	8.99E-06	6.15E-06	1.09E-06	2.03E-06	1.31E-07	1.22E-07	2.40E-06	1.69E-05	9.94E-06	5.66E-06
3721003761000	372100	3761000	3.02E-06	1.46E-05	8.94E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.39E-06	1.69E-05	9.90E-06	5.64E-06
3721103761000	372110	3761000	3.01E-06	1.45E-05	8.89E-06	6.09E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.85E-06	5.61E-06
3721203761000	372120	3761000	2.99E-06	1.44E-05	8.84E-06	6.05E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.67E-05	9.80E-06	5.58E-06
3721303761000	372130	3761000	2.97E-06	1.43E-05	8.79E-06	6.01E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3721403761000	372140	3761000	2.96E-06	1.42E-05	8.74E-06	5.98E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.34E-06	1.65E-05	9.70E-06	5.52E-06
3721503761000	372150	3761000	2.94E-06	1.42E-05	8.70E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.33E-06	1.65E-05	9.65E-06	5.50E-06
3721603761000	372160	3761000	2.93E-06	1.41E-05	8.64E-06	5.92E-06	1.05E-06	1.95E-06	1.26E-07	1.17E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3721703761000	372170	3761000	2.91E-06	1.40E-05	8.59E-06	5.88E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.30E-06	1.63E-05	9.54E-06	5.43E-06
3721803761000	372180	3761000	2.89E-06	1.39E-05	8.54E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.29E-06	1.62E-05	9.48E-06	5.40E-06
3721903761000	372190	3761000	2.88E-06	1.38E-05	8.49E-06	5.82E-06	1.03E-06	1.92E-06	1.23E-07	1.15E-07	2.27E-06	1.61E-05	9.43E-06	5.37E-06
3722003761000	372200	3761000	2.86E-06	1.37E-05	8.44E-06	5.78E-06	1.03E-06	1.90E-06	1.23E-07	1.14E-07	2.26E-06	1.60E-05	9.36E-06	5.33E-06
3722103761000	372210	3761000	2.84E-06	1.36E-05	8.38E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.24E-06	1.58E-05	9.30E-06	5.29E-06
3722203761000	372220	3761000	2.82E-06	1.36E-05	8.32E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.23E-06	1.57E-05	9.23E-06	5.25E-06
3722303761000	372230	3761000	2.80E-06	1.35E-05	8.26E-06	5.66E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.16E-06	5.22E-06
3722403761000	372240	3761000	2.78E-06	1.34E-05	8.21E-06	5.62E-06	1.00E-06	1.85E-06	1.19E-07	1.11E-07	2.20E-06	1.55E-05	9.09E-06	5.18E-06
3722603761000	372260	3761000	2.73E-06	1.31E-05	8.07E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.16E-06	1.52E-05	8.93E-06	5.09E-06
3722703761000	372270	3761000	2.69E-06	1.30E-05	7.95E-06	5.45E-06	9.69E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.81E-06	5.02E-06
3722803761000	372280	3761000	2.68E-06	1.29E-05	7.90E-06	5.41E-06	9.62E-07	1.78E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.74E-06	4.98E-06
3722903761000	372290	3761000	2.65E-06	1.28E-05	7.84E-06	5.37E-06	9.55E-07	1.77E-06	1.14E-07	1.06E-07	2.09E-06	1.48E-05	8.66E-06	4.93E-06
3723003761000	372300	3761000	2.63E-06	1.27E-05	7.77E-06	5.32E-06	9.47E-07	1.75E-06	1.13E-07	1.05E-07	2.07E-06	1.46E-05	8.58E-06	4.89E-06
3723103761000	372310	3761000	2.61E-06	1.26E-05	7.71E-06	5.28E-06	9.39E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.50E-06	4.84E-06
3723203761000	372320	3761000	2.59E-06	1.24E-05	7.64E-06	5.23E-06	9.31E-07	1.72E-06	1.11E-07	1.03E-07	2.03E-06	1.44E-05	8.42E-06	4.79E-06
3719903761010	371990	3761010	3.23E-06	1.56E-05	9.55E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.52E-06	1.78E-05	1.04E-05	5.95E-06
3720003761010	372000	3761010	3.22E-06	1.55E-05	9.53E-06	6.52E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.51E-06	1.78E-05	1.04E-05	5.95E-06
3720103761010	372010	3761010	3.21E-06	1.54E-05	9.48E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.51E-06	1.77E-05	1.04E-05	5.93E-06
3720203761010	372020	3761010	3.20E-06	1.54E-05	9.46E-06	6.48E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.51E-06	1.77E-05	1.04E-05	5.92E-06
3720303761010	372030	3761010	3.19E-06	1.54E-05	9.45E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.50E-06	1.77E-05	1.04E-05	5.92E-06
3720503761010	372050	3761010	3.17E-06	1.53E-05	9.37E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.49E-06	1.76E-05	1.03E-05	5.88E-06
3720603761010	372060	3761010	3.15E-06	1.52E-05	9.32E-06	6.38E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.48E-06	1.76E-05	1.03E-05	5.86E-06
3720703761010	372070	3761010	3.14E-06	1.51E-05	9.28E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.47E-06	1.75E-05	1.03E-05	5.84E-06
3720803761010	372080	3761010	3.12E-06	1.50E-05	9.23E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.46E-06	1.74E-05	1.02E-05	5.82E-06
3720903761010	372090	3761010	3.11E-06	1.50E-05	9.19E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3721003761010	372100	3761010	3.09E-06	1.49E-05	9.14E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.24E-07	2.45E-06	1.73E-05	1.01E-05	5.78E-06
3721103761010	372110	3761010	3.08E-06	1.48E-05	9.09E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.43E-06	1.72E-05	1.01E-05	5.75E-06
3721203761010	372120	3761010	3.06E-06	1.47E-05	9.03E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.42E-06	1.71E-05	1.00E-05	5.72E-06
3721303761010	372130	3761010	3.04E-06	1.46E-05	8.98E-06	6.15E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3721403761010	372140	3761010	3.02E-06	1.46E-05	8.94E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.40E-06	1.69E-05	9.94E-06	5.66E-06
3721503761010	372150	3761010	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.88E-06	5.63E-06
3721603761010	372160	3761010	2.98E-06	1.44E-05	8.81E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.67E-05	9.81E-06	5.59E-06
3721703761010	372170	3761010	2.97E-06	1.43E-05	8.76E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3721803761010	372180	3761010	2.95E-06	1.42E-05	8.72E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.34E-06	1.65E-05	9.70E-06	5.52E-06
3721903761010	372190	3761010	2.94E-06	1.41E-05	8.67E-06	5.94E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.33E-06	1.64E-05	9.65E-06	5.49E-06
3722003761010	372200	3761010	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.31E-06	1.64E-05	9.59E-06	5.46E-06
3722103761010	372210	3761010	2.90E-06	1.40E-05	8.57E-06	5.87E-06	1.04E-06	1.93E-06	1.25E-07	1.16E-07	2.30E-06	1.62E-05	9.52E-06	5.42E-06
3722203761010	372220	3761010	2.88E-06	1.38E-05	8.50E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.45E-06	5.38E-06
3722303761010	372230	3761010	2.86E-06	1.37E-05	8.44E-06	5.78E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.26E-06	1.60E-05	9.37E-06	5.34E-06
3722403761010	372240	3761010	2.84E-06	1.37E-05	8.38E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.24E-06	1.59E-05	9.30E-06	5.30E-06
3722503761010	372250	3761010	2.82E-06	1.36E-05	8.33E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.23E-06	1.57E-05	9.23E-06	5.26E-06
3722603761010	372260	3761010	2.79E-06	1.34E-05	8.25E-06	5.65E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.14E-06	5.21E-06
3722703761010	372270	3761010	2.75E-06	1.32E-05	8.12E-06	5.56E-06	9.90E-07	1.83E-06	1.18E-07	1.10E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3722803761010	372280	3761010	2.73E-06	1.31E-05	8.06E-06	5.52E-06	9.82E-07	1.82E-06	1.17E-07	1.09E-07	2.16E-06	1.52E-05	8.93E-06	5.09E-06
3722903761010	372290	3761010	2.71E-06	1.30E-05	8.00E-06	5.48E-06	9.75E-07	1.81E-06	1.16E-07	1.08E-07	2.14E-06	1.51E-05	8.85E-06	5.04E-06
3723003761010	372300	3761010	2.69E-06	1.29E-05	7.93E-06	5.43E-06	9.67E-07	1.79E-06	1.15E-07	1.07E-07	2.12E-06	1.50E-05	8.77E-06	5.00E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723103761010	372310	3761010	2.66E-06	1.28E-05	7.86E-06	5.38E-06	9.58E-07	1.77E-06	1.14E-07	1.06E-07	2.10E-06	1.48E-05	8.69E-06	4.95E-06
3723203761010	372320	3761010	2.64E-06	1.27E-05	7.80E-06	5.34E-06	9.50E-07	1.76E-06	1.13E-07	1.06E-07	2.08E-06	1.47E-05	8.60E-06	4.90E-06
3723303761010	372330	3761010	2.62E-06	1.26E-05	7.72E-06	5.29E-06	9.41E-07	1.74E-06	1.12E-07	1.05E-07	2.06E-06	1.45E-05	8.51E-06	4.85E-06
3719803761020	371980	3761020	3.31E-06	1.60E-05	9.80E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.58E-06	1.83E-05	1.07E-05	6.10E-06
3719903761020	371990	3761020	3.30E-06	1.59E-05	9.78E-06	6.69E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.58E-06	1.83E-05	1.07E-05	6.10E-06
3720003761020	372000	3761020	3.29E-06	1.59E-05	9.74E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.31E-07	2.57E-06	1.82E-05	1.07E-05	6.09E-06
3720103761020	372010	3761020	3.28E-06	1.58E-05	9.69E-06	6.63E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.57E-06	1.82E-05	1.07E-05	6.07E-06
3720203761020	372020	3761020	3.27E-06	1.57E-05	9.67E-06	6.62E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.57E-06	1.82E-05	1.07E-05	6.07E-06
3720303761020	372030	3761020	3.26E-06	1.57E-05	9.64E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.06E-06
3720403761020	372040	3761020	3.25E-06	1.57E-05	9.62E-06	6.58E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3720503761020	372050	3761020	3.24E-06	1.56E-05	9.59E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.55E-06	1.81E-05	1.06E-05	6.03E-06
3720703761020	372070	3761020	3.21E-06	1.54E-05	9.48E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.54E-06	1.79E-05	1.05E-05	5.99E-06
3720803761020	372080	3761020	3.19E-06	1.54E-05	9.43E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.52E-06	1.79E-05	1.05E-05	5.96E-06
3720903761020	372090	3761020	3.18E-06	1.53E-05	9.39E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.52E-06	1.78E-05	1.04E-05	5.94E-06
3721003761020	372100	3761020	3.16E-06	1.52E-05	9.34E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.51E-06	1.77E-05	1.04E-05	5.92E-06
3721103761020	372110	3761020	3.14E-06	1.51E-05	9.28E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.26E-07	2.49E-06	1.76E-05	1.03E-05	5.89E-06
3721203761020	372120	3761020	3.12E-06	1.50E-05	9.23E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3721303761020	372130	3761020	3.11E-06	1.50E-05	9.18E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.47E-06	1.74E-05	1.02E-05	5.83E-06
3721403761020	372140	3761020	3.09E-06	1.49E-05	9.13E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3721503761020	372150	3761020	3.08E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.77E-06
3721603761020	372160	3761020	3.05E-06	1.47E-05	9.01E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.43E-06	1.71E-05	1.01E-05	5.73E-06
3721703761020	372170	3761020	3.03E-06	1.46E-05	8.96E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3721803761020	372180	3761020	3.01E-06	1.45E-05	8.90E-06	6.10E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.40E-06	1.69E-05	9.93E-06	5.66E-06
3721903761020	372190	3761020	3.00E-06	1.44E-05	8.86E-06	6.07E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.88E-06	5.63E-06
3722003761020	372200	3761020	2.98E-06	1.43E-05	8.81E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.67E-05	9.81E-06	5.59E-06
3722103761020	372210	3761020	2.96E-06	1.42E-05	8.75E-06	5.99E-06	1.07E-06	1.97E-06	1.27E-07	1.18E-07	2.35E-06	1.66E-05	9.74E-06	5.55E-06
3722203761020	372220	3761020	2.94E-06	1.41E-05	8.68E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.33E-06	1.65E-05	9.67E-06	5.51E-06
3722303761020	372230	3761020	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3722403761020	372240	3761020	2.90E-06	1.40E-05	8.57E-06	5.87E-06	1.04E-06	1.93E-06	1.25E-07	1.16E-07	2.30E-06	1.62E-05	9.52E-06	5.42E-06
3722503761020	372250	3761020	2.88E-06	1.38E-05	8.50E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.44E-06	5.38E-06
3722703761020	372270	3761020	2.82E-06	1.36E-05	8.34E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3722803761020	372280	3761020	2.79E-06	1.34E-05	8.23E-06	5.64E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.21E-06	1.56E-05	9.14E-06	5.20E-06
3722903761020	372290	3761020	2.77E-06	1.33E-05	8.17E-06	5.60E-06	9.96E-07	1.84E-06	1.19E-07	1.11E-07	2.19E-06	1.54E-05	9.06E-06	5.16E-06
3723003761020	372300	3761020	2.74E-06	1.32E-05	8.10E-06	5.55E-06	9.87E-07	1.83E-06	1.18E-07	1.10E-07	2.17E-06	1.53E-05	8.97E-06	5.11E-06
3723103761020	372310	3761020	2.72E-06	1.31E-05	8.02E-06	5.50E-06	9.78E-07	1.81E-06	1.17E-07	1.09E-07	2.14E-06	1.51E-05	8.88E-06	5.06E-06
3723203761020	372320	3761020	2.70E-06	1.30E-05	7.96E-06	5.45E-06	9.70E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.80E-06	5.01E-06
3723303761020	372330	3761020	2.67E-06	1.28E-05	7.89E-06	5.40E-06	9.61E-07	1.78E-06	1.15E-07	1.07E-07	2.10E-06	1.48E-05	8.70E-06	4.96E-06
3723403761020	372340	3761020	2.65E-06	1.27E-05	7.81E-06	5.35E-06	9.52E-07	1.76E-06	1.14E-07	1.06E-07	2.08E-06	1.47E-05	8.61E-06	4.90E-06
3719803761030	371980	3761030	3.39E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3719903761030	371990	3761030	3.38E-06	1.63E-05	1.00E-05	6.86E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3720003761030	372000	3761030	3.37E-06	1.62E-05	9.96E-06	6.82E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.64E-06	1.87E-05	1.10E-05	6.24E-06
3720103761030	372010	3761030	3.36E-06	1.62E-05	9.94E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.64E-06	1.87E-05	1.10E-05	6.24E-06
3720203761030	372020	3761030	3.35E-06	1.61E-05	9.91E-06	6.78E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.63E-06	1.86E-05	1.09E-05	6.23E-06
3720303761030	372030	3761030	3.34E-06	1.61E-05	9.87E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.63E-06	1.86E-05	1.09E-05	6.21E-06
3720403761030	372040	3761030	3.32E-06	1.60E-05	9.83E-06	6.73E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.62E-06	1.86E-05	1.09E-05	6.20E-06
3720503761030	372050	3761030	3.31E-06	1.60E-05	9.80E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3720603761030	372060	3761030	3.30E-06	1.59E-05	9.75E-06	6.67E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.61E-06	1.85E-05	1.08E-05	6.16E-06
3720903761030	372090	3761030	3.25E-06	1.56E-05	9.60E-06	6.57E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3721003761030	372100	3761030	3.23E-06	1.55E-05	9.55E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.57E-06	1.82E-05	1.06E-05	6.06E-06
3721103761030	372110	3761030	3.21E-06	1.55E-05	9.49E-06	6.49E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.55E-06	1.81E-05	1.06E-05	6.03E-06
3721203761030	372120	3761030	3.19E-06	1.54E-05	9.44E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.54E-06	1.80E-05	1.05E-05	6.00E-06
3721303761030	372130	3761030	3.18E-06	1.53E-05	9.39E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.97E-06
3721403761030	372140	3761030	3.16E-06	1.52E-05	9.34E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.52E-06	1.78E-05	1.04E-05	5.94E-06
3721503761030	372150	3761030	3.14E-06	1.51E-05	9.28E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3721603761030	372160	3761030	3.12E-06	1.50E-05	9.23E-06	6.31E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.49E-06	1.76E-05	1.03E-05	5.87E-06
3721703761030	372170	3761030	3.11E-06	1.49E-05	9.17E-06	6.28E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.47E-06	1.75E-05	1.03E-05	5.84E-06
3721803761030	372180	3761030	3.09E-06	1.48E-05	9.11E-06	6.24E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3721903761030	372190	3761030	3.06E-06	1.47E-05	9.05E-06	6.20E-06	1.10E-06	2.04E-06	1.32E-07	1.22E-07	2.44E-06	1.72E-05	1.01E-05	5.76E-06
3722003761030	372200	3761030	3.05E-06	1.47E-05	9.01E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.43E-06	1.71E-05	1.01E-05	5.73E-06
3722103761030	372210	3761030	3.03E-06	1.46E-05	8.94E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.98E-06	5.68E-06
3722203761030	372220	3761030	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.39E-06	1.69E-05	9.90E-06	5.64E-06
3722303761030	372230	3761030	2.99E-06	1.44E-05	8.82E-06	6.04E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.68E-05	9.83E-06	5.60E-06
3722403761030	372240	3761030	2.97E-06	1.43E-05	8.76E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3722503761030	372250	3761030	2.94E-06	1.42E-05	8.69E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.33E-06	1.65E-05	9.67E-06	5.51E-06
3722603761030	372260	3761030	2.92E-06	1.40E-05	8.62E-06	5.90E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.31E-06	1.63E-05	9.58E-06	5.46E-06
3722703761030	372270	3761030	2.89E-06	1.39E-05	8.54E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.29E-06	1.62E-05	9.49E-06	5.40E-06
3722803761030	372280	3761030	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.03E-06	1.90E-06	1.22E-07	1.14E-07	2.26E-06	1.59E-05	9.35E-06	5.33E-06
3722903761030	372290	3761030	2.83E-06	1.36E-05	8.34E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.24E-06	1.58E-05	9.26E-06	5.27E-06
3723003761030	372300	3761030	2.80E-06	1.35E-05	8.26E-06	5.66E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.17E-06	5.22E-06
3723103761030	372310	3761030	2.78E-06	1.34E-05	8.22E-06	5.63E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.20E-06	1.55E-05	9.10E-06	5.18E-06
3723203761030	372320	3761030	2.76E-06	1.33E-05	8.14E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.17E-06	1.54E-05	9.01E-06	5.13E-06
3723303761030	372330	3761030	2.73E-06	1.31E-05	8.07E-06	5.53E-06	9.83E-07	1.82E-06	1.17E-07	1.09E-07	2.15E-06	1.52E-05	8.91E-06	5.07E-06
3723403761030	372340	3761030	2.71E-06	1.30E-05	7.99E-06	5.47E-06	9.74E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.81E-06	5.02E-06
3723503761030	372350	3761030	2.68E-06	1.29E-05	7.91E-06	5.42E-06	9.65E-07	1.79E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.72E-06	4.97E-06
3719803761040	371980	3761040	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.71E-06	1.92E-05	1.13E-05	6.42E-06
3719903761040	371990	3761040	3.46E-06	1.67E-05	1.03E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.71E-06	1.92E-05	1.13E-05	6.42E-06
3720003761040	372000	3761040	3.45E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.71E-06	1.92E-05	1.13E-05	6.41E-06
3720103761040	372010	3761040	3.45E-06	1.66E-05	1.02E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.71E-06	1.92E-05	1.12E-05	6.41E-06
3720203761040	372020	3761040	3.44E-06	1.66E-05	1.02E-05	6.96E-06	1.24E-06	2.30E-06	1.48E-07	1.37E-07	2.71E-06	1.92E-05	1.12E-05	6.40E-06
3720303761040	372030	3761040	3.42E-06	1.65E-05	1.01E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3720403761040	372040	3761040	3.41E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.69E-06	1.91E-05	1.12E-05	6.36E-06
3720503761040	372050	3761040	3.39E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.69E-06	1.90E-05	1.11E-05	6.35E-06
3720603761040	372060	3761040	3.38E-06	1.63E-05	9.99E-06	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.68E-06	1.89E-05	1.11E-05	6.33E-06
3720703761040	372070	3761040	3.35E-06	1.61E-05	9.91E-06	6.78E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.66E-06	1.88E-05	1.11E-05	6.29E-06
3720803761040	372080	3761040	3.34E-06	1.61E-05	9.88E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.66E-06	1.88E-05	1.10E-05	6.27E-06
3721003761040	372100	3761040	3.31E-06	1.59E-05	9.78E-06	6.69E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.64E-06	1.86E-05	1.09E-05	6.22E-06
3721103761040	372110	3761040	3.29E-06	1.58E-05	9.72E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3721203761040	372120	3761040	3.27E-06	1.57E-05	9.67E-06	6.62E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.61E-06	1.85E-05	1.08E-05	6.16E-06
3721303761040	372130	3761040	3.25E-06	1.57E-05	9.62E-06	6.58E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.60E-06	1.84E-05	1.08E-05	6.13E-06
3721403761040	372140	3761040	3.23E-06	1.55E-05	9.54E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3721503761040	372150	3761040	3.21E-06	1.54E-05	9.48E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3721603761040	372160	3761040	3.19E-06	1.54E-05	9.43E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3721703761040	372170	3761040	3.17E-06	1.53E-05	9.37E-06	6.42E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.98E-06
3721803761040	372180	3761040	3.16E-06	1.52E-05	9.33E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.52E-06	1.78E-05	1.05E-05	5.95E-06
3721903761040	372190	3761040	3.14E-06	1.51E-05	9.27E-06	6.34E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3722003761040	372200	3761040	3.12E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.49E-06	1.76E-05	1.03E-05	5.86E-06
3722103761040	372210	3761040	3.10E-06	1.49E-05	9.15E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.24E-07	2.47E-06	1.74E-05	1.02E-05	5.83E-06
3722203761040	372220	3761040	3.08E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.45E-06	1.73E-05	1.02E-05	5.78E-06
3722303761040	372230	3761040	3.05E-06	1.47E-05	9.02E-06	6.17E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.43E-06	1.72E-05	1.01E-05	5.73E-06
3722403761040	372240	3761040	3.03E-06	1.46E-05	8.95E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3722503761040	372250	3761040	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.39E-06	1.69E-05	9.90E-06	5.64E-06
3722603761040	372260	3761040	2.98E-06	1.43E-05	8.81E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.67E-05	9.81E-06	5.59E-06
3722803761040	372280	3761040	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.26E-07	1.17E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3722903761040	372290	3761040	2.90E-06	1.39E-05	8.55E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.29E-06	1.62E-05	9.50E-06	5.41E-06
3723003761040	372300	3761040	2.88E-06	1.38E-05	8.49E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.27E-06	1.61E-05	9.42E-06	5.37E-06
3723103761040	372310	3761040	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.25E-06	1.59E-05	9.32E-06	5.30E-06
3723203761040	372320	3761040	2.82E-06	1.36E-05	8.32E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.22E-06	1.57E-05	9.21E-06	5.25E-06
3723303761040	372330	3761040	2.79E-06	1.34E-05	8.24E-06	5.65E-06	1.00E-06	1.86E-06	1.20E-07	1.12E-07	2.20E-06	1.55E-05	9.11E-06	5.19E-06
3723403761040	372340	3761040	2.77E-06	1.33E-05	8.16E-06	5.59E-06	9.95E-07	1.84E-06	1.19E-07	1.10E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3723503761040	372350	3761040	2.74E-06	1.32E-05	8.09E-06	5.54E-06	9.86E-07	1.83E-06	1.18E-07	1.10E-07	2.15E-06	1.52E-05	8.92E-06	5.08E-06
3719823761050	371982	3761050	3.56E-06	1.71E-05	1.05E-05	7.20E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3719903761050	371990	3761050	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3720003761050	372000	3761050	3.54E-06	1.71E-05	1.05E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.41E-07	2.78E-06	1.97E-05	1.16E-05	6.59E-06
3720103761050	372010	3761050	3.53E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.78E-06	1.97E-05	1.16E-05	6.58E-06
3720203761050	372020	3761050	3.53E-06	1.70E-05	1.04E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.78E-06	1.97E-05	1.16E-05	6.58E-06
3720303761050	372030	3761050	3.51E-06	1.69E-05	1.04E-05	7.11E-06	1.27E-06	2.34E-06	1.51E-07	1.40E-07	2.78E-06	1.96E-05	1.15E-05	6.56E-06
3720403761050	372040	3761050	3.50E-06	1.68E-05	1.03E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3720503761050	372050	3761050	3.48E-06	1.68E-05	1.03E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.76E-06	1.95E-05	1.15E-05	6.52E-06
3720603761050	372060	3761050	3.46E-06	1.67E-05	1.02E-05	7.00E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.75E-06	1.94E-05	1.14E-05	6.50E-06
3720703761050	372070	3761050	3.43E-06	1.65E-05	1.02E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.74E-06	1.93E-05	1.13E-05	6.46E-06
3720803761050	372080	3761050	3.42E-06	1.65E-05	1.01E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.73E-06	1.93E-05	1.13E-05	6.44E-06
3720903761050	372090	3761050	3.40E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.72E-06	1.92E-05	1.13E-05	6.42E-06
3721003761050	372100	3761050	3.39E-06	1.63E-05	1.00E-05	6.85E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.71E-06	1.91E-05	1.12E-05	6.39E-06
3721203761050	372120	3761050	3.35E-06	1.61E-05	9.91E-06	6.79E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.68E-06	1.90E-05	1.11E-05	6.33E-06
3721303761050	372130	3761050	3.34E-06	1.61E-05	9.86E-06	6.75E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.67E-06	1.89E-05	1.11E-05	6.30E-06
3721403761050	372140	3761050	3.31E-06	1.59E-05	9.78E-06	6.69E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3721503761050	372150	3761050	3.29E-06	1.58E-05	9.72E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.86E-05	1.09E-05	6.22E-06
3721603761050	372160	3761050	3.27E-06	1.57E-05	9.66E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.62E-06	1.85E-05	1.08E-05	6.18E-06
3721703761050	372170	3761050	3.25E-06	1.56E-05	9.59E-06	6.57E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.60E-06	1.84E-05	1.08E-05	6.14E-06
3721803761050	372180	3761050	3.23E-06	1.55E-05	9.53E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.58E-06	1.83E-05	1.07E-05	6.10E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721903761050	372190	3761050	3.21E-06	1.54E-05	9.47E-06	6.48E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.57E-06	1.81E-05	1.06E-05	6.05E-06
3722003761050	372200	3761050	3.19E-06	1.53E-05	9.42E-06	6.45E-06	1.15E-06	2.12E-06	1.37E-07	1.27E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3722103761050	372210	3761050	3.17E-06	1.52E-05	9.35E-06	6.40E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.97E-06
3722203761050	372220	3761050	3.15E-06	1.51E-05	9.29E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.51E-06	1.77E-05	1.04E-05	5.93E-06
3722303761050	372230	3761050	3.12E-06	1.50E-05	9.22E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.49E-06	1.76E-05	1.03E-05	5.88E-06
3722403761050	372240	3761050	3.10E-06	1.49E-05	9.15E-06	6.27E-06	1.11E-06	2.07E-06	1.33E-07	1.24E-07	2.47E-06	1.74E-05	1.02E-05	5.83E-06
3722503761050	372250	3761050	3.07E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.45E-06	1.73E-05	1.01E-05	5.77E-06
3722603761050	372260	3761050	3.05E-06	1.47E-05	9.01E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.43E-06	1.71E-05	1.00E-05	5.72E-06
3722703761050	372270	3761050	3.02E-06	1.45E-05	8.93E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.40E-06	1.70E-05	9.95E-06	5.67E-06
3722803761050	372280	3761050	3.00E-06	1.44E-05	8.85E-06	6.06E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.85E-06	5.61E-06
3722903761050	372290	3761050	2.97E-06	1.43E-05	8.77E-06	6.01E-06	1.07E-06	1.98E-06	1.27E-07	1.19E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3723003761050	372300	3761050	2.94E-06	1.41E-05	8.69E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.33E-06	1.64E-05	9.65E-06	5.49E-06
3723103761050	372310	3761050	2.91E-06	1.40E-05	8.60E-06	5.89E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.30E-06	1.63E-05	9.54E-06	5.43E-06
3723203761050	372320	3761050	2.88E-06	1.39E-05	8.52E-06	5.83E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.44E-06	5.37E-06
3723303761050	372330	3761050	2.86E-06	1.37E-05	8.43E-06	5.78E-06	1.03E-06	1.90E-06	1.23E-07	1.14E-07	2.25E-06	1.59E-05	9.33E-06	5.31E-06
3723403761050	372340	3761050	2.83E-06	1.36E-05	8.35E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.23E-06	1.57E-05	9.23E-06	5.25E-06
3723503761050	372350	3761050	2.80E-06	1.35E-05	8.27E-06	5.66E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.20E-06	1.56E-05	9.12E-06	5.20E-06
3723603761050	372360	3761050	2.77E-06	1.33E-05	8.18E-06	5.60E-06	9.97E-07	1.85E-06	1.19E-07	1.11E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3719903761060	371990	3761060	3.64E-06	1.76E-05	1.08E-05	7.38E-06	1.31E-06	2.43E-06	1.56E-07	1.46E-07	2.86E-06	2.03E-05	1.19E-05	6.78E-06
3720003761060	372000	3761060	3.64E-06	1.75E-05	1.08E-05	7.37E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.86E-06	2.03E-05	1.19E-05	6.78E-06
3720103761060	372010	3761060	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.86E-06	2.03E-05	1.19E-05	6.77E-06
3720203761060	372020	3761060	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.86E-06	2.02E-05	1.19E-05	6.76E-06
3720303761060	372030	3761060	3.61E-06	1.74E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.85E-06	2.02E-05	1.19E-05	6.75E-06
3720403761060	372040	3761060	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.44E-07	2.85E-06	2.02E-05	1.18E-05	6.74E-06
3720503761060	372050	3761060	3.58E-06	1.72E-05	1.06E-05	7.24E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.84E-06	2.01E-05	1.18E-05	6.72E-06
3720603761060	372060	3761060	3.56E-06	1.71E-05	1.05E-05	7.20E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.83E-06	2.00E-05	1.18E-05	6.69E-06
3720703761060	372070	3761060	3.53E-06	1.70E-05	1.04E-05	7.14E-06	1.27E-06	2.35E-06	1.52E-07	1.41E-07	2.82E-06	1.99E-05	1.17E-05	6.65E-06
3720803761060	372080	3761060	3.51E-06	1.69E-05	1.04E-05	7.09E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.80E-06	1.98E-05	1.16E-05	6.62E-06
3720903761060	372090	3761060	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.79E-06	1.97E-05	1.16E-05	6.60E-06
3721003761060	372100	3761060	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3721103761060	372110	3761060	3.46E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3721203761060	372120	3761060	3.44E-06	1.66E-05	1.02E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.76E-06	1.95E-05	1.14E-05	6.51E-06
3721403761060	372140	3761060	3.40E-06	1.64E-05	1.00E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.73E-06	1.93E-05	1.13E-05	6.44E-06
3721503761060	372150	3761060	3.38E-06	1.62E-05	9.97E-06	6.83E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.71E-06	1.91E-05	1.12E-05	6.39E-06
3721603761060	372160	3761060	3.35E-06	1.61E-05	9.90E-06	6.78E-06	1.21E-06	2.23E-06	1.44E-07	1.34E-07	2.69E-06	1.90E-05	1.12E-05	6.35E-06
3721703761060	372170	3761060	3.33E-06	1.60E-05	9.83E-06	6.73E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.67E-06	1.89E-05	1.11E-05	6.30E-06
3721803761060	372180	3761060	3.30E-06	1.59E-05	9.76E-06	6.68E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3721903761060	372190	3761060	3.28E-06	1.58E-05	9.69E-06	6.64E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.86E-05	1.09E-05	6.21E-06
3722003761060	372200	3761060	3.26E-06	1.57E-05	9.62E-06	6.59E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.61E-06	1.85E-05	1.08E-05	6.17E-06
3722103761060	372210	3761060	3.24E-06	1.56E-05	9.57E-06	6.55E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.59E-06	1.83E-05	1.08E-05	6.12E-06
3722203761060	372220	3761060	3.22E-06	1.55E-05	9.50E-06	6.51E-06	1.16E-06	2.14E-06	1.38E-07	1.29E-07	2.57E-06	1.82E-05	1.07E-05	6.08E-06
3722303761060	372230	3761060	3.19E-06	1.54E-05	9.43E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3722403761060	372240	3761060	3.17E-06	1.52E-05	9.36E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.97E-06
3722503761060	372250	3761060	3.14E-06	1.51E-05	9.28E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.51E-06	1.77E-05	1.04E-05	5.92E-06
3722603761060	372260	3761060	3.12E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3722703761060	372270	3761060	3.09E-06	1.49E-05	9.12E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3722903761060	372290	3761060	3.04E-06	1.46E-05	8.97E-06	6.14E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3723003761060	372300	3761060	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.88E-06	5.63E-06
3723103761060	372310	3761060	2.98E-06	1.43E-05	8.79E-06	6.02E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.67E-05	9.77E-06	5.56E-06
3723203761060	372320	3761060	2.95E-06	1.42E-05	8.71E-06	5.96E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.65E-05	9.66E-06	5.50E-06
3723303761060	372330	3761060	2.92E-06	1.40E-05	8.62E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.31E-06	1.63E-05	9.55E-06	5.44E-06
3723403761060	372340	3761060	2.89E-06	1.39E-05	8.53E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.44E-06	5.38E-06
3723503761060	372350	3761060	2.86E-06	1.38E-05	8.44E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.25E-06	1.59E-05	9.33E-06	5.31E-06
3723603761060	372360	3761060	2.83E-06	1.36E-05	8.35E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.22E-06	1.57E-05	9.21E-06	5.25E-06
3723703761060	372370	3761060	2.80E-06	1.34E-05	8.25E-06	5.65E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.20E-06	1.55E-05	9.10E-06	5.18E-06
3720003761070	372000	3761070	3.74E-06	1.80E-05	1.11E-05	7.57E-06	1.35E-06	2.50E-06	1.60E-07	1.49E-07	2.95E-06	2.09E-05	1.22E-05	6.97E-06
3720103761070	372010	3761070	3.73E-06	1.80E-05	1.10E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.95E-06	2.09E-05	1.22E-05	6.97E-06
3720203761070	372020	3761070	3.72E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	2.94E-06	2.08E-05	1.22E-05	6.96E-06
3720303761070	372030	3761070	3.71E-06	1.79E-05	1.10E-05	7.51E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.94E-06	2.08E-05	1.22E-05	6.95E-06
3720403761070	372040	3761070	3.69E-06	1.78E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.93E-06	2.07E-05	1.22E-05	6.93E-06
3720503761070	372050	3761070	3.68E-06	1.77E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.93E-06	2.07E-05	1.21E-05	6.92E-06
3720603761070	372060	3761070	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.92E-06	2.06E-05	1.21E-05	6.90E-06
3720703761070	372070	3761070	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.90E-06	2.05E-05	1.20E-05	6.86E-06
3720803761070	372080	3761070	3.61E-06	1.74E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.89E-06	2.04E-05	1.20E-05	6.82E-06
3720903761070	372090	3761070	3.59E-06	1.73E-05	1.06E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3721003761070	372100	3761070	3.57E-06	1.72E-05	1.05E-05	7.21E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.86E-06	2.02E-05	1.19E-05	6.76E-06
3721103761070	372110	3761070	3.55E-06	1.71E-05	1.05E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.85E-06	2.01E-05	1.18E-05	6.73E-06
3721203761070	372120	3761070	3.53E-06	1.70E-05	1.04E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.83E-06	2.00E-05	1.18E-05	6.69E-06
3721303761070	372130	3761070	3.51E-06	1.69E-05	1.04E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.82E-06	1.99E-05	1.17E-05	6.66E-06
3721603761070	372160	3761070	3.44E-06	1.65E-05	1.02E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.77E-06	1.96E-05	1.15E-05	6.53E-06
3721703761070	372170	3761070	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3721803761070	372180	3761070	3.39E-06	1.63E-05	1.00E-05	6.85E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.73E-06	1.93E-05	1.13E-05	6.43E-06
3721903761070	372190	3761070	3.36E-06	1.62E-05	9.94E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3722003761070	372200	3761070	3.34E-06	1.61E-05	9.86E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.68E-06	1.90E-05	1.11E-05	6.33E-06
3722103761070	372210	3761070	3.31E-06	1.59E-05	9.79E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3722203761070	372220	3761070	3.29E-06	1.58E-05	9.73E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.64E-06	1.87E-05	1.09E-05	6.23E-06
3722303761070	372230	3761070	3.27E-06	1.57E-05	9.65E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.62E-06	1.85E-05	1.08E-05	6.18E-06
3722403761070	372240	3761070	3.24E-06	1.56E-05	9.57E-06	6.55E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.59E-06	1.83E-05	1.07E-05	6.12E-06
3722503761070	372250	3761070	3.21E-06	1.55E-05	9.49E-06	6.50E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.57E-06	1.81E-05	1.06E-05	6.06E-06
3722603761070	372260	3761070	3.19E-06	1.53E-05	9.41E-06	6.44E-06	1.15E-06	2.12E-06	1.37E-07	1.27E-07	2.55E-06	1.80E-05	1.05E-05	6.01E-06
3722703761070	372270	3761070	3.16E-06	1.52E-05	9.33E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.52E-06	1.78E-05	1.04E-05	5.95E-06
3723003761070	372300	3761070	3.08E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.76E-06
3723103761070	372310	3761070	3.05E-06	1.46E-05	8.99E-06	6.16E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.41E-06	1.71E-05	1.00E-05	5.70E-06
3723203761070	372320	3761070	3.02E-06	1.45E-05	8.90E-06	6.10E-06	1.09E-06	2.01E-06	1.29E-07	1.20E-07	2.39E-06	1.69E-05	9.89E-06	5.63E-06
3723303761070	372330	3761070	2.99E-06	1.44E-05	8.82E-06	6.04E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.67E-05	9.78E-06	5.57E-06
3723403761070	372340	3761070	2.96E-06	1.42E-05	8.73E-06	5.98E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.65E-05	9.67E-06	5.50E-06
3723503761070	372350	3761070	2.92E-06	1.40E-05	8.62E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.30E-06	1.63E-05	9.54E-06	5.43E-06
3723603761070	372360	3761070	2.89E-06	1.39E-05	8.53E-06	5.84E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.27E-06	1.61E-05	9.42E-06	5.37E-06
3723703761070	372370	3761070	2.85E-06	1.37E-05	8.43E-06	5.78E-06	1.03E-06	1.90E-06	1.23E-07	1.14E-07	2.24E-06	1.59E-05	9.30E-06	5.30E-06
3723803761070	372380	3761070	2.82E-06	1.36E-05	8.33E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.22E-06	1.57E-05	9.18E-06	5.23E-06
3720103761080	372010	3761080	3.84E-06	1.85E-05	1.14E-05	7.78E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.03E-06	2.15E-05	1.26E-05	7.18E-06
3720203761080	372020	3761080	3.82E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.03E-06	2.15E-05	1.26E-05	7.17E-06
3720303761080	372030	3761080	3.81E-06	1.83E-05	1.13E-05	7.71E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.02E-06	2.14E-05	1.26E-05	7.15E-06
3720403761080	372040	3761080	3.79E-06	1.83E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.51E-07	3.02E-06	2.14E-05	1.25E-05	7.13E-06
3720503761080	372050	3761080	3.77E-06	1.82E-05	1.11E-05	7.63E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3720603761080	372060	3761080	3.75E-06	1.81E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.00E-06	2.12E-05	1.24E-05	7.09E-06
3720703761080	372070	3761080	3.72E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	2.98E-06	2.11E-05	1.24E-05	7.05E-06
3720803761080	372080	3761080	3.70E-06	1.78E-05	1.09E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.97E-06	2.10E-05	1.23E-05	7.02E-06
3720903761080	372090	3761080	3.68E-06	1.77E-05	1.09E-05	7.45E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.96E-06	2.09E-05	1.23E-05	6.99E-06
3721003761080	372100	3761080	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3721103761080	372110	3761080	3.64E-06	1.75E-05	1.08E-05	7.37E-06	1.31E-06	2.43E-06	1.56E-07	1.46E-07	2.93E-06	2.07E-05	1.22E-05	6.93E-06
3721203761080	372120	3761080	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.92E-06	2.06E-05	1.21E-05	6.89E-06
3721403761080	372140	3761080	3.58E-06	1.72E-05	1.06E-05	7.24E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.89E-06	2.04E-05	1.20E-05	6.81E-06
3721503761080	372150	3761080	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.87E-06	2.03E-05	1.19E-05	6.76E-06
3721803761080	372180	3761080	3.48E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.80E-06	1.98E-05	1.16E-05	6.62E-06
3721903761080	372190	3761080	3.45E-06	1.66E-05	1.02E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.78E-06	1.96E-05	1.15E-05	6.56E-06
3722003761080	372200	3761080	3.42E-06	1.65E-05	1.01E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.76E-06	1.95E-05	1.14E-05	6.50E-06
3722103761080	372210	3761080	3.40E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.73E-06	1.93E-05	1.13E-05	6.45E-06
3722203761080	372220	3761080	3.38E-06	1.62E-05	9.97E-06	6.83E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.71E-06	1.92E-05	1.12E-05	6.40E-06
3722303761080	372230	3761080	3.35E-06	1.61E-05	9.89E-06	6.77E-06	1.20E-06	2.23E-06	1.44E-07	1.34E-07	2.69E-06	1.90E-05	1.11E-05	6.35E-06
3722403761080	372240	3761080	3.32E-06	1.60E-05	9.80E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.33E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3722503761080	372250	3761080	3.29E-06	1.58E-05	9.71E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.86E-05	1.09E-05	6.22E-06
3722703761080	372270	3761080	3.23E-06	1.55E-05	9.54E-06	6.54E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.58E-06	1.82E-05	1.07E-05	6.10E-06
3722803761080	372280	3761080	3.20E-06	1.54E-05	9.46E-06	6.48E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.56E-06	1.80E-05	1.06E-05	6.03E-06
3722903761080	372290	3761080	3.17E-06	1.53E-05	9.37E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.96E-06
3723003761080	372300	3761080	3.15E-06	1.51E-05	9.29E-06	6.37E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.50E-06	1.77E-05	1.04E-05	5.90E-06
3723103761080	372310	3761080	3.12E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.47E-06	1.75E-05	1.02E-05	5.84E-06
3723203761080	372320	3761080	3.08E-06	1.48E-05	9.10E-06	6.24E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.77E-06
3723303761080	372330	3761080	3.05E-06	1.47E-05	9.02E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.42E-06	1.71E-05	1.00E-05	5.70E-06
3723403761080	372340	3761080	3.02E-06	1.45E-05	8.92E-06	6.11E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.39E-06	1.69E-05	9.89E-06	5.63E-06
3723503761080	372350	3761080	2.99E-06	1.44E-05	8.82E-06	6.04E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.66E-05	9.76E-06	5.56E-06
3723603761080	372360	3761080	2.95E-06	1.42E-05	8.71E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.64E-05	9.64E-06	5.49E-06
3723703761080	372370	3761080	2.92E-06	1.40E-05	8.61E-06	5.90E-06	1.05E-06	1.94E-06	1.25E-07	1.17E-07	2.30E-06	1.62E-05	9.51E-06	5.42E-06
3723803761080	372380	3761080	2.88E-06	1.39E-05	8.51E-06	5.83E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.27E-06	1.60E-05	9.39E-06	5.35E-06
3720103761090	372010	3761090	3.94E-06	1.90E-05	1.17E-05	7.97E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.12E-06	2.21E-05	1.30E-05	7.38E-06
3720203761090	372020	3761090	3.92E-06	1.89E-05	1.16E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.12E-06	2.21E-05	1.29E-05	7.37E-06
3720303761090	372030	3761090	3.91E-06	1.88E-05	1.16E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.11E-06	2.20E-05	1.29E-05	7.36E-06
3720403761090	372040	3761090	3.89E-06	1.88E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.11E-06	2.20E-05	1.29E-05	7.35E-06
3720503761090	372050	3761090	3.86E-06	1.86E-05	1.14E-05	7.81E-06	1.39E-06	2.57E-06	1.66E-07	1.54E-07	3.09E-06	2.19E-05	1.28E-05	7.30E-06
3720603761090	372060	3761090	3.84E-06	1.85E-05	1.13E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.08E-06	2.18E-05	1.28E-05	7.28E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3720703761090	372070	3761090	3.82E-06	1.84E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.07E-06	2.17E-05	1.27E-05	7.25E-06
3720803761090	372080	3761090	3.80E-06	1.83E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3720903761090	372090	3761090	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.05E-06	2.15E-05	1.26E-05	7.20E-06
3721003761090	372100	3761090	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.03E-06	2.15E-05	1.26E-05	7.17E-06
3721103761090	372110	3761090	3.74E-06	1.80E-05	1.11E-05	7.57E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.02E-06	2.14E-05	1.25E-05	7.14E-06
3721203761090	372120	3761090	3.73E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3721403761090	372140	3761090	3.68E-06	1.77E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.97E-06	2.10E-05	1.23E-05	7.02E-06
3721503761090	372150	3761090	3.65E-06	1.76E-05	1.08E-05	7.38E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.95E-06	2.09E-05	1.22E-05	6.97E-06
3721603761090	372160	3761090	3.62E-06	1.74E-05	1.07E-05	7.32E-06	1.30E-06	2.41E-06	1.55E-07	1.45E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3721703761090	372170	3761090	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.44E-07	2.91E-06	2.05E-05	1.20E-05	6.86E-06
3721903761090	372190	3761090	3.54E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3722003761090	372200	3761090	3.51E-06	1.69E-05	1.04E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.83E-06	2.00E-05	1.17E-05	6.69E-06
3722103761090	372210	3761090	3.48E-06	1.67E-05	1.03E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3722203761090	372220	3761090	3.45E-06	1.66E-05	1.02E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3722303761090	372230	3761090	3.42E-06	1.65E-05	1.01E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.76E-06	1.95E-05	1.14E-05	6.50E-06
3722503761090	372250	3761090	3.36E-06	1.62E-05	9.93E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3722603761090	372260	3761090	3.33E-06	1.60E-05	9.83E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.67E-06	1.89E-05	1.11E-05	6.31E-06
3722703761090	372270	3761090	3.29E-06	1.58E-05	9.73E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.64E-06	1.87E-05	1.09E-05	6.23E-06
3722803761090	372280	3761090	3.27E-06	1.57E-05	9.64E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.61E-06	1.85E-05	1.08E-05	6.17E-06
3722903761090	372290	3761090	3.24E-06	1.56E-05	9.58E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.59E-06	1.83E-05	1.07E-05	6.11E-06
3723103761090	372310	3761090	3.19E-06	1.53E-05	9.41E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.98E-06
3723203761090	372320	3761090	3.15E-06	1.52E-05	9.31E-06	6.38E-06	1.14E-06	2.10E-06	1.35E-07	1.26E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3723303761090	372330	3761090	3.12E-06	1.50E-05	9.21E-06	6.31E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.47E-06	1.75E-05	1.02E-05	5.84E-06
3723403761090	372340	3761090	3.09E-06	1.49E-05	9.12E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.77E-06
3723503761090	372350	3761090	3.06E-06	1.47E-05	9.02E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.41E-06	1.70E-05	1.00E-05	5.70E-06
3723603761090	372360	3761090	3.02E-06	1.45E-05	8.92E-06	6.11E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.38E-06	1.68E-05	9.87E-06	5.62E-06
3723703761090	372370	3761090	2.98E-06	1.43E-05	8.80E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.35E-06	1.66E-05	9.73E-06	5.54E-06
3723803761090	372380	3761090	2.95E-06	1.42E-05	8.69E-06	5.96E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3723903761090	372390	3761090	2.91E-06	1.40E-05	8.59E-06	5.89E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.29E-06	1.61E-05	9.47E-06	5.39E-06
3720203761100	372020	3761100	4.03E-06	1.94E-05	1.19E-05	8.17E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.21E-06	2.27E-05	1.33E-05	7.60E-06
3720303761100	372030	3761100	4.02E-06	1.94E-05	1.19E-05	8.14E-06	1.45E-06	2.68E-06	1.73E-07	1.61E-07	3.21E-06	2.27E-05	1.33E-05	7.59E-06
3720403761100	372040	3761100	3.99E-06	1.92E-05	1.18E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.60E-07	3.20E-06	2.26E-05	1.33E-05	7.56E-06
3720503761100	372050	3761100	3.96E-06	1.91E-05	1.17E-05	8.01E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3720603761100	372060	3761100	3.94E-06	1.90E-05	1.17E-05	7.98E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	3.17E-06	2.24E-05	1.32E-05	7.50E-06
3720703761100	372070	3761100	3.93E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.69E-07	1.57E-07	3.16E-06	2.24E-05	1.31E-05	7.48E-06
3720803761100	372080	3761100	3.90E-06	1.88E-05	1.15E-05	7.90E-06	1.41E-06	2.60E-06	1.68E-07	1.56E-07	3.15E-06	2.23E-05	1.31E-05	7.45E-06
3720903761100	372090	3761100	3.88E-06	1.87E-05	1.15E-05	7.86E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.14E-06	2.22E-05	1.30E-05	7.42E-06
3721003761100	372100	3761100	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.13E-06	2.21E-05	1.30E-05	7.39E-06
3721103761100	372110	3761100	3.85E-06	1.86E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.12E-06	2.20E-05	1.29E-05	7.36E-06
3721303761100	372130	3761100	3.81E-06	1.83E-05	1.13E-05	7.71E-06	1.37E-06	2.54E-06	1.64E-07	1.52E-07	3.08E-06	2.18E-05	1.28E-05	7.28E-06
3721403761100	372140	3761100	3.78E-06	1.82E-05	1.12E-05	7.66E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.06E-06	2.17E-05	1.27E-05	7.24E-06
3721503761100	372150	3761100	3.75E-06	1.81E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.04E-06	2.15E-05	1.26E-05	7.18E-06
3721603761100	372160	3761100	3.72E-06	1.79E-05	1.10E-05	7.52E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.01E-06	2.13E-05	1.25E-05	7.12E-06
3721703761100	372170	3761100	3.69E-06	1.77E-05	1.09E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.99E-06	2.11E-05	1.24E-05	7.06E-06
3721803761100	372180	3761100	3.66E-06	1.76E-05	1.08E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.00E-06
3721903761100	372190	3761100	3.63E-06	1.75E-05	1.07E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.94E-06	2.08E-05	1.22E-05	6.94E-06
3722103761100	372210	3761100	3.57E-06	1.72E-05	1.05E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.43E-07	2.89E-06	2.04E-05	1.20E-05	6.82E-06
3722203761100	372220	3761100	3.54E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3722403761100	372240	3761100	3.47E-06	1.67E-05	1.02E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.39E-07	2.80E-06	1.98E-05	1.16E-05	6.60E-06
3722503761100	372250	3761100	3.44E-06	1.65E-05	1.01E-05	6.95E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.77E-06	1.96E-05	1.15E-05	6.53E-06
3722603761100	372260	3761100	3.40E-06	1.64E-05	1.00E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.74E-06	1.93E-05	1.13E-05	6.46E-06
3722703761100	372270	3761100	3.37E-06	1.62E-05	9.94E-06	6.81E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.71E-06	1.91E-05	1.12E-05	6.39E-06
3722803761100	372280	3761100	3.34E-06	1.61E-05	9.86E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.68E-06	1.89E-05	1.11E-05	6.32E-06
3722903761100	372290	3761100	3.32E-06	1.59E-05	9.79E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3723003761100	372300	3761100	3.29E-06	1.58E-05	9.71E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.85E-05	1.09E-05	6.20E-06
3723103761100	372310	3761100	3.26E-06	1.57E-05	9.63E-06	6.60E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.60E-06	1.83E-05	1.08E-05	6.13E-06
3723203761100	372320	3761100	3.23E-06	1.55E-05	9.53E-06	6.53E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3723303761100	372330	3761100	3.19E-06	1.53E-05	9.42E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.98E-06
3723403761100	372340	3761100	3.16E-06	1.52E-05	9.33E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3723503761100	372350	3761100	3.12E-06	1.50E-05	9.23E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.47E-06	1.75E-05	1.02E-05	5.83E-06
3723603761100	372360	3761100	3.09E-06	1.49E-05	9.12E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.44E-06	1.72E-05	1.01E-05	5.75E-06
3723703761100	372370	3761100	3.05E-06	1.47E-05	9.00E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.40E-06	1.70E-05	9.96E-06	5.67E-06
3723803761100	372380	3761100	3.01E-06	1.45E-05	8.90E-06	6.10E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.37E-06	1.68E-05	9.83E-06	5.60E-06
3723903761100	372390	3761100	2.97E-06	1.43E-05	8.78E-06	6.02E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.34E-06	1.65E-05	9.69E-06	5.52E-06
3724003761100	372400	3761100	2.94E-06	1.41E-05	8.67E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.31E-06	1.63E-05	9.55E-06	5.44E-06
3720303761110	372030	3761110	4.13E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.31E-06	2.34E-05	1.37E-05	7.82E-06
3720403761110	372040	3761110	4.11E-06	1.98E-05	1.21E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.30E-06	2.33E-05	1.37E-05	7.79E-06
3720503761110	372050	3761110	4.08E-06	1.97E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.29E-06	2.33E-05	1.36E-05	7.77E-06
3720603761110	372060	3761110	4.07E-06	1.96E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.75E-07	1.62E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3720703761110	372070	3761110	4.05E-06	1.95E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.27E-06	2.31E-05	1.36E-05	7.73E-06
3720803761110	372080	3761110	4.03E-06	1.94E-05	1.19E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.26E-06	2.30E-05	1.35E-05	7.70E-06
3720903761110	372090	3761110	4.00E-06	1.93E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.24E-06	2.29E-05	1.35E-05	7.66E-06
3721003761110	372100	3761110	3.99E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.23E-06	2.29E-05	1.34E-05	7.64E-06
3721103761110	372110	3761110	3.97E-06	1.91E-05	1.17E-05	8.04E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.22E-06	2.28E-05	1.34E-05	7.60E-06
3721303761110	372130	3761110	3.92E-06	1.89E-05	1.16E-05	7.93E-06	1.41E-06	2.61E-06	1.68E-07	1.57E-07	3.18E-06	2.25E-05	1.32E-05	7.51E-06
3721403761110	372140	3761110	3.89E-06	1.87E-05	1.15E-05	7.87E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.16E-06	2.23E-05	1.31E-05	7.46E-06
3721503761110	372150	3761110	3.85E-06	1.86E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3721603761110	372160	3761110	3.82E-06	1.84E-05	1.13E-05	7.73E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.11E-06	2.20E-05	1.29E-05	7.34E-06
3721703761110	372170	3761110	3.79E-06	1.82E-05	1.12E-05	7.66E-06	1.36E-06	2.53E-06	1.63E-07	1.51E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3721803761110	372180	3761110	3.76E-06	1.81E-05	1.11E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.05E-06	2.16E-05	1.27E-05	7.21E-06
3721903761110	372190	3761110	3.73E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.03E-06	2.14E-05	1.25E-05	7.15E-06
3722003761110	372200	3761110	3.70E-06	1.78E-05	1.09E-05	7.48E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	3.00E-06	2.12E-05	1.24E-05	7.08E-06
3722103761110	372210	3761110	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3722303761110	372230	3761110	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.44E-07	2.91E-06	2.06E-05	1.21E-05	6.87E-06
3722403761110	372240	3761110	3.56E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3722503761110	372250	3761110	3.52E-06	1.69E-05	1.04E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.84E-06	2.01E-05	1.18E-05	6.71E-06
3722603761110	372260	3761110	3.48E-06	1.68E-05	1.03E-05	7.05E-06	1.25E-06	2.32E-06	1.50E-07	1.39E-07	2.81E-06	1.99E-05	1.16E-05	6.63E-06
3722703761110	372270	3761110	3.45E-06	1.66E-05	1.02E-05	6.97E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.78E-06	1.96E-05	1.15E-05	6.55E-06
3722803761110	372280	3761110	3.41E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.74E-06	1.94E-05	1.14E-05	6.47E-06
3722903761110	372290	3761110	3.39E-06	1.63E-05	1.00E-05	6.86E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.72E-06	1.92E-05	1.13E-05	6.41E-06
3723003761110	372300	3761110	3.36E-06	1.62E-05	9.93E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.69E-06	1.90E-05	1.11E-05	6.35E-06
3723203761110	372320	3761110	3.30E-06	1.59E-05	9.75E-06	6.68E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.63E-06	1.86E-05	1.09E-05	6.20E-06
3723303761110	372330	3761110	3.26E-06	1.57E-05	9.64E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.59E-06	1.83E-05	1.08E-05	6.12E-06
3723403761110	372340	3761110	3.23E-06	1.55E-05	9.53E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.56E-06	1.81E-05	1.06E-05	6.04E-06
3723503761110	372350	3761110	3.19E-06	1.53E-05	9.42E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.96E-06
3723603761110	372360	3761110	3.15E-06	1.52E-05	9.31E-06	6.38E-06	1.14E-06	2.10E-06	1.35E-07	1.26E-07	2.49E-06	1.76E-05	1.03E-05	5.89E-06
3723703761110	372370	3761110	3.12E-06	1.50E-05	9.21E-06	6.31E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.46E-06	1.74E-05	1.02E-05	5.81E-06
3723803761110	372380	3761110	3.08E-06	1.48E-05	9.09E-06	6.23E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.43E-06	1.71E-05	1.01E-05	5.73E-06
3723903761110	372390	3761110	3.04E-06	1.46E-05	8.98E-06	6.16E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.39E-06	1.69E-05	9.92E-06	5.65E-06
3724003761110	372400	3761110	3.00E-06	1.44E-05	8.86E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.36E-06	1.67E-05	9.77E-06	5.56E-06
3724103761110	372410	3761110	2.96E-06	1.43E-05	8.75E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.33E-06	1.64E-05	9.63E-06	5.49E-06
3720403761120	372040	3761120	4.24E-06	2.04E-05	1.26E-05	8.59E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.41E-06	2.41E-05	1.42E-05	8.06E-06
3720503761120	372050	3761120	4.22E-06	2.03E-05	1.25E-05	8.55E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.40E-06	2.41E-05	1.41E-05	8.04E-06
3720603761120	372060	3761120	4.20E-06	2.02E-05	1.24E-05	8.50E-06	1.51E-06	2.80E-06	1.80E-07	1.68E-07	3.39E-06	2.40E-05	1.41E-05	8.01E-06
3720703761120	372070	3761120	4.18E-06	2.01E-05	1.24E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.38E-06	2.39E-05	1.40E-05	7.99E-06
3720803761120	372080	3761120	4.16E-06	2.00E-05	1.23E-05	8.42E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.37E-06	2.38E-05	1.40E-05	7.96E-06
3720903761120	372090	3761120	4.14E-06	1.99E-05	1.22E-05	8.38E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.35E-06	2.37E-05	1.39E-05	7.93E-06
3721003761120	372100	3761120	4.12E-06	1.98E-05	1.22E-05	8.33E-06	1.48E-06	2.75E-06	1.77E-07	1.64E-07	3.34E-06	2.36E-05	1.39E-05	7.89E-06
3721203761120	372120	3761120	4.07E-06	1.96E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.75E-07	1.62E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3721303761120	372130	3761120	4.03E-06	1.94E-05	1.19E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3721403761120	372140	3761120	4.00E-06	1.93E-05	1.18E-05	8.09E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.26E-06	2.30E-05	1.35E-05	7.70E-06
3721503761120	372150	3761120	3.96E-06	1.91E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3721603761120	372160	3761120	3.93E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.69E-07	1.57E-07	3.20E-06	2.27E-05	1.33E-05	7.57E-06
3721703761120	372170	3761120	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.17E-06	2.24E-05	1.32E-05	7.50E-06
3721803761120	372180	3761120	3.86E-06	1.86E-05	1.14E-05	7.81E-06	1.39E-06	2.57E-06	1.66E-07	1.54E-07	3.15E-06	2.22E-05	1.30E-05	7.43E-06
3721903761120	372190	3761120	3.82E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.12E-06	2.20E-05	1.29E-05	7.36E-06
3722003761120	372200	3761120	3.80E-06	1.83E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	3.09E-06	2.18E-05	1.28E-05	7.30E-06
3722103761120	372210	3761120	3.76E-06	1.81E-05	1.11E-05	7.62E-06	1.36E-06	2.51E-06	1.62E-07	1.50E-07	3.06E-06	2.16E-05	1.27E-05	7.23E-06
3722203761120	372220	3761120	3.73E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	3.03E-06	2.14E-05	1.26E-05	7.15E-06
3722403761120	372240	3761120	3.65E-06	1.76E-05	1.08E-05	7.38E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.96E-06	2.09E-05	1.23E-05	6.98E-06
3722503761120	372250	3761120	3.61E-06	1.74E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.92E-06	2.07E-05	1.21E-05	6.90E-06
3722603761120	372260	3761120	3.57E-06	1.72E-05	1.05E-05	7.21E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.88E-06	2.04E-05	1.20E-05	6.81E-06
3722703761120	372270	3761120	3.52E-06	1.69E-05	1.04E-05	7.13E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.85E-06	2.01E-05	1.18E-05	6.72E-06
3722803761120	372280	3761120	3.48E-06	1.68E-05	1.03E-05	7.05E-06	1.25E-06	2.32E-06	1.50E-07	1.39E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3722903761120	372290	3761120	3.46E-06	1.66E-05	1.02E-05	7.00E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3723003761120	372300	3761120	3.43E-06	1.65E-05	1.01E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.75E-06	1.95E-05	1.14E-05	6.50E-06
3723103761120	372310	3761120	3.40E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.72E-06	1.92E-05	1.13E-05	6.43E-06
3723203761120	372320	3761120	3.37E-06	1.62E-05	9.96E-06	6.83E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.69E-06	1.90E-05	1.12E-05	6.35E-06
3723303761120	372330	3761120	3.34E-06	1.61E-05	9.87E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3723403761120	372340	3761120	3.30E-06	1.59E-05	9.75E-06	6.68E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723503761120	372350	3761120	3.26E-06	1.57E-05	9.63E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.59E-06	1.83E-05	1.07E-05	6.11E-06
3723603761120	372360	3761120	3.22E-06	1.55E-05	9.52E-06	6.53E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3723703761120	372370	3761120	3.19E-06	1.53E-05	9.41E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.52E-06	1.78E-05	1.04E-05	5.94E-06
3723803761120	372380	3761120	3.15E-06	1.51E-05	9.30E-06	6.37E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3723903761120	372390	3761120	3.11E-06	1.50E-05	9.18E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.45E-06	1.73E-05	1.01E-05	5.78E-06
3724003761120	372400	3761120	3.07E-06	1.48E-05	9.06E-06	6.21E-06	1.10E-06	2.05E-06	1.32E-07	1.23E-07	2.41E-06	1.70E-05	1.00E-05	5.69E-06
3724103761120	372410	3761120	3.03E-06	1.46E-05	8.94E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.38E-06	1.68E-05	9.85E-06	5.61E-06
3720603761130	372060	3761130	4.33E-06	2.09E-05	1.28E-05	8.77E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3720703761130	372070	3761130	4.31E-06	2.08E-05	1.28E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.49E-06	2.47E-05	1.45E-05	8.26E-06
3720803761130	372080	3761130	4.29E-06	2.07E-05	1.27E-05	8.68E-06	1.55E-06	2.86E-06	1.84E-07	1.71E-07	3.48E-06	2.46E-05	1.45E-05	8.23E-06
3720903761130	372090	3761130	4.27E-06	2.06E-05	1.26E-05	8.65E-06	1.54E-06	2.85E-06	1.83E-07	1.71E-07	3.47E-06	2.45E-05	1.44E-05	8.20E-06
3721203761130	372120	3761130	4.19E-06	2.02E-05	1.24E-05	8.48E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.41E-06	2.42E-05	1.42E-05	8.07E-06
3721303761130	372130	3761130	4.16E-06	2.00E-05	1.23E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.39E-06	2.40E-05	1.41E-05	8.01E-06
3721403761130	372140	3761130	4.12E-06	1.98E-05	1.22E-05	8.34E-06	1.48E-06	2.75E-06	1.77E-07	1.65E-07	3.36E-06	2.38E-05	1.40E-05	7.95E-06
3721503761130	372150	3761130	4.08E-06	1.97E-05	1.21E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.34E-06	2.36E-05	1.38E-05	7.88E-06
3721603761130	372160	3761130	4.05E-06	1.95E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.31E-06	2.34E-05	1.37E-05	7.82E-06
3721703761130	372170	3761130	4.01E-06	1.93E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.28E-06	2.32E-05	1.36E-05	7.74E-06
3721803761130	372180	3761130	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.24E-06	2.29E-05	1.35E-05	7.66E-06
3721903761130	372190	3761130	3.93E-06	1.89E-05	1.16E-05	7.94E-06	1.41E-06	2.62E-06	1.69E-07	1.57E-07	3.21E-06	2.27E-05	1.33E-05	7.58E-06
3722003761130	372200	3761130	3.90E-06	1.88E-05	1.15E-05	7.89E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3722103761130	372210	3761130	3.87E-06	1.86E-05	1.14E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.16E-06	2.23E-05	1.31E-05	7.45E-06
3722203761130	372220	3761130	3.83E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.12E-06	2.20E-05	1.29E-05	7.36E-06
3722303761130	372230	3761130	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.08E-06	2.17E-05	1.28E-05	7.26E-06
3722403761130	372240	3761130	3.74E-06	1.80E-05	1.11E-05	7.58E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.04E-06	2.15E-05	1.26E-05	7.18E-06
3722603761130	372260	3761130	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3722703761130	372270	3761130	3.61E-06	1.74E-05	1.07E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3722803761130	372280	3761130	3.57E-06	1.72E-05	1.05E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.43E-07	2.89E-06	2.04E-05	1.20E-05	6.81E-06
3722903761130	372290	3761130	3.53E-06	1.70E-05	1.04E-05	7.15E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.85E-06	2.01E-05	1.18E-05	6.72E-06
3723003761130	372300	3761130	3.50E-06	1.68E-05	1.03E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.81E-06	1.99E-05	1.17E-05	6.64E-06
3723103761130	372310	3761130	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.79E-06	1.97E-05	1.15E-05	6.58E-06
3723303761130	372330	3761130	3.42E-06	1.64E-05	1.01E-05	6.91E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.72E-06	1.93E-05	1.13E-05	6.43E-06
3723403761130	372340	3761130	3.38E-06	1.62E-05	9.97E-06	6.83E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.69E-06	1.90E-05	1.11E-05	6.34E-06
3723503761130	372350	3761130	3.34E-06	1.60E-05	9.85E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.65E-06	1.87E-05	1.10E-05	6.25E-06
3723603761130	372360	3761130	3.30E-06	1.58E-05	9.73E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.61E-06	1.85E-05	1.08E-05	6.17E-06
3723703761130	372370	3761130	3.26E-06	1.57E-05	9.62E-06	6.59E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.58E-06	1.82E-05	1.07E-05	6.08E-06
3723803761130	372380	3761130	3.22E-06	1.55E-05	9.50E-06	6.52E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.54E-06	1.80E-05	1.05E-05	6.00E-06
3723903761130	372390	3761130	3.18E-06	1.53E-05	9.39E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.51E-06	1.77E-05	1.04E-05	5.91E-06
3724003761130	372400	3761130	3.14E-06	1.51E-05	9.26E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.47E-06	1.74E-05	1.02E-05	5.82E-06
3724103761130	372410	3761130	3.10E-06	1.49E-05	9.14E-06	6.27E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.43E-06	1.72E-05	1.01E-05	5.74E-06
3724203761130	372420	3761130	3.06E-06	1.47E-05	9.02E-06	6.19E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.40E-06	1.69E-05	9.93E-06	5.65E-06
3720713761140	372071	3761140	4.44E-06	2.14E-05	1.32E-05	9.00E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.61E-06	2.56E-05	1.50E-05	8.54E-06
3720803761140	372080	3761140	4.42E-06	2.13E-05	1.31E-05	8.95E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.60E-06	2.55E-05	1.49E-05	8.51E-06
3720903761140	372090	3761140	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.58E-06	2.54E-05	1.49E-05	8.48E-06
3721103761140	372110	3761140	4.35E-06	2.09E-05	1.29E-05	8.80E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.55E-06	2.51E-05	1.47E-05	8.39E-06
3721203761140	372120	3761140	4.31E-06	2.08E-05	1.28E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.53E-06	2.50E-05	1.46E-05	8.33E-06
3721303761140	372130	3761140	4.28E-06	2.06E-05	1.27E-05	8.66E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3721403761140	372140	3761140	4.24E-06	2.04E-05	1.25E-05	8.59E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.48E-06	2.46E-05	1.44E-05	8.21E-06
3721503761140	372150	3761140	4.21E-06	2.03E-05	1.25E-05	8.52E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.45E-06	2.44E-05	1.43E-05	8.15E-06
3721603761140	372160	3761140	4.18E-06	2.01E-05	1.23E-05	8.45E-06	1.50E-06	2.79E-06	1.79E-07	1.67E-07	3.42E-06	2.42E-05	1.42E-05	8.08E-06
3721703761140	372170	3761140	4.13E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.39E-06	2.40E-05	1.41E-05	8.00E-06
3721803761140	372180	3761140	4.09E-06	1.97E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.35E-06	2.37E-05	1.39E-05	7.92E-06
3721903761140	372190	3761140	4.04E-06	1.94E-05	1.19E-05	8.17E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.31E-06	2.34E-05	1.37E-05	7.82E-06
3722003761140	372200	3761140	4.00E-06	1.92E-05	1.18E-05	8.09E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.28E-06	2.32E-05	1.36E-05	7.74E-06
3722103761140	372210	3761140	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.25E-06	2.30E-05	1.35E-05	7.67E-06
3722203761140	372220	3761140	3.92E-06	1.89E-05	1.16E-05	7.93E-06	1.41E-06	2.61E-06	1.68E-07	1.57E-07	3.20E-06	2.27E-05	1.33E-05	7.57E-06
3722303761140	372230	3761140	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.16E-06	2.23E-05	1.31E-05	7.46E-06
3722403761140	372240	3761140	3.83E-06	1.84E-05	1.13E-05	7.76E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.13E-06	2.21E-05	1.30E-05	7.38E-06
3722503761140	372250	3761140	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.09E-06	2.19E-05	1.28E-05	7.30E-06
3722603761140	372260	3761140	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.06E-06	2.16E-05	1.27E-05	7.21E-06
3722703761140	372270	3761140	3.71E-06	1.79E-05	1.10E-05	7.51E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3722803761140	372280	3761140	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.00E-06
3722903761140	372290	3761140	3.62E-06	1.74E-05	1.07E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.92E-06	2.07E-05	1.21E-05	6.90E-06
3723003761140	372300	3761140	3.58E-06	1.72E-05	1.06E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.88E-06	2.04E-05	1.20E-05	6.81E-06
3723103761140	372310	3761140	3.55E-06	1.71E-05	1.05E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.85E-06	2.02E-05	1.18E-05	6.74E-06
3723203761140	372320	3761140	3.52E-06	1.69E-05	1.04E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.82E-06	1.99E-05	1.17E-05	6.66E-06
3723303761140	372330	3761140	3.49E-06	1.68E-05	1.03E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3723403761140	372340	3761140	3.46E-06	1.66E-05	1.02E-05	7.00E-06	1.24E-06	2.31E-06	1.48E-07	1.38E-07	2.76E-06	1.95E-05	1.14E-05	6.50E-06
3723503761140	372350	3761140	3.41E-06	1.64E-05	1.01E-05	6.91E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.72E-06	1.92E-05	1.13E-05	6.41E-06
3723603761140	372360	3761140	3.37E-06	1.62E-05	9.96E-06	6.82E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.68E-06	1.89E-05	1.11E-05	6.32E-06
3723703761140	372370	3761140	3.33E-06	1.60E-05	9.83E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.64E-06	1.86E-05	1.09E-05	6.23E-06
3723803761140	372380	3761140	3.29E-06	1.58E-05	9.71E-06	6.66E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.60E-06	1.84E-05	1.08E-05	6.14E-06
3723903761140	372390	3761140	3.25E-06	1.56E-05	9.59E-06	6.57E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3724003761140	372400	3761140	3.21E-06	1.54E-05	9.46E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.53E-06	1.78E-05	1.05E-05	5.96E-06
3724103761140	372410	3761140	3.16E-06	1.52E-05	9.34E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.49E-06	1.76E-05	1.03E-05	5.87E-06
3724203761140	372420	3761140	3.12E-06	1.50E-05	9.22E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.45E-06	1.73E-05	1.02E-05	5.78E-06
3724303761140	372430	3761140	3.08E-06	1.48E-05	9.09E-06	6.23E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.41E-06	1.70E-05	1.00E-05	5.69E-06
3721103761150	372110	3761150	4.48E-06	2.16E-05	1.33E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.67E-06	2.60E-05	1.52E-05	8.67E-06
3721203761150	372120	3761150	4.45E-06	2.14E-05	1.32E-05	9.01E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.65E-06	2.58E-05	1.51E-05	8.62E-06
3721313761150	372131	3761150	4.41E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.62E-06	2.56E-05	1.50E-05	8.55E-06
3721403761150	372140	3761150	4.37E-06	2.11E-05	1.29E-05	8.86E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.59E-06	2.54E-05	1.49E-05	8.49E-06
3721503761150	372150	3761150	4.34E-06	2.09E-05	1.28E-05	8.79E-06	1.56E-06	2.90E-06	1.86E-07	1.73E-07	3.57E-06	2.52E-05	1.48E-05	8.43E-06
3721603761150	372160	3761150	4.31E-06	2.07E-05	1.27E-05	8.72E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3721703761150	372170	3761150	4.27E-06	2.06E-05	1.26E-05	8.64E-06	1.54E-06	2.85E-06	1.83E-07	1.71E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3721803761150	372180	3761150	4.22E-06	2.03E-05	1.25E-05	8.54E-06	1.52E-06	2.81E-06	1.81E-07	1.69E-07	3.47E-06	2.45E-05	1.44E-05	8.19E-06
3721903761150	372190	3761150	4.16E-06	2.00E-05	1.23E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.42E-06	2.42E-05	1.42E-05	8.08E-06
3722003761150	372200	3761150	4.10E-06	1.97E-05	1.21E-05	8.29E-06	1.47E-06	2.73E-06	1.76E-07	1.64E-07	3.37E-06	2.38E-05	1.40E-05	7.96E-06
3722103761150	372210	3761150	4.06E-06	1.95E-05	1.20E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.33E-06	2.36E-05	1.38E-05	7.87E-06
3722203761150	372220	3761150	4.01E-06	1.93E-05	1.19E-05	8.12E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.30E-06	2.33E-05	1.37E-05	7.78E-06
3722303761150	372230	3761150	3.97E-06	1.91E-05	1.17E-05	8.04E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.26E-06	2.30E-05	1.35E-05	7.69E-06
3722403761150	372240	3761150	3.93E-06	1.89E-05	1.16E-05	7.96E-06	1.42E-06	2.62E-06	1.69E-07	1.57E-07	3.22E-06	2.27E-05	1.33E-05	7.59E-06
3722503761150	372250	3761150	3.90E-06	1.88E-05	1.15E-05	7.89E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3722703761150	372270	3761150	3.82E-06	1.84E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.10E-06	2.19E-05	1.29E-05	7.32E-06
3722803761150	372280	3761150	3.77E-06	1.81E-05	1.11E-05	7.63E-06	1.36E-06	2.51E-06	1.62E-07	1.51E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3722903761150	372290	3761150	3.72E-06	1.79E-05	1.10E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3723003761150	372300	3761150	3.67E-06	1.76E-05	1.08E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.96E-06	2.09E-05	1.23E-05	6.99E-06
3723103761150	372310	3761150	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3723203761150	372320	3761150	3.60E-06	1.73E-05	1.06E-05	7.29E-06	1.30E-06	2.40E-06	1.55E-07	1.44E-07	2.90E-06	2.05E-05	1.20E-05	6.83E-06
3723403761150	372340	3761150	3.54E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.83E-06	2.00E-05	1.17E-05	6.67E-06
3723503761150	372350	3761150	3.49E-06	1.68E-05	1.03E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3723603761150	372360	3761150	3.45E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.74E-06	1.94E-05	1.14E-05	6.48E-06
3723703761150	372370	3761150	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3723803761150	372380	3761150	3.36E-06	1.62E-05	9.93E-06	6.81E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3723903761150	372390	3761150	3.32E-06	1.60E-05	9.80E-06	6.72E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3724003761150	372400	3761150	3.27E-06	1.57E-05	9.67E-06	6.63E-06	1.18E-06	2.18E-06	1.41E-07	1.31E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3724103761150	372410	3761150	3.23E-06	1.55E-05	9.54E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.54E-06	1.80E-05	1.05E-05	6.00E-06
3724203761150	372420	3761150	3.19E-06	1.53E-05	9.41E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.51E-06	1.77E-05	1.04E-05	5.91E-06
3724303761150	372430	3761150	3.15E-06	1.51E-05	9.29E-06	6.37E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.47E-06	1.74E-05	1.02E-05	5.82E-06
3724403761150	372440	3761150	3.11E-06	1.49E-05	9.16E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.43E-06	1.72E-05	1.01E-05	5.73E-06
3721103761160	372110	3761160	4.62E-06	2.23E-05	1.37E-05	9.36E-06	1.66E-06	3.08E-06	1.98E-07	1.85E-07	3.80E-06	2.69E-05	1.58E-05	8.97E-06
3721193761160	372119	3761160	4.59E-06	2.21E-05	1.36E-05	9.29E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.77E-06	2.67E-05	1.57E-05	8.92E-06
3721303761160	372130	3761160	4.55E-06	2.19E-05	1.35E-05	9.21E-06	1.64E-06	3.03E-06	1.95E-07	1.82E-07	3.74E-06	2.65E-05	1.55E-05	8.85E-06
3721403761160	372140	3761160	4.51E-06	2.17E-05	1.33E-05	9.14E-06	1.63E-06	3.01E-06	1.94E-07	1.80E-07	3.72E-06	2.63E-05	1.54E-05	8.79E-06
3721503761160	372150	3761160	4.48E-06	2.16E-05	1.32E-05	9.06E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.69E-06	2.61E-05	1.53E-05	8.72E-06
3721603761160	372160	3761160	4.44E-06	2.14E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.91E-07	1.77E-07	3.66E-06	2.59E-05	1.52E-05	8.64E-06
3721703761160	372170	3761160	4.40E-06	2.12E-05	1.30E-05	8.91E-06	1.58E-06	2.94E-06	1.89E-07	1.76E-07	3.62E-06	2.56E-05	1.50E-05	8.56E-06
3721803761160	372180	3761160	4.35E-06	2.09E-05	1.29E-05	8.81E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.58E-06	2.53E-05	1.49E-05	8.47E-06
3721903761160	372190	3761160	4.28E-06	2.06E-05	1.26E-05	8.66E-06	1.54E-06	2.85E-06	1.84E-07	1.71E-07	3.53E-06	2.50E-05	1.47E-05	8.34E-06
3722003761160	372200	3761160	4.21E-06	2.03E-05	1.24E-05	8.52E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.48E-06	2.46E-05	1.44E-05	8.21E-06
3722103761160	372210	3761160	4.17E-06	2.01E-05	1.23E-05	8.43E-06	1.50E-06	2.78E-06	1.79E-07	1.67E-07	3.44E-06	2.43E-05	1.43E-05	8.12E-06
3722203761160	372220	3761160	4.13E-06	1.99E-05	1.22E-05	8.35E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.40E-06	2.40E-05	1.41E-05	8.02E-06
3722303761160	372230	3761160	4.08E-06	1.96E-05	1.21E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.36E-06	2.37E-05	1.39E-05	7.93E-06
3722403761160	372240	3761160	4.04E-06	1.94E-05	1.19E-05	8.18E-06	1.45E-06	2.70E-06	1.73E-07	1.61E-07	3.31E-06	2.34E-05	1.37E-05	7.83E-06
3722503761160	372250	3761160	4.00E-06	1.93E-05	1.18E-05	8.10E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.28E-06	2.31E-05	1.36E-05	7.73E-06
3722603761160	372260	3761160	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.24E-06	2.29E-05	1.34E-05	7.64E-06
3722803761160	372280	3761160	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.15E-06	2.22E-05	1.30E-05	7.43E-06
3722903761160	372290	3761160	3.82E-06	1.84E-05	1.13E-05	7.73E-06	1.37E-06	2.55E-06	1.64E-07	1.53E-07	3.10E-06	2.19E-05	1.28E-05	7.31E-06
3723003761160	372300	3761160	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.05E-06	2.15E-05	1.26E-05	7.19E-06
3723103761160	372310	3761160	3.72E-06	1.79E-05	1.10E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.01E-06	2.12E-05	1.25E-05	7.10E-06
3723203761160	372320	3761160	3.69E-06	1.78E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.97E-06	2.10E-05	1.23E-05	7.02E-06
3723303761160	372330	3761160	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.94E-06	2.07E-05	1.22E-05	6.93E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723403761160	372340	3761160	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.90E-06	2.05E-05	1.20E-05	6.84E-06
3723503761160	372350	3761160	3.58E-06	1.72E-05	1.06E-05	7.25E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.86E-06	2.02E-05	1.18E-05	6.74E-06
3723603761160	372360	3761160	3.53E-06	1.70E-05	1.04E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.81E-06	1.99E-05	1.17E-05	6.64E-06
3723703761160	372370	3761160	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3723803761160	372380	3761160	3.44E-06	1.65E-05	1.02E-05	6.96E-06	1.24E-06	2.30E-06	1.48E-07	1.37E-07	2.73E-06	1.93E-05	1.13E-05	6.44E-06
3723903761160	372390	3761160	3.39E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.68E-06	1.90E-05	1.11E-05	6.34E-06
3724003761160	372400	3761160	3.35E-06	1.61E-05	9.89E-06	6.78E-06	1.21E-06	2.23E-06	1.44E-07	1.34E-07	2.64E-06	1.87E-05	1.10E-05	6.24E-06
3724103761160	372410	3761160	3.30E-06	1.59E-05	9.75E-06	6.69E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.60E-06	1.84E-05	1.08E-05	6.14E-06
3724203761160	372420	3761160	3.26E-06	1.57E-05	9.62E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3724303761160	372430	3761160	3.22E-06	1.55E-05	9.49E-06	6.51E-06	1.16E-06	2.15E-06	1.38E-07	1.28E-07	2.52E-06	1.78E-05	1.05E-05	5.95E-06
3724403761160	372440	3761160	3.17E-06	1.53E-05	9.37E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3721203761170	372120	3761170	4.73E-06	2.28E-05	1.40E-05	9.58E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.90E-06	2.76E-05	1.62E-05	9.23E-06
3721303761170	372130	3761170	4.69E-06	2.26E-05	1.39E-05	9.50E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.88E-06	2.74E-05	1.61E-05	9.17E-06
3721403761170	372140	3761170	4.65E-06	2.24E-05	1.38E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.85E-06	2.72E-05	1.60E-05	9.10E-06
3721503761170	372150	3761170	4.61E-06	2.22E-05	1.36E-05	9.34E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.81E-06	2.70E-05	1.58E-05	9.02E-06
3721603761170	372160	3761170	4.57E-06	2.20E-05	1.35E-05	9.25E-06	1.65E-06	3.05E-06	1.96E-07	1.83E-07	3.78E-06	2.67E-05	1.57E-05	8.93E-06
3721703761170	372170	3761170	4.53E-06	2.18E-05	1.34E-05	9.16E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.74E-06	2.65E-05	1.55E-05	8.85E-06
3721803761170	372180	3761170	4.48E-06	2.16E-05	1.32E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.70E-06	2.62E-05	1.54E-05	8.75E-06
3721903761170	372190	3761170	4.42E-06	2.13E-05	1.31E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.66E-06	2.59E-05	1.52E-05	8.64E-06
3722003761170	372200	3761170	4.35E-06	2.09E-05	1.29E-05	8.80E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.60E-06	2.55E-05	1.49E-05	8.51E-06
3722103761170	372210	3761170	4.29E-06	2.06E-05	1.27E-05	8.68E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.55E-06	2.51E-05	1.47E-05	8.39E-06
3722203761170	372220	3761170	4.24E-06	2.04E-05	1.25E-05	8.59E-06	1.53E-06	2.83E-06	1.82E-07	1.70E-07	3.51E-06	2.48E-05	1.45E-05	8.28E-06
3722303761170	372230	3761170	4.19E-06	2.02E-05	1.24E-05	8.48E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.46E-06	2.45E-05	1.43E-05	8.17E-06
3722403761170	372240	3761170	4.14E-06	1.99E-05	1.22E-05	8.39E-06	1.49E-06	2.76E-06	1.78E-07	1.66E-07	3.41E-06	2.41E-05	1.41E-05	8.06E-06
3722503761170	372250	3761170	4.10E-06	1.97E-05	1.21E-05	8.30E-06	1.48E-06	2.73E-06	1.76E-07	1.64E-07	3.37E-06	2.38E-05	1.40E-05	7.95E-06
3722603761170	372260	3761170	4.07E-06	1.96E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.75E-07	1.63E-07	3.33E-06	2.35E-05	1.38E-05	7.86E-06
3722803761170	372280	3761170	3.97E-06	1.91E-05	1.17E-05	8.04E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.24E-06	2.29E-05	1.34E-05	7.64E-06
3722903761170	372290	3761170	3.91E-06	1.88E-05	1.16E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3723003761170	372300	3761170	3.86E-06	1.86E-05	1.14E-05	7.81E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3723103761170	372310	3761170	3.81E-06	1.83E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.09E-06	2.18E-05	1.28E-05	7.29E-06
3723203761170	372320	3761170	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.05E-06	2.15E-05	1.26E-05	7.20E-06
3723303761170	372330	3761170	3.75E-06	1.80E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.01E-06	2.13E-05	1.25E-05	7.12E-06
3723403761170	372340	3761170	3.71E-06	1.78E-05	1.09E-05	7.50E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3723503761170	372350	3761170	3.66E-06	1.76E-05	1.08E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3723603761170	372360	3761170	3.62E-06	1.74E-05	1.07E-05	7.32E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.88E-06	2.04E-05	1.20E-05	6.81E-06
3723703761170	372370	3761170	3.57E-06	1.72E-05	1.05E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.84E-06	2.01E-05	1.18E-05	6.70E-06
3723803761170	372380	3761170	3.52E-06	1.69E-05	1.04E-05	7.13E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.79E-06	1.97E-05	1.16E-05	6.60E-06
3723903761170	372390	3761170	3.47E-06	1.67E-05	1.02E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.39E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3724003761170	372400	3761170	3.42E-06	1.65E-05	1.01E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3724103761170	372410	3761170	3.38E-06	1.62E-05	9.97E-06	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.66E-06	1.88E-05	1.10E-05	6.29E-06
3724203761170	372420	3761170	3.33E-06	1.60E-05	9.84E-06	6.75E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3724303761170	372430	3761170	3.29E-06	1.58E-05	9.71E-06	6.66E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3724403761170	372440	3761170	3.24E-06	1.56E-05	9.57E-06	6.57E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.54E-06	1.79E-05	1.05E-05	5.99E-06
3724503761170	372450	3761170	3.19E-06	1.54E-05	9.43E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.50E-06	1.76E-05	1.03E-05	5.89E-06
3721303761178	372130	3761178	4.81E-06	2.32E-05	1.42E-05	9.75E-06	1.73E-06	3.21E-06	2.07E-07	1.92E-07	3.99E-06	2.82E-05	1.66E-05	9.43E-06
3721403761180	372140	3761180	4.80E-06	2.31E-05	1.42E-05	9.72E-06	1.73E-06	3.20E-06	2.06E-07	1.92E-07	3.98E-06	2.82E-05	1.65E-05	9.42E-06
3721503761180	372150	3761180	4.76E-06	2.29E-05	1.41E-05	9.64E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.95E-06	2.80E-05	1.64E-05	9.34E-06
3721603761180	372160	3761180	4.71E-06	2.27E-05	1.39E-05	9.54E-06	1.70E-06	3.15E-06	2.02E-07	1.88E-07	3.91E-06	2.77E-05	1.62E-05	9.25E-06
3721703761180	372170	3761180	4.66E-06	2.25E-05	1.38E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.87E-06	2.74E-05	1.61E-05	9.16E-06
3721803761180	372180	3761180	4.61E-06	2.22E-05	1.36E-05	9.34E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.83E-06	2.71E-05	1.59E-05	9.06E-06
3721903761180	372190	3761180	4.57E-06	2.20E-05	1.35E-05	9.25E-06	1.65E-06	3.05E-06	1.96E-07	1.82E-07	3.79E-06	2.68E-05	1.57E-05	8.95E-06
3722003761180	372200	3761180	4.50E-06	2.17E-05	1.33E-05	9.12E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.74E-06	2.64E-05	1.55E-05	8.83E-06
3722103761180	372210	3761180	4.42E-06	2.13E-05	1.31E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.67E-06	2.60E-05	1.52E-05	8.67E-06
3722203761180	372220	3761180	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.62E-06	2.56E-05	1.50E-05	8.55E-06
3722303761180	372230	3761180	4.30E-06	2.07E-05	1.27E-05	8.70E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.56E-06	2.52E-05	1.48E-05	8.41E-06
3722403761180	372240	3761180	4.25E-06	2.04E-05	1.26E-05	8.60E-06	1.53E-06	2.83E-06	1.82E-07	1.70E-07	3.51E-06	2.48E-05	1.46E-05	8.29E-06
3722503761180	372250	3761180	4.20E-06	2.02E-05	1.24E-05	8.50E-06	1.51E-06	2.80E-06	1.80E-07	1.68E-07	3.46E-06	2.45E-05	1.44E-05	8.18E-06
3722603761180	372260	3761180	4.17E-06	2.01E-05	1.23E-05	8.43E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.43E-06	2.42E-05	1.42E-05	8.09E-06
3722703761180	372270	3761180	4.14E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.39E-06	2.39E-05	1.40E-05	8.00E-06
3722903761180	372290	3761180	4.02E-06	1.94E-05	1.19E-05	8.15E-06	1.45E-06	2.68E-06	1.73E-07	1.61E-07	3.28E-06	2.32E-05	1.36E-05	7.74E-06
3723003761180	372300	3761180	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.23E-06	2.28E-05	1.34E-05	7.61E-06
3723103761180	372310	3761180	3.91E-06	1.88E-05	1.16E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.18E-06	2.24E-05	1.32E-05	7.50E-06
3723203761180	372320	3761180	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.13E-06	2.21E-05	1.30E-05	7.39E-06
3723303761180	372330	3761180	3.84E-06	1.85E-05	1.13E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.09E-06	2.18E-05	1.28E-05	7.30E-06
3723403761180	372340	3761180	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.05E-06	2.16E-05	1.26E-05	7.20E-06
3723503761180	372350	3761180	3.75E-06	1.81E-05	1.11E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.01E-06	2.12E-05	1.25E-05	7.09E-06
3723603761180	372360	3761180	3.71E-06	1.78E-05	1.09E-05	7.50E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.96E-06	2.09E-05	1.23E-05	6.98E-06
3723703761180	372370	3761180	3.66E-06	1.76E-05	1.08E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.91E-06	2.06E-05	1.21E-05	6.87E-06
3723803761180	372380	3761180	3.60E-06	1.73E-05	1.06E-05	7.29E-06	1.30E-06	2.40E-06	1.55E-07	1.44E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3723903761180	372390	3761180	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.82E-06	1.99E-05	1.17E-05	6.64E-06
3724003761180	372400	3761180	3.50E-06	1.68E-05	1.03E-05	7.09E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3724103761180	372410	3761180	3.45E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.31E-06	1.48E-07	1.38E-07	2.73E-06	1.93E-05	1.13E-05	6.43E-06
3724203761180	372420	3761180	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.68E-06	1.89E-05	1.11E-05	6.33E-06
3724303761180	372430	3761180	3.36E-06	1.62E-05	9.93E-06	6.81E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.64E-06	1.87E-05	1.09E-05	6.23E-06
3724403761180	372440	3761180	3.32E-06	1.59E-05	9.79E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.60E-06	1.84E-05	1.08E-05	6.13E-06
3724503761180	372450	3761180	3.26E-06	1.57E-05	9.64E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.55E-06	1.80E-05	1.06E-05	6.03E-06
3724603761180	372460	3761180	3.22E-06	1.55E-05	9.49E-06	6.51E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.51E-06	1.77E-05	1.04E-05	5.93E-06
3721403761190	372140	3761190	4.96E-06	2.39E-05	1.47E-05	1.00E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	4.13E-06	2.92E-05	1.72E-05	9.77E-06
3721603761190	372160	3761190	4.86E-06	2.34E-05	1.44E-05	9.85E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	4.05E-06	2.87E-05	1.68E-05	9.59E-06
3721703761190	372170	3761190	4.81E-06	2.32E-05	1.42E-05	9.74E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	4.01E-06	2.84E-05	1.67E-05	9.49E-06
3721803761190	372180	3761190	4.76E-06	2.29E-05	1.41E-05	9.63E-06	1.71E-06	3.18E-06	2.04E-07	1.90E-07	3.97E-06	2.81E-05	1.65E-05	9.38E-06
3721903761190	372190	3761190	4.71E-06	2.27E-05	1.39E-05	9.53E-06	1.70E-06	3.14E-06	2.02E-07	1.88E-07	3.92E-06	2.77E-05	1.63E-05	9.27E-06
3722003761190	372200	3761190	4.64E-06	2.23E-05	1.37E-05	9.39E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.87E-06	2.74E-05	1.60E-05	9.14E-06
3722103761190	372210	3761190	4.55E-06	2.19E-05	1.35E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.80E-06	2.68E-05	1.57E-05	8.97E-06
3722203761190	372220	3761190	4.48E-06	2.16E-05	1.33E-05	9.08E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.73E-06	2.64E-05	1.55E-05	8.82E-06
3722303761190	372230	3761190	4.42E-06	2.13E-05	1.31E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.76E-07	3.67E-06	2.60E-05	1.52E-05	8.68E-06
3722403761190	372240	3761190	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.62E-06	2.56E-05	1.50E-05	8.55E-06
3722503761190	372250	3761190	4.32E-06	2.08E-05	1.28E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.57E-06	2.52E-05	1.48E-05	8.43E-06
3722603761190	372260	3761190	4.28E-06	2.06E-05	1.26E-05	8.66E-06	1.54E-06	2.85E-06	1.84E-07	1.71E-07	3.53E-06	2.49E-05	1.46E-05	8.33E-06
3722703761190	372270	3761190	4.25E-06	2.04E-05	1.25E-05	8.60E-06	1.53E-06	2.83E-06	1.82E-07	1.70E-07	3.49E-06	2.47E-05	1.45E-05	8.24E-06
3722903761190	372290	3761190	4.14E-06	1.99E-05	1.22E-05	8.38E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.38E-06	2.39E-05	1.40E-05	7.98E-06
3723003761190	372300	3761190	4.08E-06	1.96E-05	1.21E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.32E-06	2.35E-05	1.38E-05	7.85E-06
3723103761190	372310	3761190	4.02E-06	1.93E-05	1.19E-05	8.14E-06	1.45E-06	2.68E-06	1.73E-07	1.61E-07	3.27E-06	2.31E-05	1.35E-05	7.72E-06
3723203761190	372320	3761190	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.22E-06	2.27E-05	1.33E-05	7.59E-06
3723303761190	372330	3761190	3.93E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.17E-06	2.24E-05	1.31E-05	7.48E-06
3723403761190	372340	3761190	3.89E-06	1.87E-05	1.15E-05	7.89E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3723503761190	372350	3761190	3.85E-06	1.85E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.09E-06	2.18E-05	1.28E-05	7.29E-06
3723603761190	372360	3761190	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.04E-06	2.15E-05	1.26E-05	7.17E-06
3723703761190	372370	3761190	3.74E-06	1.80E-05	1.10E-05	7.57E-06	1.35E-06	2.50E-06	1.61E-07	1.49E-07	2.98E-06	2.11E-05	1.24E-05	7.04E-06
3723803761190	372380	3761190	3.68E-06	1.77E-05	1.09E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.93E-06	2.07E-05	1.21E-05	6.92E-06
3723903761190	372390	3761190	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.88E-06	2.04E-05	1.19E-05	6.80E-06
3724003761190	372400	3761190	3.58E-06	1.72E-05	1.06E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.84E-06	2.01E-05	1.18E-05	6.70E-06
3724103761190	372410	3761190	3.54E-06	1.70E-05	1.04E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3724203761190	372420	3761190	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3724303761190	372430	3761190	3.44E-06	1.65E-05	1.01E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3724403761190	372440	3761190	3.39E-06	1.63E-05	1.00E-05	6.86E-06	1.22E-06	2.26E-06	1.46E-07	1.35E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3724503761190	372450	3761190	3.34E-06	1.60E-05	9.85E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.61E-06	1.85E-05	1.08E-05	6.16E-06
3724603761190	372460	3761190	3.29E-06	1.58E-05	9.71E-06	6.66E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.57E-06	1.81E-05	1.06E-05	6.06E-06
3724703761190	372470	3761190	3.24E-06	1.56E-05	9.56E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.53E-06	1.78E-05	1.05E-05	5.96E-06
3721503761200	372150	3761200	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.24E-06	3.01E-05	1.76E-05	1.00E-05
3721603761200	372160	3761200	5.02E-06	2.42E-05	1.48E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	4.20E-06	2.98E-05	1.75E-05	9.94E-06
3721703761200	372170	3761200	4.96E-06	2.39E-05	1.47E-05	1.01E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	4.16E-06	2.94E-05	1.73E-05	9.83E-06
3721803761200	372180	3761200	4.91E-06	2.36E-05	1.45E-05	9.93E-06	1.77E-06	3.27E-06	2.11E-07	1.96E-07	4.11E-06	2.91E-05	1.71E-05	9.72E-06
3721903761200	372190	3761200	4.84E-06	2.33E-05	1.43E-05	9.80E-06	1.74E-06	3.23E-06	2.08E-07	1.93E-07	4.06E-06	2.87E-05	1.68E-05	9.59E-06
3722003761200	372200	3761200	4.76E-06	2.29E-05	1.41E-05	9.65E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.99E-06	2.82E-05	1.66E-05	9.43E-06
3722103761200	372210	3761200	4.69E-06	2.26E-05	1.39E-05	9.50E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.93E-06	2.78E-05	1.63E-05	9.28E-06
3722203761200	372220	3761200	4.62E-06	2.22E-05	1.37E-05	9.35E-06	1.66E-06	3.08E-06	1.98E-07	1.85E-07	3.86E-06	2.73E-05	1.60E-05	9.12E-06
3722303761200	372230	3761200	4.55E-06	2.19E-05	1.35E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.80E-06	2.69E-05	1.58E-05	8.97E-06
3722403761200	372240	3761200	4.50E-06	2.17E-05	1.33E-05	9.11E-06	1.62E-06	3.00E-06	1.93E-07	1.80E-07	3.74E-06	2.65E-05	1.55E-05	8.85E-06
3722503761200	372250	3761200	4.45E-06	2.14E-05	1.32E-05	9.01E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.69E-06	2.61E-05	1.53E-05	8.73E-06
3722603761200	372260	3761200	4.41E-06	2.12E-05	1.30E-05	8.93E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.64E-06	2.58E-05	1.51E-05	8.61E-06
3722703761200	372270	3761200	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.59E-06	2.54E-05	1.49E-05	8.49E-06
3722803761200	372280	3761200	4.31E-06	2.08E-05	1.27E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3723003761200	372300	3761200	4.19E-06	2.02E-05	1.24E-05	8.49E-06	1.51E-06	2.80E-06	1.80E-07	1.68E-07	3.42E-06	2.42E-05	1.42E-05	8.09E-06
3723103761200	372310	3761200	4.13E-06	1.99E-05	1.22E-05	8.36E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.36E-06	2.38E-05	1.39E-05	7.94E-06
3723203761200	372320	3761200	4.07E-06	1.96E-05	1.20E-05	8.24E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.31E-06	2.34E-05	1.37E-05	7.80E-06
3723303761200	372330	3761200	4.02E-06	1.93E-05	1.19E-05	8.13E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.25E-06	2.30E-05	1.35E-05	7.68E-06
3723403761200	372340	3761200	3.99E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.21E-06	2.27E-05	1.33E-05	7.59E-06
3723503761200	372350	3761200	3.95E-06	1.90E-05	1.17E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	3.17E-06	2.24E-05	1.31E-05	7.48E-06
3723603761200	372360	3761200	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.11E-06	2.20E-05	1.29E-05	7.35E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723703761200	372370	3761200	3.83E-06	1.84E-05	1.13E-05	7.75E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3723803761200	372380	3761200	3.77E-06	1.81E-05	1.11E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.01E-06	2.12E-05	1.25E-05	7.09E-06
3723903761200	372390	3761200	3.72E-06	1.79E-05	1.10E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	2.96E-06	2.09E-05	1.22E-05	6.97E-06
3724003761200	372400	3761200	3.67E-06	1.76E-05	1.08E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.91E-06	2.05E-05	1.20E-05	6.86E-06
3724103761200	372410	3761200	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3724203761200	372420	3761200	3.57E-06	1.72E-05	1.05E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.81E-06	1.99E-05	1.17E-05	6.64E-06
3724303761200	372430	3761200	3.52E-06	1.69E-05	1.04E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.77E-06	1.95E-05	1.15E-05	6.53E-06
3724403761200	372440	3761200	3.47E-06	1.67E-05	1.02E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.72E-06	1.92E-05	1.13E-05	6.42E-06
3724503761200	372450	3761200	3.41E-06	1.64E-05	1.01E-05	6.91E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.67E-06	1.89E-05	1.11E-05	6.31E-06
3724603761200	372460	3761200	3.36E-06	1.62E-05	9.93E-06	6.81E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.63E-06	1.86E-05	1.09E-05	6.20E-06
3724703761200	372470	3761200	3.31E-06	1.59E-05	9.77E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3721503761208	372150	3761208	5.20E-06	2.51E-05	1.54E-05	1.05E-05	1.88E-06	3.48E-06	2.23E-07	2.08E-07	4.37E-06	3.10E-05	1.82E-05	1.03E-05
3721603761210	372160	3761210	5.19E-06	2.50E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.23E-07	2.07E-07	4.36E-06	3.09E-05	1.81E-05	1.03E-05
3721703761210	372170	3761210	5.13E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	4.31E-06	3.05E-05	1.79E-05	1.02E-05
3721803761210	372180	3761210	5.06E-06	2.44E-05	1.50E-05	1.02E-05	1.82E-06	3.38E-06	2.17E-07	2.02E-07	4.26E-06	3.02E-05	1.77E-05	1.01E-05
3721903761210	372190	3761210	4.98E-06	2.40E-05	1.47E-05	1.01E-05	1.79E-06	3.32E-06	2.14E-07	1.99E-07	4.20E-06	2.97E-05	1.74E-05	9.92E-06
3722003761210	372200	3761210	4.91E-06	2.36E-05	1.45E-05	9.94E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	4.13E-06	2.92E-05	1.72E-05	9.77E-06
3722103761210	372210	3761210	4.84E-06	2.33E-05	1.43E-05	9.80E-06	1.74E-06	3.23E-06	2.08E-07	1.93E-07	4.07E-06	2.88E-05	1.69E-05	9.62E-06
3722203761210	372220	3761210	4.77E-06	2.29E-05	1.41E-05	9.65E-06	1.72E-06	3.18E-06	2.05E-07	1.90E-07	4.00E-06	2.83E-05	1.66E-05	9.45E-06
3722303761210	372230	3761210	4.70E-06	2.26E-05	1.39E-05	9.51E-06	1.69E-06	3.13E-06	2.02E-07	1.88E-07	3.93E-06	2.78E-05	1.63E-05	9.29E-06
3722403761210	372240	3761210	4.65E-06	2.24E-05	1.37E-05	9.42E-06	1.68E-06	3.10E-06	2.00E-07	1.86E-07	3.88E-06	2.75E-05	1.61E-05	9.17E-06
3722503761210	372250	3761210	4.60E-06	2.21E-05	1.36E-05	9.31E-06	1.66E-06	3.07E-06	1.97E-07	1.84E-07	3.82E-06	2.70E-05	1.59E-05	9.03E-06
3722603761210	372260	3761210	4.54E-06	2.18E-05	1.34E-05	9.19E-06	1.63E-06	3.03E-06	1.95E-07	1.81E-07	3.76E-06	2.66E-05	1.56E-05	8.89E-06
3722703761210	372270	3761210	4.47E-06	2.15E-05	1.32E-05	9.06E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.70E-06	2.62E-05	1.53E-05	8.74E-06
3722803761210	372280	3761210	4.43E-06	2.13E-05	1.31E-05	8.97E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.65E-06	2.58E-05	1.51E-05	8.62E-06
3723003761210	372300	3761210	4.31E-06	2.08E-05	1.27E-05	8.74E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.53E-06	2.50E-05	1.46E-05	8.34E-06
3723103761210	372310	3761210	4.25E-06	2.05E-05	1.26E-05	8.62E-06	1.53E-06	2.84E-06	1.83E-07	1.70E-07	3.47E-06	2.45E-05	1.44E-05	8.19E-06
3723203761210	372320	3761210	4.18E-06	2.01E-05	1.23E-05	8.46E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.40E-06	2.40E-05	1.41E-05	8.03E-06
3723303761210	372330	3761210	4.12E-06	1.98E-05	1.22E-05	8.33E-06	1.48E-06	2.75E-06	1.77E-07	1.64E-07	3.34E-06	2.36E-05	1.38E-05	7.88E-06
3723403761210	372340	3761210	4.07E-06	1.96E-05	1.20E-05	8.25E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.29E-06	2.33E-05	1.36E-05	7.77E-06
3723503761210	372350	3761210	4.05E-06	1.95E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.25E-06	2.30E-05	1.35E-05	7.68E-06
3723603761210	372360	3761210	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.20E-06	2.26E-05	1.33E-05	7.55E-06
3723703761210	372370	3761210	3.92E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.14E-06	2.22E-05	1.30E-05	7.41E-06
3723803761210	372380	3761210	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.08E-06	2.18E-05	1.28E-05	7.28E-06
3723903761210	372390	3761210	3.81E-06	1.83E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.03E-06	2.14E-05	1.26E-05	7.16E-06
3724003761210	372400	3761210	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.98E-06	2.11E-05	1.24E-05	7.03E-06
3724103761210	372410	3761210	3.70E-06	1.78E-05	1.09E-05	7.50E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3724203761210	372420	3761210	3.65E-06	1.76E-05	1.08E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.88E-06	2.04E-05	1.19E-05	6.80E-06
3724303761210	372430	3761210	3.60E-06	1.73E-05	1.06E-05	7.29E-06	1.30E-06	2.40E-06	1.55E-07	1.44E-07	2.83E-06	2.00E-05	1.17E-05	6.69E-06
3724403761210	372440	3761210	3.54E-06	1.70E-05	1.05E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.41E-07	2.78E-06	1.96E-05	1.15E-05	6.56E-06
3724503761210	372450	3761210	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.73E-06	1.93E-05	1.13E-05	6.45E-06
3724603761210	372460	3761210	3.43E-06	1.65E-05	1.01E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.69E-06	1.90E-05	1.11E-05	6.34E-06
3724703761210	372470	3761210	3.38E-06	1.63E-05	9.98E-06	6.85E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.64E-06	1.86E-05	1.09E-05	6.23E-06
3724803761210	372480	3761210	3.33E-06	1.60E-05	9.82E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.59E-06	1.83E-05	1.07E-05	6.12E-06
3721603761217	372160	3761217	5.31E-06	2.56E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.28E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3721703761220	372170	3761220	5.30E-06	2.55E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.27E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3721803761220	372180	3761220	5.23E-06	2.52E-05	1.55E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.09E-07	4.42E-06	3.13E-05	1.84E-05	1.05E-05
3721903761220	372190	3761220	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.36E-06	3.09E-05	1.81E-05	1.03E-05
3722003761220	372200	3761220	5.08E-06	2.45E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.29E-06	3.04E-05	1.78E-05	1.01E-05
3722103761220	372210	3761220	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.22E-06	2.99E-05	1.75E-05	9.98E-06
3722203761220	372220	3761220	4.93E-06	2.37E-05	1.46E-05	9.98E-06	1.78E-06	3.29E-06	2.12E-07	1.97E-07	4.15E-06	2.94E-05	1.72E-05	9.81E-06
3722303761220	372230	3761220	4.86E-06	2.34E-05	1.44E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	4.08E-06	2.89E-05	1.69E-05	9.64E-06
3722403761220	372240	3761220	4.80E-06	2.31E-05	1.42E-05	9.72E-06	1.73E-06	3.20E-06	2.06E-07	1.92E-07	4.02E-06	2.84E-05	1.67E-05	9.50E-06
3722503761220	372250	3761220	4.73E-06	2.28E-05	1.40E-05	9.57E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.95E-06	2.79E-05	1.64E-05	9.33E-06
3722603761220	372260	3761220	4.65E-06	2.24E-05	1.38E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.88E-06	2.74E-05	1.61E-05	9.16E-06
3722703761220	372270	3761220	4.59E-06	2.21E-05	1.36E-05	9.30E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.81E-06	2.70E-05	1.58E-05	9.00E-06
3722803761220	372280	3761220	4.55E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.76E-06	2.66E-05	1.56E-05	8.88E-06
3722903761220	372290	3761220	4.50E-06	2.17E-05	1.33E-05	9.12E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.70E-06	2.62E-05	1.54E-05	8.75E-06
3723003761220	372300	3761220	4.44E-06	2.14E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.91E-07	1.77E-07	3.64E-06	2.57E-05	1.51E-05	8.60E-06
3723103761220	372310	3761220	4.38E-06	2.11E-05	1.29E-05	8.87E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.58E-06	2.53E-05	1.48E-05	8.45E-06
3723203761220	372320	3761220	4.30E-06	2.07E-05	1.27E-05	8.71E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3723303761220	372330	3761220	4.23E-06	2.03E-05	1.25E-05	8.57E-06	1.52E-06	2.82E-06	1.82E-07	1.69E-07	3.44E-06	2.43E-05	1.43E-05	8.12E-06
3723403761220	372340	3761220	4.18E-06	2.01E-05	1.23E-05	8.46E-06	1.50E-06	2.79E-06	1.79E-07	1.67E-07	3.38E-06	2.39E-05	1.40E-05	7.98E-06
3723503761220	372350	3761220	4.14E-06	1.99E-05	1.22E-05	8.38E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.34E-06	2.36E-05	1.38E-05	7.88E-06
3723603761220	372360	3761220	4.09E-06	1.97E-05	1.21E-05	8.28E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3723703761220	372370	3761220	4.02E-06	1.94E-05	1.19E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.22E-06	2.28E-05	1.34E-05	7.61E-06
3723803761220	372380	3761220	3.96E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.17E-06	2.24E-05	1.31E-05	7.47E-06
3723903761220	372390	3761220	3.91E-06	1.88E-05	1.15E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.11E-06	2.20E-05	1.29E-05	7.34E-06
3724003761220	372400	3761220	3.85E-06	1.85E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.06E-06	2.16E-05	1.27E-05	7.21E-06
3724103761220	372410	3761220	3.79E-06	1.82E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	3.00E-06	2.12E-05	1.24E-05	7.09E-06
3724203761220	372420	3761220	3.74E-06	1.80E-05	1.10E-05	7.57E-06	1.35E-06	2.50E-06	1.60E-07	1.49E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3724303761220	372430	3761220	3.69E-06	1.77E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.90E-06	2.05E-05	1.20E-05	6.85E-06
3724403761220	372440	3761220	3.62E-06	1.74E-05	1.07E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.85E-06	2.01E-05	1.18E-05	6.72E-06
3724503761220	372450	3761220	3.57E-06	1.71E-05	1.05E-05	7.22E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.80E-06	1.98E-05	1.16E-05	6.60E-06
3724603761220	372460	3761220	3.51E-06	1.69E-05	1.04E-05	7.11E-06	1.27E-06	2.35E-06	1.51E-07	1.40E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3724703761220	372470	3761220	3.46E-06	1.66E-05	1.02E-05	7.00E-06	1.25E-06	2.31E-06	1.48E-07	1.38E-07	2.70E-06	1.91E-05	1.12E-05	6.37E-06
3724803761220	372480	3761220	3.40E-06	1.63E-05	1.00E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.65E-06	1.87E-05	1.10E-05	6.25E-06
3724903761220	372490	3761220	3.34E-06	1.60E-05	9.84E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.60E-06	1.83E-05	1.07E-05	6.12E-06
3721713761230	372171	3761230	5.47E-06	2.64E-05	1.62E-05	1.11E-05	1.97E-06	3.66E-06	2.35E-07	2.19E-07	4.65E-06	3.29E-05	1.93E-05	1.10E-05
3721803761230	372180	3761230	5.41E-06	2.61E-05	1.60E-05	1.10E-05	1.95E-06	3.62E-06	2.32E-07	2.16E-07	4.60E-06	3.26E-05	1.91E-05	1.09E-05
3721903761230	372190	3761230	5.34E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.57E-06	2.29E-07	2.13E-07	4.53E-06	3.21E-05	1.88E-05	1.07E-05
3722003761230	372200	3761230	5.27E-06	2.54E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.47E-06	3.16E-05	1.85E-05	1.06E-05
3722103761230	372210	3761230	5.18E-06	2.49E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.39E-06	3.11E-05	1.82E-05	1.04E-05
3722203761230	372220	3761230	5.09E-06	2.45E-05	1.51E-05	1.03E-05	1.83E-06	3.40E-06	2.18E-07	2.03E-07	4.31E-06	3.05E-05	1.79E-05	1.02E-05
3722303761230	372230	3761230	5.01E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.23E-06	2.99E-05	1.75E-05	9.99E-06
3722403761230	372240	3761230	4.93E-06	2.37E-05	1.46E-05	9.98E-06	1.78E-06	3.29E-06	2.12E-07	1.97E-07	4.15E-06	2.94E-05	1.72E-05	9.80E-06
3722503761230	372250	3761230	4.86E-06	2.34E-05	1.44E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	4.07E-06	2.88E-05	1.69E-05	9.63E-06
3722603761230	372260	3761230	4.79E-06	2.31E-05	1.42E-05	9.70E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	4.00E-06	2.83E-05	1.66E-05	9.46E-06
3722703761230	372270	3761230	4.73E-06	2.27E-05	1.40E-05	9.57E-06	1.70E-06	3.15E-06	2.03E-07	1.89E-07	3.94E-06	2.78E-05	1.63E-05	9.30E-06
3722803761230	372280	3761230	4.68E-06	2.25E-05	1.38E-05	9.47E-06	1.69E-06	3.12E-06	2.01E-07	1.87E-07	3.88E-06	2.74E-05	1.61E-05	9.16E-06
3722903761230	372290	3761230	4.62E-06	2.23E-05	1.37E-05	9.36E-06	1.67E-06	3.09E-06	1.98E-07	1.85E-07	3.82E-06	2.70E-05	1.58E-05	9.02E-06
3723103761230	372310	3761230	4.50E-06	2.17E-05	1.33E-05	9.12E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.69E-06	2.61E-05	1.53E-05	8.71E-06
3723203761230	372320	3761230	4.42E-06	2.13E-05	1.31E-05	8.95E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.61E-06	2.55E-05	1.50E-05	8.52E-06
3723303761230	372330	3761230	4.35E-06	2.09E-05	1.28E-05	8.80E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3723403761230	372340	3761230	4.28E-06	2.06E-05	1.26E-05	8.67E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.47E-06	2.45E-05	1.44E-05	8.20E-06
3723503761230	372350	3761230	4.23E-06	2.04E-05	1.25E-05	8.57E-06	1.52E-06	2.82E-06	1.82E-07	1.69E-07	3.42E-06	2.42E-05	1.42E-05	8.07E-06
3723603761230	372360	3761230	4.19E-06	2.01E-05	1.24E-05	8.48E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.37E-06	2.38E-05	1.40E-05	7.95E-06
3723703761230	372370	3761230	4.13E-06	1.98E-05	1.22E-05	8.36E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3723803761230	372380	3761230	4.06E-06	1.95E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.25E-06	2.30E-05	1.35E-05	7.67E-06
3723903761230	372390	3761230	4.00E-06	1.93E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.19E-06	2.25E-05	1.32E-05	7.53E-06
3724003761230	372400	3761230	3.94E-06	1.90E-05	1.16E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3724103761230	372410	3761230	3.89E-06	1.87E-05	1.15E-05	7.87E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3724203761230	372420	3761230	3.83E-06	1.84E-05	1.13E-05	7.76E-06	1.38E-06	2.56E-06	1.64E-07	1.53E-07	3.02E-06	2.14E-05	1.25E-05	7.14E-06
3724303761230	372430	3761230	3.77E-06	1.81E-05	1.11E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3724403761230	372440	3761230	3.71E-06	1.78E-05	1.10E-05	7.52E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.92E-06	2.06E-05	1.21E-05	6.88E-06
3724503761230	372450	3761230	3.65E-06	1.75E-05	1.08E-05	7.39E-06	1.31E-06	2.44E-06	1.57E-07	1.46E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3724603761230	372460	3761230	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.43E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3724703761230	372470	3761230	3.53E-06	1.70E-05	1.04E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.76E-06	1.95E-05	1.14E-05	6.51E-06
3724803761230	372480	3761230	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.71E-06	1.91E-05	1.12E-05	6.38E-06
3724903761230	372490	3761230	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.65E-06	1.87E-05	1.10E-05	6.25E-06
3721703761240	372170	3761240	5.67E-06	2.73E-05	1.68E-05	1.15E-05	2.04E-06	3.79E-06	2.43E-07	2.27E-07	4.84E-06	3.43E-05	2.01E-05	1.15E-05
3721803761240	372180	3761240	5.60E-06	2.70E-05	1.66E-05	1.14E-05	2.02E-06	3.74E-06	2.41E-07	2.24E-07	4.78E-06	3.38E-05	1.99E-05	1.13E-05
3721903761240	372190	3761240	5.53E-06	2.66E-05	1.64E-05	1.12E-05	1.99E-06	3.69E-06	2.37E-07	2.21E-07	4.71E-06	3.34E-05	1.96E-05	1.12E-05
3722003761240	372200	3761240	5.45E-06	2.63E-05	1.61E-05	1.11E-05	1.97E-06	3.64E-06	2.34E-07	2.18E-07	4.64E-06	3.29E-05	1.93E-05	1.10E-05
3722103761240	372210	3761240	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.30E-07	2.15E-07	4.57E-06	3.23E-05	1.90E-05	1.08E-05
3722203761240	372220	3761240	5.25E-06	2.53E-05	1.55E-05	1.06E-05	1.89E-06	3.51E-06	2.25E-07	2.10E-07	4.47E-06	3.16E-05	1.85E-05	1.06E-05
3722303761240	372230	3761240	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.37E-06	3.09E-05	1.81E-05	1.03E-05
3722403761240	372240	3761240	5.08E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.29E-06	3.04E-05	1.78E-05	1.01E-05
3722503761240	372250	3761240	5.01E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.22E-06	2.98E-05	1.75E-05	9.97E-06
3722603761240	372260	3761240	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	4.15E-06	2.93E-05	1.72E-05	9.80E-06
3722703761240	372270	3761240	4.87E-06	2.35E-05	1.44E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.95E-07	4.07E-06	2.88E-05	1.69E-05	9.62E-06
3722803761240	372280	3761240	4.81E-06	2.32E-05	1.42E-05	9.75E-06	1.73E-06	3.21E-06	2.07E-07	1.92E-07	4.00E-06	2.83E-05	1.66E-05	9.46E-06
3722903761240	372290	3761240	4.75E-06	2.29E-05	1.41E-05	9.63E-06	1.71E-06	3.18E-06	2.04E-07	1.90E-07	3.94E-06	2.78E-05	1.63E-05	9.30E-06
3723003761240	372300	3761240	4.70E-06	2.26E-05	1.39E-05	9.53E-06	1.69E-06	3.14E-06	2.02E-07	1.88E-07	3.87E-06	2.74E-05	1.61E-05	9.15E-06
3723103761240	372310	3761240	4.63E-06	2.23E-05	1.37E-05	9.38E-06	1.67E-06	3.09E-06	1.99E-07	1.85E-07	3.80E-06	2.69E-05	1.58E-05	8.98E-06
3723203761240	372320	3761240	4.54E-06	2.19E-05	1.34E-05	9.20E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.72E-06	2.63E-05	1.54E-05	8.78E-06
3723303761240	372330	3761240	4.47E-06	2.15E-05	1.32E-05	9.05E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3723403761240	372340	3761240	4.39E-06	2.11E-05	1.30E-05	8.88E-06	1.58E-06	2.93E-06	1.88E-07	1.75E-07	3.57E-06	2.52E-05	1.48E-05	8.42E-06
3723503761240	372350	3761240	4.33E-06	2.08E-05	1.28E-05	8.78E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.51E-06	2.48E-05	1.45E-05	8.28E-06
3723603761240	372360	3761240	4.29E-06	2.06E-05	1.27E-05	8.68E-06	1.55E-06	2.86E-06	1.84E-07	1.71E-07	3.46E-06	2.44E-05	1.43E-05	8.16E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723803761240	372380	3761240	4.17E-06	2.00E-05	1.23E-05	8.44E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.33E-06	2.36E-05	1.38E-05	7.87E-06
3723903761240	372390	3761240	4.10E-06	1.97E-05	1.21E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.27E-06	2.31E-05	1.36E-05	7.73E-06
3724003761240	372400	3761240	4.04E-06	1.94E-05	1.19E-05	8.18E-06	1.46E-06	2.70E-06	1.73E-07	1.61E-07	3.21E-06	2.27E-05	1.33E-05	7.58E-06
3724103761240	372410	3761240	3.98E-06	1.91E-05	1.17E-05	8.06E-06	1.43E-06	2.66E-06	1.71E-07	1.59E-07	3.15E-06	2.23E-05	1.31E-05	7.45E-06
3724203761240	372420	3761240	3.92E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.10E-06	2.19E-05	1.29E-05	7.32E-06
3724303761240	372430	3761240	3.86E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.05E-06	2.15E-05	1.26E-05	7.19E-06
3724403761240	372440	3761240	3.80E-06	1.83E-05	1.12E-05	7.70E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.99E-06	2.11E-05	1.24E-05	7.05E-06
3724503761240	372450	3761240	3.74E-06	1.80E-05	1.10E-05	7.57E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3724603761240	372460	3761240	3.68E-06	1.77E-05	1.08E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3724703761240	372470	3761240	3.62E-06	1.74E-05	1.07E-05	7.32E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.82E-06	1.99E-05	1.17E-05	6.66E-06
3724803761240	372480	3761240	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.77E-06	1.95E-05	1.15E-05	6.52E-06
3724903761240	372490	3761240	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.71E-06	1.91E-05	1.12E-05	6.40E-06
3715083761058	371508	3761058	3.11E-06	1.51E-05	9.28E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.27E-06	1.62E-05	9.51E-06	5.42E-06
3715183761058	371518	3761058	3.13E-06	1.52E-05	9.32E-06	6.33E-06	1.13E-06	2.09E-06	1.34E-07	1.25E-07	2.28E-06	1.63E-05	9.56E-06	5.45E-06
3715283761058	371528	3761058	3.14E-06	1.52E-05	9.36E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.25E-07	2.30E-06	1.64E-05	9.62E-06	5.48E-06
3715383761058	371538	3761058	3.15E-06	1.53E-05	9.40E-06	6.38E-06	1.14E-06	2.10E-06	1.35E-07	1.26E-07	2.31E-06	1.65E-05	9.67E-06	5.51E-06
3715483761058	371548	3761058	3.16E-06	1.54E-05	9.44E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.32E-06	1.66E-05	9.72E-06	5.54E-06
3715583761058	371558	3761058	3.17E-06	1.54E-05	9.47E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.33E-06	1.66E-05	9.77E-06	5.56E-06
3715683761058	371568	3761058	3.18E-06	1.54E-05	9.49E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.34E-06	1.67E-05	9.80E-06	5.58E-06
3715783761058	371578	3761058	3.20E-06	1.55E-05	9.54E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.35E-06	1.68E-05	9.87E-06	5.62E-06
3715883761058	371588	3761058	3.21E-06	1.56E-05	9.59E-06	6.51E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.37E-06	1.69E-05	9.93E-06	5.66E-06
3715983761058	371598	3761058	3.22E-06	1.57E-05	9.61E-06	6.52E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.38E-06	1.70E-05	9.97E-06	5.68E-06
3716083761058	371608	3761058	3.23E-06	1.57E-05	9.64E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.39E-06	1.71E-05	1.00E-05	5.70E-06
3716183761058	371618	3761058	3.24E-06	1.58E-05	9.68E-06	6.57E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.40E-06	1.72E-05	1.01E-05	5.74E-06
3716283761058	371628	3761058	3.27E-06	1.59E-05	9.74E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.42E-06	1.73E-05	1.01E-05	5.78E-06
3716383761058	371638	3761058	3.28E-06	1.59E-05	9.79E-06	6.64E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.44E-06	1.74E-05	1.02E-05	5.81E-06
3716483761058	371648	3761058	3.30E-06	1.60E-05	9.85E-06	6.69E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.46E-06	1.75E-05	1.03E-05	5.85E-06
3716583761058	371658	3761058	3.32E-06	1.61E-05	9.91E-06	6.73E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.47E-06	1.77E-05	1.04E-05	5.90E-06
3716683761058	371668	3761058	3.34E-06	1.62E-05	9.95E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.49E-06	1.78E-05	1.04E-05	5.93E-06
3716783761058	371678	3761058	3.36E-06	1.63E-05	1.00E-05	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.51E-06	1.79E-05	1.05E-05	5.97E-06
3716883761058	371688	3761058	3.37E-06	1.64E-05	1.00E-05	6.83E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.52E-06	1.80E-05	1.05E-05	6.01E-06
3716983761058	371698	3761058	3.39E-06	1.65E-05	1.01E-05	6.87E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.54E-06	1.81E-05	1.06E-05	6.05E-06
3717083761058	371708	3761058	3.41E-06	1.65E-05	1.02E-05	6.91E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.56E-06	1.82E-05	1.07E-05	6.09E-06
3717183761058	371718	3761058	3.42E-06	1.66E-05	1.02E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.57E-06	1.83E-05	1.07E-05	6.11E-06
3717283761058	371728	3761058	3.44E-06	1.67E-05	1.02E-05	6.97E-06	1.24E-06	2.30E-06	1.48E-07	1.37E-07	2.59E-06	1.84E-05	1.08E-05	6.15E-06
3717383761058	371738	3761058	3.45E-06	1.67E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.60E-06	1.85E-05	1.08E-05	6.18E-06
3717483761058	371748	3761058	3.46E-06	1.68E-05	1.03E-05	7.01E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.61E-06	1.86E-05	1.09E-05	6.21E-06
3717583761058	371758	3761058	3.47E-06	1.68E-05	1.03E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.62E-06	1.87E-05	1.10E-05	6.24E-06
3717683761058	371768	3761058	3.49E-06	1.69E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.64E-06	1.88E-05	1.10E-05	6.27E-06
3717783761058	371778	3761058	3.51E-06	1.70E-05	1.04E-05	7.11E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.66E-06	1.89E-05	1.11E-05	6.31E-06
3717883761058	371788	3761058	3.53E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.36E-06	1.51E-07	1.41E-07	2.67E-06	1.90E-05	1.12E-05	6.35E-06
3717983761058	371798	3761058	3.54E-06	1.71E-05	1.05E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.41E-07	2.69E-06	1.91E-05	1.12E-05	6.39E-06
3718083761058	371808	3761058	3.55E-06	1.72E-05	1.05E-05	7.20E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.70E-06	1.92E-05	1.13E-05	6.42E-06
3718183761058	371818	3761058	3.56E-06	1.72E-05	1.06E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.72E-06	1.93E-05	1.13E-05	6.45E-06
3714983761068	371498	3761068	3.15E-06	1.53E-05	9.39E-06	6.38E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.29E-06	1.64E-05	9.61E-06	5.48E-06
3715083761068	371508	3761068	3.17E-06	1.54E-05	9.45E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.31E-06	1.65E-05	9.69E-06	5.52E-06
3715183761068	371518	3761068	3.18E-06	1.55E-05	9.50E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.33E-06	1.66E-05	9.75E-06	5.55E-06
3715283761068	371528	3761068	3.20E-06	1.55E-05	9.54E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.34E-06	1.67E-05	9.80E-06	5.58E-06
3715383761068	371538	3761068	3.21E-06	1.56E-05	9.59E-06	6.51E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.35E-06	1.68E-05	9.86E-06	5.62E-06
3715483761068	371548	3761068	3.22E-06	1.57E-05	9.62E-06	6.53E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.36E-06	1.69E-05	9.91E-06	5.64E-06
3715583761068	371558	3761068	3.23E-06	1.57E-05	9.64E-06	6.54E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.37E-06	1.70E-05	9.95E-06	5.66E-06
3715683761068	371568	3761068	3.24E-06	1.58E-05	9.68E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.39E-06	1.70E-05	1.00E-05	5.69E-06
3715783761068	371578	3761068	3.26E-06	1.59E-05	9.74E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.40E-06	1.72E-05	1.01E-05	5.74E-06
3715883761068	371588	3761068	3.29E-06	1.60E-05	9.81E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.42E-06	1.73E-05	1.02E-05	5.78E-06
3715983761068	371598	3761068	3.29E-06	1.60E-05	9.83E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.43E-06	1.74E-05	1.02E-05	5.80E-06
3716083761068	371608	3761068	3.30E-06	1.61E-05	9.86E-06	6.69E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.44E-06	1.75E-05	1.02E-05	5.83E-06
3716183761068	371618	3761068	3.32E-06	1.61E-05	9.90E-06	6.72E-06	1.19E-06	2.21E-06	1.42E-07	1.33E-07	2.46E-06	1.76E-05	1.03E-05	5.86E-06
3716283761068	371628	3761068	3.33E-06	1.62E-05	9.95E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.47E-06	1.77E-05	1.04E-05	5.90E-06
3716383761068	371638	3761068	3.35E-06	1.63E-05	1.00E-05	6.79E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.49E-06	1.78E-05	1.04E-05	5.94E-06
3716483761068	371648	3761068	3.38E-06	1.64E-05	1.01E-05	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.51E-06	1.79E-05	1.05E-05	5.99E-06
3716583761068	371658	3761068	3.40E-06	1.65E-05	1.01E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.53E-06	1.81E-05	1.06E-05	6.03E-06
3716683761068	371668	3761068	3.41E-06	1.66E-05	1.02E-05	6.91E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.54E-06	1.82E-05	1.06E-05	6.06E-06
3716783761068	371678	3761068	3.43E-06	1.66E-05	1.02E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.56E-06	1.83E-05	1.07E-05	6.10E-06
3716883761068	371688	3761068	3.45E-06	1.67E-05	1.03E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.58E-06	1.84E-05	1.08E-05	6.14E-06
3716983761068	371698	3761068	3.47E-06	1.68E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.60E-06	1.85E-05	1.09E-05	6.18E-06
3717083761068	371708	3761068	3.49E-06	1.69E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.62E-06	1.86E-05	1.09E-05	6.23E-06
3717183761068	371718	3761068	3.50E-06	1.70E-05	1.04E-05	7.09E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.63E-06	1.87E-05	1.10E-05	6.26E-06
3717283761068	371728	3761068	3.52E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.65E-06	1.89E-05	1.11E-05	6.30E-06
3717383761068	371738	3761068	3.53E-06	1.71E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.66E-06	1.90E-05	1.11E-05	6.33E-06
3717483761068	371748	3761068	3.55E-06	1.72E-05	1.06E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.68E-06	1.91E-05	1.12E-05	6.36E-06
3717583761068	371758	3761068	3.56E-06	1.73E-05	1.06E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.69E-06	1.92E-05	1.12E-05	6.40E-06
3717683761068	371768	3761068	3.58E-06	1.73E-05	1.06E-05	7.25E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.71E-06	1.93E-05	1.13E-05	6.44E-06
3717783761068	371778	3761068	3.60E-06	1.74E-05	1.07E-05	7.29E-06	1.30E-06	2.40E-06	1.54E-07	1.44E-07	2.72E-06	1.94E-05	1.14E-05	6.48E-06
3717883761068	371788	3761068	3.61E-06	1.75E-05	1.07E-05	7.33E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.74E-06	1.95E-05	1.14E-05	6.51E-06
3717983761068	371798	3761068	3.63E-06	1.76E-05	1.08E-05	7.36E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.76E-06	1.96E-05	1.15E-05	6.55E-06
3718083761068	371808	3761068	3.65E-06	1.76E-05	1.08E-05	7.39E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.78E-06	1.97E-05	1.16E-05	6.59E-06
3718183761068	371818	3761068	3.65E-06	1.77E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.79E-06	1.98E-05	1.16E-05	6.62E-06
3718283761068	371828	3761068	3.66E-06	1.77E-05	1.09E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.80E-06	1.99E-05	1.17E-05	6.64E-06
3718383761068	371838	3761068	3.67E-06	1.77E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.81E-06	2.00E-05	1.17E-05	6.67E-06
3714983761078	371498	3761078	3.20E-06	1.56E-05	9.56E-06	6.49E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.34E-06	1.67E-05	9.79E-06	5.58E-06
3715083761078	371508	3761078	3.23E-06	1.57E-05	9.64E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.36E-06	1.68E-05	9.88E-06	5.62E-06
3715183761078	371518	3761078	3.25E-06	1.58E-05	9.70E-06	6.58E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.37E-06	1.70E-05	9.95E-06	5.66E-06
3715283761078	371528	3761078	3.26E-06	1.58E-05	9.73E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.39E-06	1.70E-05	1.00E-05	5.69E-06
3715383761078	371538	3761078	3.28E-06	1.59E-05	9.78E-06	6.64E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.40E-06	1.72E-05	1.01E-05	5.73E-06
3715483761078	371548	3761078	3.29E-06	1.60E-05	9.82E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.31E-07	2.41E-06	1.72E-05	1.01E-05	5.76E-06
3715583761078	371558	3761078	3.29E-06	1.60E-05	9.84E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.42E-06	1.73E-05	1.02E-05	5.78E-06
3715683761078	371568	3761078	3.31E-06	1.61E-05	9.88E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.44E-06	1.74E-05	1.02E-05	5.82E-06
3715783761078	371578	3761078	3.33E-06	1.62E-05	9.94E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.45E-06	1.75E-05	1.03E-05	5.86E-06
3715883761078	371588	3761078	3.35E-06	1.63E-05	1.00E-05	6.78E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.47E-06	1.77E-05	1.04E-05	5.90E-06
3715983761078	371598	3761078	3.36E-06	1.64E-05	1.00E-05	6.81E-06	1.21E-06	2.25E-06	1.44E-07	1.34E-07	2.48E-06	1.78E-05	1.04E-05	5.93E-06
3716083761078	371608	3761078	3.38E-06	1.64E-05	1.01E-05	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.50E-06	1.79E-05	1.05E-05	5.96E-06
3716183761078	371618	3761078	3.39E-06	1.65E-05	1.01E-05	6.87E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.51E-06	1.80E-05	1.05E-05	6.00E-06
3716283761078	371628	3761078	3.41E-06	1.66E-05	1.02E-05	6.90E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.53E-06	1.81E-05	1.06E-05	6.03E-06
3716383761078	371638	3761078	3.43E-06	1.67E-05	1.02E-05	6.94E-06	1.23E-06	2.29E-06	1.47E-07	1.37E-07	2.55E-06	1.82E-05	1.07E-05	6.07E-06
3716483761078	371648	3761078	3.45E-06	1.68E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.57E-06	1.83E-05	1.07E-05	6.12E-06
3716583761078	371658	3761078	3.47E-06	1.69E-05	1.04E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.59E-06	1.85E-05	1.08E-05	6.16E-06
3716683761078	371668	3761078	3.49E-06	1.69E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.60E-06	1.86E-05	1.09E-05	6.20E-06
3716783761078	371678	3761078	3.51E-06	1.70E-05	1.05E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.62E-06	1.87E-05	1.10E-05	6.24E-06
3716883761078	371688	3761078	3.52E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.64E-06	1.88E-05	1.10E-05	6.28E-06
3716983761078	371698	3761078	3.55E-06	1.72E-05	1.06E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.65E-06	1.89E-05	1.11E-05	6.32E-06
3717083761078	371708	3761078	3.57E-06	1.73E-05	1.06E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.42E-07	2.67E-06	1.91E-05	1.12E-05	6.37E-06
3717183761078	371718	3761078	3.58E-06	1.74E-05	1.07E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.69E-06	1.92E-05	1.12E-05	6.40E-06
3717283761078	371728	3761078	3.61E-06	1.75E-05	1.07E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.71E-06	1.93E-05	1.13E-05	6.46E-06
3717383761078	371738	3761078	3.63E-06	1.76E-05	1.08E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.73E-06	1.94E-05	1.14E-05	6.49E-06
3717483761078	371748	3761078	3.64E-06	1.76E-05	1.08E-05	7.37E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.74E-06	1.95E-05	1.15E-05	6.53E-06
3717583761078	371758	3761078	3.65E-06	1.77E-05	1.09E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.76E-06	1.96E-05	1.15E-05	6.56E-06
3717683761078	371768	3761078	3.67E-06	1.78E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.78E-06	1.98E-05	1.16E-05	6.60E-06
3717783761078	371778	3761078	3.69E-06	1.78E-05	1.10E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.79E-06	1.99E-05	1.17E-05	6.64E-06
3717883761078	371788	3761078	3.71E-06	1.79E-05	1.10E-05	7.52E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.81E-06	2.00E-05	1.17E-05	6.69E-06
3717983761078	371798	3761078	3.72E-06	1.80E-05	1.11E-05	7.55E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.83E-06	2.01E-05	1.18E-05	6.72E-06
3718183761078	371818	3761078	3.74E-06	1.81E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.86E-06	2.03E-05	1.19E-05	6.78E-06
3718283761078	371828	3761078	3.75E-06	1.81E-05	1.11E-05	7.60E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.87E-06	2.04E-05	1.19E-05	6.81E-06
3718383761078	371838	3761078	3.76E-06	1.82E-05	1.12E-05	7.62E-06	1.36E-06	2.51E-06	1.61E-07	1.50E-07	2.88E-06	2.05E-05	1.20E-05	6.84E-06
3718483761078	371848	3761078	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.90E-06	2.06E-05	1.21E-05	6.88E-06
3714983761088	371498	3761088	3.27E-06	1.59E-05	9.76E-06	6.62E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.38E-06	1.70E-05	9.99E-06	5.69E-06
3715083761088	371508	3761088	3.29E-06	1.60E-05	9.83E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.40E-06	1.72E-05	1.01E-05	5.74E-06
3715183761088	371518	3761088	3.32E-06	1.61E-05	9.90E-06	6.72E-06	1.20E-06	2.21E-06	1.42E-07	1.32E-07	2.42E-06	1.73E-05	1.01E-05	5.78E-06
3715283761088	371528	3761088	3.33E-06	1.62E-05	9.93E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.43E-06	1.74E-05	1.02E-05	5.81E-06
3715383761088	371538	3761088	3.34E-06	1.63E-05	9.98E-06	6.77E-06	1.20E-06	2.23E-06	1.44E-07	1.34E-07	2.45E-06	1.75E-05	1.03E-05	5.85E-06
3715483761088	371548	3761088	3.36E-06	1.63E-05	1.00E-05	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.46E-06	1.76E-05	1.03E-05	5.88E-06
3715583761088	371558	3761088	3.38E-06	1.64E-05	1.01E-05	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.48E-06	1.77E-05	1.04E-05	5.92E-06
3715683761088	371568	3761088	3.40E-06	1.65E-05	1.01E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.50E-06	1.78E-05	1.05E-05	5.96E-06
3715783761088	371578	3761088	3.41E-06	1.66E-05	1.02E-05	6.90E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.51E-06	1.79E-05	1.05E-05	5.99E-06
3715883761088	371588	3761088	3.42E-06	1.66E-05	1.02E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.52E-06	1.80E-05	1.06E-05	6.02E-06
3715983761088	371598	3761088	3.44E-06	1.67E-05	1.03E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.54E-06	1.81E-05	1.06E-05	6.06E-06
3716083761088	371608	3761088	3.45E-06	1.68E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.55E-06	1.82E-05	1.07E-05	6.09E-06
3716183761088	371618	3761088	3.47E-06	1.69E-05	1.03E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.57E-06	1.83E-05	1.08E-05	6.13E-06
3716283761088	371628	3761088	3.48E-06	1.69E-05	1.04E-05	7.05E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.58E-06	1.85E-05	1.08E-05	6.17E-06
3716383761088	371638	3761088	3.51E-06	1.70E-05	1.05E-05	7.10E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.60E-06	1.86E-05	1.09E-05	6.21E-06
3716483761088	371648	3761088	3.53E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.62E-06	1.87E-05	1.10E-05	6.26E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3716583761088	371658	3761088	3.55E-06	1.72E-05	1.06E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.64E-06	1.89E-05	1.11E-05	6.30E-06
3716683761088	371668	3761088	3.57E-06	1.73E-05	1.06E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.66E-06	1.90E-05	1.11E-05	6.34E-06
3716783761088	371678	3761088	3.59E-06	1.74E-05	1.07E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.43E-07	2.68E-06	1.91E-05	1.12E-05	6.38E-06
3716883761088	371688	3761088	3.61E-06	1.75E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.70E-06	1.92E-05	1.13E-05	6.42E-06
3716983761088	371698	3761088	3.63E-06	1.76E-05	1.08E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.72E-06	1.94E-05	1.14E-05	6.47E-06
3717083761088	371708	3761088	3.65E-06	1.77E-05	1.09E-05	7.39E-06	1.31E-06	2.44E-06	1.57E-07	1.46E-07	2.73E-06	1.95E-05	1.14E-05	6.51E-06
3717183761088	371718	3761088	3.66E-06	1.78E-05	1.09E-05	7.43E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.75E-06	1.96E-05	1.15E-05	6.55E-06
3717283761088	371728	3761088	3.70E-06	1.79E-05	1.10E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.78E-06	1.98E-05	1.16E-05	6.61E-06
3717383761088	371738	3761088	3.72E-06	1.80E-05	1.11E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.48E-07	2.80E-06	1.99E-05	1.17E-05	6.66E-06
3717483761088	371748	3761088	3.73E-06	1.81E-05	1.11E-05	7.57E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.82E-06	2.00E-05	1.18E-05	6.70E-06
3717583761088	371758	3761088	3.75E-06	1.82E-05	1.12E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.83E-06	2.02E-05	1.18E-05	6.74E-06
3717683761088	371768	3761088	3.77E-06	1.82E-05	1.12E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.85E-06	2.03E-05	1.19E-05	6.78E-06
3717783761088	371778	3761088	3.79E-06	1.83E-05	1.13E-05	7.68E-06	1.37E-06	2.53E-06	1.62E-07	1.51E-07	2.87E-06	2.04E-05	1.20E-05	6.82E-06
3717883761088	371788	3761088	3.80E-06	1.84E-05	1.13E-05	7.71E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.89E-06	2.05E-05	1.20E-05	6.86E-06
3717983761088	371798	3761088	3.82E-06	1.85E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.90E-06	2.07E-05	1.21E-05	6.90E-06
3718083761088	371808	3761088	3.83E-06	1.85E-05	1.14E-05	7.77E-06	1.38E-06	2.56E-06	1.64E-07	1.53E-07	2.92E-06	2.08E-05	1.22E-05	6.93E-06
3718183761088	371818	3761088	3.84E-06	1.86E-05	1.14E-05	7.78E-06	1.38E-06	2.57E-06	1.65E-07	1.53E-07	2.93E-06	2.08E-05	1.22E-05	6.96E-06
3718283761088	371828	3761088	3.85E-06	1.86E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.94E-06	2.09E-05	1.23E-05	6.99E-06
3718383761088	371838	3761088	3.85E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.65E-07	1.54E-07	2.96E-06	2.10E-05	1.23E-05	7.02E-06
3718483761088	371848	3761088	3.87E-06	1.87E-05	1.15E-05	7.84E-06	1.40E-06	2.59E-06	1.66E-07	1.55E-07	2.97E-06	2.11E-05	1.24E-05	7.05E-06
3714983761098	371498	3761098	3.34E-06	1.62E-05	9.96E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.43E-06	1.74E-05	1.02E-05	5.81E-06
3715083761098	371508	3761098	3.35E-06	1.63E-05	1.00E-05	6.79E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.45E-06	1.75E-05	1.03E-05	5.85E-06
3715183761098	371518	3761098	3.37E-06	1.64E-05	1.01E-05	6.83E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.46E-06	1.76E-05	1.03E-05	5.89E-06
3715283761098	371528	3761098	3.39E-06	1.65E-05	1.01E-05	6.86E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.48E-06	1.77E-05	1.04E-05	5.92E-06
3715383761098	371538	3761098	3.41E-06	1.66E-05	1.02E-05	6.91E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.50E-06	1.79E-05	1.05E-05	5.97E-06
3715483761098	371548	3761098	3.43E-06	1.67E-05	1.02E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.52E-06	1.80E-05	1.06E-05	6.01E-06
3715583761098	371558	3761098	3.46E-06	1.68E-05	1.03E-05	7.00E-06	1.25E-06	2.31E-06	1.48E-07	1.38E-07	2.54E-06	1.81E-05	1.06E-05	6.05E-06
3715683761098	371568	3761098	3.48E-06	1.69E-05	1.04E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.55E-06	1.83E-05	1.07E-05	6.10E-06
3715783761098	371578	3761098	3.49E-06	1.70E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.57E-06	1.84E-05	1.08E-05	6.13E-06
3715883761098	371588	3761098	3.50E-06	1.70E-05	1.04E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.58E-06	1.84E-05	1.08E-05	6.16E-06
3715983761098	371598	3761098	3.51E-06	1.71E-05	1.05E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.59E-06	1.85E-05	1.09E-05	6.19E-06
3716083761098	371608	3761098	3.52E-06	1.71E-05	1.05E-05	7.13E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.60E-06	1.86E-05	1.09E-05	6.22E-06
3716183761098	371618	3761098	3.54E-06	1.72E-05	1.06E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.42E-07	2.62E-06	1.88E-05	1.10E-05	6.26E-06
3716283761098	371628	3761098	3.56E-06	1.73E-05	1.06E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.64E-06	1.89E-05	1.11E-05	6.31E-06
3716383761098	371638	3761098	3.59E-06	1.74E-05	1.07E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.66E-06	1.90E-05	1.12E-05	6.36E-06
3716483761098	371648	3761098	3.61E-06	1.75E-05	1.08E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.68E-06	1.92E-05	1.12E-05	6.40E-06
3716583761098	371658	3761098	3.63E-06	1.76E-05	1.08E-05	7.36E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.70E-06	1.93E-05	1.13E-05	6.45E-06
3716683761098	371668	3761098	3.65E-06	1.77E-05	1.09E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.72E-06	1.94E-05	1.14E-05	6.49E-06
3716783761098	371678	3761098	3.67E-06	1.78E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.74E-06	1.96E-05	1.15E-05	6.54E-06
3716883761098	371688	3761098	3.69E-06	1.79E-05	1.10E-05	7.48E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.76E-06	1.97E-05	1.16E-05	6.58E-06
3716983761098	371698	3761098	3.71E-06	1.80E-05	1.11E-05	7.52E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.78E-06	1.98E-05	1.16E-05	6.62E-06
3717083761098	371708	3761098	3.73E-06	1.81E-05	1.11E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.80E-06	2.00E-05	1.17E-05	6.67E-06
3717183761098	371718	3761098	3.75E-06	1.82E-05	1.12E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.82E-06	2.01E-05	1.18E-05	6.71E-06
3717883761098	371788	3761098	3.90E-06	1.89E-05	1.16E-05	7.90E-06	1.41E-06	2.61E-06	1.67E-07	1.56E-07	2.96E-06	2.11E-05	1.24E-05	7.04E-06
3717983761098	371798	3761098	3.91E-06	1.89E-05	1.16E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.56E-07	2.98E-06	2.12E-05	1.24E-05	7.08E-06
3718083761098	371808	3761098	3.92E-06	1.90E-05	1.17E-05	7.96E-06	1.42E-06	2.62E-06	1.68E-07	1.57E-07	2.99E-06	2.13E-05	1.25E-05	7.11E-06
3718183761098	371818	3761098	3.94E-06	1.90E-05	1.17E-05	7.98E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.01E-06	2.14E-05	1.25E-05	7.15E-06
3718283761098	371828	3761098	3.95E-06	1.91E-05	1.17E-05	8.00E-06	1.42E-06	2.64E-06	1.69E-07	1.58E-07	3.02E-06	2.15E-05	1.26E-05	7.18E-06
3718383761098	371838	3761098	3.96E-06	1.91E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.04E-06	2.16E-05	1.27E-05	7.21E-06
3718483761098	371848	3761098	3.97E-06	1.92E-05	1.18E-05	8.05E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.05E-06	2.17E-05	1.27E-05	7.25E-06
3714983761108	371498	3761108	3.40E-06	1.65E-05	1.02E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.48E-06	1.77E-05	1.04E-05	5.92E-06
3715083761108	371508	3761108	3.42E-06	1.66E-05	1.02E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.49E-06	1.78E-05	1.05E-05	5.96E-06
3715183761108	371518	3761108	3.43E-06	1.67E-05	1.03E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.51E-06	1.79E-05	1.05E-05	5.99E-06
3715283761108	371528	3761108	3.45E-06	1.68E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.53E-06	1.81E-05	1.06E-05	6.04E-06
3715383761108	371538	3761108	3.48E-06	1.69E-05	1.04E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.55E-06	1.82E-05	1.07E-05	6.08E-06
3715483761108	371548	3761108	3.50E-06	1.70E-05	1.05E-05	7.09E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.57E-06	1.83E-05	1.08E-05	6.13E-06
3715583761108	371558	3761108	3.52E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.59E-06	1.85E-05	1.08E-05	6.18E-06
3715683761108	371568	3761108	3.54E-06	1.72E-05	1.06E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.60E-06	1.86E-05	1.09E-05	6.21E-06
3715783761108	371578	3761108	3.54E-06	1.72E-05	1.06E-05	7.17E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.61E-06	1.87E-05	1.09E-05	6.24E-06
3715883761108	371588	3761108	3.56E-06	1.73E-05	1.06E-05	7.20E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.62E-06	1.88E-05	1.10E-05	6.27E-06
3715983761108	371598	3761108	3.58E-06	1.74E-05	1.07E-05	7.24E-06	1.29E-06	2.39E-06	1.53E-07	1.43E-07	2.64E-06	1.89E-05	1.11E-05	6.31E-06
3716083761108	371608	3761108	3.60E-06	1.75E-05	1.08E-05	7.28E-06	1.30E-06	2.40E-06	1.54E-07	1.44E-07	2.66E-06	1.90E-05	1.12E-05	6.36E-06
3716183761108	371618	3761108	3.62E-06	1.76E-05	1.08E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.68E-06	1.92E-05	1.12E-05	6.41E-06
3716283761108	371628	3761108	3.65E-06	1.77E-05	1.09E-05	7.39E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.70E-06	1.93E-05	1.13E-05	6.46E-06
3716383761108	371638	3761108	3.67E-06	1.79E-05	1.10E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.73E-06	1.95E-05	1.14E-05	6.51E-06
3716483761108	371648	3761108	3.70E-06	1.80E-05	1.10E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.75E-06	1.96E-05	1.15E-05	6.56E-06
3716583761108	371658	3761108	3.72E-06	1.81E-05	1.11E-05	7.54E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.77E-06	1.98E-05	1.16E-05	6.61E-06
3716683761108	371668	3761108	3.74E-06	1.82E-05	1.12E-05	7.58E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.79E-06	1.99E-05	1.17E-05	6.65E-06
3716883761108	371688	3761108	3.80E-06	1.84E-05	1.13E-05	7.70E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.84E-06	2.02E-05	1.19E-05	6.76E-06
3716983761108	371698	3761108	3.81E-06	1.85E-05	1.13E-05	7.72E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.85E-06	2.03E-05	1.19E-05	6.79E-06
3717083761108	371708	3761108	3.83E-06	1.86E-05	1.14E-05	7.75E-06	1.38E-06	2.56E-06	1.64E-07	1.53E-07	2.87E-06	2.05E-05	1.20E-05	6.84E-06
3717183761108	371718	3761108	3.85E-06	1.87E-05	1.15E-05	7.79E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.89E-06	2.06E-05	1.21E-05	6.88E-06
3717283761108	371728	3761108	3.87E-06	1.87E-05	1.15E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.91E-06	2.07E-05	1.22E-05	6.93E-06
3717383761108	371738	3761108	3.89E-06	1.89E-05	1.16E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	2.93E-06	2.09E-05	1.23E-05	6.98E-06
3717483761108	371748	3761108	3.92E-06	1.90E-05	1.17E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.56E-07	2.96E-06	2.11E-05	1.23E-05	7.03E-06
3717583761108	371758	3761108	3.94E-06	1.91E-05	1.17E-05	7.99E-06	1.42E-06	2.64E-06	1.69E-07	1.58E-07	2.98E-06	2.12E-05	1.24E-05	7.09E-06
3717783761108	371778	3761108	3.98E-06	1.93E-05	1.18E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.02E-06	2.15E-05	1.26E-05	7.18E-06
3717883761108	371788	3761108	4.00E-06	1.93E-05	1.19E-05	8.10E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.04E-06	2.16E-05	1.27E-05	7.22E-06
3717983761108	371798	3761108	4.01E-06	1.94E-05	1.19E-05	8.13E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.05E-06	2.17E-05	1.27E-05	7.26E-06
3718083761108	371808	3761108	4.02E-06	1.95E-05	1.20E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.07E-06	2.18E-05	1.28E-05	7.29E-06
3718183761108	371818	3761108	4.03E-06	1.95E-05	1.20E-05	8.18E-06	1.46E-06	2.70E-06	1.73E-07	1.61E-07	3.08E-06	2.19E-05	1.29E-05	7.33E-06
3718283761108	371828	3761108	4.05E-06	1.96E-05	1.20E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.10E-06	2.21E-05	1.29E-05	7.37E-06
3718383761104	371838	3761104	4.02E-06	1.94E-05	1.19E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.09E-06	2.19E-05	1.29E-05	7.33E-06
3715083761118	371508	3761118	3.48E-06	1.70E-05	1.04E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.54E-06	1.82E-05	1.07E-05	6.08E-06
3715183761118	371518	3761118	3.50E-06	1.70E-05	1.05E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.56E-06	1.83E-05	1.07E-05	6.11E-06
3715283761118	371528	3761118	3.52E-06	1.71E-05	1.05E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.40E-07	2.57E-06	1.84E-05	1.08E-05	6.15E-06
3715383761118	371538	3761118	3.54E-06	1.72E-05	1.06E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.41E-07	2.59E-06	1.86E-05	1.09E-05	6.20E-06
3715483761118	371548	3761118	3.57E-06	1.74E-05	1.07E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.61E-06	1.87E-05	1.10E-05	6.25E-06
3715583761118	371558	3761118	3.60E-06	1.75E-05	1.08E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.64E-06	1.89E-05	1.11E-05	6.32E-06
3715683761118	371568	3761118	3.61E-06	1.76E-05	1.08E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.65E-06	1.90E-05	1.11E-05	6.34E-06
3715783761118	371578	3761118	3.61E-06	1.76E-05	1.08E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.66E-06	1.90E-05	1.12E-05	6.35E-06
3715883761118	371588	3761118	3.62E-06	1.77E-05	1.08E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.67E-06	1.91E-05	1.12E-05	6.39E-06
3715983761118	371598	3761118	3.66E-06	1.78E-05	1.09E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.70E-06	1.93E-05	1.13E-05	6.45E-06
3716083761118	371608	3761118	3.68E-06	1.79E-05	1.10E-05	7.45E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.72E-06	1.95E-05	1.14E-05	6.50E-06
3716183761118	371618	3761118	3.71E-06	1.80E-05	1.11E-05	7.51E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.74E-06	1.96E-05	1.15E-05	6.55E-06
3716283761118	371628	3761118	3.73E-06	1.82E-05	1.11E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.77E-06	1.98E-05	1.16E-05	6.61E-06
3716383761118	371638	3761118	3.76E-06	1.83E-05	1.12E-05	7.62E-06	1.36E-06	2.51E-06	1.61E-07	1.50E-07	2.79E-06	1.99E-05	1.17E-05	6.66E-06
3716483761118	371648	3761118	3.79E-06	1.84E-05	1.13E-05	7.69E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.82E-06	2.01E-05	1.18E-05	6.73E-06
3716583761118	371658	3761118	3.82E-06	1.86E-05	1.14E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.84E-06	2.03E-05	1.19E-05	6.78E-06
3716683761118	371668	3761118	3.84E-06	1.86E-05	1.14E-05	7.78E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	2.86E-06	2.04E-05	1.20E-05	6.82E-06
3716783761118	371678	3761118	3.86E-06	1.88E-05	1.15E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.88E-06	2.06E-05	1.21E-05	6.87E-06
3716883761118	371688	3761118	3.90E-06	1.89E-05	1.16E-05	7.90E-06	1.41E-06	2.61E-06	1.67E-07	1.56E-07	2.91E-06	2.08E-05	1.22E-05	6.94E-06
3716983761118	371698	3761118	3.91E-06	1.90E-05	1.17E-05	7.93E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.93E-06	2.09E-05	1.22E-05	6.97E-06
3717083761118	371708	3761118	3.92E-06	1.90E-05	1.17E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	2.94E-06	2.10E-05	1.23E-05	7.01E-06
3717183761118	371718	3761118	3.94E-06	1.91E-05	1.17E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	2.96E-06	2.11E-05	1.24E-05	7.05E-06
3717283761118	371728	3761118	3.96E-06	1.92E-05	1.18E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	2.98E-06	2.13E-05	1.25E-05	7.10E-06
3717383761118	371738	3761118	3.99E-06	1.93E-05	1.19E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.01E-06	2.14E-05	1.26E-05	7.16E-06
3717483761118	371748	3761118	4.02E-06	1.95E-05	1.19E-05	8.14E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.03E-06	2.16E-05	1.27E-05	7.21E-06
3717583761118	371758	3761118	4.04E-06	1.96E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.06E-06	2.18E-05	1.28E-05	7.27E-06
3717783761118	371778	3761118	4.09E-06	1.98E-05	1.22E-05	8.29E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.10E-06	2.21E-05	1.29E-05	7.37E-06
3717883761118	371788	3761118	4.10E-06	1.98E-05	1.22E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.11E-06	2.22E-05	1.30E-05	7.41E-06
3717983761118	371798	3761118	4.11E-06	1.99E-05	1.22E-05	8.34E-06	1.48E-06	2.75E-06	1.76E-07	1.64E-07	3.13E-06	2.23E-05	1.31E-05	7.45E-06
3718083761118	371808	3761118	4.13E-06	2.00E-05	1.23E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.15E-06	2.24E-05	1.31E-05	7.49E-06
3718183761118	371818	3761118	4.14E-06	2.00E-05	1.23E-05	8.39E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.17E-06	2.25E-05	1.32E-05	7.52E-06
3718283761114	371828	3761114	4.11E-06	1.99E-05	1.22E-05	8.34E-06	1.48E-06	2.75E-06	1.77E-07	1.64E-07	3.15E-06	2.24E-05	1.32E-05	7.49E-06
3715083761128	371508	3761128	3.55E-06	1.73E-05	1.06E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.59E-06	1.85E-05	1.09E-05	6.19E-06
3715183761128	371518	3761128	3.56E-06	1.74E-05	1.07E-05	7.21E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.60E-06	1.86E-05	1.09E-05	6.23E-06
3715283761128	371528	3761128	3.59E-06	1.75E-05	1.07E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.62E-06	1.88E-05	1.10E-05	6.28E-06
3715383761128	371538	3761128	3.62E-06	1.76E-05	1.08E-05	7.33E-06	1.30E-06	2.41E-06	1.55E-07	1.45E-07	2.65E-06	1.90E-05	1.11E-05	6.33E-06
3715483761128	371548	3761128	3.65E-06	1.78E-05	1.09E-05	7.39E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.67E-06	1.91E-05	1.12E-05	6.39E-06
3715583761128	371558	3761128	3.69E-06	1.79E-05	1.10E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.70E-06	1.93E-05	1.13E-05	6.46E-06
3715683761128	371568	3761128	3.68E-06	1.79E-05	1.10E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.71E-06	1.94E-05	1.14E-05	6.47E-06
3715783761128	371578	3761128	3.69E-06	1.80E-05	1.10E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.71E-06	1.94E-05	1.14E-05	6.49E-06
3715883761128	371588	3761128	3.71E-06	1.81E-05	1.11E-05	7.51E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.74E-06	1.96E-05	1.15E-05	6.54E-06
3715983761128	371598	3761128	3.75E-06	1.82E-05	1.12E-05	7.58E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.76E-06	1.98E-05	1.16E-05	6.61E-06
3716083761128	371608	3761128	3.77E-06	1.83E-05	1.13E-05	7.63E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.79E-06	1.99E-05	1.17E-05	6.66E-06
3716183761128	371618	3761128	3.79E-06	1.85E-05	1.13E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.81E-06	2.01E-05	1.18E-05	6.71E-06
3716283761128	371628	3761128	3.82E-06	1.86E-05	1.14E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.83E-06	2.02E-05	1.19E-05	6.76E-06
3716383761128	371638	3761128	3.85E-06	1.87E-05	1.15E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.86E-06	2.04E-05	1.20E-05	6.82E-06
3716483761128	371648	3761128	3.89E-06	1.89E-05	1.16E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	2.89E-06	2.06E-05	1.21E-05	6.89E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3716583761128	371658	3761128	3.92E-06	1.90E-05	1.17E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	2.91E-06	2.08E-05	1.22E-05	6.95E-06
3716683761128	371668	3761128	3.94E-06	1.91E-05	1.17E-05	7.98E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	2.93E-06	2.09E-05	1.23E-05	6.99E-06
3716783761128	371678	3761128	3.95E-06	1.92E-05	1.18E-05	8.01E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	2.95E-06	2.11E-05	1.24E-05	7.04E-06
3716883761128	371688	3761128	4.00E-06	1.94E-05	1.19E-05	8.10E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	2.98E-06	2.13E-05	1.25E-05	7.11E-06
3716983761128	371698	3761128	4.01E-06	1.95E-05	1.19E-05	8.13E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.00E-06	2.14E-05	1.26E-05	7.15E-06
3717083761128	371708	3761128	4.02E-06	1.95E-05	1.20E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.02E-06	2.15E-05	1.26E-05	7.19E-06
3717183761128	371718	3761128	4.04E-06	1.96E-05	1.20E-05	8.19E-06	1.46E-06	2.70E-06	1.73E-07	1.61E-07	3.04E-06	2.17E-05	1.27E-05	7.23E-06
3717283761128	371728	3761128	4.06E-06	1.97E-05	1.21E-05	8.24E-06	1.47E-06	2.72E-06	1.74E-07	1.62E-07	3.06E-06	2.18E-05	1.28E-05	7.29E-06
3717383761128	371738	3761128	4.09E-06	1.98E-05	1.22E-05	8.29E-06	1.48E-06	2.73E-06	1.76E-07	1.63E-07	3.08E-06	2.20E-05	1.29E-05	7.34E-06
3717483761128	371748	3761128	4.12E-06	2.00E-05	1.23E-05	8.35E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.11E-06	2.22E-05	1.30E-05	7.40E-06
3717583761128	371758	3761128	4.15E-06	2.01E-05	1.23E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.14E-06	2.23E-05	1.31E-05	7.46E-06
3717783761128	371778	3761128	4.19E-06	2.03E-05	1.25E-05	8.50E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.18E-06	2.26E-05	1.33E-05	7.56E-06
3717883761128	371788	3761128	4.20E-06	2.03E-05	1.25E-05	8.52E-06	1.52E-06	2.81E-06	1.80E-07	1.68E-07	3.20E-06	2.28E-05	1.33E-05	7.60E-06
3717983761128	371798	3761128	4.22E-06	2.04E-05	1.25E-05	8.55E-06	1.52E-06	2.82E-06	1.81E-07	1.68E-07	3.21E-06	2.29E-05	1.34E-05	7.64E-06
3718083761126	371808	3761126	4.22E-06	2.04E-05	1.25E-05	8.55E-06	1.52E-06	2.82E-06	1.81E-07	1.68E-07	3.22E-06	2.29E-05	1.34E-05	7.65E-06
3715183761138	371518	3761138	3.64E-06	1.77E-05	1.09E-05	7.36E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.66E-06	1.90E-05	1.12E-05	6.36E-06
3715283761138	371528	3761138	3.67E-06	1.79E-05	1.10E-05	7.43E-06	1.32E-06	2.45E-06	1.57E-07	1.47E-07	2.68E-06	1.92E-05	1.13E-05	6.42E-06
3715383761138	371538	3761138	3.70E-06	1.80E-05	1.11E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.71E-06	1.94E-05	1.14E-05	6.48E-06
3715483761138	371548	3761138	3.73E-06	1.82E-05	1.12E-05	7.56E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.73E-06	1.96E-05	1.15E-05	6.54E-06
3715583761138	371558	3761138	3.76E-06	1.83E-05	1.12E-05	7.62E-06	1.36E-06	2.51E-06	1.61E-07	1.50E-07	2.76E-06	1.97E-05	1.16E-05	6.59E-06
3715683761138	371568	3761138	3.76E-06	1.83E-05	1.12E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.76E-06	1.98E-05	1.16E-05	6.60E-06
3715783761138	371578	3761138	3.77E-06	1.84E-05	1.13E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.78E-06	1.99E-05	1.17E-05	6.65E-06
3715883761138	371588	3761138	3.80E-06	1.85E-05	1.14E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.80E-06	2.01E-05	1.18E-05	6.70E-06
3715983761138	371598	3761138	3.84E-06	1.87E-05	1.15E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	2.83E-06	2.03E-05	1.19E-05	6.77E-06
3716083761138	371608	3761138	3.86E-06	1.88E-05	1.15E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.85E-06	2.04E-05	1.20E-05	6.82E-06
3716183761138	371618	3761138	3.88E-06	1.89E-05	1.16E-05	7.86E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	2.87E-06	2.05E-05	1.21E-05	6.86E-06
3716283761138	371628	3761138	3.91E-06	1.90E-05	1.17E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.90E-06	2.07E-05	1.22E-05	6.92E-06
3716383761138	371638	3761138	3.94E-06	1.92E-05	1.18E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	2.92E-06	2.09E-05	1.23E-05	6.98E-06
3716483761138	371648	3761138	3.98E-06	1.94E-05	1.19E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	2.96E-06	2.11E-05	1.24E-05	7.06E-06
3716583761137	371658	3761137	4.00E-06	1.94E-05	1.19E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	2.98E-06	2.12E-05	1.25E-05	7.10E-06
3716683761138	371668	3761138	4.03E-06	1.96E-05	1.20E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.00E-06	2.14E-05	1.26E-05	7.16E-06
3716783761138	371678	3761138	4.05E-06	1.97E-05	1.21E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.02E-06	2.16E-05	1.27E-05	7.21E-06
3716883761138	371688	3761138	4.09E-06	1.99E-05	1.22E-05	8.29E-06	1.48E-06	2.73E-06	1.76E-07	1.63E-07	3.06E-06	2.18E-05	1.28E-05	7.28E-06
3716983761138	371698	3761138	4.11E-06	1.99E-05	1.22E-05	8.32E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.07E-06	2.19E-05	1.29E-05	7.32E-06
3717083761138	371708	3761138	4.12E-06	2.00E-05	1.23E-05	8.36E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.09E-06	2.21E-05	1.29E-05	7.37E-06
3717183761138	371718	3761138	4.15E-06	2.01E-05	1.24E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.12E-06	2.22E-05	1.30E-05	7.42E-06
3717283761138	371728	3761138	4.17E-06	2.02E-05	1.24E-05	8.46E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.14E-06	2.24E-05	1.31E-05	7.48E-06
3717383761138	371738	3761138	4.20E-06	2.04E-05	1.25E-05	8.51E-06	1.51E-06	2.81E-06	1.80E-07	1.68E-07	3.16E-06	2.26E-05	1.32E-05	7.53E-06
3717483761138	371748	3761138	4.22E-06	2.05E-05	1.26E-05	8.57E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.19E-06	2.27E-05	1.33E-05	7.59E-06
3717583761138	371758	3761138	4.25E-06	2.06E-05	1.26E-05	8.62E-06	1.53E-06	2.84E-06	1.82E-07	1.70E-07	3.21E-06	2.29E-05	1.34E-05	7.65E-06
3717783761138	371778	3761138	4.30E-06	2.08E-05	1.28E-05	8.71E-06	1.55E-06	2.87E-06	1.84E-07	1.72E-07	3.26E-06	2.32E-05	1.36E-05	7.76E-06
3717883761133	371788	3761133	4.26E-06	2.06E-05	1.27E-05	8.64E-06	1.54E-06	2.85E-06	1.83E-07	1.70E-07	3.24E-06	2.31E-05	1.35E-05	7.70E-06
3715183761148	371518	3761148	3.71E-06	1.81E-05	1.11E-05	7.51E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.71E-06	1.94E-05	1.14E-05	6.49E-06
3715283761148	371528	3761148	3.74E-06	1.82E-05	1.12E-05	7.57E-06	1.35E-06	2.50E-06	1.61E-07	1.49E-07	2.73E-06	1.96E-05	1.15E-05	6.55E-06
3715383761148	371538	3761148	3.77E-06	1.84E-05	1.13E-05	7.62E-06	1.36E-06	2.51E-06	1.62E-07	1.50E-07	2.76E-06	1.98E-05	1.16E-05	6.60E-06
3715483761148	371548	3761148	3.79E-06	1.85E-05	1.14E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.51E-07	2.78E-06	1.99E-05	1.17E-05	6.65E-06
3715583761148	371558	3761148	3.82E-06	1.86E-05	1.14E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.80E-06	2.01E-05	1.18E-05	6.71E-06
3715683761148	371568	3761148	3.84E-06	1.87E-05	1.15E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	2.82E-06	2.02E-05	1.18E-05	6.75E-06
3715783761148	371578	3761148	3.86E-06	1.88E-05	1.16E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.84E-06	2.04E-05	1.19E-05	6.80E-06
3715883761146	371588	3761146	3.87E-06	1.89E-05	1.16E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	2.85E-06	2.04E-05	1.20E-05	6.82E-06
3715983761144	371598	3761144	3.89E-06	1.90E-05	1.16E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	2.87E-06	2.05E-05	1.21E-05	6.86E-06
3716183761145	371618	3761145	3.95E-06	1.92E-05	1.18E-05	8.00E-06	1.42E-06	2.64E-06	1.70E-07	1.58E-07	2.92E-06	2.09E-05	1.23E-05	6.98E-06
3716283761145	371628	3761145	3.98E-06	1.94E-05	1.19E-05	8.06E-06	1.43E-06	2.66E-06	1.71E-07	1.59E-07	2.95E-06	2.11E-05	1.24E-05	7.04E-06
3716383761145	371638	3761145	4.01E-06	1.95E-05	1.20E-05	8.12E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	2.97E-06	2.13E-05	1.25E-05	7.10E-06
3716483761144	371648	3761144	4.04E-06	1.96E-05	1.20E-05	8.18E-06	1.45E-06	2.70E-06	1.73E-07	1.61E-07	3.00E-06	2.14E-05	1.26E-05	7.15E-06
3716683761144	371668	3761144	4.09E-06	1.98E-05	1.22E-05	8.28E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.04E-06	2.17E-05	1.27E-05	7.26E-06
3716783761143	371678	3761143	4.10E-06	1.99E-05	1.22E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.06E-06	2.18E-05	1.28E-05	7.30E-06
3716883761144	371688	3761144	4.15E-06	2.01E-05	1.24E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.10E-06	2.21E-05	1.30E-05	7.38E-06
3716983761143	371698	3761143	4.16E-06	2.02E-05	1.24E-05	8.42E-06	1.50E-06	2.78E-06	1.78E-07	1.66E-07	3.11E-06	2.22E-05	1.30E-05	7.41E-06
3717083761143	371708	3761143	4.18E-06	2.03E-05	1.24E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.13E-06	2.23E-05	1.31E-05	7.46E-06
3715283761158	371528	3761158	3.80E-06	1.86E-05	1.14E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.78E-06	1.99E-05	1.17E-05	6.66E-06
3715383761158	371538	3761158	3.83E-06	1.87E-05	1.15E-05	7.75E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.80E-06	2.01E-05	1.18E-05	6.72E-06
3715483761158	371548	3761158	3.85E-06	1.88E-05	1.16E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.82E-06	2.03E-05	1.19E-05	6.77E-06
3715583761158	371558	3761158	3.89E-06	1.90E-05	1.16E-05	7.87E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	2.85E-06	2.04E-05	1.20E-05	6.83E-06
3715653761158	371565	3761158	3.91E-06	1.91E-05	1.17E-05	7.91E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.87E-06	2.06E-05	1.21E-05	6.87E-06
3715783761158	371578	3761158	3.95E-06	1.93E-05	1.18E-05	8.00E-06	1.42E-06	2.64E-06	1.70E-07	1.58E-07	2.91E-06	2.08E-05	1.22E-05	6.96E-06
3715853761156	371585	3761156	3.95E-06	1.93E-05	1.18E-05	8.01E-06	1.42E-06	2.64E-06	1.70E-07	1.58E-07	2.91E-06	2.09E-05	1.22E-05	6.97E-06
3715283761168	371528	3761168	3.88E-06	1.90E-05	1.16E-05	7.85E-06	1.40E-06	2.59E-06	1.66E-07	1.55E-07	2.83E-06	2.04E-05	1.19E-05	6.80E-06
3715383761168	371538	3761168	3.91E-06	1.91E-05	1.17E-05	7.91E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.86E-06	2.05E-05	1.20E-05	6.86E-06
3715483761168	371548	3761168	3.95E-06	1.93E-05	1.18E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	2.89E-06	2.08E-05	1.22E-05	6.93E-06
3715583761168	371558	3761168	3.98E-06	1.94E-05	1.19E-05	8.06E-06	1.43E-06	2.66E-06	1.71E-07	1.59E-07	2.92E-06	2.09E-05	1.23E-05	6.99E-06
3715663761165	371566	3761165	3.98E-06	1.94E-05	1.19E-05	8.05E-06	1.43E-06	2.65E-06	1.71E-07	1.59E-07	2.92E-06	2.09E-05	1.23E-05	6.99E-06
3715283761178	371528	3761178	3.97E-06	1.94E-05	1.19E-05	8.04E-06	1.43E-06	2.65E-06	1.71E-07	1.59E-07	2.90E-06	2.08E-05	1.22E-05	6.96E-06
3715383761178	371538	3761178	4.01E-06	1.96E-05	1.20E-05	8.12E-06	1.44E-06	2.68E-06	1.72E-07	1.60E-07	2.93E-06	2.10E-05	1.23E-05	7.03E-06
3715483761173	371548	3761173	4.00E-06	1.95E-05	1.20E-05	8.09E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	2.93E-06	2.10E-05	1.23E-05	7.02E-06
3715103761801	371510	3761801	1.63E-04	7.56E-04	4.64E-04	3.42E-04	6.08E-05	1.13E-04	7.00E-06	6.52E-06	1.10E-04	7.50E-04	4.40E-04	2.51E-04
3715203761801	371520	3761801	1.67E-04	7.73E-04	4.74E-04	3.49E-04	6.22E-05	1.15E-04	7.16E-06	6.66E-06	1.13E-04	7.67E-04	4.50E-04	2.56E-04
3715303761801	371530	3761801	1.70E-04	7.90E-04	4.85E-04	3.57E-04	6.35E-05	1.18E-04	7.31E-06	6.81E-06	1.15E-04	7.84E-04	4.60E-04	2.62E-04
3715403761801	371540	3761801	1.74E-04	8.08E-04	4.96E-04	3.65E-04	6.49E-05	1.20E-04	7.48E-06	6.96E-06	1.18E-04	8.01E-04	4.70E-04	2.68E-04
3715503761801	371550	3761801	1.78E-04	8.27E-04	5.08E-04	3.74E-04	6.65E-05	1.23E-04	7.66E-06	7.13E-06	1.21E-04	8.21E-04	4.82E-04	2.74E-04
3715603761801	371560	3761801	1.83E-04	8.48E-04	5.21E-04	3.83E-04	6.81E-05	1.26E-04	7.84E-06	7.30E-06	1.23E-04	8.41E-04	4.93E-04	2.81E-04
3715703761801	371570	3761801	1.87E-04	8.69E-04	5.34E-04	3.93E-04	6.98E-05	1.29E-04	8.04E-06	7.48E-06	1.27E-04	8.63E-04	5.06E-04	2.88E-04
3715803761801	371580	3761801	1.92E-04	8.92E-04	5.48E-04	4.03E-04	7.16E-05	1.33E-04	8.25E-06	7.68E-06	1.30E-04	8.85E-04	5.19E-04	2.96E-04
3715303761811	371530	3761811	1.34E-04	6.21E-04	3.81E-04	2.81E-04	5.00E-05	9.26E-05	5.76E-06	5.36E-06	9.07E-05	6.16E-04	3.62E-04	2.06E-04
3715403761811	371540	3761811	1.37E-04	6.32E-04	3.88E-04	2.86E-04	5.09E-05	9.43E-05	5.87E-06	5.46E-06	9.24E-05	6.28E-04	3.68E-04	2.10E-04
3715503761811	371550	3761811	1.39E-04	6.45E-04	3.96E-04	2.92E-04	5.20E-05	9.62E-05	5.98E-06	5.57E-06	9.42E-05	6.41E-04	3.76E-04	2.14E-04
3715603761811	371560	3761811	1.42E-04	6.58E-04	4.04E-04	2.98E-04	5.30E-05	9.82E-05	6.10E-06	5.68E-06	9.61E-05	6.54E-04	3.83E-04	2.18E-04
3715703761811	371570	3761811	1.45E-04	6.73E-04	4.13E-04	3.04E-04	5.42E-05	1.00E-04	6.24E-06	5.81E-06	9.83E-05	6.68E-04	3.92E-04	2.23E-04
3715803761811	371580	3761811	1.50E-04	6.95E-04	4.27E-04	3.14E-04	5.60E-05	1.04E-04	6.45E-06	6.00E-06	1.01E-04	6.91E-04	4.05E-04	2.31E-04
3715903761811	371590	3761811	1.56E-04	7.24E-04	4.45E-04	3.28E-04	5.83E-05	1.08E-04	6.71E-06	6.25E-06	1.06E-04	7.19E-04	4.22E-04	2.40E-04
3723063761639	372306	3761639	1.20E-04	5.61E-04	3.45E-04	2.51E-04	4.46E-05	8.27E-05	5.14E-06	4.78E-06	8.42E-05	5.77E-04	3.39E-04	1.93E-04
3723163761639	372316	3761639	8.09E-05	3.80E-04	2.34E-04	1.69E-04	3.01E-05	5.58E-05	3.47E-06	3.23E-06	5.94E-05	4.08E-04	2.39E-04	1.36E-04
3723263761639	372326	3761639	8.49E-05	3.97E-04	2.44E-04	1.78E-04	3.16E-05	5.86E-05	3.64E-06	3.39E-06	6.05E-05	4.14E-04	2.43E-04	1.38E-04
3723363761639	372336	3761639	9.13E-05	4.26E-04	2.62E-04	1.92E-04	3.41E-05	6.32E-05	3.92E-06	3.65E-06	6.34E-05	4.33E-04	2.54E-04	1.45E-04
3723463761639	372346	3761639	1.14E-04	5.39E-04	3.31E-04	2.40E-04	4.27E-05	7.91E-05	4.91E-06	4.57E-06	7.82E-05	5.39E-04	3.16E-04	1.80E-04
3723563761639	372356	3761639	7.81E-05	3.69E-04	2.27E-04	1.63E-04	2.90E-05	5.38E-05	3.35E-06	3.12E-06	5.53E-05	3.83E-04	2.24E-04	1.28E-04
3723663761641	372366	3761641	8.36E-05	3.92E-04	2.41E-04	1.75E-04	3.12E-05	5.77E-05	3.59E-06	3.34E-06	5.78E-05	3.97E-04	2.33E-04	1.33E-04
3723763761642	372376	3761642	9.00E-05	4.20E-04	2.58E-04	1.89E-04	3.36E-05	6.23E-05	3.86E-06	3.60E-06	6.11E-05	4.18E-04	2.45E-04	1.40E-04
3723863761643	372386	3761643	9.86E-05	4.59E-04	2.82E-04	2.07E-04	3.69E-05	6.83E-05	4.23E-06	3.94E-06	6.57E-05	4.49E-04	2.63E-04	1.50E-04
3723063761649	372306	3761649	1.21E-04	5.62E-04	3.45E-04	2.53E-04	4.51E-05	8.35E-05	5.19E-06	4.83E-06	8.71E-05	5.93E-04	3.48E-04	1.98E-04
3723163761649	372316	3761649	1.20E-04	5.59E-04	3.43E-04	2.52E-04	4.48E-05	8.30E-05	5.15E-06	4.80E-06	8.58E-05	5.85E-04	3.43E-04	1.95E-04
3723263761649	372326	3761649	1.20E-04	5.57E-04	3.42E-04	2.51E-04	4.46E-05	8.27E-05	5.13E-06	4.78E-06	8.48E-05	5.78E-04	3.39E-04	1.93E-04
3723363761649	372336	3761649	1.19E-04	5.57E-04	3.42E-04	2.50E-04	4.45E-05	8.25E-05	5.12E-06	4.77E-06	8.41E-05	5.73E-04	3.36E-04	1.92E-04
3723463761649	372346	3761649	1.20E-04	5.58E-04	3.43E-04	2.51E-04	4.46E-05	8.26E-05	5.13E-06	4.78E-06	8.36E-05	5.71E-04	3.35E-04	1.91E-04
3723563761649	372356	3761649	1.21E-04	5.63E-04	3.46E-04	2.53E-04	4.50E-05	8.34E-05	5.18E-06	4.82E-06	8.38E-05	5.73E-04	3.36E-04	1.91E-04
3723663761649	372366	3761649	1.24E-04	5.80E-04	3.56E-04	2.60E-04	4.62E-05	8.56E-05	5.32E-06	4.95E-06	8.55E-05	5.86E-04	3.44E-04	1.96E-04
3723763761649	372376	3761649	1.31E-04	6.15E-04	3.77E-04	2.75E-04	4.89E-05	9.06E-05	5.63E-06	5.24E-06	8.98E-05	6.16E-04	3.62E-04	2.06E-04
3723863761649	372386	3761649	1.11E-04	5.21E-04	3.20E-04	2.33E-04	4.15E-05	7.69E-05	4.78E-06	4.45E-06	7.58E-05	5.21E-04	3.05E-04	1.74E-04
3723963761649	372396	3761649	1.21E-04	5.68E-04	3.49E-04	2.54E-04	4.53E-05	8.38E-05	5.21E-06	4.85E-06	7.04E-05	4.78E-04	2.81E-04	1.60E-04
3723063761659	372306	3761659	9.53E-05	4.40E-04	2.70E-04	2.00E-04	3.56E-05	6.59E-05	4.09E-06	3.81E-06	7.07E-05	4.77E-04	2.80E-04	1.59E-04
3723163761659	372316	3761659	9.43E-05	4.36E-04	2.68E-04	1.98E-04	3.52E-05	6.53E-05	4.05E-06	3.77E-06	6.93E-05	4.68E-04	2.75E-04	1.56E-04
3723263761659	372326	3761659	9.36E-05	4.33E-04	2.66E-04	1.96E-04	3.49E-05	6.47E-05	4.02E-06	3.74E-06	6.82E-05	4.61E-04	2.71E-04	1.54E-04
3723363761659	372336	3761659	9.31E-05	4.31E-04	2.65E-04	1.95E-04	3.48E-05	6.44E-05	4.00E-06	3.72E-06	6.73E-05	4.56E-04	2.67E-04	1.52E-04
3723463761659	372346	3761659	9.30E-05	4.31E-04	2.65E-04	1.95E-04	3.47E-05	6.43E-05	3.99E-06	3.72E-06	6.67E-05	4.52E-04	2.65E-04	1.51E-04
3723563761659	372356	3761659	9.35E-05	4.34E-04	2.66E-04	1.96E-04	3.49E-05	6.47E-05	4.01E-06	3.74E-06	6.67E-05	4.52E-04	2.65E-04	1.51E-04
3723663761659	372366	3761659	9.50E-05	4.41E-04	2.71E-04	1.99E-04	3.54E-05	6.57E-05	4.08E-06	3.80E-06	6.72E-05	4.57E-04	2.68E-04	1.53E-04
3723763761659	372376	3761659	9.84E-05	4.58E-04	2.81E-04	2.06E-04	3.67E-05	6.80E-05	4.22E-06	3.93E-06	6.89E-05	4.69E-04	2.75E-04	1.57E-04
3723863761659	372386	3761659	1.05E-04	4.88E-04	3.00E-04	2.19E-04	3.90E-05	7.23E-05	4.49E-06	4.18E-06	7.25E-05	4.95E-04	2.90E-04	1.65E-04
3723963761659	372396	3761659	1.15E-04	5.38E-04	3.30E-04	2.41E-04	4.28E-05	7.94E-05	4.94E-06	4.59E-06	7.88E-05	5.40E-04	3.17E-04	1.80E-04
3724063761659	372406	3761659	1.32E-04	6.21E-04	3.81E-04	2.77E-04	4.93E-05	9.13E-05	5.68E-06	5.29E-06	8.97E-05	6.17E-04	3.62E-04	2.06E-04
3724163761659	372416	3761659	1.28E-04	5.97E-04	3.66E-04	2.69E-04	4.78E-05	8.86E-05	5.49E-06	5.11E-06	8.56E-05	5.85E-04	3.43E-04	1.96E-04
3723063761669	372306	3761669	7.96E-05	3.66E-04	2.25E-04	1.67E-04	2.97E-05	5.51E-05	3.42E-06	3.18E-06	6.06E-05	4.07E-04	2.39E-04	1.36E-04
3723163761669	372316	3761669	7.83E-05	3.60E-04	2.21E-04	1.64E-04	2.93E-05	5.42E-05	3.36E-06	3.13E-06	5.92E-05	3.97E-04	2.33E-04	1.33E-04
3723263761669	372326	3761669	7.73E-05	3.56E-04	2.19E-04	1.62E-04	2.89E-05	5.35E-05	3.32E-06	3.09E-06	5.81E-05	3.91E-04	2.29E-04	1.30E-04
3723363761669	372336	3761669	7.67E-05	3.54E-04	2.17E-04	1.61E-04	2.86E-05	5.31E-05	3.29E-06	3.07E-06	5.72E-05	3.85E-04	2.26E-04	1.29E-04
3723463761669	372346	3761669	7.63E-05	3.52E-04	2.16E-04	1.60E-04	2.85E-05	5.28E-05	3.28E-06	3.05E-06	5.64E-05	3.80E-04	2.23E-04	1.27E-04
3723563761669	372356	3761669	7.64E-05	3.53E-04	2.17E-04	1.60E-04	2.85E-05	5.28E-05	3.28E-06	3.05E-06	5.59E-05	3.77E-04	2.21E-04	1.26E-04
3723663761669	372366	3761669	7.72E-05	3.57E-04	2.19E-04	1.62E-04	2.88E-05	5.33E-05	3.31E-06	3.08E-06	5.59E-05	3.78E-04	2.22E-04	1.26E-04
3723763761669	372376	3761669	7.90E-05	3.66E-04	2.25E-04	1.66E-04	2.95E-05	5.46E-05	3.39E-06	3.16E-06	5.66E-05	3.84E-04	2.25E-04	1.28E-04
3723863761669	372386	3761669	8.24E-05	3.83E-04	2.35E-04	1.73E-04	3.07E-05	5.69E-05	3.54E-06	3.29E-06	5.84E-05	3.97E-04	2.33E-04	1.33E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723963761669	372396	3761669	8.82E-05	4.11E-04	2.52E-04	1.85E-04	3.28E-05	6.08E-05	3.78E-06	3.52E-06	6.17E-05	4.20E-04	2.47E-04	1.40E-04
3724063761669	372406	3761669	9.78E-05	4.57E-04	2.80E-04	2.05E-04	3.64E-05	6.74E-05	4.20E-06	3.91E-06	6.76E-05	4.62E-04	2.71E-04	1.54E-04
3724163761669	372416	3761669	1.14E-04	5.32E-04	3.27E-04	2.38E-04	4.23E-05	7.83E-05	4.88E-06	4.54E-06	7.76E-05	5.32E-04	3.12E-04	1.78E-04
3724263761669	372426	3761669	1.17E-04	5.46E-04	3.35E-04	2.45E-04	4.37E-05	8.09E-05	5.02E-06	4.68E-06	7.92E-05	5.42E-04	3.18E-04	1.81E-04
3723063761679	372306	3761679	6.94E-05	3.18E-04	1.95E-04	1.46E-04	2.59E-05	4.80E-05	2.98E-06	2.77E-06	5.41E-05	3.62E-04	2.12E-04	1.21E-04
3723163761679	372316	3761679	6.73E-05	3.08E-04	1.89E-04	1.41E-04	2.51E-05	4.66E-05	2.89E-06	2.69E-06	5.23E-05	3.50E-04	2.05E-04	1.17E-04
3723263761679	372326	3761679	6.50E-05	2.98E-04	1.83E-04	1.36E-04	2.43E-05	4.49E-05	2.79E-06	2.60E-06	5.03E-05	3.37E-04	1.98E-04	1.13E-04
3723363761679	372336	3761679	6.41E-05	2.94E-04	1.81E-04	1.34E-04	2.39E-05	4.43E-05	2.75E-06	2.56E-06	4.93E-05	3.31E-04	1.94E-04	1.10E-04
3723463761679	372346	3761679	6.37E-05	2.93E-04	1.80E-04	1.34E-04	2.38E-05	4.40E-05	2.73E-06	2.54E-06	4.84E-05	3.25E-04	1.91E-04	1.08E-04
3723563761679	372356	3761679	6.36E-05	2.93E-04	1.80E-04	1.33E-04	2.37E-05	4.40E-05	2.73E-06	2.54E-06	4.78E-05	3.22E-04	1.89E-04	1.07E-04
3723663761679	372366	3761679	6.40E-05	2.95E-04	1.81E-04	1.34E-04	2.39E-05	4.42E-05	2.75E-06	2.56E-06	4.76E-05	3.21E-04	1.88E-04	1.07E-04
3723763761679	372376	3761679	6.52E-05	3.01E-04	1.85E-04	1.37E-04	2.43E-05	4.50E-05	2.80E-06	2.60E-06	4.80E-05	3.24E-04	1.90E-04	1.08E-04
3723863761679	372386	3761679	6.75E-05	3.13E-04	1.92E-04	1.41E-04	2.51E-05	4.65E-05	2.90E-06	2.70E-06	4.89E-05	3.31E-04	1.94E-04	1.11E-04
3723963761679	372396	3761679	7.11E-05	3.30E-04	2.03E-04	1.49E-04	2.65E-05	4.90E-05	3.05E-06	2.84E-06	5.09E-05	3.46E-04	2.03E-04	1.15E-04
3724063761679	372406	3761679	7.75E-05	3.61E-04	2.22E-04	1.62E-04	2.89E-05	5.35E-05	3.33E-06	3.10E-06	5.47E-05	3.73E-04	2.19E-04	1.24E-04
3724163761679	372416	3761679	8.62E-05	4.03E-04	2.47E-04	1.80E-04	3.20E-05	5.94E-05	3.70E-06	3.44E-06	6.00E-05	4.10E-04	2.41E-04	1.37E-04
3724263761679	372426	3761679	1.03E-04	4.82E-04	2.96E-04	2.15E-04	3.82E-05	7.07E-05	4.41E-06	4.10E-06	7.04E-05	4.83E-04	2.84E-04	1.61E-04
3724363761679	372436	3761679	1.31E-04	6.16E-04	3.78E-04	2.74E-04	4.87E-05	9.02E-05	5.62E-06	5.23E-06	8.84E-05	6.09E-04	3.58E-04	2.04E-04
3723063761689	372306	3761689	6.16E-05	2.81E-04	1.72E-04	1.29E-04	2.30E-05	4.26E-05	2.64E-06	2.46E-06	4.90E-05	3.26E-04	1.91E-04	1.09E-04
3723163761689	372316	3761689	5.87E-05	2.67E-04	1.64E-04	1.23E-04	2.19E-05	4.06E-05	2.52E-06	2.35E-06	4.67E-05	3.10E-04	1.82E-04	1.04E-04
3723263761689	372326	3761689	5.57E-05	2.54E-04	1.56E-04	1.17E-04	2.08E-05	3.85E-05	2.39E-06	2.22E-06	4.42E-05	2.94E-04	1.72E-04	9.82E-05
3723363761689	372336	3761689	5.48E-05	2.50E-04	1.54E-04	1.15E-04	2.05E-05	3.79E-05	2.35E-06	2.19E-06	4.32E-05	2.88E-04	1.69E-04	9.60E-05
3723463761689	372346	3761689	5.44E-05	2.49E-04	1.53E-04	1.14E-04	2.03E-05	3.76E-05	2.34E-06	2.18E-06	4.25E-05	2.83E-04	1.66E-04	9.46E-05
3723563761689	372356	3761689	5.44E-05	2.49E-04	1.53E-04	1.14E-04	2.03E-05	3.76E-05	2.33E-06	2.17E-06	4.20E-05	2.80E-04	1.64E-04	9.37E-05
3723663761689	372366	3761689	5.50E-05	2.53E-04	1.55E-04	1.15E-04	2.05E-05	3.80E-05	2.36E-06	2.20E-06	4.19E-05	2.81E-04	1.65E-04	9.38E-05
3723763761689	372376	3761689	5.65E-05	2.60E-04	1.60E-04	1.18E-04	2.10E-05	3.90E-05	2.42E-06	2.26E-06	4.24E-05	2.85E-04	1.67E-04	9.52E-05
3723863761689	372386	3761689	5.86E-05	2.70E-04	1.66E-04	1.23E-04	2.18E-05	4.04E-05	2.51E-06	2.34E-06	4.34E-05	2.92E-04	1.71E-04	9.76E-05
3723963761689	372396	3761689	6.12E-05	2.83E-04	1.74E-04	1.28E-04	2.28E-05	4.22E-05	2.63E-06	2.45E-06	4.47E-05	3.02E-04	1.77E-04	1.01E-04
3724063761689	372406	3761689	6.48E-05	3.01E-04	1.85E-04	1.35E-04	2.41E-05	4.46E-05	2.78E-06	2.59E-06	4.68E-05	3.17E-04	1.86E-04	1.06E-04
3724163761689	372416	3761689	7.01E-05	3.27E-04	2.01E-04	1.46E-04	2.61E-05	4.83E-05	3.01E-06	2.80E-06	4.98E-05	3.39E-04	1.99E-04	1.13E-04
3724263761689	372426	3761689	7.99E-05	3.74E-04	2.30E-04	1.67E-04	2.97E-05	5.50E-05	3.43E-06	3.19E-06	5.58E-05	3.82E-04	2.24E-04	1.28E-04
3724363761689	372436	3761689	9.75E-05	4.58E-04	2.81E-04	2.03E-04	3.62E-05	6.71E-05	4.18E-06	3.89E-06	6.69E-05	4.60E-04	2.70E-04	1.54E-04
3724463761689	372446	3761689	1.27E-04	6.01E-04	3.69E-04	2.66E-04	4.73E-05	8.76E-05	5.46E-06	5.09E-06	8.59E-05	5.94E-04	3.48E-04	1.98E-04
3723063761699	372306	3761699	5.48E-05	2.48E-04	1.53E-04	1.15E-04	2.05E-05	3.80E-05	2.35E-06	2.19E-06	4.42E-05	2.93E-04	1.72E-04	9.77E-05
3723163761699	372316	3761699	5.22E-05	2.37E-04	1.45E-04	1.10E-04	1.95E-05	3.61E-05	2.24E-06	2.08E-06	4.21E-05	2.79E-04	1.64E-04	9.31E-05
3723263761699	372326	3761699	5.13E-05	2.33E-04	1.43E-04	1.08E-04	1.92E-05	3.55E-05	2.20E-06	2.05E-06	4.12E-05	2.73E-04	1.60E-04	9.12E-05
3723363761699	372336	3761699	5.05E-05	2.30E-04	1.41E-04	1.06E-04	1.89E-05	3.50E-05	2.17E-06	2.02E-06	4.03E-05	2.67E-04	1.57E-04	8.93E-05
3723463761699	372346	3761699	5.00E-05	2.28E-04	1.40E-04	1.05E-04	1.87E-05	3.46E-05	2.15E-06	2.00E-06	3.95E-05	2.63E-04	1.54E-04	8.78E-05
3723563761699	372356	3761699	4.97E-05	2.27E-04	1.40E-04	1.04E-04	1.86E-05	3.44E-05	2.14E-06	1.99E-06	3.89E-05	2.59E-04	1.52E-04	8.67E-05
3723663761699	372366	3761699	5.00E-05	2.29E-04	1.41E-04	1.05E-04	1.86E-05	3.45E-05	2.15E-06	2.00E-06	3.87E-05	2.59E-04	1.52E-04	8.64E-05
3723763761699	372376	3761699	5.11E-05	2.34E-04	1.44E-04	1.07E-04	1.90E-05	3.52E-05	2.19E-06	2.04E-06	3.90E-05	2.61E-04	1.53E-04	8.72E-05
3723863761699	372386	3761699	5.27E-05	2.43E-04	1.49E-04	1.10E-04	1.96E-05	3.64E-05	2.26E-06	2.11E-06	3.97E-05	2.67E-04	1.56E-04	8.91E-05
3723963761699	372396	3761699	5.45E-05	2.52E-04	1.55E-04	1.14E-04	2.03E-05	3.76E-05	2.34E-06	2.18E-06	4.05E-05	2.73E-04	1.60E-04	9.11E-05
3724063761699	372406	3761699	5.66E-05	2.62E-04	1.61E-04	1.18E-04	2.10E-05	3.90E-05	2.43E-06	2.26E-06	4.15E-05	2.81E-04	1.65E-04	9.38E-05
3724163761699	372416	3761699	5.95E-05	2.77E-04	1.70E-04	1.24E-04	2.21E-05	4.10E-05	2.56E-06	2.38E-06	4.31E-05	2.92E-04	1.71E-04	9.77E-05
3724263761699	372426	3761699	6.64E-05	3.10E-04	1.90E-04	1.38E-04	2.46E-05	4.56E-05	2.85E-06	2.65E-06	4.72E-05	3.22E-04	1.89E-04	1.07E-04
3724363761699	372436	3761699	7.81E-05	3.66E-04	2.25E-04	1.63E-04	2.90E-05	5.37E-05	3.35E-06	3.12E-06	5.45E-05	3.74E-04	2.19E-04	1.25E-04
3724463761699	372446	3761699	9.68E-05	4.57E-04	2.80E-04	2.02E-04	3.59E-05	6.66E-05	4.16E-06	3.87E-06	6.64E-05	4.58E-04	2.69E-04	1.53E-04
3724563761699	372456	3761699	1.12E-04	5.27E-04	3.23E-04	2.35E-04	4.18E-05	7.75E-05	4.82E-06	4.49E-06	7.57E-05	5.20E-04	3.05E-04	1.74E-04
3723063761709	372306	3761709	5.17E-05	2.34E-04	1.43E-04	1.09E-04	1.93E-05	3.58E-05	2.22E-06	2.06E-06	4.17E-05	2.75E-04	1.61E-04	9.19E-05
3723163761709	372316	3761709	4.98E-05	2.25E-04	1.38E-04	1.05E-04	1.86E-05	3.45E-05	2.14E-06	1.99E-06	4.02E-05	2.66E-04	1.56E-04	8.87E-05
3723263761709	372326	3761709	4.88E-05	2.21E-04	1.36E-04	1.03E-04	1.82E-05	3.38E-05	2.10E-06	1.95E-06	3.93E-05	2.60E-04	1.52E-04	8.68E-05
3723363761709	372336	3761709	4.80E-05	2.18E-04	1.34E-04	1.01E-04	1.79E-05	3.32E-05	2.06E-06	1.92E-06	3.84E-05	2.55E-04	1.49E-04	8.50E-05
3723463761709	372346	3761709	4.72E-05	2.15E-04	1.32E-04	9.90E-05	1.76E-05	3.26E-05	2.03E-06	1.89E-06	3.76E-05	2.49E-04	1.46E-04	8.33E-05
3723563761709	372356	3761709	4.68E-05	2.13E-04	1.31E-04	9.81E-05	1.75E-05	3.24E-05	2.01E-06	1.87E-06	3.70E-05	2.46E-04	1.44E-04	8.21E-05
3723663761709	372366	3761709	4.68E-05	2.14E-04	1.31E-04	9.81E-05	1.75E-05	3.23E-05	2.01E-06	1.87E-06	3.66E-05	2.44E-04	1.43E-04	8.15E-05
3723763761709	372376	3761709	4.74E-05	2.17E-04	1.33E-04	9.93E-05	1.77E-05	3.27E-05	2.04E-06	1.89E-06	3.67E-05	2.45E-04	1.44E-04	8.18E-05
3723863761709	372386	3761709	4.84E-05	2.22E-04	1.36E-04	1.01E-04	1.80E-05	3.34E-05	2.08E-06	1.93E-06	3.69E-05	2.47E-04	1.45E-04	8.26E-05
3723963761709	372396	3761709	4.92E-05	2.26E-04	1.39E-04	1.03E-04	1.83E-05	3.39E-05	2.11E-06	1.96E-06	3.71E-05	2.49E-04	1.46E-04	8.33E-05
3724063761709	372406	3761709	5.00E-05	2.31E-04	1.42E-04	1.05E-04	1.86E-05	3.45E-05	2.15E-06	2.00E-06	3.73E-05	2.52E-04	1.48E-04	8.40E-05
3724163761709	372416	3761709	5.35E-05	2.48E-04	1.52E-04	1.12E-04	1.99E-05	3.68E-05	2.30E-06	2.14E-06	3.93E-05	2.66E-04	1.56E-04	8.88E-05
3724263761709	372426	3761709	5.82E-05	2.71E-04	1.66E-04	1.21E-04	2.16E-05	4.00E-05	2.50E-06	2.32E-06	4.20E-05	2.86E-04	1.68E-04	9.54E-05
3724363761709	372436	3761709	6.63E-05	3.10E-04	1.91E-04	1.38E-04	2.46E-05	4.55E-05	2.85E-06	2.65E-06	4.70E-05	3.22E-04	1.89E-04	1.07E-04
3724463761709	372446	3761709	7.94E-05	3.74E-04	2.30E-04	1.65E-04	2.94E-05	5.45E-05	3.41E-06	3.17E-06	5.53E-05	3.80E-04	2.23E-04	1.27E-04
3724563761709	372456	3761709	1.02E-04	4.83E-04	2.96E-04	2.12E-04	3.77E-05	6.99E-05	4.37E-06	4.07E-06	6.96E-05	4.83E-04	2.83E-04	1.61E-04
3724663761709	372466	3761709	9.52E-05	4.44E-04	2.73E-04	1.99E-04	3.54E-05	6.56E-05	4.09E-06	3.80E-06	8.07E-05	5.55E-04	3.26E-04	1.85E-04
3723063761719	372306	3761719	4.97E-05	2.24E-04	1.38E-04	1.04E-04	1.86E-05	3.44E-05	2.13E-06	1.99E-06	3.99E-05	2.63E-04	1.54E-04	8.78E-05
3723163761719	372316	3761719	4.80E-05	2.17E-04	1.33E-04	1.01E-04	1.79E-05	3.32E-05	2.06E-06	1.92E-06	3.86E-05	2.55E-04	1.49E-04	8.51E-05
3723263761719	372326	3761719	4.70E-05	2.12E-04	1.30E-04	9.86E-05	1.75E-05	3.25E-05	2.02E-06	1.88E-06	3.77E-05	2.49E-04	1.46E-04	8.32E-05
3723363761719	372336	3761719	4.61E-05	2.09E-04	1.28E-04	9.67E-05	1.72E-05	3.19E-05	1.98E-06	1.84E-06	3.69E-05	2.44E-04	1.43E-04	8.15E-05
3723463761719	372346	3761719	4.52E-05	2.05E-04	1.26E-04	9.47E-05	1.69E-05	3.12E-05	1.94E-06	1.80E-06	3.60E-05	2.39E-04	1.40E-04	7.98E-05
3723563761719	372356	3761719	4.46E-05	2.03E-04	1.25E-04	9.36E-05	1.66E-05	3.08E-05	1.92E-06	1.78E-06	3.54E-05	2.35E-04	1.38E-04	7.85E-05
3723663761719	372366	3761719	4.45E-05	2.03E-04	1.24E-04	9.32E-05	1.66E-05	3.07E-05	1.91E-06	1.78E-06	3.50E-05	2.33E-04	1.37E-04	7.78E-05
3723763761719	372376	3761719	4.45E-05	2.03E-04	1.25E-04	9.32E-05	1.66E-05	3.07E-05	1.91E-06	1.78E-06	3.47E-05	2.31E-04	1.36E-04	7.73E-05
3723863761719	372386	3761719	4.50E-05	2.06E-04	1.27E-04	9.41E-05	1.67E-05	3.10E-05	1.93E-06	1.80E-06	3.47E-05	2.32E-04	1.36E-04	7.75E-05
3723963761719	372396	3761719	4.51E-05	2.07E-04	1.27E-04	9.42E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.45E-05	2.31E-04	1.35E-04	7.71E-05
3724063761719	372406	3761719	4.74E-05	2.19E-04	1.34E-04	9.90E-05	1.76E-05	3.26E-05	2.03E-06	1.89E-06	3.57E-05	2.40E-04	1.41E-04	8.02E-05
3724163761719	372416	3761719	4.98E-05	2.30E-04	1.41E-04	1.04E-04	1.85E-05	3.42E-05	2.14E-06	1.99E-06	3.69E-05	2.49E-04	1.46E-04	8.33E-05
3724263761719	372426	3761719	5.34E-05	2.48E-04	1.52E-04	1.11E-04	1.98E-05	3.67E-05	2.29E-06	2.13E-06	3.90E-05	2.65E-04	1.55E-04	8.85E-05
3724363761719	372436	3761719	5.91E-05	2.76E-04	1.69E-04	1.23E-04	2.19E-05	4.05E-05	2.54E-06	2.36E-06	4.24E-05	2.89E-04	1.70E-04	9.67E-05
3724463761719	372446	3761719	6.87E-05	3.23E-04	1.98E-04	1.43E-04	2.54E-05	4.71E-05	2.95E-06	2.74E-06	4.84E-05	3.33E-04	1.95E-04	1.11E-04
3724563761719	372456	3761719	8.50E-05	4.03E-04	2.47E-04	1.77E-04	3.15E-05	5.83E-05	3.65E-06	3.40E-06	5.89E-05	4.08E-04	2.39E-04	1.36E-04
3724663761719	372466	3761719	9.93E-05	4.69E-04	2.88E-04	2.07E-04	3.68E-05	6.82E-05	4.26E-06	3.97E-06	6.75E-05	4.67E-04	2.74E-04	1.56E-04
3723063761729	372306	3761729	4.83E-05	2.18E-04	1.34E-04	1.01E-04	1.80E-05	3.34E-05	2.07E-06	1.93E-06	3.85E-05	2.53E-04	1.49E-04	8.47E-05
3723163761729	372316	3761729	4.64E-05	2.09E-04	1.28E-04	9.74E-05	1.73E-05	3.21E-05	1.99E-06	1.85E-06	3.71E-05	2.45E-04	1.43E-04	8.17E-05
3723263761729	372326	3761729	4.54E-05	2.05E-04	1.26E-04	9.52E-05	1.69E-05	3.14E-05	1.95E-06	1.81E-06	3.63E-05	2.40E-04	1.41E-04	8.00E-05
3723363761729	372336	3761729	4.44E-05	2.01E-04	1.23E-04	9.33E-05	1.66E-05	3.07E-05	1.91E-06	1.78E-06	3.55E-05	2.35E-04	1.38E-04	7.84E-05
3723463761729	372346	3761729	4.35E-05	1.97E-04	1.21E-04	9.13E-05	1.62E-05	3.01E-05	1.87E-06	1.74E-06	3.47E-05	2.30E-04	1.35E-04	7.67E-05
3723563761729	372356	3761729	4.29E-05	1.95E-04	1.20E-04	9.00E-05	1.60E-05	2.97E-05	1.84E-06	1.72E-06	3.41E-05	2.26E-04	1.33E-04	7.55E-05
3723663761729	372366	3761729	4.27E-05	1.94E-04	1.19E-04	8.94E-05	1.59E-05	2.95E-05	1.83E-06	1.70E-06	3.37E-05	2.24E-04	1.31E-04	7.47E-05
3723763761729	372376	3761729	4.27E-05	1.95E-04	1.19E-04	8.93E-05	1.59E-05	2.94E-05	1.83E-06	1.70E-06	3.34E-05	2.22E-04	1.30E-04	7.43E-05
3723863761729	372386	3761729	4.29E-05	1.96E-04	1.21E-04	8.98E-05	1.60E-05	2.96E-05	1.84E-06	1.72E-06	3.33E-05	2.22E-04	1.30E-04	7.43E-05
3723963761729	372396	3761729	4.36E-05	2.00E-04	1.23E-04	9.12E-05	1.62E-05	3.01E-05	1.87E-06	1.74E-06	3.35E-05	2.24E-04	1.32E-04	7.50E-05
3724063761729	372406	3761729	4.49E-05	2.07E-04	1.27E-04	9.38E-05	1.67E-05	3.09E-05	1.93E-06	1.79E-06	3.41E-05	2.29E-04	1.34E-04	7.64E-05
3724163761729	372416	3761729	4.69E-05	2.17E-04	1.33E-04	9.79E-05	1.74E-05	3.23E-05	2.01E-06	1.87E-06	3.51E-05	2.37E-04	1.39E-04	7.91E-05
3724263761729	372426	3761729	5.00E-05	2.32E-04	1.42E-04	1.04E-04	1.85E-05	3.43E-05	2.14E-06	2.00E-06	3.68E-05	2.50E-04	1.46E-04	8.34E-05
3724363761729	372436	3761729	5.47E-05	2.55E-04	1.57E-04	1.14E-04	2.02E-05	3.75E-05	2.35E-06	2.18E-06	3.96E-05	2.70E-04	1.58E-04	9.02E-05
3724463761729	372446	3761729	6.21E-05	2.91E-04	1.79E-04	1.29E-04	2.30E-05	4.26E-05	2.66E-06	2.48E-06	4.42E-05	3.03E-04	1.78E-04	1.01E-04
3724563761729	372456	3761729	7.49E-05	3.54E-04	2.18E-04	1.56E-04	2.77E-05	5.13E-05	3.22E-06	2.99E-06	5.23E-05	3.62E-04	2.12E-04	1.21E-04
3724663761729	372466	3761729	9.86E-05	4.70E-04	2.89E-04	2.05E-04	3.64E-05	6.75E-05	4.23E-06	3.94E-06	6.75E-05	4.71E-04	2.76E-04	1.57E-04
3723063761739	372306	3761739	4.66E-05	2.10E-04	1.29E-04	9.78E-05	1.74E-05	3.22E-05	2.00E-06	1.86E-06	3.68E-05	2.43E-04	1.42E-04	8.11E-05
3723163761739	372316	3761739	4.49E-05	2.02E-04	1.24E-04	9.43E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.57E-05	2.35E-04	1.38E-04	7.85E-05
3723263761739	372326	3761739	4.39E-05	1.98E-04	1.22E-04	9.22E-05	1.64E-05	3.04E-05	1.89E-06	1.76E-06	3.50E-05	2.31E-04	1.35E-04	7.70E-05
3723363761739	372336	3761739	4.30E-05	1.94E-04	1.19E-04	9.03E-05	1.61E-05	2.98E-05	1.85E-06	1.72E-06	3.43E-05	2.26E-04	1.33E-04	7.56E-05
3723463761739	372346	3761739	4.21E-05	1.91E-04	1.17E-04	8.83E-05	1.57E-05	2.91E-05	1.81E-06	1.68E-06	3.35E-05	2.22E-04	1.30E-04	7.40E-05
3723563761739	372356	3761739	4.15E-05	1.88E-04	1.16E-04	8.70E-05	1.55E-05	2.87E-05	1.78E-06	1.66E-06	3.30E-05	2.18E-04	1.28E-04	7.29E-05
3723663761739	372366	3761739	4.12E-05	1.87E-04	1.15E-04	8.63E-05	1.53E-05	2.84E-05	1.77E-06	1.65E-06	3.25E-05	2.16E-04	1.27E-04	7.21E-05
3723763761739	372376	3761739	4.11E-05	1.87E-04	1.15E-04	8.61E-05	1.53E-05	2.84E-05	1.76E-06	1.64E-06	3.23E-05	2.15E-04	1.26E-04	7.17E-05
3723863761739	372386	3761739	4.13E-05	1.89E-04	1.16E-04	8.65E-05	1.54E-05	2.85E-05	1.77E-06	1.65E-06	3.22E-05	2.15E-04	1.26E-04	7.17E-05
3723963761739	372396	3761739	4.19E-05	1.92E-04	1.18E-04	8.75E-05	1.56E-05	2.89E-05	1.80E-06	1.67E-06	3.23E-05	2.16E-04	1.27E-04	7.22E-05
3724063761739	372406	3761739	4.29E-05	1.97E-04	1.21E-04	8.96E-05	1.59E-05	2.95E-05	1.84E-06	1.71E-06	3.28E-05	2.20E-04	1.29E-04	7.34E-05
3724163761739	372416	3761739	4.46E-05	2.06E-04	1.26E-04	9.31E-05	1.66E-05	3.07E-05	1.92E-06	1.78E-06	3.36E-05	2.26E-04	1.33E-04	7.56E-05
3724263761739	372426	3761739	4.73E-05	2.19E-04	1.35E-04	9.86E-05	1.75E-05	3.25E-05	2.03E-06	1.89E-06	3.51E-05	2.38E-04	1.39E-04	7.94E-05
3724363761739	372436	3761739	5.14E-05	2.39E-04	1.47E-04	1.07E-04	1.90E-05	3.53E-05	2.21E-06	2.05E-06	3.75E-05	2.55E-04	1.50E-04	8.53E-05
3724463761739	372446	3761739	5.78E-05	2.71E-04	1.67E-04	1.20E-04	2.14E-05	3.96E-05	2.48E-06	2.31E-06	4.15E-05	2.84E-04	1.67E-04	9.50E-05
3724563761739	372456	3761739	6.85E-05	3.24E-04	1.99E-04	1.42E-04	2.53E-05	4.69E-05	2.94E-06	2.74E-06	4.82E-05	3.33E-04	1.95E-04	1.11E-04
3724663761739	372466	3761739	8.78E-05	4.19E-04	2.57E-04	1.82E-04	3.24E-05	6.01E-05	3.77E-06	3.51E-06	6.06E-05	4.23E-04	2.48E-04	1.41E-04
3724763761739	372476	3761739	8.23E-05	3.87E-04	2.38E-04	1.71E-04	3.05E-05	5.65E-05	3.53E-06	3.29E-06	5.66E-05	3.90E-04	2.29E-04	1.30E-04
3723063761749	372306	3761749	4.50E-05	2.02E-04	1.24E-04	9.44E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.53E-05	2.32E-04	1.36E-04	7.76E-05
3723163761749	372316	3761749	4.36E-05	1.96E-04	1.20E-04	9.14E-05	1.63E-05	3.01E-05	1.87E-06	1.74E-06	3.44E-05	2.26E-04	1.33E-04	7.55E-05
3723263761749	372326	3761749	4.26E-05	1.92E-04	1.18E-04	8.94E-05	1.59E-05	2.95E-05	1.83E-06	1.70E-06	3.37E-05	2.22E-04	1.30E-04	7.41E-05
3723363761749	372336	3761749	4.17E-05	1.88E-04	1.16E-04	8.75E-05	1.56E-05	2.89E-05	1.79E-06	1.67E-06	3.31E-05	2.18E-04	1.28E-04	7.28E-05
3723463761749	372346	3761749	4.10E-05	1.85E-04	1.14E-04	8.59E-05	1.53E-05	2.83E-05	1.76E-06	1.64E-06	3.25E-05	2.14E-04	1.26E-04	7.16E-05
3723563761749	372356	3761749	4.02E-05	1.82E-04	1.12E-04	8.43E-05	1.50E-05	2.78E-05	1.73E-06	1.61E-06	3.18E-05	2.10E-04	1.23E-04	7.03E-05
3723663761749	372366	3761749	3.98E-05	1.81E-04	1.11E-04	8.34E-05	1.48E-05	2.75E-05	1.71E-06	1.59E-06	3.14E-05	2.08E-04	1.22E-04	6.96E-05
3723763761749	372376	3761749	3.98E-05	1.81E-04	1.11E-04	8.33E-05	1.48E-05	2.75E-05	1.71E-06	1.59E-06	3.13E-05	2.07E-04	1.22E-04	6.93E-05
3723863761749	372386	3761749	3.99E-05	1.82E-04	1.12E-04	8.35E-05	1.49E-05	2.75E-05	1.71E-06	1.60E-06	3.12E-05	2.07E-04	1.22E-04	6.93E-05
3723963761749	372396	3761749	4.04E-05	1.85E-04	1.13E-04	8.45E-05	1.50E-05	2.78E-05	1.73E-06	1.61E-06	3.13E-05	2.09E-04	1.22E-04	6.97E-05
3724063761749	372406	3761749	4.13E-05	1.89E-04	1.16E-04	8.62E-05	1.53E-05	2.84E-05	1.77E-06	1.65E-06	3.17E-05	2.12E-04	1.24E-04	7.08E-05
3724163761749	372416	3761749	4.27E-05	1.97E-04	1.21E-04	8.91E-05	1.59E-05	2.94E-05	1.83E-06	1.71E-06	3.24E-05	2.18E-04	1.28E-04	7.27E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3724263761749	372426	3761749	4.51E-05	2.09E-04	1.28E-04	9.40E-05	1.67E-05	3.10E-05	1.94E-06	1.80E-06	3.37E-05	2.28E-04	1.34E-04	7.60E-05
3724363761749	372436	3761749	4.88E-05	2.27E-04	1.40E-04	1.02E-04	1.81E-05	3.35E-05	2.10E-06	1.95E-06	3.59E-05	2.44E-04	1.43E-04	8.14E-05
3724463761749	372446	3761749	5.46E-05	2.56E-04	1.57E-04	1.14E-04	2.02E-05	3.74E-05	2.34E-06	2.18E-06	3.95E-05	2.70E-04	1.58E-04	9.02E-05
3724563761749	372456	3761749	6.42E-05	3.03E-04	1.86E-04	1.33E-04	2.37E-05	4.39E-05	2.75E-06	2.56E-06	4.55E-05	3.14E-04	1.84E-04	1.05E-04
3724663761749	372466	3761749	8.13E-05	3.88E-04	2.38E-04	1.69E-04	3.00E-05	5.56E-05	3.49E-06	3.25E-06	5.64E-05	3.93E-04	2.31E-04	1.31E-04
3724763761749	372476	3761749	7.69E-05	3.63E-04	2.23E-04	1.60E-04	2.84E-05	5.27E-05	3.30E-06	3.07E-06	5.30E-05	3.66E-04	2.15E-04	1.22E-04
3723063761759	372306	3761759	4.31E-05	1.94E-04	1.19E-04	9.04E-05	1.61E-05	2.98E-05	1.85E-06	1.72E-06	3.36E-05	2.21E-04	1.30E-04	7.38E-05
3723163761759	372316	3761759	4.22E-05	1.90E-04	1.16E-04	8.85E-05	1.57E-05	2.92E-05	1.81E-06	1.69E-06	3.30E-05	2.17E-04	1.27E-04	7.26E-05
3723263761759	372326	3761759	4.13E-05	1.86E-04	1.14E-04	8.66E-05	1.54E-05	2.86E-05	1.77E-06	1.65E-06	3.25E-05	2.14E-04	1.25E-04	7.14E-05
3723363761759	372336	3761759	4.05E-05	1.83E-04	1.12E-04	8.49E-05	1.51E-05	2.80E-05	1.74E-06	1.62E-06	3.19E-05	2.10E-04	1.23E-04	7.02E-05
3723463761759	372346	3761759	3.98E-05	1.79E-04	1.10E-04	8.33E-05	1.48E-05	2.75E-05	1.71E-06	1.59E-06	3.14E-05	2.07E-04	1.21E-04	6.91E-05
3723563761759	372356	3761759	3.91E-05	1.77E-04	1.08E-04	8.19E-05	1.46E-05	2.70E-05	1.68E-06	1.56E-06	3.08E-05	2.04E-04	1.19E-04	6.80E-05
3723663761759	372366	3761759	3.86E-05	1.75E-04	1.07E-04	8.09E-05	1.44E-05	2.67E-05	1.66E-06	1.54E-06	3.04E-05	2.01E-04	1.18E-04	6.72E-05
3723763761759	372376	3761759	3.85E-05	1.75E-04	1.07E-04	8.06E-05	1.43E-05	2.66E-05	1.65E-06	1.54E-06	3.02E-05	2.00E-04	1.18E-04	6.69E-05
3723863761759	372386	3761759	3.87E-05	1.76E-04	1.08E-04	8.10E-05	1.44E-05	2.67E-05	1.66E-06	1.55E-06	3.02E-05	2.01E-04	1.18E-04	6.71E-05
3723963761759	372396	3761759	3.91E-05	1.79E-04	1.10E-04	8.17E-05	1.45E-05	2.69E-05	1.68E-06	1.56E-06	3.03E-05	2.02E-04	1.18E-04	6.75E-05
3724063761759	372406	3761759	3.99E-05	1.83E-04	1.12E-04	8.33E-05	1.48E-05	2.74E-05	1.71E-06	1.59E-06	3.06E-05	2.05E-04	1.20E-04	6.84E-05
3724163761759	372416	3761759	4.12E-05	1.89E-04	1.16E-04	8.59E-05	1.53E-05	2.83E-05	1.77E-06	1.64E-06	3.13E-05	2.10E-04	1.23E-04	7.02E-05
3724263761759	372426	3761759	4.33E-05	2.00E-04	1.23E-04	9.03E-05	1.61E-05	2.98E-05	1.86E-06	1.73E-06	3.25E-05	2.19E-04	1.29E-04	7.33E-05
3724363761759	372436	3761759	4.66E-05	2.17E-04	1.33E-04	9.71E-05	1.73E-05	3.20E-05	2.00E-06	1.86E-06	3.45E-05	2.34E-04	1.37E-04	7.81E-05
3724463761759	372446	3761759	5.19E-05	2.43E-04	1.49E-04	1.08E-04	1.92E-05	3.56E-05	2.23E-06	2.07E-06	3.77E-05	2.58E-04	1.51E-04	8.61E-05
3724563761759	372456	3761759	6.08E-05	2.87E-04	1.76E-04	1.26E-04	2.25E-05	4.16E-05	2.61E-06	2.43E-06	4.33E-05	2.98E-04	1.75E-04	9.97E-05
3724663761759	372466	3761759	7.70E-05	3.67E-04	2.26E-04	1.60E-04	2.84E-05	5.26E-05	3.30E-06	3.08E-06	5.36E-05	3.74E-04	2.19E-04	1.25E-04
3724763761759	372476	3761759	8.84E-05	4.23E-04	2.60E-04	1.83E-04	3.26E-05	6.04E-05	3.80E-06	3.53E-06	5.08E-05	3.52E-04	2.06E-04	1.18E-04
3723063761769	372306	3761769	4.15E-05	1.86E-04	1.14E-04	8.69E-05	1.55E-05	2.87E-05	1.78E-06	1.66E-06	3.21E-05	2.11E-04	1.24E-04	7.04E-05
3723163761769	372316	3761769	4.08E-05	1.83E-04	1.13E-04	8.55E-05	1.52E-05	2.82E-05	1.75E-06	1.63E-06	3.17E-05	2.09E-04	1.22E-04	6.97E-05
3723263761769	372326	3761769	4.01E-05	1.80E-04	1.11E-04	8.41E-05	1.50E-05	2.77E-05	1.72E-06	1.60E-06	3.13E-05	2.06E-04	1.21E-04	6.88E-05
3723363761769	372336	3761769	3.94E-05	1.77E-04	1.09E-04	8.25E-05	1.47E-05	2.72E-05	1.69E-06	1.57E-06	3.08E-05	2.03E-04	1.19E-04	6.78E-05
3723463761769	372346	3761769	3.87E-05	1.74E-04	1.07E-04	8.11E-05	1.44E-05	2.67E-05	1.66E-06	1.55E-06	3.03E-05	2.00E-04	1.17E-04	6.68E-05
3723563761769	372356	3761769	3.81E-05	1.72E-04	1.06E-04	7.98E-05	1.42E-05	2.63E-05	1.64E-06	1.52E-06	2.99E-05	1.97E-04	1.16E-04	6.60E-05
3723663761769	372366	3761769	3.77E-05	1.70E-04	1.05E-04	7.89E-05	1.40E-05	2.60E-05	1.62E-06	1.51E-06	2.95E-05	1.95E-04	1.15E-04	6.52E-05
3723763761769	372376	3761769	3.74E-05	1.69E-04	1.04E-04	7.82E-05	1.39E-05	2.58E-05	1.60E-06	1.49E-06	2.93E-05	1.94E-04	1.14E-04	6.47E-05
3723863761769	372386	3761769	3.76E-05	1.71E-04	1.05E-04	7.85E-05	1.40E-05	2.59E-05	1.61E-06	1.50E-06	2.93E-05	1.94E-04	1.14E-04	6.49E-05
3723963761769	372396	3761769	3.79E-05	1.73E-04	1.06E-04	7.92E-05	1.41E-05	2.61E-05	1.63E-06	1.51E-06	2.94E-05	1.96E-04	1.15E-04	6.53E-05
3724063761769	372406	3761769	3.85E-05	1.76E-04	1.08E-04	8.04E-05	1.43E-05	2.65E-05	1.65E-06	1.54E-06	2.96E-05	1.98E-04	1.16E-04	6.61E-05
3724163761769	372416	3761769	3.98E-05	1.83E-04	1.12E-04	8.29E-05	1.48E-05	2.73E-05	1.71E-06	1.59E-06	3.03E-05	2.03E-04	1.19E-04	6.78E-05
3724263761769	372426	3761769	4.15E-05	1.91E-04	1.18E-04	8.64E-05	1.54E-05	2.85E-05	1.78E-06	1.66E-06	3.13E-05	2.10E-04	1.23E-04	7.03E-05
3724363761769	372436	3761769	4.45E-05	2.07E-04	1.27E-04	9.26E-05	1.65E-05	3.05E-05	1.91E-06	1.78E-06	3.31E-05	2.24E-04	1.31E-04	7.47E-05
3724463761769	372446	3761769	4.94E-05	2.31E-04	1.42E-04	1.03E-04	1.83E-05	3.39E-05	2.12E-06	1.97E-06	3.61E-05	2.46E-04	1.44E-04	8.22E-05
3724563761769	372456	3761769	5.79E-05	2.73E-04	1.68E-04	1.20E-04	2.14E-05	3.96E-05	2.48E-06	2.31E-06	4.14E-05	2.85E-04	1.67E-04	9.52E-05
3724663761769	372466	3761769	7.30E-05	3.48E-04	2.14E-04	1.51E-04	2.69E-05	4.98E-05	3.13E-06	2.91E-06	5.10E-05	3.55E-04	2.08E-04	1.19E-04
3724763761769	372476	3761769	8.45E-05	4.05E-04	2.49E-04	1.75E-04	3.12E-05	5.77E-05	3.63E-06	3.38E-06	5.83E-05	4.08E-04	2.39E-04	1.36E-04
3723063761779	372306	3761779	4.03E-05	1.81E-04	1.11E-04	8.44E-05	1.50E-05	2.78E-05	1.73E-06	1.61E-06	3.09E-05	2.03E-04	1.19E-04	6.79E-05
3723163761779	372316	3761779	3.96E-05	1.78E-04	1.09E-04	8.30E-05	1.48E-05	2.73E-05	1.70E-06	1.58E-06	3.06E-05	2.01E-04	1.18E-04	6.71E-05
3723263761779	372326	3761779	3.89E-05	1.75E-04	1.07E-04	8.15E-05	1.45E-05	2.69E-05	1.67E-06	1.55E-06	3.01E-05	1.98E-04	1.16E-04	6.62E-05
3723363761779	372336	3761779	3.82E-05	1.72E-04	1.05E-04	8.00E-05	1.42E-05	2.64E-05	1.64E-06	1.53E-06	2.97E-05	1.96E-04	1.15E-04	6.53E-05
3723463761779	372346	3761779	3.76E-05	1.69E-04	1.04E-04	7.87E-05	1.40E-05	2.60E-05	1.61E-06	1.50E-06	2.93E-05	1.93E-04	1.13E-04	6.45E-05
3723563761779	372356	3761779	3.71E-05	1.67E-04	1.03E-04	7.76E-05	1.38E-05	2.56E-05	1.59E-06	1.48E-06	2.89E-05	1.91E-04	1.12E-04	6.38E-05
3723663761779	372366	3761779	3.67E-05	1.66E-04	1.02E-04	7.68E-05	1.37E-05	2.53E-05	1.58E-06	1.47E-06	2.87E-05	1.89E-04	1.11E-04	6.32E-05
3723763761779	372376	3761779	3.65E-05	1.65E-04	1.01E-04	7.63E-05	1.36E-05	2.51E-05	1.56E-06	1.46E-06	2.84E-05	1.88E-04	1.10E-04	6.28E-05
3723863761779	372386	3761779	3.64E-05	1.65E-04	1.01E-04	7.60E-05	1.35E-05	2.51E-05	1.56E-06	1.45E-06	2.83E-05	1.88E-04	1.10E-04	6.27E-05
3723963761779	372396	3761779	3.66E-05	1.66E-04	1.02E-04	7.64E-05	1.36E-05	2.52E-05	1.57E-06	1.46E-06	2.83E-05	1.88E-04	1.10E-04	6.29E-05
3724063761779	372406	3761779	3.71E-05	1.69E-04	1.04E-04	7.75E-05	1.38E-05	2.55E-05	1.59E-06	1.48E-06	2.86E-05	1.90E-04	1.12E-04	6.36E-05
3724163761779	372416	3761779	3.81E-05	1.75E-04	1.07E-04	7.95E-05	1.41E-05	2.62E-05	1.64E-06	1.52E-06	2.91E-05	1.95E-04	1.14E-04	6.50E-05
3724263761779	372426	3761779	3.98E-05	1.83E-04	1.12E-04	8.29E-05	1.48E-05	2.73E-05	1.71E-06	1.59E-06	3.01E-05	2.02E-04	1.18E-04	6.75E-05
3724363761779	372436	3761779	4.25E-05	1.97E-04	1.21E-04	8.85E-05	1.57E-05	2.92E-05	1.82E-06	1.70E-06	3.17E-05	2.14E-04	1.26E-04	7.15E-05
3724463761779	372446	3761779	4.70E-05	2.19E-04	1.35E-04	9.77E-05	1.74E-05	3.22E-05	2.02E-06	1.88E-06	3.45E-05	2.34E-04	1.38E-04	7.83E-05
3724563761779	372456	3761779	5.47E-05	2.57E-04	1.58E-04	1.14E-04	2.02E-05	3.74E-05	2.35E-06	2.18E-06	3.93E-05	2.70E-04	1.58E-04	9.02E-05
3724663761779	372466	3761779	6.91E-05	3.29E-04	2.02E-04	1.43E-04	2.55E-05	4.72E-05	2.97E-06	2.76E-06	4.85E-05	3.37E-04	1.98E-04	1.13E-04
3724763761779	372476	3761779	8.07E-05	3.87E-04	2.38E-04	1.67E-04	2.98E-05	5.51E-05	3.47E-06	3.23E-06	5.54E-05	3.88E-04	2.27E-04	1.29E-04
3723063761787	372306	3761787	3.91E-05	1.75E-04	1.08E-04	8.19E-05	1.46E-05	2.70E-05	1.68E-06	1.56E-06	2.99E-05	1.96E-04	1.15E-04	6.56E-05
3723163761787	372316	3761787	3.85E-05	1.72E-04	1.06E-04	8.05E-05	1.43E-05	2.65E-05	1.65E-06	1.54E-06	2.95E-05	1.94E-04	1.14E-04	6.48E-05
3723263761787	372326	3761787	3.78E-05	1.70E-04	1.04E-04	7.92E-05	1.41E-05	2.61E-05	1.62E-06	1.51E-06	2.92E-05	1.92E-04	1.12E-04	6.40E-05
3723363761787	372336	3761787	3.72E-05	1.67E-04	1.03E-04	7.80E-05	1.39E-05	2.57E-05	1.60E-06	1.49E-06	2.88E-05	1.90E-04	1.11E-04	6.33E-05
3723463761787	372346	3761787	3.67E-05	1.65E-04	1.01E-04	7.68E-05	1.37E-05	2.53E-05	1.57E-06	1.47E-06	2.84E-05	1.87E-04	1.10E-04	6.26E-05
3723563761787	372356	3761787	3.62E-05	1.63E-04	1.00E-04	7.57E-05	1.35E-05	2.50E-05	1.55E-06	1.45E-06	2.81E-05	1.85E-04	1.09E-04	6.19E-05
3723663761787	372366	3761787	3.58E-05	1.62E-04	9.93E-05	7.50E-05	1.33E-05	2.47E-05	1.54E-06	1.43E-06	2.79E-05	1.84E-04	1.08E-04	6.14E-05
3723763761787	372376	3761787	3.56E-05	1.61E-04	9.88E-05	7.44E-05	1.32E-05	2.45E-05	1.53E-06	1.42E-06	2.77E-05	1.83E-04	1.07E-04	6.11E-05
3723863761787	372386	3761787	3.55E-05	1.61E-04	9.88E-05	7.42E-05	1.32E-05	2.45E-05	1.52E-06	1.42E-06	2.76E-05	1.83E-04	1.07E-04	6.10E-05
3723963761787	372396	3761787	3.57E-05	1.62E-04	9.96E-05	7.46E-05	1.33E-05	2.46E-05	1.53E-06	1.43E-06	2.76E-05	1.83E-04	1.07E-04	6.12E-05
3724063761787	372406	3761787	3.61E-05	1.65E-04	1.01E-04	7.54E-05	1.34E-05	2.49E-05	1.55E-06	1.44E-06	2.78E-05	1.85E-04	1.09E-04	6.18E-05
3724163761787	372416	3761787	3.70E-05	1.69E-04	1.04E-04	7.72E-05	1.37E-05	2.55E-05	1.59E-06	1.48E-06	2.83E-05	1.89E-04	1.11E-04	6.31E-05
3724263761787	372426	3761787	3.85E-05	1.77E-04	1.09E-04	8.03E-05	1.43E-05	2.65E-05	1.65E-06	1.54E-06	2.91E-05	1.96E-04	1.15E-04	6.53E-05
3724363761787	372436	3761787	4.09E-05	1.89E-04	1.16E-04	8.52E-05	1.52E-05	2.81E-05	1.76E-06	1.64E-06	3.06E-05	2.06E-04	1.21E-04	6.89E-05
3724463761787	372446	3761787	4.49E-05	2.09E-04	1.28E-04	9.33E-05	1.66E-05	3.08E-05	1.93E-06	1.79E-06	3.30E-05	2.24E-04	1.32E-04	7.49E-05
3724563761787	372456	3761787	5.16E-05	2.42E-04	1.49E-04	1.07E-04	1.91E-05	3.53E-05	2.21E-06	2.06E-06	3.72E-05	2.55E-04	1.50E-04	8.53E-05
3724663761787	372466	3761787	6.40E-05	3.04E-04	1.87E-04	1.33E-04	2.36E-05	4.38E-05	2.75E-06	2.56E-06	4.52E-05	3.13E-04	1.84E-04	1.05E-04
3724763761787	372476	3761787	7.12E-05	3.40E-04	2.09E-04	1.48E-04	2.63E-05	4.86E-05	3.06E-06	2.85E-06	5.01E-05	3.49E-04	2.05E-04	1.17E-04
3720733761409	372073	3761409	1.40E-05	6.78E-05	4.16E-05	2.85E-05	5.07E-06	9.38E-06	6.01E-07	5.59E-07	1.66E-05	1.18E-04	6.94E-05	3.95E-05
3720813761409	372081	3761409	1.38E-05	6.69E-05	4.11E-05	2.81E-05	5.00E-06	9.26E-06	5.93E-07	5.52E-07	1.67E-05	1.19E-04	6.99E-05	3.98E-05
3720913761409	372091	3761409	1.36E-05	6.59E-05	4.05E-05	2.77E-05	4.92E-06	9.12E-06	5.84E-07	5.44E-07	1.67E-05	1.19E-04	6.99E-05	3.98E-05
3721013761409	372101	3761409	1.34E-05	6.50E-05	3.99E-05	2.73E-05	4.85E-06	8.99E-06	5.76E-07	5.36E-07	1.66E-05	1.18E-04	6.93E-05	3.95E-05
3721113761409	372111	3761409	1.32E-05	6.41E-05	3.93E-05	2.69E-05	4.79E-06	8.87E-06	5.68E-07	5.29E-07	1.63E-05	1.16E-04	6.82E-05	3.88E-05
3721213761409	372121	3761409	1.30E-05	6.30E-05	3.87E-05	2.65E-05	4.71E-06	8.73E-06	5.59E-07	5.20E-07	1.59E-05	1.13E-04	6.63E-05	3.78E-05
3721313761409	372131	3761409	1.28E-05	6.19E-05	3.80E-05	2.60E-05	4.62E-06	8.56E-06	5.49E-07	5.11E-07	1.53E-05	1.09E-04	6.40E-05	3.65E-05
3721413761409	372141	3761409	1.25E-05	6.06E-05	3.72E-05	2.54E-05	4.53E-06	8.38E-06	5.37E-07	5.00E-07	1.47E-05	1.05E-04	6.13E-05	3.49E-05
3721513761409	372151	3761409	1.22E-05	5.92E-05	3.63E-05	2.48E-05	4.42E-06	8.19E-06	5.25E-07	4.89E-07	1.40E-05	9.96E-05	5.84E-05	3.33E-05
3721613761409	372161	3761409	1.21E-05	5.86E-05	3.60E-05	2.46E-05	4.38E-06	8.12E-06	5.20E-07	4.84E-07	1.34E-05	9.55E-05	5.60E-05	3.19E-05
3721713761409	372171	3761409	1.19E-05	5.78E-05	3.55E-05	2.43E-05	4.32E-06	8.00E-06	5.12E-07	4.77E-07	1.26E-05	9.02E-05	5.29E-05	3.01E-05
3720743761419	372074	3761419	1.50E-05	7.26E-05	4.46E-05	3.05E-05	5.43E-06	1.01E-05	6.44E-07	5.99E-07	1.88E-05	1.35E-04	7.89E-05	4.49E-05
3720813761419	372081	3761419	1.48E-05	7.18E-05	4.41E-05	3.01E-05	5.36E-06	9.93E-06	6.36E-07	5.92E-07	1.90E-05	1.36E-04	7.97E-05	4.54E-05
3720913761419	372091	3761419	1.46E-05	7.06E-05	4.33E-05	2.96E-05	5.27E-06	9.77E-06	6.26E-07	5.82E-07	1.91E-05	1.36E-04	7.99E-05	4.55E-05
3721013761419	372101	3761419	1.44E-05	6.95E-05	4.27E-05	2.92E-05	5.19E-06	9.62E-06	6.16E-07	5.74E-07	1.89E-05	1.35E-04	7.92E-05	4.51E-05
3721113761419	372111	3761419	1.41E-05	6.81E-05	4.18E-05	2.86E-05	5.09E-06	9.42E-06	6.04E-07	5.62E-07	1.84E-05	1.31E-04	7.71E-05	4.39E-05
3721213761419	372121	3761419	1.38E-05	6.69E-05	4.11E-05	2.81E-05	5.00E-06	9.26E-06	5.93E-07	5.52E-07	1.78E-05	1.27E-04	7.46E-05	4.25E-05
3721313761419	372131	3761419	1.35E-05	6.56E-05	4.03E-05	2.75E-05	4.90E-06	9.07E-06	5.81E-07	5.41E-07	1.71E-05	1.22E-04	7.14E-05	4.07E-05
3721413761419	372141	3761419	1.33E-05	6.44E-05	3.95E-05	2.70E-05	4.81E-06	8.91E-06	5.71E-07	5.31E-07	1.63E-05	1.16E-04	6.81E-05	3.88E-05
3721513761419	372151	3761419	1.30E-05	6.29E-05	3.86E-05	2.64E-05	4.70E-06	8.70E-06	5.58E-07	5.19E-07	1.54E-05	1.10E-04	6.45E-05	3.67E-05
3721613761419	372161	3761419	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.59E-06	8.51E-06	5.45E-07	5.08E-07	1.46E-05	1.04E-04	6.10E-05	3.48E-05
3721713761419	372171	3761419	1.27E-05	6.13E-05	3.76E-05	2.58E-05	4.58E-06	8.49E-06	5.44E-07	5.06E-07	1.39E-05	9.89E-05	5.80E-05	3.30E-05
3721813761419	372181	3761419	1.23E-05	5.96E-05	3.66E-05	2.51E-05	4.46E-06	8.26E-06	5.29E-07	4.92E-07	1.30E-05	9.25E-05	5.43E-05	3.09E-05
3720753761429	372075	3761429	1.61E-05	7.82E-05	4.80E-05	3.28E-05	5.84E-06	1.08E-05	6.92E-07	6.44E-07	2.18E-05	1.56E-04	9.15E-05	5.21E-05
3720813761429	372081	3761429	1.60E-05	7.74E-05	4.75E-05	3.25E-05	5.78E-06	1.07E-05	6.86E-07	6.38E-07	2.21E-05	1.58E-04	9.28E-05	5.28E-05
3720913761429	372091	3761429	1.57E-05	7.61E-05	4.67E-05	3.19E-05	5.68E-06	1.05E-05	6.74E-07	6.27E-07	2.23E-05	1.59E-04	9.34E-05	5.32E-05
3721013761429	372101	3761429	1.54E-05	7.47E-05	4.58E-05	3.13E-05	5.57E-06	1.03E-05	6.61E-07	6.16E-07	2.20E-05	1.57E-04	9.22E-05	5.25E-05
3721113761429	372111	3761429	1.48E-05	7.18E-05	4.41E-05	3.01E-05	5.36E-06	9.93E-06	6.36E-07	5.92E-07	2.10E-05	1.50E-04	8.80E-05	5.01E-05
3721213761429	372121	3761429	1.45E-05	7.02E-05	4.31E-05	2.94E-05	5.24E-06	9.70E-06	6.21E-07	5.78E-07	2.01E-05	1.43E-04	8.41E-05	4.79E-05
3721313761429	372131	3761429	1.42E-05	6.88E-05	4.23E-05	2.89E-05	5.14E-06	9.51E-06	6.09E-07	5.67E-07	1.90E-05	1.36E-04	7.98E-05	4.54E-05
3721413761429	372141	3761429	1.40E-05	6.80E-05	4.17E-05	2.85E-05	5.08E-06	9.40E-06	6.02E-07	5.61E-07	1.81E-05	1.29E-04	7.58E-05	4.31E-05
3721513761429	372151	3761429	1.39E-05	6.71E-05	4.12E-05	2.82E-05	5.01E-06	9.28E-06	5.95E-07	5.53E-07	1.71E-05	1.22E-04	7.17E-05	4.08E-05
3721613761429	372161	3761429	1.34E-05	6.50E-05	3.99E-05	2.73E-05	4.85E-06	8.99E-06	5.76E-07	5.36E-07	1.59E-05	1.14E-04	6.67E-05	3.80E-05
3721713761429	372171	3761429	1.33E-05	6.43E-05	3.95E-05	2.70E-05	4.81E-06	8.91E-06	5.70E-07	5.31E-07	1.52E-05	1.08E-04	6.34E-05	3.61E-05
3721813761429	372181	3761429	1.31E-05	6.34E-05	3.90E-05	2.66E-05	4.74E-06	8.78E-06	5.62E-07	5.23E-07	1.42E-05	1.01E-04	5.93E-05	3.38E-05
3721913761429	372191	3761429	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.60E-06	8.51E-06	5.45E-07	5.07E-07	1.32E-05	9.45E-05	5.54E-05	3.16E-05
3720803761439	372080	3761439	1.73E-05	8.41E-05	5.16E-05	3.53E-05	6.28E-06	1.16E-05	7.44E-07	6.93E-07	2.63E-05	1.88E-04	1.10E-04	6.29E-05
3720913761439	372091	3761439	1.70E-05	8.24E-05	5.06E-05	3.46E-05	6.15E-06	1.14E-05	7.29E-07	6.79E-07	2.68E-05	1.92E-04	1.12E-04	6.40E-05
3721013761439	372101	3761439	1.66E-05	8.06E-05	4.95E-05	3.38E-05	6.02E-06	1.11E-05	7.14E-07	6.64E-07	2.63E-05	1.88E-04	1.10E-04	6.29E-05
3721113761439	372111	3761439	1.60E-05	7.76E-05	4.77E-05	3.25E-05	5.79E-06	1.07E-05	6.87E-07	6.39E-07	2.49E-05	1.78E-04	1.05E-04	5.96E-05
3721213761439	372121	3761439	1.56E-05	7.54E-05	4.63E-05	3.16E-05	5.63E-06	1.04E-05	6.68E-07	6.21E-07	2.34E-05	1.68E-04	9.83E-05	5.60E-05
3721313761439	372131	3761439	1.53E-05	7.40E-05	4.54E-05	3.10E-05	5.52E-06	1.02E-05	6.55E-07	6.09E-07	2.19E-05	1.57E-04	9.20E-05	5.24E-05
3721413761439	372141	3761439	1.51E-05	7.31E-05	4.49E-05	3.07E-05	5.46E-06	1.01E-05	6.47E-07	6.03E-07	2.06E-05	1.47E-04	8.63E-05	4.91E-05
3721513761439	372151	3761439	1.48E-05	7.19E-05	4.41E-05	3.02E-05	5.37E-06	9.94E-06	6.37E-07	5.93E-07	1.92E-05	1.37E-04	8.05E-05	4.58E-05
3721613761439	372161	3761439	1.44E-05	6.97E-05	4.28E-05	2.92E-05	5.20E-06	9.64E-06	6.17E-07	5.75E-07	1.77E-05	1.26E-04	7.42E-05	4.22E-05
3721713761439	372171	3761439	1.40E-05	6.76E-05	4.15E-05	2.84E-05	5.05E-06	9.36E-06	5.99E-07	5.58E-07	1.64E-05	1.17E-04	6.87E-05	3.91E-05
3721813761439	372181	3761439	1.38E-05	6.70E-05	4.11E-05	2.81E-05	5.01E-06	9.28E-06	5.94E-07	5.53E-07	1.55E-05	1.11E-04	6.49E-05	3.69E-05
3721913761439	372191	3761439	1.35E-05	6.54E-05	4.02E-05	2.75E-05	4.89E-06	9.06E-06	5.80E-07	5.40E-07	1.44E-05	1.03E-04	6.02E-05	3.43E-05
3720813761449	372081	3761449	1.89E-05	9.15E-05	5.62E-05	3.84E-05	6.83E-06	1.27E-05	8.09E-07	7.53E-07	3.25E-05	2.33E-04	1.37E-04	7.79E-05
3720913761449	372091	3761449	1.85E-05	8.98E-05	5.51E-05	3.77E-05	6.70E-06	1.24E-05	7.94E-07	7.39E-07	3.34E-05	2.40E-04	1.41E-04	8.00E-05
3721013761449	372101	3761449	1.81E-05	8.78E-05	5.39E-05	3.68E-05	6.55E-06	1.21E-05	7.77E-07	7.23E-07	3.27E-05	2.35E-04	1.38E-04	7.84E-05
3721113761449	372111	3761449	1.74E-05	8.46E-05	5.20E-05	3.55E-05	6.31E-06	1.17E-05	7.49E-07	6.97E-07	3.06E-05	2.19E-04	1.29E-04	7.33E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721213761449	372121	3761449	1.68E-05	8.17E-05	5.02E-05	3.42E-05	6.09E-06	1.13E-05	7.23E-07	6.73E-07	2.80E-05	2.01E-04	1.18E-04	6.71E-05
3721313761449	372131	3761449	1.65E-05	8.01E-05	4.92E-05	3.36E-05	5.98E-06	1.11E-05	7.09E-07	6.60E-07	2.57E-05	1.84E-04	1.08E-04	6.16E-05
3721413761449	372141	3761449	1.63E-05	7.89E-05	4.85E-05	3.31E-05	5.89E-06	1.09E-05	6.99E-07	6.50E-07	2.37E-05	1.69E-04	9.94E-05	5.66E-05
3721513761449	372151	3761449	1.59E-05	7.72E-05	4.74E-05	3.24E-05	5.76E-06	1.07E-05	6.84E-07	6.37E-07	2.17E-05	1.55E-04	9.10E-05	5.18E-05
3721613761449	372161	3761449	1.54E-05	7.48E-05	4.59E-05	3.14E-05	5.58E-06	1.03E-05	6.62E-07	6.16E-07	1.98E-05	1.41E-04	8.28E-05	4.72E-05
3721713761449	372171	3761449	1.48E-05	7.18E-05	4.41E-05	3.01E-05	5.36E-06	9.93E-06	6.36E-07	5.92E-07	1.80E-05	1.28E-04	7.52E-05	4.28E-05
3721813761449	372181	3761449	1.45E-05	7.04E-05	4.32E-05	2.95E-05	5.26E-06	9.74E-06	6.23E-07	5.80E-07	1.68E-05	1.20E-04	7.02E-05	4.00E-05
3721913761449	372191	3761449	1.43E-05	6.93E-05	4.26E-05	2.91E-05	5.18E-06	9.60E-06	6.14E-07	5.72E-07	1.57E-05	1.12E-04	6.56E-05	3.74E-05
3722013761449	372201	3761449	1.39E-05	6.73E-05	4.13E-05	2.83E-05	5.03E-06	9.32E-06	5.96E-07	5.55E-07	1.45E-05	1.03E-04	6.07E-05	3.46E-05
3720853761459	372085	3761459	2.05E-05	9.97E-05	6.12E-05	4.18E-05	7.44E-06	1.38E-05	8.82E-07	8.21E-07	4.32E-05	3.11E-04	1.82E-04	1.04E-04
3720913761459	372091	3761459	2.03E-05	9.86E-05	6.05E-05	4.13E-05	7.36E-06	1.36E-05	8.71E-07	8.11E-07	4.41E-05	3.17E-04	1.86E-04	1.06E-04
3721013761459	372101	3761459	1.99E-05	9.65E-05	5.92E-05	4.05E-05	7.20E-06	1.33E-05	8.53E-07	7.94E-07	4.31E-05	3.10E-04	1.82E-04	1.03E-04
3721113761459	372111	3761459	1.91E-05	9.29E-05	5.70E-05	3.89E-05	6.93E-06	1.28E-05	8.21E-07	7.64E-07	3.91E-05	2.81E-04	1.65E-04	9.40E-05
3721213761459	372121	3761459	1.85E-05	8.96E-05	5.50E-05	3.75E-05	6.68E-06	1.24E-05	7.92E-07	7.37E-07	3.47E-05	2.49E-04	1.46E-04	8.33E-05
3721313761459	372131	3761459	1.80E-05	8.75E-05	5.37E-05	3.67E-05	6.53E-06	1.21E-05	7.74E-07	7.20E-07	3.09E-05	2.21E-04	1.30E-04	7.40E-05
3721413761459	372141	3761459	1.77E-05	8.57E-05	5.26E-05	3.59E-05	6.40E-06	1.18E-05	7.58E-07	7.06E-07	2.76E-05	1.98E-04	1.16E-04	6.61E-05
3721513761459	372151	3761459	1.72E-05	8.35E-05	5.13E-05	3.50E-05	6.23E-06	1.15E-05	7.39E-07	6.88E-07	2.48E-05	1.77E-04	1.04E-04	5.92E-05
3721613761459	372161	3761459	1.65E-05	8.02E-05	4.93E-05	3.37E-05	5.99E-06	1.11E-05	7.10E-07	6.61E-07	2.21E-05	1.58E-04	9.26E-05	5.27E-05
3721713761459	372171	3761459	1.59E-05	7.73E-05	4.75E-05	3.24E-05	5.77E-06	1.07E-05	6.85E-07	6.37E-07	1.99E-05	1.42E-04	8.35E-05	4.75E-05
3721813761459	372181	3761459	1.53E-05	7.43E-05	4.56E-05	3.12E-05	5.55E-06	1.03E-05	6.58E-07	6.13E-07	1.81E-05	1.29E-04	7.58E-05	4.31E-05
3721913761459	372191	3761459	1.50E-05	7.27E-05	4.46E-05	3.05E-05	5.43E-06	1.01E-05	6.44E-07	5.99E-07	1.69E-05	1.20E-04	7.06E-05	4.02E-05
3722013761459	372201	3761459	1.47E-05	7.13E-05	4.38E-05	3.00E-05	5.33E-06	9.88E-06	6.32E-07	5.88E-07	1.58E-05	1.12E-04	6.58E-05	3.75E-05
3722113761459	372211	3761459	1.42E-05	6.91E-05	4.24E-05	2.90E-05	5.16E-06	9.56E-06	6.12E-07	5.69E-07	1.46E-05	1.04E-04	6.09E-05	3.47E-05
3720913761469	372091	3761469	2.25E-05	1.09E-04	6.70E-05	4.58E-05	8.15E-06	1.51E-05	9.65E-07	8.98E-07	6.33E-05	4.57E-04	2.68E-04	1.53E-04
3721013761469	372101	3761469	2.20E-05	1.07E-04	6.55E-05	4.47E-05	7.96E-06	1.47E-05	9.43E-07	8.78E-07	6.09E-05	4.39E-04	2.58E-04	1.47E-04
3721113761469	372111	3761469	2.11E-05	1.02E-04	6.29E-05	4.29E-05	7.63E-06	1.41E-05	9.05E-07	8.42E-07	5.26E-05	3.79E-04	2.22E-04	1.27E-04
3721213761469	372121	3761469	2.03E-05	9.85E-05	6.05E-05	4.13E-05	7.34E-06	1.36E-05	8.70E-07	8.10E-07	4.43E-05	3.19E-04	1.87E-04	1.06E-04
3721313761469	372131	3761469	1.97E-05	9.59E-05	5.89E-05	4.02E-05	7.15E-06	1.33E-05	8.48E-07	7.89E-07	3.77E-05	2.71E-04	1.59E-04	9.04E-05
3721413761469	372141	3761469	1.93E-05	9.35E-05	5.74E-05	3.92E-05	6.97E-06	1.29E-05	8.26E-07	7.69E-07	3.26E-05	2.33E-04	1.37E-04	7.80E-05
3721513761469	372151	3761469	1.87E-05	9.08E-05	5.57E-05	3.81E-05	6.77E-06	1.25E-05	8.03E-07	7.47E-07	2.85E-05	2.04E-04	1.20E-04	6.81E-05
3721613761469	372161	3761469	1.79E-05	8.67E-05	5.32E-05	3.64E-05	6.47E-06	1.20E-05	7.67E-07	7.14E-07	2.49E-05	1.78E-04	1.04E-04	5.94E-05
3721713761469	372171	3761469	1.71E-05	8.31E-05	5.10E-05	3.49E-05	6.20E-06	1.15E-05	7.35E-07	6.84E-07	2.21E-05	1.58E-04	9.26E-05	5.27E-05
3720953761479	372095	3761479	2.49E-05	1.21E-04	7.42E-05	5.07E-05	9.02E-06	1.67E-05	1.07E-06	9.93E-07	1.03E-04	7.48E-04	4.39E-04	2.50E-04
3721013761479	372101	3761479	2.45E-05	1.19E-04	7.32E-05	5.00E-05	8.89E-06	1.65E-05	1.05E-06	9.80E-07	9.58E-05	6.95E-04	4.08E-04	2.32E-04
3721113761479	372111	3761479	2.35E-05	1.14E-04	7.00E-05	4.78E-05	8.50E-06	1.58E-05	1.01E-06	9.37E-07	7.56E-05	5.47E-04	3.21E-04	1.83E-04
3721213761479	372121	3761479	2.27E-05	1.10E-04	6.76E-05	4.61E-05	8.21E-06	1.52E-05	9.72E-07	9.05E-07	5.90E-05	4.25E-04	2.49E-04	1.42E-04
3721313761479	372131	3761479	2.18E-05	1.06E-04	6.52E-05	4.45E-05	7.92E-06	1.47E-05	9.38E-07	8.73E-07	4.71E-05	3.39E-04	1.99E-04	1.13E-04
3721413761479	372141	3761479	2.11E-05	1.03E-04	6.31E-05	4.30E-05	7.66E-06	1.42E-05	9.07E-07	8.44E-07	3.90E-05	2.79E-04	1.64E-04	9.33E-05
3721513761479	372151	3761479	2.04E-05	9.89E-05	6.07E-05	4.15E-05	7.38E-06	1.37E-05	8.74E-07	8.14E-07	3.30E-05	2.36E-04	1.39E-04	7.89E-05
3721613761479	372161	3761479	1.94E-05	9.44E-05	5.79E-05	3.96E-05	7.04E-06	1.30E-05	8.34E-07	7.76E-07	2.83E-05	2.02E-04	1.19E-04	6.76E-05
3721713761479	372171	3761479	1.85E-05	8.98E-05	5.52E-05	3.77E-05	6.70E-06	1.24E-05	7.94E-07	7.39E-07	2.47E-05	1.76E-04	1.03E-04	5.89E-05
3721813761479	372181	3761479	1.77E-05	8.57E-05	5.26E-05	3.60E-05	6.40E-06	1.19E-05	7.58E-07	7.06E-07	2.19E-05	1.56E-04	9.16E-05	5.22E-05
3721013761489	372101	3761489	2.77E-05	1.35E-04	8.28E-05	5.65E-05	1.01E-05	1.86E-05	1.19E-06	1.11E-06	8.85E-05	6.37E-04	3.74E-04	2.13E-04
3721113761489	372111	3761489	2.68E-05	1.30E-04	7.99E-05	5.45E-05	9.70E-06	1.80E-05	1.15E-06	1.07E-06	1.24E-04	8.93E-04	5.24E-04	2.98E-04
3721213761489	372121	3761489	2.58E-05	1.25E-04	7.69E-05	5.25E-05	9.34E-06	1.73E-05	1.11E-06	1.03E-06	8.37E-05	6.01E-04	3.52E-04	2.01E-04
3721313761489	372131	3761489	2.46E-05	1.19E-04	7.34E-05	5.00E-05	8.90E-06	1.65E-05	1.05E-06	9.81E-07	6.14E-05	4.39E-04	2.58E-04	1.47E-04
3721413761489	372141	3761489	2.35E-05	1.14E-04	7.01E-05	4.78E-05	8.51E-06	1.58E-05	1.01E-06	9.38E-07	4.80E-05	3.43E-04	2.01E-04	1.15E-04
3721513761489	372151	3761489	2.24E-05	1.09E-04	6.67E-05	4.55E-05	8.10E-06	1.50E-05	9.60E-07	8.93E-07	3.91E-05	2.78E-04	1.63E-04	9.30E-05
3721613761489	372161	3761489	2.12E-05	1.03E-04	6.32E-05	4.32E-05	7.68E-06	1.42E-05	9.10E-07	8.47E-07	3.27E-05	2.33E-04	1.36E-04	7.77E-05
3721713761489	372171	3761489	2.01E-05	9.75E-05	5.99E-05	4.09E-05	7.28E-06	1.35E-05	8.62E-07	8.02E-07	2.80E-05	1.99E-04	1.17E-04	6.65E-05
3721813761489	372181	3761489	1.90E-05	9.23E-05	5.67E-05	3.87E-05	6.89E-06	1.28E-05	8.16E-07	7.59E-07	2.44E-05	1.73E-04	1.02E-04	5.79E-05
3721913761489	372191	3761489	1.81E-05	8.79E-05	5.40E-05	3.69E-05	6.56E-06	1.22E-05	7.77E-07	7.23E-07	2.17E-05	1.54E-04	9.04E-05	5.15E-05
3721023761495	372102	3761495	2.99E-05	1.46E-04	8.94E-05	6.10E-05	1.09E-05	2.01E-05	1.28E-06	1.20E-06	9.43E-05	6.72E-04	3.94E-04	2.25E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.29E-05	4.52E-06	2.09E-06	2.71E-07	9.80E-06	4.88E-05	2.54E-05	1.70E-05	2.73E-06	3.59E-07	1.57E-10	9.02E-09	2.77E-10	9.46E-09	9.46E-03	5.03E-05	7.39E-05	9.17E-05	4.48E-05	3.09E-06
1.27E-05	4.46E-06	2.06E-06	2.67E-07	9.60E-06	4.78E-05	2.49E-05	1.67E-05	2.67E-06	3.51E-07	1.55E-10	8.87E-09	2.71E-10	9.29E-09	9.29E-03	4.96E-05	7.29E-05	9.00E-05	4.39E-05	3.02E-06
1.25E-05	4.39E-06	2.03E-06	2.63E-07	9.38E-06	4.67E-05	2.43E-05	1.63E-05	2.61E-06	3.43E-07	1.53E-10	8.70E-09	2.65E-10	9.11E-09	9.11E-03	4.89E-05	7.18E-05	8.82E-05	4.29E-05	2.95E-06
1.23E-05	4.32E-06	2.00E-06	2.59E-07	9.15E-06	4.55E-05	2.37E-05	1.59E-05	2.54E-06	3.35E-07	1.51E-10	8.51E-09	2.58E-10	8.92E-09	8.92E-03	4.82E-05	7.06E-05	8.63E-05	4.18E-05	2.88E-06
1.21E-05	4.23E-06	1.96E-06	2.54E-07	8.90E-06	4.42E-05	2.30E-05	1.55E-05	2.47E-06	3.25E-07	1.48E-10	8.31E-09	2.51E-10	8.71E-09	8.71E-03	4.73E-05	6.92E-05	8.41E-05	4.07E-05	2.80E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	8.61E-06	4.28E-05	2.23E-05	1.50E-05	2.40E-06	3.15E-07	1.44E-10	8.08E-09	2.43E-10	8.46E-09	8.46E-03	4.61E-05	6.75E-05	8.16E-05	3.94E-05	2.71E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	8.37E-06	4.16E-05	2.17E-05	1.45E-05	2.33E-06	3.06E-07	1.42E-10	7.89E-09	2.37E-10	8.27E-09	8.27E-03	4.55E-05	6.63E-05	7.97E-05	3.83E-05	2.64E-06
1.14E-05	3.98E-06	1.84E-06	2.39E-07	8.15E-06	4.05E-05	2.11E-05	1.42E-05	2.27E-06	2.98E-07	1.40E-10	7.72E-09	2.30E-10	8.09E-09	8.09E-03	4.49E-05	6.52E-05	7.78E-05	3.73E-05	2.56E-06
1.12E-05	3.91E-06	1.81E-06	2.35E-07	7.94E-06	3.95E-05	2.06E-05	1.38E-05	2.21E-06	2.90E-07	1.39E-10	7.56E-09	2.24E-10	7.92E-09	7.92E-03	4.43E-05	6.42E-05	7.61E-05	3.64E-05	2.50E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.37E-10	7.39E-09	2.18E-10	7.74E-09	7.74E-03	4.37E-05	6.31E-05	7.43E-05	3.54E-05	2.43E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.09E-06	2.75E-07	1.35E-10	7.23E-09	2.13E-10	7.58E-09	7.58E-03	4.31E-05	6.20E-05	7.26E-05	3.45E-05	2.37E-06
1.06E-05	3.71E-06	1.72E-06	2.22E-07	7.34E-06	3.64E-05	1.90E-05	1.27E-05	2.04E-06	2.68E-07	1.33E-10	7.08E-09	2.07E-10	7.42E-09	7.42E-03	4.26E-05	6.10E-05	7.10E-05	3.37E-05	2.31E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	7.15E-06	3.55E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.32E-10	6.93E-09	2.02E-10	7.27E-09	7.27E-03	4.20E-05	6.00E-05	6.95E-05	3.28E-05	2.25E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.78E-06	3.37E-05	1.75E-05	1.18E-05	1.89E-06	2.48E-07	1.27E-10	6.62E-09	1.91E-10	6.94E-09	6.94E-03	4.06E-05	5.77E-05	6.62E-05	3.11E-05	2.13E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.59E-06	3.27E-05	1.70E-05	1.15E-05	1.83E-06	2.41E-07	1.25E-10	6.45E-09	1.86E-10	6.77E-09	6.77E-03	3.99E-05	5.64E-05	6.45E-05	3.03E-05	2.07E-06
9.57E-06	3.35E-06	1.55E-06	2.01E-07	6.41E-06	3.18E-05	1.66E-05	1.11E-05	1.78E-06	2.34E-07	1.23E-10	6.29E-09	1.81E-10	6.60E-09	6.60E-03	3.91E-05	5.52E-05	6.29E-05	2.94E-05	2.02E-06
9.41E-06	3.29E-06	1.52E-06	1.98E-07	6.27E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.21E-10	6.18E-09	1.77E-10	6.47E-09	6.47E-03	3.86E-05	5.44E-05	6.16E-05	2.88E-05	1.97E-06
9.25E-06	3.24E-06	1.50E-06	1.94E-07	6.13E-06	3.04E-05	1.58E-05	1.06E-05	1.70E-06	2.24E-07	1.20E-10	6.06E-09	1.73E-10	6.35E-09	6.35E-03	3.81E-05	5.35E-05	6.04E-05	2.82E-05	1.93E-06
9.12E-06	3.19E-06	1.48E-06	1.91E-07	6.00E-06	2.98E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.18E-10	5.95E-09	1.69E-10	6.24E-09	6.24E-03	3.77E-05	5.27E-05	5.93E-05	2.76E-05	1.89E-06
8.93E-06	3.12E-06	1.45E-06	1.87E-07	5.85E-06	2.90E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.16E-10	5.81E-09	1.65E-10	6.10E-09	6.10E-03	3.71E-05	5.17E-05	5.79E-05	2.69E-05	1.84E-06
8.76E-06	3.06E-06	1.42E-06	1.84E-07	5.71E-06	2.83E-05	1.48E-05	9.91E-06	1.59E-06	2.09E-07	1.14E-10	5.69E-09	1.61E-10	5.97E-09	5.97E-03	3.65E-05	5.07E-05	5.67E-05	2.63E-05	1.80E-06
8.60E-06	3.01E-06	1.39E-06	1.80E-07	5.58E-06	2.77E-05	1.44E-05	9.69E-06	1.55E-06	2.04E-07	1.13E-10	5.58E-09	1.58E-10	5.85E-09	5.85E-03	3.59E-05	4.98E-05	5.55E-05	2.57E-05	1.76E-06
8.45E-06	2.96E-06	1.37E-06	1.77E-07	5.46E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.11E-10	5.47E-09	1.54E-10	5.73E-09	5.73E-03	3.54E-05	4.90E-05	5.44E-05	2.51E-05	1.72E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.34E-06	2.65E-05	1.38E-05	9.26E-06	1.48E-06	1.95E-07	1.09E-10	5.36E-09	1.51E-10	5.62E-09	5.62E-03	3.49E-05	4.81E-05	5.33E-05	2.46E-05	1.68E-06
8.00E-06	2.80E-06	1.29E-06	1.68E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	1.06E-10	5.15E-09	1.44E-10	5.40E-09	5.40E-03	3.38E-05	4.64E-05	5.11E-05	2.35E-05	1.60E-06
7.84E-06	2.74E-06	1.27E-06	1.65E-07	4.99E-06	2.47E-05	1.29E-05	8.66E-06	1.39E-06	1.82E-07	1.04E-10	5.04E-09	1.41E-10	5.29E-09	5.29E-03	3.33E-05	4.56E-05	5.00E-05	2.30E-05	1.57E-06
7.69E-06	2.69E-06	1.25E-06	1.62E-07	4.88E-06	2.42E-05	1.26E-05	8.47E-06	1.36E-06	1.78E-07	1.03E-10	4.94E-09	1.38E-10	5.18E-09	5.18E-03	3.27E-05	4.47E-05	4.90E-05	2.25E-05	1.53E-06
7.55E-06	2.64E-06	1.22E-06	1.58E-07	4.77E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.75E-07	1.01E-10	4.84E-09	1.35E-10	5.08E-09	5.08E-03	3.22E-05	4.39E-05	4.80E-05	2.20E-05	1.50E-06
7.40E-06	2.59E-06	1.20E-06	1.55E-07	4.66E-06	2.31E-05	1.20E-05	8.09E-06	1.30E-06	1.71E-07	9.90E-11	4.74E-09	1.32E-10	4.97E-09	4.97E-03	3.16E-05	4.30E-05	4.69E-05	2.15E-05	1.47E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	9.73E-11	4.64E-09	1.29E-10	4.86E-09	4.86E-03	3.10E-05	4.22E-05	4.59E-05	2.10E-05	1.43E-06
1.36E-05	4.75E-06	2.20E-06	2.85E-07	1.05E-05	5.23E-05	2.72E-05	1.83E-05	2.92E-06	3.84E-07	1.64E-10	9.58E-09	2.97E-10	1.00E-08	1.00E-02	5.26E-05	7.77E-05	9.76E-05	4.80E-05	3.31E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	1.03E-05	5.14E-05	2.68E-05	1.79E-05	2.87E-06	3.78E-07	1.63E-10	9.45E-09	2.92E-10	9.91E-09	9.91E-03	5.21E-05	7.69E-05	9.62E-05	4.72E-05	3.25E-06
1.33E-05	4.64E-06	2.15E-06	2.78E-07	1.01E-05	5.02E-05	2.61E-05	1.75E-05	2.81E-06	3.69E-07	1.61E-10	9.27E-09	2.85E-10	9.72E-09	9.72E-03	5.14E-05	7.59E-05	9.42E-05	4.61E-05	3.17E-06
1.31E-05	4.57E-06	2.11E-06	2.74E-07	9.83E-06	4.89E-05	2.55E-05	1.71E-05	2.74E-06	3.60E-07	1.59E-10	9.08E-09	2.78E-10	9.52E-09	9.52E-03	5.06E-05	7.47E-05	9.22E-05	4.50E-05	3.10E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	9.57E-06	4.76E-05	2.48E-05	1.66E-05	2.66E-06	3.50E-07	1.56E-10	8.88E-09	2.71E-10	9.31E-09	9.31E-03	4.99E-05	7.34E-05	9.01E-05	4.38E-05	3.01E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	9.31E-06	4.63E-05	2.41E-05	1.62E-05	2.59E-06	3.40E-07	1.53E-10	8.67E-09	2.63E-10	9.09E-09	9.09E-03	4.90E-05	7.20E-05	8.78E-05	4.26E-05	2.93E-06
1.23E-05	4.30E-06	1.99E-06	2.58E-07	9.02E-06	4.48E-05	2.34E-05	1.57E-05	2.51E-06	3.30E-07	1.50E-10	8.44E-09	2.55E-10	8.84E-09	8.84E-03	4.79E-05	7.03E-05	8.53E-05	4.13E-05	2.84E-06
1.20E-05	4.21E-06	1.95E-06	2.53E-07	8.74E-06	4.35E-05	2.26E-05	1.52E-05	2.43E-06	3.20E-07	1.47E-10	8.22E-09	2.47E-10	8.62E-09	8.62E-03	4.71E-05	6.89E-05	8.31E-05	4.00E-05	2.75E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.50E-06	4.22E-05	2.20E-05	1.48E-05	2.36E-06	3.11E-07	1.45E-10	8.03E-09	2.40E-10	8.42E-09	8.42E-03	4.64E-05	6.77E-05	8.10E-05	3.89E-05	2.67E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	8.25E-06	4.10E-05	2.14E-05	1.43E-05	2.30E-06	3.02E-07	1.43E-10	7.84E-09	2.33E-10	8.22E-09	8.22E-03	4.57E-05	6.65E-05	7.90E-05	3.78E-05	2.60E-06
1.14E-05	3.98E-06	1.84E-06	2.39E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.23E-06	2.94E-07	1.41E-10	7.67E-09	2.27E-10	8.04E-09	8.04E-03	4.52E-05	6.53E-05	7.72E-05	3.68E-05	2.53E-06
1.12E-05	3.91E-06	1.81E-06	2.34E-07	7.81E-06	3.88E-05	2.02E-05	1.36E-05	2.17E-06	2.86E-07	1.39E-10	7.49E-09	2.21E-10	7.85E-09	7.85E-03	4.45E-05	6.42E-05	7.53E-05	3.58E-05	2.46E-06
1.10E-05	3.83E-06	1.77E-06	2.30E-07	7.60E-06	3.78E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.37E-10	7.32E-09	2.15E-10	7.68E-09	7.68E-03	4.39E-05	6.30E-05	7.35E-05	3.49E-05	2.39E-06
1.08E-05	3.76E-06	1.74E-06	2.26E-07	7.40E-06	3.68E-05	1.91E-05	1.29E-05	2.06E-06	2.71E-07	1.36E-10	7.16E-09	2.09E-10	7.51E-09	7.51E-03	4.33E-05	6.19E-05	7.18E-05	3.40E-05	2.33E-06
1.06E-05	3.69E-06	1.71E-06	2.21E-07	7.20E-06	3.58E-05	1.86E-05	1.25E-05	2.00E-06	2.63E-07	1.34E-10	7.00E-09	2.03E-10	7.34E-09	7.34E-03	4.26E-05	6.08E-05	7.01E-05	3.31E-05	2.27E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	7.01E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.31E-10	6.84E-09	1.98E-10	7.16E-09	7.16E-03	4.19E-05	5.96E-05	6.84E-05	3.22E-05	2.20E-06
1.01E-05	3.53E-06	1.63E-06	2.12E-07	6.80E-06	3.38E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.29E-10	6.66E-09	1.92E-10	6.98E-09	6.98E-03	4.11E-05	5.82E-05	6.66E-05	3.13E-05	2.14E-06
9.87E-06	3.45E-06	1.60E-06	2.07E-07	6.61E-06	3.28E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.26E-10	6.49E-09	1.87E-10	6.81E-09	6.81E-03	4.03E-05	5.70E-05	6.49E-05	3.04E-05	2.08E-06
9.67E-06	3.38E-06	1.56E-06	2.03E-07	6.44E-06	3.20E-05	1.66E-05	1.12E-05	1.79E-06	2.35E-07	1.24E-10	6.34E-09	1.82E-10	6.65E-09	6.65E-03	3.96E-05	5.58E-05	6.33E-05	2.96E-05	2.03E-06
9.51E-06	3.33E-06	1.54E-06	2.00E-07	6.29E-06	3.12E-05	1.63E-05	1.09E-05	1.75E-06	2.30E-07	1.23E-10	6.22E-09	1.78E-10	6.52E-09	6.52E-03	3.91E-05	5.49E-05	6.21E-05	2.89E-05	1.98E-06
9.36E-06	3.27E-06	1.51E-06	1.96E-07	6.16E-06	3.06E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.21E-10	6.11E-09	1.74E-10	6.40E-09	6.40E-03	3.87E-05	5.41E-05	6.09E-05	2.83E-05	1.94E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	5.87E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.18E-10	5.85E-09	1.66E-10	6.13E-09	6.13E-03	3.75E-05	5.21E-05	5.82E-05	2.70E-05	1.85E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.73E-06	2.84E-05	1.48E-05	9.95E-06	1.59E-06	2.10E-07	1.16E-10	5.73E-09	1.62E-10	6.00E-09	6.00E-03	3.69E-05	5.12E-05	5.70E-05	2.64E-05	1.80E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.60E-06	2.78E-05	1.45E-05	9.72E-06	1.56E-06	2.05E-07	1.14E-10	5.61E-09	1.58E-10	5.88E-09	5.88E-03	3.63E-05	5.02E-05	5.57E-05	2.58E-05	1.76E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.47E-06	2.71E-05	1.41E-05	9.50E-06	1.52E-06	2.00E-07	1.12E-10	5.50E-09	1.54E-10	5.76E-09	5.76E-03	3.58E-05	4.94E-05	5.46E-05	2.52E-05	1.72E-06
8.35E-06	2.92E-06	1.35E-06	1.75E-07	5.35E-06	2.65E-05	1.38E-05	9.29E-06	1.49E-06	1.96E-07	1.11E-10	5.39E-09	1.51E-10	5.65E-09	5.65E-03	3.52E-05	4.85E-05	5.35E-05	2.46E-05	1.68E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.23E-06	2.59E-05	1.35E-05	9.08E-06	1.45E-06	1.91E-07	1.09E-10	5.28E-09	1.48E-10	5.53E-09	5.53E-03	3.47E-05	4.76E-05	5.24E-05	2.41E-05	1.64E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.11E-06	2.53E-05	1.32E-05	8.87E-06	1.42E-06	1.87E-07	1.07E-10	5.16E-09	1.44E-10	5.42E-09	5.42E-03	3.41E-05	4.67E-05	5.12E-05	2.35E-05	1.61E-06
7.87E-06	2.75E-06	1.27E-06	1.65E-07	4.99E-06	2.47E-05	1.29E-05	8.66E-06	1.39E-06	1.82E-07	1.05E-10	5.05E-09	1.41E-10	5.30E-09	5.30E-03	3.35E-05	4.58E-05	5.01E-05	2.30E-05	1.57E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.88E-06	2.42E-05	1.26E-05	8.46E-06	1.35E-06	1.78E-07	1.03E-10	4.95E-09	1.38E-10	5.19E-09	5.19E-03	3.29E-05	4.49E-05	4.90E-05	2.25E-05	1.53E-06
7.57E-06	2.65E-06	1.22E-06	1.59E-07	4.77E-06	2.36E-05	1.23E-05	8.27E-06	1.32E-06	1.74E-07	1.01E-10	4.84E-09	1.35E-10	5.08E-09	5.08E-03	3.23E-05	4.40E-05	4.80E-05	2.20E-05	1.50E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	4.66E-06	2.31E-05	1.20E-05	8.08E-06	1.29E-06	1.70E-07	9.95E-11	4.74E-09	1.31E-10	4.97E-09	4.97E-03	3.17E-05	4.32E-05	4.70E-05	2.15E-05	1.46E-06
1.40E-05	4.91E-06	2.27E-06	2.95E-07	1.09E-05	5.42E-05	2.83E-05	1.89E-05	3.03E-06	3.98E-07	1.69E-10	9.91E-09	3.08E-10	1.04E-08	1.04E-02	5.40E-05	8.02E-05	1.01E-04	4.98E-05	3.43E-06
1.38E-05	4.84E-06	2.24E-06	2.90E-07	1.06E-05	5.28E-05	2.75E-05	1.84E-05	2.95E-06	3.88E-07	1.67E-10	9.70E-09	3.00E-10	1.02E-08	1.02E-02	5.33E-05	7.90E-05	9.88E-05	4.84E-05	3.34E-06
1.36E-05	4.76E-06	2.20E-06	2.85E-07	1.03E-05	5.14E-05	2.68E-05	1.79E-05	2.87E-06	3.77E-07	1.64E-10	9.50E-09	2.92E-10	9.95E-09	9.95E-03	5.25E-05	7.77E-05	9.65E-05	4.72E-05	3.25E-06
1.34E-05	4.67E-06	2.16E-06	2.80E-07	1.00E-05	4.99E-05	2.60E-05	1.74E-05	2.79E-06	3.67E-07	1.62E-10	9.28E-09	2.84E-10	9.73E-09	9.73E-03	5.17E-05	7.64E-05	9.42E-05	4.59E-05	3.16E-06
1.31E-05	4.58E-06	2.12E-06	2.75E-07	9.74E-06	4.85E-05	2.52E-05	1.69E-05	2.71E-06	3.56E-07	1.59E-10	9.05E-09	2.75E-10	9.48E-09	9.48E-03	5.07E-05	7.48E-05	9.17E-05	4.46E-05	3.07E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	9.44E-06	4.70E-05	2.45E-05	1.64E-05	2.63E-06	3.45E-07	1.56E-10	8.83E-09	2.67E-10	9.25E-09	9.25E-03	4.99E-05	7.34E-05	8.93E-05	4.32E-05	2.97E-06
1.25E-05	4.38E-06	2.03E-06	2.63E-07	9.14E-06	4.54E-05	2.37E-05	1.59E-05	2.54E-06	3.34E-07	1.53E-10	8.58E-09	2.58E-10	8.99E-09	8.99E-03	4.89E-05	7.17E-05	8.67E-05	4.18E-05	2.88E-06
1.23E-05	4.30E-06	1.99E-06	2.58E-07	8.86E-06	4.41E-05	2.30E-05	1.54E-05	2.47E-06	3.24E-07	1.51E-10	8.37E-09	2.50E-10	8.77E-09	8.77E-03	4.81E-05	7.04E-05	8.44E-05	4.06E-05	2.79E-06
1.20E-05	4.21E-06	1.95E-06	2.53E-07	8.60E-06	4.27E-05	2.23E-05	1.49E-05	2.39E-06	3.14E-07	1.48E-10	8.16E-09	2.43E-10	8.55E-09	8.55E-03	4.74E-05	6.90E-05	8.22E-05	3.94E-05	2.71E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.34E-06	4.15E-05	2.16E-05	1.45E-05	2.32E-06	3.05E-07	1.46E-10	7.96E-09	2.36E-10	8.34E-09	8.34E-03	4.66E-05	6.77E-05	8.01E-05	3.82E-05	2.63E-06
1.16E-05	4.04E-06	1.87E-06	2.43E-07	8.10E-06	4.03E-05	2.10E-05	1.41E-05	2.25E-06	2.96E-07	1.44E-10	7.77E-09	2.29E-10	8.14E-09	8.14E-03	4.59E-05	6.64E-05	7.81E-05	3.72E-05	2.55E-06
1.13E-05	3.96E-06	1.83E-06	2.37E-07	7.86E-06	3.91E-05	2.04E-05	1.37E-05	2.19E-06	2.88E-07	1.41E-10	7.57E-09	2.22E-10	7.93E-09	7.93E-03	4.51E-05	6.50E-05	7.60E-05	3.61E-05	2.48E-06
1.11E-05	3.87E-06	1.79E-06	2.32E-07	7.63E-06	3.79E-05	1.97E-05	1.33E-05	2.12E-06	2.79E-07	1.39E-10	7.37E-09	2.16E-10	7.73E-09	7.73E-03	4.43E-05	6.36E-05	7.40E-05	3.50E-05	2.40E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.44E-06	3.70E-05	1.92E-05	1.29E-05	2.07E-06	2.72E-07	1.37E-10	7.22E-09	2.10E-10	7.57E-09	7.57E-03	4.38E-05	6.26E-05	7.24E-05	3.42E-05	2.34E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	7.04E-06	3.49E-05	1.82E-05	1.22E-05	1.96E-06	2.57E-07	1.33E-10	6.89E-09	1.99E-10	7.22E-09	7.22E-03	4.24E-05	6.02E-05	6.89E-05	3.23E-05	2.21E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.84E-06	3.39E-05	1.77E-05	1.19E-05	1.90E-06	2.50E-07	1.30E-10	6.71E-09	1.93E-10	7.04E-09	7.04E-03	4.16E-05	5.89E-05	6.71E-05	3.14E-05	2.15E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	6.64E-06	3.30E-05	1.72E-05	1.15E-05	1.85E-06	2.43E-07	1.28E-10	6.54E-09	1.88E-10	6.86E-09	6.86E-03	4.08E-05	5.76E-05	6.53E-05	3.05E-05	2.09E-06
9.77E-06	3.42E-06	1.58E-06	2.05E-07	6.47E-06	3.21E-05	1.67E-05	1.12E-05	1.80E-06	2.37E-07	1.26E-10	6.39E-09	1.83E-10	6.70E-09	6.70E-03	4.02E-05	5.64E-05	6.37E-05	2.97E-05	2.03E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	6.32E-06	3.13E-05	1.63E-05	1.10E-05	1.76E-06	2.31E-07	1.24E-10	6.26E-09	1.78E-10	6.57E-09	6.57E-03	3.96E-05	5.55E-05	6.24E-05	2.91E-05	1.99E-06
9.43E-06	3.30E-06	1.53E-06	1.98E-07	6.18E-06	3.06E-05	1.60E-05	1.07E-05	1.72E-06	2.26E-07	1.23E-10	6.14E-09	1.74E-10	6.44E-09	6.44E-03	3.91E-05	5.46E-05	6.12E-05	2.84E-05	1.94E-06
9.26E-06	3.24E-06	1.50E-06	1.94E-07	6.03E-06	2.99E-05	1.56E-05	1.05E-05	1.68E-06	2.20E-07	1.21E-10	6.01E-09	1.70E-10	6.30E-09	6.30E-03	3.85E-05	5.36E-05	5.98E-05	2.77E-05	1.90E-06
9.08E-06	3.18E-06	1.47E-06	1.90E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.19E-10	5.88E-09	1.66E-10	6.17E-09	6.17E-03	3.79E-05	5.26E-05	5.85E-05	2.71E-05	1.85E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	5.74E-06	2.85E-05	1.48E-05	9.97E-06	1.60E-06	2.10E-07	1.17E-10	5.76E-09	1.62E-10	6.04E-09	6.04E-03	3.73E-05	5.16E-05	5.72E-05	2.64E-05	1.81E-06
8.72E-06	3.05E-06	1.41E-06	1.83E-07	5.60E-06	2.78E-05	1.45E-05	9.73E-06	1.56E-06	2.05E-07	1.15E-10	5.63E-09	1.58E-10	5.90E-09	5.90E-03	3.66E-05	5.06E-05	5.59E-05	2.58E-05	1.76E-06
8.56E-06	3.00E-06	1.39E-06	1.80E-07	5.48E-06	2.72E-05	1.42E-05	9.51E-06	1.52E-06	2.00E-07	1.13E-10	5.52E-09	1.55E-10	5.79E-09	5.79E-03	3.61E-05	4.97E-05	5.48E-05	2.52E-05	1.72E-06
8.40E-06	2.94E-06	1.36E-06	1.76E-07	5.35E-06	2.66E-05	1.38E-05	9.30E-06	1.49E-06	1.96E-07	1.11E-10	5.41E-09	1.51E-10	5.67E-09	5.67E-03	3.55E-05	4.88E-05	5.37E-05	2.47E-05	1.68E-06
8.23E-06	2.88E-06	1.33E-06	1.73E-07	5.23E-06	2.59E-05	1.35E-05	9.08E-06	1.45E-06	1.91E-07	1.09E-10	5.29E-09	1.48E-10	5.55E-09	5.55E-03	3.49E-05	4.79E-05	5.25E-05	2.41E-05	1.64E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	1.07E-10	5.17E-09	1.44E-10	5.42E-09	5.42E-03	3.43E-05	4.69E-05	5.13E-05	2.35E-05	1.61E-06
7.90E-06	2.76E-06	1.28E-06	1.66E-07	4.99E-06	2.47E-05	1.29E-05	8.66E-06	1.39E-06	1.82E-07	1.06E-10	5.06E-09	1.41E-10	5.31E-09	5.31E-03	3.37E-05	4.60E-05	5.02E-05	2.30E-05	1.57E-06
7.74E-06	2.71E-06	1.25E-06	1.62E-07	4.87E-06	2.41E-05	1.26E-05	8.46E-06	1.35E-06	1.78E-07	1.04E-10	4.95E-09	1.37E-10	5.19E-09	5.19E-03	3.30E-05	4.50E-05	4.91E-05	2.24E-05	1.53E-06
7.58E-06	2.65E-06	1.23E-06	1.59E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	1.02E-10	4.85E-09	1.34E-10	5.08E-09	5.08E-03	3.24E-05	4.41E-05	4.80E-05	2.19E-05	1.50E-06
1.47E-05	5.13E-06	2.37E-06	3.08E-07	1.15E-05	5.73E-05	2.98E-05	2.00E-05	3.20E-06	4.20E-07	1.75E-10	1.04E-08	3.25E-10	1.09E-08	1.09E-02	5.60E-05	8.37E-05	1.06E-04	5.25E-05	3.62E-06
1.44E-05	5.05E-06	2.34E-06	3.03E-07	1.12E-05	5.56E-05	2.90E-05	1.94E-05	3.11E-06	4.08E-07	1.73E-10	1.02E-08	3.16E-10	1.07E-08	1.07E-02	5.52E-05	8.23E-05	1.04E-04	5.10E-05	3.51E-06
1.42E-05	4.96E-06	2.30E-06	2.98E-07	1.08E-05	5.40E-05	2.81E-05	1.89E-05	3.02E-06	3.97E-07	1.70E-10	9.94E-09	3.07E-10	1.04E-08	1.04E-02	5.44E-05	8.10E-05	1.01E-04	4.96E-05	3.41E-06
1.39E-05	4.87E-06	2.26E-06	2.92E-07	1.05E-05	5.24E-05	2.73E-05	1.83E-05	2.93E-06	3.85E-07	1.68E-10	9.71E-09	2.98E-10	1.02E-08	1.02E-02	5.36E-05	7.96E-05	9.86E-05	4.82E-05	3.32E-06
1.37E-05	4.78E-06	2.21E-06	2.87E-07	1.02E-05	5.08E-05	2.65E-05	1.77E-05	2.84E-06	3.73E-07	1.65E-10	9.46E-09	2.89E-10	9.92E-09	9.92E-03	5.27E-05	7.80E-05	9.60E-05	4.67E-05	3.21E-06
1.34E-05	4.68E-06	2.16E-06	2.80E-07	9.88E-06	4.92E-05	2.56E-05	1.72E-05	2.75E-06	3.61E-07	1.62E-10	9.21E-09	2.79E-10	9.65E-09	9.65E-03	5.17E-05	7.64E-05	9.33E-05	4.52E-05	3.11E-06
1.31E-05	4.57E-06	2.11E-06	2.74E-07	9.55E-06	4.75E-05	2.48E-05	1.66E-05	2.66E-06	3.50E-07	1.59E-10	8.96E-09	2.70E-10	9.38E-09	9.38E-03	5.08E-05	7.47E-05	9.05E-05	4.38E-05	3.01E-06
1.28E-05	4.47E-06	2.07E-06	2.68E-07	9.24E-06	4.60E-05	2.39E-05	1.61E-05	2.57E-06	3.38E-07	1.56E-10	8.71E-09	2.61E-10	9.13E-09	9.13E-03	4.99E-05	7.31E-05	8.80E-05	4.24E-05	2.91E-06
1.25E-05	4.37E-06	2.02E-06	2.62E-07	8.95E-06	4.45E-05	2.32E-05	1.56E-05	2.49E-06	3.27E-07	1.53E-10	8.48E-09	2.53E-10	8.89E-09	8.89E-03	4.90E-05	7.16E-05	8.55E-05	4.10E-05	2.82E-06
1.22E-05	4.28E-06	1.98E-06	2.56E-07	8.67E-06	4.31E-05	2.24E-05	1.51E-05	2.41E-06	3.17E-07	1.51E-10	8.25E-09	2.45E-10	8.65E-09	8.65E-03	4.81E-05	7.01E-05	8.31E-05	3.97E-05	2.73E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	8.37E-06	4.16E-05	2.17E-05	1.46E-05	2.33E-06	3.06E-07	1.48E-10	8.02E-09	2.37E-10	8.40E-09	8.40E-03	4.72E-05	6.84E-05	8.06E-05	3.84E-05	2.64E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	8.05E-06	4.00E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.44E-10	7.74E-09	2.27E-10	8.11E-09	8.11E-03	4.59E-05	6.64E-05	7.78E-05	3.69E-05	2.53E-06
1.12E-05	3.91E-06	1.81E-06	2.34E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.39E-10	7.46E-09	2.18E-10	7.82E-09	7.82E-03	4.45E-05	6.42E-05	7.49E-05	3.55E-05	2.43E-06
1.12E-05	3.92E-06	1.82E-06	2.35E-07	7.68E-06	3.82E-05	1.99E-05	1.33E-05	2.14E-06	2.81E-07	1.41E-10	7.45E-09	2.17E-10	7.81E-09	7.81E-03	4.51E-05	6.45E-05	7.47E-05	3.53E-05	2.42E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	7.27E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.37E-10	7.11E-09	2.05E-10	7.46E-09	7.46E-03	4.38E-05	6.22E-05	7.11E-05	3.34E-05	2.29E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	7.06E-06	3.51E-05	1.83E-05	1.23E-05	1.96E-06	2.58E-07	1.35E-10	6.93E-09	1.99E-10	7.27E-09	7.27E-03	4.29E-05	6.08E-05	6.93E-05	3.25E-05	2.22E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.32E-10	6.75E-09	1.94E-10	7.08E-09	7.08E-03	4.21E-05	5.94E-05	6.74E-05	3.15E-05	2.16E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.66E-06	3.30E-05	1.72E-05	1.16E-05	1.85E-06	2.43E-07	1.30E-10	6.58E-09	1.88E-10	6.90E-09	6.90E-03	4.13E-05	5.81E-05	6.56E-05	3.06E-05	2.09E-06
9.86E-06	3.45E-06	1.60E-06	2.07E-07	6.49E-06	3.22E-05	1.68E-05	1.13E-05	1.80E-06	2.37E-07	1.27E-10	6.43E-09	1.83E-10	6.74E-09	6.74E-03	4.07E-05	5.70E-05	6.41E-05	2.98E-05	2.04E-06
9.69E-06	3.39E-06	1.57E-06	2.03E-07	6.34E-06	3.15E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.26E-10	6.31E-09	1.79E-10	6.61E-09	6.61E-03	4.01E-05	5.61E-05	6.28E-05	2.92E-05	2.00E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.22E-10	6.04E-09	1.71E-10	6.33E-09	6.33E-03	3.89E-05	5.40E-05	6.01E-05	2.78E-05	1.90E-06
9.13E-06	3.19E-06	1.48E-06	1.92E-07	5.89E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.20E-10	5.90E-09	1.66E-10	6.19E-09	6.19E-03	3.82E-05	5.29E-05	5.87E-05	2.71E-05	1.85E-06
8.94E-06	3.13E-06	1.45E-06	1.88E-07	5.74E-06	2.85E-05	1.48E-05	9.97E-06	1.60E-06	2.10E-07	1.18E-10	5.77E-09	1.62E-10	6.05E-09	6.05E-03	3.76E-05	5.19E-05	5.74E-05	2.64E-05	1.81E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.61E-06	2.78E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.16E-10	5.66E-09	1.59E-10	5.93E-09	5.93E-03	3.70E-05	5.10E-05	5.62E-05	2.59E-05	1.77E-06
8.44E-06	2.95E-06	1.37E-06	1.77E-07	5.36E-06	2.66E-05	1.38E-05	9.30E-06	1.49E-06	1.96E-07	1.12E-10	5.42E-09	1.51E-10	5.69E-09	5.69E-03	3.58E-05	4.91E-05	5.38E-05	2.47E-05	1.69E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.22E-06	2.59E-05	1.35E-05	9.07E-06	1.45E-06	1.91E-07	1.10E-10	5.30E-09	1.48E-10	5.56E-09	5.56E-03	3.51E-05	4.80E-05	5.25E-05	2.41E-05	1.64E-06
8.08E-06	2.83E-06	1.31E-06	1.70E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	1.08E-10	5.18E-09	1.44E-10	5.43E-09	5.43E-03	3.44E-05	4.70E-05	5.13E-05	2.35E-05	1.60E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.98E-06	2.47E-05	1.29E-05	8.64E-06	1.38E-06	1.82E-07	1.06E-10	5.07E-09	1.41E-10	5.31E-09	5.31E-03	3.38E-05	4.61E-05	5.02E-05	2.29E-05	1.57E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	4.87E-06	2.41E-05	1.26E-05	8.45E-06	1.35E-06	1.78E-07	1.04E-10	4.96E-09	1.37E-10	5.20E-09	5.20E-03	3.32E-05	4.52E-05	4.91E-05	2.24E-05	1.53E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	1.02E-10	4.85E-09	1.34E-10	5.09E-09	5.09E-03	3.26E-05	4.43E-05	4.80E-05	2.19E-05	1.50E-06
1.42E-05	4.98E-06	2.31E-06	2.99E-07	1.07E-05	5.33E-05	2.77E-05	1.86E-05	2.98E-06	3.91E-07	1.71E-10	9.89E-09	3.03E-10	1.04E-08	1.04E-02	5.46E-05	8.13E-05	1.00E-04	4.90E-05	3.37E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	1.03E-05	5.15E-05	2.68E-05	1.80E-05	2.88E-06	3.78E-07	1.68E-10	9.62E-09	2.92E-10	1.01E-08	1.01E-02	5.36E-05	7.95E-05	9.75E-05	4.73E-05	3.26E-06
1.36E-05	4.76E-06	2.20E-06	2.85E-07	9.98E-06	4.97E-05	2.59E-05	1.74E-05	2.78E-06	3.65E-07	1.65E-10	9.34E-09	2.82E-10	9.79E-09	9.79E-03	5.26E-05	7.77E-05	9.45E-05	4.57E-05	3.14E-06
1.33E-05	4.64E-06	2.15E-06	2.78E-07	9.64E-06	4.79E-05	2.50E-05	1.68E-05	2.68E-06	3.52E-07	1.61E-10	9.06E-09	2.72E-10	9.50E-09	9.50E-03	5.15E-05	7.59E-05	9.16E-05	4.41E-05	3.03E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	9.32E-06	4.63E-05	2.41E-05	1.62E-05	2.59E-06	3.41E-07	1.59E-10	8.82E-09	2.63E-10	9.24E-09	9.24E-03	5.06E-05	7.43E-05	8.89E-05	4.27E-05	2.93E-06
1.27E-05	4.44E-06	2.05E-06	2.66E-07	9.02E-06	4.48E-05	2.34E-05	1.57E-05	2.51E-06	3.30E-07	1.56E-10	8.58E-09	2.55E-10	8.99E-09	8.99E-03	4.98E-05	7.27E-05	8.64E-05	4.13E-05	2.84E-06
1.23E-05	4.31E-06	1.99E-06	2.58E-07	8.66E-06	4.31E-05	2.24E-05	1.51E-05	2.41E-06	3.17E-07	1.52E-10	8.29E-09	2.45E-10	8.68E-09	8.68E-03	4.86E-05	7.06E-05	8.33E-05	3.97E-05	2.73E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.16E-05	4.06E-06	1.88E-06	2.44E-07	8.14E-06	4.05E-05	2.11E-05	1.41E-05	2.26E-06	2.98E-07	1.43E-10	7.80E-09	2.30E-10	8.18E-09	8.18E-03	4.58E-05	6.66E-05	7.84E-05	3.73E-05	2.56E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.42E-10	7.64E-09	2.24E-10	8.01E-09	8.01E-03	4.53E-05	6.56E-05	7.67E-05	3.64E-05	2.50E-06
1.16E-05	4.05E-06	1.88E-06	2.43E-07	7.94E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.46E-10	7.70E-09	2.24E-10	8.07E-09	8.07E-03	4.64E-05	6.66E-05	7.71E-05	3.64E-05	2.50E-06
1.14E-05	3.98E-06	1.84E-06	2.39E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.44E-10	7.54E-09	2.18E-10	7.90E-09	7.90E-03	4.59E-05	6.55E-05	7.54E-05	3.55E-05	2.43E-06
1.11E-05	3.90E-06	1.80E-06	2.34E-07	7.51E-06	3.73E-05	1.94E-05	1.31E-05	2.09E-06	2.75E-07	1.41E-10	7.35E-09	2.12E-10	7.70E-09	7.70E-03	4.51E-05	6.42E-05	7.35E-05	3.45E-05	2.36E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.29E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.39E-10	7.16E-09	2.06E-10	7.50E-09	7.50E-03	4.43E-05	6.27E-05	7.15E-05	3.35E-05	2.29E-06
1.06E-05	3.71E-06	1.72E-06	2.22E-07	7.05E-06	3.50E-05	1.82E-05	1.23E-05	1.96E-06	2.58E-07	1.36E-10	6.95E-09	1.99E-10	7.29E-09	7.29E-03	4.33E-05	6.12E-05	6.94E-05	3.24E-05	2.22E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.33E-10	6.78E-09	1.94E-10	7.10E-09	7.10E-03	4.25E-05	5.98E-05	6.76E-05	3.15E-05	2.16E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	6.61E-06	3.28E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.29E-10	6.55E-09	1.87E-10	6.87E-09	6.87E-03	4.13E-05	5.80E-05	6.53E-05	3.04E-05	2.08E-06
9.94E-06	3.48E-06	1.61E-06	2.09E-07	6.50E-06	3.22E-05	1.68E-05	1.13E-05	1.81E-06	2.38E-07	1.29E-10	6.47E-09	1.84E-10	6.78E-09	6.78E-03	4.11E-05	5.75E-05	6.44E-05	2.99E-05	2.04E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.36E-06	3.16E-05	1.64E-05	1.11E-05	1.77E-06	2.33E-07	1.27E-10	6.35E-09	1.80E-10	6.66E-09	6.66E-03	4.06E-05	5.66E-05	6.32E-05	2.93E-05	2.00E-06
9.58E-06	3.35E-06	1.55E-06	2.01E-07	6.20E-06	3.08E-05	1.60E-05	1.08E-05	1.72E-06	2.27E-07	1.25E-10	6.21E-09	1.75E-10	6.51E-09	6.51E-03	4.00E-05	5.55E-05	6.17E-05	2.86E-05	1.95E-06
9.38E-06	3.28E-06	1.52E-06	1.97E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.23E-10	6.06E-09	1.71E-10	6.36E-09	6.36E-03	3.92E-05	5.44E-05	6.03E-05	2.78E-05	1.90E-06
9.18E-06	3.21E-06	1.49E-06	1.93E-07	5.89E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.16E-07	1.21E-10	5.93E-09	1.66E-10	6.22E-09	6.22E-03	3.86E-05	5.33E-05	5.89E-05	2.71E-05	1.85E-06
8.99E-06	3.14E-06	1.46E-06	1.89E-07	5.75E-06	2.85E-05	1.48E-05	9.98E-06	1.60E-06	2.10E-07	1.19E-10	5.79E-09	1.62E-10	6.07E-09	6.07E-03	3.79E-05	5.22E-05	5.75E-05	2.65E-05	1.81E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.62E-06	2.79E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.17E-10	5.68E-09	1.59E-10	5.95E-09	5.95E-03	3.73E-05	5.13E-05	5.63E-05	2.59E-05	1.77E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.48E-06	2.72E-05	1.42E-05	9.53E-06	1.52E-06	2.01E-07	1.15E-10	5.55E-09	1.55E-10	5.82E-09	5.82E-03	3.67E-05	5.03E-05	5.51E-05	2.53E-05	1.73E-06
8.46E-06	2.96E-06	1.37E-06	1.77E-07	5.34E-06	2.65E-05	1.38E-05	9.28E-06	1.49E-06	1.96E-07	1.13E-10	5.42E-09	1.51E-10	5.69E-09	5.69E-03	3.60E-05	4.92E-05	5.37E-05	2.46E-05	1.68E-06
8.28E-06	2.90E-06	1.34E-06	1.74E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.11E-10	5.30E-09	1.47E-10	5.56E-09	5.56E-03	3.53E-05	4.82E-05	5.25E-05	2.40E-05	1.64E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.86E-07	1.09E-10	5.19E-09	1.44E-10	5.44E-09	5.44E-03	3.47E-05	4.72E-05	5.14E-05	2.35E-05	1.60E-06
7.93E-06	2.78E-06	1.28E-06	1.67E-07	4.97E-06	2.46E-05	1.28E-05	8.62E-06	1.38E-06	1.82E-07	1.07E-10	5.07E-09	1.40E-10	5.31E-09	5.31E-03	3.40E-05	4.62E-05	5.01E-05	2.29E-05	1.56E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.85E-06	2.40E-05	1.25E-05	8.42E-06	1.35E-06	1.77E-07	1.05E-10	4.96E-09	1.37E-10	5.20E-09	5.20E-03	3.34E-05	4.53E-05	4.90E-05	2.24E-05	1.53E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.17E-05	5.80E-05	3.02E-05	2.03E-05	3.25E-06	4.26E-07	1.80E-10	1.07E-08	3.30E-10	1.12E-08	1.12E-02	5.77E-05	8.66E-05	1.09E-04	5.33E-05	3.67E-06
1.49E-05	5.20E-06	2.40E-06	3.12E-07	1.12E-05	5.60E-05	2.92E-05	1.96E-05	3.13E-06	4.11E-07	1.77E-10	1.04E-08	3.18E-10	1.09E-08	1.09E-02	5.66E-05	8.47E-05	1.05E-04	5.14E-05	3.54E-06
1.45E-05	5.06E-06	2.34E-06	3.03E-07	1.08E-05	5.38E-05	2.80E-05	1.88E-05	3.01E-06	3.96E-07	1.73E-10	1.00E-08	3.06E-10	1.05E-08	1.05E-02	5.52E-05	8.24E-05	1.02E-04	4.95E-05	3.41E-06
1.41E-05	4.94E-06	2.29E-06	2.96E-07	1.04E-05	5.19E-05	2.70E-05	1.81E-05	2.90E-06	3.81E-07	1.70E-10	9.72E-09	2.95E-10	1.02E-08	1.02E-02	5.42E-05	8.06E-05	9.84E-05	4.77E-05	3.28E-06
1.38E-05	4.81E-06	2.23E-06	2.89E-07	1.00E-05	4.99E-05	2.60E-05	1.74E-05	2.79E-06	3.67E-07	1.66E-10	9.42E-09	2.84E-10	9.87E-09	9.87E-03	5.31E-05	7.86E-05	9.52E-05	4.60E-05	3.16E-06
1.34E-05	4.69E-06	2.17E-06	2.81E-07	9.65E-06	4.80E-05	2.50E-05	1.68E-05	2.69E-06	3.53E-07	1.63E-10	9.12E-09	2.73E-10	9.56E-09	9.56E-03	5.21E-05	7.67E-05	9.20E-05	4.43E-05	3.04E-06
1.31E-05	4.58E-06	2.12E-06	2.75E-07	9.33E-06	4.64E-05	2.42E-05	1.62E-05	2.60E-06	3.41E-07	1.60E-10	8.87E-09	2.64E-10	9.29E-09	9.29E-03	5.12E-05	7.50E-05	8.93E-05	4.28E-05	2.94E-06
1.25E-05	4.39E-06	2.03E-06	2.63E-07	8.85E-06	4.40E-05	2.29E-05	1.54E-05	2.46E-06	3.24E-07	1.54E-10	8.45E-09	2.50E-10	8.86E-09	8.86E-03	4.92E-05	7.18E-05	8.50E-05	4.06E-05	2.79E-06
1.20E-05	4.21E-06	1.95E-06	2.52E-07	8.43E-06	4.19E-05	2.18E-05	1.47E-05	2.35E-06	3.08E-07	1.48E-10	8.08E-09	2.38E-10	8.46E-09	8.46E-03	4.73E-05	6.89E-05	8.12E-05	3.87E-05	2.65E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.19E-06	4.07E-05	2.12E-05	1.42E-05	2.28E-06	3.00E-07	1.46E-10	7.89E-09	2.32E-10	8.27E-09	8.27E-03	4.67E-05	6.77E-05	7.92E-05	3.76E-05	2.58E-06
1.20E-05	4.18E-06	1.93E-06	2.51E-07	8.19E-06	4.07E-05	2.12E-05	1.42E-05	2.28E-06	2.99E-07	1.50E-10	7.94E-09	2.31E-10	8.32E-09	8.32E-03	4.78E-05	6.87E-05	7.96E-05	3.76E-05	2.58E-06
1.17E-05	4.11E-06	1.90E-06	2.46E-07	7.98E-06	3.97E-05	2.07E-05	1.39E-05	2.22E-06	2.92E-07	1.48E-10	7.78E-09	2.26E-10	8.15E-09	8.15E-03	4.73E-05	6.76E-05	7.79E-05	3.67E-05	2.51E-06
1.13E-05	3.94E-06	1.82E-06	2.36E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.10E-06	2.75E-07	1.43E-10	7.40E-09	2.13E-10	7.75E-09	7.75E-03	4.57E-05	6.49E-05	7.39E-05	3.46E-05	2.37E-06
1.09E-05	3.83E-06	1.77E-06	2.29E-07	7.27E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.40E-10	7.17E-09	2.06E-10	7.52E-09	7.52E-03	4.46E-05	6.31E-05	7.16E-05	3.35E-05	2.29E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	7.06E-06	3.51E-05	1.83E-05	1.23E-05	1.97E-06	2.58E-07	1.37E-10	6.99E-09	2.00E-10	7.33E-09	7.33E-03	4.38E-05	6.17E-05	6.97E-05	3.25E-05	2.22E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.82E-06	3.39E-05	1.76E-05	1.19E-05	1.90E-06	2.49E-07	1.34E-10	6.77E-09	1.93E-10	7.10E-09	7.10E-03	4.27E-05	6.00E-05	6.74E-05	3.14E-05	2.15E-06
1.01E-05	3.54E-06	1.64E-06	2.12E-07	6.62E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.31E-10	6.59E-09	1.87E-10	6.91E-09	6.91E-03	4.18E-05	5.85E-05	6.56E-05	3.05E-05	2.08E-06
1.00E-05	3.52E-06	1.63E-06	2.11E-07	6.53E-06	3.24E-05	1.69E-05	1.14E-05	1.82E-06	2.39E-07	1.31E-10	6.52E-09	1.85E-10	6.84E-09	6.84E-03	4.17E-05	5.82E-05	6.49E-05	3.01E-05	2.06E-06
9.58E-06	3.35E-06	1.55E-06	2.01E-07	6.16E-06	3.06E-05	1.59E-05	1.07E-05	1.71E-06	2.26E-07	1.26E-10	6.19E-09	1.74E-10	6.49E-09	6.49E-03	4.01E-05	5.55E-05	6.15E-05	2.84E-05	1.94E-06
9.40E-06	3.29E-06	1.52E-06	1.97E-07	6.02E-06	2.99E-05	1.56E-05	1.05E-05	1.68E-06	2.20E-07	1.24E-10	6.06E-09	1.70E-10	6.36E-09	6.36E-03	3.95E-05	5.45E-05	6.02E-05	2.77E-05	1.90E-06
9.21E-06	3.22E-06	1.49E-06	1.93E-07	5.87E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.22E-10	5.93E-09	1.66E-10	6.21E-09	6.21E-03	3.88E-05	5.34E-05	5.88E-05	2.71E-05	1.85E-06
9.04E-06	3.16E-06	1.46E-06	1.90E-07	5.75E-06	2.85E-05	1.49E-05	9.99E-06	1.60E-06	2.10E-07	1.20E-10	5.81E-09	1.62E-10	6.10E-09	6.10E-03	3.82E-05	5.25E-05	5.77E-05	2.65E-05	1.81E-06
8.68E-06	3.04E-06	1.40E-06	1.82E-07	5.48E-06	2.72E-05	1.41E-05	9.51E-06	1.52E-06	2.00E-07	1.16E-10	5.56E-09	1.55E-10	5.83E-09	5.83E-03	3.69E-05	5.05E-05	5.51E-05	2.52E-05	1.72E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.34E-06	2.65E-05	1.38E-05	9.27E-06	1.48E-06	1.95E-07	1.14E-10	5.43E-09	1.51E-10	5.70E-09	5.70E-03	3.62E-05	4.94E-05	5.38E-05	2.46E-05	1.68E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.21E-06	2.58E-05	1.34E-05	9.04E-06	1.45E-06	1.90E-07	1.11E-10	5.31E-09	1.47E-10	5.56E-09	5.56E-03	3.55E-05	4.83E-05	5.25E-05	2.40E-05	1.64E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.06E-06	2.51E-05	1.31E-05	8.79E-06	1.41E-06	1.85E-07	1.09E-10	5.17E-09	1.43E-10	5.42E-09	5.42E-03	3.47E-05	4.71E-05	5.12E-05	2.33E-05	1.59E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	4.92E-06	2.44E-05	1.27E-05	8.55E-06	1.37E-06	1.80E-07	1.06E-10	5.03E-09	1.39E-10	5.28E-09	5.28E-03	3.39E-05	4.60E-05	4.98E-05	2.27E-05	1.55E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.83E-06	2.39E-05	1.25E-05	8.39E-06	1.34E-06	1.77E-07	1.05E-10	4.95E-09	1.36E-10	5.19E-09	5.19E-03	3.34E-05	4.53E-05	4.89E-05	2.23E-05	1.52E-06
1.69E-05	5.92E-06	2.74E-06	3.55E-07	1.38E-05	6.87E-05	3.58E-05	2.40E-05	3.83E-06	5.03E-07	1.97E-10	1.22E-08	3.90E-10	1.28E-08	1.28E-02	6.29E-05	9.61E-05	1.26E-04	6.28E-05	4.34E-06
1.66E-05	5.81E-06	2.69E-06	3.48E-07	1.33E-05	6.62E-05	3.45E-05	2.31E-05	3.70E-06	4.85E-07	1.94E-10	1.19E-08	3.76E-10	1.25E-08	1.25E-02	6.19E-05	9.43E-05	1.22E-04	6.06E-05	4.18E-06
1.63E-05	5.69E-06	2.63E-06	3.41E-07	1.28E-05	6.38E-05	3.32E-05	2.23E-05	3.56E-06	4.68E-07	1.91E-10	1.16E-08	3.62E-10	1.21E-08	1.21E-02	6.09E-05	9.24E-05	1.18E-04	5.84E-05	4.03E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.23E-05	6.13E-05	3.19E-05	2.14E-05	3.43E-06	4.50E-07	1.87E-10	1.12E-08	3.48E-10	1.17E-08	1.17E-02	5.96E-05	9.03E-05	1.14E-04	5.62E-05	3.88E-06
1.55E-05	5.41E-06	2.51E-06	3.25E-07	1.18E-05	5.88E-05	3.06E-05	2.06E-05	3.29E-06	4.32E-07	1.83E-10	1.08E-08	3.34E-10	1.13E-08	1.13E-02	5.84E-05	8.81E-05	1.10E-04	5.40E-05	3.72E-06
1.50E-05	5.25E-06	2.43E-06	3.14E-07	1.13E-05	5.62E-05	2.92E-05	1.96E-05	3.14E-06	4.13E-07	1.78E-10	1.04E-08	3.19E-10	1.09E-08	1.09E-02	5.68E-05	8.54E-05	1.06E-04	5.16E-05	3.55E-06
1.46E-05	5.12E-06	2.37E-06	3.07E-07	1.08E-05	5.40E-05	2.81E-05	1.89E-05	3.02E-06	3.96E-07	1.75E-10	1.01E-08	3.07E-10	1.06E-08	1.06E-02	5.58E-05	8.34E-05	1.02E-04	4.96E-05	3.41E-06
1.42E-05	4.96E-06	2.30E-06	2.98E-07	1.04E-05	5.16E-05	2.69E-05	1.80E-05	2.89E-06	3.79E-07	1.70E-10	9.72E-09	2.93E-10	1.02E-08	1.02E-02	5.44E-05	8.10E-05	9.83E-05	4.75E-05	3.27E-06
1.37E-05	4.80E-06	2.22E-06	2.88E-07	9.92E-06	4.94E-05	2.57E-05	1.72E-05	2.76E-06	3.63E-07	1.66E-10	9.36E-09	2.80E-10	9.80E-09	9.80E-03	5.30E-05	7.84E-05	9.44E-05	4.55E-05	3.12E-06
1.34E-05	4.68E-06	2.16E-06	2.80E-07	9.55E-06	4.75E-05	2.48E-05	1.66E-05	2.66E-06	3.49E-07	1.63E-10	9.06E-09	2.70E-10	9.50E-09	9.50E-03	5.19E-05	7.65E-05	9.13E-05	4.38E-05	3.01E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	9.19E-06	4.57E-05	2.38E-05	1.60E-05	2.56E-06	3.36E-07	1.59E-10	8.76E-09	2.60E-10	9.18E-09	9.18E-03	5.07E-05	7.44E-05	8.82E-05	4.22E-05	2.89E-06
1.25E-05	4.37E-06	2.02E-06	2.62E-07	8.75E-06	4.35E-05	2.27E-05	1.52E-05	2.44E-06	3.20E-07	1.53E-10	8.39E-09	2.47E-10	8.79E-09	8.79E-03	4.89E-05	7.15E-05	8.43E-05	4.02E-05	2.76E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	8.49E-06	4.22E-05	2.20E-05	1.48E-05	2.36E-06	3.11E-07	1.51E-10	8.18E-09	2.40E-10	8.57E-09	8.57E-03	4.83E-05	7.02E-05	8.21E-05	3.90E-05	2.67E-06
1.24E-05	4.33E-06	2.00E-06	2.60E-07	8.47E-06	4.21E-05	2.19E-05	1.47E-05	2.36E-06	3.10E-07	1.55E-10	8.22E-09	2.40E-10	8.62E-09	8.62E-03	4.94E-05	7.11E-05	8.24E-05	3.89E-05	2.67E-06
1.22E-05	4.25E-06	1.97E-06	2.55E-07	8.26E-06	4.10E-05	2.14E-05	1.44E-05	2.30E-06	3.02E-07	1.53E-10	8.05E-09	2.34E-10	8.43E-09	8.43E-03	4.88E-05	6.99E-05	8.05E-05	3.80E-05	2.60E-06
1.19E-05	4.16E-06	1.93E-06	2.49E-07	8.02E-06	3.98E-05	2.07E-05	1.39E-05	2.23E-06	2.93E-07	1.51E-10	7.85E-09	2.27E-10	8.22E-09	8.22E-03	4.80E-05	6.85E-05	7.84E-05	3.69E-05	2.52E-06
1.16E-05	4.06E-06	1.88E-06	2.44E-07	7.77E-06	3.86E-05	2.01E-05	1.35E-05	2.16E-06	2.84E-07	1.48E-10	7.64E-09	2.20E-10	8.01E-09	8.01E-03	4.72E-05	6.70E-05	7.63E-05	3.58E-05	2.45E-06
1.13E-05	3.96E-06	1.83E-06	2.38E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.10E-06	2.75E-07	1.45E-10	7.43E-09	2.13E-10	7.78E-09	7.78E-03	4.62E-05	6.53E-05	7.41E-05	3.46E-05	2.37E-06
1.10E-05	3.86E-06	1.79E-06	2.31E-07	7.28E-06	3.62E-05	1.88E-05	1.27E-05	2.03E-06	2.66E-07	1.42E-10	7.21E-09	2.06E-10	7.56E-09	7.56E-03	4.52E-05	6.37E-05	7.19E-05	3.35E-05	2.29E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	7.07E-06	3.51E-05	1.83E-05	1.23E-05	1.97E-06	2.59E-07	1.39E-10	7.03E-09	2.00E-10	7.37E-09	7.37E-03	4.44E-05	6.23E-05	7.00E-05	3.26E-05	2.23E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.82E-06	3.38E-05	1.76E-05	1.18E-05	1.90E-06	2.49E-07	1.35E-10	6.79E-09	1.93E-10	7.11E-09	7.11E-03	4.31E-05	6.03E-05	6.76E-05	3.14E-05	2.15E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	6.70E-06	3.33E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.34E-10	6.70E-09	1.89E-10	7.02E-09	7.02E-03	4.29E-05	5.98E-05	6.66E-05	3.09E-05	2.11E-06
1.01E-05	3.55E-06	1.64E-06	2.13E-07	6.55E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.40E-07	1.33E-10	6.56E-09	1.85E-10	6.88E-09	6.88E-03	4.23E-05	5.87E-05	6.52E-05	3.02E-05	2.06E-06
9.89E-06	3.46E-06	1.60E-06	2.07E-07	6.36E-06	3.16E-05	1.64E-05	1.11E-05	1.77E-06	2.33E-07	1.30E-10	6.39E-09	1.80E-10	6.70E-09	6.70E-03	4.14E-05	5.73E-05	6.35E-05	2.93E-05	2.00E-06
9.63E-06	3.37E-06	1.56E-06	2.02E-07	6.17E-06	3.06E-05	1.59E-05	1.07E-05	1.72E-06	2.26E-07	1.27E-10	6.21E-09	1.74E-10	6.51E-09	6.51E-03	4.05E-05	5.59E-05	6.17E-05	2.84E-05	1.94E-06
9.45E-06	3.31E-06	1.53E-06	1.98E-07	6.02E-06	2.99E-05	1.56E-05	1.05E-05	1.68E-06	2.20E-07	1.25E-10	6.08E-09	1.70E-10	6.38E-09	6.38E-03	3.98E-05	5.49E-05	6.03E-05	2.78E-05	1.90E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.22E-10	5.93E-09	1.66E-10	6.21E-09	6.21E-03	3.90E-05	5.36E-05	5.88E-05	2.70E-05	1.84E-06
9.09E-06	3.18E-06	1.47E-06	1.91E-07	5.75E-06	2.85E-05	1.48E-05	9.99E-06	1.60E-06	2.10E-07	1.21E-10	5.83E-09	1.62E-10	6.11E-09	6.11E-03	3.86E-05	5.28E-05	5.78E-05	2.65E-05	1.81E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	5.61E-06	2.78E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.19E-10	5.70E-09	1.58E-10	5.98E-09	5.98E-03	3.79E-05	5.18E-05	5.65E-05	2.59E-05	1.77E-06
8.68E-06	3.04E-06	1.40E-06	1.82E-07	5.45E-06	2.70E-05	1.41E-05	9.47E-06	1.52E-06	1.99E-07	1.16E-10	5.55E-09	1.54E-10	5.82E-09	5.82E-03	3.70E-05	5.05E-05	5.50E-05	2.51E-05	1.72E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.32E-06	2.64E-05	1.37E-05	9.23E-06	1.48E-06	1.94E-07	1.14E-10	5.42E-09	1.50E-10	5.69E-09	5.69E-03	3.63E-05	4.94E-05	5.37E-05	2.45E-05	1.67E-06
8.27E-06	2.89E-06	1.34E-06	1.74E-07	5.16E-06	2.56E-05	1.33E-05	8.97E-06	1.44E-06	1.89E-07	1.11E-10	5.27E-09	1.46E-10	5.53E-09	5.53E-03	3.54E-05	4.82E-05	5.22E-05	2.38E-05	1.62E-06
7.96E-06	2.79E-06	1.29E-06	1.67E-07	4.97E-06	2.46E-05	1.28E-05	8.63E-06	1.38E-06	1.82E-07	1.07E-10	5.08E-09	1.40E-10	5.33E-09	5.33E-03	3.42E-05	4.64E-05	5.03E-05	2.29E-05	1.56E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.84E-06	2.40E-05	1.25E-05	8.40E-06	1.35E-06	1.77E-07	1.05E-10	4.95E-09	1.37E-10	5.19E-09	5.19E-03	3.34E-05	4.53E-05	4.90E-05	2.23E-05	1.52E-06
1.78E-05	6.22E-06	2.88E-06	3.73E-07	1.46E-05	7.29E-05	3.80E-05	2.54E-05	4.07E-06	5.34E-07	2.05E-10	1.29E-08	4.13E-10	1.35E-08	1.35E-02	6.54E-05	1.01E-04	1.33E-04	6.66E-05	4.60E-06
1.75E-05	6.11E-06	2.83E-06	3.66E-07	1.41E-05	7.06E-05	3.67E-05	2.46E-05	3.94E-06	5.17E-07	2.02E-10	1.26E-08	4.01E-10	1.32E-08	1.32E-02	6.44E-05	9.90E-05	1.29E-04	6.46E-05	4.46E-06
1.70E-05	5.96E-06	2.76E-06	3.57E-07	1.36E-05	6.76E-05	3.52E-05	2.36E-05	3.78E-06	4.96E-07	1.97E-10	1.22E-08	3.84E-10	1.28E-08	1.28E-02	6.30E-05	9.66E-05	1.25E-04	6.19E-05	4.28E-06
1.66E-05	5.80E-06	2.68E-06	3.48E-07	1.30E-05	6.46E-05	3.36E-05	2.26E-05	3.61E-06	4.74E-07	1.93E-10	1.17E-08	3.67E-10	1.23E-08	1.23E-02	6.16E-05	9.41E-05	1.20E-04	5.92E-05	4.09E-06
1.61E-05	5.64E-06	2.61E-06	3.38E-07	1.24E-05	6.17E-05	3.21E-05	2.16E-05	3.45E-06	4.53E-07	1.89E-10	1.13E-08	3.51E-10	1.19E-08	1.19E-02	6.02E-05	9.15E-05	1.15E-04	5.67E-05	3.91E-06
1.54E-05	5.40E-06	2.50E-06	3.24E-07	1.17E-05	5.81E-05	3.03E-05	2.03E-05	3.25E-06	4.27E-07	1.82E-10	1.08E-08	3.30E-10	1.13E-08	1.13E-02	5.80E-05	8.78E-05	1.09E-04	5.34E-05	3.68E-06
1.50E-05	5.26E-06	2.43E-06	3.15E-07	1.12E-05	5.57E-05	2.90E-05	1.95E-05	3.12E-06	4.09E-07	1.78E-10	1.04E-08	3.17E-10	1.09E-08	1.09E-02	5.69E-05	8.57E-05	1.05E-04	5.12E-05	3.53E-06
1.46E-05	5.11E-06	2.37E-06	3.07E-07	1.07E-05	5.34E-05	2.78E-05	1.87E-05	2.99E-06	3.92E-07	1.74E-10	1.00E-08	3.03E-10	1.05E-08	1.05E-02	5.57E-05	8.33E-05	1.01E-04	4.91E-05	3.38E-06
1.42E-05	4.98E-06	2.30E-06	2.99E-07	1.03E-05	5.13E-05	2.67E-05	1.79E-05	2.87E-06	3.77E-07	1.71E-10	9.71E-09	2.92E-10	1.02E-08	1.02E-02	5.47E-05	8.13E-05	9.81E-05	4.73E-05	3.25E-06
1.39E-05	4.85E-06	2.24E-06	2.91E-07	9.91E-06	4.93E-05	2.57E-05	1.72E-05	2.76E-06	3.63E-07	1.68E-10	9.40E-09	2.80E-10	9.85E-09	9.85E-03	5.36E-05	7.92E-05	9.47E-05	4.55E-05	3.12E-06
1.35E-05	4.72E-06	2.18E-06	2.83E-07	9.54E-06	4.75E-05	2.47E-05	1.66E-05	2.66E-06	3.49E-07	1.64E-10	9.10E-09	2.70E-10	9.53E-09	9.53E-03	5.25E-05	7.71E-05	9.15E-05	4.38E-05	3.00E-06
1.29E-05	4.52E-06	2.09E-06	2.71E-07	9.08E-06	4.52E-05	2.35E-05	1.58E-05	2.53E-06	3.32E-07	1.58E-10	8.69E-09	2.57E-10	9.11E-09	9.11E-03	5.06E-05	7.41E-05	8.74E-05	4.17E-05	2.86E-06
1.29E-05	4.51E-06	2.09E-06	2.70E-07	8.93E-06	4.44E-05	2.31E-05	1.55E-05	2.48E-06	3.27E-07	1.59E-10	8.61E-09	2.52E-10	9.02E-09	9.02E-03	5.09E-05	7.39E-05	8.64E-05	4.10E-05	2.81E-06
1.29E-05	4.50E-06	2.08E-06	2.70E-07	8.81E-06	4.38E-05	2.28E-05	1.53E-05	2.45E-06	3.22E-07	1.61E-10	8.55E-09	2.49E-10	8.96E-09	8.96E-03	5.12E-05	7.39E-05	8.57E-05	4.05E-05	2.78E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	8.55E-06	4.25E-05	2.21E-05	1.49E-05	2.38E-06	3.13E-07	1.58E-10	8.33E-09	2.42E-10	8.73E-09	8.73E-03	5.04E-05	7.23E-05	8.34E-05	3.93E-05	2.69E-06
1.23E-05	4.30E-06	1.99E-06	2.58E-07	8.28E-06	4.12E-05	2.14E-05	1.44E-05	2.31E-06	3.03E-07	1.55E-10	8.11E-09	2.34E-10	8.50E-09	8.50E-03	4.96E-05	7.08E-05	8.11E-05	3.81E-05	2.61E-06
1.17E-05	4.10E-06	1.90E-06	2.46E-07	7.78E-06	3.87E-05	2.01E-05	1.35E-05	2.17E-06	2.85E-07	1.50E-10	7.68E-09	2.20E-10	8.05E-09	8.05E-03	4.78E-05	6.76E-05	7.66E-05	3.58E-05	2.45E-06
1.14E-05	3.99E-06	1.84E-06	2.39E-07	7.51E-06	3.73E-05	1.94E-05	1.31E-05	2.09E-06	2.75E-07	1.46E-10	7.44E-09	2.12E-10	7.80E-09	7.80E-03	4.67E-05	6.58E-05	7.42E-05	3.46E-05	2.37E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	7.30E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.44E-10	7.25E-09	2.06E-10	7.60E-09	7.60E-03	4.58E-05	6.43E-05	7.22E-05	3.36E-05	2.30E-06
1.07E-05	3.76E-06	1.74E-06	2.25E-07	7.01E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.57E-07	1.39E-10	6.99E-09	1.98E-10	7.33E-09	7.33E-03	4.44E-05	6.22E-05	6.96E-05	3.23E-05	2.21E-06
1.05E-05	3.66E-06	1.69E-06	2.19E-07	6.79E-06	3.37E-05	1.76E-05	1.18E-05	1.89E-06	2.48E-07	1.36E-10	6.78E-09	1.92E-10	7.11E-09	7.11E-03	4.33E-05	6.05E-05	6.75E-05	3.13E-05	2.14E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	6.71E-06	3.33E-05	1.73E-05	1.17E-05	1.87E-06	2.46E-07	1.36E-10	6.73E-09	1.90E-10	7.06E-09	7.06E-03	4.34E-05	6.03E-05	6.69E-05	3.09E-05	2.11E-06
9.72E-06	3.40E-06	1.57E-06	2.04E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.28E-10	6.27E-09	1.76E-10	6.58E-09	6.58E-03	4.08E-05	5.64E-05	6.23E-05	2.87E-05	1.96E-06
9.61E-06	3.36E-06	1.55E-06	2.02E-07	6.12E-06	3.04E-05	1.58E-05	1.06E-05	1.70E-06	2.24E-07	1.27E-10	6.18E-09	1.73E-10	6.48E-09	6.48E-03	4.05E-05	5.58E-05	6.13E-05	2.82E-05	1.93E-06
9.42E-06	3.29E-06	1.52E-06	1.98E-07	5.98E-06	2.96E-05	1.54E-05	1.04E-05	1.66E-06	2.19E-07	1.25E-10	6.05E-09	1.69E-10	6.34E-09	6.34E-03	3.98E-05	5.47E-05	6.00E-05	2.75E-05	1.88E-06
9.31E-06	3.26E-06	1.51E-06	1.95E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.24E-10	5.97E-09	1.66E-10	6.26E-09	6.26E-03	3.95E-05	5.41E-05	5.92E-05	2.71E-05	1.85E-06
8.92E-06	3.12E-06	1.44E-06	1.87E-07	5.59E-06	2.77E-05	1.44E-05	9.72E-06	1.56E-06	2.05E-07	1.19E-10	5.70E-09	1.58E-10	5.98E-09	5.98E-03	3.81E-05	5.19E-05	5.64E-05	2.58E-05	1.76E-06
8.65E-06	3.03E-06	1.40E-06	1.81E-07	5.41E-06	2.68E-05	1.40E-05	9.40E-06	1.50E-06	1.98E-07	1.16E-10	5.52E-09	1.53E-10	5.79E-09	5.79E-03	3.70E-05	5.04E-05	5.47E-05	2.50E-05	1.70E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.21E-06	2.58E-05	1.35E-05	9.05E-06	1.45E-06	1.91E-07	1.12E-10	5.32E-09	1.47E-10	5.58E-09	5.58E-03	3.57E-05	4.86E-05	5.27E-05	2.40E-05	1.64E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.05E-06	2.50E-05	1.30E-05	8.77E-06	1.40E-06	1.85E-07	1.09E-10	5.16E-09	1.43E-10	5.42E-09	5.42E-03	3.47E-05	4.72E-05	5.11E-05	2.33E-05	1.59E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.93E-06	2.44E-05	1.27E-05	8.56E-06	1.37E-06	1.80E-07	1.07E-10	5.05E-09	1.39E-10	5.29E-09	5.29E-03	3.41E-05	4.62E-05	4.99E-05	2.27E-05	1.55E-06
1.88E-05	6.57E-06	3.04E-06	3.93E-07	1.56E-05	7.80E-05	4.06E-05	2.72E-05	4.35E-06	5.71E-07	2.14E-10	1.37E-08	4.42E-10	1.44E-08	1.44E-02	6.84E-05	1.06E-04	1.41E-04	7.12E-05	4.92E-06
1.84E-05	6.44E-06	2.98E-06	3.86E-07	1.50E-05	7.51E-05	3.91E-05	2.62E-05	4.20E-06	5.50E-07	2.10E-10	1.33E-08	4.26E-10	1.40E-08	1.40E-02	6.71E-05	1.04E-04	1.37E-04	6.87E-05	4.75E-06
1.79E-05	6.26E-06	2.90E-06	3.75E-07	1.44E-05	7.17E-05	3.73E-05	2.50E-05	4.01E-06	5.26E-07	2.05E-10	1.28E-08	4.07E-10	1.35E-08	1.35E-02	6.55E-05	1.01E-04	1.32E-04	6.56E-05	4.53E-06
1.74E-05	6.08E-06	2.81E-06	3.64E-07	1.37E-05	6.82E-05	3.55E-05	2.38E-05	3.82E-06	5.01E-07	2.00E-10	1.24E-08	3.88E-10	1.29E-08	1.29E-02	6.40E-05	9.85E-05	1.26E-04	6.26E-05	4.32E-06
1.68E-05	5.89E-06	2.72E-06	3.53E-07	1.30E-05	6.47E-05	3.37E-05	2.26E-05	3.62E-06	4.75E-07	1.95E-10	1.18E-08	3.67E-10	1.24E-08	1.24E-02	6.24E-05	9.54E-05	1.21E-04	5.94E-05	4.09E-06
1.61E-05	5.62E-06	2.60E-06	3.37E-07	1.22E-05	6.07E-05	3.16E-05	2.12E-05	3.40E-06	4.46E-07	1.87E-10	1.12E-08	3.45E-10	1.17E-08	1.17E-02	5.99E-05	9.12E-05	1.14E-04	5.58E-05	3.84E-06
1.56E-05	5.47E-06	2.53E-06	3.28E-07	1.17E-05	5.81E-05	3.03E-05	2.03E-05	3.25E-06	4.27E-07	1.84E-10	1.08E-08	3.30E-10	1.13E-08	1.13E-02	5.88E-05	8.89E-05	1.10E-04	5.34E-05	3.68E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.12E-05	5.57E-05	2.90E-05	1.95E-05	3.12E-06	4.09E-07	1.81E-10	1.05E-08	3.17E-10	1.10E-08	1.10E-02	5.77E-05	8.67E-05	1.06E-04	5.13E-05	3.53E-06
1.48E-05	5.19E-06	2.40E-06	3.11E-07	1.08E-05	5.35E-05	2.79E-05	1.87E-05	3.00E-06	3.93E-07	1.78E-10	1.01E-08	3.04E-10	1.06E-08	1.06E-02	5.67E-05	8.46E-05	1.02E-04	4.93E-05	3.39E-06
1.44E-05	5.05E-06	2.34E-06	3.03E-07	1.03E-05	5.15E-05	2.68E-05	1.80E-05	2.88E-06	3.78E-07	1.74E-10	9.80E-09	2.92E-10	1.03E-08	1.03E-02	5.56E-05	8.25E-05	9.88E-05	4.74E-05	3.26E-06
1.40E-05	4.90E-06	2.27E-06	2.94E-07	9.92E-06	4.94E-05	2.57E-05	1.73E-05	2.76E-06	3.63E-07	1.70E-10	9.46E-09	2.81E-10	9.91E-09	9.91E-03	5.43E-05	8.01E-05	9.52E-05	4.55E-05	3.13E-06
1.34E-05	4.70E-06	2.17E-06	2.81E-07	9.42E-06	4.69E-05	2.44E-05	1.64E-05	2.62E-06	3.45E-07	1.64E-10	9.03E-09	2.67E-10	9.46E-09	9.46E-03	5.23E-05	7.68E-05	9.07E-05	4.33E-05	2.97E-06
1.33E-05	4.64E-06	2.14E-06	2.78E-07	9.19E-06	4.57E-05	2.38E-05	1.60E-05	2.56E-06	3.36E-07	1.63E-10	8.86E-09	2.60E-10	9.28E-09	9.28E-03	5.21E-05	7.60E-05	8.89E-05	4.22E-05	2.90E-06
1.33E-05	4.65E-06	2.15E-06	2.79E-07	9.10E-06	4.53E-05	2.36E-05	1.58E-05	2.54E-06	3.33E-07	1.66E-10	8.83E-09	2.58E-10	9.26E-09	9.26E-03	5.29E-05	7.64E-05	8.85E-05	4.18E-05	2.87E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	8.83E-06	4.39E-05	2.28E-05	1.54E-05	2.46E-06	3.23E-07	1.63E-10	8.60E-09	2.50E-10	9.01E-09	9.01E-03	5.20E-05	7.47E-05	8.61E-05	4.06E-05	2.78E-06

						Subterranean													
Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.27E-05	4.44E-06	2.06E-06	2.66E-07	8.56E-06	4.25E-05	2.21E-05	1.49E-05	2.38E-06	3.13E-07	1.60E-10	8.37E-09	2.42E-10	8.78E-09	8.78E-03	5.11E-05	7.31E-05	8.37E-05	3.93E-05	2.70E-06
1.24E-05	4.34E-06	2.01E-06	2.60E-07	8.29E-06	4.12E-05	2.15E-05	1.44E-05	2.31E-06	3.03E-07	1.58E-10	8.15E-09	2.35E-10	8.54E-09	8.54E-03	5.02E-05	7.15E-05	8.14E-05	3.81E-05	2.61E-06
1.21E-05	4.23E-06	1.96E-06	2.54E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.55E-10	7.93E-09	2.27E-10	8.31E-09	8.31E-03	4.93E-05	6.98E-05	7.91E-05	3.70E-05	2.53E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	7.77E-06	3.86E-05	2.01E-05	1.35E-05	2.16E-06	2.84E-07	1.51E-10	7.70E-09	2.20E-10	8.07E-09	8.07E-03	4.82E-05	6.80E-05	7.67E-05	3.58E-05	2.45E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.50E-06	3.72E-05	1.94E-05	1.30E-05	2.09E-06	2.74E-07	1.48E-10	7.46E-09	2.12E-10	7.82E-09	7.82E-03	4.71E-05	6.62E-05	7.43E-05	3.45E-05	2.36E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	7.16E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.42E-10	7.14E-09	2.02E-10	7.48E-09	7.48E-03	4.53E-05	6.35E-05	7.10E-05	3.30E-05	2.25E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	6.88E-06	3.41E-05	1.78E-05	1.20E-05	1.91E-06	2.52E-07	1.37E-10	6.87E-09	1.94E-10	7.20E-09	7.20E-03	4.38E-05	6.12E-05	6.83E-05	3.17E-05	2.16E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.75E-06	3.35E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.36E-10	6.76E-09	1.91E-10	7.09E-09	7.09E-03	4.35E-05	6.05E-05	6.72E-05	3.11E-05	2.13E-06
1.05E-05	3.66E-06	1.69E-06	2.20E-07	6.71E-06	3.33E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.38E-10	6.76E-09	1.90E-10	7.08E-09	7.08E-03	4.39E-05	6.07E-05	6.71E-05	3.09E-05	2.11E-06
1.01E-05	3.54E-06	1.64E-06	2.13E-07	6.47E-06	3.21E-05	1.67E-05	1.13E-05	1.80E-06	2.37E-07	1.34E-10	6.53E-09	1.83E-10	6.84E-09	6.84E-03	4.26E-05	5.88E-05	6.48E-05	2.98E-05	2.04E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.29E-10	6.29E-09	1.76E-10	6.60E-09	6.60E-03	4.12E-05	5.68E-05	6.25E-05	2.87E-05	1.96E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	6.09E-06	3.02E-05	1.57E-05	1.06E-05	1.69E-06	2.23E-07	1.27E-10	6.16E-09	1.72E-10	6.46E-09	6.46E-03	4.06E-05	5.58E-05	6.11E-05	2.81E-05	1.92E-06
9.33E-06	3.26E-06	1.51E-06	1.96E-07	5.90E-06	2.93E-05	1.52E-05	1.03E-05	1.64E-06	2.16E-07	1.24E-10	5.98E-09	1.67E-10	6.27E-09	6.27E-03	3.95E-05	5.42E-05	5.93E-05	2.72E-05	1.86E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.25E-10	5.96E-09	1.66E-10	6.25E-09	6.25E-03	3.97E-05	5.42E-05	5.91E-05	2.70E-05	1.84E-06
9.11E-06	3.19E-06	1.47E-06	1.91E-07	5.71E-06	2.83E-05	1.47E-05	9.92E-06	1.59E-06	2.09E-07	1.22E-10	5.82E-09	1.61E-10	6.10E-09	6.10E-03	3.89E-05	5.30E-05	5.76E-05	2.63E-05	1.80E-06
8.74E-06	3.06E-06	1.42E-06	1.84E-07	5.47E-06	2.71E-05	1.41E-05	9.51E-06	1.52E-06	2.00E-07	1.17E-10	5.58E-09	1.55E-10	5.86E-09	5.86E-03	3.74E-05	5.09E-05	5.53E-05	2.52E-05	1.72E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.31E-06	2.63E-05	1.37E-05	9.23E-06	1.48E-06	1.94E-07	1.14E-10	5.43E-09	1.50E-10	5.69E-09	5.69E-03	3.65E-05	4.96E-05	5.37E-05	2.45E-05	1.67E-06
8.31E-06	2.91E-06	1.34E-06	1.74E-07	5.17E-06	2.57E-05	1.34E-05	8.99E-06	1.44E-06	1.89E-07	1.12E-10	5.29E-09	1.46E-10	5.55E-09	5.55E-03	3.57E-05	4.84E-05	5.24E-05	2.39E-05	1.63E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.01E-06	2.48E-05	1.29E-05	8.70E-06	1.39E-06	1.83E-07	1.09E-10	5.13E-09	1.41E-10	5.38E-09	5.38E-03	3.47E-05	4.70E-05	5.08E-05	2.31E-05	1.58E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	4.88E-06	2.42E-05	1.26E-05	8.47E-06	1.36E-06	1.78E-07	1.06E-10	5.00E-09	1.38E-10	5.24E-09	5.24E-03	3.38E-05	4.58E-05	4.94E-05	2.25E-05	1.53E-06
1.98E-05	6.94E-06	3.21E-06	4.15E-07	1.67E-05	8.33E-05	4.34E-05	2.91E-05	4.65E-06	6.10E-07	2.24E-10	1.46E-08	4.73E-10	1.53E-08	1.53E-02	7.14E-05	1.12E-04	1.50E-04	7.61E-05	5.26E-06
1.94E-05	6.79E-06	3.14E-06	4.07E-07	1.60E-05	8.00E-05	4.16E-05	2.79E-05	4.47E-06	5.86E-07	2.19E-10	1.41E-08	4.54E-10	1.48E-08	1.48E-02	7.01E-05	1.10E-04	1.45E-04	7.31E-05	5.06E-06
1.89E-05	6.60E-06	3.05E-06	3.95E-07	1.53E-05	7.61E-05	3.96E-05	2.66E-05	4.25E-06	5.58E-07	2.14E-10	1.36E-08	4.32E-10	1.42E-08	1.42E-02	6.84E-05	1.07E-04	1.39E-04	6.96E-05	4.81E-06
1.83E-05	6.40E-06	2.96E-06	3.83E-07	1.45E-05	7.22E-05	3.76E-05	2.52E-05	4.04E-06	5.30E-07	2.09E-10	1.30E-08	4.10E-10	1.37E-08	1.37E-02	6.68E-05	1.03E-04	1.33E-04	6.62E-05	4.57E-06
1.77E-05	6.18E-06	2.86E-06	3.70E-07	1.37E-05	6.82E-05	3.55E-05	2.38E-05	3.81E-06	5.00E-07	2.03E-10	1.24E-08	3.87E-10	1.30E-08	1.30E-02	6.50E-05	1.00E-04	1.27E-04	6.25E-05	4.31E-06
1.68E-05	5.89E-06	2.72E-06	3.53E-07	1.28E-05	6.38E-05	3.32E-05	2.23E-05	3.57E-06	4.69E-07	1.95E-10	1.18E-08	3.63E-10	1.23E-08	1.23E-02	6.23E-05	9.55E-05	1.20E-04	5.86E-05	4.04E-06
1.64E-05	5.72E-06	2.65E-06	3.43E-07	1.22E-05	6.10E-05	3.18E-05	2.13E-05	3.41E-06	4.48E-07	1.91E-10	1.13E-08	3.47E-10	1.19E-08	1.19E-02	6.11E-05	9.29E-05	1.15E-04	5.61E-05	3.86E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.17E-05	5.83E-05	3.04E-05	2.04E-05	3.26E-06	4.28E-07	1.88E-10	1.09E-08	3.31E-10	1.14E-08	1.14E-02	5.99E-05	9.04E-05	1.11E-04	5.37E-05	3.69E-06
1.54E-05	5.40E-06	2.50E-06	3.23E-07	1.12E-05	5.58E-05	2.91E-05	1.95E-05	3.12E-06	4.10E-07	1.84E-10	1.05E-08	3.17E-10	1.10E-08	1.10E-02	5.87E-05	8.79E-05	1.06E-04	5.14E-05	3.53E-06
1.48E-05	5.19E-06	2.40E-06	3.11E-07	1.07E-05	5.30E-05	2.76E-05	1.85E-05	2.97E-06	3.90E-07	1.78E-10	1.01E-08	3.01E-10	1.06E-08	1.06E-02	5.68E-05	8.47E-05	1.02E-04	4.89E-05	3.36E-06
1.43E-05	5.00E-06	2.31E-06	2.99E-07	1.01E-05	5.05E-05	2.63E-05	1.77E-05	2.83E-06	3.71E-07	1.72E-10	9.66E-09	2.87E-10	1.01E-08	1.01E-02	5.51E-05	8.16E-05	9.72E-05	4.66E-05	3.20E-06
1.37E-05	4.81E-06	2.22E-06	2.88E-07	9.67E-06	4.82E-05	2.51E-05	1.68E-05	2.69E-06	3.54E-07	1.67E-10	9.25E-09	2.74E-10	9.69E-09	9.69E-03	5.33E-05	7.86E-05	9.30E-05	4.44E-05	3.05E-06
1.35E-05	4.73E-06	2.19E-06	2.83E-07	9.39E-06	4.67E-05	2.43E-05	1.63E-05	2.62E-06	3.44E-07	1.66E-10	9.04E-09	2.66E-10	9.47E-09	9.47E-03	5.29E-05	7.74E-05	9.08E-05	4.32E-05	2.96E-06
1.35E-05	4.72E-06	2.18E-06	2.83E-07	9.26E-06	4.61E-05	2.40E-05	1.61E-05	2.58E-06	3.39E-07	1.67E-10	8.98E-09	2.62E-10	9.41E-09	9.41E-03	5.34E-05	7.75E-05	9.00E-05	4.26E-05	2.92E-06
1.34E-05	4.68E-06	2.17E-06	2.81E-07	9.08E-06	4.51E-05	2.35E-05	1.58E-05	2.53E-06	3.32E-07	1.68E-10	8.86E-09	2.57E-10	9.28E-09	9.28E-03	5.35E-05	7.69E-05	8.86E-05	4.18E-05	2.86E-06
1.31E-05	4.59E-06	2.12E-06	2.75E-07	8.82E-06	4.38E-05	2.28E-05	1.53E-05	2.46E-06	3.23E-07	1.65E-10	8.64E-09	2.50E-10	9.05E-09	9.05E-03	5.27E-05	7.54E-05	8.64E-05	4.06E-05	2.78E-06
1.28E-05	4.48E-06	2.07E-06	2.69E-07	8.56E-06	4.25E-05	2.22E-05	1.49E-05	2.38E-06	3.13E-07	1.63E-10	8.42E-09	2.42E-10	8.82E-09	8.82E-03	5.19E-05	7.38E-05	8.41E-05	3.94E-05	2.70E-06
1.22E-05	4.26E-06	1.97E-06	2.55E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.56E-10	7.96E-09	2.27E-10	8.34E-09	8.34E-03	4.99E-05	7.03E-05	7.93E-05	3.70E-05	2.53E-06
1.18E-05	4.11E-06	1.90E-06	2.46E-07	7.70E-06	3.82E-05	1.99E-05	1.34E-05	2.14E-06	2.82E-07	1.52E-10	7.65E-09	2.18E-10	8.02E-09	8.02E-03	4.83E-05	6.79E-05	7.62E-05	3.54E-05	2.42E-06
1.12E-05	3.91E-06	1.81E-06	2.35E-07	7.30E-06	3.63E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.44E-10	7.28E-09	2.07E-10	7.63E-09	7.63E-03	4.61E-05	6.47E-05	7.24E-05	3.36E-05	2.30E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.95E-06	3.45E-05	1.80E-05	1.21E-05	1.94E-06	2.54E-07	1.38E-10	6.94E-09	1.97E-10	7.28E-09	7.28E-03	4.41E-05	6.18E-05	6.91E-05	3.20E-05	2.19E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.82E-06	3.39E-05	1.76E-05	1.19E-05	1.90E-06	2.50E-07	1.37E-10	6.83E-09	1.93E-10	7.16E-09	7.16E-03	4.38E-05	6.11E-05	6.79E-05	3.14E-05	2.15E-06
1.06E-05	3.72E-06	1.72E-06	2.23E-07	6.82E-06	3.38E-05	1.76E-05	1.19E-05	1.90E-06	2.49E-07	1.40E-10	6.86E-09	1.93E-10	7.19E-09	7.19E-03	4.45E-05	6.16E-05	6.81E-05	3.14E-05	2.15E-06
9.99E-06	3.49E-06	1.62E-06	2.10E-07	6.36E-06	3.16E-05	1.64E-05	1.11E-05	1.77E-06	2.33E-07	1.32E-10	6.43E-09	1.80E-10	6.74E-09	6.74E-03	4.21E-05	5.80E-05	6.38E-05	2.93E-05	2.00E-06
9.72E-06	3.40E-06	1.57E-06	2.04E-07	6.17E-06	3.06E-05	1.59E-05	1.07E-05	1.72E-06	2.26E-07	1.29E-10	6.24E-09	1.74E-10	6.55E-09	6.55E-03	4.11E-05	5.65E-05	6.19E-05	2.84E-05	1.94E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.02E-06	2.98E-05	1.55E-05	1.05E-05	1.67E-06	2.20E-07	1.27E-10	6.10E-09	1.70E-10	6.40E-09	6.40E-03	4.04E-05	5.53E-05	6.05E-05	2.77E-05	1.89E-06
9.38E-06	3.28E-06	1.52E-06	1.97E-07	5.90E-06	2.93E-05	1.53E-05	1.03E-05	1.64E-06	2.16E-07	1.25E-10	6.01E-09	1.67E-10	6.30E-09	6.30E-03	3.99E-05	5.46E-05	5.95E-05	2.72E-05	1.86E-06
8.96E-06	3.13E-06	1.45E-06	1.88E-07	5.60E-06	2.78E-05	1.45E-05	9.74E-06	1.56E-06	2.05E-07	1.20E-10	5.72E-09	1.58E-10	6.00E-09	6.00E-03	3.84E-05	5.22E-05	5.66E-05	2.58E-05	1.76E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.40E-06	2.68E-05	1.39E-05	9.38E-06	1.50E-06	1.98E-07	1.16E-10	5.52E-09	1.53E-10	5.79E-09	5.79E-03	3.71E-05	5.04E-05	5.46E-05	2.49E-05	1.70E-06
8.38E-06	2.93E-06	1.36E-06	1.76E-07	5.22E-06	2.59E-05	1.35E-05	9.07E-06	1.45E-06	1.91E-07	1.13E-10	5.34E-09	1.48E-10	5.60E-09	5.60E-03	3.60E-05	4.88E-05	5.28E-05	2.41E-05	1.64E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.06E-06	2.51E-05	1.31E-05	8.79E-06	1.41E-06	1.85E-07	1.10E-10	5.18E-09	1.43E-10	5.43E-09	5.43E-03	3.50E-05	4.74E-05	5.12E-05	2.33E-05	1.59E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.92E-06	2.44E-05	1.27E-05	8.54E-06	1.37E-06	1.80E-07	1.07E-10	5.04E-09	1.39E-10	5.29E-09	5.29E-03	3.41E-05	4.62E-05	4.98E-05	2.27E-05	1.55E-06
2.09E-05	7.33E-06	3.39E-06	4.39E-07	1.78E-05	8.88E-05	4.63E-05	3.10E-05	4.96E-06	6.50E-07	2.33E-10	1.55E-08	5.04E-10	1.62E-08	1.62E-02	7.46E-05	1.18E-04	1.60E-04	8.11E-05	5.61E-06
2.05E-05	7.18E-06	3.32E-06	4.30E-07	1.71E-05	8.53E-05	4.44E-05	2.98E-05	4.77E-06	6.25E-07	2.29E-10	1.50E-08	4.84E-10	1.57E-08	1.57E-02	7.33E-05	1.16E-04	1.54E-04	7.80E-05	5.39E-06
1.99E-05	6.96E-06	3.22E-06	4.17E-07	1.62E-05	8.09E-05	4.21E-05	2.83E-05	4.53E-06	5.93E-07	2.24E-10	1.44E-08	4.60E-10	1.51E-08	1.51E-02	7.15E-05	1.12E-04	1.48E-04	7.40E-05	5.12E-06
1.93E-05	6.74E-06	3.12E-06	4.04E-07	1.54E-05	7.65E-05	3.99E-05	2.68E-05	4.28E-06	5.62E-07	2.18E-10	1.38E-08	4.35E-10	1.44E-08	1.44E-02	6.97E-05	1.09E-04	1.41E-04	7.01E-05	4.84E-06
1.86E-05	6.49E-06	3.00E-06	3.89E-07	1.44E-05	7.19E-05	3.74E-05	2.51E-05	4.02E-06	5.28E-07	2.12E-10	1.31E-08	4.09E-10	1.37E-08	1.37E-02	6.77E-05	1.05E-04	1.33E-04	6.60E-05	4.55E-06
1.77E-05	6.18E-06	2.86E-06	3.70E-07	1.35E-05	6.72E-05	3.50E-05	2.35E-05	3.76E-06	4.94E-07	2.04E-10	1.24E-08	3.82E-10	1.30E-08	1.30E-02	6.50E-05	1.00E-04	1.26E-04	6.17E-05	4.25E-06
1.71E-05	6.00E-06	2.78E-06	3.59E-07	1.29E-05	6.41E-05	3.34E-05	2.24E-05	3.58E-06	4.70E-07	1.99E-10	1.19E-08	3.64E-10	1.25E-08	1.25E-02	6.37E-05	9.73E-05	1.21E-04	5.89E-05	4.05E-06
1.65E-05	5.78E-06	2.68E-06	3.46E-07	1.22E-05	6.08E-05	3.17E-05	2.12E-05	3.40E-06	4.46E-07	1.94E-10	1.14E-08	3.45E-10	1.19E-08	1.19E-02	6.20E-05	9.39E-05	1.15E-04	5.59E-05	3.85E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.16E-05	5.77E-05	3.00E-05	2.02E-05	3.23E-06	4.23E-07	1.88E-10	1.09E-08	3.28E-10	1.14E-08	1.14E-02	6.01E-05	9.05E-05	1.10E-04	5.31E-05	3.65E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.09E-05	5.45E-05	2.84E-05	1.91E-05	3.05E-06	4.00E-07	1.81E-10	1.03E-08	3.10E-10	1.08E-08	1.08E-02	5.79E-05	8.67E-05	1.04E-04	5.02E-05	3.45E-06
1.44E-05	5.04E-06	2.33E-06	3.02E-07	1.03E-05	5.12E-05	2.67E-05	1.79E-05	2.87E-06	3.76E-07	1.72E-10	9.76E-09	2.91E-10	1.02E-08	1.02E-02	5.51E-05	8.22E-05	9.84E-05	4.72E-05	3.24E-06
1.38E-05	4.84E-06	2.24E-06	2.90E-07	9.78E-06	4.87E-05	2.54E-05	1.70E-05	2.72E-06	3.58E-07	1.66E-10	9.33E-09	2.77E-10	9.77E-09	9.77E-03	5.31E-05	7.90E-05	9.39E-05	4.49E-05	3.08E-06
1.37E-05	4.79E-06	2.22E-06	2.87E-07	9.54E-06	4.75E-05	2.47E-05	1.66E-05	2.66E-06	3.49E-07	1.67E-10	9.17E-09	2.70E-10	9.61E-09	9.61E-03	5.33E-05	7.83E-05	9.21E-05	4.39E-05	3.01E-06
1.39E-05	4.85E-06	2.24E-06	2.90E-07	9.52E-06	4.73E-05	2.47E-05	1.66E-05	2.65E-06	3.48E-07	1.71E-10	9.22E-09	2.69E-10	9.66E-09	9.66E-03	5.47E-05	7.95E-05	9.24E-05	4.37E-05	3.00E-06
1.37E-05	4.79E-06	2.21E-06	2.87E-07	9.29E-06	4.62E-05	2.41E-05	1.62E-05	2.59E-06	3.40E-07	1.71E-10	9.06E-09	2.63E-10	9.49E-09	9.49E-03	5.45E-05	7.86E-05	9.06E-05	4.27E-05	2.93E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	9.05E-06	4.50E-05	2.34E-05	1.58E-05	2.52E-06	3.31E-07	1.69E-10	8.87E-09	2.56E-10	9.30E-09	9.30E-03	5.41E-05	7.75E-05	8.87E-05	4.17E-05	2.85E-06
1.32E-05	4.63E-06	2.14E-06	2.77E-07	8.83E-06	4.39E-05	2.28E-05	1.54E-05	2.46E-06	3.23E-07	1.68E-10	8.69E-09	2.50E-10	9.11E-09	9.11E-03	5.35E-05	7.62E-05	8.67E-05	4.06E-05	2.78E-06
1.29E-05	4.52E-06	2.09E-06	2.71E-07	8.56E-06	4.25E-05	2.21E-05	1.49E-05	2.38E-06	3.13E-07	1.65E-10	8.45E-09	2.42E-10	8.86E-09	8.86E-03	5.26E-05	7.45E-05	8.43E-05	3.94E-05	2.70E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	8.28E-06	4.11E-05	2.14E-05	1.44E-05	2.31E-06	3.03E-07	1.61E-10	8.21E-09	2.34E-10	8.60E-09	8.60E-03	5.15E-05	7.26E-05	8.18E-05	3.81E-05	2.61E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.56E-10	7.89E-09	2.24E-10	8.27E-09	8.27E-03	4.99E-05	7.01E-05	7.86E-05	3.65E-05	2.50E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.47E-06	3.71E-05	1.93E-05	1.30E-05	2.08E-06	2.73E-07	1.48E-10	7.44E-09	2.11E-10	7.80E-09	7.80E-03	4.71E-05	6.61E-05	7.41E-05	3.44E-05	2.35E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	7.11E-06	3.53E-05	1.84E-05	1.24E-05	1.98E-06	2.60E-07	1.41E-10	7.10E-09	2.01E-10	7.45E-09	7.45E-03	4.51E-05	6.32E-05	7.07E-05	3.28E-05	2.24E-06
1.07E-05	3.76E-06	1.74E-06	2.25E-07	6.94E-06	3.45E-05	1.80E-05	1.21E-05	1.93E-06	2.54E-07	1.40E-10	6.96E-09	1.96E-10	7.29E-09	7.29E-03	4.46E-05	6.22E-05	6.91E-05	3.20E-05	2.19E-06
1.08E-05	3.76E-06	1.74E-06	2.26E-07	6.91E-06	3.43E-05	1.79E-05	1.20E-05	1.92E-06	2.53E-07	1.41E-10	6.95E-09	1.95E-10	7.29E-09	7.29E-03	4.50E-05	6.24E-05	6.90E-05	3.18E-05	2.18E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	6.87E-06	3.41E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.42E-10	6.94E-09	1.94E-10	7.27E-09	7.27E-03	4.54E-05	6.26E-05	6.88E-05	3.17E-05	2.16E-06
1.03E-05	3.62E-06	1.67E-06	2.17E-07	6.57E-06	3.26E-05	1.70E-05	1.14E-05	1.83E-06	2.40E-07	1.37E-10	6.65E-09	1.86E-10	6.97E-09	6.97E-03	4.36E-05	6.01E-05	6.60E-05	3.03E-05	2.07E-06
9.92E-06	3.47E-06	1.60E-06	2.08E-07	6.29E-06	3.12E-05	1.62E-05	1.09E-05	1.75E-06	2.30E-07	1.31E-10	6.37E-09	1.78E-10	6.68E-09	6.68E-03	4.19E-05	5.76E-05	6.31E-05	2.90E-05	1.98E-06
9.66E-06	3.38E-06	1.56E-06	2.03E-07	6.11E-06	3.03E-05	1.58E-05	1.06E-05	1.70E-06	2.23E-07	1.28E-10	6.20E-09	1.73E-10	6.50E-09	6.50E-03	4.10E-05	5.62E-05	6.14E-05	2.82E-05	1.92E-06
9.48E-06	3.32E-06	1.53E-06	1.99E-07	5.97E-06	2.96E-05	1.54E-05	1.04E-05	1.66E-06	2.18E-07	1.27E-10	6.07E-09	1.69E-10	6.37E-09	6.37E-03	4.04E-05	5.52E-05	6.01E-05	2.75E-05	1.88E-06
9.41E-06	3.29E-06	1.52E-06	1.97E-07	5.89E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.16E-07	1.26E-10	6.01E-09	1.66E-10	6.30E-09	6.30E-03	4.02E-05	5.48E-05	5.95E-05	2.72E-05	1.85E-06
9.16E-06	3.20E-06	1.48E-06	1.92E-07	5.72E-06	2.83E-05	1.48E-05	9.93E-06	1.59E-06	2.09E-07	1.23E-10	5.84E-09	1.62E-10	6.13E-09	6.13E-03	3.92E-05	5.33E-05	5.78E-05	2.64E-05	1.80E-06
8.82E-06	3.08E-06	1.43E-06	1.85E-07	5.50E-06	2.73E-05	1.42E-05	9.56E-06	1.53E-06	2.01E-07	1.19E-10	5.62E-09	1.55E-10	5.90E-09	5.90E-03	3.78E-05	5.14E-05	5.56E-05	2.54E-05	1.73E-06
8.52E-06	2.98E-06	1.38E-06	1.79E-07	5.31E-06	2.63E-05	1.37E-05	9.22E-06	1.48E-06	1.94E-07	1.15E-10	5.43E-09	1.50E-10	5.70E-09	5.70E-03	3.66E-05	4.97E-05	5.37E-05	2.45E-05	1.67E-06
8.32E-06	2.91E-06	1.35E-06	1.75E-07	5.17E-06	2.56E-05	1.33E-05	8.97E-06	1.44E-06	1.89E-07	1.12E-10	5.29E-09	1.46E-10	5.55E-09	5.55E-03	3.58E-05	4.85E-05	5.23E-05	2.38E-05	1.63E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.39E-06	1.84E-07	1.09E-10	5.15E-09	1.42E-10	5.40E-09	5.40E-03	3.49E-05	4.72E-05	5.09E-05	2.31E-05	1.58E-06
2.17E-05	7.60E-06	3.52E-06	4.55E-07	1.82E-05	9.11E-05	4.74E-05	3.18E-05	5.10E-06	6.67E-07	2.40E-10	1.60E-08	5.18E-10	1.67E-08	1.67E-02	7.67E-05	1.22E-04	1.64E-04	8.32E-05	5.76E-06
2.11E-05	7.37E-06	3.41E-06	4.41E-07	1.73E-05	8.61E-05	4.49E-05	3.01E-05	4.82E-06	6.32E-07	2.34E-10	1.53E-08	4.90E-10	1.60E-08	1.60E-02	7.49E-05	1.19E-04	1.57E-04	7.88E-05	5.45E-06
2.03E-05	7.11E-06	3.29E-06	4.26E-07	1.63E-05	8.12E-05	4.23E-05	2.84E-05	4.55E-06	5.96E-07	2.28E-10	1.46E-08	4.62E-10	1.52E-08	1.52E-02	7.28E-05	1.15E-04	1.49E-04	7.44E-05	5.14E-06
1.96E-05	6.85E-06	3.17E-06	4.10E-07	1.53E-05	7.65E-05	3.98E-05	2.67E-05	4.28E-06	5.61E-07	2.22E-10	1.39E-08	4.35E-10	1.45E-08	1.45E-02	7.09E-05	1.11E-04	1.42E-04	7.02E-05	4.84E-06
1.85E-05	6.46E-06	2.99E-06	3.87E-07	1.41E-05	7.05E-05	3.67E-05	2.46E-05	3.94E-06	5.17E-07	2.11E-10	1.29E-08	4.01E-10	1.35E-08	1.35E-02	6.73E-05	1.04E-04	1.32E-04	6.47E-05	4.46E-06
1.78E-05	6.24E-06	2.89E-06	3.74E-07	1.34E-05	6.69E-05	3.48E-05	2.34E-05	3.74E-06	4.91E-07	2.06E-10	1.24E-08	3.80E-10	1.30E-08	1.30E-02	6.58E-05	1.01E-04	1.26E-04	6.15E-05	4.23E-06
1.72E-05	6.00E-06	2.78E-06	3.59E-07	1.27E-05	6.33E-05	3.30E-05	2.21E-05	3.54E-06	4.65E-07	2.00E-10	1.18E-08	3.60E-10	1.24E-08	1.24E-02	6.39E-05	9.74E-05	1.20E-04	5.82E-05	4.01E-06
1.64E-05	5.75E-06	2.66E-06	3.45E-07	1.20E-05	5.98E-05	3.12E-05	2.09E-05	3.35E-06	4.39E-07	1.94E-10	1.13E-08	3.40E-10	1.18E-08	1.18E-02	6.18E-05	9.35E-05	1.14E-04	5.51E-05	3.79E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.13E-05	5.61E-05	2.92E-05	1.96E-05	3.14E-06	4.12E-07	1.85E-10	1.06E-08	3.19E-10	1.11E-08	1.11E-02	5.91E-05	8.89E-05	1.07E-04	5.17E-05	3.55E-06
1.46E-05	5.09E-06	2.36E-06	3.05E-07	1.03E-05	5.15E-05	2.68E-05	1.80E-05	2.88E-06	3.78E-07	1.74E-10	9.83E-09	2.93E-10	1.03E-08	1.03E-02	5.55E-05	8.30E-05	9.90E-05	4.75E-05	3.26E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	9.69E-06	4.82E-05	2.51E-05	1.69E-05	2.70E-06	3.54E-07	1.69E-10	9.32E-09	2.74E-10	9.77E-09	9.77E-03	5.40E-05	7.97E-05	9.36E-05	4.45E-05	3.05E-06
1.39E-05	4.85E-06	2.24E-06	2.91E-07	9.66E-06	4.81E-05	2.50E-05	1.68E-05	2.69E-06	3.53E-07	1.68E-10	9.29E-09	2.74E-10	9.73E-09	9.73E-03	5.37E-05	7.93E-05	9.33E-05	4.44E-05	3.05E-06
1.40E-05	4.91E-06	2.27E-06	2.94E-07	9.67E-06	4.81E-05	2.51E-05	1.68E-05	2.69E-06	3.54E-07	1.73E-10	9.36E-09	2.74E-10	9.80E-09	9.80E-03	5.52E-05	8.05E-05	9.38E-05	4.45E-05	3.05E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.51E-06	4.73E-05	2.46E-05	1.66E-05	2.65E-06	3.48E-07	1.74E-10	9.27E-09	2.69E-10	9.71E-09	9.71E-03	5.56E-05	8.03E-05	9.27E-05	4.38E-05	3.00E-06
1.37E-05	4.80E-06	2.22E-06	2.88E-07	9.25E-06	4.60E-05	2.39E-05	1.61E-05	2.58E-06	3.38E-07	1.72E-10	9.06E-09	2.62E-10	9.49E-09	9.49E-03	5.50E-05	7.90E-05	9.05E-05	4.25E-05	2.91E-06
1.35E-05	4.72E-06	2.19E-06	2.83E-07	9.01E-06	4.48E-05	2.33E-05	1.57E-05	2.51E-06	3.30E-07	1.71E-10	8.87E-09	2.55E-10	9.30E-09	9.30E-03	5.45E-05	7.78E-05	8.86E-05	4.15E-05	2.84E-06
1.33E-05	4.65E-06	2.15E-06	2.79E-07	8.80E-06	4.37E-05	2.28E-05	1.53E-05	2.45E-06	3.22E-07	1.70E-10	8.70E-09	2.49E-10	9.12E-09	9.12E-03	5.41E-05	7.67E-05	8.67E-05	4.05E-05	2.77E-06
1.25E-05	4.38E-06	2.03E-06	2.62E-07	8.18E-06	4.06E-05	2.12E-05	1.42E-05	2.28E-06	2.99E-07	1.62E-10	8.15E-09	2.31E-10	8.54E-09	8.54E-03	5.15E-05	7.24E-05	8.11E-05	3.77E-05	2.58E-06
1.19E-05	4.15E-06	1.92E-06	2.49E-07	7.74E-06	3.84E-05	2.00E-05	1.35E-05	2.16E-06	2.83E-07	1.54E-10	7.72E-09	2.19E-10	8.09E-09	8.09E-03	4.90E-05	6.87E-05	7.68E-05	3.57E-05	2.44E-06
1.13E-05	3.96E-06	1.83E-06	2.37E-07	7.36E-06	3.66E-05	1.90E-05	1.28E-05	2.05E-06	2.69E-07	1.47E-10	7.35E-09	2.08E-10	7.71E-09	7.71E-03	4.68E-05	6.55E-05	7.31E-05	3.39E-05	2.32E-06
1.10E-05	3.85E-06	1.78E-06	2.31E-07	7.12E-06	3.53E-05	1.84E-05	1.24E-05	1.98E-06	2.60E-07	1.43E-10	7.13E-09	2.01E-10	7.48E-09	7.48E-03	4.57E-05	6.38E-05	7.09E-05	3.28E-05	2.24E-06
1.08E-05	3.79E-06	1.76E-06	2.27E-07	6.97E-06	3.46E-05	1.80E-05	1.21E-05	1.94E-06	2.55E-07	1.42E-10	7.01E-09	1.97E-10	7.35E-09	7.35E-03	4.53E-05	6.29E-05	6.96E-05	3.21E-05	2.19E-06
1.09E-05	3.80E-06	1.76E-06	2.28E-07	6.93E-06	3.44E-05	1.79E-05	1.21E-05	1.93E-06	2.54E-07	1.43E-10	7.00E-09	1.96E-10	7.34E-09	7.34E-03	4.57E-05	6.31E-05	6.94E-05	3.20E-05	2.18E-06
1.01E-05	3.53E-06	1.63E-06	2.12E-07	6.40E-06	3.17E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.34E-10	6.48E-09	1.81E-10	6.79E-09	6.79E-03	4.27E-05	5.86E-05	6.42E-05	2.95E-05	2.01E-06
9.79E-06	3.42E-06	1.58E-06	2.05E-07	6.19E-06	3.07E-05	1.60E-05	1.08E-05	1.72E-06	2.26E-07	1.30E-10	6.28E-09	1.75E-10	6.58E-09	6.58E-03	4.14E-05	5.69E-05	6.22E-05	2.85E-05	1.95E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.28E-10	6.14E-09	1.71E-10	6.44E-09	6.44E-03	4.08E-05	5.58E-05	6.09E-05	2.79E-05	1.90E-06
9.45E-06	3.31E-06	1.53E-06	1.98E-07	5.92E-06	2.94E-05	1.53E-05	1.03E-05	1.65E-06	2.17E-07	1.27E-10	6.04E-09	1.67E-10	6.33E-09	6.33E-03	4.04E-05	5.50E-05	5.98E-05	2.73E-05	1.86E-06
9.06E-06	3.17E-06	1.47E-06	1.90E-07	5.65E-06	2.80E-05	1.46E-05	9.82E-06	1.57E-06	2.07E-07	1.22E-10	5.78E-09	1.60E-10	6.06E-09	6.06E-03	3.90E-05	5.28E-05	5.72E-05	2.61E-05	1.78E-06
8.74E-06	3.06E-06	1.41E-06	1.83E-07	5.44E-06	2.69E-05	1.40E-05	9.44E-06	1.51E-06	1.99E-07	1.18E-10	5.57E-09	1.54E-10	5.84E-09	5.84E-03	3.76E-05	5.10E-05	5.51E-05	2.51E-05	1.71E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.28E-06	2.62E-05	1.36E-05	9.18E-06	1.47E-06	1.93E-07	1.15E-10	5.42E-09	1.49E-10	5.68E-09	5.68E-03	3.67E-05	4.96E-05	5.36E-05	2.44E-05	1.66E-06
8.29E-06	2.90E-06	1.34E-06	1.74E-07	5.13E-06	2.54E-05	1.33E-05	8.92E-06	1.43E-06	1.88E-07	1.12E-10	5.27E-09	1.45E-10	5.53E-09	5.53E-03	3.58E-05	4.84E-05	5.21E-05	2.37E-05	1.62E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.01E-06	2.48E-05	1.29E-05	8.70E-06	1.39E-06	1.83E-07	1.10E-10	5.15E-09	1.41E-10	5.40E-09	5.40E-03	3.51E-05	4.73E-05	5.09E-05	2.31E-05	1.58E-06
2.30E-05	8.06E-06	3.73E-06	4.82E-07	1.95E-05	9.73E-05	5.07E-05	3.40E-05	5.45E-06	7.13E-07	2.52E-10	1.70E-08	5.53E-10	1.78E-08	1.78E-02	8.04E-05	1.29E-04	1.75E-04	8.89E-05	6.16E-06
2.23E-05	7.81E-06	3.61E-06	4.67E-07	1.84E-05	9.18E-05	4.78E-05	3.21E-05	5.14E-06	6.73E-07	2.46E-10	1.62E-08	5.22E-10	1.70E-08	1.70E-02	7.86E-05	1.25E-04	1.67E-04	8.40E-05	5.82E-06
2.15E-05	7.52E-06	3.48E-06	4.50E-07	1.73E-05	8.63E-05	4.50E-05	3.02E-05	4.84E-06	6.33E-07	2.39E-10	1.54E-08	4.91E-10	1.62E-08	1.62E-02	7.63E-05	1.21E-04	1.58E-04	7.91E-05	5.47E-06
2.07E-05	7.23E-06	3.34E-06	4.33E-07	1.63E-05	8.10E-05	4.22E-05	2.84E-05	4.54E-06	5.95E-07	2.32E-10	1.47E-08	4.61E-10	1.54E-08	1.54E-02	7.42E-05	1.17E-04	1.50E-04	7.43E-05	5.13E-06
1.92E-05	6.72E-06	3.11E-06	4.03E-07	1.48E-05	7.37E-05	3.84E-05	2.58E-05	4.13E-06	5.41E-07	2.17E-10	1.35E-08	4.19E-10	1.41E-08	1.41E-02	6.95E-05	1.09E-04	1.37E-04	6.77E-05	4.67E-06
1.85E-05	6.45E-06	2.99E-06	3.86E-07	1.39E-05	6.94E-05	3.62E-05	2.43E-05	3.89E-06	5.10E-07	2.11E-10	1.28E-08	3.95E-10	1.34E-08	1.34E-02	6.75E-05	1.04E-04	1.30E-04	6.38E-05	4.40E-06
1.78E-05	6.21E-06	2.87E-06	3.72E-07	1.32E-05	6.57E-05	3.42E-05	2.30E-05	3.68E-06	4.83E-07	2.05E-10	1.23E-08	3.74E-10	1.28E-08	1.28E-02	6.56E-05	1.01E-04	1.24E-04	6.05E-05	4.16E-06
1.71E-05	5.99E-06	2.77E-06	3.58E-07	1.25E-05	6.23E-05	3.24E-05	2.18E-05	3.49E-06	4.58E-07	2.00E-10	1.17E-08	3.54E-10	1.23E-08	1.23E-02	6.40E-05	9.72E-05	1.18E-04	5.74E-05	3.95E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.19E-05	5.90E-05	3.07E-05	2.07E-05	3.31E-06	4.34E-07	1.94E-10	1.12E-08	3.36E-10	1.17E-08	1.17E-02	6.20E-05	9.35E-05	1.13E-04	5.44E-05	3.74E-06
1.50E-05	5.26E-06	2.43E-06	3.15E-07	1.07E-05	5.31E-05	2.76E-05	1.86E-05	2.97E-06	3.90E-07	1.80E-10	1.02E-08	3.02E-10	1.06E-08	1.06E-02	5.75E-05	8.58E-05	1.02E-04	4.90E-05	3.36E-06
1.43E-05	5.02E-06	2.32E-06	3.00E-07	1.00E-05	4.98E-05	2.59E-05	1.74E-05	2.79E-06	3.66E-07	1.75E-10	9.62E-09	2.83E-10	1.01E-08	1.01E-02	5.60E-05	8.22E-05	9.66E-05	4.60E-05	3.15E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.41E-05	4.94E-06	2.28E-06	2.96E-07	9.75E-06	4.85E-05	2.53E-05	1.70E-05	2.72E-06	3.57E-07	1.73E-10	9.41E-09	2.76E-10	9.86E-09	9.86E-03	5.51E-05	8.08E-05	9.44E-05	4.48E-05	3.07E-06
1.42E-05	4.97E-06	2.30E-06	2.97E-07	9.80E-06	4.88E-05	2.54E-05	1.71E-05	2.73E-06	3.59E-07	1.73E-10	9.47E-09	2.78E-10	9.92E-09	9.92E-03	5.53E-05	8.13E-05	9.50E-05	4.51E-05	3.09E-06
1.41E-05	4.94E-06	2.28E-06	2.96E-07	9.62E-06	4.79E-05	2.49E-05	1.68E-05	2.68E-06	3.52E-07	1.75E-10	9.36E-09	2.72E-10	9.81E-09	9.81E-03	5.58E-05	8.10E-05	9.37E-05	4.43E-05	3.03E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.44E-06	4.69E-05	2.45E-05	1.64E-05	2.63E-06	3.45E-07	1.75E-10	9.23E-09	2.67E-10	9.68E-09	9.68E-03	5.60E-05	8.04E-05	9.23E-05	4.35E-05	2.98E-06
1.38E-05	4.82E-06	2.23E-06	2.88E-07	9.20E-06	4.57E-05	2.38E-05	1.60E-05	2.56E-06	3.36E-07	1.74E-10	9.05E-09	2.60E-10	9.48E-09	9.48E-03	5.55E-05	7.93E-05	9.03E-05	4.23E-05	2.90E-06
1.36E-05	4.77E-06	2.21E-06	2.86E-07	9.03E-06	4.48E-05	2.34E-05	1.57E-05	2.52E-06	3.30E-07	1.74E-10	8.93E-09	2.56E-10	9.35E-09	9.35E-03	5.55E-05	7.87E-05	8.90E-05	4.16E-05	2.85E-06
1.34E-05	4.68E-06	2.16E-06	2.80E-07	8.78E-06	4.36E-05	2.27E-05	1.53E-05	2.45E-06	3.21E-07	1.72E-10	8.72E-09	2.49E-10	9.14E-09	9.14E-03	5.48E-05	7.72E-05	8.69E-05	4.05E-05	2.77E-06
1.29E-05	4.52E-06	2.09E-06	2.71E-07	8.44E-06	4.19E-05	2.18E-05	1.47E-05	2.35E-06	3.09E-07	1.67E-10	8.40E-09	2.39E-10	8.81E-09	8.81E-03	5.32E-05	7.46E-05	8.36E-05	3.89E-05	2.66E-06
1.24E-05	4.32E-06	2.00E-06	2.59E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.60E-10	8.02E-09	2.27E-10	8.41E-09	8.41E-03	5.10E-05	7.14E-05	7.98E-05	3.70E-05	2.53E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	7.64E-06	3.79E-05	1.98E-05	1.33E-05	2.13E-06	2.79E-07	1.53E-10	7.64E-09	2.16E-10	8.01E-09	8.01E-03	4.88E-05	6.82E-05	7.60E-05	3.52E-05	2.41E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	7.30E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.47E-10	7.31E-09	2.06E-10	7.67E-09	7.67E-03	4.69E-05	6.54E-05	7.27E-05	3.36E-05	2.30E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.01E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.43E-10	7.04E-09	1.98E-10	7.38E-09	7.38E-03	4.55E-05	6.31E-05	6.99E-05	3.23E-05	2.21E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	6.90E-06	3.42E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.42E-10	6.95E-09	1.95E-10	7.29E-09	7.29E-03	4.52E-05	6.25E-05	6.90E-05	3.18E-05	2.17E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.78E-06	3.37E-05	1.75E-05	1.18E-05	1.89E-06	2.48E-07	1.41E-10	6.86E-09	1.92E-10	7.19E-09	7.19E-03	4.50E-05	6.20E-05	6.80E-05	3.13E-05	2.14E-06
1.03E-05	3.60E-06	1.66E-06	2.16E-07	6.52E-06	3.24E-05	1.69E-05	1.13E-05	1.82E-06	2.39E-07	1.36E-10	6.61E-09	1.84E-10	6.93E-09	6.93E-03	4.35E-05	5.97E-05	6.55E-05	3.01E-05	2.05E-06
9.96E-06	3.48E-06	1.61E-06	2.09E-07	6.29E-06	3.12E-05	1.63E-05	1.09E-05	1.75E-06	2.30E-07	1.32E-10	6.39E-09	1.78E-10	6.70E-09	6.70E-03	4.22E-05	5.79E-05	6.33E-05	2.90E-05	1.98E-06
9.77E-06	3.42E-06	1.58E-06	2.05E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.30E-10	6.25E-09	1.74E-10	6.56E-09	6.56E-03	4.15E-05	5.68E-05	6.19E-05	2.84E-05	1.94E-06
9.55E-06	3.34E-06	1.55E-06	2.00E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.28E-10	6.10E-09	1.69E-10	6.40E-09	6.40E-03	4.07E-05	5.56E-05	6.04E-05	2.76E-05	1.89E-06
9.50E-06	3.32E-06	1.54E-06	1.99E-07	5.93E-06	2.94E-05	1.53E-05	1.03E-05	1.65E-06	2.17E-07	1.28E-10	6.06E-09	1.68E-10	6.36E-09	6.36E-03	4.08E-05	5.54E-05	6.00E-05	2.74E-05	1.87E-06
9.26E-06	3.24E-06	1.50E-06	1.94E-07	5.76E-06	2.85E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.25E-10	5.89E-09	1.63E-10	6.18E-09	6.18E-03	3.98E-05	5.39E-05	5.83E-05	2.66E-05	1.81E-06
8.97E-06	3.14E-06	1.45E-06	1.88E-07	5.57E-06	2.76E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.21E-10	5.71E-09	1.57E-10	5.99E-09	5.99E-03	3.86E-05	5.23E-05	5.65E-05	2.57E-05	1.75E-06
8.72E-06	3.05E-06	1.41E-06	1.83E-07	5.40E-06	2.68E-05	1.39E-05	9.39E-06	1.50E-06	1.98E-07	1.18E-10	5.54E-09	1.53E-10	5.82E-09	5.82E-03	3.77E-05	5.09E-05	5.48E-05	2.49E-05	1.70E-06
8.52E-06	2.98E-06	1.38E-06	1.79E-07	5.27E-06	2.61E-05	1.36E-05	9.15E-06	1.46E-06	1.93E-07	1.15E-10	5.41E-09	1.49E-10	5.68E-09	5.68E-03	3.68E-05	4.97E-05	5.35E-05	2.43E-05	1.66E-06
8.25E-06	2.89E-06	1.34E-06	1.73E-07	5.08E-06	2.52E-05	1.31E-05	8.83E-06	1.41E-06	1.86E-07	1.12E-10	5.23E-09	1.44E-10	5.49E-09	5.49E-03	3.58E-05	4.82E-05	5.17E-05	2.34E-05	1.60E-06
2.45E-05	8.57E-06	3.96E-06	5.12E-07	2.09E-05	1.04E-04	5.43E-05	3.65E-05	5.84E-06	7.64E-07	2.64E-10	1.81E-08	5.93E-10	1.90E-08	1.90E-02	8.45E-05	1.37E-04	1.87E-04	9.53E-05	6.61E-06
2.37E-05	8.29E-06	3.83E-06	4.96E-07	1.97E-05	9.81E-05	5.11E-05	3.44E-05	5.50E-06	7.20E-07	2.58E-10	1.73E-08	5.59E-10	1.81E-08	1.81E-02	8.25E-05	1.33E-04	1.78E-04	8.98E-05	6.22E-06
2.27E-05	7.96E-06	3.68E-06	4.76E-07	1.84E-05	9.19E-05	4.78E-05	3.22E-05	5.16E-06	6.75E-07	2.50E-10	1.64E-08	5.24E-10	1.71E-08	1.71E-02	7.99E-05	1.28E-04	1.68E-04	8.42E-05	5.83E-06
2.16E-05	7.55E-06	3.49E-06	4.52E-07	1.70E-05	8.47E-05	4.41E-05	2.97E-05	4.75E-06	6.22E-07	2.40E-10	1.53E-08	4.82E-10	1.60E-08	1.60E-02	7.67E-05	1.21E-04	1.56E-04	7.77E-05	5.37E-06
2.01E-05	7.05E-06	3.26E-06	4.22E-07	1.56E-05	7.75E-05	4.04E-05	2.71E-05	4.34E-06	5.69E-07	2.26E-10	1.42E-08	4.41E-10	1.48E-08	1.48E-02	7.23E-05	1.14E-04	1.44E-04	7.12E-05	4.91E-06
1.92E-05	6.71E-06	3.10E-06	4.01E-07	1.45E-05	7.24E-05	3.77E-05	2.53E-05	4.06E-06	5.32E-07	2.18E-10	1.34E-08	4.12E-10	1.40E-08	1.40E-02	6.96E-05	1.08E-04	1.36E-04	6.66E-05	4.59E-06
1.85E-05	6.47E-06	2.99E-06	3.87E-07	1.38E-05	6.86E-05	3.57E-05	2.40E-05	3.84E-06	5.04E-07	2.13E-10	1.28E-08	3.90E-10	1.34E-08	1.34E-02	6.80E-05	1.05E-04	1.29E-04	6.31E-05	4.35E-06
1.79E-05	6.26E-06	2.90E-06	3.75E-07	1.31E-05	6.52E-05	3.40E-05	2.28E-05	3.65E-06	4.79E-07	2.08E-10	1.23E-08	3.71E-10	1.28E-08	1.28E-02	6.66E-05	1.02E-04	1.24E-04	6.01E-05	4.13E-06
1.73E-05	6.05E-06	2.80E-06	3.62E-07	1.25E-05	6.21E-05	3.24E-05	2.18E-05	3.48E-06	4.56E-07	2.04E-10	1.18E-08	3.54E-10	1.23E-08	1.23E-02	6.52E-05	9.84E-05	1.19E-04	5.73E-05	3.94E-06
1.64E-05	5.72E-06	2.65E-06	3.43E-07	1.17E-05	5.81E-05	3.03E-05	2.04E-05	3.26E-06	4.27E-07	1.94E-10	1.11E-08	3.31E-10	1.16E-08	1.16E-02	6.21E-05	9.32E-05	1.12E-04	5.36E-05	3.69E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.10E-05	5.50E-05	2.86E-05	1.92E-05	3.08E-06	4.04E-07	1.87E-10	1.05E-08	3.13E-10	1.10E-08	1.10E-02	5.97E-05	8.90E-05	1.06E-04	5.07E-05	3.48E-06
1.50E-05	5.23E-06	2.42E-06	3.13E-07	1.04E-05	5.18E-05	2.70E-05	1.82E-05	2.91E-06	3.81E-07	1.81E-10	1.00E-08	2.95E-10	1.05E-08	1.05E-02	5.79E-05	8.55E-05	1.01E-04	4.79E-05	3.29E-06
1.47E-05	5.14E-06	2.38E-06	3.08E-07	1.01E-05	5.05E-05	2.63E-05	1.77E-05	2.83E-06	3.71E-07	1.79E-10	9.80E-09	2.88E-10	1.03E-08	1.03E-02	5.73E-05	8.41E-05	9.83E-05	4.67E-05	3.20E-06
1.45E-05	5.08E-06	2.35E-06	3.04E-07	9.91E-06	4.93E-05	2.57E-05	1.73E-05	2.76E-06	3.62E-07	1.79E-10	9.63E-09	2.81E-10	1.01E-08	1.01E-02	5.71E-05	8.32E-05	9.64E-05	4.56E-05	3.12E-06
1.44E-05	5.02E-06	2.32E-06	3.01E-07	9.70E-06	4.82E-05	2.51E-05	1.69E-05	2.70E-06	3.55E-07	1.79E-10	9.48E-09	2.75E-10	9.94E-09	9.94E-03	5.73E-05	8.25E-05	9.48E-05	4.46E-05	3.06E-06
1.42E-05	4.96E-06	2.30E-06	2.97E-07	9.48E-06	4.71E-05	2.45E-05	1.65E-05	2.64E-06	3.47E-07	1.79E-10	9.33E-09	2.69E-10	9.77E-09	9.77E-03	5.72E-05	8.17E-05	9.31E-05	4.37E-05	2.99E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.26E-06	4.60E-05	2.39E-05	1.61E-05	2.58E-06	3.39E-07	1.78E-10	9.14E-09	2.62E-10	9.58E-09	9.58E-03	5.68E-05	8.05E-05	9.12E-05	4.26E-05	2.92E-06
1.37E-05	4.79E-06	2.22E-06	2.87E-07	8.99E-06	4.47E-05	2.33E-05	1.57E-05	2.51E-06	3.29E-07	1.76E-10	8.93E-09	2.55E-10	9.36E-09	9.36E-03	5.61E-05	7.90E-05	8.89E-05	4.14E-05	2.84E-06
1.28E-05	4.47E-06	2.07E-06	2.68E-07	8.30E-06	4.12E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.66E-10	8.29E-09	2.35E-10	8.69E-09	8.69E-03	5.29E-05	7.39E-05	8.25E-05	3.82E-05	2.62E-06
1.21E-05	4.25E-06	1.97E-06	2.55E-07	7.86E-06	3.90E-05	2.03E-05	1.37E-05	2.19E-06	2.88E-07	1.58E-10	7.87E-09	2.22E-10	8.25E-09	8.25E-03	5.04E-05	7.03E-05	7.83E-05	3.62E-05	2.48E-06
1.15E-05	4.03E-06	1.86E-06	2.41E-07	7.43E-06	3.69E-05	1.92E-05	1.29E-05	2.07E-06	2.72E-07	1.50E-10	7.45E-09	2.10E-10	7.81E-09	7.81E-03	4.80E-05	6.67E-05	7.41E-05	3.42E-05	2.34E-06
1.11E-05	3.90E-06	1.80E-06	2.34E-07	7.13E-06	3.54E-05	1.84E-05	1.24E-05	1.99E-06	2.61E-07	1.47E-10	7.18E-09	2.02E-10	7.53E-09	7.53E-03	4.68E-05	6.47E-05	7.13E-05	3.29E-05	2.25E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	6.96E-06	3.45E-05	1.80E-05	1.21E-05	1.94E-06	2.55E-07	1.44E-10	7.03E-09	1.97E-10	7.37E-09	7.37E-03	4.60E-05	6.34E-05	6.97E-05	3.21E-05	2.19E-06
1.08E-05	3.79E-06	1.75E-06	2.27E-07	6.88E-06	3.41E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.43E-10	6.96E-09	1.95E-10	7.30E-09	7.30E-03	4.56E-05	6.28E-05	6.90E-05	3.17E-05	2.17E-06
1.02E-05	3.56E-06	1.65E-06	2.13E-07	6.41E-06	3.18E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.36E-10	6.52E-09	1.81E-10	6.83E-09	6.83E-03	4.34E-05	5.92E-05	6.45E-05	2.96E-05	2.02E-06
9.93E-06	3.47E-06	1.61E-06	2.08E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.33E-10	6.35E-09	1.76E-10	6.66E-09	6.66E-03	4.25E-05	5.78E-05	6.29E-05	2.87E-05	1.96E-06
9.75E-06	3.41E-06	1.58E-06	2.04E-07	6.11E-06	3.03E-05	1.58E-05	1.06E-05	1.70E-06	2.23E-07	1.31E-10	6.23E-09	1.73E-10	6.53E-09	6.53E-03	4.18E-05	5.68E-05	6.16E-05	2.82E-05	1.92E-06
9.61E-06	3.36E-06	1.56E-06	2.02E-07	6.00E-06	2.97E-05	1.55E-05	1.04E-05	1.67E-06	2.20E-07	1.29E-10	6.13E-09	1.70E-10	6.43E-09	6.43E-03	4.12E-05	5.60E-05	6.07E-05	2.77E-05	1.89E-06
9.21E-06	3.22E-06	1.49E-06	1.93E-07	5.72E-06	2.83E-05	1.48E-05	9.94E-06	1.59E-06	2.09E-07	1.25E-10	5.86E-09	1.62E-10	6.15E-09	6.15E-03	3.98E-05	5.37E-05	5.79E-05	2.64E-05	1.80E-06
8.88E-06	3.11E-06	1.44E-06	1.86E-07	5.50E-06	2.72E-05	1.42E-05	9.55E-06	1.53E-06	2.01E-07	1.21E-10	5.64E-09	1.55E-10	5.92E-09	5.92E-03	3.85E-05	5.18E-05	5.58E-05	2.54E-05	1.73E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.33E-06	2.64E-05	1.37E-05	9.26E-06	1.48E-06	1.95E-07	1.18E-10	5.49E-09	1.51E-10	5.75E-09	5.75E-03	3.76E-05	5.05E-05	5.42E-05	2.46E-05	1.68E-06
8.36E-06	2.92E-06	1.35E-06	1.75E-07	5.12E-06	2.53E-05	1.32E-05	8.90E-06	1.42E-06	1.87E-07	1.15E-10	5.29E-09	1.45E-10	5.55E-09	5.55E-03	3.66E-05	4.89E-05	5.22E-05	2.36E-05	1.61E-06
2.60E-05	9.10E-06	4.21E-06	5.44E-07	2.23E-05	1.11E-04	5.80E-05	3.91E-05	6.26E-06	8.17E-07	2.77E-10	1.93E-08	6.35E-10	2.02E-08	2.02E-02	8.86E-05	1.46E-04	1.99E-04	1.02E-04	7.07E-06
2.52E-05	8.82E-06	4.08E-06	5.27E-07	2.11E-05	1.05E-04	5.48E-05	3.69E-05	5.91E-06	7.72E-07	2.71E-10	1.84E-08	6.00E-10	1.93E-08	1.93E-02	8.66E-05	1.41E-04	1.90E-04	9.63E-05	6.68E-06
2.41E-05	8.42E-06	3.89E-06	5.03E-07	1.97E-05	9.79E-05	5.10E-05	3.44E-05	5.50E-06	7.19E-07	2.61E-10	1.74E-08	5.59E-10	1.82E-08	1.82E-02	8.34E-05	1.35E-04	1.78E-04	8.98E-05	6.22E-06
2.24E-05	7.82E-06	3.62E-06	4.68E-07	1.77E-05	8.83E-05	4.60E-05	3.10E-05	4.96E-06	6.49E-07	2.45E-10	1.59E-08	5.04E-10	1.67E-08	1.67E-02	7.84E-05	1.26E-04	1.63E-04	8.11E-05	5.61E-06
2.13E-05	7.45E-06	3.45E-06	4.46E-07	1.65E-05	8.23E-05	4.29E-05	2.89E-05	4.62E-06	6.05E-07	2.37E-10	1.50E-08	4.69E-10	1.57E-08	1.57E-02	7.59E-05	1.20E-04	1.53E-04	7.56E-05	5.22E-06
2.04E-05	7.13E-06	3.30E-06	4.27E-07	1.55E-05	7.71E-05	4.02E-05	2.70E-05	4.33E-06	5.67E-07	2.31E-10	1.42E-08	4.40E-10	1.49E-08	1.49E-02	7.37E-05	1.15E-04	1.44E-04	7.10E-05	4.90E-06
1.94E-05	6.80E-06	3.14E-06	4.07E-07	1.45E-05	7.22E-05	3.76E-05	2.53E-05	4.05E-06	5.30E-07	2.22E-10	1.34E-08	4.11E-10	1.41E-08	1.41E-02	7.11E-05	1.10E-04	1.36E-04	6.65E-05	4.58E-06
1.88E-05	6.56E-06	3.04E-06	3.93E-07	1.38E-05	6.85E-05	3.57E-05	2.40E-05	3.85E-06	5.04E-07	2.18E-10	1.29E-08	3.91E-10	1.35E-08	1.35E-02	6.96E-05	1.06E-04	1.30E-04	6.31E-05	4.35E-06
1.81E-05	6.33E-06	2.93E-06	3.79E-07	1.31E-05	6.51E-05	3.39E-05	2.28E-05	3.65E-06	4.79E-07	2.13E-10	1.23E-08	3.71E-10	1.29E-08	1.29E-02	6.81E-05	1.03E-04	1.24E-04	6.00E-05	4.13E-06
1.75E-05	6.12E-06	2.83E-06	3.66E-07	1.25E-05	6.20E-05	3.23E-05	2.18E-05	3.48E-06	4.56E-07	2.08E-10	1.18E-08	3.54E-10	1.24E-08	1.24E-02	6.66E-05	9.97E-05	1.19E-04	5.73E-05	3.94E-06
1.67E-05	5.83E-06	2.70E-06	3.49E-07	1.18E-05	5.85E-05	3.05E-05	2.05E-05	3.28E-06	4.30E-07	2.00E-10	1.12E-08	3.33E-10	1.18E-08	1.18E-02	6.39E-05	9.51E-05	1.13E-04	5.40E-05	3.71E-06
1.60E-05	5.58E-06	2.58E-06	3.34E-07	1.11E-05	5.54E-05	2.89E-05	1.94E-05	3.11E-06	4.08E-07	1.93E-10	1.07E-08	3.16E-10	1.12E-08	1.12E-02	6.17E-05	9.12E-05	1.07E-04	5.12E-05	3.52E-06
1.55E-05	5.43E-06	2.51E-06	3.25E-07	1.07E-05	5.32E-05	2.77E-05	1.87E-05	2.99E-06	3.91E-07	1.90E-10	1.03E-08	3.03E-10	1.08E-08	1.08E-02	6.05E-05	8.88E-05	1.04E-04	4.92E-05	3.38E-06
1.51E-05	5.29E-06	2.45E-06	3.17E-07	1.03E-05	5.13E-05	2.67E-05	1.80E-05	2.88E-06	3.78E-07	1.87E-10	1.00E-08	2.93E-10	1.05E-08	1.05E-02	5.97E-05	8.67E-05	1.00E-04	4.75E-05	3.26E-06
1.48E-05	5.18E-06	2.40E-06	3.10E-07	1.00E-05	4.98E-05	2.59E-05	1.75E-05	2.79E-06	3.66E-07	1.85E-10	9.79E-09	2.84E-10	1.03E-08	1.03E-02	5.91E-05	8.52E-05	9.79E-05	4.61E-05	3.16E-06
1.46E-05	5.10E-06	2.36E-06	3.05E-07	9.75E-06	4.84E-05	2.52E-05	1.70E-05	2.72E-06	3.56E-07	1.84E-10	9.58E-09	2.76E-10	1.00E-08	1.00E-02	5.86E-05	8.39E-05	9.56E-05	4.49E-05	3.07E-06
1.42E-05	4.97E-06	2.30E-06	2.97E-07	9.42E-06	4.68E-05	2.44E-05	1.64E-05	2.63E-06	3.45E-07	1.81E-10	9.30E-09	2.67E-10	9.75E-09	9.75E-03	5.76E-05	8.18E-05	9.28E-05	4.34E-05	2.97E-06
1.39E-05	4.88E-06	2.26E-06	2.92E-07	9.17E-06	4.55E-05	2.37E-05	1.60E-05	2.56E-06	3.36E-07	1.79E-10	9.10E-09	2.60E-10	9.54E-09	9.54E-03	5.70E-05	8.05E-05	9.06E-05	4.22E-05	2.89E-06
1.36E-05	4.76E-06	2.20E-06	2.85E-07	8.89E-06	4.42E-05	2.30E-05	1.55E-05	2.48E-06	3.25E-07	1.76E-10	8.86E-09	2.52E-10	9.28E-09	9.28E-03	5.60E-05	7.87E-05	8.82E-05	4.10E-05	2.80E-06
1.32E-05	4.62E-06	2.14E-06	2.77E-07	8.58E-06	4.26E-05	2.22E-05	1.49E-05	2.39E-06	3.14E-07	1.72E-10	8.58E-09	2.43E-10	8.99E-09	8.99E-03	5.48E-05	7.65E-05	8.53E-05	3.96E-05	2.71E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	8.22E-06	4.08E-05	2.13E-05	1.43E-05	2.29E-06	3.01E-07	1.66E-10	8.24E-09	2.33E-10	8.64E-09	8.64E-03	5.29E-05	7.37E-05	8.19E-05	3.79E-05	2.59E-06
1.23E-05	4.29E-06	1.98E-06	2.57E-07	7.89E-06	3.91E-05	2.04E-05	1.37E-05	2.20E-06	2.88E-07	1.61E-10	7.92E-09	2.23E-10	8.31E-09	8.31E-03	5.12E-05	7.11E-05	7.87E-05	3.64E-05	2.49E-06
1.15E-05	4.02E-06	1.86E-06	2.41E-07	7.36E-06	3.65E-05	1.90E-05	1.28E-05	2.05E-06	2.69E-07	1.52E-10	7.41E-09	2.08E-10	7.77E-09	7.77E-03	4.85E-05	6.68E-05	7.36E-05	3.39E-05	2.32E-06
1.12E-05	3.93E-06	1.82E-06	2.35E-07	7.15E-06	3.55E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.49E-10	7.22E-09	2.02E-10	7.58E-09	7.58E-03	4.75E-05	6.53E-05	7.17E-05	3.30E-05	2.25E-06
1.10E-05	3.86E-06	1.79E-06	2.31E-07	7.01E-06	3.47E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.47E-10	7.09E-09	1.98E-10	7.44E-09	7.44E-03	4.68E-05	6.42E-05	7.03E-05	3.23E-05	2.21E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	6.90E-06	3.42E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.45E-10	6.99E-09	1.95E-10	7.33E-09	7.33E-03	4.62E-05	6.33E-05	6.93E-05	3.18E-05	2.17E-06
1.05E-05	3.68E-06	1.70E-06	2.21E-07	6.63E-06	3.28E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.41E-10	6.74E-09	1.87E-10	7.06E-09	7.06E-03	4.49E-05	6.12E-05	6.67E-05	3.05E-05	2.09E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.39E-06	3.16E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.37E-10	6.52E-09	1.81E-10	6.83E-09	6.83E-03	4.38E-05	5.95E-05	6.45E-05	2.95E-05	2.01E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.25E-06	3.10E-05	1.61E-05	1.09E-05	1.74E-06	2.29E-07	1.35E-10	6.38E-09	1.77E-10	6.69E-09	6.69E-03	4.30E-05	5.83E-05	6.31E-05	2.88E-05	1.97E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.09E-06	3.02E-05	1.57E-05	1.06E-05	1.70E-06	2.23E-07	1.32E-10	6.23E-09	1.72E-10	6.54E-09	6.54E-03	4.22E-05	5.71E-05	6.16E-05	2.81E-05	1.92E-06
9.67E-06	3.38E-06	1.56E-06	2.03E-07	6.01E-06	2.98E-05	1.55E-05	1.04E-05	1.67E-06	2.20E-07	1.31E-10	6.15E-09	1.70E-10	6.46E-09	6.46E-03	4.16E-05	5.64E-05	6.09E-05	2.77E-05	1.89E-06
9.42E-06	3.29E-06	1.52E-06	1.98E-07	5.83E-06	2.89E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.28E-10	5.99E-09	1.65E-10	6.28E-09	6.28E-03	4.07E-05	5.49E-05	5.92E-05	2.69E-05	1.84E-06
9.09E-06	3.18E-06	1.47E-06	1.91E-07	5.61E-06	2.77E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.24E-10	5.77E-09	1.58E-10	6.05E-09	6.05E-03	3.95E-05	5.31E-05	5.70E-05	2.59E-05	1.77E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.43E-06	2.68E-05	1.40E-05	9.43E-06	1.51E-06	1.98E-07	1.21E-10	5.59E-09	1.53E-10	5.87E-09	5.87E-03	3.85E-05	5.16E-05	5.52E-05	2.50E-05	1.71E-06
8.59E-06	3.00E-06	1.39E-06	1.80E-07	5.26E-06	2.60E-05	1.36E-05	9.14E-06	1.46E-06	1.93E-07	1.18E-10	5.43E-09	1.49E-10	5.70E-09	5.70E-03	3.77E-05	5.02E-05	5.36E-05	2.43E-05	1.66E-06
8.28E-06	2.90E-06	1.34E-06	1.74E-07	5.07E-06	2.51E-05	1.31E-05	8.81E-06	1.41E-06	1.86E-07	1.15E-10	5.24E-09	1.43E-10	5.49E-09	5.49E-03	3.65E-05	4.85E-05	5.17E-05	2.34E-05	1.60E-06
2.69E-05	9.39E-06	4.35E-06	5.61E-07	2.27E-05	1.13E-04	5.88E-05	3.97E-05	6.36E-06	8.30E-07	2.86E-10	1.97E-08	6.46E-10	2.07E-08	2.07E-02	9.12E-05	1.50E-04	2.03E-04	1.03E-04	7.19E-06
2.56E-05	8.97E-06	4.15E-06	5.36E-07	2.11E-05	1.05E-04	5.47E-05	3.70E-05	5.92E-06	7.72E-07	2.76E-10	1.86E-08	6.01E-10	1.95E-08	1.95E-02	8.81E-05	1.43E-04	1.91E-04	9.63E-05	6.69E-06
2.43E-05	8.51E-06	3.94E-06	5.09E-07	1.94E-05	9.67E-05	5.03E-05	3.40E-05	5.44E-06	7.11E-07	2.66E-10	1.74E-08	5.53E-10	1.82E-08	1.82E-02	8.50E-05	1.37E-04	1.78E-04	8.88E-05	6.16E-06
2.32E-05	8.13E-06	3.76E-06	4.86E-07	1.81E-05	8.99E-05	4.68E-05	3.16E-05	5.06E-06	6.62E-07	2.59E-10	1.64E-08	5.14E-10	1.72E-08	1.72E-02	8.26E-05	1.31E-04	1.67E-04	8.27E-05	5.73E-06
2.19E-05	7.66E-06	3.54E-06	4.58E-07	1.67E-05	8.31E-05	4.33E-05	2.92E-05	4.67E-06	6.11E-07	2.47E-10	1.53E-08	4.75E-10	1.60E-08	1.60E-02	7.89E-05	1.24E-04	1.55E-04	7.65E-05	5.28E-06
2.05E-05	7.16E-06	3.31E-06	4.28E-07	1.53E-05	7.63E-05	3.98E-05	2.68E-05	4.29E-06	5.61E-07	2.33E-10	1.42E-08	4.36E-10	1.48E-08	1.48E-02	7.46E-05	1.16E-04	1.44E-04	7.03E-05	4.85E-06
1.99E-05	6.95E-06	3.22E-06	4.16E-07	1.46E-05	7.28E-05	3.79E-05	2.56E-05	4.09E-06	5.35E-07	2.31E-10	1.36E-08	4.16E-10	1.43E-08	1.43E-02	7.37E-05	1.13E-04	1.38E-04	6.71E-05	4.63E-06
1.91E-05	6.68E-06	3.09E-06	4.00E-07	1.39E-05	6.89E-05	3.59E-05	2.42E-05	3.87E-06	5.07E-07	2.25E-10	1.30E-08	3.93E-10	1.36E-08	1.36E-02	7.17E-05	1.09E-04	1.31E-04	6.35E-05	4.38E-06
1.83E-05	6.40E-06	2.96E-06	3.83E-07	1.31E-05	6.50E-05	3.39E-05	2.28E-05	3.65E-06	4.78E-07	2.18E-10	1.24E-08	3.71E-10	1.30E-08	1.30E-02	6.95E-05	1.04E-04	1.25E-04	6.00E-05	4.13E-06
1.75E-05	6.14E-06	2.84E-06	3.67E-07	1.24E-05	6.16E-05	3.21E-05	2.16E-05	3.46E-06	4.53E-07	2.11E-10	1.18E-08	3.52E-10	1.24E-08	1.24E-02	6.73E-05	1.00E-04	1.19E-04	5.69E-05	3.91E-06
1.62E-05	5.68E-06	2.63E-06	3.40E-07	1.12E-05	5.57E-05	2.90E-05	1.96E-05	3.13E-06	4.10E-07	1.99E-10	1.08E-08	3.18E-10	1.13E-08	1.13E-02	6.35E-05	9.30E-05	1.09E-04	5.15E-05	3.54E-06
1.57E-05	5.50E-06	2.55E-06	3.29E-07	1.08E-05	5.34E-05	2.78E-05	1.88E-05	3.00E-06	3.94E-07	1.95E-10	1.04E-08	3.05E-10	1.09E-08	1.09E-02	6.22E-05	9.03E-05	1.05E-04	4.95E-05	3.40E-06
1.52E-05	5.33E-06	2.46E-06	3.19E-07	1.03E-05	5.12E-05	2.67E-05	1.80E-05	2.88E-06	3.77E-07	1.90E-10	1.01E-08	2.92E-10	1.05E-08	1.05E-02	6.06E-05	8.75E-05	1.01E-04	4.74E-05	3.25E-06
1.47E-05	5.15E-06	2.38E-06	3.08E-07	9.88E-06	4.91E-05	2.56E-05	1.72E-05	2.76E-06	3.61E-07	1.85E-10	9.69E-09	2.80E-10	1.02E-08	1.02E-02	5.91E-05	8.47E-05	9.68E-05	4.55E-05	3.12E-06
1.42E-05	4.97E-06	2.30E-06	2.97E-07	9.46E-06	4.70E-05	2.45E-05	1.65E-05	2.64E-06	3.46E-07	1.80E-10	9.32E-09	2.68E-10	9.76E-09	9.76E-03	5.74E-05	8.18E-05	9.30E-05	4.35E-05	2.98E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	9.21E-06	4.57E-05	2.38E-05	1.60E-05	2.57E-06	3.37E-07	1.78E-10	9.11E-09	2.61E-10	9.55E-09	9.55E-03	5.68E-05	8.04E-05	9.08E-05	4.24E-05	2.90E-06
1.39E-05	4.84E-06	2.24E-06	2.90E-07	9.07E-06	4.50E-05	2.34E-05	1.58E-05	2.53E-06	3.32E-07	1.79E-10	9.02E-09	2.57E-10	9.45E-09	9.45E-03	5.71E-05	8.01E-05	8.98E-05	4.18E-05	2.86E-06
1.31E-05	4.60E-06	2.13E-06	2.75E-07	8.50E-06	4.22E-05	2.20E-05	1.48E-05	2.37E-06	3.11E-07	1.72E-10	8.51E-09	2.41E-10	8.93E-09	8.93E-03	5.48E-05	7.61E-05	8.46E-05	3.92E-05	2.68E-06
1.27E-05	4.43E-06	2.05E-06	2.65E-07	8.15E-06	4.04E-05	2.11E-05	1.42E-05	2.27E-06	2.98E-07	1.66E-10	8.18E-09	2.31E-10	8.58E-09	8.58E-03	5.29E-05	7.34E-05	8.13E-05	3.76E-05	2.57E-06
1.19E-05	4.18E-06	1.93E-06	2.50E-07	7.64E-06	3.79E-05	1.97E-05	1.33E-05	2.13E-06	2.80E-07	1.58E-10	7.70E-09	2.16E-10	8.07E-09	8.07E-03	5.04E-05	6.94E-05	7.64E-05	3.52E-05	2.41E-06
1.15E-05	4.04E-06	1.87E-06	2.42E-07	7.34E-06	3.64E-05	1.89E-05	1.28E-05	2.05E-06	2.69E-07	1.54E-10	7.42E-09	2.08E-10	7.78E-09	7.78E-03	4.91E-05	6.71E-05	7.36E-05	3.38E-05	2.31E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	7.16E-06	3.54E-05	1.85E-05	1.25E-05	1.99E-06	2.62E-07	1.51E-10	7.25E-09	2.03E-10	7.61E-09	7.61E-03	4.82E-05	6.58E-05	7.19E-05	3.30E-05	2.26E-06
1.12E-05	3.92E-06	1.81E-06	2.35E-07	7.08E-06	3.51E-05	1.83E-05	1.23E-05	1.97E-06	2.59E-07	1.50E-10	7.18E-09	2.00E-10	7.53E-09	7.53E-03	4.77E-05	6.52E-05	7.12E-05	3.26E-05	2.23E-06
1.10E-05	3.84E-06	1.77E-06	2.30E-07	6.90E-06	3.42E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.47E-10	7.02E-09	1.95E-10	7.36E-09	7.36E-03	4.68E-05	6.38E-05	6.95E-05	3.18E-05	2.17E-06
1.05E-05	3.66E-06	1.69E-06	2.19E-07	6.53E-06	3.23E-05	1.68E-05	1.14E-05	1.82E-06	2.39E-07	1.42E-10	6.67E-09	1.85E-10	7.00E-09	7.00E-03	4.52E-05	6.10E-05	6.60E-05	3.01E-05	2.06E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.35E-06	3.14E-05	1.64E-05	1.10E-05	1.77E-06	2.32E-07	1.39E-10	6.49E-09	1.80E-10	6.81E-09	6.81E-03	4.42E-05	5.95E-05	6.42E-05	2.93E-05	2.00E-06
9.99E-06	3.50E-06	1.62E-06	2.10E-07	6.21E-06	3.07E-05	1.60E-05	1.08E-05	1.73E-06	2.27E-07	1.36E-10	6.36E-09	1.75E-10	6.67E-09	6.67E-03	4.34E-05	5.83E-05	6.29E-05	2.86E-05	1.95E-06
9.84E-06	3.44E-06	1.59E-06	2.06E-07	6.09E-06	3.02E-05	1.57E-05	1.06E-05	1.70E-06	2.23E-07	1.34E-10	6.25E-09	1.72E-10	6.56E-09	6.56E-03	4.26E-05	5.74E-05	6.18E-05	2.81E-05	1.92E-06
9.35E-06	3.27E-06	1.51E-06	1.96E-07	5.76E-06	2.85E-05	1.48E-05	1.00E-05	1.60E-06	2.11E-07	1.28E-10	5.93E-09	1.63E-10	6.22E-09	6.22E-03	4.07E-05	5.46E-05	5.85E-05	2.66E-05	1.81E-06
9.05E-06	3.17E-06	1.47E-06	1.90E-07	5.56E-06	2.75E-05	1.43E-05	9.66E-06	1.55E-06	2.03E-07	1.25E-10	5.73E-09	1.57E-10	6.01E-09	6.01E-03	3.97E-05	5.29E-05	5.66E-05	2.56E-05	1.75E-06
8.75E-06	3.06E-06	1.42E-06	1.84E-07	5.37E-06	2.65E-05	1.38E-05	9.32E-06	1.49E-06	1.96E-07	1.21E-10	5.53E-09	1.52E-10	5.80E-09	5.80E-03	3.85E-05	5.12E-05	5.46E-05	2.47E-05	1.69E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.21E-06	2.57E-05	1.34E-05	9.05E-06	1.45E-06	1.91E-07	1.18E-10	5.38E-09	1.47E-10	5.64E-09	5.64E-03	3.75E-05	4.98E-05	5.31E-05	2.40E-05	1.64E-06
2.83E-05	9.90E-06	4.58E-06	5.91E-07	2.41E-05	1.20E-04	6.23E-05	4.22E-05	6.75E-06	8.80E-07	2.99E-10	2.08E-08	6.86E-10	2.18E-08	2.18E-02	9.54E-05	1.58E-04	2.15E-04	1.10E-04	7.63E-06
2.61E-05	9.12E-06	4.22E-06	5.45E-07	2.11E-05	1.05E-04	5.44E-05	3.69E-05	5.91E-06	7.71E-07	2.83E-10	1.87E-08	6.00E-10	1.96E-08	1.96E-02	9.04E-05	1.46E-04	1.91E-04	9.61E-05	6.68E-06
2.49E-05	8.69E-06	4.02E-06	5.20E-07	1.96E-05	9.72E-05	5.06E-05	3.43E-05	5.49E-06	7.17E-07	2.75E-10	1.76E-08	5.58E-10	1.84E-08	1.84E-02	8.78E-05	1.40E-04	1.80E-04	8.95E-05	6.21E-06
2.37E-05	8.27E-06	3.83E-06	4.95E-07	1.82E-05	9.02E-05	4.70E-05	3.18E-05	5.10E-06	6.65E-07	2.66E-10	1.66E-08	5.18E-10	1.73E-08	1.73E-02	8.50E-05	1.33E-04	1.68E-04	8.32E-05	5.76E-06
2.19E-05	7.65E-06	3.54E-06	4.58E-07	1.65E-05	8.19E-05	4.27E-05	2.89E-05	4.62E-06	6.04E-07	2.49E-10	1.52E-08	4.69E-10	1.59E-08	1.59E-02	7.96E-05	1.24E-04	1.54E-04	7.55E-05	5.22E-06
2.10E-05	7.36E-06	3.41E-06	4.40E-07	1.56E-05	7.73E-05	4.03E-05	2.72E-05	4.36E-06	5.70E-07	2.43E-10	1.45E-08	4.43E-10	1.52E-08	1.52E-02	7.78E-05	1.19E-04	1.47E-04	7.14E-05	4.93E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.04E-05	7.12E-06	3.30E-06	4.26E-07	1.48E-05	7.36E-05	3.83E-05	2.59E-05	4.15E-06	5.42E-07	2.39E-10	1.39E-08	4.21E-10	1.46E-08	1.46E-02	7.65E-05	1.16E-04	1.40E-04	6.80E-05	4.69E-06
1.65E-05	5.78E-06	2.68E-06	3.46E-07	1.15E-05	5.70E-05	2.97E-05	2.00E-05	3.21E-06	4.20E-07	2.02E-10	1.10E-08	3.26E-10	1.16E-08	1.16E-02	6.46E-05	9.47E-05	1.11E-04	5.28E-05	3.63E-06
1.61E-05	5.64E-06	2.61E-06	3.38E-07	1.11E-05	5.51E-05	2.87E-05	1.94E-05	3.10E-06	4.06E-07	1.99E-10	1.07E-08	3.15E-10	1.12E-08	1.12E-02	6.37E-05	9.26E-05	1.08E-04	5.10E-05	3.50E-06
1.54E-05	5.40E-06	2.50E-06	3.23E-07	1.05E-05	5.20E-05	2.71E-05	1.83E-05	2.93E-06	3.84E-07	1.93E-10	1.02E-08	2.97E-10	1.07E-08	1.07E-02	6.17E-05	8.87E-05	1.02E-04	4.82E-05	3.31E-06
1.47E-05	5.13E-06	2.37E-06	3.07E-07	9.85E-06	4.88E-05	2.54E-05	1.72E-05	2.75E-06	3.60E-07	1.87E-10	9.66E-09	2.79E-10	1.01E-08	1.01E-02	5.98E-05	8.47E-05	9.65E-05	4.53E-05	3.11E-06
1.42E-05	4.96E-06	2.29E-06	2.97E-07	9.46E-06	4.69E-05	2.44E-05	1.65E-05	2.64E-06	3.46E-07	1.83E-10	9.30E-09	2.68E-10	9.76E-09	9.76E-03	5.84E-05	8.20E-05	9.29E-05	4.35E-05	2.99E-06
1.40E-05	4.91E-06	2.27E-06	2.94E-07	9.29E-06	4.60E-05	2.40E-05	1.62E-05	2.59E-06	3.40E-07	1.81E-10	9.18E-09	2.63E-10	9.62E-09	9.62E-03	5.77E-05	8.11E-05	9.15E-05	4.27E-05	2.93E-06
1.42E-05	4.96E-06	2.29E-06	2.97E-07	9.30E-06	4.61E-05	2.40E-05	1.62E-05	2.59E-06	3.40E-07	1.83E-10	9.23E-09	2.63E-10	9.68E-09	9.68E-03	5.83E-05	8.19E-05	9.20E-05	4.28E-05	2.93E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.10E-06	4.51E-05	2.35E-05	1.59E-05	2.54E-06	3.33E-07	1.82E-10	9.08E-09	2.58E-10	9.52E-09	9.52E-03	5.81E-05	8.10E-05	9.04E-05	4.19E-05	2.87E-06
1.35E-05	4.74E-06	2.19E-06	2.84E-07	8.76E-06	4.34E-05	2.26E-05	1.53E-05	2.44E-06	3.20E-07	1.77E-10	8.77E-09	2.48E-10	9.19E-09	9.19E-03	5.65E-05	7.85E-05	8.72E-05	4.04E-05	2.76E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	8.35E-06	4.14E-05	2.16E-05	1.46E-05	2.33E-06	3.06E-07	1.70E-10	8.38E-09	2.37E-10	8.79E-09	8.79E-03	5.44E-05	7.52E-05	8.33E-05	3.85E-05	2.64E-06
1.23E-05	4.31E-06	1.99E-06	2.58E-07	7.88E-06	3.90E-05	2.03E-05	1.37E-05	2.20E-06	2.88E-07	1.64E-10	7.94E-09	2.23E-10	8.33E-09	8.33E-03	5.22E-05	7.16E-05	7.88E-05	3.63E-05	2.49E-06
1.18E-05	4.13E-06	1.91E-06	2.47E-07	7.53E-06	3.72E-05	1.94E-05	1.31E-05	2.10E-06	2.75E-07	1.59E-10	7.59E-09	2.13E-10	7.97E-09	7.97E-03	5.05E-05	6.87E-05	7.54E-05	3.47E-05	2.37E-06
1.15E-05	4.04E-06	1.87E-06	2.42E-07	7.32E-06	3.62E-05	1.89E-05	1.27E-05	2.04E-06	2.68E-07	1.56E-10	7.41E-09	2.07E-10	7.77E-09	7.77E-03	4.96E-05	6.72E-05	7.35E-05	3.37E-05	2.31E-06
1.15E-05	4.01E-06	1.85E-06	2.40E-07	7.23E-06	3.58E-05	1.86E-05	1.26E-05	2.01E-06	2.64E-07	1.54E-10	7.34E-09	2.05E-10	7.70E-09	7.70E-03	4.91E-05	6.67E-05	7.27E-05	3.33E-05	2.28E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.76E-06	3.34E-05	1.74E-05	1.18E-05	1.88E-06	2.47E-07	1.47E-10	6.90E-09	1.91E-10	7.24E-09	7.24E-03	4.68E-05	6.31E-05	6.83E-05	3.12E-05	2.13E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	6.55E-06	3.24E-05	1.69E-05	1.14E-05	1.82E-06	2.40E-07	1.43E-10	6.69E-09	1.85E-10	7.02E-09	7.02E-03	4.57E-05	6.13E-05	6.62E-05	3.02E-05	2.06E-06
1.03E-05	3.60E-06	1.66E-06	2.16E-07	6.38E-06	3.16E-05	1.64E-05	1.11E-05	1.78E-06	2.34E-07	1.41E-10	6.54E-09	1.81E-10	6.86E-09	6.86E-03	4.48E-05	6.01E-05	6.47E-05	2.94E-05	2.01E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	6.21E-06	3.07E-05	1.60E-05	1.08E-05	1.73E-06	2.27E-07	1.38E-10	6.37E-09	1.76E-10	6.69E-09	6.69E-03	4.38E-05	5.87E-05	6.30E-05	2.86E-05	1.96E-06
9.82E-06	3.44E-06	1.59E-06	2.06E-07	6.06E-06	3.00E-05	1.56E-05	1.05E-05	1.69E-06	2.22E-07	1.35E-10	6.23E-09	1.71E-10	6.54E-09	6.54E-03	4.29E-05	5.74E-05	6.16E-05	2.79E-05	1.91E-06
9.57E-06	3.35E-06	1.55E-06	2.01E-07	5.89E-06	2.91E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.32E-10	6.06E-09	1.67E-10	6.36E-09	6.36E-03	4.19E-05	5.60E-05	5.99E-05	2.72E-05	1.86E-06
9.26E-06	3.24E-06	1.50E-06	1.94E-07	5.69E-06	2.81E-05	1.46E-05	9.90E-06	1.59E-06	2.08E-07	1.28E-10	5.86E-09	1.61E-10	6.15E-09	6.15E-03	4.07E-05	5.42E-05	5.79E-05	2.62E-05	1.79E-06
9.01E-06	3.15E-06	1.46E-06	1.89E-07	5.52E-06	2.73E-05	1.42E-05	9.61E-06	1.54E-06	2.02E-07	1.25E-10	5.69E-09	1.56E-10	5.97E-09	5.97E-03	3.97E-05	5.27E-05	5.62E-05	2.55E-05	1.74E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.38E-06	2.65E-05	1.38E-05	9.35E-06	1.50E-06	1.97E-07	1.22E-10	5.55E-09	1.52E-10	5.82E-09	5.82E-03	3.88E-05	5.14E-05	5.48E-05	2.48E-05	1.69E-06
8.54E-06	2.99E-06	1.38E-06	1.79E-07	5.22E-06	2.57E-05	1.34E-05	9.07E-06	1.45E-06	1.91E-07	1.19E-10	5.39E-09	1.47E-10	5.65E-09	5.65E-03	3.77E-05	5.00E-05	5.31E-05	2.40E-05	1.64E-06
2.91E-05	1.02E-05	4.71E-06	6.08E-07	2.45E-05	1.21E-04	6.32E-05	4.30E-05	6.88E-06	8.95E-07	3.09E-10	2.13E-08	6.99E-10	2.23E-08	2.23E-02	9.87E-05	1.63E-04	2.19E-04	1.11E-04	7.78E-06
2.78E-05	9.71E-06	4.49E-06	5.80E-07	2.27E-05	1.12E-04	5.85E-05	3.98E-05	6.38E-06	8.30E-07	3.00E-10	2.00E-08	6.47E-10	2.09E-08	2.09E-02	9.58E-05	1.55E-04	2.05E-04	1.03E-04	7.20E-06
2.64E-05	9.24E-06	4.28E-06	5.52E-07	2.10E-05	1.04E-04	5.42E-05	3.69E-05	5.90E-06	7.69E-07	2.91E-10	1.88E-08	6.00E-10	1.97E-08	1.97E-02	9.29E-05	1.48E-04	1.92E-04	9.59E-05	6.67E-06
2.52E-05	8.80E-06	4.07E-06	5.26E-07	1.96E-05	9.69E-05	5.05E-05	3.43E-05	5.49E-06	7.15E-07	2.82E-10	1.77E-08	5.58E-10	1.85E-08	1.85E-02	9.00E-05	1.42E-04	1.80E-04	8.93E-05	6.20E-06
2.39E-05	8.36E-06	3.87E-06	5.00E-07	1.82E-05	9.01E-05	4.69E-05	3.18E-05	5.10E-06	6.65E-07	2.72E-10	1.66E-08	5.18E-10	1.74E-08	1.74E-02	8.69E-05	1.35E-04	1.69E-04	8.31E-05	5.76E-06
1.94E-05	6.79E-06	3.14E-06	4.06E-07	1.38E-05	6.85E-05	3.57E-05	2.42E-05	3.87E-06	5.06E-07	2.33E-10	1.31E-08	3.93E-10	1.37E-08	1.37E-02	7.46E-05	1.11E-04	1.32E-04	6.34E-05	4.37E-06
1.81E-05	6.34E-06	2.93E-06	3.79E-07	1.28E-05	6.34E-05	3.30E-05	2.23E-05	3.58E-06	4.67E-07	2.19E-10	1.22E-08	3.63E-10	1.28E-08	1.28E-02	7.01E-05	1.04E-04	1.23E-04	5.87E-05	4.04E-06
1.69E-05	5.90E-06	2.73E-06	3.53E-07	1.18E-05	5.83E-05	3.03E-05	2.05E-05	3.29E-06	4.30E-07	2.09E-10	1.13E-08	3.34E-10	1.18E-08	1.18E-02	6.66E-05	9.68E-05	1.13E-04	5.40E-05	3.72E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.12E-05	5.56E-05	2.89E-05	1.96E-05	3.14E-06	4.11E-07	2.04E-10	1.08E-08	3.19E-10	1.14E-08	1.14E-02	6.52E-05	9.37E-05	1.09E-04	5.15E-05	3.55E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.07E-05	5.28E-05	2.75E-05	1.86E-05	2.98E-06	3.90E-07	1.98E-10	1.04E-08	3.03E-10	1.09E-08	1.09E-02	6.34E-05	9.00E-05	1.04E-04	4.90E-05	3.37E-06
1.51E-05	5.28E-06	2.44E-06	3.16E-07	1.02E-05	5.05E-05	2.63E-05	1.78E-05	2.85E-06	3.73E-07	1.94E-10	9.96E-09	2.90E-10	1.04E-08	1.04E-02	6.18E-05	8.71E-05	9.96E-05	4.69E-05	3.22E-06
1.47E-05	5.13E-06	2.37E-06	3.07E-07	9.82E-06	4.86E-05	2.53E-05	1.71E-05	2.74E-06	3.59E-07	1.90E-10	9.64E-09	2.79E-10	1.01E-08	1.01E-02	6.05E-05	8.48E-05	9.62E-05	4.51E-05	3.10E-06
1.43E-05	5.02E-06	2.32E-06	3.00E-07	9.53E-06	4.72E-05	2.46E-05	1.66E-05	2.66E-06	3.49E-07	1.87E-10	9.40E-09	2.70E-10	9.85E-09	9.85E-03	5.96E-05	8.31E-05	9.37E-05	4.38E-05	3.01E-06
1.45E-05	5.08E-06	2.35E-06	3.04E-07	9.55E-06	4.74E-05	2.47E-05	1.67E-05	2.67E-06	3.49E-07	1.88E-10	9.47E-09	2.71E-10	9.93E-09	9.93E-03	5.99E-05	8.40E-05	9.44E-05	4.40E-05	3.02E-06
1.43E-05	5.02E-06	2.32E-06	3.00E-07	9.35E-06	4.64E-05	2.41E-05	1.63E-05	2.61E-06	3.42E-07	1.87E-10	9.32E-09	2.65E-10	9.77E-09	9.77E-03	5.96E-05	8.31E-05	9.28E-05	4.31E-05	2.95E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	8.68E-06	4.30E-05	2.24E-05	1.51E-05	2.42E-06	3.17E-07	1.77E-10	8.70E-09	2.46E-10	9.13E-09	9.13E-03	5.66E-05	7.81E-05	8.65E-05	4.00E-05	2.74E-06
1.28E-05	4.48E-06	2.07E-06	2.69E-07	8.21E-06	4.07E-05	2.12E-05	1.43E-05	2.29E-06	3.00E-07	1.70E-10	8.26E-09	2.33E-10	8.67E-09	8.67E-03	5.44E-05	7.45E-05	8.20E-05	3.78E-05	2.59E-06
1.23E-05	4.29E-06	1.99E-06	2.57E-07	7.83E-06	3.87E-05	2.02E-05	1.36E-05	2.18E-06	2.86E-07	1.65E-10	7.89E-09	2.22E-10	8.28E-09	8.28E-03	5.26E-05	7.15E-05	7.83E-05	3.60E-05	2.47E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	7.57E-06	3.74E-05	1.95E-05	1.32E-05	2.11E-06	2.77E-07	1.61E-10	7.65E-09	2.14E-10	8.02E-09	8.02E-03	5.13E-05	6.94E-05	7.59E-05	3.48E-05	2.39E-06
1.17E-05	4.10E-06	1.90E-06	2.46E-07	7.40E-06	3.66E-05	1.91E-05	1.29E-05	2.06E-06	2.71E-07	1.59E-10	7.51E-09	2.10E-10	7.88E-09	7.88E-03	5.07E-05	6.84E-05	7.44E-05	3.41E-05	2.33E-06
1.17E-05	4.10E-06	1.90E-06	2.45E-07	7.36E-06	3.65E-05	1.90E-05	1.28E-05	2.05E-06	2.69E-07	1.58E-10	7.49E-09	2.09E-10	7.86E-09	7.86E-03	5.03E-05	6.82E-05	7.42E-05	3.40E-05	2.32E-06
1.14E-05	3.98E-06	1.84E-06	2.38E-07	7.12E-06	3.53E-05	1.84E-05	1.24E-05	1.99E-06	2.61E-07	1.54E-10	7.26E-09	2.02E-10	7.62E-09	7.62E-03	4.91E-05	6.63E-05	7.19E-05	3.28E-05	2.25E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.75E-06	3.33E-05	1.74E-05	1.17E-05	1.88E-06	2.47E-07	1.48E-10	6.89E-09	1.91E-10	7.23E-09	7.23E-03	4.71E-05	6.31E-05	6.82E-05	3.11E-05	2.13E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.56E-06	3.24E-05	1.69E-05	1.14E-05	1.83E-06	2.40E-07	1.45E-10	6.71E-09	1.86E-10	7.04E-09	7.04E-03	4.61E-05	6.16E-05	6.64E-05	3.02E-05	2.07E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.38E-06	3.15E-05	1.64E-05	1.11E-05	1.78E-06	2.33E-07	1.42E-10	6.54E-09	1.81E-10	6.86E-09	6.86E-03	4.51E-05	6.02E-05	6.47E-05	2.94E-05	2.01E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.22E-06	3.07E-05	1.60E-05	1.08E-05	1.73E-06	2.28E-07	1.39E-10	6.39E-09	1.76E-10	6.70E-09	6.70E-03	4.42E-05	5.89E-05	6.31E-05	2.87E-05	1.96E-06
9.56E-06	3.34E-06	1.55E-06	2.00E-07	5.87E-06	2.90E-05	1.51E-05	1.02E-05	1.64E-06	2.15E-07	1.32E-10	6.05E-09	1.66E-10	6.34E-09	6.34E-03	4.21E-05	5.59E-05	5.97E-05	2.71E-05	1.85E-06
9.25E-06	3.23E-06	1.50E-06	1.94E-07	5.67E-06	2.80E-05	1.46E-05	9.87E-06	1.58E-06	2.08E-07	1.28E-10	5.84E-09	1.60E-10	6.13E-09	6.13E-03	4.08E-05	5.41E-05	5.77E-05	2.61E-05	1.79E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	5.51E-06	2.72E-05	1.41E-05	9.58E-06	1.53E-06	2.02E-07	1.25E-10	5.68E-09	1.56E-10	5.96E-09	5.96E-03	3.98E-05	5.27E-05	5.61E-05	2.54E-05	1.74E-06
8.76E-06	3.06E-06	1.42E-06	1.84E-07	5.35E-06	2.63E-05	1.37E-05	9.30E-06	1.49E-06	1.96E-07	1.22E-10	5.52E-09	1.51E-10	5.79E-09	5.79E-03	3.88E-05	5.12E-05	5.45E-05	2.46E-05	1.68E-06
2.95E-05	1.03E-05	4.78E-06	6.16E-07	2.45E-05	1.21E-04	6.31E-05	4.31E-05	6.90E-06	8.97E-07	3.17E-10	2.14E-08	7.01E-10	2.24E-08	2.24E-02	1.01E-04	1.65E-04	2.20E-04	1.12E-04	7.80E-06
2.80E-05	9.81E-06	4.54E-06	5.86E-07	2.26E-05	1.12E-04	5.82E-05	3.98E-05	6.36E-06	8.27E-07	3.07E-10	2.01E-08	6.46E-10	2.10E-08	2.10E-02	9.82E-05	1.57E-04	2.05E-04	1.03E-04	7.19E-06
2.67E-05	9.33E-06	4.32E-06	5.57E-07	2.10E-05	1.04E-04	5.40E-05	3.68E-05	5.90E-06	7.67E-07	2.98E-10	1.88E-08	5.99E-10	1.97E-08	1.97E-02	9.53E-05	1.50E-04	1.92E-04	9.57E-05	6.66E-06
2.50E-05	8.73E-06	4.04E-06	5.22E-07	1.91E-05	9.47E-05	4.93E-05	3.36E-05	5.37E-06	7.00E-07	2.84E-10	1.74E-08	5.46E-10	1.83E-08	1.83E-02	9.07E-05	1.41E-04	1.77E-04	8.74E-05	6.07E-06
2.18E-05	7.62E-06	3.52E-06	4.55E-07	1.58E-05	7.83E-05	4.08E-05	2.77E-05	4.44E-06	5.79E-07	2.59E-10	1.48E-08	4.50E-10	1.55E-08	1.55E-02	8.28E-05	1.24E-04	1.50E-04	7.25E-05	5.01E-06
2.03E-05	7.10E-06	3.28E-06	4.25E-07	1.46E-05	7.21E-05	3.76E-05	2.55E-05	4.08E-06	5.33E-07	2.44E-10	1.38E-08	4.14E-10	1.44E-08	1.44E-02	7.80E-05	1.16E-04	1.39E-04	6.68E-05	4.61E-06
1.89E-05	6.61E-06	3.06E-06	3.95E-07	1.34E-05	6.65E-05	3.46E-05	2.35E-05	3.76E-06	4.91E-07	2.29E-10	1.27E-08	3.82E-10	1.34E-08	1.34E-02	7.33E-05	1.08E-04	1.28E-04	6.16E-05	4.25E-06
1.76E-05	6.15E-06	2.84E-06	3.68E-07	1.23E-05	6.10E-05	3.18E-05	2.16E-05	3.46E-06	4.51E-07	2.18E-10	1.18E-08	3.51E-10	1.24E-08	1.24E-02	6.96E-05	1.01E-04	1.18E-04	5.66E-05	3.91E-06
1.68E-05	5.86E-06	2.71E-06	3.51E-07	1.17E-05	5.76E-05	3.00E-05	2.04E-05	3.26E-06	4.27E-07	2.11E-10	1.12E-08	3.31E-10	1.17E-08	1.17E-02	6.75E-05	9.65E-05	1.12E-04	5.35E-05	3.69E-06
1.62E-05	5.68E-06	2.63E-06	3.40E-07	1.12E-05	5.52E-05	2.88E-05	1.95E-05	3.12E-06	4.09E-07	2.07E-10	1.08E-08	3.17E-10	1.13E-08	1.13E-02	6.61E-05	9.37E-05	1.08E-04	5.12E-05	3.53E-06
1.58E-05	5.51E-06	2.55E-06	3.30E-07	1.07E-05	5.30E-05	2.76E-05	1.87E-05	3.00E-06	3.92E-07	2.02E-10	1.04E-08	3.04E-10	1.09E-08	1.09E-02	6.46E-05	9.10E-05	1.04E-04	4.92E-05	3.39E-06
1.53E-05	5.35E-06	2.48E-06	3.20E-07	1.03E-05	5.09E-05	2.65E-05	1.80E-05	2.88E-06	3.77E-07	1.98E-10	1.01E-08	2.92E-10	1.06E-08	1.06E-02	6.33E-05	8.85E-05	1.01E-04	4.73E-05	3.26E-06
1.53E-05	5.37E-06	2.48E-06	3.21E-07	1.02E-05	5.06E-05	2.63E-05	1.78E-05	2.86E-06	3.74E-07	1.98E-10	1.01E-08	2.90E-10	1.05E-08	1.05E-02	6.33E-05	8.87E-05	1.00E-04	4.70E-05	3.23E-06
1.52E-05	5.31E-06	2.46E-06	3.18E-07	1.00E-05	4.96E-05	2.58E-05	1.75E-05	2.80E-06	3.66E-07	1.97E-10	9.91E-09	2.84E-10	1.04E-08	1.04E-02	6.27E-05	8.78E-05	9.88E-05	4.61E-05	3.16E-06
1.48E-05	5.17E-06	2.39E-06	3.10E-07	9.67E-06	4.79E-05	2.49E-05	1.69E-05	2.70E-06	3.54E-07	1.93E-10	9.62E-09	2.74E-10	1.01E-08	1.01E-02	6.15E-05	8.56E-05	9.58E-05	4.45E-05	3.05E-06
1.44E-05	5.05E-06	2.34E-06	3.02E-07	9.36E-06	4.64E-05	2.42E-05	1.63E-05	2.62E-06	3.43E-07	1.89E-10	9.36E-09	2.66E-10	9.81E-09	9.81E-03	6.05E-05	8.37E-05	9.30E-05	4.31E-05	2.96E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.02E-06	4.47E-05	2.33E-05	1.57E-05	2.52E-06	3.30E-07	1.84E-10	9.04E-09	2.56E-10	9.49E-09	9.49E-03	5.88E-05	8.12E-05	8.99E-05	4.16E-05	2.85E-06
1.34E-05	4.69E-06	2.17E-06	2.81E-07	8.60E-06	4.26E-05	2.22E-05	1.50E-05	2.40E-06	3.15E-07	1.78E-10	8.65E-09	2.44E-10	9.07E-09	9.07E-03	5.69E-05	7.79E-05	8.59E-05	3.96E-05	2.72E-06
1.28E-05	4.48E-06	2.07E-06	2.68E-07	8.18E-06	4.04E-05	2.10E-05	1.43E-05	2.28E-06	2.99E-07	1.72E-10	8.24E-09	2.32E-10	8.64E-09	8.64E-03	5.50E-05	7.45E-05	8.18E-05	3.76E-05	2.58E-06
1.24E-05	4.33E-06	2.00E-06	2.60E-07	7.88E-06	3.89E-05	2.03E-05	1.37E-05	2.20E-06	2.88E-07	1.68E-10	7.95E-09	2.23E-10	8.34E-09	8.34E-03	5.34E-05	7.22E-05	7.89E-05	3.62E-05	2.49E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	7.66E-06	3.78E-05	1.97E-05	1.33E-05	2.14E-06	2.80E-07	1.65E-10	7.76E-09	2.17E-10	8.14E-09	8.14E-03	5.25E-05	7.07E-05	7.69E-05	3.53E-05	2.42E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	7.50E-06	3.70E-05	1.93E-05	1.31E-05	2.09E-06	2.74E-07	1.62E-10	7.62E-09	2.12E-10	8.00E-09	8.00E-03	5.17E-05	6.96E-05	7.55E-05	3.45E-05	2.37E-06
1.12E-05	3.92E-06	1.81E-06	2.35E-07	6.99E-06	3.45E-05	1.80E-05	1.22E-05	1.95E-06	2.56E-07	1.54E-10	7.13E-09	1.98E-10	7.48E-09	7.48E-03	4.89E-05	6.54E-05	7.06E-05	3.22E-05	2.21E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	6.78E-06	3.35E-05	1.74E-05	1.18E-05	1.89E-06	2.48E-07	1.50E-10	6.93E-09	1.92E-10	7.27E-09	7.27E-03	4.77E-05	6.36E-05	6.86E-05	3.12E-05	2.14E-06
1.06E-05	3.72E-06	1.72E-06	2.23E-07	6.59E-06	3.25E-05	1.69E-05	1.15E-05	1.84E-06	2.41E-07	1.46E-10	6.75E-09	1.87E-10	7.08E-09	7.08E-03	4.66E-05	6.21E-05	6.68E-05	3.04E-05	2.08E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.41E-06	3.16E-05	1.65E-05	1.12E-05	1.79E-06	2.34E-07	1.43E-10	6.57E-09	1.81E-10	6.89E-09	6.89E-03	4.55E-05	6.06E-05	6.49E-05	2.95E-05	2.02E-06
1.01E-05	3.54E-06	1.64E-06	2.12E-07	6.24E-06	3.08E-05	1.60E-05	1.09E-05	1.74E-06	2.28E-07	1.40E-10	6.41E-09	1.77E-10	6.73E-09	6.73E-03	4.46E-05	5.92E-05	6.33E-05	2.87E-05	1.97E-06
9.85E-06	3.45E-06	1.59E-06	2.07E-07	6.06E-06	2.99E-05	1.56E-05	1.05E-05	1.69E-06	2.22E-07	1.37E-10	6.23E-09	1.71E-10	6.54E-09	6.54E-03	4.35E-05	5.76E-05	6.16E-05	2.79E-05	1.91E-06
9.53E-06	3.33E-06	1.54E-06	2.00E-07	5.85E-06	2.88E-05	1.50E-05	1.02E-05	1.63E-06	2.14E-07	1.33E-10	6.02E-09	1.66E-10	6.32E-09	6.32E-03	4.21E-05	5.58E-05	5.95E-05	2.69E-05	1.84E-06
9.28E-06	3.25E-06	1.50E-06	1.95E-07	5.68E-06	2.80E-05	1.46E-05	9.89E-06	1.58E-06	2.08E-07	1.29E-10	5.86E-09	1.61E-10	6.15E-09	6.15E-03	4.11E-05	5.43E-05	5.78E-05	2.62E-05	1.79E-06
9.03E-06	3.16E-06	1.46E-06	1.89E-07	5.52E-06	2.72E-05	1.42E-05	9.60E-06	1.54E-06	2.02E-07	1.26E-10	5.69E-09	1.56E-10	5.97E-09	5.97E-03	4.00E-05	5.28E-05	5.62E-05	2.54E-05	1.74E-06
2.97E-05	1.04E-05	4.81E-06	6.21E-07	2.44E-05	1.20E-04	6.27E-05	4.31E-05	6.89E-06	8.94E-07	3.25E-10	2.14E-08	7.00E-10	2.25E-08	2.25E-02	1.04E-04	1.67E-04	2.20E-04	1.11E-04	7.79E-06
2.78E-05	9.71E-06	4.49E-06	5.80E-07	2.20E-05	1.09E-04	5.66E-05	3.88E-05	6.21E-06	8.06E-07	3.10E-10	1.97E-08	6.30E-10	2.06E-08	2.06E-02	9.90E-05	1.56E-04	2.01E-04	1.00E-04	7.01E-06
2.29E-05	8.03E-06	3.71E-06	4.80E-07	1.68E-05	8.32E-05	4.33E-05	2.95E-05	4.73E-06	6.16E-07	2.73E-10	1.57E-08	4.80E-10	1.64E-08	1.64E-02	8.72E-05	1.31E-04	1.59E-04	7.71E-05	5.35E-06
2.12E-05	7.43E-06	3.44E-06	4.44E-07	1.54E-05	7.61E-05	3.97E-05	2.70E-05	4.32E-06	5.63E-07	2.56E-10	1.45E-08	4.39E-10	1.51E-08	1.51E-02	8.17E-05	1.21E-04	1.46E-04	7.05E-05	4.89E-06
1.98E-05	6.91E-06	3.20E-06	4.13E-07	1.42E-05	7.01E-05	3.65E-05	2.48E-05	3.97E-06	5.18E-07	2.39E-10	1.34E-08	4.04E-10	1.40E-08	1.40E-02	7.65E-05	1.13E-04	1.35E-04	6.49E-05	4.49E-06
1.83E-05	6.41E-06	2.97E-06	3.83E-07	1.30E-05	6.42E-05	3.34E-05	2.28E-05	3.64E-06	4.76E-07	2.28E-10	1.23E-08	3.70E-10	1.29E-08	1.29E-02	7.29E-05	1.05E-04	1.24E-04	5.95E-05	4.12E-06
1.75E-05	6.13E-06	2.84E-06	3.67E-07	1.23E-05	6.07E-05	3.16E-05	2.15E-05	3.45E-06	4.50E-07	2.21E-10	1.18E-08	3.50E-10	1.23E-08	1.23E-02	7.07E-05	1.01E-04	1.18E-04	5.63E-05	3.90E-06
1.70E-05	5.96E-06	2.76E-06	3.56E-07	1.18E-05	5.82E-05	3.03E-05	2.06E-05	3.30E-06	4.31E-07	2.17E-10	1.14E-08	3.35E-10	1.19E-08	1.19E-02	6.93E-05	9.82E-05	1.14E-04	5.41E-05	3.73E-06
1.69E-05	5.89E-06	2.73E-06	3.53E-07	1.15E-05	5.68E-05	2.96E-05	2.01E-05	3.22E-06	4.20E-07	2.15E-10	1.12E-08	3.27E-10	1.17E-08	1.17E-02	6.87E-05	9.72E-05	1.12E-04	5.28E-05	3.64E-06
1.65E-05	5.79E-06	2.68E-06	3.46E-07	1.12E-05	5.52E-05	2.87E-05	1.95E-05	3.12E-06	4.08E-07	2.12E-10	1.09E-08	3.17E-10	1.14E-08	1.14E-02	6.78E-05	9.55E-05	1.09E-04	5.13E-05	3.53E-06
1.62E-05	5.67E-06	2.62E-06	3.39E-07	1.08E-05	5.35E-05	2.79E-05	1.89E-05	3.03E-06	3.96E-07	2.09E-10	1.06E-08	3.07E-10	1.11E-08	1.11E-02	6.68E-05	9.37E-05	1.06E-04	4.97E-05	3.42E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.03E-05	5.11E-05	2.66E-05	1.81E-05	2.89E-06	3.78E-07	2.04E-10	1.02E-08	2.94E-10	1.07E-08	1.07E-02	6.50E-05	9.04E-05	1.02E-04	4.75E-05	3.27E-06
1.50E-05	5.23E-06	2.42E-06	3.13E-07	9.82E-06	4.85E-05	2.53E-05	1.71E-05	2.74E-06	3.59E-07	1.97E-10	9.74E-09	2.79E-10	1.02E-08	1.02E-02	6.30E-05	8.68E-05	9.70E-05	4.51E-05	3.10E-06
1.47E-05	5.16E-06	2.39E-06	3.09E-07	9.61E-06	4.75E-05	2.47E-05	1.68E-05	2.69E-06	3.52E-07	1.95E-10	9.57E-09	2.73E-10	1.00E-08	1.00E-02	6.22E-05	8.56E-05	9.53E-05	4.42E-05	3.04E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	8.99E-06	4.44E-05	2.31E-05	1.57E-05	2.51E-06	3.29E-07	1.87E-10	9.02E-09	2.55E-10	9.47E-09	9.47E-03	5.95E-05	8.13E-05	8.96E-05	4.14E-05	2.84E-06
1.33E-05	4.66E-06	2.16E-06	2.79E-07	8.53E-06	4.21E-05	2.19E-05	1.49E-05	2.38E-06	3.12E-07	1.80E-10	8.58E-09	2.42E-10	9.00E-09	9.00E-03	5.73E-05	7.76E-05	8.52E-05	3.92E-05	2.69E-06
1.28E-05	4.48E-06	2.07E-06	2.68E-07	8.16E-06	4.02E-05	2.10E-05	1.42E-05	2.28E-06	2.99E-07	1.74E-10	8.22E-09	2.31E-10	8.63E-09	8.63E-03	5.53E-05	7.46E-05	8.16E-05	3.75E-05	2.58E-06
1.25E-05	4.36E-06	2.02E-06	2.61E-07	7.91E-06	3.90E-05	2.03E-05	1.38E-05	2.21E-06	2.89E-07	1.70E-10	7.99E-09	2.24E-10	8.38E-09	8.38E-03	5.41E-05	7.27E-05	7.92E-05	3.64E-05	2.50E-06
1.22E-05	4.28E-06	1.98E-06	2.56E-07	7.72E-06	3.81E-05	1.98E-05	1.35E-05	2.15E-06	2.82E-07	1.67E-10	7.83E-09	2.19E-10	8.21E-09	8.21E-03	5.33E-05	7.14E-05	7.76E-05	3.55E-05	2.44E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	7.59E-06	3.75E-05	1.95E-05	1.32E-05	2.12E-06	2.78E-07	1.65E-10	7.73E-09	2.15E-10	8.11E-09	8.11E-03	5.27E-05	7.07E-05	7.65E-05	3.50E-05	2.40E-06
1.17E-05	4.09E-06	1.89E-06	2.45E-07	7.31E-06	3.61E-05	1.88E-05	1.27E-05	2.04E-06	2.67E-07	1.61E-10	7.45E-09	2.07E-10	7.82E-09	7.82E-03	5.11E-05	6.83E-05	7.37E-05	3.36E-05	2.31E-06
1.12E-05	3.94E-06	1.82E-06	2.36E-07	7.01E-06	3.46E-05	1.80E-05	1.22E-05	1.96E-06	2.57E-07	1.55E-10	7.16E-09	1.99E-10	7.51E-09	7.51E-03	4.93E-05	6.57E-05	7.08E-05	3.23E-05	2.21E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	6.82E-06	3.36E-05	1.75E-05	1.19E-05	1.90E-06	2.49E-07	1.52E-10	6.97E-09	1.93E-10	7.31E-09	7.31E-03	4.82E-05	6.41E-05	6.89E-05	3.14E-05	2.15E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.61E-06	3.26E-05	1.70E-05	1.15E-05	1.84E-06	2.42E-07	1.48E-10	6.78E-09	1.87E-10	7.11E-09	7.11E-03	4.70E-05	6.25E-05	6.70E-05	3.05E-05	2.09E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.44E-06	3.17E-05	1.65E-05	1.12E-05	1.79E-06	2.36E-07	1.45E-10	6.61E-09	1.82E-10	6.93E-09	6.93E-03	4.60E-05	6.10E-05	6.53E-05	2.96E-05	2.03E-06
9.88E-06	3.46E-06	1.60E-06	2.07E-07	6.06E-06	2.99E-05	1.56E-05	1.06E-05	1.69E-06	2.22E-07	1.37E-10	6.24E-09	1.72E-10	6.55E-09	6.55E-03	4.37E-05	5.78E-05	6.16E-05	2.79E-05	1.91E-06
9.57E-06	3.35E-06	1.55E-06	2.01E-07	5.86E-06	2.89E-05	1.50E-05	1.02E-05	1.63E-06	2.14E-07	1.33E-10	6.04E-09	1.66E-10	6.33E-09	6.33E-03	4.24E-05	5.60E-05	5.96E-05	2.70E-05	1.85E-06
9.31E-06	3.25E-06	1.51E-06	1.95E-07	5.69E-06	2.80E-05	1.46E-05	9.90E-06	1.58E-06	2.08E-07	1.30E-10	5.86E-09	1.61E-10	6.15E-09	6.15E-03	4.13E-05	5.44E-05	5.79E-05	2.62E-05	1.79E-06
9.05E-06	3.16E-06	1.46E-06	1.90E-07	5.52E-06	2.71E-05	1.41E-05	9.61E-06	1.54E-06	2.02E-07	1.26E-10	5.69E-09	1.56E-10	5.98E-09	5.98E-03	4.01E-05	5.29E-05	5.62E-05	2.54E-05	1.74E-06
2.75E-05	9.61E-06	4.45E-06	5.73E-07	2.14E-05	1.05E-04	5.48E-05	3.77E-05	6.03E-06	7.82E-07	3.16E-10	1.93E-08	6.12E-10	2.02E-08	2.02E-02	1.01E-04	1.55E-04	1.96E-04	9.75E-05	6.81E-06
2.57E-05	9.00E-06	4.16E-06	5.37E-07	1.95E-05	9.60E-05	5.00E-05	3.43E-05	5.49E-06	7.13E-07	3.01E-10	1.78E-08	5.58E-10	1.87E-08	1.87E-02	9.61E-05	1.46E-04	1.81E-04	8.90E-05	6.20E-06
2.42E-05	8.47E-06	3.92E-06	5.06E-07	1.80E-05	8.87E-05	4.62E-05	3.16E-05	5.07E-06	6.59E-07	2.88E-10	1.66E-08	5.15E-10	1.74E-08	1.74E-02	9.20E-05	1.38E-04	1.69E-04	8.23E-05	5.72E-06
2.25E-05	7.85E-06	3.63E-06	4.69E-07	1.65E-05	8.13E-05	4.24E-05	2.90E-05	4.64E-06	6.03E-07	2.70E-10	1.54E-08	4.71E-10	1.61E-08	1.61E-02	8.64E-05	1.28E-04	1.55E-04	7.54E-05	5.24E-06
2.08E-05	7.29E-06	3.37E-06	4.35E-07	1.51E-05	7.45E-05	3.88E-05	2.65E-05	4.24E-06	5.52E-07	2.53E-10	1.42E-08	4.31E-10	1.48E-08	1.48E-02	8.09E-05	1.19E-04	1.43E-04	6.91E-05	4.79E-06
1.93E-05	6.74E-06	3.12E-06	4.03E-07	1.38E-05	6.81E-05	3.55E-05	2.42E-05	3.88E-06	5.06E-07	2.40E-10	1.30E-08	3.94E-10	1.37E-08	1.37E-02	7.66E-05	1.11E-04	1.31E-04	6.32E-05	4.39E-06
1.83E-05	6.41E-06	2.96E-06	3.83E-07	1.30E-05	6.40E-05	3.33E-05	2.28E-05	3.65E-06	4.76E-07	2.31E-10	1.23E-08	3.70E-10	1.29E-08	1.29E-02	7.39E-05	1.05E-04	1.24E-04	5.95E-05	4.12E-06
1.78E-05	6.23E-06	2.88E-06	3.72E-07	1.24E-05	6.13E-05	3.19E-05	2.18E-05	3.49E-06	4.55E-07	2.27E-10	1.19E-08	3.54E-10	1.25E-08	1.25E-02	7.25E-05	1.03E-04	1.20E-04	5.69E-05	3.94E-06
1.79E-05	6.25E-06	2.89E-06	3.74E-07	1.23E-05	6.05E-05	3.15E-05	2.15E-05	3.44E-06	4.48E-07	2.28E-10	1.19E-08	3.49E-10	1.24E-08	1.24E-02	7.27E-05	1.03E-04	1.19E-04	5.62E-05	3.88E-06
1.77E-05	6.19E-06	2.86E-06	3.70E-07	1.20E-05	5.92E-05	3.08E-05	2.10E-05	3.36E-06	4.38E-07	2.27E-10	1.17E-08	3.41E-10	1.22E-08	1.22E-02	7.26E-05	1.02E-04	1.17E-04	5.50E-05	3.79E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.11E-05	5.46E-05	2.84E-05	1.94E-05	3.10E-06	4.05E-07	2.15E-10	1.08E-08	3.15E-10	1.14E-08	1.14E-02	6.87E-05	9.53E-05	1.08E-04	5.08E-05	3.51E-06
1.59E-05	5.55E-06	2.57E-06	3.32E-07	1.06E-05	5.22E-05	2.72E-05	1.85E-05	2.96E-06	3.87E-07	2.09E-10	1.04E-08	3.01E-10	1.09E-08	1.09E-02	6.67E-05	9.21E-05	1.04E-04	4.86E-05	3.35E-06
1.54E-05	5.38E-06	2.49E-06	3.22E-07	1.02E-05	5.01E-05	2.61E-05	1.78E-05	2.85E-06	3.72E-07	2.04E-10	1.00E-08	2.89E-10	1.05E-08	1.05E-02	6.50E-05	8.92E-05	1.00E-04	4.67E-05	3.22E-06
1.51E-05	5.30E-06	2.45E-06	3.17E-07	9.92E-06	4.89E-05	2.55E-05	1.73E-05	2.77E-06	3.63E-07	2.02E-10	9.84E-09	2.82E-10	1.03E-08	1.03E-02	6.44E-05	8.80E-05	9.80E-05	4.56E-05	3.14E-06
1.45E-05	5.08E-06	2.35E-06	3.04E-07	9.36E-06	4.62E-05	2.41E-05	1.63E-05	2.62E-06	3.42E-07	1.95E-10	9.38E-09	2.66E-10	9.84E-09	9.84E-03	6.21E-05	8.45E-05	9.32E-05	4.31E-05	2.96E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.39E-05	4.87E-06	2.26E-06	2.92E-07	8.94E-06	4.41E-05	2.30E-05	1.56E-05	2.50E-06	3.27E-07	1.88E-10	8.98E-09	2.54E-10	9.42E-09	9.42E-03	6.01E-05	8.12E-05	8.92E-05	4.11E-05	2.82E-06
1.35E-05	4.72E-06	2.18E-06	2.82E-07	8.61E-06	4.24E-05	2.21E-05	1.50E-05	2.40E-06	3.15E-07	1.83E-10	8.67E-09	2.44E-10	9.09E-09	9.09E-03	5.84E-05	7.86E-05	8.60E-05	3.96E-05	2.72E-06
1.29E-05	4.51E-06	2.09E-06	2.70E-07	8.20E-06	4.04E-05	2.10E-05	1.43E-05	2.29E-06	3.00E-07	1.76E-10	8.27E-09	2.33E-10	8.68E-09	8.68E-03	5.60E-05	7.52E-05	8.21E-05	3.77E-05	2.59E-06
1.26E-05	4.41E-06	2.04E-06	2.64E-07	7.98E-06	3.93E-05	2.05E-05	1.39E-05	2.23E-06	2.92E-07	1.73E-10	8.07E-09	2.26E-10	8.47E-09	8.47E-03	5.50E-05	7.36E-05	8.00E-05	3.67E-05	2.52E-06
1.24E-05	4.34E-06	2.01E-06	2.60E-07	7.79E-06	3.84E-05	2.00E-05	1.36E-05	2.18E-06	2.85E-07	1.70E-10	7.91E-09	2.21E-10	8.30E-09	8.30E-03	5.42E-05	7.24E-05	7.84E-05	3.58E-05	2.46E-06
1.17E-05	4.08E-06	1.89E-06	2.44E-07	7.28E-06	3.58E-05	1.87E-05	1.27E-05	2.03E-06	2.66E-07	1.61E-10	7.41E-09	2.06E-10	7.78E-09	7.78E-03	5.12E-05	6.81E-05	7.34E-05	3.35E-05	2.30E-06
1.14E-05	3.97E-06	1.84E-06	2.38E-07	7.06E-06	3.48E-05	1.81E-05	1.23E-05	1.97E-06	2.58E-07	1.57E-10	7.21E-09	2.00E-10	7.57E-09	7.57E-03	5.00E-05	6.64E-05	7.14E-05	3.25E-05	2.23E-06
1.11E-05	3.87E-06	1.79E-06	2.32E-07	6.86E-06	3.38E-05	1.76E-05	1.20E-05	1.91E-06	2.51E-07	1.54E-10	7.02E-09	1.94E-10	7.37E-09	7.37E-03	4.88E-05	6.47E-05	6.94E-05	3.16E-05	2.16E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	6.65E-06	3.28E-05	1.71E-05	1.16E-05	1.86E-06	2.43E-07	1.50E-10	6.82E-09	1.89E-10	7.16E-09	7.16E-03	4.76E-05	6.30E-05	6.74E-05	3.06E-05	2.10E-06
1.05E-05	3.68E-06	1.70E-06	2.20E-07	6.48E-06	3.19E-05	1.66E-05	1.13E-05	1.81E-06	2.37E-07	1.46E-10	6.65E-09	1.84E-10	6.98E-09	6.98E-03	4.65E-05	6.15E-05	6.57E-05	2.98E-05	2.04E-06
1.02E-05	3.58E-06	1.66E-06	2.15E-07	6.29E-06	3.10E-05	1.61E-05	1.10E-05	1.75E-06	2.30E-07	1.43E-10	6.47E-09	1.78E-10	6.79E-09	6.79E-03	4.54E-05	5.99E-05	6.39E-05	2.90E-05	1.98E-06
9.89E-06	3.46E-06	1.60E-06	2.07E-07	6.07E-06	2.98E-05	1.55E-05	1.06E-05	1.69E-06	2.22E-07	1.38E-10	6.24E-09	1.72E-10	6.55E-09	6.55E-03	4.39E-05	5.79E-05	6.16E-05	2.79E-05	1.91E-06
9.63E-06	3.37E-06	1.56E-06	2.02E-07	5.88E-06	2.89E-05	1.51E-05	1.03E-05	1.64E-06	2.15E-07	1.35E-10	6.06E-09	1.67E-10	6.36E-09	6.36E-03	4.27E-05	5.63E-05	5.99E-05	2.71E-05	1.86E-06
9.37E-06	3.28E-06	1.52E-06	1.96E-07	5.72E-06	2.81E-05	1.46E-05	9.96E-06	1.59E-06	2.09E-07	1.31E-10	5.90E-09	1.62E-10	6.19E-09	6.19E-03	4.17E-05	5.48E-05	5.82E-05	2.63E-05	1.80E-06
3.17E-05	1.11E-05	5.13E-06	6.62E-07	2.64E-05	1.29E-04	6.74E-05	4.67E-05	7.48E-06	9.67E-07	3.50E-10	2.30E-08	7.60E-10	2.41E-08	2.41E-02	1.12E-04	1.78E-04	2.36E-04	1.20E-04	8.45E-06
3.01E-05	1.05E-05	4.87E-06	6.27E-07	2.43E-05	1.19E-04	6.22E-05	4.30E-05	6.88E-06	8.91E-07	3.39E-10	2.15E-08	6.99E-10	2.25E-08	2.25E-02	1.08E-04	1.69E-04	2.20E-04	1.11E-04	7.77E-06
2.86E-05	9.99E-06	4.62E-06	5.96E-07	2.25E-05	1.11E-04	5.76E-05	3.97E-05	6.36E-06	8.24E-07	3.28E-10	2.01E-08	6.46E-10	2.11E-08	2.11E-02	1.05E-04	1.61E-04	2.06E-04	1.03E-04	7.18E-06
2.71E-05	9.49E-06	4.39E-06	5.67E-07	2.09E-05	1.03E-04	5.35E-05	3.69E-05	5.90E-06	7.65E-07	3.17E-10	1.89E-08	5.99E-10	1.99E-08	1.99E-02	1.01E-04	1.54E-04	1.93E-04	9.53E-05	6.67E-06
2.57E-05	8.97E-06	4.15E-06	5.36E-07	1.94E-05	9.51E-05	4.95E-05	3.41E-05	5.45E-06	7.08E-07	3.05E-10	1.77E-08	5.54E-10	1.86E-08	1.86E-02	9.74E-05	1.46E-04	1.80E-04	8.83E-05	6.16E-06
2.38E-05	8.31E-06	3.85E-06	4.96E-07	1.77E-05	8.69E-05	4.53E-05	3.11E-05	4.97E-06	6.46E-07	2.87E-10	1.63E-08	5.05E-10	1.71E-08	1.71E-02	9.16E-05	1.36E-04	1.65E-04	8.07E-05	5.62E-06
2.21E-05	7.73E-06	3.57E-06	4.62E-07	1.62E-05	7.98E-05	4.15E-05	2.85E-05	4.56E-06	5.93E-07	2.69E-10	1.51E-08	4.63E-10	1.58E-08	1.58E-02	8.60E-05	1.26E-04	1.53E-04	7.41E-05	5.15E-06
2.06E-05	7.20E-06	3.33E-06	4.31E-07	1.50E-05	7.36E-05	3.83E-05	2.63E-05	4.21E-06	5.47E-07	2.55E-10	1.40E-08	4.27E-10	1.47E-08	1.47E-02	8.15E-05	1.18E-04	1.41E-04	6.84E-05	4.75E-06
1.93E-05	6.74E-06	3.12E-06	4.03E-07	1.38E-05	6.80E-05	3.54E-05	2.43E-05	3.89E-06	5.06E-07	2.44E-10	1.30E-08	3.95E-10	1.37E-08	1.37E-02	7.78E-05	1.11E-04	1.31E-04	6.32E-05	4.40E-06
1.86E-05	6.51E-06	3.01E-06	3.89E-07	1.32E-05	6.47E-05	3.37E-05	2.31E-05	3.69E-06	4.81E-07	2.38E-10	1.25E-08	3.75E-10	1.31E-08	1.31E-02	7.59E-05	1.07E-04	1.26E-04	6.02E-05	4.18E-06
1.84E-05	6.44E-06	2.98E-06	3.85E-07	1.28E-05	6.28E-05	3.27E-05	2.24E-05	3.58E-06	4.67E-07	2.37E-10	1.23E-08	3.64E-10	1.29E-08	1.29E-02	7.56E-05	1.06E-04	1.23E-04	5.84E-05	4.05E-06
1.85E-05	6.46E-06	2.99E-06	3.86E-07	1.26E-05	6.21E-05	3.23E-05	2.20E-05	3.53E-06	4.60E-07	2.37E-10	1.22E-08	3.58E-10	1.28E-08	1.28E-02	7.58E-05	1.07E-04	1.22E-04	5.77E-05	3.99E-06
1.70E-05	5.96E-06	2.76E-06	3.57E-07	1.16E-05	5.70E-05	2.97E-05	2.03E-05	3.25E-06	4.24E-07	2.23E-10	1.12E-08	3.30E-10	1.18E-08	1.18E-02	7.13E-05	9.87E-05	1.13E-04	5.31E-05	3.67E-06
1.67E-05	5.84E-06	2.70E-06	3.49E-07	1.12E-05	5.51E-05	2.87E-05	1.96E-05	3.14E-06	4.09E-07	2.20E-10	1.10E-08	3.19E-10	1.15E-08	1.15E-02	7.02E-05	9.67E-05	1.09E-04	5.13E-05	3.55E-06
1.64E-05	5.73E-06	2.65E-06	3.43E-07	1.09E-05	5.35E-05	2.79E-05	1.90E-05	3.04E-06	3.97E-07	2.17E-10	1.07E-08	3.09E-10	1.12E-08	1.12E-02	6.93E-05	9.51E-05	1.07E-04	4.98E-05	3.44E-06
1.61E-05	5.65E-06	2.61E-06	3.38E-07	1.06E-05	5.23E-05	2.72E-05	1.85E-05	2.97E-06	3.88E-07	2.15E-10	1.05E-08	3.01E-10	1.10E-08	1.10E-02	6.84E-05	9.37E-05	1.05E-04	4.87E-05	3.35E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.02E-05	5.02E-05	2.61E-05	1.78E-05	2.85E-06	3.72E-07	2.09E-10	1.01E-08	2.89E-10	1.06E-08	1.06E-02	6.66E-05	9.08E-05	1.01E-04	4.68E-05	3.22E-06
1.46E-05	5.11E-06	2.36E-06	3.06E-07	9.39E-06	4.63E-05	2.41E-05	1.64E-05	2.63E-06	3.43E-07	1.98E-10	9.41E-09	2.67E-10	9.88E-09	9.88E-03	6.31E-05	8.51E-05	9.35E-05	4.32E-05	2.97E-06
1.42E-05	4.96E-06	2.30E-06	2.97E-07	9.07E-06	4.47E-05	2.33E-05	1.58E-05	2.53E-06	3.32E-07	1.93E-10	9.12E-09	2.57E-10	9.57E-09	9.57E-03	6.15E-05	8.27E-05	9.05E-05	4.17E-05	2.87E-06
1.35E-05	4.74E-06	2.19E-06	2.83E-07	8.63E-06	4.24E-05	2.21E-05	1.51E-05	2.41E-06	3.16E-07	1.85E-10	8.69E-09	2.45E-10	9.12E-09	9.12E-03	5.89E-05	7.89E-05	8.62E-05	3.96E-05	2.73E-06
1.31E-05	4.59E-06	2.12E-06	2.74E-07	8.31E-06	4.09E-05	2.13E-05	1.45E-05	2.32E-06	3.04E-07	1.80E-10	8.39E-09	2.36E-10	8.81E-09	8.81E-03	5.72E-05	7.64E-05	8.32E-05	3.82E-05	2.63E-06
1.28E-05	4.48E-06	2.07E-06	2.68E-07	8.07E-06	3.97E-05	2.07E-05	1.41E-05	2.25E-06	2.95E-07	1.76E-10	8.17E-09	2.29E-10	8.57E-09	8.57E-03	5.60E-05	7.47E-05	8.10E-05	3.71E-05	2.55E-06
1.26E-05	4.40E-06	2.04E-06	2.63E-07	7.88E-06	3.88E-05	2.02E-05	1.38E-05	2.20E-06	2.88E-07	1.73E-10	8.01E-09	2.24E-10	8.41E-09	8.41E-03	5.52E-05	7.35E-05	7.94E-05	3.63E-05	2.49E-06
1.22E-05	4.27E-06	1.98E-06	2.56E-07	7.63E-06	3.76E-05	1.96E-05	1.33E-05	2.13E-06	2.79E-07	1.69E-10	7.77E-09	2.16E-10	8.16E-09	8.16E-03	5.37E-05	7.14E-05	7.69E-05	3.51E-05	2.41E-06
1.18E-05	4.11E-06	1.90E-06	2.46E-07	7.33E-06	3.60E-05	1.88E-05	1.28E-05	2.05E-06	2.68E-07	1.63E-10	7.47E-09	2.08E-10	7.84E-09	7.84E-03	5.18E-05	6.87E-05	7.39E-05	3.37E-05	2.31E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.10E-06	3.49E-05	1.82E-05	1.24E-05	1.98E-06	2.60E-07	1.59E-10	7.25E-09	2.01E-10	7.61E-09	7.61E-03	5.05E-05	6.68E-05	7.18E-05	3.27E-05	2.24E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	6.89E-06	3.39E-05	1.76E-05	1.20E-05	1.92E-06	2.52E-07	1.55E-10	7.05E-09	1.95E-10	7.40E-09	7.40E-03	4.92E-05	6.51E-05	6.97E-05	3.17E-05	2.18E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	6.71E-06	3.30E-05	1.72E-05	1.17E-05	1.87E-06	2.45E-07	1.52E-10	6.88E-09	1.90E-10	7.22E-09	7.22E-03	4.82E-05	6.36E-05	6.80E-05	3.09E-05	2.12E-06
1.03E-05	3.59E-06	1.66E-06	2.15E-07	6.30E-06	3.10E-05	1.61E-05	1.10E-05	1.76E-06	2.30E-07	1.44E-10	6.48E-09	1.79E-10	6.80E-09	6.80E-03	4.56E-05	6.01E-05	6.40E-05	2.90E-05	1.99E-06
9.98E-06	3.49E-06	1.62E-06	2.09E-07	6.11E-06	3.00E-05	1.56E-05	1.06E-05	1.70E-06	2.23E-07	1.40E-10	6.29E-09	1.73E-10	6.60E-09	6.60E-03	4.43E-05	5.84E-05	6.21E-05	2.81E-05	1.93E-06
9.73E-06	3.40E-06	1.57E-06	2.04E-07	5.94E-06	2.92E-05	1.52E-05	1.03E-05	1.66E-06	2.17E-07	1.36E-10	6.12E-09	1.68E-10	6.43E-09	6.43E-03	4.33E-05	5.69E-05	6.04E-05	2.73E-05	1.87E-06
3.19E-05	1.12E-05	5.17E-06	6.65E-07	2.64E-05	1.29E-04	6.72E-05	4.67E-05	7.48E-06	9.66E-07	3.59E-10	2.30E-08	7.60E-10	2.41E-08	2.41E-02	1.15E-04	1.80E-04	2.36E-04	1.20E-04	8.45E-06
3.01E-05	1.05E-05	4.87E-06	6.27E-07	2.41E-05	1.18E-04	6.15E-05	4.26E-05	6.83E-06	8.83E-07	3.46E-10	2.14E-08	6.93E-10	2.24E-08	2.24E-02	1.10E-04	1.70E-04	2.19E-04	1.10E-04	7.71E-06
2.87E-05	1.00E-05	4.64E-06	5.99E-07	2.25E-05	1.10E-04	5.74E-05	3.97E-05	6.36E-06	8.23E-07	3.35E-10	2.02E-08	6.46E-10	2.12E-08	2.12E-02	1.07E-04	1.62E-04	2.06E-04	1.02E-04	7.19E-06
2.71E-05	9.49E-06	4.39E-06	5.66E-07	2.08E-05	1.02E-04	5.31E-05	3.67E-05	5.87E-06	7.61E-07	3.22E-10	1.89E-08	5.97E-10	1.98E-08	1.98E-02	1.03E-04	1.54E-04	1.92E-04	9.48E-05	6.64E-06
2.49E-05	8.70E-06	4.03E-06	5.19E-07	1.88E-05	9.23E-05	4.81E-05	3.31E-05	5.31E-06	6.88E-07	3.00E-10	1.72E-08	5.39E-10	1.80E-08	1.80E-02	9.58E-05	1.42E-04	1.75E-04	8.58E-05	5.99E-06
2.33E-05	8.15E-06	3.77E-06	4.86E-07	1.73E-05	8.51E-05	4.43E-05	3.05E-05	4.88E-06	6.34E-07	2.84E-10	1.60E-08	4.96E-10	1.68E-08	1.68E-02	9.08E-05	1.33E-04	1.62E-04	7.91E-05	5.52E-06
2.20E-05	7.71E-06	3.56E-06	4.60E-07	1.61E-05	7.93E-05	4.13E-05	2.84E-05	4.54E-06	5.90E-07	2.72E-10	1.50E-08	4.61E-10	1.58E-08	1.58E-02	8.70E-05	1.26E-04	1.52E-04	7.37E-05	5.13E-06
2.05E-05	7.17E-06	3.32E-06	4.28E-07	1.49E-05	7.30E-05	3.80E-05	2.62E-05	4.19E-06	5.45E-07	2.59E-10	1.39E-08	4.26E-10	1.46E-08	1.46E-02	8.27E-05	1.18E-04	1.41E-04	6.79E-05	4.73E-06
1.96E-05	6.86E-06	3.17E-06	4.10E-07	1.40E-05	6.87E-05	3.58E-05	2.46E-05	3.94E-06	5.13E-07	2.51E-10	1.32E-08	4.00E-10	1.39E-08	1.39E-02	8.00E-05	1.13E-04	1.33E-04	6.40E-05	4.46E-06
1.91E-05	6.69E-06	3.09E-06	4.00E-07	1.34E-05	6.60E-05	3.44E-05	2.36E-05	3.78E-06	4.92E-07	2.47E-10	1.28E-08	3.84E-10	1.34E-08	1.34E-02	7.87E-05	1.10E-04	1.29E-04	6.14E-05	4.27E-06
1.92E-05	6.71E-06	3.10E-06	4.01E-07	1.32E-05	6.50E-05	3.39E-05	2.32E-05	3.71E-06	4.83E-07	2.48E-10	1.27E-08	3.77E-10	1.34E-08	1.34E-02	7.91E-05	1.11E-04	1.28E-04	6.05E-05	4.19E-06
1.85E-05	6.45E-06	2.99E-06	3.86E-07	1.26E-05	6.18E-05	3.22E-05	2.20E-05	3.53E-06	4.60E-07	2.41E-10	1.22E-08	3.58E-10	1.28E-08	1.28E-02	7.70E-05	1.07E-04	1.22E-04	5.76E-05	3.99E-06
1.81E-05	6.32E-06	2.92E-06	3.78E-07	1.21E-05	5.98E-05	3.11E-05	2.13E-05	3.40E-06	4.44E-07	2.37E-10	1.19E-08	3.46E-10	1.24E-08	1.24E-02	7.57E-05	1.05E-04	1.19E-04	5.57E-05	3.85E-06
1.76E-05	6.17E-06	2.85E-06	3.69E-07	1.17E-05	5.77E-05	3.00E-05	2.05E-05	3.28E-06	4.28E-07	2.33E-10	1.15E-08	3.33E-10	1.21E-08	1.21E-02	7.43E-05	1.02E-04	1.15E-04	5.38E-05	3.71E-06
1.71E-05	5.96E-06	2.76E-06	3.57E-07	1.12E-05	5.54E-05	2.88E-05	1.97E-05	3.15E-06	4.11E-07	2.27E-10	1.11E-08	3.20E-10	1.17E-08	1.17E-02	7.23E-05	9.90E-05	1.11E-04	5.16E-05	3.56E-06
1.64E-05	5.73E-06	2.65E-06	3.42E-07	1.07E-05	5.27E-05	2.75E-05	1.87E-05	3.00E-06	3.92E-07	2.20E-10	1.06E-08	3.05E-10	1.12E-08	1.12E-02	7.00E-05	9.52E-05	1.06E-04	4.92E-05	3.39E-06
1.53E-05	5.34E-06	2.47E-06	3.20E-07	9.86E-06	4.85E-05	2.53E-05	1.72E-05	2.76E-06	3.61E-07	2.08E-10	9.86E-09	2.80E-10	1.03E-08	1.03E-02	6.61E-05	8.90E-05	9.80E-05	4.53E-05	3.12E-06
1.47E-05	5.16E-06	2.39E-06	3.09E-07	9.46E-06	4.65E-05	2.42E-05	1.65E-05	2.65E-06	3.46E-07	2.01E-10	9.49E-09	2.69E-10	9.96E-09	9.96E-03	6.40E-05	8.59E-05	9.42E-05	4.35E-05	2.99E-06
1.42E-05	4.96E-06	2.29E-06	2.97E-07	9.05E-06	4.45E-05	2.32E-05	1.58E-05	2.53E-06	3.31E-07	1.94E-10	9.09E-09	2.57E-10	9.55E-09	9.55E-03	6.17E-05	8.26E-05	9.03E-05	4.16E-05	2.86E-06
1.37E-05	4.80E-06	2.22E-06	2.87E-07	8.72E-06	4.28E-05	2.23E-05	1.52E-05	2.44E-06	3.19E-07	1.88E-10	8.78E-09	2.48E-10	9.22E-09	9.22E-03	5.99E-05	8.00E-05	8.71E-05	4.00E-05	2.76E-06
1.33E-05	4.65E-06	2.15E-06	2.78E-07	8.42E-06	4.13E-05	2.15E-05	1.47E-05	2.35E-06	3.08E-07	1.83E-10	8.50E-09	2.39E-10	8.92E-09	8.92E-03	5.83E-05	7.76E-05	8.43E-05	3.87E-05	2.66E-06
1.30E-05	4.56E-06	2.11E-06	2.73E-07	8.20E-06	4.03E-05	2.10E-05	1.43E-05	2.29E-06	3.00E-07	1.80E-10	8.32E-09	2.33E-10	8.73E-09	8.73E-03	5.73E-05	7.61E-05	8.24E-05	3.77E-05	2.59E-06
1.23E-05	4.30E-06	1.99E-06	2.57E-07	7.66E-06	3.77E-05	1.96E-05	1.34E-05	2.14E-06	2.80E-07	1.71E-10	7.81E-09	2.17E-10	8.19E-09	8.19E-03	5.42E-05	7.18E-05	7.73E-05	3.52E-05	2.42E-06
1.19E-05	4.16E-06	1.92E-06	2.49E-07	7.39E-06	3.63E-05	1.89E-05	1.29E-05	2.06E-06	2.70E-07	1.65E-10	7.53E-09	2.10E-10	7.91E-09	7.91E-03	5.25E-05	6.94E-05	7.46E-05	3.40E-05	2.33E-06
1.16E-05	4.05E-06	1.87E-06	2.42E-07	7.16E-06	3.52E-05	1.83E-05	1.25E-05	2.00E-06	2.62E-07	1.61E-10	7.33E-09	2.03E-10	7.69E-09	7.69E-03	5.12E-05	6.76E-05	7.24E-05	3.30E-05	2.26E-06
1.13E-05	3.94E-06	1.82E-06	2.36E-07	6.96E-06	3.42E-05	1.78E-05	1.21E-05	1.94E-06	2.54E-07	1.57E-10	7.12E-09	1.97E-10	7.48E-09	7.48E-03	4.99E-05	6.58E-05	7.04E-05	3.20E-05	2.20E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	6.76E-06	3.32E-05	1.73E-05	1.18E-05	1.89E-06	2.47E-07	1.54E-10	6.94E-09	1.92E-10	7.29E-09	7.29E-03	4.88E-05	6.43E-05	6.86E-05	3.11E-05	2.14E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.55E-06	3.22E-05	1.68E-05	1.14E-05	1.83E-06	2.40E-07	1.49E-10	6.73E-09	1.86E-10	7.07E-09	7.07E-03	4.74E-05	6.24E-05	6.65E-05	3.02E-05	2.07E-06
1.04E-05	3.63E-06	1.68E-06	2.17E-07	6.35E-06	3.12E-05	1.62E-05	1.11E-05	1.77E-06	2.32E-07	1.45E-10	6.53E-09	1.80E-10	6.85E-09	6.85E-03	4.61E-05	6.06E-05	6.45E-05	2.92E-05	2.00E-06
3.18E-05	1.11E-05	5.14E-06	6.62E-07	2.59E-05	1.26E-04	6.57E-05	4.58E-05	7.34E-06	9.47E-07	3.65E-10	2.27E-08	7.45E-10	2.38E-08	2.38E-02	1.16E-04	1.79E-04	2.33E-04	1.17E-04	8.28E-06
3.05E-05	1.07E-05	4.93E-06	6.35E-07	2.43E-05	1.19E-04	6.18E-05	4.30E-05	6.88E-06	8.89E-07	3.55E-10	2.16E-08	6.99E-10	2.26E-08	2.26E-02	1.13E-04	1.72E-04	2.20E-04	1.10E-04	7.77E-06
2.89E-05	1.01E-05	4.67E-06	6.02E-07	2.25E-05	1.10E-04	5.72E-05	3.97E-05	6.36E-06	8.23E-07	3.42E-10	2.02E-08	6.46E-10	2.12E-08	2.12E-02	1.09E-04	1.64E-04	2.06E-04	1.02E-04	7.18E-06
2.75E-05	9.63E-06	4.45E-06	5.74E-07	2.11E-05	1.03E-04	5.39E-05	3.73E-05	5.98E-06	7.74E-07	3.30E-10	1.92E-08	6.07E-10	2.01E-08	2.01E-02	1.06E-04	1.57E-04	1.95E-04	9.62E-05	6.75E-06
2.48E-05	8.66E-06	4.01E-06	5.17E-07	1.87E-05	9.16E-05	4.77E-05	3.30E-05	5.28E-06	6.84E-07	3.02E-10	1.71E-08	5.36E-10	1.79E-08	1.79E-02	9.66E-05	1.41E-04	1.74E-04	8.52E-05	5.96E-06
2.34E-05	8.20E-06	3.79E-06	4.89E-07	1.74E-05	8.51E-05	4.43E-05	3.06E-05	4.90E-06	6.35E-07	2.90E-10	1.61E-08	4.97E-10	1.68E-08	1.68E-02	9.25E-05	1.34E-04	1.63E-04	7.92E-05	5.53E-06
2.21E-05	7.72E-06	3.57E-06	4.61E-07	1.62E-05	7.92E-05	4.13E-05	2.85E-05	4.56E-06	5.92E-07	2.78E-10	1.50E-08	4.63E-10	1.58E-08	1.58E-02	8.87E-05	1.27E-04	1.52E-04	7.38E-05	5.15E-06
2.10E-05	7.33E-06	3.39E-06	4.38E-07	1.51E-05	7.41E-05	3.86E-05	2.66E-05	4.26E-06	5.54E-07	2.68E-10	1.42E-08	4.33E-10	1.49E-08	1.49E-02	8.54E-05	1.21E-04	1.43E-04	6.90E-05	4.82E-06
2.01E-05	7.05E-06	3.26E-06	4.21E-07	1.43E-05	7.01E-05	3.65E-05	2.52E-05	4.03E-06	5.24E-07	2.60E-10	1.35E-08	4.09E-10	1.42E-08	1.42E-02	8.30E-05	1.16E-04	1.36E-04	6.54E-05	4.56E-06
1.98E-05	6.92E-06	3.20E-06	4.13E-07	1.38E-05	6.77E-05	3.53E-05	2.43E-05	3.88E-06	5.05E-07	2.58E-10	1.32E-08	3.95E-10	1.38E-08	1.38E-02	8.22E-05	1.14E-04	1.33E-04	6.31E-05	4.39E-06
1.96E-05	6.85E-06	3.17E-06	4.09E-07	1.34E-05	6.60E-05	3.44E-05	2.36E-05	3.77E-06	4.91E-07	2.56E-10	1.30E-08	3.83E-10	1.36E-08	1.36E-02	8.17E-05	1.13E-04	1.30E-04	6.15E-05	4.26E-06
1.90E-05	6.65E-06	3.08E-06	3.97E-07	1.29E-05	6.33E-05	3.30E-05	2.26E-05	3.61E-06	4.71E-07	2.51E-10	1.25E-08	3.67E-10	1.31E-08	1.31E-02	7.99E-05	1.10E-04	1.25E-04	5.90E-05	4.08E-06
1.84E-05	6.45E-06	2.98E-06	3.85E-07	1.23E-05	6.07E-05	3.16E-05	2.16E-05	3.46E-06	4.51E-07	2.45E-10	1.21E-08	3.52E-10	1.27E-08	1.27E-02	7.80E-05	1.07E-04	1.21E-04	5.66E-05	3.91E-06
1.78E-05	6.21E-06	2.87E-06	3.71E-07	1.18E-05	5.79E-05	3.01E-05	2.06E-05	3.30E-06	4.31E-07	2.38E-10	1.16E-08	3.35E-10	1.22E-08	1.22E-02	7.57E-05	1.03E-04	1.16E-04	5.40E-05	3.73E-06
1.71E-05	5.97E-06	2.76E-06	3.57E-07	1.12E-05	5.52E-05	2.88E-05	1.97E-05	3.15E-06	4.11E-07	2.30E-10	1.11E-08	3.20E-10	1.17E-08	1.17E-02	7.33E-05	9.93E-05	1.11E-04	5.16E-05	3.56E-06
1.65E-05	5.77E-06	2.67E-06	3.45E-07	1.08E-05	5.29E-05	2.76E-05	1.89E-05	3.02E-06	3.94E-07	2.24E-10	1.07E-08	3.07E-10	1.12E-08	1.12E-02	7.12E-05	9.60E-05	1.06E-04	4.94E-05	3.41E-06
1.54E-05	5.40E-06	2.50E-06	3.23E-07	9.95E-06	4.88E-05	2.54E-05	1.74E-05	2.79E-06	3.64E-07	2.11E-10	9.94E-09	2.83E-10	1.04E-08	1.04E-02	6.72E-05	9.00E-05	9.89E-05	4.57E-05	3.15E-06
1.48E-05	5.18E-06	2.40E-06	3.10E-07	9.50E-06	4.66E-05	2.43E-05	1.66E-05	2.66E-06	3.48E-07	2.03E-10	9.52E-09	2.70E-10	9.99E-09	9.99E-03	6.47E-05	8.63E-05	9.46E-05	4.36E-05	3.01E-06
1.43E-05	5.01E-06	2.32E-06	2.99E-07	9.13E-06	4.48E-05	2.33E-05	1.60E-05	2.56E-06	3.34E-07	1.97E-10	9.17E-09	2.60E-10	9.63E-09	9.63E-03	6.27E-05	8.34E-05	9.11E-05	4.19E-05	2.89E-06
1.38E-05	4.84E-06	2.24E-06	2.89E-07	8.78E-06	4.31E-05	2.24E-05	1.54E-05	2.46E-06	3.21E-07	1.91E-10	8.84E-09	2.50E-10	9.28E-09	9.28E-03	6.07E-05	8.06E-05	8.78E-05	4.03E-05	2.78E-06
1.35E-05	4.73E-06	2.19E-06	2.83E-07	8.54E-06	4.19E-05	2.18E-05	1.49E-05	2.39E-06	3.12E-07	1.87E-10	8.63E-09	2.43E-10	9.06E-09	9.06E-03	5.95E-05	7.89E-05	8.56E-05	3.92E-05	2.70E-06
1.33E-05	4.66E-06	2.16E-06	2.79E-07	8.34E-06	4.10E-05	2.14E-05	1.46E-05	2.33E-06	3.05E-07	1.85E-10	8.48E-09	2.37E-10	8.90E-09	8.90E-03	5.87E-05	7.78E-05	8.40E-05	3.84E-05	2.64E-06
1.29E-05	4.52E-06	2.09E-06	2.70E-07	8.06E-06	3.96E-05	2.06E-05	1.41E-05	2.25E-06	2.95E-07	1.79E-10	8.20E-09	2.29E-10	8.61E-09	8.61E-03	5.71E-05	7.54E-05	8.12E-05	3.71E-05	2.55E-06
1.24E-05	4.34E-06	2.01E-06	2.59E-07	7.72E-06	3.79E-05	1.97E-05	1.35E-05	2.16E-06	2.82E-07	1.73E-10	7.86E-09	2.19E-10	8.25E-09	8.25E-03	5.48E-05	7.24E-05	7.78E-05	3.55E-05	2.44E-06
1.20E-05	4.21E-06	1.95E-06	2.52E-07	7.47E-06	3.67E-05	1.91E-05	1.31E-05	2.09E-06	2.73E-07	1.68E-10	7.63E-09	2.12E-10	8.01E-09	8.01E-03	5.33E-05	7.03E-05	7.54E-05	3.44E-05	2.36E-06
1.17E-05	4.09E-06	1.89E-06	2.45E-07	7.23E-06	3.55E-05	1.85E-05	1.26E-05	2.02E-06	2.65E-07	1.63E-10	7.39E-09	2.05E-10	7.76E-09	7.76E-03	5.18E-05	6.83E-05	7.31E-05	3.32E-05	2.29E-06
1.14E-05	3.99E-06	1.84E-06	2.39E-07	7.02E-06	3.45E-05	1.79E-05	1.23E-05	1.96E-06	2.57E-07	1.59E-10	7.19E-09	1.99E-10	7.55E-09	7.55E-03	5.06E-05	6.66E-05	7.11E-05	3.23E-05	2.22E-06
3.22E-05	1.13E-05	5.21E-06	6.71E-07	2.60E-05	1.27E-04	6.60E-05	4.62E-05	7.39E-06	9.53E-07	3.75E-10	2.29E-08	7.50E-10	2.40E-08	2.40E-02	1.20E-04	1.82E-04	2.35E-04	1.18E-04	8.34E-06
3.17E-05	1.11E-05	5.13E-06	6.60E-07	2.51E-05	1.22E-04	6.35E-05	4.44E-05	7.11E-06	9.17E-07	3.76E-10	2.23E-08	7.22E-10	2.34E-08	2.34E-02	1.20E-04	1.79E-04	2.28E-04	1.14E-04	8.03E-06
2.92E-05	1.02E-05	4.72E-06	6.08E-07	2.25E-05	1.10E-04	5.73E-05	3.98E-05	6.38E-06	8.24E-07	3.51E-10	2.03E-08	6.48E-10	2.13E-08	2.13E-02	1.12E-04	1.66E-04	2.07E-04	1.02E-04	7.20E-06
2.71E-05	9.47E-06	4.38E-06	5.64E-07	2.06E-05	1.01E-04	5.24E-05	3.64E-05	5.82E-06	7.53E-07	3.31E-10	1.87E-08	5.91E-10	1.97E-08	1.97E-02	1.06E-04	1.54E-04	1.90E-04	9.37E-05	6.57E-06
2.55E-05	8.91E-06	4.12E-06	5.31E-07	1.90E-05	9.30E-05	4.85E-05	3.36E-05	5.38E-06	6.96E-07	3.16E-10	1.75E-08	5.46E-10	1.84E-08	1.84E-02	1.01E-04	1.46E-04	1.77E-04	8.67E-05	6.07E-06
2.41E-05	8.42E-06	3.90E-06	5.02E-07	1.77E-05	8.66E-05	4.51E-05	3.12E-05	4.99E-06	6.47E-07	3.02E-10	1.64E-08	5.07E-10	1.72E-08	1.72E-02	9.65E-05	1.38E-04	1.66E-04	8.07E-05	5.64E-06
2.27E-05	7.94E-06	3.68E-06	4.74E-07	1.65E-05	8.08E-05	4.21E-05	2.91E-05	4.66E-06	6.05E-07	2.89E-10	1.54E-08	4.73E-10	1.62E-08	1.62E-02	9.24E-05	1.31E-04	1.56E-04	7.53E-05	5.27E-06
2.15E-05	7.53E-06	3.48E-06	4.49E-07	1.55E-05	7.55E-05	3.93E-05	2.72E-05	4.36E-06	5.66E-07	2.78E-10	1.45E-08	4.43E-10	1.52E-08	1.52E-02	8.87E-05	1.24E-04	1.46E-04	7.05E-05	4.92E-06
2.08E-05	7.26E-06	3.36E-06	4.34E-07	1.47E-05	7.17E-05	3.73E-05	2.58E-05	4.13E-06	5.37E-07	2.71E-10	1.39E-08	4.20E-10	1.46E-08	1.46E-02	8.63E-05	1.20E-04	1.40E-04	6.69E-05	4.67E-06
2.03E-05	7.08E-06	3.28E-06	4.23E-07	1.41E-05	6.89E-05	3.59E-05	2.47E-05	3.96E-06	5.15E-07	2.66E-10	1.35E-08	4.02E-10	1.41E-08	1.41E-02	8.50E-05	1.17E-04	1.35E-04	6.43E-05	4.48E-06
1.97E-05	6.89E-06	3.19E-06	4.11E-07	1.35E-05	6.61E-05	3.44E-05	2.37E-05	3.79E-06	4.93E-07	2.61E-10	1.30E-08	3.85E-10	1.37E-08	1.37E-02	8.32E-05	1.14E-04	1.30E-04	6.17E-05	4.29E-06
1.92E-05	6.70E-06	3.10E-06	4.00E-07	1.29E-05	6.35E-05	3.30E-05	2.27E-05	3.64E-06	4.74E-07	2.56E-10	1.26E-08	3.70E-10	1.32E-08	1.32E-02	8.15E-05	1.11E-04	1.26E-04	5.93E-05	4.11E-06
1.86E-05	6.50E-06	3.01E-06	3.88E-07	1.24E-05	6.09E-05	3.17E-05	2.18E-05	3.49E-06	4.54E-07	2.50E-10	1.22E-08	3.54E-10	1.28E-08	1.28E-02	7.95E-05	1.08E-04	1.21E-04	5.69E-05	3.94E-06
1.79E-05	6.26E-06	2.90E-06	3.74E-07	1.19E-05	5.81E-05	3.03E-05	2.08E-05	3.33E-06	4.34E-07	2.42E-10	1.17E-08	3.38E-10	1.22E-08	1.22E-02	7.70E-05	1.04E-04	1.16E-04	5.43E-05	3.76E-06
1.73E-05	6.06E-06	2.80E-06	3.62E-07	1.14E-05	5.57E-05	2.90E-05	1.99E-05	3.19E-06	4.16E-07	2.35E-10	1.12E-08	3.24E-10	1.18E-08	1.18E-02	7.48E-05	1.01E-04	1.12E-04	5.21E-05	3.61E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.05E-05	5.17E-05	2.69E-05	1.84E-05	2.95E-06	3.85E-07	2.23E-10	1.05E-08	3.00E-10	1.10E-08	1.10E-02	7.10E-05	9.49E-05	1.04E-04	4.83E-05	3.34E-06
1.57E-05	5.48E-06	2.54E-06	3.27E-07	1.01E-05	4.94E-05	2.57E-05	1.76E-05	2.82E-06	3.68E-07	2.15E-10	1.01E-08	2.87E-10	1.06E-08	1.06E-02	6.85E-05	9.13E-05	1.00E-04	4.62E-05	3.19E-06
1.51E-05	5.27E-06	2.44E-06	3.15E-07	9.63E-06	4.72E-05	2.46E-05	1.69E-05	2.70E-06	3.52E-07	2.07E-10	9.65E-09	2.74E-10	1.01E-08	1.01E-02	6.59E-05	8.77E-05	9.59E-05	4.42E-05	3.05E-06
1.45E-05	5.06E-06	2.34E-06	3.02E-07	9.21E-06	4.51E-05	2.35E-05	1.61E-05	2.58E-06	3.37E-07	2.00E-10	9.25E-09	2.62E-10	9.72E-09	9.72E-03	6.35E-05	8.43E-05	9.19E-05	4.23E-05	2.92E-06
1.41E-05	4.92E-06	2.28E-06	2.94E-07	8.91E-06	4.36E-05	2.27E-05	1.56E-05	2.50E-06	3.26E-07	1.95E-10	8.98E-09	2.54E-10	9.43E-09	9.43E-03	6.19E-05	8.20E-05	8.91E-05	4.09E-05	2.82E-06
1.39E-05	4.85E-06	2.24E-06	2.90E-07	8.71E-06	4.27E-05	2.22E-05	1.52E-05	2.44E-06	3.19E-07	1.92E-10	8.82E-09	2.48E-10	9.26E-09	9.26E-03	6.11E-05	8.08E-05	8.74E-05	4.00E-05	2.76E-06
1.30E-05	4.56E-06	2.11E-06	2.72E-07	8.11E-06	3.98E-05	2.07E-05	1.42E-05	2.27E-06	2.97E-07	1.82E-10	8.26E-09	2.31E-10	8.67E-09	8.67E-03	5.77E-05	7.60E-05	8.18E-05	3.73E-05	2.57E-06
1.26E-05	4.39E-06	2.03E-06	2.63E-07	7.80E-06	3.83E-05	1.99E-05	1.36E-05	2.18E-06	2.85E-07	1.75E-10	7.95E-09	2.22E-10	8.35E-09	8.35E-03	5.56E-05	7.33E-05	7.87E-05	3.59E-05	2.47E-06
1.22E-05	4.26E-06	1.97E-06	2.55E-07	7.54E-06	3.70E-05	1.93E-05	1.32E-05	2.11E-06	2.76E-07	1.70E-10	7.70E-09	2.14E-10	8.08E-09	8.08E-03	5.40E-05	7.11E-05	7.62E-05	3.47E-05	2.39E-06
1.18E-05	4.14E-06	1.92E-06	2.48E-07	7.30E-06	3.58E-05	1.86E-05	1.28E-05	2.04E-06	2.67E-07	1.66E-10	7.47E-09	2.07E-10	7.84E-09	7.84E-03	5.26E-05	6.91E-05	7.38E-05	3.36E-05	2.31E-06
3.12E-05	1.09E-05	5.05E-06	6.49E-07	2.44E-05	1.19E-04	6.17E-05	4.32E-05	6.91E-06	8.91E-07	3.74E-10	2.18E-08	7.02E-10	2.29E-08	2.29E-02	1.20E-04	1.77E-04	2.22E-04	1.11E-04	7.80E-06
2.96E-05	1.04E-05	4.80E-06	6.17E-07	2.26E-05	1.10E-04	5.75E-05	4.01E-05	6.41E-06	8.28E-07	3.62E-10	2.05E-08	6.51E-10	2.15E-08	2.15E-02	1.16E-04	1.69E-04	2.09E-04	1.03E-04	7.24E-06
2.79E-05	9.77E-06	4.52E-06	5.82E-07	2.10E-05	1.02E-04	5.32E-05	3.70E-05	5.93E-06	7.66E-07	3.47E-10	1.92E-08	6.02E-10	2.01E-08	2.01E-02	1.11E-04	1.60E-04	1.95E-04	9.54E-05	6.70E-06
2.63E-05	9.21E-06	4.26E-06	5.49E-07	1.94E-05	9.49E-05	4.94E-05	3.43E-05	5.49E-06	7.11E-07	3.31E-10	1.80E-08	5.58E-10	1.89E-08	1.89E-02	1.06E-04	1.51E-04	1.82E-04	8.86E-05	6.21E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.48E-05	8.68E-06	4.01E-06	5.17E-07	1.80E-05	8.81E-05	4.59E-05	3.18E-05	5.09E-06	6.59E-07	3.16E-10	1.68E-08	5.17E-10	1.77E-08	1.77E-02	1.01E-04	1.42E-04	1.70E-04	8.22E-05	5.75E-06
2.33E-05	8.15E-06	3.77E-06	4.86E-07	1.68E-05	8.21E-05	4.28E-05	2.97E-05	4.75E-06	6.16E-07	3.01E-10	1.57E-08	4.82E-10	1.65E-08	1.65E-02	9.59E-05	1.34E-04	1.59E-04	7.67E-05	5.37E-06
2.22E-05	7.77E-06	3.59E-06	4.63E-07	1.58E-05	7.72E-05	4.02E-05	2.79E-05	4.46E-06	5.79E-07	2.89E-10	1.49E-08	4.53E-10	1.57E-08	1.57E-02	9.23E-05	1.28E-04	1.50E-04	7.22E-05	5.04E-06
2.16E-05	7.56E-06	3.50E-06	4.51E-07	1.51E-05	7.39E-05	3.85E-05	2.66E-05	4.26E-06	5.53E-07	2.84E-10	1.44E-08	4.33E-10	1.51E-08	1.51E-02	9.07E-05	1.25E-04	1.45E-04	6.91E-05	4.82E-06
2.09E-05	7.32E-06	3.39E-06	4.37E-07	1.44E-05	7.06E-05	3.68E-05	2.54E-05	4.07E-06	5.28E-07	2.78E-10	1.39E-08	4.13E-10	1.46E-08	1.46E-02	8.85E-05	1.21E-04	1.39E-04	6.60E-05	4.59E-06
2.03E-05	7.09E-06	3.28E-06	4.23E-07	1.38E-05	6.75E-05	3.51E-05	2.43E-05	3.88E-06	5.05E-07	2.71E-10	1.33E-08	3.94E-10	1.40E-08	1.40E-02	8.62E-05	1.17E-04	1.34E-04	6.31E-05	4.39E-06
1.96E-05	6.86E-06	3.17E-06	4.09E-07	1.32E-05	6.45E-05	3.36E-05	2.32E-05	3.71E-06	4.82E-07	2.64E-10	1.28E-08	3.77E-10	1.35E-08	1.35E-02	8.39E-05	1.14E-04	1.28E-04	6.04E-05	4.19E-06
1.90E-05	6.63E-06	3.07E-06	3.96E-07	1.26E-05	6.18E-05	3.22E-05	2.22E-05	3.55E-06	4.62E-07	2.56E-10	1.24E-08	3.61E-10	1.30E-08	1.30E-02	8.16E-05	1.10E-04	1.24E-04	5.78E-05	4.01E-06
1.84E-05	6.42E-06	2.97E-06	3.83E-07	1.21E-05	5.93E-05	3.09E-05	2.12E-05	3.40E-06	4.43E-07	2.49E-10	1.19E-08	3.45E-10	1.25E-08	1.25E-02	7.94E-05	1.07E-04	1.19E-04	5.55E-05	3.84E-06
1.78E-05	6.22E-06	2.88E-06	3.71E-07	1.16E-05	5.69E-05	2.96E-05	2.04E-05	3.26E-06	4.25E-07	2.43E-10	1.15E-08	3.31E-10	1.21E-08	1.21E-02	7.72E-05	1.03E-04	1.15E-04	5.33E-05	3.69E-06
1.66E-05	5.82E-06	2.69E-06	3.47E-07	1.07E-05	5.24E-05	2.73E-05	1.88E-05	3.00E-06	3.92E-07	2.29E-10	1.07E-08	3.05E-10	1.12E-08	1.12E-02	7.27E-05	9.68E-05	1.06E-04	4.91E-05	3.40E-06
1.60E-05	5.58E-06	2.58E-06	3.34E-07	1.02E-05	5.01E-05	2.61E-05	1.79E-05	2.87E-06	3.74E-07	2.20E-10	1.02E-08	2.91E-10	1.07E-08	1.07E-02	7.00E-05	9.29E-05	1.02E-04	4.69E-05	3.24E-06
1.53E-05	5.35E-06	2.48E-06	3.20E-07	9.76E-06	4.78E-05	2.49E-05	1.71E-05	2.74E-06	3.57E-07	2.12E-10	9.79E-09	2.78E-10	1.03E-08	1.03E-02	6.72E-05	8.91E-05	9.73E-05	4.48E-05	3.10E-06
1.48E-05	5.16E-06	2.39E-06	3.08E-07	9.37E-06	4.58E-05	2.39E-05	1.64E-05	2.63E-06	3.43E-07	2.05E-10	9.42E-09	2.67E-10	9.89E-09	9.89E-03	6.50E-05	8.60E-05	9.35E-05	4.30E-05	2.97E-06
1.44E-05	5.05E-06	2.34E-06	3.02E-07	9.11E-06	4.46E-05	2.32E-05	1.60E-05	2.55E-06	3.33E-07	2.01E-10	9.20E-09	2.59E-10	9.66E-09	9.66E-03	6.38E-05	8.42E-05	9.12E-05	4.18E-05	2.89E-06
1.42E-05	4.96E-06	2.29E-06	2.96E-07	8.87E-06	4.35E-05	2.27E-05	1.55E-05	2.49E-06	3.25E-07	1.98E-10	9.00E-09	2.52E-10	9.45E-09	9.45E-03	6.28E-05	8.27E-05	8.92E-05	4.08E-05	2.81E-06
1.37E-05	4.79E-06	2.22E-06	2.86E-07	8.54E-06	4.19E-05	2.18E-05	1.50E-05	2.39E-06	3.13E-07	1.91E-10	8.69E-09	2.43E-10	9.12E-09	9.12E-03	6.07E-05	8.00E-05	8.60E-05	3.93E-05	2.71E-06
1.31E-05	4.59E-06	2.12E-06	2.74E-07	8.16E-06	4.00E-05	2.08E-05	1.43E-05	2.29E-06	2.99E-07	1.83E-10	8.30E-09	2.32E-10	8.72E-09	8.72E-03	5.81E-05	7.65E-05	8.22E-05	3.75E-05	2.58E-06
1.27E-05	4.44E-06	2.06E-06	2.66E-07	7.88E-06	3.86E-05	2.01E-05	1.38E-05	2.21E-06	2.88E-07	1.78E-10	8.03E-09	2.24E-10	8.43E-09	8.43E-03	5.64E-05	7.41E-05	7.95E-05	3.62E-05	2.49E-06
1.23E-05	4.31E-06	1.99E-06	2.57E-07	7.61E-06	3.73E-05	1.94E-05	1.33E-05	2.13E-06	2.78E-07	1.73E-10	7.77E-09	2.16E-10	8.16E-09	8.16E-03	5.47E-05	7.19E-05	7.69E-05	3.50E-05	2.41E-06
3.33E-05	1.16E-05	5.38E-06	6.91E-07	2.61E-05	1.27E-04	6.60E-05	4.63E-05	7.42E-06	9.56E-07	3.99E-10	2.33E-08	7.54E-10	2.44E-08	2.44E-02	1.27E-04	1.88E-04	2.38E-04	1.18E-04	8.38E-06
3.19E-05	1.11E-05	5.16E-06	6.62E-07	2.45E-05	1.19E-04	6.20E-05	4.34E-05	6.95E-06	8.96E-07	3.88E-10	2.21E-08	7.06E-10	2.32E-08	2.32E-02	1.24E-04	1.81E-04	2.25E-04	1.11E-04	7.85E-06
3.04E-05	1.06E-05	4.92E-06	6.32E-07	2.29E-05	1.11E-04	5.80E-05	4.05E-05	6.49E-06	8.37E-07	3.76E-10	2.09E-08	6.59E-10	2.19E-08	2.19E-02	1.20E-04	1.73E-04	2.12E-04	1.04E-04	7.32E-06
2.88E-05	1.01E-05	4.66E-06	5.99E-07	2.13E-05	1.04E-04	5.41E-05	3.77E-05	6.03E-06	7.79E-07	3.62E-10	1.96E-08	6.13E-10	2.06E-08	2.06E-02	1.16E-04	1.65E-04	1.99E-04	9.70E-05	6.81E-06
2.71E-05	9.49E-06	4.39E-06	5.65E-07	1.98E-05	9.64E-05	5.02E-05	3.49E-05	5.59E-06	7.23E-07	3.45E-10	1.84E-08	5.68E-10	1.93E-08	1.93E-02	1.10E-04	1.56E-04	1.86E-04	9.01E-05	6.31E-06
2.55E-05	8.91E-06	4.12E-06	5.31E-07	1.83E-05	8.94E-05	4.65E-05	3.23E-05	5.17E-06	6.70E-07	3.28E-10	1.72E-08	5.25E-10	1.80E-08	1.80E-02	1.05E-04	1.46E-04	1.73E-04	8.35E-05	5.84E-06
2.39E-05	8.37E-06	3.87E-06	4.99E-07	1.72E-05	8.35E-05	4.35E-05	3.03E-05	4.85E-06	6.27E-07	3.12E-10	1.61E-08	4.92E-10	1.69E-08	1.69E-02	9.94E-05	1.38E-04	1.62E-04	7.81E-05	5.47E-06
2.31E-05	8.08E-06	3.74E-06	4.82E-07	1.63E-05	7.94E-05	4.14E-05	2.87E-05	4.60E-06	5.96E-07	3.04E-10	1.54E-08	4.67E-10	1.62E-08	1.62E-02	9.69E-05	1.33E-04	1.55E-04	7.43E-05	5.20E-06
2.24E-05	7.84E-06	3.63E-06	4.67E-07	1.55E-05	7.59E-05	3.95E-05	2.74E-05	4.39E-06	5.69E-07	2.98E-10	1.49E-08	4.45E-10	1.56E-08	1.56E-02	9.48E-05	1.29E-04	1.49E-04	7.10E-05	4.95E-06
2.17E-05	7.57E-06	3.50E-06	4.52E-07	1.48E-05	7.24E-05	3.77E-05	2.61E-05	4.18E-06	5.42E-07	2.90E-10	1.43E-08	4.24E-10	1.50E-08	1.50E-02	9.22E-05	1.25E-04	1.43E-04	6.77E-05	4.72E-06
2.09E-05	7.32E-06	3.39E-06	4.37E-07	1.41E-05	6.91E-05	3.60E-05	2.49E-05	3.98E-06	5.17E-07	2.82E-10	1.37E-08	4.05E-10	1.44E-08	1.44E-02	8.97E-05	1.21E-04	1.37E-04	6.47E-05	4.50E-06
2.02E-05	7.08E-06	3.27E-06	4.22E-07	1.35E-05	6.61E-05	3.44E-05	2.38E-05	3.81E-06	4.95E-07	2.74E-10	1.32E-08	3.87E-10	1.39E-08	1.39E-02	8.72E-05	1.17E-04	1.32E-04	6.19E-05	4.30E-06
1.96E-05	6.84E-06	3.17E-06	4.08E-07	1.29E-05	6.33E-05	3.30E-05	2.28E-05	3.64E-06	4.74E-07	2.66E-10	1.27E-08	3.70E-10	1.34E-08	1.34E-02	8.47E-05	1.14E-04	1.27E-04	5.93E-05	4.12E-06
1.89E-05	6.60E-06	3.05E-06	3.94E-07	1.24E-05	6.06E-05	3.15E-05	2.18E-05	3.48E-06	4.53E-07	2.58E-10	1.22E-08	3.54E-10	1.28E-08	1.28E-02	8.21E-05	1.10E-04	1.22E-04	5.67E-05	3.94E-06
1.76E-05	6.17E-06	2.85E-06	3.68E-07	1.14E-05	5.57E-05	2.90E-05	2.00E-05	3.20E-06	4.17E-07	2.43E-10	1.13E-08	3.25E-10	1.19E-08	1.19E-02	7.72E-05	1.03E-04	1.13E-04	5.22E-05	3.62E-06
1.70E-05	5.93E-06	2.74E-06	3.54E-07	1.09E-05	5.32E-05	2.77E-05	1.91E-05	3.06E-06	3.98E-07	2.34E-10	1.09E-08	3.10E-10	1.14E-08	1.14E-02	7.44E-05	9.87E-05	1.08E-04	4.99E-05	3.45E-06
1.62E-05	5.68E-06	2.63E-06	3.39E-07	1.04E-05	5.08E-05	2.64E-05	1.82E-05	2.92E-06	3.80E-07	2.25E-10	1.04E-08	2.96E-10	1.09E-08	1.09E-02	7.14E-05	9.46E-05	1.03E-04	4.76E-05	3.30E-06
1.56E-05	5.46E-06	2.53E-06	3.26E-07	9.92E-06	4.85E-05	2.53E-05	1.74E-05	2.79E-06	3.63E-07	2.17E-10	9.97E-09	2.83E-10	1.05E-08	1.05E-02	6.88E-05	9.09E-05	9.90E-05	4.55E-05	3.15E-06
1.52E-05	5.32E-06	2.46E-06	3.18E-07	9.61E-06	4.70E-05	2.45E-05	1.68E-05	2.70E-06	3.51E-07	2.11E-10	9.68E-09	2.74E-10	1.02E-08	1.02E-02	6.71E-05	8.86E-05	9.61E-05	4.41E-05	3.05E-06
1.48E-05	5.18E-06	2.40E-06	3.10E-07	9.30E-06	4.55E-05	2.37E-05	1.63E-05	2.61E-06	3.40E-07	2.07E-10	9.42E-09	2.65E-10	9.89E-09	9.89E-03	6.56E-05	8.64E-05	9.34E-05	4.27E-05	2.95E-06
1.38E-05	4.81E-06	2.23E-06	2.87E-07	8.58E-06	4.20E-05	2.19E-05	1.50E-05	2.40E-06	3.14E-07	1.92E-10	8.71E-09	2.44E-10	9.15E-09	9.15E-03	6.10E-05	8.02E-05	8.63E-05	3.94E-05	2.72E-06
1.33E-05	4.64E-06	2.15E-06	2.77E-07	8.25E-06	4.04E-05	2.10E-05	1.44E-05	2.31E-06	3.02E-07	1.86E-10	8.39E-09	2.35E-10	8.81E-09	8.81E-03	5.89E-05	7.74E-05	8.31E-05	3.79E-05	2.61E-06
3.43E-05	1.20E-05	5.55E-06	7.11E-07	2.65E-05	1.28E-04	6.68E-05	4.70E-05	7.52E-06	9.68E-07	4.15E-10	2.38E-08	7.64E-10	2.49E-08	2.49E-02	1.33E-04	1.94E-04	2.42E-04	1.20E-04	8.49E-06
3.27E-05	1.14E-05	5.30E-06	6.80E-07	2.47E-05	1.20E-04	6.26E-05	4.39E-05	7.02E-06	9.05E-07	4.03E-10	2.25E-08	7.13E-10	2.36E-08	2.36E-02	1.29E-04	1.86E-04	2.28E-04	1.12E-04	7.93E-06
3.13E-05	1.09E-05	5.06E-06	6.50E-07	2.32E-05	1.13E-04	5.87E-05	4.11E-05	6.57E-06	8.48E-07	3.92E-10	2.13E-08	6.68E-10	2.24E-08	2.24E-02	1.25E-04	1.78E-04	2.16E-04	1.06E-04	7.42E-06
2.96E-05	1.04E-05	4.79E-06	6.16E-07	2.16E-05	1.05E-04	5.48E-05	3.82E-05	6.12E-06	7.90E-07	3.77E-10	2.01E-08	6.22E-10	2.11E-08	2.11E-02	1.20E-04	1.70E-04	2.03E-04	9.85E-05	6.91E-06
2.78E-05	9.73E-06	4.50E-06	5.79E-07	2.00E-05	9.77E-05	5.09E-05	3.54E-05	5.67E-06	7.33E-07	3.59E-10	1.88E-08	5.76E-10	1.97E-08	1.97E-02	1.14E-04	1.60E-04	1.89E-04	9.14E-05	6.41E-06
2.61E-05	9.15E-06	4.23E-06	5.44E-07	1.88E-05	9.13E-05	4.76E-05	3.32E-05	5.31E-06	6.87E-07	3.41E-10	1.76E-08	5.39E-10	1.85E-08	1.85E-02	1.09E-04	1.50E-04	1.77E-04	8.55E-05	5.99E-06
2.50E-05	8.74E-06	4.04E-06	5.20E-07	1.77E-05	8.60E-05	4.48E-05	3.12E-05	5.00E-06	6.47E-07	3.29E-10	1.67E-08	5.07E-10	1.75E-08	1.75E-02	1.05E-04	1.44E-04	1.68E-04	8.06E-05	5.64E-06
2.42E-05	8.45E-06	3.91E-06	5.04E-07	1.68E-05	8.20E-05	4.27E-05	2.97E-05	4.75E-06	6.16E-07	3.21E-10	1.60E-08	4.83E-10	1.68E-08	1.68E-02	1.02E-04	1.40E-04	1.61E-04	7.68E-05	5.37E-06
2.33E-05	8.15E-06	3.77E-06	4.86E-07	1.60E-05	7.81E-05	4.07E-05	2.82E-05	4.52E-06	5.86E-07	3.12E-10	1.54E-08	4.59E-10	1.62E-08	1.62E-02	9.93E-05	1.35E-04	1.54E-04	7.32E-05	5.11E-06
2.25E-05	7.87E-06	3.64E-06	4.69E-07	1.53E-05	7.44E-05	3.88E-05	2.69E-05	4.30E-06	5.58E-07	3.03E-10	1.48E-08	4.37E-10	1.55E-08	1.55E-02	9.65E-05	1.30E-04	1.48E-04	6.97E-05	4.86E-06
2.17E-05	7.58E-06	3.51E-06	4.52E-07	1.45E-05	7.10E-05	3.70E-05	2.56E-05	4.10E-06	5.32E-07	2.94E-10	1.42E-08	4.16E-10	1.49E-08	1.49E-02	9.35E-05	1.26E-04	1.42E-04	6.66E-05	4.63E-06
2.09E-05	7.32E-06	3.39E-06	4.36E-07	1.39E-05	6.79E-05	3.53E-05	2.45E-05	3.92E-06	5.08E-07	2.85E-10	1.36E-08	3.98E-10	1.43E-08	1.43E-02	9.07E-05	1.21E-04	1.36E-04	6.36E-05	4.42E-06
2.02E-05	7.05E-06	3.26E-06	4.20E-07	1.33E-05	6.48E-05	3.38E-05	2.33E-05	3.74E-06	4.85E-07	2.76E-10	1.31E-08	3.79E-10	1.37E-08	1.37E-02	8.78E-05	1.17E-04	1.30E-04	6.08E-05	4.22E-06
1.95E-05	6.80E-06	3.15E-06	4.06E-07	1.27E-05	6.20E-05	3.23E-05	2.23E-05	3.57E-06	4.64E-07	2.67E-10	1.26E-08	3.63E-10	1.32E-08	1.32E-02	8.50E-05	1.13E-04	1.25E-04	5.82E-05	4.04E-06
1.80E-05	6.31E-06	2.92E-06	3.76E-07	1.16E-05	5.67E-05	2.95E-05	2.04E-05	3.26E-06	4.24E-07	2.50E-10	1.16E-08	3.31E-10	1.22E-08	1.22E-02	7.93E-05	1.05E-04	1.15E-04	5.32E-05	3.69E-06
1.73E-05	6.04E-06	2.80E-06	3.61E-07	1.11E-05	5.40E-05	2.81E-05	1.94E-05	3.11E-06	4.05E-07	2.40E-10	1.11E-08	3.16E-10	1.16E-08	1.16E-02	7.61E-05	1.01E-04	1.10E-04	5.07E-05	3.51E-06
1.66E-05	5.81E-06	2.69E-06	3.47E-07	1.06E-05	5.17E-05	2.69E-05	1.86E-05	2.97E-06	3.87E-07	2.31E-10	1.06E-08	3.02E-10	1.11E-08	1.11E-02	7.33E-05	9.67E-05	1.05E-04	4.86E-05	3.36E-06
1.50E-05	5.26E-06	2.43E-06	3.14E-07	9.43E-06	4.61E-05	2.40E-05	1.65E-05	2.65E-06	3.45E-07	2.10E-10	9.54E-09	2.69E-10	1.00E-08	1.00E-02	6.68E-05	8.77E-05	9.46E-05	4.33E-05	2.99E-06
1.44E-05	5.05E-06	2.34E-06	3.02E-07	9.02E-06	4.41E-05	2.30E-05	1.58E-05	2.53E-06	3.30E-07	2.02E-10	9.15E-09	2.57E-10	9.61E-09	9.61E-03	6.41E-05	8.41E-05	9.06E-05	4.14E-05	2.86E-06
1.39E-05	4.86E-06	2.25E-06	2.90E-07	8.65E-06	4.23E-05	2.20E-05	1.52E-05	2.43E-06	3.16E-07	1.94E-10	8.78E-09	2.46E-10	9.22E-09	9.22E-03	6.16E-05	8.09E-05	8.70E-05	3.97E-05	2.74E-06
3.54E-05	1.24E-05	5.73E-06	7.34E-07	2.67E-05	1.30E-04	6.75E-05	4.75E-05	7.60E-06	9.78E-07	4.35E-10	2.43E-08	7.72E-10	2.55E-08	2.55E-02	1.39E-04	2.00E-04	2.47E-04	1.21E-04	8.58E-06
3.38E-05	1.18E-05	5.48E-06	7.02E-07	2.51E-05	1.22E-04	6.34E-05	4.45E-05	7.12E-06	9.17E-07	4.23E-10	2.30E-08	7.23E-10	2.42E-08	2.42E-02	1.35E-04	1.93E-04	2.33E-04	1.14E-04	8.04E-06
3.24E-05	1.13E-05	5.24E-06	6.72E-07	2.36E-05	1.15E-04	5.97E-05	4.18E-05	6.69E-06	8.62E-07	4.11E-10	2.19E-08	6.79E-10	2.30E-08	2.30E-02	1.31E-04	1.85E-04	2.21E-04	1.07E-04	7.55E-06
3.05E-05	1.07E-05	4.94E-06	6.35E-07	2.19E-05	1.07E-04	5.56E-05	3.88E-05	6.22E-06	8.03E-07	3.94E-10	2.05E-08	6.32E-10	2.16E-08	2.16E-02	1.25E-04	1.75E-04	2.07E-04	1.00E-04	7.02E-06
2.88E-05	1.01E-05	4.67E-06	6.00E-07	2.04E-05	9.96E-05	5.19E-05	3.62E-05	5.79E-06	7.48E-07	3.76E-10	1.93E-08	5.88E-10	2.02E-08	2.02E-02	1.20E-04	1.66E-04	1.94E-04	9.33E-05	6.54E-06
2.75E-05	9.62E-06	4.45E-06	5.72E-07	1.94E-05	9.45E-05	4.92E-05	3.43E-05	5.49E-06	7.10E-07	3.63E-10	1.83E-08	5.58E-10	1.93E-08	1.93E-02	1.16E-04	1.58E-04	1.85E-04	8.85E-05	6.20E-06
2.65E-05	9.26E-06	4.29E-06	5.51E-07	1.84E-05	8.97E-05	4.67E-05	3.25E-05	5.21E-06	6.74E-07	3.52E-10	1.76E-08	5.29E-10	1.84E-08	1.84E-02	1.12E-04	1.53E-04	1.76E-04	8.41E-05	5.88E-06
2.54E-05	8.89E-06	4.11E-06	5.29E-07	1.75E-05	8.50E-05	4.43E-05	3.08E-05	4.93E-06	6.39E-07	3.41E-10	1.68E-08	5.01E-10	1.76E-08	1.76E-02	1.08E-04	1.47E-04	1.68E-04	7.97E-05	5.57E-06
2.44E-05	8.54E-06	3.95E-06	5.08E-07	1.66E-05	8.08E-05	4.21E-05	2.92E-05	4.68E-06	6.06E-07	3.29E-10	1.60E-08	4.75E-10	1.68E-08	1.68E-02	1.05E-04	1.41E-04	1.60E-04	7.58E-05	5.29E-06
2.35E-05	8.20E-06	3.80E-06	4.88E-07	1.58E-05	7.68E-05	4.00E-05	2.78E-05	4.45E-06	5.77E-07	3.19E-10	1.53E-08	4.52E-10	1.61E-08	1.61E-02	1.01E-04	1.36E-04	1.53E-04	7.21E-05	5.02E-06
2.26E-05	7.89E-06	3.65E-06	4.70E-07	1.50E-05	7.32E-05	3.81E-05	2.64E-05	4.23E-06	5.49E-07	3.08E-10	1.47E-08	4.30E-10	1.54E-08	1.54E-02	9.80E-05	1.31E-04	1.47E-04	6.87E-05	4.78E-06
2.17E-05	7.58E-06	3.51E-06	4.52E-07	1.43E-05	6.97E-05	3.63E-05	2.52E-05	4.03E-06	5.23E-07	2.97E-10	1.40E-08	4.09E-10	1.48E-08	1.48E-02	9.45E-05	1.26E-04	1.40E-04	6.54E-05	4.55E-06
2.08E-05	7.28E-06	3.37E-06	4.34E-07	1.36E-05	6.64E-05	3.46E-05	2.40E-05	3.84E-06	4.98E-07	2.87E-10	1.34E-08	3.90E-10	1.41E-08	1.41E-02	9.11E-05	1.21E-04	1.34E-04	6.24E-05	4.33E-06
1.93E-05	6.75E-06	3.12E-06	4.02E-07	1.24E-05	6.06E-05	3.16E-05	2.18E-05	3.50E-06	4.54E-07	2.67E-10	1.24E-08	3.55E-10	1.30E-08	1.30E-02	8.49E-05	1.12E-04	1.23E-04	5.69E-05	3.95E-06
1.71E-05	5.98E-06	2.77E-06	3.57E-07	1.08E-05	5.29E-05	2.76E-05	1.90E-05	3.05E-06	3.96E-07	2.39E-10	1.09E-08	3.10E-10	1.14E-08	1.14E-02	7.57E-05	9.95E-05	1.08E-04	4.97E-05	3.44E-06
1.65E-05	5.76E-06	2.66E-06	3.43E-07	1.04E-05	5.07E-05	2.64E-05	1.82E-05	2.92E-06	3.80E-07	2.30E-10	1.05E-08	2.97E-10	1.10E-08	1.10E-02	7.30E-05	9.59E-05	1.04E-04	4.77E-05	3.30E-06
1.58E-05	5.53E-06	2.56E-06	3.30E-07	9.94E-06	4.85E-05	2.53E-05	1.74E-05	2.79E-06	3.64E-07	2.21E-10	1.00E-08	2.84E-10	1.05E-08	1.05E-02	7.02E-05	9.21E-05	9.95E-05	4.56E-05	3.16E-06
1.52E-05	5.32E-06	2.46E-06	3.17E-07	9.51E-06	4.64E-05	2.42E-05	1.67E-05	2.67E-06	3.48E-07	2.13E-10	9.62E-09	2.71E-10	1.01E-08	1.01E-02	6.74E-05	8.85E-05	9.54E-05	4.37E-05	3.02E-06
1.46E-05	5.10E-06	2.36E-06	3.04E-07	9.10E-06	4.44E-05	2.31E-05	1.60E-05	2.56E-06	3.33E-07	2.04E-10	9.23E-09	2.60E-10	9.69E-09	9.69E-03	6.47E-05	8.49E-05	9.14E-05	4.18E-05	2.89E-06
3.68E-05	1.29E-05	5.96E-06	7.63E-07	2.72E-05	1.32E-04	6.87E-05	4.83E-05	7.73E-06	9.95E-07	4.59E-10	2.50E-08	7.85E-10	2.62E-08	2.62E-02	1.46E-04	2.09E-04	2.53E-04	1.24E-04	8.73E-06
3.53E-05	1.23E-05	5.71E-06	7.32E-07	2.56E-05	1.24E-04	6.48E-05	4.54E-05	7.27E-06	9.36E-07	4.47E-10	2.38E-08	7.38E-10	2.50E-08	2.50E-02	1.43E-04	2.01E-04	2.40E-04	1.17E-04	8.21E-06
3.35E-05	1.17E-05	5.43E-06	6.96E-07	2.40E-05	1.17E-04	6.07E-05	4.25E-05	6.80E-06	8.77E-07	4.32E-10	2.25E-08	6.91E-10	2.36E-08	2.36E-02	1.38E-04	1.92E-04	2.27E-04	1.09E-04	7.68E-06
3.18E-05	1.11E-05	5.15E-06	6.61E-07	2.25E-05	1.09E-04	5.69E-05	3.98E-05	6.37E-06	8.21E-07	4.15E-10	2.12E-08	6.46E-10	2.23E-08	2.23E-02	1.32E-04	1.83E-04	2.14E-04	1.02E-04	7.19E-06
3.05E-05	1.07E-05	4.94E-06	6.34E-07	2.12E-05	1.03E-04	5.39E-05	3.76E-05	6.01E-06	7.76E-07	4.03E-10	2.02E-08	6.11E-10	2.12E-08	2.12E-02	1.28E-04	1.76E-04	2.03E-04	9.70E-05	6.79E-06
2.95E-05	1.03E-05	4.77E-06	6.12E-07	2.02E-05	9.84E-05	5.13E-05	3.57E-05	5.71E-06	7.38E-07	3.93E-10	1.94E-08	5.80E-10	2.04E-08	2.04E-02	1.25E-04	1.70E-04	1.95E-04	9.23E-05	6.45E-06
2.81E-05	9.85E-06	4.56E-06	5.85E-07	1.91E-05	9.34E-05	4.86E-05	3.38E-05	5.42E-06	7.00E-07	3.78E-10	1.85E-08	5.50E-10	1.94E-08	1.94E-02	1.20E-04	1.63E-04	1.85E-04	8.76E-05	6.12E-06
2.69E-05	9.40E-06	4.35E-06	5.59E-07	1.82E-05	8.86E-05	4.61E-05	3.21E-05	5.14E-06	6.65E-07	3.64E-10	1.76E-08	5.22E-10	1.85E-08	1.85E-02	1.16E-04	1.55E-04	1.76E-04	8.31E-05	5.80E-06
2.57E-05	9.00E-06	4.16E-06	5.35E-07	1.72E-05	8.40E-05	4.38E-05	3.04E-05	4.87E-06	6.31E-07	3.50E-10	1.68E-08	4.95E-10	1.76E-08	1.76E-02	1.11E-04	1.49E-04	1.68E-04	7.89E-05	5.50E-06
2.46E-05	8.61E-06	3.98E-06	5.12E-07	1.63E-05	7.96E-05	4.15E-05	2.88E-05	4.61E-06	5.98E-07	3.37E-10	1.60E-08	4.69E-10	1.68E-08	1.68E-02	1.07E-04	1.43E-04	1.60E-04	7.48E-05	5.21E-06
2.35E-05	8.22E-06	3.80E-06	4.89E-07	1.55E-05	7.55E-05	3.93E-05	2.73E-05	4.37E-06	5.67E-07	3.23E-10	1.52E-08	4.44E-10	1.60E-08	1.60E-02	1.03E-04	1.36E-04	1.52E-04	7.09E-05	4.94E-06
2.25E-05	7.87E-06	3.64E-06	4.68E-07	1.47E-05	7.18E-05	3.74E-05	2.59E-05	4.15E-06	5.38E-07	3.11E-10	1.45E-08	4.22E-10	1.53E-08	1.53E-02	9.86E-05	1.31E-04	1.45E-04	6.74E-05	4.69E-06
2.16E-05	7.55E-06	3.49E-06	4.50E-07	1.40E-05	6.84E-05	3.56E-05	2.47E-05	3.95E-06	5.13E-07	2.99E-10	1.39E-08	4.01E-10	1.46E-08	1.46E-02	9.49E-05	1.25E-04	1.38E-04	6.42E-05	4.47E-06
1.98E-05	6.93E-06	3.21E-06	4.13E-07	1.27E-05	6.20E-05	3.23E-05	2.24E-05	3.58E-06	4.65E-07	2.76E-10	1.27E-08	3.63E-10	1.33E-08	1.33E-02	8.74E-05	1.15E-04	1.26E-04	5.83E-05	4.04E-06
1.90E-05	6.63E-06	3.07E-06	3.95E-07	1.21E-05	5.90E-05	3.07E-05	2.13E-05	3.41E-06	4.42E-07	2.64E-10	1.21E-08	3.46E-10	1.27E-08	1.27E-02	8.38E-05	1.10E-04	1.20E-04	5.55E-05	3.85E-06
1.82E-05	6.36E-06	2.94E-06	3.79E-07	1.15E-05	5.63E-05	2.93E-05	2.03E-05	3.25E-06	4.22E-07	2.54E-10	1.16E-08	3.30E-10	1.22E-08	1.22E-02	8.05E-05	1.06E-04	1.15E-04	5.29E-05	3.67E-06
1.74E-05	6.10E-06	2.82E-06	3.64E-07	1.10E-05	5.38E-05	2.80E-05	1.94E-05	3.10E-06	4.03E-07	2.44E-10	1.11E-08	3.15E-10	1.16E-08	1.16E-02	7.73E-05	1.01E-04	1.10E-04	5.06E-05	3.51E-06
1.66E-05	5.80E-06	2.68E-06	3.45E-07	1.04E-05	5.09E-05	2.65E-05	1.84E-05	2.94E-06	3.82E-07	2.32E-10	1.05E-08	2.98E-10	1.10E-08	1.10E-02	7.35E-05	9.64E-05	1.04E-04	4.79E-05	3.32E-06
1.60E-05	5.61E-06	2.60E-06	3.34E-07	1.01E-05	4.90E-05	2.55E-05	1.77E-05	2.83E-06	3.68E-07	2.25E-10	1.02E-08	2.87E-10	1.07E-08	1.07E-02	7.12E-05	9.33E-05	1.01E-04	4.61E-05	3.19E-06
1.54E-05	5.38E-06	2.49E-06	3.21E-07	9.61E-06	4.69E-05	2.44E-05	1.69E-05	2.70E-06	3.52E-07	2.16E-10	9.72E-09	2.74E-10	1.02E-08	1.02E-02	6.82E-05	8.94E-05	9.64E-05	4.41E-05	3.05E-06
3.88E-05	1.36E-05	6.28E-06	8.03E-07	2.79E-05	1.35E-04	7.05E-05	4.95E-05	7.93E-06	1.02E-06	4.91E-10	2.60E-08	8.05E-10	2.73E-08	2.73E-02	1.56E-04	2.21E-04	2.62E-04	1.27E-04	8.95E-06
3.70E-05	1.29E-05	5.98E-06	7.66E-07	2.62E-05	1.27E-04	6.64E-05	4.65E-05	7.45E-06	9.59E-07	4.76E-10	2.46E-08	7.57E-10	2.59E-08	2.59E-02	1.52E-04	2.11E-04	2.48E-04	1.20E-04	8.41E-06
3.52E-05	1.23E-05	5.70E-06	7.31E-07	2.47E-05	1.20E-04	6.24E-05	4.37E-05	7.00E-06	9.02E-07	4.60E-10	2.34E-08	7.11E-10	2.45E-08	2.45E-02	1.47E-04	2.02E-04	2.35E-04	1.13E-04	7.90E-06
3.38E-05	1.18E-05	5.47E-06	7.02E-07	2.33E-05	1.14E-04	5.92E-05	4.13E-05	6.62E-06	8.54E-07	4.47E-10	2.23E-08	6.72E-10	2.34E-08	2.34E-02	1.42E-04	1.94E-04	2.24E-04	1.07E-04	7.47E-06
3.25E-05	1.14E-05	5.26E-06	6.75E-07	2.21E-05	1.08E-04	5.62E-05	3.92E-05	6.27E-06	8.09E-07	4.34E-10	2.13E-08	6.37E-10	2.24E-08	2.24E-02	1.38E-04	1.87E-04	2.14E-04	1.01E-04	7.08E-06
3.12E-05	1.09E-05	5.05E-06	6.48E-07	2.10E-05	1.02E-04	5.33E-05	3.71E-05	5.94E-06	7.68E-07	4.21E-10	2.04E-08	6.04E-10	2.14E-08	2.14E-02	1.34E-04	1.80E-04	2.04E-04	9.62E-05	6.71E-06
2.98E-05	1.04E-05	4.82E-06	6.18E-07	2.00E-05	9.74E-05	5.07E-05	3.53E-05	5.65E-06	7.30E-07	4.04E-10	1.94E-08	5.74E-10	2.04E-08	2.04E-02	1.29E-04	1.72E-04	1.94E-04	9.14E-05	6.38E-06
2.84E-05	9.93E-06	4.60E-06	5.90E-07	1.89E-05	9.23E-05	4.81E-05	3.34E-05	5.35E-06	6.93E-07	3.88E-10	1.85E-08	5.44E-10	1.94E-08	1.94E-02	1.23E-04	1.64E-04	1.85E-04	8.67E-05	6.05E-06
2.71E-05	9.47E-06	4.38E-06	5.63E-07	1.79E-05	8.73E-05	4.55E-05	3.16E-05	5.06E-06	6.55E-07	3.72E-10	1.76E-08	5.14E-10	1.84E-08	1.84E-02	1.18E-04	1.57E-04	1.75E-04	8.20E-05	5.72E-06
2.58E-05	9.01E-06	4.17E-06	5.36E-07	1.69E-05	8.25E-05	4.30E-05	2.99E-05	4.78E-06	6.19E-07	3.55E-10	1.66E-08	4.86E-10	1.75E-08	1.75E-02	1.13E-04	1.49E-04	1.66E-04	7.75E-05	5.40E-06
2.46E-05	8.59E-06	3.98E-06	5.11E-07	1.60E-05	7.82E-05	4.07E-05	2.83E-05	4.53E-06	5.87E-07	3.40E-10	1.58E-08	4.60E-10	1.66E-08	1.66E-02	1.08E-04	1.43E-04	1.58E-04	7.35E-05	5.11E-06
2.35E-05	8.21E-06	3.80E-06	4.88E-07	1.52E-05	7.42E-05	3.86E-05	2.68E-05	4.29E-06	5.57E-07	3.26E-10	1.51E-08	4.36E-10	1.58E-08	1.58E-02	1.03E-04	1.36E-04	1.50E-04	6.97E-05	4.85E-06
2.13E-05	7.46E-06	3.45E-06	4.44E-07	1.37E-05	6.67E-05	3.47E-05	2.41E-05	3.86E-06	5.01E-07	2.97E-10	1.36E-08	3.92E-10	1.43E-08	1.43E-02	9.43E-05	1.24E-04	1.36E-04	6.27E-05	4.36E-06
2.03E-05	7.11E-06	3.29E-06	4.23E-07	1.30E-05	6.32E-05	3.29E-05	2.28E-05	3.66E-06	4.74E-07	2.83E-10	1.30E-08	3.71E-10	1.36E-08	1.36E-02	8.98E-05	1.18E-04	1.29E-04	5.95E-05	4.13E-06
1.94E-05	6.79E-06	3.14E-06	4.04E-07	1.23E-05	6.01E-05	3.13E-05	2.17E-05	3.48E-06	4.51E-07	2.71E-10	1.24E-08	3.53E-10	1.30E-08	1.30E-02	8.59E-05	1.13E-04	1.23E-04	5.65E-05	3.93E-06
1.84E-05	6.43E-06	2.97E-06	3.83E-07	1.17E-05	5.67E-05	2.96E-05	2.05E-05	3.28E-06	4.26E-07	2.57E-10	1.17E-08	3.33E-10	1.23E-08	1.23E-02	8.13E-05	1.07E-04	1.16E-04	5.34E-05	3.71E-06
1.74E-05	6.08E-06	2.81E-06	3.62E-07	1.10E-05	5.35E-05	2.79E-05	1.93E-05	3.10E-06	4.02E-07	2.43E-10	1.10E-08	3.14E-10	1.16E-08	1.16E-02	7.68E-05	1.01E-04	1.10E-04	5.04E-05	3.50E-06
1.69E-05	5.91E-06	2.74E-06	3.52E-07	1.06E-05	5.17E-05	2.70E-05	1.87E-05	2.99E-06	3.89E-07	2.37E-10	1.07E-08	3.04E-10	1.12E-08	1.12E-02	7.49E-05	9.82E-05	1.06E-04	4.87E-05	3.38E-06
1.63E-05	5.69E-06	2.63E-06	3.39E-07	1.02E-05	4.96E-05	2.58E-05	1.79E-05	2.86E-06	3.72E-07	2.28E-10	1.03E-08	2.91E-10	1.08E-08	1.08E-02	7.22E-05	9.46E-05	1.02E-04	4.67E-05	3.24E-06
3.95E-05	1.38E-05	6.40E-06	8.18E-07	2.73E-05	1.33E-04	6.91E-05	4.84E-05	7.75E-06	9.98E-07	5.17E-10	2.60E-08	7.87E-10	2.73E-08	2.73E-02	1.65E-04	2.26E-04	2.62E-04	1.25E-04	8.75E-06
3.79E-05	1.32E-05	6.13E-06	7.85E-07	2.58E-05	1.26E-04	6.55E-05	4.58E-05	7.33E-06	9.44E-07	5.02E-10	2.48E-08	7.44E-10	2.61E-08	2.61E-02	1.60E-04	2.18E-04	2.49E-04	1.18E-04	8.27E-06
3.63E-05	1.27E-05	5.87E-06	7.52E-07	2.44E-05	1.19E-04	6.20E-05	4.33E-05	6.93E-06	8.94E-07	4.86E-10	2.37E-08	7.04E-10	2.49E-08	2.49E-02	1.55E-04	2.09E-04	2.37E-04	1.12E-04	7.82E-06
3.47E-05	1.22E-05	5.62E-06	7.21E-07	2.32E-05	1.13E-04	5.88E-05	4.10E-05	6.56E-06	8.47E-07	4.70E-10	2.26E-08	6.67E-10	2.37E-08	2.37E-02	1.50E-04	2.01E-04	2.26E-04	1.06E-04	7.41E-06
3.32E-05	1.16E-05	5.38E-06	6.89E-07	2.19E-05	1.07E-04	5.57E-05	3.88E-05	6.21E-06	8.02E-07	4.53E-10	2.15E-08	6.30E-10	2.26E-08	2.26E-02	1.44E-04	1.92E-04	2.15E-04	1.01E-04	7.01E-06
3.15E-05	1.10E-05	5.10E-06	6.55E-07	2.09E-05	1.02E-04	5.30E-05	3.69E-05	5.91E-06	7.63E-07	4.33E-10	2.04E-08	6.00E-10	2.15E-08	2.15E-02	1.38E-04	1.83E-04	2.04E-04	9.56E-05	6.67E-06
3.00E-05	1.05E-05	4.86E-06	6.24E-07	1.97E-05	9.62E-05	5.01E-05	3.49E-05	5.59E-06	7.22E-07	4.14E-10	1.94E-08	5.67E-10	2.04E-08	2.04E-02	1.32E-04	1.74E-04	1.94E-04	9.05E-05	6.31E-06
2.85E-05	9.98E-06	4.62E-06	5.93E-07	1.86E-05	9.09E-05	4.73E-05	3.29E-05	5.27E-06	6.82E-07	3.95E-10	1.84E-08	5.35E-10	1.93E-08	1.93E-02	1.25E-04	1.66E-04	1.83E-04	8.55E-05	5.95E-06
2.56E-05	8.97E-06	4.15E-06	5.33E-07	1.66E-05	8.08E-05	4.21E-05	2.93E-05	4.68E-06	6.06E-07	3.57E-10	1.65E-08	4.76E-10	1.73E-08	1.73E-02	1.13E-04	1.49E-04	1.64E-04	7.60E-05	5.29E-06
2.43E-05	8.50E-06	3.93E-06	5.05E-07	1.56E-05	7.62E-05	3.97E-05	2.76E-05	4.42E-06	5.72E-07	3.39E-10	1.56E-08	4.49E-10	1.64E-08	1.64E-02	1.07E-04	1.41E-04	1.55E-04	7.17E-05	4.99E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.31E-05	8.09E-06	3.74E-06	4.81E-07	1.48E-05	7.22E-05	3.76E-05	2.61E-05	4.18E-06	5.42E-07	3.23E-10	1.48E-08	4.25E-10	1.55E-08	1.55E-02	1.02E-04	1.34E-04	1.47E-04	6.79E-05	4.72E-06
2.20E-05	7.68E-06	3.56E-06	4.57E-07	1.40E-05	6.82E-05	3.55E-05	2.47E-05	3.95E-06	5.12E-07	3.07E-10	1.40E-08	4.01E-10	1.47E-08	1.47E-02	9.73E-05	1.28E-04	1.39E-04	6.42E-05	4.47E-06
2.08E-05	7.27E-06	3.36E-06	4.32E-07	1.32E-05	6.43E-05	3.35E-05	2.33E-05	3.73E-06	4.83E-07	2.91E-10	1.32E-08	3.78E-10	1.39E-08	1.39E-02	9.20E-05	1.21E-04	1.31E-04	6.06E-05	4.21E-06
1.94E-05	6.78E-06	3.14E-06	4.04E-07	1.23E-05	5.99E-05	3.12E-05	2.17E-05	3.48E-06	4.51E-07	2.71E-10	1.23E-08	3.53E-10	1.30E-08	1.30E-02	8.57E-05	1.12E-04	1.23E-04	5.65E-05	3.93E-06
1.84E-05	6.45E-06	2.99E-06	3.84E-07	1.17E-05	5.68E-05	2.96E-05	2.06E-05	3.30E-06	4.27E-07	2.58E-10	1.17E-08	3.35E-10	1.23E-08	1.23E-02	8.15E-05	1.07E-04	1.16E-04	5.35E-05	3.72E-06
1.78E-05	6.24E-06	2.89E-06	3.71E-07	1.12E-05	5.45E-05	2.84E-05	1.97E-05	3.16E-06	4.10E-07	2.50E-10	1.13E-08	3.21E-10	1.19E-08	1.19E-02	7.89E-05	1.03E-04	1.12E-04	5.14E-05	3.57E-06
1.73E-05	6.04E-06	2.80E-06	3.60E-07	1.08E-05	5.27E-05	2.74E-05	1.90E-05	3.05E-06	3.96E-07	2.42E-10	1.09E-08	3.09E-10	1.15E-08	1.15E-02	7.66E-05	1.00E-04	1.08E-04	4.96E-05	3.44E-06
1.65E-05	5.76E-06	2.67E-06	3.43E-07	1.03E-05	5.01E-05	2.61E-05	1.81E-05	2.90E-06	3.76E-07	2.31E-10	1.04E-08	2.94E-10	1.09E-08	1.09E-02	7.31E-05	9.56E-05	1.03E-04	4.72E-05	3.27E-06
4.46E-05	1.56E-05	7.22E-06	9.22E-07	3.03E-05	1.47E-04	7.67E-05	5.38E-05	8.61E-06	1.11E-06	5.86E-10	2.91E-08	8.74E-10	3.06E-08	3.06E-02	1.86E-04	2.55E-04	2.92E-04	1.39E-04	9.71E-06
4.28E-05	1.50E-05	6.93E-06	8.85E-07	2.87E-05	1.40E-04	7.28E-05	5.10E-05	8.16E-06	1.05E-06	5.70E-10	2.79E-08	8.28E-10	2.92E-08	2.92E-02	1.81E-04	2.46E-04	2.79E-04	1.32E-04	9.21E-06
4.10E-05	1.43E-05	6.64E-06	8.49E-07	2.72E-05	1.33E-04	6.91E-05	4.83E-05	7.73E-06	9.96E-07	5.52E-10	2.66E-08	7.85E-10	2.79E-08	2.79E-02	1.76E-04	2.36E-04	2.66E-04	1.25E-04	8.72E-06
3.92E-05	1.37E-05	6.35E-06	8.12E-07	2.58E-05	1.26E-04	6.55E-05	4.57E-05	7.31E-06	9.43E-07	5.33E-10	2.53E-08	7.43E-10	2.66E-08	2.66E-02	1.70E-04	2.26E-04	2.53E-04	1.18E-04	8.26E-06
3.56E-05	1.25E-05	5.76E-06	7.38E-07	2.31E-05	1.13E-04	5.87E-05	4.09E-05	6.54E-06	8.45E-07	4.91E-10	2.29E-08	6.64E-10	2.40E-08	2.40E-02	1.56E-04	2.06E-04	2.28E-04	1.06E-04	7.38E-06
3.19E-05	1.12E-05	5.16E-06	6.62E-07	2.07E-05	1.01E-04	5.25E-05	3.65E-05	5.85E-06	7.56E-07	4.44E-10	2.05E-08	5.94E-10	2.15E-08	2.15E-02	1.41E-04	1.85E-04	2.04E-04	9.48E-05	6.60E-06
3.00E-05	1.05E-05	4.85E-06	6.22E-07	1.94E-05	9.44E-05	4.91E-05	3.42E-05	5.48E-06	7.08E-07	4.18E-10	1.92E-08	5.56E-10	2.02E-08	2.02E-02	1.33E-04	1.74E-04	1.91E-04	8.88E-05	6.19E-06
2.82E-05	9.85E-06	4.56E-06	5.85E-07	1.81E-05	8.84E-05	4.60E-05	3.20E-05	5.13E-06	6.64E-07	3.93E-10	1.80E-08	5.21E-10	1.89E-08	1.89E-02	1.25E-04	1.64E-04	1.80E-04	8.32E-05	5.79E-06
2.65E-05	9.28E-06	4.30E-06	5.51E-07	1.70E-05	8.29E-05	4.32E-05	3.01E-05	4.81E-06	6.23E-07	3.71E-10	1.70E-08	4.89E-10	1.78E-08	1.78E-02	1.17E-04	1.54E-04	1.69E-04	7.81E-05	5.44E-06
2.39E-05	8.36E-06	3.87E-06	4.97E-07	1.52E-05	7.40E-05	3.86E-05	2.68E-05	4.29E-06	5.56E-07	3.35E-10	1.52E-08	4.36E-10	1.60E-08	1.60E-02	1.06E-04	1.39E-04	1.51E-04	6.97E-05	4.85E-06
2.25E-05	7.86E-06	3.64E-06	4.67E-07	1.43E-05	6.94E-05	3.61E-05	2.52E-05	4.03E-06	5.22E-07	3.15E-10	1.43E-08	4.09E-10	1.50E-08	1.50E-02	9.96E-05	1.30E-04	1.42E-04	6.54E-05	4.55E-06
2.09E-05	7.31E-06	3.38E-06	4.35E-07	1.33E-05	6.45E-05	3.36E-05	2.34E-05	3.75E-06	4.86E-07	2.92E-10	1.33E-08	3.81E-10	1.39E-08	1.39E-02	9.24E-05	1.21E-04	1.32E-04	6.08E-05	4.23E-06
1.99E-05	6.96E-06	3.22E-06	4.14E-07	1.26E-05	6.11E-05	3.18E-05	2.22E-05	3.55E-06	4.60E-07	2.79E-10	1.26E-08	3.60E-10	1.32E-08	1.32E-02	8.80E-05	1.15E-04	1.25E-04	5.76E-05	4.01E-06
1.89E-05	6.61E-06	3.06E-06	3.93E-07	1.19E-05	5.79E-05	3.02E-05	2.10E-05	3.36E-06	4.36E-07	2.65E-10	1.20E-08	3.42E-10	1.26E-08	1.26E-02	8.36E-05	1.09E-04	1.19E-04	5.46E-05	3.80E-06
1.83E-05	6.41E-06	2.97E-06	3.81E-07	1.15E-05	5.58E-05	2.91E-05	2.02E-05	3.24E-06	4.20E-07	2.57E-10	1.16E-08	3.29E-10	1.22E-08	1.22E-02	8.13E-05	1.06E-04	1.15E-04	5.26E-05	3.66E-06
1.75E-05	6.14E-06	2.84E-06	3.65E-07	1.10E-05	5.33E-05	2.77E-05	1.93E-05	3.09E-06	4.01E-07	2.46E-10	1.11E-08	3.14E-10	1.16E-08	1.16E-02	7.78E-05	1.02E-04	1.10E-04	5.03E-05	3.49E-06
4.91E-05	1.72E-05	7.94E-06	1.01E-06	3.23E-05	1.57E-04	8.19E-05	5.73E-05	9.17E-06	1.18E-06	6.58E-10	3.17E-08	9.31E-10	3.32E-08	3.32E-02	2.09E-04	2.82E-04	3.16E-04	1.48E-04	1.03E-05
4.70E-05	1.65E-05	7.61E-06	9.72E-07	3.06E-05	1.50E-04	7.79E-05	5.44E-05	8.70E-06	1.12E-06	6.38E-10	3.03E-08	8.84E-10	3.18E-08	3.18E-02	2.03E-04	2.71E-04	3.02E-04	1.41E-04	9.82E-06
4.50E-05	1.57E-05	7.28E-06	9.30E-07	2.90E-05	1.42E-04	7.39E-05	5.15E-05	8.25E-06	1.06E-06	6.16E-10	2.88E-08	8.37E-10	3.03E-08	3.03E-02	1.96E-04	2.60E-04	2.87E-04	1.34E-04	9.31E-06
4.28E-05	1.50E-05	6.93E-06	8.86E-07	2.75E-05	1.34E-04	6.99E-05	4.87E-05	7.79E-06	1.01E-06	5.91E-10	2.74E-08	7.92E-10	2.88E-08	2.88E-02	1.88E-04	2.48E-04	2.73E-04	1.26E-04	8.80E-06
3.84E-05	1.34E-05	6.22E-06	7.96E-07	2.46E-05	1.20E-04	6.25E-05	4.35E-05	6.96E-06	8.99E-07	5.36E-10	2.45E-08	7.07E-10	2.58E-08	2.58E-02	1.70E-04	2.23E-04	2.44E-04	1.13E-04	7.86E-06
3.61E-05	1.26E-05	5.85E-06	7.49E-07	2.31E-05	1.13E-04	5.88E-05	4.09E-05	6.55E-06	8.46E-07	5.06E-10	2.31E-08	6.65E-10	2.43E-08	2.43E-02	1.60E-04	2.10E-04	2.30E-04	1.06E-04	7.39E-06
3.37E-05	1.18E-05	5.45E-06	6.98E-07	2.15E-05	1.05E-04	5.47E-05	3.81E-05	6.10E-06	7.88E-07	4.71E-10	2.15E-08	6.19E-10	2.26E-08	2.26E-02	1.49E-04	1.96E-04	2.14E-04	9.89E-05	6.88E-06
3.13E-05	1.09E-05	5.07E-06	6.49E-07	2.00E-05	9.75E-05	5.08E-05	3.54E-05	5.66E-06	7.32E-07	4.38E-10	2.00E-08	5.75E-10	2.10E-08	2.10E-02	1.39E-04	1.82E-04	1.99E-04	9.19E-05	6.40E-06
2.93E-05	1.03E-05	4.74E-06	6.08E-07	1.87E-05	9.11E-05	4.74E-05	3.31E-05	5.29E-06	6.84E-07	4.11E-10	1.87E-08	5.37E-10	1.96E-08	1.96E-02	1.30E-04	1.70E-04	1.86E-04	8.58E-05	5.98E-06
2.77E-05	9.69E-06	4.48E-06	5.75E-07	1.76E-05	8.57E-05	4.46E-05	3.11E-05	4.98E-06	6.44E-07	3.88E-10	1.76E-08	5.06E-10	1.85E-08	1.85E-02	1.23E-04	1.61E-04	1.75E-04	8.08E-05	5.62E-06
2.62E-05	9.16E-06	4.24E-06	5.44E-07	1.66E-05	8.07E-05	4.20E-05	2.93E-05	4.69E-06	6.06E-07	3.68E-10	1.66E-08	4.76E-10	1.75E-08	1.75E-02	1.16E-04	1.52E-04	1.65E-04	7.61E-05	5.29E-06
2.46E-05	8.61E-06	3.98E-06	5.11E-07	1.56E-05	7.57E-05	3.94E-05	2.75E-05	4.40E-06	5.69E-07	3.46E-10	1.56E-08	4.46E-10	1.64E-08	1.64E-02	1.09E-04	1.43E-04	1.55E-04	7.14E-05	4.97E-06
2.28E-05	7.98E-06	3.69E-06	4.74E-07	1.44E-05	7.01E-05	3.65E-05	2.55E-05	4.08E-06	5.28E-07	3.20E-10	1.45E-08	4.14E-10	1.52E-08	1.52E-02	1.01E-04	1.32E-04	1.44E-04	6.62E-05	4.61E-06
2.15E-05	7.54E-06	3.49E-06	4.48E-07	1.36E-05	6.60E-05	3.44E-05	2.40E-05	3.84E-06	4.98E-07	3.02E-10	1.36E-08	3.90E-10	1.43E-08	1.43E-02	9.54E-05	1.25E-04	1.35E-04	6.23E-05	4.34E-06
2.03E-05	7.10E-06	3.29E-06	4.22E-07	1.28E-05	6.20E-05	3.23E-05	2.25E-05	3.61E-06	4.67E-07	2.85E-10	1.28E-08	3.66E-10	1.35E-08	1.35E-02	8.98E-05	1.17E-04	1.27E-04	5.85E-05	4.07E-06
1.95E-05	6.81E-06	3.15E-06	4.05E-07	1.22E-05	5.93E-05	3.09E-05	2.15E-05	3.45E-06	4.47E-07	2.73E-10	1.23E-08	3.50E-10	1.29E-08	1.29E-02	8.62E-05	1.13E-04	1.22E-04	5.60E-05	3.90E-06
1.88E-05	6.56E-06	3.04E-06	3.90E-07	1.17E-05	5.69E-05	2.96E-05	2.07E-05	3.31E-06	4.29E-07	2.64E-10	1.18E-08	3.36E-10	1.24E-08	1.24E-02	8.33E-05	1.09E-04	1.17E-04	5.37E-05	3.73E-06
1.77E-05	6.21E-06	2.87E-06	3.69E-07	1.11E-05	5.37E-05	2.80E-05	1.95E-05	3.12E-06	4.05E-07	2.49E-10	1.12E-08	3.17E-10	1.17E-08	1.17E-02	7.86E-05	1.03E-04	1.11E-04	5.07E-05	3.53E-06
5.51E-05	1.93E-05	8.91E-06	1.14E-06	3.51E-05	1.71E-04	8.93E-05	6.22E-05	9.96E-06	1.28E-06	7.55E-10	3.51E-08	1.01E-09	3.69E-08	3.69E-02	2.40E-04	3.18E-04	3.49E-04	1.62E-04	1.12E-05
5.26E-05	1.84E-05	8.51E-06	1.09E-06	3.32E-05	1.63E-04	8.48E-05	5.90E-05	9.44E-06	1.22E-06	7.28E-10	3.34E-08	9.59E-10	3.51E-08	3.51E-02	2.31E-04	3.05E-04	3.32E-04	1.53E-04	1.07E-05
4.72E-05	1.65E-05	7.64E-06	9.76E-07	2.96E-05	1.45E-04	7.54E-05	5.24E-05	8.39E-06	1.08E-06	6.62E-10	2.99E-08	8.52E-10	3.14E-08	3.14E-02	2.10E-04	2.74E-04	2.97E-04	1.36E-04	9.47E-06
4.45E-05	1.56E-05	7.20E-06	9.20E-07	2.79E-05	1.37E-04	7.12E-05	4.95E-05	7.92E-06	1.02E-06	6.26E-10	2.82E-08	8.04E-10	2.96E-08	2.96E-02	1.99E-04	2.59E-04	2.80E-04	1.29E-04	8.94E-06
4.16E-05	1.45E-05	6.73E-06	8.61E-07	2.62E-05	1.28E-04	6.67E-05	4.64E-05	7.43E-06	9.58E-07	5.86E-10	2.64E-08	7.54E-10	2.77E-08	2.77E-02	1.86E-04	2.42E-04	2.62E-04	1.21E-04	8.38E-06
3.86E-05	1.35E-05	6.24E-06	7.98E-07	2.43E-05	1.19E-04	6.18E-05	4.30E-05	6.89E-06	8.89E-07	5.43E-10	2.45E-08	6.99E-10	2.57E-08	2.57E-02	1.72E-04	2.24E-04	2.43E-04	1.12E-04	7.78E-06
3.56E-05	1.25E-05	5.77E-06	7.38E-07	2.25E-05	1.10E-04	5.72E-05	3.98E-05	6.37E-06	8.23E-07	5.02E-10	2.26E-08	6.47E-10	2.38E-08	2.38E-02	1.59E-04	2.07E-04	2.25E-04	1.03E-04	7.20E-06
3.28E-05	1.15E-05	5.31E-06	6.81E-07	2.08E-05	1.01E-04	5.27E-05	3.67E-05	5.88E-06	7.60E-07	4.62E-10	2.08E-08	5.97E-10	2.19E-08	2.19E-02	1.46E-04	1.91E-04	2.07E-04	9.54E-05	6.64E-06
3.07E-05	1.07E-05	4.97E-06	6.36E-07	1.94E-05	9.44E-05	4.91E-05	3.43E-05	5.49E-06	7.09E-07	4.32E-10	1.95E-08	5.57E-10	2.05E-08	2.05E-02	1.37E-04	1.78E-04	1.93E-04	8.90E-05	6.19E-06
2.70E-05	9.46E-06	4.38E-06	5.61E-07	1.70E-05	8.27E-05	4.31E-05	3.00E-05	4.81E-06	6.22E-07	3.81E-10	1.71E-08	4.88E-10	1.80E-08	1.80E-02	1.20E-04	1.57E-04	1.70E-04	7.81E-05	5.43E-06
2.51E-05	8.78E-06	4.06E-06	5.21E-07	1.58E-05	7.68E-05	4.00E-05	2.79E-05	4.47E-06	5.78E-07	3.53E-10	1.59E-08	4.54E-10	1.67E-08	1.67E-02	1.12E-04	1.46E-04	1.58E-04	7.25E-05	5.05E-06
2.34E-05	8.19E-06	3.79E-06	4.86E-07	1.47E-05	7.15E-05	3.72E-05	2.60E-05	4.17E-06	5.39E-07	3.30E-10	1.48E-08	4.23E-10	1.55E-08	1.55E-02	1.04E-04	1.36E-04	1.47E-04	6.75E-05	4.70E-06
2.19E-05	7.66E-06	3.54E-06	4.54E-07	1.38E-05	6.68E-05	3.48E-05	2.43E-05	3.89E-06	5.04E-07	3.08E-10	1.38E-08	3.95E-10	1.45E-08	1.45E-02	9.71E-05	1.27E-04	1.37E-04	6.31E-05	4.40E-06
2.08E-05	7.28E-06	3.37E-06	4.32E-07	1.30E-05	6.32E-05	3.29E-05	2.30E-05	3.68E-06	4.77E-07	2.92E-10	1.31E-08	3.74E-10	1.38E-08	1.38E-02	9.22E-05	1.20E-04	1.30E-04	5.97E-05	4.16E-06
2.00E-05	7.00E-06	3.24E-06	4.16E-07	1.25E-05	6.06E-05	3.16E-05	2.20E-05	3.53E-06	4.57E-07	2.82E-10	1.26E-08	3.58E-10	1.32E-08	1.32E-02	8.88E-05	1.16E-04	1.25E-04	5.73E-05	3.98E-06
1.90E-05	6.66E-06	3.08E-06	3.95E-07	1.18E-05	5.75E-05	2.99E-05	2.09E-05	3.35E-06	4.33E-07	2.68E-10	1.20E-08	3.40E-10	1.26E-08	1.26E-02	8.45E-05	1.10E-04	1.19E-04	5.43E-05	3.78E-06
5.98E-05	2.09E-05	9.68E-06	1.23E-06	3.67E-05	1.80E-04	9.39E-05	6.52E-05	1.04E-05	1.34E-06	8.45E-10	3.76E-08	1.06E-09	3.96E-08	3.96E-02	2.68E-04	3.48E-04	3.72E-04	1.70E-04	1.18E-05
5.66E-05	1.98E-05	9.15E-06	1.17E-06	3.46E-05	1.70E-04	8.84E-05	6.13E-05	9.82E-06	1.27E-06	8.03E-10	3.55E-08	9.97E-10	3.73E-08	3.73E-02	2.55E-04	3.29E-04	3.51E-04	1.60E-04	1.11E-05
5.28E-05	1.85E-05	8.55E-06	1.09E-06	3.25E-05	1.59E-04	8.29E-05	5.76E-05	9.22E-06	1.19E-06	7.52E-10	3.32E-08	9.36E-10	3.49E-08	3.49E-02	2.39E-04	3.08E-04	3.29E-04	1.50E-04	1.04E-05
4.88E-05	1.71E-05	7.89E-06	1.01E-06	3.02E-05	1.48E-04	7.69E-05	5.35E-05	8.56E-06	1.10E-06	6.93E-10	3.07E-08	8.69E-10	3.23E-08	3.23E-02	2.20E-04	2.84E-04	3.05E-04	1.39E-04	9.66E-06
4.49E-05	1.57E-05	7.26E-06	9.28E-07	2.78E-05	1.36E-04	7.08E-05	4.93E-05	7.89E-06	1.02E-06	6.38E-10	2.83E-08	8.01E-10	2.97E-08	2.97E-02	2.02E-04	2.61E-04	2.80E-04	1.28E-04	8.90E-06
4.12E-05	1.44E-05	6.67E-06	8.52E-07	2.56E-05	1.25E-04	6.51E-05	4.53E-05	7.25E-06	9.37E-07	5.85E-10	2.60E-08	7.37E-10	2.73E-08	2.73E-02	1.85E-04	2.40E-04	2.58E-04	1.18E-04	8.19E-06
3.76E-05	1.31E-05	6.08E-06	7.77E-07	2.34E-05	1.14E-04	5.95E-05	4.15E-05	6.64E-06	8.57E-07	5.32E-10	2.37E-08	6.74E-10	2.49E-08	2.49E-02	1.68E-04	2.18E-04	2.35E-04	1.08E-04	7.50E-06
3.45E-05	1.21E-05	5.59E-06	7.15E-07	2.16E-05	1.05E-04	5.48E-05	3.82E-05	6.11E-06	7.90E-07	4.89E-10	2.18E-08	6.21E-10	2.29E-08	2.29E-02	1.55E-04	2.01E-04	2.16E-04	9.93E-05	6.90E-06
3.00E-05	1.05E-05	4.85E-06	6.21E-07	1.87E-05	9.10E-05	4.74E-05	3.31E-05	5.30E-06	6.84E-07	4.24E-10	1.89E-08	5.38E-10	1.99E-08	1.99E-02	1.34E-04	1.74E-04	1.87E-04	8.60E-05	5.98E-06
2.78E-05	9.72E-06	4.50E-06	5.76E-07	1.74E-05	8.44E-05	4.40E-05	3.07E-05	4.91E-06	6.35E-07	3.93E-10	1.75E-08	4.99E-10	1.84E-08	1.84E-02	1.24E-04	1.61E-04	1.74E-04	7.97E-05	5.55E-06
2.57E-05	8.98E-06	4.16E-06	5.32E-07	1.61E-05	7.80E-05	4.06E-05	2.84E-05	4.55E-06	5.88E-07	3.62E-10	1.62E-08	4.62E-10	1.70E-08	1.70E-02	1.14E-04	1.49E-04	1.61E-04	7.37E-05	5.14E-06
2.40E-05	8.38E-06	3.88E-06	4.97E-07	1.50E-05	7.27E-05	3.79E-05	2.65E-05	4.24E-06	5.49E-07	3.38E-10	1.51E-08	4.31E-10	1.58E-08	1.58E-02	1.06E-04	1.39E-04	1.50E-04	6.87E-05	4.79E-06
2.25E-05	7.88E-06	3.65E-06	4.67E-07	1.41E-05	6.81E-05	3.55E-05	2.49E-05	3.98E-06	5.14E-07	3.17E-10	1.42E-08	4.04E-10	1.49E-08	1.49E-02	9.97E-05	1.30E-04	1.40E-04	6.45E-05	4.49E-06
2.14E-05	7.48E-06	3.46E-06	4.44E-07	1.33E-05	6.46E-05	3.37E-05	2.36E-05	3.77E-06	4.88E-07	3.01E-10	1.34E-08	3.83E-10	1.41E-08	1.41E-02	9.47E-05	1.24E-04	1.33E-04	6.11E-05	4.26E-06
2.05E-05	7.16E-06	3.31E-06	4.25E-07	1.27E-05	6.17E-05	3.21E-05	2.25E-05	3.59E-06	4.65E-07	2.88E-10	1.28E-08	3.65E-10	1.35E-08	1.35E-02	9.08E-05	1.18E-04	1.27E-04	5.83E-05	4.06E-06
7.55E-05	2.64E-05	1.22E-05	1.56E-06	4.50E-05	2.22E-04	1.16E-04	7.98E-05	1.28E-05	1.65E-06	1.09E-09	4.70E-08	1.30E-09	4.94E-08	4.94E-02	3.45E-04	4.42E-04	4.64E-04	2.09E-04	1.44E-05
7.08E-05	2.48E-05	1.15E-05	1.46E-06	4.21E-05	2.07E-04	1.08E-04	7.47E-05	1.20E-05	1.54E-06	1.02E-09	4.41E-08	1.21E-09	4.63E-08	4.63E-02	3.24E-04	4.14E-04	4.34E-04	1.96E-04	1.35E-05
6.49E-05	2.27E-05	1.05E-05	1.34E-06	3.87E-05	1.90E-04	9.92E-05	6.87E-05	1.10E-05	1.42E-06	9.37E-10	4.04E-08	1.12E-09	4.25E-08	4.25E-02	2.97E-04	3.79E-04	3.98E-04	1.80E-04	1.24E-05
5.95E-05	2.08E-05	9.62E-06	1.23E-06	3.59E-05	1.76E-04	9.17E-05	6.36E-05	1.02E-05	1.31E-06	8.57E-10	3.71E-08	1.03E-09	3.90E-08	3.90E-02	2.71E-04	3.47E-04	3.67E-04	1.66E-04	1.15E-05
5.37E-05	1.88E-05	8.69E-06	1.11E-06	3.26E-05	1.60E-04	8.32E-05	5.78E-05	9.25E-06	1.19E-06	7.72E-10	3.36E-08	9.39E-10	3.53E-08	3.53E-02	2.44E-04	3.13E-04	3.32E-04	1.51E-04	1.04E-05
4.86E-05	1.70E-05	7.87E-06	1.00E-06	2.96E-05	1.45E-04	7.55E-05	5.25E-05	8.41E-06	1.08E-06	6.98E-10	3.04E-08	8.54E-10	3.20E-08	3.20E-02	2.21E-04	2.83E-04	3.01E-04	1.37E-04	9.49E-06
4.39E-05	1.54E-05	7.11E-06	9.08E-07	2.69E-05	1.31E-04	6.85E-05	4.77E-05	7.63E-06	9.85E-07	6.28E-10	2.75E-08	7.75E-10	2.89E-08	2.89E-02	1.99E-04	2.56E-04	2.73E-04	1.24E-04	8.62E-06
3.96E-05	1.39E-05	6.42E-06	8.20E-07	2.44E-05	1.19E-04	6.21E-05	4.33E-05	6.93E-06	8.94E-07	5.65E-10	2.49E-08	7.03E-10	2.62E-08	2.62E-02	1.79E-04	2.30E-04	2.47E-04	1.13E-04	7.82E-06
3.64E-05	1.27E-05	5.90E-06	7.54E-07	2.25E-05	1.10E-04	5.71E-05	3.98E-05	6.38E-06	8.23E-07	5.19E-10	2.29E-08	6.48E-10	2.40E-08	2.40E-02	1.64E-04	2.12E-04	2.27E-04	1.04E-04	7.20E-06
3.36E-05	1.18E-05	5.44E-06	6.95E-07	2.08E-05	1.01E-04	5.27E-05	3.68E-05	5.89E-06	7.60E-07	4.78E-10	2.11E-08	5.98E-10	2.22E-08	2.22E-02	1.51E-04	1.95E-04	2.09E-04	9.56E-05	6.65E-06
3.09E-05	1.08E-05	5.00E-06	6.39E-07	1.91E-05	9.30E-05	4.84E-05	3.39E-05	5.42E-06	7.00E-07	4.38E-10	1.94E-08	5.50E-10	2.04E-08	2.04E-02	1.38E-04	1.79E-04	1.92E-04	8.79E-05	6.12E-06
2.85E-05	9.96E-06	4.61E-06	5.90E-07	1.77E-05	8.59E-05	4.47E-05	3.13E-05	5.01E-06	6.47E-07	4.03E-10	1.79E-08	5.09E-10	1.88E-08	1.88E-02	1.27E-04	1.65E-04	1.77E-04	8.12E-05	5.66E-06
2.66E-05	9.29E-06	4.30E-06	5.50E-07	1.65E-05	8.00E-05	4.17E-05	2.92E-05	4.67E-06	6.03E-07	3.75E-10	1.67E-08	4.74E-10	1.75E-08	1.75E-02	1.18E-04	1.54E-04	1.65E-04	7.57E-05	5.27E-06
2.46E-05	8.62E-06	3.99E-06	5.10E-07	1.53E-05	7.43E-05	3.87E-05	2.71E-05	4.34E-06	5.61E-07	3.48E-10	1.55E-08	4.41E-10	1.62E-08	1.62E-02	1.09E-04	1.42E-04	1.53E-04	7.03E-05	4.90E-06
2.30E-05	8.05E-06	3.73E-06	4.77E-07	1.43E-05	6.93E-05	3.61E-05	2.53E-05	4.05E-06	5.24E-07	3.24E-10	1.44E-08	4.12E-10	1.52E-08	1.52E-02	1.02E-04	1.33E-04	1.43E-04	6.56E-05	4.58E-06
2.20E-05	7.69E-06	3.56E-06	4.55E-07	1.36E-05	6.60E-05	3.44E-05	2.41E-05	3.85E-06	4.98E-07	3.10E-10	1.38E-08	3.91E-10	1.45E-08	1.45E-02	9.73E-05	1.27E-04	1.36E-04	6.25E-05	4.35E-06
2.08E-05	7.28E-06	3.37E-06	4.31E-07	1.29E-05	6.24E-05	3.25E-05	2.28E-05	3.64E-06	4.71E-07	2.93E-10	1.30E-08	3.70E-10	1.37E-08	1.37E-02	9.21E-05	1.20E-04	1.29E-04	5.90E-05	4.11E-06
9.37E-05	3.28E-05	1.52E-05	1.93E-06	5.41E-05	2.68E-04	1.40E-04	9.61E-05	1.54E-05	1.98E-06	1.38E-09	5.78E-08	1.56E-09	6.07E-08	6.07E-02	4.38E-04	5.52E-04	5.67E-04	2.53E-04	1.74E-05
8.45E-05	2.95E-05	1.37E-05	1.74E-06	4.92E-05	2.43E-04	1.27E-04	8.74E-05	1.40E-05	1.80E-06	1.24E-09	5.22E-08	1.42E-09	5.49E-08	5.49E-02	3.94E-04	4.96E-04	5.13E-04	2.29E-04	1.58E-05
7.55E-05	2.64E-05	1.22E-05	1.56E-06	4.43E-05	2.18E-04	1.14E-04	7.87E-05	1.26E-05	1.62E-06	1.11E-09	4.67E-08	1.28E-09	4.91E-08	4.91E-02	3.50E-04	4.42E-04	4.60E-04	2.06E-04	1.42E-05
6.67E-05	2.33E-05	1.08E-05	1.37E-06	3.95E-05	1.94E-04	1.01E-04	7.00E-05	1.12E-05	1.44E-06	9.72E-10	4.13E-08	1.14E-09	4.34E-08	4.34E-02	3.07E-04	3.90E-04	4.07E-04	1.83E-04	1.26E-05
5.91E-05	2.07E-05	9.56E-06	1.22E-06	3.52E-05	1.73E-04	8.99E-05	6.25E-05	1.00E-05	1.29E-06	8.58E-10	3.67E-08	1.02E-09	3.85E-08	3.85E-02	2.71E-04	3.45E-04	3.62E-04	1.63E-04	1.13E-05
5.23E-05	1.83E-05	8.47E-06	1.08E-06	3.15E-05	1.54E-04	8.01E-05	5.58E-05	8.93E-06	1.15E-06	7.57E-10	3.26E-08	9.07E-10	3.42E-08	3.42E-02	2.39E-04	3.05E-04	3.21E-04	1.45E-04	1.01E-05
4.65E-05	1.63E-05	7.53E-06	9.61E-07	2.82E-05	1.38E-04	7.17E-05	5.00E-05	8.00E-06	1.03E-06	6.70E-10	2.90E-08	8.12E-10	3.05E-08	3.05E-02	2.11E-04	2.71E-04	2.87E-04	1.30E-04	9.03E-06
4.21E-05	1.47E-05	6.81E-06	8.70E-07	2.56E-05	1.25E-04	6.50E-05	4.54E-05	7.26E-06	9.37E-07	6.04E-10	2.63E-08	7.38E-10	2.76E-08	2.76E-02	1.90E-04	2.45E-04	2.60E-04	1.18E-04	8.20E-06
3.83E-05	1.34E-05	6.19E-06	7.90E-07	2.34E-05	1.14E-04	5.92E-05	4.14E-05	6.62E-06	8.54E-07	5.47E-10	2.39E-08	6.73E-10	2.51E-08	2.51E-02	1.72E-04	2.22E-04	2.36E-04	1.08E-04	7.48E-06
3.47E-05	1.21E-05	5.61E-06	7.16E-07	2.13E-05	1.03E-04	5.38E-05	3.77E-05	6.03E-06	7.78E-07	4.94E-10	2.17E-08	6.12E-10	2.28E-08	2.28E-02	1.55E-04	2.01E-04	2.14E-04	9.78E-05	6.81E-06
3.17E-05	1.11E-05	5.12E-06	6.55E-07	1.95E-05	9.46E-05	4.93E-05	3.45E-05	5.53E-06	7.13E-07	4.50E-10	1.98E-08	5.61E-10	2.08E-08	2.08E-02	1.41E-04	1.83E-04	1.96E-04	8.96E-05	6.24E-06
2.92E-05	1.02E-05	4.73E-06	6.04E-07	1.80E-05	8.74E-05	4.55E-05	3.19E-05	5.11E-06	6.60E-07	4.14E-10	1.83E-08	5.19E-10	1.92E-08	1.92E-02	1.30E-04	1.69E-04	1.81E-04	8.28E-05	5.77E-06
2.70E-05	9.45E-06	4.37E-06	5.59E-07	1.67E-05	8.08E-05	4.21E-05	2.96E-05	4.73E-06	6.11E-07	3.82E-10	1.69E-08	4.81E-10	1.77E-08	1.77E-02	1.20E-04	1.56E-04	1.67E-04	7.66E-05	5.34E-06
2.51E-05	8.77E-06	4.06E-06	5.19E-07	1.55E-05	7.51E-05	3.91E-05	2.75E-05	4.40E-06	5.68E-07	3.54E-10	1.57E-08	4.47E-10	1.65E-08	1.65E-02	1.11E-04	1.45E-04	1.55E-04	7.12E-05	4.97E-06
2.37E-05	8.28E-06	3.83E-06	4.90E-07	1.46E-05	7.08E-05	3.69E-05	2.59E-05	4.15E-06	5.35E-07	3.34E-10	1.48E-08	4.21E-10	1.55E-08	1.55E-02	1.05E-04	1.36E-04	1.47E-04	6.71E-05	4.68E-06
2.24E-05	7.83E-06	3.62E-06	4.64E-07	1.38E-05	6.69E-05	3.48E-05	2.45E-05	3.91E-06	5.06E-07	3.16E-10	1.40E-08	3.98E-10	1.47E-08	1.47E-02	9.91E-05	1.29E-04	1.39E-04	6.34E-05	4.42E-06
3.53E-05	1.24E-05	5.72E-06	7.29E-07	2.16E-05	1.04E-04	5.44E-05	3.82E-05	6.12E-06	7.88E-07	5.04E-10	2.20E-08	6.21E-10	2.31E-08	2.31E-02	1.58E-04	2.04E-04	2.17E-04	9.91E-05	6.91E-06
3.24E-05	1.13E-05	5.24E-06	6.68E-07	1.98E-05	9.59E-05	5.00E-05	3.51E-05	5.62E-06	7.25E-07	4.61E-10	2.01E-08	5.71E-10	2.12E-08	2.12E-02	1.44E-04	1.87E-04	1.99E-04	9.10E-05	6.35E-06
2.98E-05	1.04E-05	4.82E-06	6.15E-07	1.83E-05	8.85E-05	4.61E-05	3.24E-05	5.19E-06	6.69E-07	4.23E-10	1.85E-08	5.27E-10	1.95E-08	1.95E-02	1.32E-04	1.72E-04	1.84E-04	8.39E-05	5.86E-06
2.76E-05	9.65E-06	4.47E-06	5.70E-07	1.70E-05	8.20E-05	4.27E-05	3.01E-05	4.81E-06	6.21E-07	3.91E-10	1.72E-08	4.89E-10	1.81E-08	1.81E-02	1.22E-04	1.59E-04	1.70E-04	7.78E-05	5.43E-06
2.57E-05	8.99E-06	4.16E-06	5.31E-07	1.58E-05	7.64E-05	3.98E-05	2.80E-05	4.48E-06	5.78E-07	3.63E-10	1.60E-08	4.55E-10	1.68E-08	1.68E-02	1.14E-04	1.48E-04	1.59E-04	7.25E-05	5.06E-06
2.41E-05	8.42E-06	3.90E-06	4.98E-07	1.48E-05	7.15E-05	3.73E-05	2.63E-05	4.20E-06	5.42E-07	3.40E-10	1.50E-08	4.27E-10	1.57E-08	1.57E-02	1.06E-04	1.38E-04	1.49E-04	6.79E-05	4.75E-06
4.05E-05	1.42E-05	6.56E-06	8.35E-07	2.44E-05	1.18E-04	6.15E-05	4.33E-05	6.93E-06	8.92E-07	5.83E-10	2.50E-08	7.04E-10	2.63E-08	2.63E-02	1.82E-04	2.34E-04	2.47E-04	1.12E-04	7.82E-06
3.65E-05	1.28E-05	5.92E-06	7.53E-07	2.21E-05	1.07E-04	5.57E-05	3.92E-05	6.28E-06	8.08E-07	5.23E-10	2.26E-08	6.38E-10	2.38E-08	2.38E-02	1.63E-04	2.11E-04	2.24E-04	1.02E-04	7.09E-06
3.33E-05	1.16E-05	5.38E-06	6.86E-07	2.02E-05	9.77E-05	5.09E-05	3.59E-05	5.74E-06	7.39E-07	4.75E-10	2.06E-08	5.83E-10	2.16E-08	2.16E-02	1.48E-04	1.91E-04	2.04E-04	9.28E-05	6.48E-06
3.05E-05	1.07E-05	4.94E-06	6.30E-07	1.86E-05	8.99E-05	4.68E-05	3.30E-05	5.29E-06	6.81E-07	4.35E-10	1.89E-08	5.37E-10	1.99E-08	1.99E-02	1.35E-04	1.76E-04	1.87E-04	8.54E-05	5.97E-06
2.82E-05	9.88E-06	4.57E-06	5.83E-07	1.73E-05	8.32E-05	4.33E-05	3.06E-05	4.90E-06	6.31E-07	4.01E-10	1.75E-08	4.98E-10	1.84E-08	1.84E-02	1.25E-04	1.62E-04	1.73E-04	7.91E-05	5.53E-06
2.63E-05	9.21E-06	4.26E-06	5.43E-07	1.61E-05	7.76E-05	4.04E-05	2.85E-05	4.57E-06	5.89E-07	3.73E-10	1.63E-08	4.64E-10	1.71E-08	1.71E-02	1.16E-04	1.51E-04	1.62E-04	7.38E-05	5.16E-06
2.47E-05	8.64E-06	4.00E-06	5.10E-07	1.51E-05	7.28E-05	3.79E-05	2.68E-05	4.29E-06	5.53E-07	3.49E-10	1.53E-08	4.35E-10	1.61E-08	1.61E-02	1.09E-04	1.42E-04	1.52E-04	6.92E-05	4.84E-06
4.86E-05	1.70E-05	7.87E-06	9.96E-07	2.85E-05	1.37E-04	7.16E-05	5.08E-05	8.14E-06	1.04E-06	7.07E-10	2.95E-08	8.26E-10	3.11E-08	3.11E-02	2.18E-04	2.79E-04	2.92E-04	1.31E-04	9.18E-06
4.30E-05	1.50E-05	6.95E-06	8.81E-07	2.54E-05	1.22E-04	6.37E-05	4.53E-05	7.25E-06	9.30E-07	6.21E-10	2.62E-08	7.36E-10	2.75E-08	2.75E-02	1.92E-04	2.46E-04	2.59E-04	1.17E-04	8.18E-06
3.86E-05	1.35E-05	6.24E-06	7.92E-07	2.30E-05	1.11E-04	5.76E-05	4.09E-05	6.55E-06	8.40E-07	5.55E-10	2.35E-08	6.65E-10	2.48E-08	2.48E-02	1.71E-04	2.21E-04	2.33E-04	1.05E-04	7.39E-06
3.50E-05	1.23E-05	5.67E-06	7.19E-07	2.10E-05	1.01E-04	5.25E-05	3.73E-05	5.97E-06	7.67E-07	5.02E-10	2.14E-08	6.07E-10	2.25E-08	2.25E-02	1.55E-04	2.00E-04	2.12E-04	9.62E-05	6.74E-06
3.22E-05	1.13E-05	5.21E-06	6.61E-07	1.93E-05	9.29E-05	4.84E-05	3.44E-05	5.50E-06	7.07E-07	4.59E-10	1.97E-08	5.59E-10	2.07E-08	2.07E-02	1.42E-04	1.84E-04	1.95E-04	8.86E-05	6.21E-06
2.98E-05	1.04E-05	4.82E-06	6.12E-07	1.79E-05	8.62E-05	4.49E-05	3.19E-05	5.11E-06	6.56E-07	4.24E-10	1.83E-08	5.19E-10	1.92E-08	1.92E-02	1.31E-04	1.70E-04	1.81E-04	8.22E-05	5.76E-06
1.06E-04	3.71E-05	1.72E-05	2.16E-06	5.85E-05	2.83E-04	1.47E-04	1.05E-04	1.68E-05	2.14E-06	1.61E-09	6.28E-08	1.70E-09	6.61E-08	6.61E-02	4.90E-04	6.10E-04	6.16E-04	2.71E-04	1.89E-05
8.40E-05	2.94E-05	1.36E-05	1.71E-06	4.70E-05	2.27E-04	1.18E-04	8.41E-05	1.35E-05	1.72E-06	1.26E-09	4.99E-08	1.37E-09	5.26E-08	5.26E-02	3.84E-04	4.82E-04	4.91E-04	2.18E-04	1.52E-05
5.80E-05	2.03E-05	9.39E-06	1.19E-06	3.34E-05	1.61E-04	8.36E-05	5.97E-05	9.55E-06	1.22E-06	8.53E-10	3.49E-08	9.70E-10	3.67E-08	3.67E-02	2.61E-04	3.32E-04	3.44E-04	1.54E-04	1.08E-05
4.99E-05	1.75E-05	8.08E-06	1.02E-06	2.91E-05	1.39E-04	7.26E-05	5.19E-05	8.30E-06	1.06E-06	7.28E-10	3.01E-08	8.43E-10	3.17E-08	3.17E-02	2.23E-04	2.85E-04	2.97E-04	1.34E-04	9.36E-06
4.41E-05	1.54E-05	7.14E-06	9.03E-07	2.59E-05	1.24E-04	6.48E-05	4.62E-05	7.40E-06	9.48E-07	6.40E-10	2.67E-08	7.51E-10	2.81E-08	2.81E-02	1.96E-04	2.52E-04	2.64E-04	1.19E-04	8.35E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.96E-05	1.38E-05	6.40E-06	8.11E-07	2.34E-05	1.12E-04	5.84E-05	4.17E-05	6.68E-06	8.56E-07	5.70E-10	2.40E-08	6.78E-10	2.53E-08	2.53E-02	1.75E-04	2.26E-04	2.37E-04	1.07E-04	7.53E-06
3.60E-05	1.26E-05	5.83E-06	7.38E-07	2.14E-05	1.03E-04	5.34E-05	3.81E-05	6.10E-06	7.83E-07	5.17E-10	2.19E-08	6.20E-10	2.30E-08	2.30E-02	1.59E-04	2.05E-04	2.17E-04	9.81E-05	6.89E-06
3.30E-05	1.16E-05	5.35E-06	6.78E-07	1.97E-05	9.45E-05	4.92E-05	3.51E-05	5.62E-06	7.21E-07	4.73E-10	2.01E-08	5.71E-10	2.12E-08	2.12E-02	1.45E-04	1.88E-04	1.99E-04	9.03E-05	6.34E-06
1.09E-04	3.82E-05	1.77E-05	2.22E-06	5.99E-05	2.87E-04	1.50E-04	1.07E-04	1.72E-05	2.19E-06	1.66E-09	6.42E-08	1.75E-09	6.76E-08	6.76E-02	5.01E-04	6.25E-04	6.30E-04	2.77E-04	1.94E-05
5.92E-05	2.07E-05	9.58E-06	1.21E-06	3.38E-05	1.62E-04	8.44E-05	6.06E-05	9.69E-06	1.24E-06	8.72E-10	3.53E-08	9.84E-10	3.72E-08	3.72E-02	2.65E-04	3.37E-04	3.48E-04	1.56E-04	1.09E-05
5.13E-05	1.79E-05	8.30E-06	1.05E-06	2.96E-05	1.42E-04	7.38E-05	5.30E-05	8.48E-06	1.08E-06	7.50E-10	3.07E-08	8.61E-10	3.23E-08	3.23E-02	2.28E-04	2.92E-04	3.03E-04	1.36E-04	9.56E-06
4.53E-05	1.59E-05	7.34E-06	9.27E-07	2.64E-05	1.26E-04	6.58E-05	4.72E-05	7.56E-06	9.67E-07	6.59E-10	2.73E-08	7.67E-10	2.87E-08	2.87E-02	2.01E-04	2.58E-04	2.69E-04	1.21E-04	8.52E-06
4.08E-05	1.43E-05	6.60E-06	8.35E-07	2.39E-05	1.14E-04	5.96E-05	4.27E-05	6.84E-06	8.75E-07	5.90E-10	2.46E-08	6.95E-10	2.59E-08	2.59E-02	1.80E-04	2.32E-04	2.43E-04	1.10E-04	7.72E-06
1.44E-04	5.04E-05	2.33E-05	2.92E-06	7.74E-05	3.71E-04	1.93E-04	1.39E-04	2.23E-05	2.83E-06	2.21E-09	8.37E-08	2.26E-09	8.81E-08	8.81E-02	6.64E-04	8.22E-04	8.20E-04	3.58E-04	2.51E-05
1.09E-04	3.80E-05	1.76E-05	2.20E-06	5.92E-05	2.83E-04	1.47E-04	1.06E-04	1.70E-05	2.17E-06	1.65E-09	6.33E-08	1.73E-09	6.67E-08	6.67E-02	4.95E-04	6.17E-04	6.22E-04	2.74E-04	1.92E-05
7.08E-05	2.48E-05	1.15E-05	1.44E-06	3.98E-05	1.90E-04	9.88E-05	7.13E-05	1.14E-05	1.45E-06	1.05E-09	4.18E-08	1.16E-09	4.40E-08	4.40E-02	3.17E-04	4.02E-04	4.12E-04	1.83E-04	1.29E-05
6.02E-05	2.10E-05	9.74E-06	1.22E-06	3.42E-05	1.63E-04	8.49E-05	6.13E-05	9.81E-06	1.25E-06	8.87E-10	3.57E-08	9.96E-10	3.76E-08	3.76E-02	2.68E-04	3.41E-04	3.52E-04	1.57E-04	1.11E-05
5.24E-05	1.83E-05	8.48E-06	1.07E-06	3.01E-05	1.44E-04	7.48E-05	5.39E-05	8.63E-06	1.10E-06	7.68E-10	3.12E-08	8.76E-10	3.29E-08	3.29E-02	2.32E-04	2.97E-04	3.08E-04	1.38E-04	9.73E-06
4.65E-05	1.63E-05	7.53E-06	9.50E-07	2.69E-05	1.29E-04	6.69E-05	4.82E-05	7.71E-06	9.86E-07	6.78E-10	2.78E-08	7.83E-10	2.93E-08	2.93E-02	2.05E-04	2.64E-04	2.75E-04	1.24E-04	8.70E-06
1.92E-04	6.73E-05	3.11E-05	3.89E-06	1.02E-04	4.86E-04	2.53E-04	1.83E-04	2.93E-05	3.72E-06	2.98E-09	1.11E-07	2.98E-09	1.17E-07	1.17E-01	8.90E-04	1.10E-03	1.08E-03	4.71E-04	3.30E-05
1.37E-04	4.79E-05	2.22E-05	2.77E-06	7.37E-05	3.51E-04	1.83E-04	1.33E-04	2.12E-05	2.70E-06	2.10E-09	7.93E-08	2.16E-09	8.35E-08	8.35E-02	6.26E-04	7.78E-04	7.78E-04	3.40E-04	2.39E-05
8.49E-05	2.97E-05	1.37E-05	1.72E-06	4.70E-05	2.23E-04	1.16E-04	8.44E-05	1.35E-05	1.72E-06	1.27E-09	4.96E-08	1.37E-09	5.23E-08	5.23E-02	3.81E-04	4.80E-04	4.88E-04	2.16E-04	1.52E-05
7.10E-05	2.48E-05	1.15E-05	1.44E-06	3.97E-05	1.89E-04	9.84E-05	7.14E-05	1.14E-05	1.45E-06	1.06E-09	4.17E-08	1.16E-09	4.39E-08	4.39E-02	3.17E-04	4.01E-04	4.11E-04	1.83E-04	1.29E-05
6.11E-05	2.14E-05	9.88E-06	1.24E-06	3.45E-05	1.64E-04	8.55E-05	6.19E-05	9.92E-06	1.26E-06	9.02E-10	3.60E-08	1.01E-09	3.79E-08	3.79E-02	2.71E-04	3.45E-04	3.55E-04	1.59E-04	1.12E-05
5.37E-05	1.88E-05	8.68E-06	1.09E-06	3.06E-05	1.46E-04	7.59E-05	5.49E-05	8.78E-06	1.12E-06	7.87E-10	3.18E-08	8.92E-10	3.35E-08	3.35E-02	2.37E-04	3.03E-04	3.14E-04	1.40E-04	9.90E-06
1.70E-04	5.95E-05	2.75E-05	3.44E-06	9.02E-05	4.29E-04	2.23E-04	1.63E-04	2.60E-05	3.30E-06	2.62E-09	9.76E-08	2.64E-09	1.03E-07	1.03E-01	7.80E-04	9.64E-04	9.57E-04	4.17E-04	2.93E-05
1.28E-04	4.47E-05	2.07E-05	2.58E-06	6.88E-05	3.26E-04	1.70E-04	1.24E-04	1.98E-05	2.51E-06	1.95E-09	7.37E-08	2.01E-09	7.76E-08	7.76E-02	5.79E-04	7.22E-04	7.23E-04	3.17E-04	2.23E-05
8.36E-05	2.92E-05	1.35E-05	1.69E-06	4.61E-05	2.19E-04	1.14E-04	8.29E-05	1.33E-05	1.69E-06	1.25E-09	4.87E-08	1.35E-09	5.13E-08	5.13E-02	3.74E-04	4.71E-04	4.79E-04	2.12E-04	1.50E-05
7.13E-05	2.49E-05	1.15E-05	1.45E-06	3.98E-05	1.89E-04	9.82E-05	7.14E-05	1.14E-05	1.45E-06	1.06E-09	4.17E-08	1.16E-09	4.39E-08	4.39E-02	3.17E-04	4.02E-04	4.11E-04	1.83E-04	1.29E-05
2.05E-04	7.17E-05	3.32E-05	4.15E-06	1.08E-04	5.13E-04	2.67E-04	1.95E-04	3.12E-05	3.95E-06	3.18E-09	1.17E-07	3.17E-09	1.24E-07	1.24E-01	9.44E-04	1.16E-03	1.15E-03	4.99E-04	3.51E-05
1.52E-04	5.31E-05	2.46E-05	3.07E-06	8.08E-05	3.83E-04	1.99E-04	1.46E-04	2.33E-05	2.96E-06	2.33E-09	8.70E-08	2.37E-09	9.17E-08	9.17E-02	6.90E-04	8.57E-04	8.53E-04	3.73E-04	2.63E-05
9.74E-05	3.41E-05	1.58E-05	1.97E-06	5.31E-05	2.51E-04	1.31E-04	9.57E-05	1.53E-05	1.94E-06	1.47E-09	5.64E-08	1.56E-09	5.94E-08	5.94E-02	4.37E-04	5.49E-04	5.54E-04	2.44E-04	1.73E-05
8.28E-05	2.90E-05	1.34E-05	1.68E-06	4.56E-05	2.16E-04	1.12E-04	8.20E-05	1.31E-05	1.67E-06	1.24E-09	4.81E-08	1.33E-09	5.07E-08	5.07E-02	3.69E-04	4.66E-04	4.74E-04	2.09E-04	1.48E-05
1.74E-04	6.09E-05	2.82E-05	3.52E-06	9.23E-05	4.36E-04	2.27E-04	1.66E-04	2.66E-05	3.38E-06	2.68E-09	9.95E-08	2.70E-09	1.05E-07	1.05E-01	7.94E-04	9.83E-04	9.76E-04	4.25E-04	3.00E-05
1.37E-04	4.78E-05	2.21E-05	2.76E-06	7.32E-05	3.46E-04	1.80E-04	1.32E-04	2.11E-05	2.68E-06	2.09E-09	7.83E-08	2.15E-09	8.26E-08	8.26E-02	6.17E-04	7.69E-04	7.69E-04	3.37E-04	2.38E-05
1.94E-04	6.79E-05	3.14E-05	3.93E-06	1.02E-04	4.85E-04	2.52E-04	1.85E-04	2.96E-05	3.75E-06	3.00E-09	1.11E-07	3.00E-09	1.17E-07	1.17E-01	8.88E-04	1.10E-03	1.09E-03	4.72E-04	3.33E-05
1.54E-04	5.37E-05	2.49E-05	3.10E-06	8.18E-05	3.86E-04	2.01E-04	1.47E-04	2.36E-05	2.99E-06	2.35E-09	8.78E-08	2.39E-09	9.26E-08	9.26E-02	6.95E-04	8.65E-04	8.62E-04	3.76E-04	2.66E-05
5.24E-05	1.83E-05	8.48E-06	1.09E-06	6.09E-05	2.94E-04	1.53E-04	1.09E-04	1.74E-05	2.23E-06	4.44E-10	4.51E-08	1.77E-09	4.73E-08	4.73E-02	1.42E-04	2.83E-04	4.84E-04	2.71E-04	1.96E-05
4.75E-05	1.66E-05	7.69E-06	9.90E-07	5.20E-05	2.51E-04	1.31E-04	9.26E-05	1.48E-05	1.90E-06	4.26E-10	3.95E-08	1.51E-09	4.15E-08	4.15E-02	1.36E-04	2.58E-04	4.21E-04	2.32E-04	1.67E-05
4.38E-05	1.53E-05	7.08E-06	9.12E-07	4.52E-05	2.19E-04	1.14E-04	8.04E-05	1.29E-05	1.65E-06	4.12E-10	3.53E-08	1.31E-09	3.70E-08	3.70E-02	1.32E-04	2.39E-04	3.73E-04	2.02E-04	1.45E-05
4.15E-05	1.45E-05	6.71E-06	8.64E-07	4.02E-05	1.95E-04	1.02E-04	7.14E-05	1.14E-05	1.47E-06	4.10E-10	3.23E-08	1.16E-09	3.39E-08	3.39E-02	1.31E-04	2.29E-04	3.39E-04	1.81E-04	1.29E-05
3.84E-05	1.34E-05	6.21E-06	7.99E-07	3.54E-05	1.72E-04	8.97E-05	6.28E-05	1.00E-05	1.29E-06	3.96E-10	2.92E-08	1.02E-09	3.06E-08	3.06E-02	1.26E-04	2.13E-04	3.04E-04	1.59E-04	1.13E-05
5.22E-05	1.82E-05	8.44E-06	1.09E-06	5.82E-05	2.80E-04	1.46E-04	1.04E-04	1.66E-05	2.13E-06	4.58E-10	4.38E-08	1.69E-09	4.59E-08	4.59E-02	1.46E-04	2.82E-04	4.67E-04	2.59E-04	1.88E-05
4.72E-05	1.65E-05	7.64E-06	9.83E-07	5.01E-05	2.42E-04	1.26E-04	8.93E-05	1.43E-05	1.83E-06	4.37E-10	3.86E-08	1.45E-09	4.04E-08	4.04E-02	1.40E-04	2.58E-04	4.09E-04	2.24E-04	1.61E-05
4.37E-05	1.53E-05	7.07E-06	9.10E-07	4.40E-05	2.12E-04	1.11E-04	7.83E-05	1.25E-05	1.61E-06	4.23E-10	3.47E-08	1.27E-09	3.64E-08	3.64E-02	1.35E-04	2.40E-04	3.65E-04	1.97E-04	1.41E-05
4.15E-05	1.45E-05	6.72E-06	8.64E-07	3.94E-05	1.91E-04	9.93E-05	7.00E-05	1.12E-05	1.44E-06	4.20E-10	3.19E-08	1.14E-09	3.35E-08	3.35E-02	1.34E-04	2.29E-04	3.34E-04	1.77E-04	1.26E-05
3.85E-05	1.35E-05	6.22E-06	8.01E-07	3.49E-05	1.70E-04	8.83E-05	6.20E-05	9.93E-06	1.28E-06	4.05E-10	2.90E-08	1.01E-09	3.04E-08	3.04E-02	1.30E-04	2.14E-04	3.01E-04	1.57E-04	1.12E-05
5.18E-05	1.81E-05	8.38E-06	1.08E-06	5.56E-05	2.67E-04	1.39E-04	9.93E-05	1.59E-05	2.03E-06	4.69E-10	4.24E-08	1.61E-09	4.45E-08	4.45E-02	1.50E-04	2.81E-04	4.51E-04	2.48E-04	1.79E-05
4.69E-05	1.64E-05	7.60E-06	9.76E-07	4.83E-05	2.32E-04	1.21E-04	8.62E-05	1.38E-05	1.77E-06	4.47E-10	3.76E-08	1.40E-09	3.95E-08	3.95E-02	1.43E-04	2.56E-04	3.98E-04	2.16E-04	1.56E-05
4.39E-05	1.54E-05	7.11E-06	9.13E-07	4.29E-05	2.07E-04	1.08E-04	7.65E-05	1.22E-05	1.57E-06	4.37E-10	3.43E-08	1.24E-09	3.59E-08	3.59E-02	1.40E-04	2.41E-04	3.60E-04	1.92E-04	1.38E-05
4.15E-05	1.45E-05	6.72E-06	8.64E-07	3.86E-05	1.86E-04	9.71E-05	6.86E-05	1.10E-05	1.41E-06	4.31E-10	3.16E-08	1.12E-09	3.31E-08	3.31E-02	1.38E-04	2.30E-04	3.29E-04	1.73E-04	1.24E-05
3.86E-05	1.35E-05	6.25E-06	8.03E-07	3.45E-05	1.67E-04	8.70E-05	6.13E-05	9.81E-06	1.26E-06	4.15E-10	2.88E-08	9.96E-10	3.02E-08	3.02E-02	1.33E-04	2.15E-04	2.99E-04	1.55E-04	1.11E-05
5.15E-05	1.80E-05	8.33E-06	1.07E-06	5.32E-05	2.55E-04	1.33E-04	9.50E-05	1.52E-05	1.94E-06	4.80E-10	4.12E-08	1.54E-09	4.32E-08	4.32E-02	1.54E-04	2.79E-04	4.36E-04	2.37E-04	1.72E-05
4.68E-05	1.64E-05	7.57E-06	9.72E-07	4.66E-05	2.24E-04	1.17E-04	8.32E-05	1.33E-05	1.70E-06	4.57E-10	3.67E-08	1.35E-09	3.86E-08	3.86E-02	1.46E-04	2.56E-04	3.87E-04	2.08E-04	1.50E-05
4.40E-05	1.54E-05	7.12E-06	9.14E-07	4.18E-05	2.01E-04	1.05E-04	7.46E-05	1.19E-05	1.53E-06	4.49E-10	3.37E-08	1.21E-09	3.54E-08	3.54E-02	1.43E-04	2.42E-04	3.53E-04	1.87E-04	1.35E-05
4.17E-05	1.46E-05	6.75E-06	8.66E-07	3.78E-05	1.83E-04	9.51E-05	6.73E-05	1.08E-05	1.38E-06	4.42E-10	3.12E-08	1.09E-09	3.28E-08	3.28E-02	1.41E-04	2.31E-04	3.25E-04	1.70E-04	1.22E-05
3.89E-05	1.36E-05	6.29E-06	8.07E-07	3.40E-05	1.65E-04	8.58E-05	6.06E-05	9.70E-06	1.25E-06	4.26E-10	2.87E-08	9.85E-10	3.01E-08	3.01E-02	1.36E-04	2.17E-04	2.97E-04	1.53E-04	1.09E-05
5.15E-05	1.80E-05	8.33E-06	1.07E-06	5.10E-05	2.44E-04	1.27E-04	9.12E-05	1.46E-05	1.87E-06	4.91E-10	4.02E-08	1.48E-09	4.22E-08	4.22E-02	1.57E-04	2.79E-04	4.23E-04	2.28E-04	1.65E-05
4.69E-05	1.64E-05	7.59E-06	9.72E-07	4.51E-05	2.16E-04	1.13E-04	8.05E-05	1.29E-05	1.65E-06	4.68E-10	3.61E-08	1.31E-09	3.78E-08	3.78E-02	1.50E-04	2.56E-04	3.78E-04	2.02E-04	1.45E-05
4.43E-05	1.55E-05	7.17E-06	9.19E-07	4.08E-05	1.96E-04	1.02E-04	7.28E-05	1.17E-05	1.49E-06	4.61E-10	3.34E-08	1.18E-09	3.50E-08	3.50E-02	1.47E-04	2.44E-04	3.48E-04	1.83E-04	1.31E-05
4.20E-05	1.47E-05	6.80E-06	8.72E-07	3.72E-05	1.79E-04	9.33E-05	6.62E-05	1.06E-05	1.36E-06	4.54E-10	3.10E-08	1.08E-09	3.26E-08	3.26E-02	1.45E-04	2.33E-04	3.22E-04	1.67E-04	1.20E-05
3.93E-05	1.37E-05	6.36E-06	8.16E-07	3.37E-05	1.63E-04	8.47E-05	5.99E-05	9.60E-06	1.23E-06	4.38E-10	2.86E-08	9.74E-10	3.00E-08	3.00E-02	1.40E-04	2.19E-04	2.96E-04	1.52E-04	1.08E-05
5.65E-05	1.98E-05	9.15E-06	1.17E-06	5.48E-05	2.62E-04	1.36E-04	9.81E-05	1.57E-05	2.00E-06	5.24E-10	4.34E-08	1.59E-09	4.55E-08	4.55E-02	1.68E-04	3.04E-04	4.56E-04	2.45E-04	1.77E-05
5.15E-05	1.80E-05	8.33E-06	1.07E-06	4.90E-05	2.34E-04	1.22E-04	8.76E-05	1.40E-05	1.79E-06	5.00E-10	3.92E-08	1.42E-09	4.11E-08	4.11E-02	1.60E-04	2.79E-04	4.11E-04	2.19E-04	1.58E-05
4.71E-05	1.65E-05	7.62E-06	9.75E-07	4.37E-05	2.09E-04	1.09E-04	7.81E-05	1.25E-05	1.60E-06	4.78E-10	3.55E-08	1.27E-09	3.72E-08	3.72E-02	1.53E-04	2.57E-04	3.71E-04	1.96E-04	1.41E-05
4.47E-05	1.56E-05	7.23E-06	9.26E-07	3.99E-05	1.92E-04	9.98E-05	7.12E-05	1.14E-05	1.46E-06	4.73E-10	3.30E-08	1.16E-09	3.47E-08	3.47E-02	1.51E-04	2.46E-04	3.43E-04	1.79E-04	1.29E-05
4.27E-05	1.49E-05	6.90E-06	8.84E-07	3.66E-05	1.76E-04	9.19E-05	6.53E-05	1.05E-05	1.34E-06	4.68E-10	3.10E-08	1.06E-09	3.25E-08	3.25E-02	1.49E-04	2.36E-04	3.20E-04	1.65E-04	1.18E-05
4.00E-05	1.40E-05	6.47E-06	8.29E-07	3.34E-05	1.61E-04	8.40E-05	5.95E-05	9.52E-06	1.22E-06	4.52E-10	2.87E-08	9.67E-10	3.01E-08	3.01E-02	1.44E-04	2.23E-04	2.96E-04	1.51E-04	1.07E-05
6.29E-05	2.20E-05	1.02E-05	1.30E-06	5.90E-05	2.81E-04	1.46E-04	1.06E-04	1.69E-05	2.16E-06	5.63E-10	4.72E-08	1.72E-09	4.95E-08	4.95E-02	1.80E-04	3.34E-04	4.94E-04	2.64E-04	1.91E-05
5.77E-05	2.02E-05	9.34E-06	1.19E-06	5.33E-05	2.54E-04	1.32E-04	9.54E-05	1.53E-05	1.95E-06	5.42E-10	4.30E-08	1.55E-09	4.51E-08	4.51E-02	1.73E-04	3.09E-04	4.50E-04	2.38E-04	1.72E-05
5.25E-05	1.84E-05	8.49E-06	1.08E-06	4.76E-05	2.27E-04	1.18E-04	8.51E-05	1.36E-05	1.74E-06	5.19E-10	3.89E-08	1.38E-09	4.08E-08	4.08E-02	1.66E-04	2.84E-04	4.05E-04	2.13E-04	1.54E-05
4.80E-05	1.68E-05	7.76E-06	9.92E-07	4.27E-05	2.04E-04	1.06E-04	7.63E-05	1.22E-05	1.56E-06	4.95E-10	3.53E-08	1.24E-09	3.70E-08	3.70E-02	1.58E-04	2.62E-04	3.67E-04	1.91E-04	1.38E-05
4.56E-05	1.59E-05	7.38E-06	9.43E-07	3.93E-05	1.88E-04	9.81E-05	7.01E-05	1.12E-05	1.44E-06	4.91E-10	3.31E-08	1.14E-09	3.47E-08	3.47E-02	1.57E-04	2.51E-04	3.42E-04	1.77E-04	1.27E-05
4.36E-05	1.52E-05	7.05E-06	9.02E-07	3.62E-05	1.74E-04	9.09E-05	6.46E-05	1.03E-05	1.33E-06	4.86E-10	3.11E-08	1.05E-09	3.27E-08	3.27E-02	1.55E-04	2.42E-04	3.20E-04	1.63E-04	1.17E-05
7.31E-05	2.56E-05	1.18E-05	1.50E-06	6.49E-05	3.09E-04	1.61E-04	1.16E-04	1.86E-05	2.38E-06	6.19E-10	5.30E-08	1.89E-09	5.55E-08	5.55E-02	1.98E-04	3.82E-04	5.51E-04	2.91E-04	2.10E-05
6.47E-05	2.26E-05	1.05E-05	1.33E-06	5.74E-05	2.73E-04	1.42E-04	1.03E-04	1.65E-05	2.10E-06	5.86E-10	4.71E-08	1.67E-09	4.93E-08	4.93E-02	1.87E-04	3.42E-04	4.89E-04	2.57E-04	1.86E-05
5.83E-05	2.04E-05	9.44E-06	1.20E-06	5.13E-05	2.45E-04	1.27E-04	9.19E-05	1.47E-05	1.88E-06	5.59E-10	4.23E-08	1.49E-09	4.44E-08	4.44E-02	1.78E-04	3.12E-04	4.40E-04	2.30E-04	1.66E-05
5.33E-05	1.86E-05	8.62E-06	1.10E-06	4.62E-05	2.21E-04	1.15E-04	8.26E-05	1.32E-05	1.69E-06	5.36E-10	3.85E-08	1.34E-09	4.04E-08	4.04E-02	1.71E-04	2.88E-04	3.99E-04	2.07E-04	1.49E-05
4.92E-05	1.72E-05	7.96E-06	1.02E-06	4.20E-05	2.01E-04	1.05E-04	7.50E-05	1.20E-05	1.54E-06	5.18E-10	3.54E-08	1.22E-09	3.71E-08	3.71E-02	1.65E-04	2.69E-04	3.66E-04	1.89E-04	1.35E-05
4.69E-05	1.64E-05	7.60E-06	9.70E-07	3.89E-05	1.87E-04	9.72E-05	6.94E-05	1.11E-05	1.42E-06	5.14E-10	3.33E-08	1.13E-09	3.50E-08	3.50E-02	1.64E-04	2.59E-04	3.43E-04	1.75E-04	1.25E-05
4.48E-05	1.57E-05	7.25E-06	9.27E-07	3.61E-05	1.74E-04	9.04E-05	6.43E-05	1.03E-05	1.32E-06	5.08E-10	3.15E-08	1.05E-09	3.30E-08	3.30E-02	1.62E-04	2.49E-04	3.23E-04	1.63E-04	1.16E-05
8.23E-05	2.88E-05	1.33E-05	1.68E-06	6.93E-05	3.29E-04	1.71E-04	1.24E-04	1.99E-05	2.53E-06	6.72E-10	5.77E-08	2.02E-09	6.04E-08	6.04E-02	2.14E-04	4.25E-04	5.97E-04	3.10E-04	2.24E-05
7.25E-05	2.54E-05	1.17E-05	1.49E-06	6.15E-05	2.92E-04	1.52E-04	1.10E-04	1.76E-05	2.25E-06	6.36E-10	5.13E-08	1.79E-09	5.37E-08	5.37E-02	2.03E-04	3.80E-04	5.30E-04	2.76E-04	1.99E-05
6.59E-05	2.30E-05	1.07E-05	1.35E-06	5.54E-05	2.64E-04	1.37E-04	9.93E-05	1.59E-05	2.03E-06	6.13E-10	4.65E-08	1.61E-09	4.88E-08	4.88E-02	1.95E-04	3.49E-04	4.81E-04	2.49E-04	1.79E-05
5.99E-05	2.10E-05	9.70E-06	1.23E-06	5.01E-05	2.39E-04	1.24E-04	8.96E-05	1.43E-05	1.83E-06	5.89E-10	4.23E-08	1.46E-09	4.44E-08	4.44E-02	1.88E-04	3.21E-04	4.37E-04	2.25E-04	1.62E-05
5.50E-05	1.92E-05	8.91E-06	1.13E-06	4.55E-05	2.18E-04	1.13E-04	8.14E-05	1.30E-05	1.67E-06	5.67E-10	3.88E-08	1.32E-09	4.07E-08	4.07E-02	1.81E-04	2.98E-04	4.00E-04	2.05E-04	1.47E-05
5.11E-05	1.79E-05	8.27E-06	1.05E-06	4.17E-05	1.99E-04	1.04E-04	7.44E-05	1.19E-05	1.52E-06	5.49E-10	3.59E-08	1.21E-09	3.76E-08	3.76E-02	1.75E-04	2.79E-04	3.69E-04	1.88E-04	1.34E-05
4.92E-05	1.72E-05	7.96E-06	1.02E-06	3.90E-05	1.87E-04	9.76E-05	6.96E-05	1.11E-05	1.43E-06	5.51E-10	3.42E-08	1.13E-09	3.59E-08	3.59E-02	1.75E-04	2.72E-04	3.50E-04	1.76E-04	1.26E-05
4.65E-05	1.63E-05	7.53E-06	9.61E-07	3.62E-05	1.74E-04	9.07E-05	6.45E-05	1.03E-05	1.32E-06	5.36E-10	3.21E-08	1.05E-09	3.37E-08	3.37E-02	1.71E-04	2.59E-04	3.28E-04	1.64E-04	1.16E-05
9.51E-05	3.32E-05	1.54E-05	1.94E-06	7.46E-05	3.54E-04	1.84E-04	1.34E-04	2.14E-05	2.73E-06	7.53E-10	6.41E-08	2.18E-09	6.70E-08	6.70E-02	2.40E-04	4.85E-04	6.57E-04	3.36E-04	2.42E-05
8.35E-05	2.92E-05	1.35E-05	1.71E-06	6.65E-05	3.16E-04	1.64E-04	1.19E-04	1.91E-05	2.43E-06	7.12E-10	5.69E-08	1.94E-09	5.96E-08	5.96E-02	2.27E-04	4.33E-04	5.85E-04	2.99E-04	2.15E-05
7.47E-05	2.61E-05	1.21E-05	1.53E-06	5.98E-05	2.84E-04	1.48E-04	1.07E-04	1.72E-05	2.19E-06	6.80E-10	5.13E-08	1.74E-09	5.37E-08	5.37E-02	2.16E-04	3.92E-04	5.27E-04	2.69E-04	1.93E-05
6.78E-05	2.37E-05	1.10E-05	1.39E-06	5.42E-05	2.58E-04	1.34E-04	9.71E-05	1.55E-05	1.98E-06	6.54E-10	4.67E-08	1.58E-09	4.89E-08	4.89E-02	2.08E-04	3.60E-04	4.79E-04	2.44E-04	1.75E-05
6.22E-05	2.18E-05	1.01E-05	1.28E-06	4.94E-05	2.36E-04	1.23E-04	8.84E-05	1.42E-05	1.81E-06	6.31E-10	4.29E-08	1.44E-09	4.49E-08	4.49E-02	2.01E-04	3.34E-04	4.39E-04	2.23E-04	1.60E-05
5.76E-05	2.01E-05	9.32E-06	1.18E-06	4.53E-05	2.17E-04	1.13E-04	8.10E-05	1.30E-05	1.66E-06	6.11E-10	3.96E-08	1.32E-09	4.15E-08	4.15E-02	1.95E-04	3.13E-04	4.06E-04	2.04E-04	1.46E-05
5.41E-05	1.89E-05	8.75E-06	1.11E-06	4.20E-05	2.01E-04	1.05E-04	7.50E-05	1.20E-05	1.54E-06	5.98E-10	3.71E-08	1.22E-09	3.89E-08	3.89E-02	1.90E-04	2.97E-04	3.79E-04	1.90E-04	1.35E-05
5.17E-05	1.81E-05	8.37E-06	1.07E-06	3.93E-05	1.89E-04	9.85E-05	7.02E-05	1.12E-05	1.44E-06	5.92E-10	3.52E-08	1.14E-09	3.70E-08	3.70E-02	1.89E-04	2.86E-04	3.59E-04	1.78E-04	1.27E-05
1.08E-04	3.78E-05	1.75E-05	2.20E-06	7.97E-05	3.77E-04	1.97E-04	1.43E-04	2.29E-05	2.91E-06	8.49E-10	7.04E-08	2.32E-09	7.36E-08	7.36E-02	2.70E-04	5.48E-04	7.16E-04	3.59E-04	2.58E-05
9.52E-05	3.33E-05	1.54E-05	1.94E-06	7.14E-05	3.39E-04	1.76E-04	1.28E-04	2.05E-05	2.61E-06	8.05E-10	6.28E-08	2.08E-09	6.57E-08	6.57E-02	2.56E-04	4.90E-04	6.40E-04	3.22E-04	2.31E-05
8.51E-05	2.98E-05	1.38E-05	1.74E-06	6.45E-05	3.07E-04	1.60E-04	1.16E-04	1.85E-05	2.36E-06	7.69E-10	5.67E-08	1.88E-09	5.94E-08	5.94E-02	2.44E-04	4.44E-04	5.79E-04	2.91E-04	2.09E-05
7.71E-05	2.70E-05	1.25E-05	1.58E-06	5.87E-05	2.79E-04	1.46E-04	1.05E-04	1.68E-05	2.15E-06	7.38E-10	5.17E-08	1.71E-09	5.41E-08	5.41E-02	2.34E-04	4.08E-04	5.27E-04	2.65E-04	1.90E-05
7.07E-05	2.47E-05	1.14E-05	1.45E-06	5.37E-05	2.56E-04	1.34E-04	9.62E-05	1.54E-05	1.97E-06	7.13E-10	4.75E-08	1.56E-09	4.98E-08	4.98E-02	2.27E-04	3.78E-04	4.85E-04	2.43E-04	1.74E-05
6.54E-05	2.29E-05	1.06E-05	1.34E-06	4.95E-05	2.37E-04	1.23E-04	8.85E-05	1.42E-05	1.81E-06	6.91E-10	4.40E-08	1.44E-09	4.62E-08	4.62E-02	2.20E-04	3.54E-04	4.49E-04	2.24E-04	1.60E-05
6.10E-05	2.13E-05	9.87E-06	1.25E-06	4.58E-05	2.19E-04	1.14E-04	8.18E-05	1.31E-05	1.68E-06	6.71E-10	4.11E-08	1.33E-09	4.31E-08	4.31E-02	2.13E-04	3.33E-04	4.18E-04	2.07E-04	1.48E-05
5.78E-05	2.02E-05	9.35E-06	1.19E-06	4.28E-05	2.06E-04	1.07E-04	7.64E-05	1.22E-05	1.57E-06	6.60E-10	3.88E-08	1.24E-09	4.07E-08	4.07E-02	2.10E-04	3.19E-04	3.94E-04	1.94E-04	1.38E-05
5.49E-05	1.92E-05	8.88E-06	1.13E-06	4.01E-05	1.93E-04	1.01E-04	7.15E-05	1.14E-05	1.47E-06	6.45E-10	3.67E-08	1.16E-09	3.85E-08	3.85E-02	2.05E-04	3.05E-04	3.72E-04	1.82E-04	1.29E-05
1.22E-04	4.27E-05	1.97E-05	2.48E-06	8.49E-05	4.03E-04	2.10E-04	1.52E-04	2.44E-05	3.11E-06	9.77E-10	7.73E-08	2.48E-09	8.07E-08	8.07E-02	3.09E-04	6.19E-04	7.80E-04	3.84E-04	2.75E-05
1.08E-04	3.76E-05	1.74E-05	2.19E-06	7.63E-05	3.62E-04	1.89E-04	1.37E-04	2.19E-05	2.79E-06	9.17E-10	6.90E-08	2.23E-09	7.21E-08	7.21E-02	2.90E-04	5.53E-04	6.98E-04	3.45E-04	2.47E-05
9.66E-05	3.38E-05	1.56E-05	1.97E-06	6.94E-05	3.30E-04	1.72E-04	1.24E-04	1.99E-05	2.54E-06	8.77E-10	6.26E-08	2.02E-09	6.55E-08	6.55E-02	2.78E-04	5.03E-04	6.34E-04	3.14E-04	2.25E-05
8.78E-05	3.07E-05	1.42E-05	1.80E-06	6.35E-05	3.03E-04	1.58E-04	1.14E-04	1.82E-05	2.32E-06	8.45E-10	5.74E-08	1.85E-09	6.01E-08	6.01E-02	2.68E-04	4.63E-04	5.82E-04	2.87E-04	2.05E-05
8.05E-05	2.82E-05	1.30E-05	1.65E-06	5.84E-05	2.79E-04	1.45E-04	1.05E-04	1.67E-05	2.14E-06	8.15E-10	5.29E-08	1.70E-09	5.54E-08	5.54E-02	2.59E-04	4.30E-04	5.36E-04	2.64E-04	1.89E-05
7.46E-05	2.61E-05	1.21E-05	1.53E-06	5.41E-05	2.59E-04	1.35E-04	9.67E-05	1.55E-05	1.98E-06	7.92E-10	4.92E-08	1.57E-09	5.15E-08	5.15E-02	2.51E-04	4.03E-04	4.98E-04	2.45E-04	1.75E-05
6.97E-05	2.44E-05	1.13E-05	1.43E-06	5.03E-05	2.41E-04	1.25E-04	8.98E-05	1.44E-05	1.84E-06	7.70E-10	4.60E-08	1.46E-09	4.82E-08	4.82E-02	2.44E-04	3.80E-04	4.65E-04	2.28E-04	1.62E-05
6.57E-05	2.30E-05	1.06E-05	1.35E-06	4.70E-05	2.26E-04	1.18E-04	8.40E-05	1.34E-05	1.72E-06	7.53E-10	4.33E-08	1.36E-09	4.54E-08	4.54E-02	2.39E-04	3.62E-04	4.38E-04	2.14E-04	1.52E-05
6.24E-05	2.18E-05	1.01E-05	1.28E-06	4.42E-05	2.13E-04	1.11E-04	7.89E-05	1.26E-05	1.62E-06	7.39E-10	4.11E-08	1.28E-09	4.31E-08	4.31E-02	2.35E-04	3.47E-04	4.15E-04	2.01E-04	1.42E-05
1.38E-04	4.81E-05	2.23E-05	2.80E-06	9.09E-05	4.32E-04	2.25E-04	1.63E-04	2.61E-05	3.33E-06	1.16E-09	8.51E-08	2.65E-09	8.90E-08	8.90E-02	3.64E-04	7.02E-04	8.54E-04	4.13E-04	2.94E-05
1.22E-04	4.27E-05	1.98E-05	2.49E-06	8.21E-05	3.90E-04	2.03E-04	1.47E-04	2.36E-05	3.00E-06	1.08E-09	7.65E-08	2.39E-09	7.99E-08	7.99E-02	3.41E-04	6.30E-04	7.68E-04	3.73E-04	2.66E-05
1.10E-04	3.85E-05	1.78E-05	2.25E-06	7.51E-05	3.58E-04	1.86E-04	1.35E-04	2.16E-05	2.75E-06	1.03E-09	6.97E-08	2.19E-09	7.29E-08	7.29E-02	3.25E-04	5.76E-04	7.02E-04	3.41E-04	2.43E-05
1.01E-04	3.52E-05	1.63E-05	2.06E-06	6.93E-05	3.30E-04	1.72E-04	1.24E-04	1.99E-05	2.53E-06	9.93E-10	6.42E-08	2.02E-09	6.72E-08	6.72E-02	3.14E-04	5.33E-04	6.47E-04	3.14E-04	2.24E-05
9.27E-05	3.24E-05	1.50E-05	1.90E-06	6.41E-05	3.06E-04	1.59E-04	1.15E-04	1.84E-05	2.34E-06	9.59E-10	5.95E-08	1.86E-09	6.23E-08	6.23E-02	3.03E-04	4.96E-04	5.99E-04	2.91E-04	2.07E-05
8.64E-05	3.02E-05	1.40E-05	1.77E-06	5.97E-05	2.86E-04	1.49E-04	1.07E-04	1.71E-05	2.18E-06	9.33E-10	5.57E-08	1.74E-09	5.83E-08	5.83E-02	2.96E-04	4.67E-04	5.61E-04	2.72E-04	1.93E-05
8.08E-05	2.83E-05	1.31E-05	1.66E-06	5.58E-05	2.68E-04	1.39E-04	9.97E-05	1.60E-05	2.04E-06	9.08E-10	5.22E-08	1.62E-09	5.48E-08	5.48E-02	2.88E-04	4.41E-04	5.26E-04	2.54E-04	1.80E-05
7.62E-05	2.66E-05	1.23E-05	1.56E-06	5.23E-05	2.52E-04	1.31E-04	9.34E-05	1.50E-05	1.91E-06	8.86E-10	4.93E-08	1.52E-09	5.17E-08	5.17E-02	2.81E-04	4.20E-04	4.96E-04	2.39E-04	1.69E-05
7.25E-05	2.54E-05	1.17E-05	1.49E-06	4.95E-05	2.39E-04	1.24E-04	8.82E-05	1.41E-05	1.81E-06	8.70E-10	4.69E-08	1.43E-09	4.92E-08	4.92E-02	2.76E-04	4.03E-04	4.71E-04	2.26E-04	1.59E-05
1.56E-04	5.46E-05	2.53E-05	3.18E-06	9.84E-05	4.68E-04	2.44E-04	1.76E-04	2.82E-05	3.60E-06	1.42E-09	9.49E-08	2.87E-09	9.91E-08	9.91E-02	4.44E-04	8.07E-04	9.45E-04	4.49E-04	3.18E-05
1.40E-04	4.89E-05	2.26E-05	2.85E-06	8.96E-05	4.27E-04	2.22E-04	1.61E-04	2.57E-05	3.28E-06	1.32E-09	8.59E-08	2.61E-09	8.98E-08	8.98E-02	4.15E-04	7.29E-04	8.57E-04	4.08E-04	2.90E-05
1.27E-04	4.45E-05	2.06E-05	2.60E-06	8.25E-05	3.94E-04	2.05E-04	1.48E-04	2.37E-05	3.02E-06	1.26E-09	7.89E-08	2.40E-09	8.25E-08	8.25E-02	3.95E-04	6.71E-04	7.89E-04	3.76E-04	2.67E-05
1.17E-04	4.10E-05	1.90E-05	2.39E-06	7.66E-05	3.67E-04	1.91E-04	1.37E-04	2.20E-05	2.80E-06	1.21E-09	7.32E-08	2.23E-09	7.67E-08	7.67E-02	3.81E-04	6.25E-04	7.33E-04	3.50E-04	2.48E-05
1.09E-04	3.80E-05	1.76E-05	2.22E-06	7.15E-05	3.43E-04	1.79E-04	1.28E-04	2.05E-05	2.62E-06	1.17E-09	6.84E-08	2.08E-09	7.16E-08	7.16E-02	3.69E-04	5.86E-04	6.84E-04	3.26E-04	2.31E-05
1.02E-04	3.57E-05	1.65E-05	2.09E-06	6.71E-05	3.23E-04	1.68E-04	1.20E-04	1.92E-05	2.46E-06	1.14E-09	6.44E-08	1.95E-09	6.75E-08	6.75E-02	3.61E-04	5.55E-04	6.44E-04	3.07E-04	2.17E-05
9.58E-05	3.35E-05	1.55E-05	1.96E-06	6.31E-05	3.04E-04	1.58E-04	1.13E-04	1.80E-05	2.31E-06	1.11E-09	6.07E-08	1.83E-09	6.37E-08	6.37E-02	3.51E-04	5.26E-04	6.08E-04	2.88E-04	2.03E-05
9.07E-05	3.17E-05	1.47E-05	1.86E-06	5.96E-05	2.88E-04	1.50E-04	1.06E-04	1.70E-05	2.18E-06	1.09E-09	5.76E-08	1.73E-09	6.05E-08	6.05E-02	3.44E-04	5.03E-04	5.76E-04	2.73E-04	1.92E-05
8.65E-05	3.03E-05	1.40E-05	1.78E-06	5.65E-05	2.74E-04	1.42E-04	1.01E-04	1.61E-05	2.07E-06	1.06E-09	5.50E-08	1.64E-09	5.77E-08	5.77E-02	3.37E-04	4.83E-04	5.49E-04	2.59E-04	1.82E-05
8.25E-05	2.89E-05	1.34E-05	1.70E-06	5.37E-05	2.60E-04	1.36E-04	9.57E-05	1.53E-05	1.96E-06	1.04E-09	5.25E-08	1.56E-09	5.51E-08	5.51E-02	3.30E-04	4.65E-04	5.24E-04	2.46E-04	1.73E-05
1.81E-04	6.32E-05	2.93E-05	3.68E-06	1.09E-04	5.21E-04	2.72E-04	1.95E-04	3.13E-05	3.99E-06	1.81E-09	1.08E-07	3.18E-09	1.13E-07	1.13E-01	5.67E-04	9.52E-04	1.07E-03	5.00E-04	3.53E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.65E-04	5.77E-05	2.67E-05	3.36E-06	1.01E-04	4.83E-04	2.51E-04	1.80E-04	2.89E-05	3.68E-06	1.70E-09	9.98E-08	2.93E-09	1.04E-07	1.04E-01	5.34E-04	8.76E-04	9.90E-04	4.62E-04	3.26E-05
1.52E-04	5.31E-05	2.46E-05	3.10E-06	9.37E-05	4.50E-04	2.34E-04	1.68E-04	2.69E-05	3.43E-06	1.62E-09	9.27E-08	2.73E-09	9.70E-08	9.70E-02	5.10E-04	8.14E-04	9.20E-04	4.30E-04	3.03E-05
1.41E-04	4.94E-05	2.28E-05	2.88E-06	8.78E-05	4.22E-04	2.20E-04	1.57E-04	2.51E-05	3.21E-06	1.56E-09	8.67E-08	2.55E-09	9.08E-08	9.08E-02	4.91E-04	7.64E-04	8.62E-04	4.03E-04	2.83E-05
1.32E-04	4.62E-05	2.14E-05	2.70E-06	8.26E-05	3.98E-04	2.07E-04	1.48E-04	2.36E-05	3.02E-06	1.51E-09	8.16E-08	2.40E-09	8.55E-08	8.55E-02	4.76E-04	7.22E-04	8.11E-04	3.79E-04	2.66E-05
1.24E-04	4.35E-05	2.01E-05	2.55E-06	7.80E-05	3.77E-04	1.96E-04	1.39E-04	2.23E-05	2.85E-06	1.47E-09	7.72E-08	2.26E-09	8.10E-08	8.10E-02	4.64E-04	6.86E-04	7.68E-04	3.58E-04	2.51E-05
1.18E-04	4.12E-05	1.91E-05	2.42E-06	7.39E-05	3.58E-04	1.86E-04	1.32E-04	2.11E-05	2.70E-06	1.43E-09	7.35E-08	2.14E-09	7.70E-08	7.70E-02	4.53E-04	6.55E-04	7.30E-04	3.40E-04	2.38E-05
1.12E-04	3.93E-05	1.82E-05	2.30E-06	7.03E-05	3.41E-04	1.78E-04	1.25E-04	2.01E-05	2.57E-06	1.40E-09	7.01E-08	2.04E-09	7.36E-08	7.36E-02	4.43E-04	6.29E-04	6.97E-04	3.24E-04	2.26E-05
1.07E-04	3.76E-05	1.74E-05	2.20E-06	6.71E-05	3.26E-04	1.70E-04	1.20E-04	1.91E-05	2.45E-06	1.37E-09	6.72E-08	1.94E-09	7.05E-08	7.05E-02	4.35E-04	6.06E-04	6.67E-04	3.09E-04	2.16E-05
1.03E-04	3.61E-05	1.67E-05	2.12E-06	6.41E-05	3.13E-04	1.63E-04	1.14E-04	1.83E-05	2.34E-06	1.34E-09	6.46E-08	1.86E-09	6.78E-08	6.78E-02	4.27E-04	5.85E-04	6.40E-04	2.96E-04	2.06E-05
2.19E-04	7.67E-05	3.55E-05	4.47E-06	1.27E-04	6.13E-04	3.19E-04	2.27E-04	3.64E-05	4.64E-06	2.47E-09	1.31E-07	3.69E-09	1.37E-07	1.37E-01	7.73E-04	1.19E-03	1.29E-03	5.86E-04	4.10E-05
2.03E-04	7.11E-05	3.29E-05	4.15E-06	1.19E-04	5.75E-04	2.99E-04	2.13E-04	3.40E-05	4.35E-06	2.34E-09	1.22E-07	3.45E-09	1.28E-07	1.28E-01	7.33E-04	1.11E-03	1.20E-03	5.49E-04	3.84E-05
1.90E-04	6.65E-05	3.08E-05	3.88E-06	1.12E-04	5.42E-04	2.82E-04	2.00E-04	3.20E-05	4.09E-06	2.23E-09	1.15E-07	3.25E-09	1.20E-07	1.20E-01	7.02E-04	1.04E-03	1.13E-03	5.17E-04	3.61E-05
1.79E-04	6.26E-05	2.89E-05	3.66E-06	1.06E-04	5.14E-04	2.68E-04	1.89E-04	3.03E-05	3.87E-06	2.15E-09	1.09E-07	3.07E-09	1.14E-07	1.14E-01	6.79E-04	9.89E-04	1.07E-03	4.90E-04	3.41E-05
1.69E-04	5.92E-05	2.74E-05	3.46E-06	1.01E-04	4.90E-04	2.55E-04	1.80E-04	2.87E-05	3.68E-06	2.09E-09	1.03E-07	2.92E-09	1.08E-07	1.08E-01	6.60E-04	9.44E-04	1.02E-03	4.66E-04	3.24E-05
1.61E-04	5.64E-05	2.61E-05	3.30E-06	9.60E-05	4.68E-04	2.44E-04	1.71E-04	2.74E-05	3.51E-06	2.03E-09	9.87E-08	2.78E-09	1.04E-07	1.04E-01	6.44E-04	9.05E-04	9.74E-04	4.45E-04	3.09E-05
1.54E-04	5.39E-05	2.49E-05	3.16E-06	9.19E-05	4.49E-04	2.34E-04	1.64E-04	2.62E-05	3.36E-06	1.99E-09	9.47E-08	2.66E-09	9.94E-08	9.94E-02	6.30E-04	8.71E-04	9.35E-04	4.26E-04	2.96E-05
1.48E-04	5.18E-05	2.39E-05	3.04E-06	8.82E-05	4.32E-04	2.25E-04	1.57E-04	2.51E-05	3.23E-06	1.95E-09	9.12E-08	2.55E-09	9.57E-08	9.57E-02	6.18E-04	8.42E-04	8.99E-04	4.09E-04	2.84E-05
1.43E-04	4.99E-05	2.31E-05	2.93E-06	8.49E-05	4.17E-04	2.17E-04	1.51E-04	2.42E-05	3.10E-06	1.91E-09	8.81E-08	2.46E-09	9.25E-08	9.25E-02	6.09E-04	8.17E-04	8.69E-04	3.94E-04	2.73E-05
1.38E-04	4.81E-05	2.23E-05	2.82E-06	8.16E-05	4.01E-04	2.09E-04	1.45E-04	2.32E-05	2.98E-06	1.87E-09	8.50E-08	2.36E-09	8.93E-08	8.93E-02	5.96E-04	7.92E-04	8.38E-04	3.79E-04	2.62E-05
2.42E-04	8.47E-05	3.92E-05	4.93E-06	1.20E-04	5.72E-04	2.98E-04	2.15E-04	3.44E-05	4.38E-06	2.93E-09	1.35E-07	3.50E-09	1.41E-07	1.41E-01	9.04E-04	1.32E-03	1.30E-03	5.57E-04	3.88E-05
1.91E-04	6.67E-05	3.09E-05	3.88E-06	1.29E-04	6.23E-04	3.24E-04	2.31E-04	3.70E-05	4.72E-06	2.16E-09	1.22E-07	3.75E-09	1.27E-07	1.27E-01	6.64E-04	1.03E-03	1.23E-03	5.90E-04	4.17E-05
1.76E-04	6.15E-05	2.85E-05	3.58E-06	1.04E-04	4.97E-04	2.59E-04	1.86E-04	2.97E-05	3.79E-06	2.03E-09	1.05E-07	3.02E-09	1.10E-07	1.10E-01	6.26E-04	9.50E-04	1.04E-03	4.77E-04	3.35E-05
1.66E-04	5.82E-05	2.69E-05	3.39E-06	9.73E-05	4.67E-04	2.43E-04	1.74E-04	2.79E-05	3.56E-06	1.98E-09	9.93E-08	2.83E-09	1.04E-07	1.04E-01	6.13E-04	9.06E-04	9.81E-04	4.48E-04	3.14E-05
1.62E-04	5.66E-05	2.62E-05	3.29E-06	9.32E-05	4.48E-04	2.34E-04	1.67E-04	2.67E-05	3.41E-06	2.44E-09	9.73E-08	2.71E-09	1.02E-07	1.02E-01	7.63E-04	9.29E-04	9.60E-04	4.30E-04	3.01E-05
1.50E-04	5.24E-05	2.43E-05	3.06E-06	9.15E-05	4.41E-04	2.30E-04	1.64E-04	2.62E-05	3.35E-06	1.81E-09	9.18E-08	2.66E-09	9.63E-08	9.63E-02	5.67E-04	8.26E-04	9.11E-04	4.21E-04	2.96E-05
1.40E-04	4.90E-05	2.27E-05	2.86E-06	8.48E-05	4.11E-04	2.14E-04	1.52E-04	2.43E-05	3.10E-06	1.74E-09	8.58E-08	2.46E-09	9.00E-08	9.00E-02	5.44E-04	7.77E-04	8.50E-04	3.91E-04	2.74E-05
1.34E-04	4.70E-05	2.18E-05	2.75E-06	8.01E-05	3.88E-04	2.02E-04	1.43E-04	2.29E-05	2.93E-06	1.73E-09	8.19E-08	2.33E-09	8.60E-08	8.60E-02	5.40E-04	7.51E-04	8.10E-04	3.70E-04	2.59E-05
1.33E-04	4.64E-05	2.15E-05	2.71E-06	7.74E-05	3.75E-04	1.95E-04	1.38E-04	2.21E-05	2.83E-06	1.77E-09	8.03E-08	2.25E-09	8.43E-08	8.43E-02	5.53E-04	7.48E-04	7.91E-04	3.58E-04	2.50E-05
1.59E-04	5.57E-05	2.58E-05	3.26E-06	7.65E-05	3.72E-04	1.94E-04	1.37E-04	2.19E-05	2.80E-06	1.67E-09	8.86E-08	2.22E-09	9.25E-08	9.25E-02	5.26E-04	8.67E-04	8.45E-04	3.59E-04	2.47E-05
2.34E-05	8.20E-06	3.79E-06	4.91E-07	2.02E-05	1.01E-04	5.24E-05	3.52E-05	5.63E-06	7.37E-07	2.55E-10	1.74E-08	5.72E-10	1.83E-08	1.83E-02	8.15E-05	1.32E-04	1.80E-04	9.19E-05	6.37E-06
2.21E-05	7.74E-06	3.58E-06	4.63E-07	1.89E-05	9.44E-05	4.92E-05	3.30E-05	5.28E-06	6.91E-07	2.44E-10	1.64E-08	5.36E-10	1.72E-08	1.72E-02	7.78E-05	1.24E-04	1.69E-04	8.62E-05	5.97E-06
5.34E-06	1.87E-06	8.64E-07	1.12E-07	3.42E-06	1.70E-05	8.85E-06	5.93E-06	9.49E-07	1.25E-07	7.26E-11	3.45E-09	9.64E-11	3.62E-09	3.62E-03	2.32E-05	3.12E-05	3.43E-05	1.58E-05	1.07E-06
5.35E-06	1.87E-06	8.65E-07	1.12E-07	3.43E-06	1.70E-05	8.87E-06	5.95E-06	9.52E-07	1.25E-07	7.26E-11	3.46E-09	9.67E-11	3.63E-09	3.63E-03	2.32E-05	3.13E-05	3.43E-05	1.58E-05	1.08E-06
5.36E-06	1.87E-06	8.67E-07	1.12E-07	3.44E-06	1.71E-05	8.89E-06	5.96E-06	9.54E-07	1.26E-07	7.27E-11	3.47E-09	9.70E-11	3.64E-09	3.64E-03	2.33E-05	3.13E-05	3.44E-05	1.58E-05	1.08E-06
5.36E-06	1.87E-06	8.67E-07	1.13E-07	3.44E-06	1.71E-05	8.90E-06	5.97E-06	9.56E-07	1.26E-07	7.27E-11	3.47E-09	9.71E-11	3.64E-09	3.64E-03	2.32E-05	3.13E-05	3.45E-05	1.59E-05	1.08E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.49E-06	1.74E-05	9.05E-06	6.07E-06	9.71E-07	1.28E-07	7.44E-11	3.53E-09	9.87E-11	3.71E-09	3.71E-03	2.38E-05	3.20E-05	3.51E-05	1.61E-05	1.10E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.50E-06	1.74E-05	9.07E-06	6.08E-06	9.73E-07	1.28E-07	7.43E-11	3.54E-09	9.88E-11	3.71E-09	3.71E-03	2.38E-05	3.20E-05	3.51E-05	1.61E-05	1.10E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.51E-06	1.74E-05	9.08E-06	6.09E-06	9.75E-07	1.28E-07	7.42E-11	3.54E-09	9.90E-11	3.71E-09	3.71E-03	2.37E-05	3.20E-05	3.51E-05	1.62E-05	1.10E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.52E-06	1.75E-05	9.10E-06	6.10E-06	9.77E-07	1.29E-07	7.42E-11	3.54E-09	9.92E-11	3.72E-09	3.72E-03	2.37E-05	3.20E-05	3.52E-05	1.62E-05	1.11E-06
5.48E-06	1.92E-06	8.86E-07	1.15E-07	3.52E-06	1.75E-05	9.12E-06	6.12E-06	9.79E-07	1.29E-07	7.42E-11	3.55E-09	9.95E-11	3.72E-09	3.72E-03	2.37E-05	3.20E-05	3.53E-05	1.62E-05	1.11E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.53E-06	1.75E-05	9.13E-06	6.12E-06	9.80E-07	1.29E-07	7.41E-11	3.55E-09	9.96E-11	3.72E-09	3.72E-03	2.37E-05	3.20E-05	3.53E-05	1.63E-05	1.11E-06
5.48E-06	1.92E-06	8.86E-07	1.15E-07	3.53E-06	1.76E-05	9.14E-06	6.13E-06	9.82E-07	1.29E-07	7.41E-11	3.55E-09	9.97E-11	3.73E-09	3.73E-03	2.37E-05	3.20E-05	3.53E-05	1.63E-05	1.11E-06
5.49E-06	1.92E-06	8.88E-07	1.15E-07	3.54E-06	1.76E-05	9.16E-06	6.15E-06	9.84E-07	1.30E-07	7.42E-11	3.56E-09	9.99E-11	3.73E-09	3.73E-03	2.37E-05	3.21E-05	3.54E-05	1.63E-05	1.11E-06
5.48E-06	1.92E-06	8.88E-07	1.15E-07	3.54E-06	1.76E-05	9.17E-06	6.15E-06	9.85E-07	1.30E-07	7.41E-11	3.56E-09	1.00E-10	3.73E-09	3.73E-03	2.37E-05	3.20E-05	3.54E-05	1.63E-05	1.11E-06
5.47E-06	1.91E-06	8.86E-07	1.15E-07	3.54E-06	1.76E-05	9.16E-06	6.15E-06	9.84E-07	1.30E-07	7.39E-11	3.55E-09	9.99E-11	3.73E-09	3.73E-03	2.36E-05	3.20E-05	3.53E-05	1.63E-05	1.11E-06
5.60E-06	1.96E-06	9.07E-07	1.18E-07	3.59E-06	1.79E-05	9.30E-06	6.24E-06	9.98E-07	1.31E-07	7.62E-11	3.63E-09	1.01E-10	3.80E-09	3.80E-03	2.43E-05	3.28E-05	3.60E-05	1.66E-05	1.13E-06
5.60E-06	1.96E-06	9.06E-07	1.18E-07	3.60E-06	1.79E-05	9.32E-06	6.25E-06	1.00E-06	1.32E-07	7.60E-11	3.63E-09	1.02E-10	3.81E-09	3.81E-03	2.43E-05	3.27E-05	3.60E-05	1.66E-05	1.13E-06
5.59E-06	1.96E-06	9.05E-07	1.17E-07	3.60E-06	1.79E-05	9.33E-06	6.25E-06	1.00E-06	1.32E-07	7.58E-11	3.63E-09	1.02E-10	3.80E-09	3.80E-03	2.42E-05	3.27E-05	3.60E-05	1.66E-05	1.13E-06
5.59E-06	1.96E-06	9.05E-07	1.17E-07	3.61E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.57E-11	3.63E-09	1.02E-10	3.81E-09	3.81E-03	2.42E-05	3.27E-05	3.61E-05	1.66E-05	1.14E-06
5.60E-06	1.96E-06	9.06E-07	1.18E-07	3.62E-06	1.80E-05	9.36E-06	6.28E-06	1.00E-06	1.32E-07	7.57E-11	3.63E-09	1.02E-10	3.81E-09	3.81E-03	2.42E-05	3.27E-05	3.61E-05	1.67E-05	1.14E-06
5.61E-06	1.96E-06	9.07E-07	1.18E-07	3.62E-06	1.80E-05	9.38E-06	6.29E-06	1.01E-06	1.33E-07	7.58E-11	3.64E-09	1.02E-10	3.82E-09	3.82E-03	2.42E-05	3.27E-05	3.62E-05	1.67E-05	1.14E-06
5.61E-06	1.96E-06	9.09E-07	1.18E-07	3.63E-06	1.80E-05	9.39E-06	6.30E-06	1.01E-06	1.33E-07	7.59E-11	3.65E-09	1.02E-10	3.82E-09	3.82E-03	2.43E-05	3.28E-05	3.62E-05	1.67E-05	1.14E-06
5.61E-06	1.96E-06	9.08E-07	1.18E-07	3.63E-06	1.80E-05	9.40E-06	6.31E-06	1.01E-06	1.33E-07	7.57E-11	3.64E-09	1.03E-10	3.82E-09	3.82E-03	2.42E-05	3.28E-05	3.62E-05	1.67E-05	1.14E-06
5.60E-06	1.96E-06	9.07E-07	1.18E-07	3.63E-06	1.80E-05	9.40E-06	6.31E-06	1.01E-06	1.33E-07	7.56E-11	3.64E-09	1.03E-10	3.82E-09	3.82E-03	2.42E-05	3.27E-05	3.62E-05	1.67E-05	1.14E-06
5.57E-06	1.95E-06	9.02E-07	1.17E-07	3.63E-06	1.80E-05	9.38E-06	6.29E-06	1.01E-06	1.33E-07	7.50E-11	3.63E-09	1.02E-10	3.81E-09	3.81E-03	2.40E-05	3.25E-05	3.61E-05	1.67E-05	1.14E-06
5.56E-06	1.94E-06	9.00E-07	1.17E-07	3.62E-06	1.80E-05	9.36E-06	6.28E-06	1.01E-06	1.33E-07	7.46E-11	3.62E-09	1.02E-10	3.80E-09	3.80E-03	2.39E-05	3.24E-05	3.60E-05	1.67E-05	1.14E-06
5.54E-06	1.94E-06	8.96E-07	1.16E-07	3.61E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.43E-11	3.61E-09	1.02E-10	3.78E-09	3.78E-03	2.37E-05	3.23E-05	3.59E-05	1.66E-05	1.14E-06
5.52E-06	1.93E-06	8.94E-07	1.16E-07	3.61E-06	1.79E-05	9.32E-06	6.26E-06	1.00E-06	1.32E-07	7.40E-11	3.60E-09	1.02E-10	3.78E-09	3.78E-03	2.37E-05	3.22E-05	3.58E-05	1.66E-05	1.13E-06
5.49E-06	1.92E-06	8.89E-07	1.15E-07	3.59E-06	1.78E-05	9.29E-06	6.23E-06	9.98E-07	1.31E-07	7.35E-11	3.58E-09	1.01E-10	3.76E-09	3.76E-03	2.35E-05	3.20E-05	3.57E-05	1.65E-05	1.13E-06
5.48E-06	1.92E-06	8.87E-07	1.15E-07	3.59E-06	1.78E-05	9.26E-06	6.22E-06	9.95E-07	1.31E-07	7.33E-11	3.57E-09	1.01E-10	3.75E-09	3.75E-03	2.34E-05	3.19E-05	3.56E-05	1.65E-05	1.13E-06
5.46E-06	1.91E-06	8.83E-07	1.15E-07	3.57E-06	1.77E-05	9.23E-06	6.19E-06	9.91E-07	1.31E-07	7.29E-11	3.56E-09	1.01E-10	3.73E-09	3.73E-03	2.33E-05	3.18E-05	3.54E-05	1.64E-05	1.12E-06
5.44E-06	1.90E-06	8.80E-07	1.14E-07	3.56E-06	1.77E-05	9.20E-06	6.17E-06	9.88E-07	1.30E-07	7.26E-11	3.55E-09	1.00E-10	3.72E-09	3.72E-03	2.32E-05	3.17E-05	3.53E-05	1.64E-05	1.12E-06
5.74E-06	2.01E-06	9.29E-07	1.20E-07	3.69E-06	1.84E-05	9.56E-06	6.41E-06	1.03E-06	1.35E-07	7.79E-11	3.72E-09	1.04E-10	3.90E-09	3.90E-03	2.49E-05	3.36E-05	3.70E-05	1.70E-05	1.16E-06
5.74E-06	2.01E-06	9.29E-07	1.20E-07	3.70E-06	1.84E-05	9.58E-06	6.42E-06	1.03E-06	1.35E-07	7.78E-11	3.72E-09	1.04E-10	3.90E-09	3.90E-03	2.49E-05	3.35E-05	3.70E-05	1.70E-05	1.16E-06
5.73E-06	2.00E-06	9.27E-07	1.20E-07	3.70E-06	1.84E-05	9.58E-06	6.43E-06	1.03E-06	1.35E-07	7.75E-11	3.72E-09	1.05E-10	3.90E-09	3.90E-03	2.48E-05	3.35E-05	3.70E-05	1.71E-05	1.16E-06
5.73E-06	2.00E-06	9.28E-07	1.20E-07	3.71E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.75E-11	3.72E-09	1.05E-10	3.91E-09	3.91E-03	2.48E-05	3.35E-05	3.70E-05	1.71E-05	1.17E-06
5.75E-06	2.01E-06	9.30E-07	1.21E-07	3.72E-06	1.85E-05	9.62E-06	6.46E-06	1.03E-06	1.36E-07	7.76E-11	3.73E-09	1.05E-10	3.92E-09	3.92E-03	2.48E-05	3.36E-05	3.71E-05	1.71E-05	1.17E-06
5.74E-06	2.01E-06	9.30E-07	1.21E-07	3.72E-06	1.85E-05	9.64E-06	6.46E-06	1.03E-06	1.36E-07	7.76E-11	3.73E-09	1.05E-10	3.92E-09	3.92E-03	2.48E-05	3.35E-05	3.71E-05	1.71E-05	1.17E-06
5.73E-06	2.00E-06	9.27E-07	1.20E-07	3.72E-06	1.85E-05	9.63E-06	6.46E-06	1.03E-06	1.36E-07	7.72E-11	3.73E-09	1.05E-10	3.91E-09	3.91E-03	2.47E-05	3.35E-05	3.71E-05	1.71E-05	1.17E-06
5.70E-06	1.99E-06	9.23E-07	1.20E-07	3.72E-06	1.85E-05	9.62E-06	6.46E-06	1.03E-06	1.36E-07	7.66E-11	3.72E-09	1.05E-10	3.90E-09	3.90E-03	2.45E-05	3.33E-05	3.70E-05	1.71E-05	1.17E-06
5.69E-06	1.99E-06	9.20E-07	1.19E-07	3.72E-06	1.84E-05	9.61E-06	6.45E-06	1.03E-06	1.36E-07	7.63E-11	3.71E-09	1.05E-10	3.89E-09	3.89E-03	2.44E-05	3.32E-05	3.69E-05	1.71E-05	1.17E-06
5.67E-06	1.98E-06	9.17E-07	1.19E-07	3.71E-06	1.84E-05	9.58E-06	6.43E-06	1.03E-06	1.36E-07	7.59E-11	3.70E-09	1.05E-10	3.88E-09	3.88E-03	2.43E-05	3.30E-05	3.68E-05	1.71E-05	1.17E-06
5.64E-06	1.97E-06	9.14E-07	1.19E-07	3.70E-06	1.83E-05	9.56E-06	6.41E-06	1.03E-06	1.35E-07	7.55E-11	3.68E-09	1.04E-10	3.86E-09	3.86E-03	2.41E-05	3.29E-05	3.67E-05	1.70E-05	1.16E-06
5.62E-06	1.97E-06	9.09E-07	1.18E-07	3.69E-06	1.83E-05	9.53E-06	6.39E-06	1.02E-06	1.35E-07	7.51E-11	3.67E-09	1.04E-10	3.85E-09	3.85E-03	2.40E-05	3.27E-05	3.65E-05	1.69E-05	1.16E-06
5.60E-06	1.96E-06	9.06E-07	1.18E-07	3.68E-06	1.82E-05	9.50E-06	6.37E-06	1.02E-06	1.34E-07	7.48E-11	3.66E-09	1.04E-10	3.84E-09	3.84E-03	2.39E-05	3.26E-05	3.64E-05	1.69E-05	1.15E-06
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5.56E-06	1.95E-06	9.00E-07	1.17E-07	3.65E-06	1.81E-05	9.44E-06	6.33E-06	1.01E-06	1.34E-07	7.42E-11	3.63E-09	1.03E-10	3.81E-09	3.81E-03	2.37E-05	3.24E-05	3.62E-05	1.68E-05	1.15E-06
5.54E-06	1.94E-06	8.97E-07	1.17E-07	3.64E-06	1.80E-05	9.40E-06	6.31E-06	1.01E-06	1.33E-07	7.39E-11	3.62E-09	1.03E-10	3.79E-09	3.79E-03	2.36E-05	3.23E-05	3.60E-05	1.67E-05	1.14E-06
5.51E-06	1.93E-06	8.92E-07	1.16E-07	3.62E-06	1.79E-05	9.35E-06	6.27E-06	1.00E-06	1.32E-07	7.34E-11	3.60E-09	1.02E-10	3.77E-09	3.77E-03	2.35E-05	3.21E-05	3.58E-05	1.66E-05	1.14E-06
5.48E-06	1.92E-06	8.87E-07	1.15E-07	3.60E-06	1.79E-05	9.30E-06	6.24E-06	9.99E-07	1.32E-07	7.30E-11	3.58E-09	1.01E-10	3.76E-09	3.76E-03	2.33E-05	3.19E-05	3.57E-05	1.65E-05	1.13E-06
5.45E-06	1.91E-06	8.82E-07	1.15E-07	3.58E-06	1.78E-05	9.25E-06	6.21E-06	9.93E-07	1.31E-07	7.26E-11	3.56E-09	1.01E-10	3.73E-09	3.73E-03	2.32E-05	3.17E-05	3.55E-05	1.65E-05	1.12E-06
5.42E-06	1.90E-06	8.78E-07	1.14E-07	3.56E-06	1.77E-05	9.20E-06	6.17E-06	9.88E-07	1.30E-07	7.22E-11	3.54E-09	1.00E-10	3.71E-09	3.71E-03	2.31E-05	3.16E-05	3.53E-05	1.64E-05	1.12E-06
5.39E-06	1.89E-06	8.73E-07	1.13E-07	3.54E-06	1.75E-05	9.14E-06	6.13E-06	9.82E-07	1.30E-07	7.18E-11	3.52E-09	9.97E-11	3.69E-09	3.69E-03	2.29E-05	3.14E-05	3.51E-05	1.63E-05	1.11E-06
5.36E-06	1.88E-06	8.68E-07	1.13E-07	3.52E-06	1.74E-05	9.08E-06	6.09E-06	9.75E-07	1.29E-07	7.13E-11	3.50E-09	9.90E-11	3.67E-09	3.67E-03	2.28E-05	3.12E-05	3.48E-05	1.61E-05	1.10E-06
5.88E-06	2.06E-06	9.51E-07	1.23E-07	3.80E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.95E-11	3.82E-09	1.07E-10	4.00E-09	4.00E-03	2.54E-05	3.43E-05	3.80E-05	1.75E-05	1.20E-06
5.88E-06	2.06E-06	9.51E-07	1.23E-07	3.81E-06	1.89E-05	9.86E-06	6.61E-06	1.06E-06	1.39E-07	7.94E-11	3.82E-09	1.08E-10	4.01E-09	4.01E-03	2.54E-05	3.43E-05	3.80E-05	1.75E-05	1.20E-06
5.89E-06	2.06E-06	9.53E-07	1.24E-07	3.82E-06	1.90E-05	9.88E-06	6.63E-06	1.06E-06	1.40E-07	7.95E-11	3.83E-09	1.08E-10	4.01E-09	4.01E-03	2.54E-05	3.44E-05	3.81E-05	1.76E-05	1.20E-06
5.88E-06	2.06E-06	9.51E-07	1.23E-07	3.82E-06	1.90E-05	9.88E-06	6.63E-06	1.06E-06	1.40E-07	7.92E-11	3.82E-09	1.08E-10	4.01E-09	4.01E-03	2.53E-05	3.43E-05	3.80E-05	1.76E-05	1.20E-06
5.87E-06	2.05E-06	9.50E-07	1.23E-07	3.82E-06	1.90E-05	9.88E-06	6.63E-06	1.06E-06	1.40E-07	7.90E-11	3.82E-09	1.08E-10	4.01E-09	4.01E-03	2.52E-05	3.42E-05	3.80E-05	1.76E-05	1.20E-06
5.85E-06	2.05E-06	9.47E-07	1.23E-07	3.82E-06	1.90E-05	9.89E-06	6.63E-06	1.06E-06	1.40E-07	7.86E-11	3.82E-09	1.08E-10	4.00E-09	4.00E-03	2.51E-05	3.41E-05	3.80E-05	1.76E-05	1.20E-06
5.84E-06	2.04E-06	9.44E-07	1.23E-07	3.82E-06	1.90E-05	9.87E-06	6.62E-06	1.06E-06	1.40E-07	7.82E-11	3.81E-09	1.08E-10	3.99E-09	3.99E-03	2.50E-05	3.40E-05	3.79E-05	1.76E-05	1.20E-06
5.82E-06	2.03E-06	9.41E-07	1.22E-07	3.81E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.39E-07	7.79E-11	3.80E-09	1.08E-10	3.98E-09	3.98E-03	2.49E-05	3.39E-05	3.78E-05	1.75E-05	1.20E-06
5.80E-06	2.03E-06	9.39E-07	1.22E-07	3.81E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.76E-11	3.79E-09	1.07E-10	3.97E-09	3.97E-03	2.48E-05	3.38E-05	3.77E-05	1.75E-05	1.20E-06
5.77E-06	2.02E-06	9.33E-07	1.21E-07	3.79E-06	1.88E-05	9.80E-06	6.58E-06	1.05E-06	1.39E-07	7.70E-11	3.77E-09	1.07E-10	3.95E-09	3.95E-03	2.46E-05	3.36E-05	3.76E-05	1.74E-05	1.19E-06
5.75E-06	2.01E-06	9.31E-07	1.21E-07	3.78E-06	1.88E-05	9.78E-06	6.56E-06	1.05E-06	1.38E-07	7.67E-11	3.76E-09	1.07E-10	3.94E-09	3.94E-03	2.45E-05	3.35E-05	3.75E-05	1.74E-05	1.19E-06
5.73E-06	2.01E-06	9.28E-07	1.21E-07	3.77E-06	1.87E-05	9.75E-06	6.54E-06	1.05E-06	1.38E-07	7.64E-11	3.75E-09	1.06E-10	3.93E-09	3.93E-03	2.44E-05	3.34E-05	3.73E-05	1.73E-05	1.19E-06
5.71E-06	2.00E-06	9.24E-07	1.20E-07	3.76E-06	1.87E-05	9.72E-06	6.52E-06	1.04E-06	1.38E-07	7.61E-11	3.73E-09	1.06E-10	3.92E-09	3.92E-03	2.43E-05	3.33E-05	3.72E-05	1.73E-05	1.18E-06
5.69E-06	1.99E-06	9.20E-07	1.20E-07	3.75E-06	1.86E-05	9.68E-06	6.49E-06	1.04E-06	1.37E-07	7.57E-11	3.72E-09	1.06E-10	3.90E-09	3.90E-03	2.42E-05	3.31E-05	3.71E-05	1.72E-05	1.18E-06
5.66E-06	1.98E-06	9.16E-07	1.19E-07	3.73E-06	1.85E-05	9.64E-06	6.47E-06	1.03E-06	1.36E-07	7.53E-11	3.70E-09	1.05E-10	3.88E-09	3.88E-03	2.41E-05	3.30E-05	3.69E-05	1.71E-05	1.17E-06
5.64E-06	1.97E-06	9.12E-07	1.19E-07	3.71E-06	1.84E-05	9.59E-06	6.44E-06	1.03E-06	1.36E-07	7.50E-11	3.69E-09	1.05E-10	3.87E-09	3.87E-03	2.40E-05	3.28E-05	3.67E-05	1.71E-05	1.17E-06
5.61E-06	1.96E-06	9.07E-07	1.18E-07	3.69E-06	1.83E-05	9.54E-06	6.40E-06	1.02E-06	1.35E-07	7.45E-11	3.67E-09	1.04E-10	3.84E-09	3.84E-03	2.38E-05	3.26E-05	3.65E-05	1.70E-05	1.16E-06
5.58E-06	1.95E-06	9.03E-07	1.17E-07	3.67E-06	1.82E-05	9.49E-06	6.36E-06	1.02E-06	1.34E-07	7.41E-11	3.65E-09	1.03E-10	3.82E-09	3.82E-03	2.37E-05	3.25E-05	3.63E-05	1.69E-05	1.15E-06
5.55E-06	1.94E-06	8.98E-07	1.17E-07	3.65E-06	1.81E-05	9.43E-06	6.33E-06	1.01E-06	1.34E-07	7.37E-11	3.62E-09	1.03E-10	3.80E-09	3.80E-03	2.35E-05	3.23E-05	3.61E-05	1.68E-05	1.15E-06
5.52E-06	1.93E-06	8.93E-07	1.16E-07	3.63E-06	1.80E-05	9.37E-06	6.29E-06	1.01E-06	1.33E-07	7.33E-11	3.60E-09	1.02E-10	3.78E-09	3.78E-03	2.34E-05	3.21E-05	3.59E-05	1.67E-05	1.14E-06
5.49E-06	1.92E-06	8.88E-07	1.15E-07	3.61E-06	1.79E-05	9.31E-06	6.25E-06	1.00E-06	1.32E-07	7.29E-11	3.58E-09	1.02E-10	3.76E-09	3.76E-03	2.33E-05	3.19E-05	3.57E-05	1.66E-05	1.13E-06
5.45E-06	1.91E-06	8.81E-07	1.15E-07	3.58E-06	1.77E-05	9.24E-06	6.20E-06	9.93E-07	1.31E-07	7.23E-11	3.56E-09	1.01E-10	3.73E-09	3.73E-03	2.31E-05	3.17E-05	3.54E-05	1.64E-05	1.12E-06
5.42E-06	1.89E-06	8.77E-07	1.14E-07	3.56E-06	1.76E-05	9.18E-06	6.16E-06	9.86E-07	1.30E-07	7.20E-11	3.54E-09	1.00E-10	3.71E-09	3.71E-03	2.30E-05	3.15E-05	3.52E-05	1.63E-05	1.12E-06
5.39E-06	1.88E-06	8.72E-07	1.13E-07	3.53E-06	1.75E-05	9.11E-06	6.11E-06	9.79E-07	1.29E-07	7.16E-11	3.51E-09	9.94E-11	3.68E-09	3.68E-03	2.29E-05	3.14E-05	3.50E-05	1.62E-05	1.11E-06
5.35E-06	1.87E-06	8.66E-07	1.13E-07	3.50E-06	1.74E-05	9.04E-06	6.06E-06	9.71E-07	1.28E-07	7.11E-11	3.49E-09	9.86E-11	3.66E-09	3.66E-03	2.27E-05	3.11E-05	3.47E-05	1.61E-05	1.10E-06
5.25E-06	1.84E-06	8.50E-07	1.11E-07	3.43E-06	1.70E-05	8.86E-06	5.95E-06	9.52E-07	1.26E-07	6.98E-11	3.42E-09	9.67E-11	3.59E-09	3.59E-03	2.23E-05	3.06E-05	3.41E-05	1.58E-05	1.08E-06
5.20E-06	1.82E-06	8.42E-07	1.10E-07	3.40E-06	1.68E-05	8.77E-06	5.89E-06	9.42E-07	1.24E-07	6.91E-11	3.39E-09	9.57E-11	3.55E-09	3.55E-03	2.21E-05	3.03E-05	3.37E-05	1.56E-05	1.07E-06
6.02E-06	2.11E-06	9.75E-07	1.26E-07	3.91E-06	1.94E-05	1.01E-05	6.79E-06	1.09E-06	1.43E-07	8.13E-11	3.92E-09	1.10E-10	4.11E-09	4.11E-03	2.60E-05	3.52E-05	3.90E-05	1.80E-05	1.23E-06
6.02E-06	2.11E-06	9.75E-07	1.27E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	8.12E-11	3.92E-09	1.11E-10	4.11E-09	4.11E-03	2.60E-05	3.52E-05	3.90E-05	1.80E-05	1.23E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	8.10E-11	3.92E-09	1.11E-10	4.11E-09	4.11E-03	2.59E-05	3.51E-05	3.90E-05	1.80E-05	1.23E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.92E-06	1.95E-05	1.01E-05	6.81E-06	1.09E-06	1.44E-07	8.02E-11	3.91E-09	1.11E-10	4.10E-09	4.10E-03	2.56E-05	3.49E-05	3.89E-05	1.80E-05	1.23E-06
5.97E-06	2.09E-06	9.67E-07	1.25E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	8.00E-11	3.90E-09	1.11E-10	4.09E-09	4.09E-03	2.56E-05	3.48E-05	3.89E-05	1.80E-05	1.23E-06
5.95E-06	2.08E-06	9.64E-07	1.25E-07	3.91E-06	1.94E-05	1.01E-05	6.79E-06	1.09E-06	1.43E-07	7.96E-11	3.89E-09	1.10E-10	4.08E-09	4.08E-03	2.54E-05	3.47E-05	3.88E-05	1.80E-05	1.23E-06
5.93E-06	2.07E-06	9.60E-07	1.25E-07	3.91E-06	1.94E-05	1.01E-05	6.77E-06	1.08E-06	1.43E-07	7.92E-11	3.88E-09	1.10E-10	4.07E-09	4.07E-03	2.53E-05	3.46E-05	3.87E-05	1.80E-05	1.23E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.90E-06	1.93E-05	1.01E-05	6.76E-06	1.08E-06	1.43E-07	7.88E-11	3.87E-09	1.10E-10	4.06E-09	4.06E-03	2.52E-05	3.44E-05	3.85E-05	1.79E-05	1.22E-06
5.89E-06	2.06E-06	9.53E-07	1.24E-07	3.89E-06	1.93E-05	1.00E-05	6.74E-06	1.08E-06	1.42E-07	7.84E-11	3.85E-09	1.10E-10	4.04E-09	4.04E-03	2.51E-05	3.43E-05	3.84E-05	1.79E-05	1.22E-06
5.87E-06	2.05E-06	9.50E-07	1.23E-07	3.88E-06	1.92E-05	1.00E-05	6.72E-06	1.08E-06	1.42E-07	7.81E-11	3.84E-09	1.09E-10	4.03E-09	4.03E-03	2.50E-05	3.42E-05	3.83E-05	1.78E-05	1.22E-06
5.84E-06	2.04E-06	9.46E-07	1.23E-07	3.86E-06	1.92E-05	9.98E-06	6.69E-06	1.07E-06	1.41E-07	7.77E-11	3.83E-09	1.09E-10	4.01E-09	4.01E-03	2.48E-05	3.40E-05	3.82E-05	1.77E-05	1.21E-06
5.82E-06	2.04E-06	9.42E-07	1.22E-07	3.85E-06	1.91E-05	9.93E-06	6.67E-06	1.07E-06	1.41E-07	7.73E-11	3.81E-09	1.08E-10	4.00E-09	4.00E-03	2.47E-05	3.39E-05	3.80E-05	1.77E-05	1.21E-06
5.79E-06	2.02E-06	9.37E-07	1.22E-07	3.83E-06	1.90E-05	9.89E-06	6.63E-06	1.06E-06	1.40E-07	7.69E-11	3.79E-09	1.08E-10	3.98E-09	3.98E-03	2.46E-05	3.37E-05	3.78E-05	1.76E-05	1.20E-06
5.76E-06	2.02E-06	9.33E-07	1.21E-07	3.81E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.65E-11	3.77E-09	1.07E-10	3.96E-09	3.96E-03	2.44E-05	3.35E-05	3.76E-05	1.75E-05	1.20E-06
5.73E-06	2.01E-06	9.28E-07	1.21E-07	3.79E-06	1.88E-05	9.79E-06	6.57E-06	1.05E-06	1.39E-07	7.61E-11	3.75E-09	1.07E-10	3.94E-09	3.94E-03	2.43E-05	3.34E-05	3.74E-05	1.74E-05	1.19E-06
5.70E-06	1.99E-06	9.22E-07	1.20E-07	3.77E-06	1.87E-05	9.73E-06	6.53E-06	1.04E-06	1.38E-07	7.56E-11	3.73E-09	1.06E-10	3.91E-09	3.91E-03	2.42E-05	3.32E-05	3.72E-05	1.73E-05	1.18E-06
5.67E-06	1.98E-06	9.18E-07	1.19E-07	3.75E-06	1.86E-05	9.67E-06	6.49E-06	1.04E-06	1.37E-07	7.52E-11	3.71E-09	1.06E-10	3.89E-09	3.89E-03	2.40E-05	3.30E-05	3.70E-05	1.72E-05	1.18E-06
5.64E-06	1.97E-06	9.14E-07	1.19E-07	3.73E-06	1.85E-05	9.62E-06	6.45E-06	1.03E-06	1.36E-07	7.49E-11	3.69E-09	1.05E-10	3.87E-09	3.87E-03	2.39E-05	3.28E-05	3.68E-05	1.71E-05	1.17E-06
5.61E-06	1.96E-06	9.08E-07	1.18E-07	3.70E-06	1.83E-05	9.55E-06	6.41E-06	1.03E-06	1.35E-07	7.45E-11	3.67E-09	1.04E-10	3.85E-09	3.85E-03	2.38E-05	3.27E-05	3.66E-05	1.70E-05	1.16E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.57E-06	1.95E-06	9.02E-07	1.17E-07	3.67E-06	1.82E-05	9.48E-06	6.36E-06	1.02E-06	1.34E-07	7.39E-11	3.64E-09	1.03E-10	3.82E-09	3.82E-03	2.36E-05	3.24E-05	3.63E-05	1.69E-05	1.15E-06
5.54E-06	1.94E-06	8.96E-07	1.16E-07	3.64E-06	1.81E-05	9.41E-06	6.31E-06	1.01E-06	1.33E-07	7.34E-11	3.62E-09	1.03E-10	3.79E-09	3.79E-03	2.35E-05	3.22E-05	3.60E-05	1.67E-05	1.14E-06
5.51E-06	1.93E-06	8.91E-07	1.16E-07	3.62E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.30E-11	3.59E-09	1.02E-10	3.77E-09	3.77E-03	2.33E-05	3.20E-05	3.58E-05	1.66E-05	1.14E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.59E-06	1.78E-05	9.25E-06	6.21E-06	9.94E-07	1.31E-07	7.25E-11	3.56E-09	1.01E-10	3.74E-09	3.74E-03	2.32E-05	3.18E-05	3.55E-05	1.65E-05	1.13E-06
5.42E-06	1.90E-06	8.77E-07	1.14E-07	3.55E-06	1.76E-05	9.17E-06	6.15E-06	9.85E-07	1.30E-07	7.19E-11	3.54E-09	1.00E-10	3.71E-09	3.71E-03	2.30E-05	3.15E-05	3.52E-05	1.63E-05	1.12E-06
5.38E-06	1.88E-06	8.71E-07	1.13E-07	3.52E-06	1.75E-05	9.10E-06	6.10E-06	9.77E-07	1.29E-07	7.15E-11	3.51E-09	9.92E-11	3.68E-09	3.68E-03	2.28E-05	3.13E-05	3.49E-05	1.62E-05	1.11E-06
5.32E-06	1.86E-06	8.61E-07	1.12E-07	3.48E-06	1.73E-05	8.99E-06	6.03E-06	9.65E-07	1.27E-07	7.06E-11	3.47E-09	9.80E-11	3.63E-09	3.63E-03	2.25E-05	3.09E-05	3.45E-05	1.60E-05	1.09E-06
5.28E-06	1.85E-06	8.54E-07	1.11E-07	3.45E-06	1.71E-05	8.90E-06	5.97E-06	9.56E-07	1.26E-07	7.00E-11	3.44E-09	9.71E-11	3.60E-09	3.60E-03	2.24E-05	3.07E-05	3.42E-05	1.58E-05	1.08E-06
5.23E-06	1.83E-06	8.47E-07	1.10E-07	3.42E-06	1.69E-05	8.81E-06	5.91E-06	9.47E-07	1.25E-07	6.95E-11	3.41E-09	9.62E-11	3.57E-09	3.57E-03	2.22E-05	3.05E-05	3.39E-05	1.57E-05	1.07E-06
5.19E-06	1.82E-06	8.40E-07	1.09E-07	3.38E-06	1.68E-05	8.73E-06	5.86E-06	9.38E-07	1.24E-07	6.90E-11	3.38E-09	9.52E-11	3.54E-09	3.54E-03	2.21E-05	3.02E-05	3.36E-05	1.55E-05	1.06E-06
5.15E-06	1.80E-06	8.34E-07	1.08E-07	3.35E-06	1.66E-05	8.65E-06	5.80E-06	9.29E-07	1.23E-07	6.86E-11	3.35E-09	9.43E-11	3.51E-09	3.51E-03	2.19E-05	3.00E-05	3.33E-05	1.54E-05	1.05E-06
6.14E-06	2.15E-06	9.94E-07	1.29E-07	4.03E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.47E-07	8.23E-11	4.01E-09	1.14E-10	4.21E-09	4.21E-03	2.63E-05	3.58E-05	4.00E-05	1.85E-05	1.27E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	4.03E-06	2.00E-05	1.04E-05	6.99E-06	1.12E-06	1.47E-07	8.18E-11	4.00E-09	1.14E-10	4.20E-09	4.20E-03	2.62E-05	3.57E-05	3.99E-05	1.85E-05	1.27E-06
6.11E-06	2.14E-06	9.89E-07	1.28E-07	4.03E-06	2.00E-05	1.04E-05	6.98E-06	1.12E-06	1.47E-07	8.16E-11	4.00E-09	1.14E-10	4.19E-09	4.19E-03	2.61E-05	3.56E-05	3.98E-05	1.85E-05	1.27E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	4.02E-06	2.00E-05	1.04E-05	6.97E-06	1.12E-06	1.47E-07	8.13E-11	3.99E-09	1.13E-10	4.18E-09	4.18E-03	2.60E-05	3.55E-05	3.98E-05	1.85E-05	1.26E-06
6.07E-06	2.12E-06	9.83E-07	1.28E-07	4.01E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.10E-11	3.98E-09	1.13E-10	4.17E-09	4.17E-03	2.59E-05	3.54E-05	3.97E-05	1.84E-05	1.26E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	4.00E-06	1.99E-05	1.03E-05	6.94E-06	1.11E-06	1.46E-07	8.06E-11	3.97E-09	1.13E-10	4.16E-09	4.16E-03	2.58E-05	3.52E-05	3.96E-05	1.84E-05	1.26E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	3.99E-06	1.98E-05	1.03E-05	6.92E-06	1.11E-06	1.46E-07	8.02E-11	3.95E-09	1.13E-10	4.15E-09	4.15E-03	2.56E-05	3.51E-05	3.94E-05	1.83E-05	1.25E-06
6.01E-06	2.10E-06	9.72E-07	1.26E-07	3.98E-06	1.97E-05	1.03E-05	6.90E-06	1.10E-06	1.46E-07	7.98E-11	3.94E-09	1.12E-10	4.13E-09	4.13E-03	2.55E-05	3.50E-05	3.93E-05	1.83E-05	1.25E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.97E-06	1.97E-05	1.02E-05	6.88E-06	1.10E-06	1.45E-07	7.94E-11	3.92E-09	1.12E-10	4.11E-09	4.11E-03	2.54E-05	3.48E-05	3.91E-05	1.82E-05	1.25E-06
5.95E-06	2.08E-06	9.63E-07	1.25E-07	3.95E-06	1.96E-05	1.02E-05	6.85E-06	1.10E-06	1.44E-07	7.90E-11	3.90E-09	1.11E-10	4.10E-09	4.10E-03	2.52E-05	3.46E-05	3.90E-05	1.81E-05	1.24E-06
5.92E-06	2.07E-06	9.59E-07	1.25E-07	3.93E-06	1.95E-05	1.02E-05	6.81E-06	1.09E-06	1.44E-07	7.85E-11	3.89E-09	1.11E-10	4.08E-09	4.08E-03	2.51E-05	3.45E-05	3.88E-05	1.80E-05	1.23E-06
5.89E-06	2.06E-06	9.54E-07	1.24E-07	3.91E-06	1.94E-05	1.01E-05	6.78E-06	1.08E-06	1.43E-07	7.80E-11	3.87E-09	1.10E-10	4.05E-09	4.05E-03	2.49E-05	3.43E-05	3.86E-05	1.80E-05	1.23E-06
5.86E-06	2.05E-06	9.49E-07	1.23E-07	3.89E-06	1.93E-05	1.00E-05	6.74E-06	1.08E-06	1.42E-07	7.77E-11	3.85E-09	1.10E-10	4.03E-09	4.03E-03	2.48E-05	3.41E-05	3.84E-05	1.79E-05	1.22E-06
5.83E-06	2.04E-06	9.44E-07	1.23E-07	3.87E-06	1.92E-05	9.99E-06	6.70E-06	1.07E-06	1.42E-07	7.72E-11	3.82E-09	1.09E-10	4.01E-09	4.01E-03	2.47E-05	3.39E-05	3.81E-05	1.78E-05	1.21E-06
5.80E-06	2.03E-06	9.39E-07	1.22E-07	3.85E-06	1.91E-05	9.93E-06	6.66E-06	1.07E-06	1.41E-07	7.68E-11	3.80E-09	1.08E-10	3.99E-09	3.99E-03	2.45E-05	3.37E-05	3.79E-05	1.76E-05	1.21E-06
5.77E-06	2.02E-06	9.34E-07	1.21E-07	3.82E-06	1.89E-05	9.86E-06	6.62E-06	1.06E-06	1.40E-07	7.64E-11	3.78E-09	1.08E-10	3.96E-09	3.96E-03	2.44E-05	3.36E-05	3.77E-05	1.75E-05	1.20E-06
5.74E-06	2.01E-06	9.30E-07	1.21E-07	3.80E-06	1.88E-05	9.80E-06	6.58E-06	1.05E-06	1.39E-07	7.61E-11	3.76E-09	1.07E-10	3.94E-09	3.94E-03	2.43E-05	3.34E-05	3.75E-05	1.74E-05	1.19E-06
5.70E-06	1.99E-06	9.23E-07	1.20E-07	3.77E-06	1.87E-05	9.72E-06	6.52E-06	1.04E-06	1.38E-07	7.55E-11	3.73E-09	1.06E-10	3.91E-09	3.91E-03	2.41E-05	3.32E-05	3.72E-05	1.73E-05	1.18E-06
5.66E-06	1.98E-06	9.17E-07	1.19E-07	3.74E-06	1.85E-05	9.65E-06	6.47E-06	1.04E-06	1.37E-07	7.50E-11	3.71E-09	1.05E-10	3.89E-09	3.89E-03	2.40E-05	3.30E-05	3.69E-05	1.72E-05	1.17E-06
5.63E-06	1.97E-06	9.10E-07	1.18E-07	3.71E-06	1.84E-05	9.57E-06	6.42E-06	1.03E-06	1.36E-07	7.45E-11	3.68E-09	1.04E-10	3.86E-09	3.86E-03	2.38E-05	3.27E-05	3.66E-05	1.70E-05	1.16E-06
5.59E-06	1.95E-06	9.04E-07	1.18E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.34E-07	7.40E-11	3.65E-09	1.04E-10	3.83E-09	3.83E-03	2.36E-05	3.25E-05	3.64E-05	1.69E-05	1.15E-06
5.54E-06	1.94E-06	8.97E-07	1.17E-07	3.64E-06	1.81E-05	9.41E-06	6.31E-06	1.01E-06	1.33E-07	7.35E-11	3.62E-09	1.03E-10	3.80E-09	3.80E-03	2.35E-05	3.23E-05	3.61E-05	1.67E-05	1.14E-06
5.45E-06	1.91E-06	8.82E-07	1.15E-07	3.57E-06	1.77E-05	9.22E-06	6.18E-06	9.90E-07	1.31E-07	7.22E-11	3.55E-09	1.01E-10	3.73E-09	3.73E-03	2.31E-05	3.17E-05	3.54E-05	1.64E-05	1.12E-06
5.39E-06	1.89E-06	8.73E-07	1.14E-07	3.53E-06	1.75E-05	9.12E-06	6.12E-06	9.79E-07	1.29E-07	7.15E-11	3.52E-09	9.95E-11	3.69E-09	3.69E-03	2.28E-05	3.14E-05	3.50E-05	1.62E-05	1.11E-06
5.35E-06	1.87E-06	8.66E-07	1.13E-07	3.50E-06	1.73E-05	9.03E-06	6.06E-06	9.70E-07	1.28E-07	7.10E-11	3.48E-09	9.85E-11	3.65E-09	3.65E-03	2.27E-05	3.11E-05	3.47E-05	1.61E-05	1.10E-06
5.31E-06	1.86E-06	8.59E-07	1.12E-07	3.46E-06	1.72E-05	8.94E-06	6.00E-06	9.60E-07	1.27E-07	7.05E-11	3.45E-09	9.75E-11	3.62E-09	3.62E-03	2.25E-05	3.09E-05	3.44E-05	1.59E-05	1.09E-06
5.27E-06	1.84E-06	8.52E-07	1.11E-07	3.43E-06	1.70E-05	8.85E-06	5.94E-06	9.50E-07	1.25E-07	7.00E-11	3.42E-09	9.65E-11	3.59E-09	3.59E-03	2.24E-05	3.07E-05	3.41E-05	1.57E-05	1.08E-06
5.22E-06	1.83E-06	8.45E-07	1.10E-07	3.39E-06	1.68E-05	8.75E-06	5.87E-06	9.40E-07	1.24E-07	6.94E-11	3.39E-09	9.55E-11	3.56E-09	3.56E-03	2.22E-05	3.04E-05	3.37E-05	1.56E-05	1.06E-06
6.29E-06	2.20E-06	1.02E-06	1.32E-07	4.14E-06	2.06E-05	1.07E-05	7.19E-06	1.15E-06	1.52E-07	8.42E-11	4.12E-09	1.17E-10	4.32E-09	4.32E-03	2.69E-05	3.67E-05	4.10E-05	1.91E-05	1.30E-06
6.27E-06	2.19E-06	1.02E-06	1.32E-07	4.14E-06	2.06E-05	1.07E-05	7.18E-06	1.15E-06	1.51E-07	8.38E-11	4.11E-09	1.17E-10	4.31E-09	4.31E-03	2.68E-05	3.66E-05	4.10E-05	1.90E-05	1.30E-06
6.26E-06	2.19E-06	1.01E-06	1.31E-07	4.14E-06	2.05E-05	1.07E-05	7.18E-06	1.15E-06	1.51E-07	8.35E-11	4.10E-09	1.17E-10	4.30E-09	4.30E-03	2.67E-05	3.65E-05	4.09E-05	1.90E-05	1.30E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	4.13E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.31E-11	4.09E-09	1.17E-10	4.29E-09	4.29E-03	2.66E-05	3.63E-05	4.08E-05	1.90E-05	1.30E-06
6.22E-06	2.17E-06	1.01E-06	1.31E-07	4.12E-06	2.05E-05	1.07E-05	7.15E-06	1.14E-06	1.51E-07	8.27E-11	4.08E-09	1.16E-10	4.28E-09	4.28E-03	2.64E-05	3.62E-05	4.07E-05	1.89E-05	1.30E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.12E-06	2.04E-05	1.06E-05	7.14E-06	1.14E-06	1.51E-07	8.24E-11	4.07E-09	1.16E-10	4.27E-09	4.27E-03	2.63E-05	3.61E-05	4.06E-05	1.89E-05	1.29E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.11E-06	2.04E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.20E-11	4.06E-09	1.16E-10	4.25E-09	4.25E-03	2.62E-05	3.60E-05	4.05E-05	1.89E-05	1.29E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	4.09E-06	2.03E-05	1.06E-05	7.09E-06	1.14E-06	1.50E-07	8.16E-11	4.04E-09	1.15E-10	4.24E-09	4.24E-03	2.61E-05	3.58E-05	4.03E-05	1.88E-05	1.29E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.08E-06	2.02E-05	1.05E-05	7.07E-06	1.13E-06	1.49E-07	8.12E-11	4.02E-09	1.15E-10	4.22E-09	4.22E-03	2.60E-05	3.56E-05	4.02E-05	1.87E-05	1.28E-06
6.10E-06	2.13E-06	9.87E-07	1.28E-07	4.06E-06	2.01E-05	1.05E-05	7.03E-06	1.13E-06	1.48E-07	8.07E-11	4.01E-09	1.14E-10	4.20E-09	4.20E-03	2.58E-05	3.55E-05	4.00E-05	1.86E-05	1.27E-06
6.07E-06	2.12E-06	9.82E-07	1.28E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.03E-11	3.99E-09	1.14E-10	4.18E-09	4.18E-03	2.57E-05	3.53E-05	3.98E-05	1.85E-05	1.27E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	4.02E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	7.97E-11	3.96E-09	1.13E-10	4.16E-09	4.16E-03	2.55E-05	3.51E-05	3.96E-05	1.84E-05	1.26E-06
6.00E-06	2.10E-06	9.72E-07	1.26E-07	4.00E-06	1.98E-05	1.03E-05	6.92E-06	1.11E-06	1.46E-07	7.93E-11	3.94E-09	1.13E-10	4.14E-09	4.14E-03	2.54E-05	3.49E-05	3.94E-05	1.83E-05	1.25E-06
5.97E-06	2.09E-06	9.67E-07	1.26E-07	3.97E-06	1.97E-05	1.03E-05	6.88E-06	1.10E-06	1.45E-07	7.89E-11	3.92E-09	1.12E-10	4.11E-09	4.11E-03	2.52E-05	3.47E-05	3.91E-05	1.82E-05	1.25E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.95E-06	1.96E-05	1.02E-05	6.84E-06	1.10E-06	1.44E-07	7.85E-11	3.90E-09	1.11E-10	4.09E-09	4.09E-03	2.51E-05	3.45E-05	3.89E-05	1.81E-05	1.24E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.44E-07	7.81E-11	3.88E-09	1.11E-10	4.06E-09	4.06E-03	2.50E-05	3.44E-05	3.87E-05	1.80E-05	1.23E-06
5.87E-06	2.05E-06	9.51E-07	1.24E-07	3.90E-06	1.93E-05	1.01E-05	6.75E-06	1.08E-06	1.43E-07	7.76E-11	3.85E-09	1.10E-10	4.04E-09	4.04E-03	2.48E-05	3.42E-05	3.84E-05	1.79E-05	1.22E-06
5.84E-06	2.04E-06	9.45E-07	1.23E-07	3.87E-06	1.92E-05	9.98E-06	6.70E-06	1.07E-06	1.41E-07	7.71E-11	3.82E-09	1.09E-10	4.01E-09	4.01E-03	2.47E-05	3.39E-05	3.81E-05	1.77E-05	1.21E-06
5.80E-06	2.03E-06	9.38E-07	1.22E-07	3.84E-06	1.90E-05	9.90E-06	6.64E-06	1.06E-06	1.40E-07	7.66E-11	3.80E-09	1.08E-10	3.98E-09	3.98E-03	2.45E-05	3.37E-05	3.79E-05	1.76E-05	1.20E-06
5.76E-06	2.01E-06	9.32E-07	1.21E-07	3.80E-06	1.89E-05	9.82E-06	6.59E-06	1.05E-06	1.39E-07	7.61E-11	3.77E-09	1.07E-10	3.95E-09	3.95E-03	2.43E-05	3.35E-05	3.76E-05	1.75E-05	1.19E-06
5.72E-06	2.00E-06	9.25E-07	1.20E-07	3.77E-06	1.87E-05	9.73E-06	6.53E-06	1.05E-06	1.38E-07	7.56E-11	3.74E-09	1.06E-10	3.92E-09	3.92E-03	2.42E-05	3.32E-05	3.73E-05	1.73E-05	1.18E-06
5.67E-06	1.98E-06	9.18E-07	1.19E-07	3.74E-06	1.85E-05	9.65E-06	6.47E-06	1.04E-06	1.37E-07	7.51E-11	3.71E-09	1.05E-10	3.89E-09	3.89E-03	2.40E-05	3.30E-05	3.69E-05	1.72E-05	1.17E-06
5.64E-06	1.97E-06	9.12E-07	1.19E-07	3.71E-06	1.84E-05	9.56E-06	6.42E-06	1.03E-06	1.36E-07	7.47E-11	3.68E-09	1.04E-10	3.86E-09	3.86E-03	2.39E-05	3.28E-05	3.67E-05	1.70E-05	1.16E-06
5.59E-06	1.96E-06	9.05E-07	1.18E-07	3.67E-06	1.82E-05	9.47E-06	6.35E-06	1.02E-06	1.34E-07	7.42E-11	3.65E-09	1.03E-10	3.83E-09	3.83E-03	2.37E-05	3.25E-05	3.63E-05	1.68E-05	1.15E-06
5.52E-06	1.93E-06	8.93E-07	1.16E-07	3.62E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.30E-11	3.60E-09	1.02E-10	3.77E-09	3.77E-03	2.33E-05	3.21E-05	3.58E-05	1.66E-05	1.14E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.58E-06	1.78E-05	9.25E-06	6.20E-06	9.93E-07	1.31E-07	7.24E-11	3.56E-09	1.01E-10	3.74E-09	3.74E-03	2.31E-05	3.18E-05	3.55E-05	1.64E-05	1.12E-06
5.42E-06	1.90E-06	8.77E-07	1.14E-07	3.55E-06	1.76E-05	9.15E-06	6.14E-06	9.83E-07	1.30E-07	7.19E-11	3.53E-09	9.98E-11	3.70E-09	3.70E-03	2.30E-05	3.15E-05	3.51E-05	1.63E-05	1.11E-06
5.38E-06	1.88E-06	8.70E-07	1.13E-07	3.51E-06	1.74E-05	9.05E-06	6.08E-06	9.73E-07	1.28E-07	7.14E-11	3.50E-09	9.88E-11	3.67E-09	3.67E-03	2.28E-05	3.13E-05	3.48E-05	1.61E-05	1.10E-06
5.33E-06	1.87E-06	8.63E-07	1.12E-07	3.47E-06	1.72E-05	8.96E-06	6.01E-06	9.62E-07	1.27E-07	7.08E-11	3.47E-09	9.78E-11	3.63E-09	3.63E-03	2.26E-05	3.10E-05	3.45E-05	1.59E-05	1.09E-06
5.28E-06	1.85E-06	8.54E-07	1.11E-07	3.43E-06	1.70E-05	8.85E-06	5.94E-06	9.51E-07	1.26E-07	7.02E-11	3.43E-09	9.66E-11	3.59E-09	3.59E-03	2.24E-05	3.07E-05	3.41E-05	1.58E-05	1.08E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.25E-06	2.11E-05	1.10E-05	7.39E-06	1.18E-06	1.56E-07	8.65E-11	4.23E-09	1.20E-10	4.43E-09	4.43E-03	2.76E-05	3.77E-05	4.21E-05	1.96E-05	1.34E-06
6.45E-06	2.26E-06	1.04E-06	1.36E-07	4.26E-06	2.12E-05	1.10E-05	7.39E-06	1.18E-06	1.56E-07	8.63E-11	4.23E-09	1.20E-10	4.43E-09	4.43E-03	2.76E-05	3.76E-05	4.21E-05	1.96E-05	1.34E-06
6.42E-06	2.24E-06	1.04E-06	1.35E-07	4.26E-06	2.11E-05	1.10E-05	7.38E-06	1.18E-06	1.56E-07	8.54E-11	4.21E-09	1.20E-10	4.42E-09	4.42E-03	2.73E-05	3.74E-05	4.20E-05	1.96E-05	1.34E-06
6.39E-06	2.24E-06	1.03E-06	1.34E-07	4.25E-06	2.11E-05	1.10E-05	7.37E-06	1.18E-06	1.55E-07	8.49E-11	4.20E-09	1.20E-10	4.40E-09	4.40E-03	2.71E-05	3.72E-05	4.19E-05	1.95E-05	1.34E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.24E-06	2.10E-05	1.10E-05	7.36E-06	1.18E-06	1.55E-07	8.46E-11	4.19E-09	1.20E-10	4.39E-09	4.39E-03	2.70E-05	3.71E-05	4.18E-05	1.95E-05	1.33E-06
6.35E-06	2.22E-06	1.03E-06	1.34E-07	4.23E-06	2.10E-05	1.09E-05	7.34E-06	1.18E-06	1.55E-07	8.43E-11	4.18E-09	1.19E-10	4.38E-09	4.38E-03	2.69E-05	3.70E-05	4.17E-05	1.94E-05	1.33E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	4.22E-06	2.09E-05	1.09E-05	7.32E-06	1.17E-06	1.54E-07	8.38E-11	4.16E-09	1.19E-10	4.36E-09	4.36E-03	2.68E-05	3.68E-05	4.15E-05	1.94E-05	1.33E-06
6.30E-06	2.21E-06	1.02E-06	1.33E-07	4.21E-06	2.09E-05	1.09E-05	7.30E-06	1.17E-06	1.54E-07	8.35E-11	4.15E-09	1.19E-10	4.35E-09	4.35E-03	2.67E-05	3.67E-05	4.14E-05	1.93E-05	1.32E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.19E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.53E-07	8.30E-11	4.13E-09	1.18E-10	4.33E-09	4.33E-03	2.65E-05	3.65E-05	4.12E-05	1.92E-05	1.32E-06
6.25E-06	2.19E-06	1.01E-06	1.31E-07	4.17E-06	2.07E-05	1.08E-05	7.23E-06	1.16E-06	1.53E-07	8.25E-11	4.11E-09	1.18E-10	4.31E-09	4.31E-03	2.64E-05	3.63E-05	4.10E-05	1.92E-05	1.31E-06
6.21E-06	2.17E-06	1.01E-06	1.31E-07	4.15E-06	2.06E-05	1.07E-05	7.20E-06	1.15E-06	1.52E-07	8.20E-11	4.09E-09	1.17E-10	4.29E-09	4.29E-03	2.62E-05	3.61E-05	4.08E-05	1.91E-05	1.30E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.13E-06	2.05E-05	1.07E-05	7.16E-06	1.15E-06	1.51E-07	8.16E-11	4.07E-09	1.16E-10	4.27E-09	4.27E-03	2.61E-05	3.59E-05	4.06E-05	1.90E-05	1.30E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	4.11E-06	2.04E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.11E-11	4.05E-09	1.16E-10	4.24E-09	4.24E-03	2.59E-05	3.58E-05	4.04E-05	1.89E-05	1.29E-06
6.12E-06	2.14E-06	9.91E-07	1.29E-07	4.09E-06	2.03E-05	1.05E-05	7.08E-06	1.13E-06	1.49E-07	8.07E-11	4.02E-09	1.15E-10	4.22E-09	4.22E-03	2.58E-05	3.56E-05	4.02E-05	1.87E-05	1.28E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	4.06E-06	2.01E-05	1.05E-05	7.03E-06	1.13E-06	1.48E-07	8.03E-11	4.00E-09	1.14E-10	4.19E-09	4.19E-03	2.56E-05	3.54E-05	3.99E-05	1.86E-05	1.27E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	4.03E-06	2.00E-05	1.04E-05	6.98E-06	1.12E-06	1.47E-07	7.97E-11	3.97E-09	1.14E-10	4.17E-09	4.17E-03	2.55E-05	3.51E-05	3.97E-05	1.85E-05	1.26E-06
6.01E-06	2.10E-06	9.73E-07	1.27E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	7.93E-11	3.95E-09	1.13E-10	4.14E-09	4.14E-03	2.54E-05	3.50E-05	3.94E-05	1.84E-05	1.26E-06
5.98E-06	2.09E-06	9.67E-07	1.26E-07	3.97E-06	1.97E-05	1.03E-05	6.88E-06	1.10E-06	1.45E-07	7.89E-11	3.92E-09	1.12E-10	4.11E-09	4.11E-03	2.52E-05	3.47E-05	3.91E-05	1.82E-05	1.25E-06
5.94E-06	2.08E-06	9.61E-07	1.25E-07	3.94E-06	1.95E-05	1.02E-05	6.82E-06	1.09E-06	1.44E-07	7.84E-11	3.89E-09	1.11E-10	4.08E-09	4.08E-03	2.50E-05	3.45E-05	3.88E-05	1.81E-05	1.24E-06
5.89E-06	2.06E-06	9.54E-07	1.24E-07	3.91E-06	1.94E-05	1.01E-05	6.76E-06	1.08E-06	1.43E-07	7.78E-11	3.86E-09	1.10E-10	4.05E-09	4.05E-03	2.49E-05	3.43E-05	3.85E-05	1.79E-05	1.23E-06
5.85E-06	2.05E-06	9.47E-07	1.23E-07	3.87E-06	1.92E-05	9.99E-06	6.70E-06	1.07E-06	1.42E-07	7.73E-11	3.83E-09	1.09E-10	4.02E-09	4.02E-03	2.47E-05	3.40E-05	3.82E-05	1.78E-05	1.21E-06
5.81E-06	2.03E-06	9.40E-07	1.22E-07	3.83E-06	1.90E-05	9.90E-06	6.64E-06	1.06E-06	1.40E-07	7.67E-11	3.80E-09	1.08E-10	3.98E-09	3.98E-03	2.45E-05	3.38E-05	3.79E-05	1.76E-05	1.20E-06
5.77E-06	2.02E-06	9.33E-07	1.21E-07	3.80E-06	1.88E-05	9.81E-06	6.58E-06	1.05E-06	1.39E-07	7.63E-11	3.77E-09	1.07E-10	3.95E-09	3.95E-03	2.44E-05	3.35E-05	3.76E-05	1.74E-05	1.19E-06
5.67E-06	1.98E-06	9.17E-07	1.19E-07	3.72E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.50E-11	3.70E-09	1.05E-10	3.88E-09	3.88E-03	2.40E-05	3.29E-05	3.68E-05	1.71E-05	1.17E-06
5.59E-06	1.95E-06	9.04E-07	1.18E-07	3.67E-06	1.82E-05	9.47E-06	6.35E-06	1.02E-06	1.34E-07	7.39E-11	3.64E-09	1.03E-10	3.82E-09	3.82E-03	2.36E-05	3.25E-05	3.63E-05	1.68E-05	1.15E-06
5.54E-06	1.94E-06	8.97E-07	1.17E-07	3.63E-06	1.80E-05	9.37E-06	6.29E-06	1.01E-06	1.33E-07	7.33E-11	3.61E-09	1.02E-10	3.79E-09	3.79E-03	2.34E-05	3.22E-05	3.60E-05	1.67E-05	1.14E-06
5.49E-06	1.92E-06	8.89E-07	1.16E-07	3.59E-06	1.78E-05	9.27E-06	6.22E-06	9.96E-07	1.31E-07	7.28E-11	3.58E-09	1.01E-10	3.75E-09	3.75E-03	2.33E-05	3.20E-05	3.56E-05	1.65E-05	1.13E-06
5.44E-06	1.90E-06	8.81E-07	1.15E-07	3.55E-06	1.76E-05	9.16E-06	6.15E-06	9.84E-07	1.30E-07	7.22E-11	3.54E-09	1.00E-10	3.71E-09	3.71E-03	2.31E-05	3.17E-05	3.52E-05	1.63E-05	1.11E-06
5.39E-06	1.89E-06	8.73E-07	1.14E-07	3.51E-06	1.74E-05	9.06E-06	6.08E-06	9.74E-07	1.28E-07	7.16E-11	3.51E-09	9.89E-11	3.68E-09	3.68E-03	2.29E-05	3.14E-05	3.49E-05	1.61E-05	1.10E-06
5.34E-06	1.87E-06	8.64E-07	1.12E-07	3.47E-06	1.72E-05	8.95E-06	6.01E-06	9.62E-07	1.27E-07	7.09E-11	3.47E-09	9.77E-11	3.64E-09	3.64E-03	2.27E-05	3.11E-05	3.45E-05	1.59E-05	1.09E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.37E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.87E-11	4.34E-09	1.23E-10	4.55E-09	4.55E-03	2.83E-05	3.86E-05	4.33E-05	2.01E-05	1.37E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.85E-11	4.34E-09	1.24E-10	4.55E-09	4.55E-03	2.83E-05	3.86E-05	4.33E-05	2.01E-05	1.38E-06
6.60E-06	2.31E-06	1.07E-06	1.39E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.80E-11	4.33E-09	1.24E-10	4.54E-09	4.54E-03	2.81E-05	3.84E-05	4.32E-05	2.01E-05	1.38E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.38E-06	2.18E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.78E-11	4.33E-09	1.24E-10	4.54E-09	4.54E-03	2.81E-05	3.84E-05	4.32E-05	2.01E-05	1.38E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.38E-06	2.18E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.77E-11	4.33E-09	1.24E-10	4.54E-09	4.54E-03	2.80E-05	3.84E-05	4.32E-05	2.01E-05	1.38E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.37E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.69E-11	4.31E-09	1.23E-10	4.52E-09	4.52E-03	2.78E-05	3.81E-05	4.30E-05	2.01E-05	1.37E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	4.36E-06	2.17E-05	1.13E-05	7.57E-06	1.21E-06	1.60E-07	8.65E-11	4.30E-09	1.23E-10	4.51E-09	4.51E-03	2.76E-05	3.80E-05	4.29E-05	2.00E-05	1.37E-06
6.51E-06	2.28E-06	1.05E-06	1.37E-07	4.35E-06	2.16E-05	1.13E-05	7.55E-06	1.21E-06	1.59E-07	8.61E-11	4.29E-09	1.23E-10	4.49E-09	4.49E-03	2.75E-05	3.78E-05	4.28E-05	2.00E-05	1.37E-06
6.48E-06	2.27E-06	1.05E-06	1.36E-07	4.34E-06	2.15E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.57E-11	4.27E-09	1.22E-10	4.48E-09	4.48E-03	2.74E-05	3.77E-05	4.27E-05	1.99E-05	1.36E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.33E-06	2.15E-05	1.12E-05	7.51E-06	1.20E-06	1.58E-07	8.53E-11	4.26E-09	1.22E-10	4.46E-09	4.46E-03	2.73E-05	3.75E-05	4.25E-05	1.99E-05	1.36E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.31E-06	2.14E-05	1.11E-05	7.48E-06	1.20E-06	1.58E-07	8.49E-11	4.24E-09	1.22E-10	4.45E-09	4.45E-03	2.71E-05	3.74E-05	4.24E-05	1.98E-05	1.35E-06
6.40E-06	2.24E-06	1.04E-06	1.35E-07	4.29E-06	2.13E-05	1.11E-05	7.44E-06	1.19E-06	1.57E-07	8.44E-11	4.22E-09	1.21E-10	4.42E-09	4.42E-03	2.70E-05	3.72E-05	4.21E-05	1.97E-05	1.35E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.27E-06	2.12E-05	1.10E-05	7.40E-06	1.19E-06	1.56E-07	8.39E-11	4.20E-09	1.20E-10	4.40E-09	4.40E-03	2.68E-05	3.70E-05	4.19E-05	1.96E-05	1.34E-06
6.33E-06	2.22E-06	1.02E-06	1.33E-07	4.25E-06	2.11E-05	1.10E-05	7.36E-06	1.18E-06	1.55E-07	8.34E-11	4.17E-09	1.20E-10	4.38E-09	4.38E-03	2.66E-05	3.68E-05	4.17E-05	1.95E-05	1.33E-06
6.30E-06	2.20E-06	1.02E-06	1.33E-07	4.23E-06	2.10E-05	1.09E-05	7.32E-06	1.17E-06	1.55E-07	8.30E-11	4.15E-09	1.19E-10	4.35E-09	4.35E-03	2.65E-05	3.66E-05	4.15E-05	1.94E-05	1.33E-06
6.27E-06	2.19E-06	1.01E-06	1.32E-07	4.20E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.54E-07	8.24E-11	4.13E-09	1.18E-10	4.33E-09	4.33E-03	2.63E-05	3.64E-05	4.12E-05	1.93E-05	1.32E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	4.17E-06	2.07E-05	1.08E-05	7.22E-06	1.16E-06	1.52E-07	8.18E-11	4.10E-09	1.17E-10	4.30E-09	4.30E-03	2.61E-05	3.61E-05	4.09E-05	1.91E-05	1.31E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.14E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.13E-11	4.07E-09	1.17E-10	4.27E-09	4.27E-03	2.60E-05	3.59E-05	4.06E-05	1.90E-05	1.30E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	4.11E-06	2.04E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.09E-11	4.05E-09	1.16E-10	4.24E-09	4.24E-03	2.59E-05	3.57E-05	4.04E-05	1.89E-05	1.29E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	4.08E-06	2.02E-05	1.05E-05	7.07E-06	1.13E-06	1.49E-07	8.05E-11	4.02E-09	1.15E-10	4.22E-09	4.22E-03	2.57E-05	3.55E-05	4.01E-05	1.87E-05	1.28E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	4.05E-06	2.01E-05	1.04E-05	7.01E-06	1.12E-06	1.48E-07	8.01E-11	3.99E-09	1.14E-10	4.19E-09	4.19E-03	2.56E-05	3.53E-05	3.98E-05	1.86E-05	1.27E-06
6.04E-06	2.11E-06	9.77E-07	1.27E-07	4.01E-06	1.99E-05	1.04E-05	6.95E-06	1.11E-06	1.47E-07	7.96E-11	3.96E-09	1.13E-10	4.15E-09	4.15E-03	2.54E-05	3.51E-05	3.95E-05	1.84E-05	1.26E-06
5.99E-06	2.10E-06	9.69E-07	1.26E-07	3.97E-06	1.97E-05	1.03E-05	6.88E-06	1.10E-06	1.45E-07	7.90E-11	3.93E-09	1.12E-10	4.12E-09	4.12E-03	2.52E-05	3.48E-05	3.92E-05	1.82E-05	1.25E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.94E-06	1.95E-05	1.02E-05	6.82E-06	1.09E-06	1.44E-07	7.84E-11	3.89E-09	1.11E-10	4.08E-09	4.08E-03	2.50E-05	3.45E-05	3.88E-05	1.81E-05	1.23E-06
5.90E-06	2.06E-06	9.55E-07	1.24E-07	3.90E-06	1.93E-05	1.01E-05	6.75E-06	1.08E-06	1.43E-07	7.78E-11	3.86E-09	1.10E-10	4.05E-09	4.05E-03	2.49E-05	3.43E-05	3.85E-05	1.79E-05	1.22E-06
5.85E-06	2.05E-06	9.48E-07	1.23E-07	3.86E-06	1.91E-05	9.96E-06	6.68E-06	1.07E-06	1.41E-07	7.73E-11	3.83E-09	1.09E-10	4.01E-09	4.01E-03	2.47E-05	3.40E-05	3.81E-05	1.77E-05	1.21E-06
5.80E-06	2.03E-06	9.38E-07	1.22E-07	3.82E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.40E-07	7.66E-11	3.79E-09	1.07E-10	3.97E-09	3.97E-03	2.45E-05	3.37E-05	3.77E-05	1.75E-05	1.20E-06
5.71E-06	2.00E-06	9.25E-07	1.20E-07	3.76E-06	1.86E-05	9.71E-06	6.51E-06	1.04E-06	1.38E-07	7.54E-11	3.73E-09	1.06E-10	3.91E-09	3.91E-03	2.41E-05	3.32E-05	3.72E-05	1.73E-05	1.18E-06
5.66E-06	1.98E-06	9.17E-07	1.19E-07	3.72E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.48E-11	3.70E-09	1.05E-10	3.88E-09	3.88E-03	2.39E-05	3.29E-05	3.68E-05	1.71E-05	1.17E-06
5.62E-06	1.96E-06	9.09E-07	1.18E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.35E-07	7.43E-11	3.66E-09	1.04E-10	3.84E-09	3.84E-03	2.37E-05	3.27E-05	3.64E-05	1.69E-05	1.15E-06
5.56E-06	1.95E-06	9.00E-07	1.17E-07	3.64E-06	1.80E-05	9.38E-06	6.30E-06	1.01E-06	1.33E-07	7.37E-11	3.62E-09	1.02E-10	3.80E-09	3.80E-03	2.35E-05	3.24E-05	3.61E-05	1.67E-05	1.14E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.51E-06	1.93E-06	8.92E-07	1.16E-07	3.59E-06	1.78E-05	9.27E-06	6.22E-06	9.96E-07	1.31E-07	7.30E-11	3.58E-09	1.01E-10	3.76E-09	3.76E-03	2.33E-05	3.20E-05	3.57E-05	1.65E-05	1.13E-06
5.46E-06	1.91E-06	8.83E-07	1.15E-07	3.55E-06	1.76E-05	9.16E-06	6.15E-06	9.85E-07	1.30E-07	7.24E-11	3.55E-09	1.00E-10	3.72E-09	3.72E-03	2.31E-05	3.18E-05	3.53E-05	1.63E-05	1.11E-06
5.40E-06	1.89E-06	8.74E-07	1.14E-07	3.51E-06	1.74E-05	9.05E-06	6.07E-06	9.72E-07	1.28E-07	7.18E-11	3.51E-09	9.88E-11	3.68E-09	3.68E-03	2.29E-05	3.14E-05	3.49E-05	1.61E-05	1.10E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.49E-06	2.23E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.09E-11	4.45E-09	1.27E-10	4.67E-09	4.67E-03	2.91E-05	3.96E-05	4.44E-05	2.07E-05	1.41E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.50E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.64E-07	9.08E-11	4.46E-09	1.27E-10	4.67E-09	4.67E-03	2.90E-05	3.96E-05	4.45E-05	2.07E-05	1.41E-06
6.78E-06	2.37E-06	1.10E-06	1.42E-07	4.50E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.04E-11	4.45E-09	1.27E-10	4.67E-09	4.67E-03	2.89E-05	3.95E-05	4.44E-05	2.07E-05	1.42E-06
6.76E-06	2.36E-06	1.09E-06	1.42E-07	4.50E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.00E-11	4.45E-09	1.27E-10	4.66E-09	4.66E-03	2.87E-05	3.94E-05	4.44E-05	2.07E-05	1.42E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.51E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	8.98E-11	4.45E-09	1.27E-10	4.66E-09	4.66E-03	2.87E-05	3.93E-05	4.44E-05	2.07E-05	1.42E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.51E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	8.95E-11	4.44E-09	1.27E-10	4.66E-09	4.66E-03	2.86E-05	3.92E-05	4.44E-05	2.07E-05	1.42E-06
6.73E-06	2.36E-06	1.09E-06	1.41E-07	4.51E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	8.93E-11	4.44E-09	1.27E-10	4.65E-09	4.65E-03	2.85E-05	3.92E-05	4.43E-05	2.07E-05	1.42E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.50E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	8.90E-11	4.43E-09	1.27E-10	4.65E-09	4.65E-03	2.84E-05	3.91E-05	4.43E-05	2.07E-05	1.42E-06
6.67E-06	2.33E-06	1.08E-06	1.40E-07	4.48E-06	2.22E-05	1.16E-05	7.77E-06	1.24E-06	1.64E-07	8.80E-11	4.40E-09	1.26E-10	4.62E-09	4.62E-03	2.81E-05	3.88E-05	4.40E-05	2.06E-05	1.41E-06
6.64E-06	2.32E-06	1.07E-06	1.40E-07	4.47E-06	2.22E-05	1.15E-05	7.75E-06	1.24E-06	1.63E-07	8.75E-11	4.38E-09	1.26E-10	4.60E-09	4.60E-03	2.80E-05	3.86E-05	4.38E-05	2.05E-05	1.40E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	4.45E-06	2.21E-05	1.15E-05	7.72E-06	1.24E-06	1.63E-07	8.71E-11	4.37E-09	1.26E-10	4.58E-09	4.58E-03	2.79E-05	3.84E-05	4.37E-05	2.04E-05	1.40E-06
6.59E-06	2.30E-06	1.07E-06	1.38E-07	4.44E-06	2.20E-05	1.15E-05	7.69E-06	1.23E-06	1.62E-07	8.67E-11	4.35E-09	1.25E-10	4.56E-09	4.56E-03	2.77E-05	3.83E-05	4.35E-05	2.04E-05	1.39E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	8.62E-11	4.33E-09	1.24E-10	4.54E-09	4.54E-03	2.75E-05	3.81E-05	4.33E-05	2.03E-05	1.39E-06
6.52E-06	2.28E-06	1.06E-06	1.37E-07	4.40E-06	2.18E-05	1.14E-05	7.62E-06	1.22E-06	1.61E-07	8.57E-11	4.31E-09	1.24E-10	4.52E-09	4.52E-03	2.74E-05	3.79E-05	4.31E-05	2.02E-05	1.38E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.37E-06	2.17E-05	1.13E-05	7.58E-06	1.21E-06	1.60E-07	8.52E-11	4.29E-09	1.23E-10	4.49E-09	4.49E-03	2.72E-05	3.77E-05	4.28E-05	2.01E-05	1.37E-06
6.46E-06	2.26E-06	1.04E-06	1.36E-07	4.35E-06	2.16E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.48E-11	4.26E-09	1.22E-10	4.47E-09	4.47E-03	2.71E-05	3.75E-05	4.26E-05	1.99E-05	1.36E-06
6.42E-06	2.25E-06	1.04E-06	1.35E-07	4.32E-06	2.14E-05	1.12E-05	7.49E-06	1.20E-06	1.58E-07	8.43E-11	4.24E-09	1.22E-10	4.44E-09	4.44E-03	2.70E-05	3.73E-05	4.24E-05	1.98E-05	1.36E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.29E-06	2.13E-05	1.11E-05	7.43E-06	1.19E-06	1.57E-07	8.37E-11	4.21E-09	1.21E-10	4.41E-09	4.41E-03	2.67E-05	3.70E-05	4.20E-05	1.97E-05	1.35E-06
6.34E-06	2.22E-06	1.03E-06	1.33E-07	4.26E-06	2.11E-05	1.10E-05	7.37E-06	1.18E-06	1.56E-07	8.32E-11	4.18E-09	1.20E-10	4.38E-09	4.38E-03	2.66E-05	3.68E-05	4.17E-05	1.95E-05	1.34E-06
6.30E-06	2.20E-06	1.02E-06	1.32E-07	4.22E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.27E-11	4.15E-09	1.19E-10	4.35E-09	4.35E-03	2.64E-05	3.66E-05	4.14E-05	1.94E-05	1.33E-06
6.26E-06	2.19E-06	1.01E-06	1.32E-07	4.19E-06	2.08E-05	1.08E-05	7.26E-06	1.16E-06	1.53E-07	8.23E-11	4.12E-09	1.18E-10	4.32E-09	4.32E-03	2.63E-05	3.64E-05	4.12E-05	1.92E-05	1.32E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	4.16E-06	2.06E-05	1.07E-05	7.20E-06	1.15E-06	1.52E-07	8.18E-11	4.09E-09	1.17E-10	4.29E-09	4.29E-03	2.61E-05	3.61E-05	4.09E-05	1.91E-05	1.30E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.12E-06	2.04E-05	1.06E-05	7.13E-06	1.14E-06	1.51E-07	8.12E-11	4.06E-09	1.16E-10	4.26E-09	4.26E-03	2.60E-05	3.59E-05	4.05E-05	1.89E-05	1.29E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.08E-06	2.02E-05	1.05E-05	7.07E-06	1.13E-06	1.49E-07	8.06E-11	4.02E-09	1.15E-10	4.22E-09	4.22E-03	2.58E-05	3.56E-05	4.02E-05	1.87E-05	1.28E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.01E-11	3.99E-09	1.14E-10	4.19E-09	4.19E-03	2.56E-05	3.54E-05	3.98E-05	1.85E-05	1.27E-06
6.04E-06	2.11E-06	9.77E-07	1.27E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	7.96E-11	3.96E-09	1.13E-10	4.15E-09	4.15E-03	2.54E-05	3.51E-05	3.94E-05	1.84E-05	1.26E-06
5.99E-06	2.09E-06	9.69E-07	1.26E-07	3.96E-06	1.96E-05	1.02E-05	6.86E-06	1.10E-06	1.45E-07	7.90E-11	3.92E-09	1.11E-10	4.11E-09	4.11E-03	2.52E-05	3.48E-05	3.91E-05	1.82E-05	1.24E-06
5.87E-06	2.05E-06	9.50E-07	1.23E-07	3.87E-06	1.92E-05	9.98E-06	6.70E-06	1.07E-06	1.41E-07	7.75E-11	3.83E-09	1.09E-10	4.02E-09	4.02E-03	2.47E-05	3.41E-05	3.82E-05	1.77E-05	1.21E-06
5.79E-06	2.03E-06	9.38E-07	1.22E-07	3.81E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.65E-11	3.78E-09	1.07E-10	3.97E-09	3.97E-03	2.44E-05	3.37E-05	3.77E-05	1.75E-05	1.20E-06
5.74E-06	2.01E-06	9.30E-07	1.21E-07	3.77E-06	1.87E-05	9.73E-06	6.53E-06	1.05E-06	1.38E-07	7.59E-11	3.75E-09	1.06E-10	3.93E-09	3.93E-03	2.42E-05	3.34E-05	3.73E-05	1.73E-05	1.18E-06
5.69E-06	1.99E-06	9.21E-07	1.20E-07	3.72E-06	1.85E-05	9.61E-06	6.45E-06	1.03E-06	1.36E-07	7.52E-11	3.71E-09	1.05E-10	3.89E-09	3.89E-03	2.40E-05	3.31E-05	3.69E-05	1.71E-05	1.17E-06
5.63E-06	1.97E-06	9.11E-07	1.18E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.35E-07	7.45E-11	3.67E-09	1.04E-10	3.84E-09	3.84E-03	2.38E-05	3.27E-05	3.65E-05	1.69E-05	1.15E-06
5.58E-06	1.95E-06	9.03E-07	1.17E-07	3.64E-06	1.80E-05	9.38E-06	6.30E-06	1.01E-06	1.33E-07	7.40E-11	3.63E-09	1.02E-10	3.80E-09	3.80E-03	2.36E-05	3.25E-05	3.61E-05	1.67E-05	1.14E-06
5.52E-06	1.93E-06	8.94E-07	1.16E-07	3.59E-06	1.78E-05	9.26E-06	6.22E-06	9.95E-07	1.31E-07	7.33E-11	3.59E-09	1.01E-10	3.76E-09	3.76E-03	2.34E-05	3.21E-05	3.57E-05	1.65E-05	1.13E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.54E-06	1.76E-05	9.15E-06	6.14E-06	9.83E-07	1.30E-07	7.26E-11	3.55E-09	9.98E-11	3.72E-09	3.72E-03	2.32E-05	3.18E-05	3.53E-05	1.63E-05	1.11E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.62E-06	2.30E-05	1.20E-05	8.03E-06	1.28E-06	1.69E-07	9.32E-11	4.58E-09	1.30E-10	4.80E-09	4.80E-03	2.98E-05	4.06E-05	4.57E-05	2.13E-05	1.45E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.63E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.69E-07	9.30E-11	4.58E-09	1.31E-10	4.80E-09	4.80E-03	2.97E-05	4.06E-05	4.57E-05	2.13E-05	1.46E-06
6.95E-06	2.43E-06	1.12E-06	1.46E-07	4.63E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.25E-11	4.57E-09	1.31E-10	4.80E-09	4.80E-03	2.96E-05	4.05E-05	4.57E-05	2.13E-05	1.46E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.64E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	9.23E-11	4.57E-09	1.31E-10	4.80E-09	4.80E-03	2.95E-05	4.04E-05	4.57E-05	2.13E-05	1.46E-06
6.93E-06	2.43E-06	1.12E-06	1.46E-07	4.64E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	9.20E-11	4.57E-09	1.31E-10	4.79E-09	4.79E-03	2.94E-05	4.03E-05	4.57E-05	2.13E-05	1.46E-06
6.92E-06	2.42E-06	1.12E-06	1.45E-07	4.64E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	9.16E-11	4.56E-09	1.31E-10	4.79E-09	4.79E-03	2.93E-05	4.02E-05	4.56E-05	2.13E-05	1.46E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.13E-11	4.56E-09	1.31E-10	4.78E-09	4.78E-03	2.92E-05	4.01E-05	4.55E-05	2.13E-05	1.46E-06
6.89E-06	2.41E-06	1.11E-06	1.45E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.10E-11	4.55E-09	1.31E-10	4.77E-09	4.77E-03	2.91E-05	4.00E-05	4.55E-05	2.13E-05	1.46E-06
6.86E-06	2.40E-06	1.11E-06	1.44E-07	4.63E-06	2.30E-05	1.20E-05	8.03E-06	1.29E-06	1.69E-07	9.05E-11	4.54E-09	1.31E-10	4.76E-09	4.76E-03	2.89E-05	3.99E-05	4.54E-05	2.13E-05	1.45E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.59E-06	2.28E-05	1.19E-05	7.96E-06	1.27E-06	1.68E-07	8.91E-11	4.49E-09	1.29E-10	4.71E-09	4.71E-03	2.85E-05	3.94E-05	4.49E-05	2.11E-05	1.44E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.57E-06	2.27E-05	1.18E-05	7.92E-06	1.27E-06	1.67E-07	8.86E-11	4.47E-09	1.29E-10	4.69E-09	4.69E-03	2.83E-05	3.92E-05	4.47E-05	2.10E-05	1.44E-06
6.71E-06	2.35E-06	1.09E-06	1.41E-07	4.55E-06	2.26E-05	1.17E-05	7.88E-06	1.26E-06	1.66E-07	8.81E-11	4.45E-09	1.28E-10	4.66E-09	4.66E-03	2.82E-05	3.90E-05	4.45E-05	2.09E-05	1.43E-06
6.68E-06	2.34E-06	1.08E-06	1.41E-07	4.53E-06	2.24E-05	1.17E-05	7.84E-06	1.26E-06	1.66E-07	8.76E-11	4.42E-09	1.28E-10	4.64E-09	4.64E-03	2.80E-05	3.88E-05	4.43E-05	2.08E-05	1.42E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.50E-06	2.23E-05	1.16E-05	7.80E-06	1.25E-06	1.65E-07	8.72E-11	4.40E-09	1.27E-10	4.62E-09	4.62E-03	2.79E-05	3.86E-05	4.40E-05	2.06E-05	1.41E-06
6.62E-06	2.31E-06	1.07E-06	1.39E-07	4.47E-06	2.22E-05	1.16E-05	7.75E-06	1.24E-06	1.64E-07	8.67E-11	4.38E-09	1.26E-10	4.59E-09	4.59E-03	2.77E-05	3.84E-05	4.38E-05	2.05E-05	1.40E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	4.44E-06	2.20E-05	1.15E-05	7.70E-06	1.23E-06	1.63E-07	8.61E-11	4.35E-09	1.25E-10	4.56E-09	4.56E-03	2.75E-05	3.82E-05	4.35E-05	2.04E-05	1.40E-06
6.54E-06	2.29E-06	1.06E-06	1.38E-07	4.41E-06	2.19E-05	1.14E-05	7.65E-06	1.22E-06	1.61E-07	8.56E-11	4.32E-09	1.24E-10	4.53E-09	4.53E-03	2.74E-05	3.80E-05	4.32E-05	2.02E-05	1.39E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.38E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.52E-11	4.29E-09	1.23E-10	4.50E-09	4.50E-03	2.72E-05	3.77E-05	4.29E-05	2.01E-05	1.38E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.35E-06	2.15E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.46E-11	4.26E-09	1.22E-10	4.47E-09	4.47E-03	2.70E-05	3.75E-05	4.26E-05	1.99E-05	1.36E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	4.31E-06	2.14E-05	1.11E-05	7.46E-06	1.19E-06	1.58E-07	8.40E-11	4.23E-09	1.21E-10	4.43E-09	4.43E-03	2.69E-05	3.72E-05	4.23E-05	1.98E-05	1.35E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	4.27E-06	2.12E-05	1.10E-05	7.40E-06	1.18E-06	1.56E-07	8.36E-11	4.20E-09	1.20E-10	4.40E-09	4.40E-03	2.67E-05	3.70E-05	4.19E-05	1.96E-05	1.34E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	4.23E-06	2.10E-05	1.09E-05	7.33E-06	1.17E-06	1.55E-07	8.31E-11	4.16E-09	1.19E-10	4.37E-09	4.37E-03	2.65E-05	3.68E-05	4.16E-05	1.94E-05	1.33E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.19E-06	2.08E-05	1.08E-05	7.26E-06	1.16E-06	1.53E-07	8.25E-11	4.13E-09	1.18E-10	4.33E-09	4.33E-03	2.63E-05	3.65E-05	4.12E-05	1.92E-05	1.32E-06
6.23E-06	2.18E-06	1.01E-06	1.31E-07	4.15E-06	2.06E-05	1.07E-05	7.19E-06	1.15E-06	1.52E-07	8.19E-11	4.09E-09	1.17E-10	4.29E-09	4.29E-03	2.62E-05	3.62E-05	4.08E-05	1.90E-05	1.30E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.11E-06	2.04E-05	1.06E-05	7.11E-06	1.14E-06	1.50E-07	8.13E-11	4.06E-09	1.16E-10	4.25E-09	4.25E-03	2.60E-05	3.59E-05	4.05E-05	1.88E-05	1.29E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.06E-06	2.01E-05	1.05E-05	7.04E-06	1.13E-06	1.49E-07	8.07E-11	4.02E-09	1.14E-10	4.21E-09	4.21E-03	2.58E-05	3.56E-05	4.01E-05	1.86E-05	1.27E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	4.02E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.01E-11	3.98E-09	1.13E-10	4.17E-09	4.17E-03	2.56E-05	3.53E-05	3.97E-05	1.84E-05	1.26E-06
6.02E-06	2.10E-06	9.74E-07	1.27E-07	3.97E-06	1.97E-05	1.02E-05	6.87E-06	1.10E-06	1.45E-07	7.93E-11	3.93E-09	1.12E-10	4.12E-09	4.12E-03	2.53E-05	3.50E-05	3.92E-05	1.82E-05	1.25E-06
5.93E-06	2.08E-06	9.60E-07	1.25E-07	3.91E-06	1.94E-05	1.01E-05	6.77E-06	1.08E-06	1.43E-07	7.81E-11	3.88E-09	1.10E-10	4.07E-09	4.07E-03	2.50E-05	3.45E-05	3.86E-05	1.80E-05	1.23E-06
5.87E-06	2.05E-06	9.51E-07	1.24E-07	3.86E-06	1.91E-05	9.97E-06	6.69E-06	1.07E-06	1.41E-07	7.75E-11	3.84E-09	1.09E-10	4.02E-09	4.02E-03	2.47E-05	3.41E-05	3.82E-05	1.77E-05	1.21E-06
5.82E-06	2.03E-06	9.41E-07	1.22E-07	3.82E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.40E-07	7.68E-11	3.79E-09	1.07E-10	3.98E-09	3.98E-03	2.45E-05	3.38E-05	3.78E-05	1.75E-05	1.20E-06
5.77E-06	2.02E-06	9.34E-07	1.21E-07	3.77E-06	1.87E-05	9.74E-06	6.54E-06	1.05E-06	1.38E-07	7.64E-11	3.76E-09	1.06E-10	3.94E-09	3.94E-03	2.44E-05	3.36E-05	3.74E-05	1.73E-05	1.18E-06
5.71E-06	2.00E-06	9.25E-07	1.20E-07	3.73E-06	1.85E-05	9.62E-06	6.46E-06	1.03E-06	1.36E-07	7.57E-11	3.72E-09	1.05E-10	3.90E-09	3.90E-03	2.42E-05	3.32E-05	3.70E-05	1.71E-05	1.17E-06
5.65E-06	1.98E-06	9.15E-07	1.19E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.35E-07	7.50E-11	3.67E-09	1.04E-10	3.85E-09	3.85E-03	2.39E-05	3.29E-05	3.65E-05	1.69E-05	1.15E-06
5.59E-06	1.96E-06	9.05E-07	1.18E-07	3.63E-06	1.80E-05	9.37E-06	6.29E-06	1.01E-06	1.33E-07	7.42E-11	3.63E-09	1.02E-10	3.81E-09	3.81E-03	2.37E-05	3.25E-05	3.61E-05	1.67E-05	1.14E-06
5.53E-06	1.94E-06	8.95E-07	1.16E-07	3.58E-06	1.78E-05	9.25E-06	6.21E-06	9.94E-07	1.31E-07	7.35E-11	3.59E-09	1.01E-10	3.76E-09	3.76E-03	2.35E-05	3.22E-05	3.57E-05	1.65E-05	1.12E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.76E-06	2.37E-05	1.23E-05	8.27E-06	1.32E-06	1.74E-07	9.54E-11	4.70E-09	1.34E-10	4.93E-09	4.93E-03	3.05E-05	4.17E-05	4.69E-05	2.19E-05	1.50E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.77E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.74E-07	9.52E-11	4.71E-09	1.35E-10	4.94E-09	4.94E-03	3.04E-05	4.16E-05	4.70E-05	2.19E-05	1.50E-06
7.13E-06	2.50E-06	1.15E-06	1.50E-07	4.78E-06	2.37E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.48E-11	4.70E-09	1.35E-10	4.93E-09	4.93E-03	3.03E-05	4.15E-05	4.70E-05	2.20E-05	1.50E-06
7.13E-06	2.50E-06	1.15E-06	1.50E-07	4.78E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.46E-11	4.71E-09	1.35E-10	4.94E-09	4.94E-03	3.02E-05	4.15E-05	4.70E-05	2.20E-05	1.50E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.44E-11	4.71E-09	1.35E-10	4.94E-09	4.94E-03	3.02E-05	4.15E-05	4.70E-05	2.20E-05	1.51E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.40E-11	4.70E-09	1.35E-10	4.93E-09	4.93E-03	3.00E-05	4.13E-05	4.70E-05	2.20E-05	1.51E-06
7.09E-06	2.48E-06	1.15E-06	1.49E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.35E-11	4.69E-09	1.35E-10	4.92E-09	4.92E-03	2.99E-05	4.12E-05	4.69E-05	2.20E-05	1.50E-06
7.07E-06	2.47E-06	1.14E-06	1.48E-07	4.78E-06	2.37E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.31E-11	4.68E-09	1.35E-10	4.91E-09	4.91E-03	2.98E-05	4.11E-05	4.68E-05	2.19E-05	1.50E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.77E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.75E-07	9.27E-11	4.67E-09	1.35E-10	4.90E-09	4.90E-03	2.96E-05	4.09E-05	4.67E-05	2.19E-05	1.50E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.76E-06	2.36E-05	1.23E-05	8.25E-06	1.32E-06	1.74E-07	9.20E-11	4.65E-09	1.34E-10	4.87E-09	4.87E-03	2.94E-05	4.07E-05	4.65E-05	2.18E-05	1.50E-06
6.99E-06	2.44E-06	1.13E-06	1.47E-07	4.75E-06	2.36E-05	1.23E-05	8.23E-06	1.32E-06	1.74E-07	9.17E-11	4.63E-09	1.34E-10	4.86E-09	4.86E-03	2.93E-05	4.06E-05	4.64E-05	2.18E-05	1.49E-06
6.93E-06	2.42E-06	1.12E-06	1.46E-07	4.71E-06	2.34E-05	1.22E-05	8.17E-06	1.31E-06	1.72E-07	9.08E-11	4.60E-09	1.33E-10	4.82E-09	4.82E-03	2.90E-05	4.02E-05	4.60E-05	2.16E-05	1.48E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.69E-06	2.33E-05	1.21E-05	8.13E-06	1.30E-06	1.72E-07	9.02E-11	4.57E-09	1.32E-10	4.80E-09	4.80E-03	2.88E-05	4.00E-05	4.58E-05	2.15E-05	1.47E-06
6.86E-06	2.40E-06	1.11E-06	1.44E-07	4.67E-06	2.31E-05	1.21E-05	8.09E-06	1.29E-06	1.71E-07	8.97E-11	4.55E-09	1.32E-10	4.77E-09	4.77E-03	2.87E-05	3.98E-05	4.55E-05	2.14E-05	1.47E-06
6.83E-06	2.39E-06	1.11E-06	1.44E-07	4.64E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.70E-07	8.93E-11	4.53E-09	1.31E-10	4.75E-09	4.75E-03	2.85E-05	3.96E-05	4.53E-05	2.13E-05	1.46E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.61E-06	2.29E-05	1.19E-05	7.98E-06	1.28E-06	1.69E-07	8.86E-11	4.49E-09	1.30E-10	4.71E-09	4.71E-03	2.83E-05	3.93E-05	4.50E-05	2.11E-05	1.45E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.58E-06	2.27E-05	1.18E-05	7.93E-06	1.27E-06	1.67E-07	8.80E-11	4.47E-09	1.29E-10	4.68E-09	4.68E-03	2.81E-05	3.91E-05	4.47E-05	2.10E-05	1.44E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.54E-06	2.25E-05	1.17E-05	7.87E-06	1.26E-06	1.66E-07	8.75E-11	4.44E-09	1.28E-10	4.65E-09	4.65E-03	2.80E-05	3.89E-05	4.44E-05	2.08E-05	1.43E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.51E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	8.70E-11	4.41E-09	1.27E-10	4.62E-09	4.62E-03	2.78E-05	3.86E-05	4.41E-05	2.07E-05	1.42E-06
6.63E-06	2.32E-06	1.07E-06	1.39E-07	4.47E-06	2.22E-05	1.16E-05	7.75E-06	1.24E-06	1.64E-07	8.66E-11	4.38E-09	1.26E-10	4.59E-09	4.59E-03	2.77E-05	3.85E-05	4.38E-05	2.05E-05	1.40E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	4.43E-06	2.20E-05	1.15E-05	7.68E-06	1.23E-06	1.62E-07	8.60E-11	4.34E-09	1.25E-10	4.56E-09	4.56E-03	2.75E-05	3.82E-05	4.34E-05	2.03E-05	1.39E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	4.39E-06	2.18E-05	1.13E-05	7.61E-06	1.22E-06	1.61E-07	8.54E-11	4.31E-09	1.24E-10	4.52E-09	4.52E-03	2.73E-05	3.79E-05	4.31E-05	2.01E-05	1.38E-06
6.49E-06	2.27E-06	1.05E-06	1.37E-07	4.35E-06	2.16E-05	1.12E-05	7.54E-06	1.21E-06	1.59E-07	8.50E-11	4.28E-09	1.23E-10	4.48E-09	4.48E-03	2.71E-05	3.77E-05	4.27E-05	2.00E-05	1.37E-06
6.44E-06	2.25E-06	1.04E-06	1.35E-07	4.31E-06	2.14E-05	1.11E-05	7.47E-06	1.20E-06	1.58E-07	8.44E-11	4.24E-09	1.21E-10	4.44E-09	4.44E-03	2.70E-05	3.74E-05	4.23E-05	1.98E-05	1.35E-06
6.39E-06	2.23E-06	1.03E-06	1.34E-07	4.26E-06	2.11E-05	1.10E-05	7.39E-06	1.18E-06	1.56E-07	8.37E-11	4.20E-09	1.20E-10	4.40E-09	4.40E-03	2.68E-05	3.71E-05	4.19E-05	1.96E-05	1.34E-06
6.33E-06	2.22E-06	1.02E-06	1.33E-07	4.22E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.31E-11	4.16E-09	1.19E-10	4.36E-09	4.36E-03	2.65E-05	3.68E-05	4.15E-05	1.94E-05	1.32E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.17E-06	2.07E-05	1.08E-05	7.23E-06	1.16E-06	1.53E-07	8.25E-11	4.12E-09	1.18E-10	4.32E-09	4.32E-03	2.64E-05	3.65E-05	4.11E-05	1.91E-05	1.31E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	4.12E-06	2.04E-05	1.06E-05	7.14E-06	1.14E-06	1.51E-07	8.18E-11	4.08E-09	1.16E-10	4.27E-09	4.27E-03	2.61E-05	3.61E-05	4.07E-05	1.89E-05	1.29E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	4.02E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.02E-11	3.98E-09	1.13E-10	4.18E-09	4.18E-03	2.56E-05	3.54E-05	3.97E-05	1.85E-05	1.26E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	3.97E-06	1.97E-05	1.02E-05	6.88E-06	1.10E-06	1.45E-07	7.94E-11	3.94E-09	1.12E-10	4.13E-09	4.13E-03	2.54E-05	3.50E-05	3.92E-05	1.82E-05	1.25E-06
5.98E-06	2.09E-06	9.67E-07	1.26E-07	3.92E-06	1.94E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	7.89E-11	3.90E-09	1.10E-10	4.09E-09	4.09E-03	2.52E-05	3.47E-05	3.88E-05	1.80E-05	1.23E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.87E-06	1.92E-05	9.99E-06	6.70E-06	1.07E-06	1.42E-07	7.81E-11	3.85E-09	1.09E-10	4.04E-09	4.04E-03	2.49E-05	3.43E-05	3.83E-05	1.78E-05	1.21E-06
5.84E-06	2.04E-06	9.46E-07	1.23E-07	3.82E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.40E-07	7.73E-11	3.80E-09	1.08E-10	3.99E-09	3.99E-03	2.47E-05	3.40E-05	3.79E-05	1.75E-05	1.20E-06
5.78E-06	2.02E-06	9.36E-07	1.22E-07	3.77E-06	1.87E-05	9.72E-06	6.53E-06	1.04E-06	1.38E-07	7.66E-11	3.76E-09	1.06E-10	3.94E-09	3.94E-03	2.45E-05	3.36E-05	3.74E-05	1.73E-05	1.18E-06
5.72E-06	2.00E-06	9.26E-07	1.20E-07	3.72E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.58E-11	3.71E-09	1.05E-10	3.89E-09	3.89E-03	2.42E-05	3.33E-05	3.69E-05	1.71E-05	1.17E-06
5.66E-06	1.98E-06	9.16E-07	1.19E-07	3.67E-06	1.82E-05	9.47E-06	6.36E-06	1.02E-06	1.34E-07	7.52E-11	3.67E-09	1.03E-10	3.85E-09	3.85E-03	2.40E-05	3.29E-05	3.65E-05	1.69E-05	1.15E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	4.91E-06	2.44E-05	1.27E-05	8.53E-06	1.36E-06	1.80E-07	9.77E-11	4.84E-09	1.39E-10	5.07E-09	5.07E-03	3.12E-05	4.27E-05	4.83E-05	2.26E-05	1.54E-06
7.33E-06	2.57E-06	1.19E-06	1.54E-07	4.92E-06	2.44E-05	1.27E-05	8.54E-06	1.37E-06	1.80E-07	9.75E-11	4.84E-09	1.39E-10	5.08E-09	5.08E-03	3.11E-05	4.27E-05	4.84E-05	2.26E-05	1.55E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.93E-06	2.45E-05	1.28E-05	8.56E-06	1.37E-06	1.80E-07	9.73E-11	4.84E-09	1.39E-10	5.08E-09	5.08E-03	3.11E-05	4.27E-05	4.84E-05	2.27E-05	1.55E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.71E-11	4.84E-09	1.39E-10	5.08E-09	5.08E-03	3.10E-05	4.26E-05	4.84E-05	2.27E-05	1.55E-06
7.32E-06	2.56E-06	1.19E-06	1.54E-07	4.94E-06	2.45E-05	1.28E-05	8.58E-06	1.37E-06	1.81E-07	9.69E-11	4.84E-09	1.40E-10	5.08E-09	5.08E-03	3.10E-05	4.26E-05	4.85E-05	2.27E-05	1.55E-06
7.31E-06	2.56E-06	1.18E-06	1.53E-07	4.94E-06	2.45E-05	1.28E-05	8.58E-06	1.37E-06	1.81E-07	9.65E-11	4.84E-09	1.40E-10	5.07E-09	5.07E-03	3.08E-05	4.25E-05	4.84E-05	2.27E-05	1.55E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.60E-11	4.83E-09	1.39E-10	5.06E-09	5.06E-03	3.07E-05	4.23E-05	4.83E-05	2.27E-05	1.55E-06
7.26E-06	2.54E-06	1.18E-06	1.53E-07	4.94E-06	2.45E-05	1.28E-05	8.56E-06	1.37E-06	1.81E-07	9.55E-11	4.82E-09	1.39E-10	5.05E-09	5.05E-03	3.05E-05	4.22E-05	4.82E-05	2.27E-05	1.55E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.92E-06	2.45E-05	1.27E-05	8.55E-06	1.37E-06	1.80E-07	9.50E-11	4.80E-09	1.39E-10	5.04E-09	5.04E-03	3.04E-05	4.20E-05	4.81E-05	2.26E-05	1.55E-06
7.19E-06	2.52E-06	1.16E-06	1.51E-07	4.91E-06	2.44E-05	1.27E-05	8.52E-06	1.36E-06	1.80E-07	9.42E-11	4.78E-09	1.39E-10	5.01E-09	5.01E-03	3.01E-05	4.18E-05	4.79E-05	2.25E-05	1.54E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.90E-06	2.43E-05	1.27E-05	8.49E-06	1.36E-06	1.79E-07	9.38E-11	4.77E-09	1.38E-10	5.00E-09	5.00E-03	3.00E-05	4.16E-05	4.77E-05	2.25E-05	1.54E-06
7.14E-06	2.50E-06	1.16E-06	1.50E-07	4.88E-06	2.42E-05	1.26E-05	8.46E-06	1.35E-06	1.79E-07	9.34E-11	4.75E-09	1.38E-10	4.98E-09	4.98E-03	2.99E-05	4.14E-05	4.76E-05	2.24E-05	1.53E-06
7.11E-06	2.49E-06	1.15E-06	1.50E-07	4.86E-06	2.41E-05	1.26E-05	8.43E-06	1.35E-06	1.78E-07	9.29E-11	4.73E-09	1.37E-10	4.96E-09	4.96E-03	2.97E-05	4.13E-05	4.74E-05	2.23E-05	1.53E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.81E-06	2.39E-05	1.24E-05	8.35E-06	1.34E-06	1.76E-07	9.20E-11	4.68E-09	1.36E-10	4.91E-09	4.91E-03	2.94E-05	4.09E-05	4.69E-05	2.21E-05	1.51E-06
7.02E-06	2.45E-06	1.14E-06	1.48E-07	4.79E-06	2.37E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.15E-11	4.66E-09	1.35E-10	4.89E-09	4.89E-03	2.93E-05	4.07E-05	4.67E-05	2.19E-05	1.50E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.75E-06	2.36E-05	1.23E-05	8.24E-06	1.32E-06	1.74E-07	9.08E-11	4.63E-09	1.34E-10	4.85E-09	4.85E-03	2.90E-05	4.04E-05	4.63E-05	2.18E-05	1.49E-06
6.92E-06	2.42E-06	1.12E-06	1.46E-07	4.72E-06	2.34E-05	1.22E-05	8.18E-06	1.31E-06	1.73E-07	9.02E-11	4.59E-09	1.33E-10	4.82E-09	4.82E-03	2.88E-05	4.01E-05	4.60E-05	2.16E-05	1.48E-06
6.88E-06	2.41E-06	1.11E-06	1.45E-07	4.68E-06	2.32E-05	1.21E-05	8.11E-06	1.30E-06	1.71E-07	8.96E-11	4.56E-09	1.32E-10	4.78E-09	4.78E-03	2.86E-05	3.99E-05	4.57E-05	2.15E-05	1.47E-06
6.83E-06	2.39E-06	1.11E-06	1.44E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	8.91E-11	4.53E-09	1.31E-10	4.75E-09	4.75E-03	2.85E-05	3.96E-05	4.53E-05	2.13E-05	1.46E-06
6.79E-06	2.37E-06	1.10E-06	1.43E-07	4.60E-06	2.28E-05	1.19E-05	7.98E-06	1.28E-06	1.68E-07	8.85E-11	4.50E-09	1.30E-10	4.71E-09	4.71E-03	2.83E-05	3.94E-05	4.50E-05	2.11E-05	1.45E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	8.79E-11	4.46E-09	1.29E-10	4.68E-09	4.68E-03	2.81E-05	3.91E-05	4.46E-05	2.09E-05	1.43E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.52E-06	2.24E-05	1.17E-05	7.83E-06	1.25E-06	1.65E-07	8.74E-11	4.43E-09	1.27E-10	4.64E-09	4.64E-03	2.79E-05	3.88E-05	4.43E-05	2.07E-05	1.42E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.48E-06	2.22E-05	1.16E-05	7.76E-06	1.24E-06	1.64E-07	8.69E-11	4.39E-09	1.26E-10	4.60E-09	4.60E-03	2.78E-05	3.86E-05	4.39E-05	2.05E-05	1.41E-06
6.60E-06	2.31E-06	1.07E-06	1.39E-07	4.43E-06	2.20E-05	1.14E-05	7.68E-06	1.23E-06	1.62E-07	8.63E-11	4.35E-09	1.25E-10	4.56E-09	4.56E-03	2.76E-05	3.83E-05	4.35E-05	2.03E-05	1.39E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.56E-11	4.31E-09	1.24E-10	4.52E-09	4.52E-03	2.74E-05	3.80E-05	4.30E-05	2.01E-05	1.38E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.33E-06	2.15E-05	1.12E-05	7.51E-06	1.20E-06	1.59E-07	8.50E-11	4.27E-09	1.22E-10	4.47E-09	4.47E-03	2.72E-05	3.77E-05	4.26E-05	1.99E-05	1.36E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.28E-06	2.12E-05	1.11E-05	7.42E-06	1.19E-06	1.57E-07	8.43E-11	4.22E-09	1.21E-10	4.43E-09	4.43E-03	2.69E-05	3.73E-05	4.22E-05	1.97E-05	1.35E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.23E-06	2.10E-05	1.09E-05	7.34E-06	1.17E-06	1.55E-07	8.37E-11	4.18E-09	1.19E-10	4.38E-09	4.38E-03	2.67E-05	3.70E-05	4.17E-05	1.94E-05	1.33E-06
6.31E-06	2.21E-06	1.02E-06	1.33E-07	4.18E-06	2.07E-05	1.08E-05	7.25E-06	1.16E-06	1.53E-07	8.30E-11	4.14E-09	1.18E-10	4.34E-09	4.34E-03	2.65E-05	3.67E-05	4.12E-05	1.92E-05	1.31E-06
6.25E-06	2.19E-06	1.01E-06	1.31E-07	4.13E-06	2.05E-05	1.07E-05	7.15E-06	1.15E-06	1.51E-07	8.22E-11	4.09E-09	1.16E-10	4.29E-09	4.29E-03	2.63E-05	3.63E-05	4.08E-05	1.90E-05	1.30E-06
6.19E-06	2.16E-06	1.00E-06	1.30E-07	4.08E-06	2.02E-05	1.05E-05	7.06E-06	1.13E-06	1.49E-07	8.15E-11	4.04E-09	1.15E-10	4.24E-09	4.24E-03	2.60E-05	3.59E-05	4.03E-05	1.87E-05	1.28E-06
6.12E-06	2.14E-06	9.91E-07	1.29E-07	4.02E-06	1.99E-05	1.04E-05	6.97E-06	1.12E-06	1.47E-07	8.07E-11	3.99E-09	1.13E-10	4.19E-09	4.19E-03	2.58E-05	3.56E-05	3.98E-05	1.85E-05	1.26E-06
6.05E-06	2.12E-06	9.80E-07	1.27E-07	3.97E-06	1.97E-05	1.02E-05	6.88E-06	1.10E-06	1.45E-07	7.99E-11	3.95E-09	1.12E-10	4.14E-09	4.14E-03	2.55E-05	3.52E-05	3.93E-05	1.82E-05	1.25E-06
5.99E-06	2.09E-06	9.69E-07	1.26E-07	3.92E-06	1.94E-05	1.01E-05	6.78E-06	1.09E-06	1.43E-07	7.91E-11	3.90E-09	1.10E-10	4.09E-09	4.09E-03	2.53E-05	3.48E-05	3.88E-05	1.80E-05	1.23E-06
5.92E-06	2.07E-06	9.58E-07	1.25E-07	3.86E-06	1.91E-05	9.97E-06	6.69E-06	1.07E-06	1.41E-07	7.83E-11	3.85E-09	1.09E-10	4.04E-09	4.04E-03	2.50E-05	3.44E-05	3.83E-05	1.77E-05	1.21E-06
5.85E-06	2.05E-06	9.48E-07	1.23E-07	3.81E-06	1.89E-05	9.83E-06	6.60E-06	1.06E-06	1.39E-07	7.76E-11	3.80E-09	1.07E-10	3.99E-09	3.99E-03	2.48E-05	3.40E-05	3.78E-05	1.75E-05	1.20E-06
5.79E-06	2.02E-06	9.37E-07	1.22E-07	3.76E-06	1.86E-05	9.69E-06	6.51E-06	1.04E-06	1.37E-07	7.68E-11	3.76E-09	1.06E-10	3.94E-09	3.94E-03	2.45E-05	3.37E-05	3.74E-05	1.73E-05	1.18E-06
5.72E-06	2.00E-06	9.26E-07	1.20E-07	3.70E-06	1.84E-05	9.56E-06	6.42E-06	1.03E-06	1.35E-07	7.60E-11	3.71E-09	1.04E-10	3.89E-09	3.89E-03	2.43E-05	3.33E-05	3.69E-05	1.70E-05	1.16E-06
7.54E-06	2.64E-06	1.22E-06	1.58E-07	5.07E-06	2.52E-05	1.31E-05	8.82E-06	1.41E-06	1.86E-07	1.00E-10	4.99E-09	1.43E-10	5.23E-09	5.23E-03	3.20E-05	4.39E-05	4.98E-05	2.33E-05	1.60E-06
7.54E-06	2.64E-06	1.22E-06	1.58E-07	5.09E-06	2.53E-05	1.32E-05	8.84E-06	1.41E-06	1.86E-07	9.99E-11	4.99E-09	1.44E-10	5.23E-09	5.23E-03	3.19E-05	4.39E-05	4.99E-05	2.34E-05	1.60E-06
7.54E-06	2.64E-06	1.22E-06	1.58E-07	5.09E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.86E-07	9.97E-11	4.99E-09	1.44E-10	5.23E-09	5.23E-03	3.19E-05	4.38E-05	4.99E-05	2.34E-05	1.60E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	9.94E-11	4.99E-09	1.44E-10	5.23E-09	5.23E-03	3.18E-05	4.38E-05	4.99E-05	2.34E-05	1.60E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	5.10E-06	2.54E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	9.90E-11	4.99E-09	1.44E-10	5.23E-09	5.23E-03	3.17E-05	4.37E-05	4.99E-05	2.34E-05	1.61E-06
7.50E-06	2.62E-06	1.21E-06	1.57E-07	5.10E-06	2.54E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	9.87E-11	4.98E-09	1.44E-10	5.22E-09	5.22E-03	3.15E-05	4.36E-05	4.99E-05	2.34E-05	1.61E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.82E-11	4.97E-09	1.44E-10	5.21E-09	5.21E-03	3.14E-05	4.34E-05	4.98E-05	2.34E-05	1.60E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	5.09E-06	2.53E-05	1.32E-05	8.83E-06	1.41E-06	1.86E-07	9.77E-11	4.95E-09	1.44E-10	5.20E-09	5.20E-03	3.12E-05	4.33E-05	4.96E-05	2.34E-05	1.60E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	5.08E-06	2.52E-05	1.31E-05	8.81E-06	1.41E-06	1.86E-07	9.69E-11	4.93E-09	1.43E-10	5.17E-09	5.17E-03	3.10E-05	4.30E-05	4.94E-05	2.33E-05	1.60E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	5.06E-06	2.51E-05	1.31E-05	8.77E-06	1.40E-06	1.85E-07	9.62E-11	4.91E-09	1.43E-10	5.15E-09	5.15E-03	3.08E-05	4.27E-05	4.92E-05	2.32E-05	1.59E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	5.04E-06	2.50E-05	1.30E-05	8.74E-06	1.40E-06	1.84E-07	9.58E-11	4.89E-09	1.42E-10	5.13E-09	5.13E-03	3.06E-05	4.26E-05	4.90E-05	2.31E-05	1.58E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.39E-06	1.84E-07	9.53E-11	4.87E-09	1.42E-10	5.11E-09	5.11E-03	3.05E-05	4.24E-05	4.88E-05	2.30E-05	1.58E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.48E-11	4.85E-09	1.41E-10	5.09E-09	5.09E-03	3.03E-05	4.22E-05	4.86E-05	2.29E-05	1.57E-06
7.25E-06	2.53E-06	1.17E-06	1.52E-07	4.97E-06	2.47E-05	1.28E-05	8.62E-06	1.38E-06	1.82E-07	9.43E-11	4.83E-09	1.40E-10	5.06E-09	5.06E-03	3.02E-05	4.20E-05	4.84E-05	2.28E-05	1.56E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.91E-06	2.44E-05	1.27E-05	8.51E-06	1.36E-06	1.80E-07	9.32E-11	4.77E-09	1.38E-10	5.00E-09	5.00E-03	2.98E-05	4.15E-05	4.78E-05	2.25E-05	1.54E-06
7.12E-06	2.49E-06	1.15E-06	1.50E-07	4.87E-06	2.42E-05	1.26E-05	8.44E-06	1.35E-06	1.78E-07	9.26E-11	4.73E-09	1.37E-10	4.96E-09	4.96E-03	2.96E-05	4.13E-05	4.74E-05	2.23E-05	1.53E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.83E-06	2.40E-05	1.25E-05	8.37E-06	1.34E-06	1.77E-07	9.19E-11	4.70E-09	1.36E-10	4.93E-09	4.93E-03	2.94E-05	4.10E-05	4.71E-05	2.21E-05	1.52E-06
7.02E-06	2.46E-06	1.14E-06	1.48E-07	4.79E-06	2.38E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.13E-11	4.66E-09	1.35E-10	4.89E-09	4.89E-03	2.92E-05	4.07E-05	4.67E-05	2.20E-05	1.50E-06
6.97E-06	2.44E-06	1.13E-06	1.47E-07	4.75E-06	2.35E-05	1.23E-05	8.22E-06	1.32E-06	1.74E-07	9.06E-11	4.62E-09	1.34E-10	4.85E-09	4.85E-03	2.90E-05	4.04E-05	4.63E-05	2.18E-05	1.49E-06
6.92E-06	2.42E-06	1.12E-06	1.46E-07	4.70E-06	2.33E-05	1.21E-05	8.14E-06	1.30E-06	1.72E-07	9.00E-11	4.58E-09	1.32E-10	4.81E-09	4.81E-03	2.88E-05	4.01E-05	4.59E-05	2.15E-05	1.48E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.65E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	8.94E-11	4.54E-09	1.31E-10	4.77E-09	4.77E-03	2.86E-05	3.98E-05	4.55E-05	2.13E-05	1.46E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.61E-06	2.29E-05	1.19E-05	7.99E-06	1.28E-06	1.69E-07	8.89E-11	4.51E-09	1.30E-10	4.73E-09	4.73E-03	2.84E-05	3.95E-05	4.51E-05	2.11E-05	1.45E-06
6.77E-06	2.37E-06	1.10E-06	1.42E-07	4.56E-06	2.26E-05	1.18E-05	7.90E-06	1.26E-06	1.67E-07	8.83E-11	4.47E-09	1.28E-10	4.68E-09	4.68E-03	2.82E-05	3.92E-05	4.47E-05	2.09E-05	1.43E-06
6.71E-06	2.35E-06	1.09E-06	1.41E-07	4.51E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	8.76E-11	4.42E-09	1.27E-10	4.64E-09	4.64E-03	2.80E-05	3.89E-05	4.42E-05	2.07E-05	1.42E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.46E-06	2.21E-05	1.15E-05	7.72E-06	1.24E-06	1.63E-07	8.69E-11	4.38E-09	1.26E-10	4.59E-09	4.59E-03	2.78E-05	3.86E-05	4.37E-05	2.04E-05	1.40E-06
6.59E-06	2.31E-06	1.07E-06	1.39E-07	4.40E-06	2.18E-05	1.14E-05	7.63E-06	1.22E-06	1.61E-07	8.62E-11	4.33E-09	1.24E-10	4.54E-09	4.54E-03	2.75E-05	3.82E-05	4.33E-05	2.02E-05	1.38E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	4.35E-06	2.16E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.55E-11	4.29E-09	1.23E-10	4.49E-09	4.49E-03	2.73E-05	3.79E-05	4.28E-05	2.00E-05	1.37E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.29E-06	2.13E-05	1.11E-05	7.44E-06	1.19E-06	1.57E-07	8.47E-11	4.24E-09	1.21E-10	4.44E-09	4.44E-03	2.71E-05	3.75E-05	4.23E-05	1.97E-05	1.35E-06
6.34E-06	2.22E-06	1.03E-06	1.33E-07	4.18E-06	2.07E-05	1.08E-05	7.25E-06	1.16E-06	1.53E-07	8.33E-11	4.14E-09	1.18E-10	4.34E-09	4.34E-03	2.66E-05	3.68E-05	4.13E-05	1.92E-05	1.31E-06
6.27E-06	2.19E-06	1.01E-06	1.32E-07	4.13E-06	2.05E-05	1.07E-05	7.15E-06	1.14E-06	1.51E-07	8.25E-11	4.09E-09	1.16E-10	4.29E-09	4.29E-03	2.63E-05	3.64E-05	4.08E-05	1.90E-05	1.30E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.07E-06	2.02E-05	1.05E-05	7.05E-06	1.13E-06	1.49E-07	8.17E-11	4.04E-09	1.15E-10	4.24E-09	4.24E-03	2.61E-05	3.60E-05	4.03E-05	1.87E-05	1.28E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.01E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.09E-11	3.99E-09	1.13E-10	4.19E-09	4.19E-03	2.58E-05	3.56E-05	3.98E-05	1.84E-05	1.26E-06
6.06E-06	2.12E-06	9.81E-07	1.27E-07	3.96E-06	1.96E-05	1.02E-05	6.86E-06	1.10E-06	1.45E-07	8.01E-11	3.94E-09	1.12E-10	4.13E-09	4.13E-03	2.56E-05	3.52E-05	3.93E-05	1.82E-05	1.24E-06
5.99E-06	2.10E-06	9.70E-07	1.26E-07	3.90E-06	1.93E-05	1.01E-05	6.76E-06	1.08E-06	1.43E-07	7.93E-11	3.89E-09	1.10E-10	4.08E-09	4.08E-03	2.53E-05	3.48E-05	3.88E-05	1.79E-05	1.23E-06
5.92E-06	2.07E-06	9.58E-07	1.24E-07	3.85E-06	1.91E-05	9.93E-06	6.67E-06	1.07E-06	1.41E-07	7.85E-11	3.84E-09	1.08E-10	4.03E-09	4.03E-03	2.51E-05	3.44E-05	3.82E-05	1.77E-05	1.21E-06
5.85E-06	2.05E-06	9.46E-07	1.23E-07	3.79E-06	1.88E-05	9.78E-06	6.57E-06	1.05E-06	1.39E-07	7.76E-11	3.79E-09	1.07E-10	3.98E-09	3.98E-03	2.48E-05	3.40E-05	3.77E-05	1.74E-05	1.19E-06
5.77E-06	2.02E-06	9.34E-07	1.21E-07	3.73E-06	1.85E-05	9.64E-06	6.47E-06	1.04E-06	1.37E-07	7.67E-11	3.74E-09	1.05E-10	3.92E-09	3.92E-03	2.45E-05	3.36E-05	3.72E-05	1.72E-05	1.17E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.25E-06	2.61E-05	1.36E-05	9.12E-06	1.46E-06	1.92E-07	1.03E-10	5.14E-09	1.48E-10	5.39E-09	5.39E-03	3.28E-05	4.51E-05	5.15E-05	2.41E-05	1.65E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.26E-06	2.62E-05	1.36E-05	9.14E-06	1.46E-06	1.93E-07	1.03E-10	5.15E-09	1.49E-10	5.40E-09	5.40E-03	3.28E-05	4.51E-05	5.15E-05	2.42E-05	1.66E-06
7.75E-06	2.71E-06	1.25E-06	1.63E-07	5.27E-06	2.62E-05	1.36E-05	9.16E-06	1.47E-06	1.93E-07	1.02E-10	5.15E-09	1.49E-10	5.40E-09	5.40E-03	3.27E-05	4.51E-05	5.15E-05	2.42E-05	1.66E-06
7.74E-06	2.71E-06	1.25E-06	1.62E-07	5.27E-06	2.62E-05	1.37E-05	9.16E-06	1.47E-06	1.93E-07	1.02E-10	5.14E-09	1.49E-10	5.39E-09	5.39E-03	3.25E-05	4.49E-05	5.15E-05	2.42E-05	1.66E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	5.27E-06	2.62E-05	1.36E-05	9.16E-06	1.47E-06	1.93E-07	1.01E-10	5.13E-09	1.49E-10	5.38E-09	5.38E-03	3.24E-05	4.48E-05	5.14E-05	2.42E-05	1.66E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	5.27E-06	2.62E-05	1.36E-05	9.15E-06	1.47E-06	1.93E-07	1.01E-10	5.13E-09	1.49E-10	5.38E-09	5.38E-03	3.23E-05	4.47E-05	5.14E-05	2.42E-05	1.66E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	5.27E-06	2.62E-05	1.36E-05	9.14E-06	1.46E-06	1.93E-07	1.01E-10	5.11E-09	1.49E-10	5.36E-09	5.36E-03	3.21E-05	4.46E-05	5.13E-05	2.42E-05	1.66E-06
7.63E-06	2.67E-06	1.24E-06	1.60E-07	5.25E-06	2.61E-05	1.36E-05	9.11E-06	1.46E-06	1.92E-07	9.97E-11	5.09E-09	1.48E-10	5.34E-09	5.34E-03	3.19E-05	4.43E-05	5.11E-05	2.41E-05	1.65E-06
7.59E-06	2.66E-06	1.23E-06	1.60E-07	5.23E-06	2.60E-05	1.35E-05	9.08E-06	1.45E-06	1.91E-07	9.90E-11	5.07E-09	1.48E-10	5.32E-09	5.32E-03	3.16E-05	4.40E-05	5.08E-05	2.40E-05	1.64E-06
7.56E-06	2.65E-06	1.22E-06	1.59E-07	5.22E-06	2.59E-05	1.35E-05	9.05E-06	1.45E-06	1.91E-07	9.84E-11	5.05E-09	1.47E-10	5.29E-09	5.29E-03	3.15E-05	4.38E-05	5.06E-05	2.39E-05	1.64E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	5.19E-06	2.58E-05	1.34E-05	9.00E-06	1.44E-06	1.90E-07	9.78E-11	5.02E-09	1.46E-10	5.27E-09	5.27E-03	3.13E-05	4.36E-05	5.04E-05	2.38E-05	1.63E-06
7.49E-06	2.62E-06	1.21E-06	1.57E-07	5.17E-06	2.56E-05	1.34E-05	8.96E-06	1.43E-06	1.89E-07	9.73E-11	5.00E-09	1.46E-10	5.24E-09	5.24E-03	3.11E-05	4.34E-05	5.01E-05	2.37E-05	1.62E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	5.14E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	9.68E-11	4.97E-09	1.45E-10	5.21E-09	5.21E-03	3.09E-05	4.32E-05	4.99E-05	2.35E-05	1.61E-06
7.42E-06	2.59E-06	1.20E-06	1.56E-07	5.11E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.63E-11	4.95E-09	1.44E-10	5.19E-09	5.19E-03	3.08E-05	4.30E-05	4.96E-05	2.34E-05	1.60E-06
7.27E-06	2.54E-06	1.18E-06	1.53E-07	4.99E-06	2.48E-05	1.29E-05	8.65E-06	1.38E-06	1.83E-07	9.43E-11	4.84E-09	1.41E-10	5.08E-09	5.08E-03	3.01E-05	4.21E-05	4.85E-05	2.29E-05	1.57E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.36E-11	4.80E-09	1.39E-10	5.03E-09	5.03E-03	2.99E-05	4.18E-05	4.81E-05	2.27E-05	1.55E-06
7.16E-06	2.51E-06	1.16E-06	1.51E-07	4.90E-06	2.43E-05	1.26E-05	8.49E-06	1.36E-06	1.79E-07	9.29E-11	4.76E-09	1.38E-10	4.99E-09	4.99E-03	2.97E-05	4.15E-05	4.77E-05	2.24E-05	1.54E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.85E-06	2.40E-05	1.25E-05	8.40E-06	1.34E-06	1.77E-07	9.23E-11	4.72E-09	1.37E-10	4.95E-09	4.95E-03	2.95E-05	4.12E-05	4.72E-05	2.22E-05	1.52E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.80E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.16E-11	4.67E-09	1.35E-10	4.90E-09	4.90E-03	2.93E-05	4.08E-05	4.68E-05	2.20E-05	1.51E-06
6.99E-06	2.45E-06	1.13E-06	1.47E-07	4.75E-06	2.35E-05	1.23E-05	8.22E-06	1.32E-06	1.74E-07	9.09E-11	4.63E-09	1.34E-10	4.86E-09	4.86E-03	2.90E-05	4.05E-05	4.63E-05	2.18E-05	1.49E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.70E-06	2.33E-05	1.21E-05	8.14E-06	1.30E-06	1.72E-07	9.04E-11	4.59E-09	1.32E-10	4.81E-09	4.81E-03	2.89E-05	4.02E-05	4.59E-05	2.15E-05	1.47E-06
6.88E-06	2.41E-06	1.11E-06	1.45E-07	4.64E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.70E-07	8.96E-11	4.54E-09	1.31E-10	4.76E-09	4.76E-03	2.86E-05	3.99E-05	4.54E-05	2.13E-05	1.46E-06
6.82E-06	2.38E-06	1.10E-06	1.43E-07	4.58E-06	2.27E-05	1.18E-05	7.94E-06	1.27E-06	1.68E-07	8.89E-11	4.50E-09	1.29E-10	4.71E-09	4.71E-03	2.84E-05	3.95E-05	4.49E-05	2.10E-05	1.44E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.53E-06	2.24E-05	1.17E-05	7.84E-06	1.26E-06	1.66E-07	8.81E-11	4.45E-09	1.28E-10	4.66E-09	4.66E-03	2.82E-05	3.92E-05	4.44E-05	2.08E-05	1.42E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	4.47E-06	2.22E-05	1.15E-05	7.75E-06	1.24E-06	1.64E-07	8.74E-11	4.40E-09	1.26E-10	4.61E-09	4.61E-03	2.79E-05	3.88E-05	4.39E-05	2.05E-05	1.40E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.41E-06	2.19E-05	1.14E-05	7.64E-06	1.22E-06	1.61E-07	8.67E-11	4.35E-09	1.24E-10	4.56E-09	4.56E-03	2.77E-05	3.84E-05	4.34E-05	2.02E-05	1.38E-06
6.42E-06	2.25E-06	1.04E-06	1.35E-07	4.23E-06	2.10E-05	1.09E-05	7.34E-06	1.17E-06	1.55E-07	8.44E-11	4.20E-09	1.19E-10	4.40E-09	4.40E-03	2.70E-05	3.73E-05	4.18E-05	1.94E-05	1.33E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.17E-06	2.07E-05	1.08E-05	7.24E-06	1.16E-06	1.53E-07	8.36E-11	4.14E-09	1.18E-10	4.35E-09	4.35E-03	2.67E-05	3.69E-05	4.13E-05	1.92E-05	1.31E-06
6.27E-06	2.19E-06	1.02E-06	1.32E-07	4.12E-06	2.04E-05	1.06E-05	7.13E-06	1.14E-06	1.51E-07	8.27E-11	4.09E-09	1.16E-10	4.29E-09	4.29E-03	2.64E-05	3.65E-05	4.08E-05	1.89E-05	1.29E-06
6.21E-06	2.17E-06	1.00E-06	1.31E-07	4.06E-06	2.01E-05	1.05E-05	7.03E-06	1.13E-06	1.48E-07	8.20E-11	4.04E-09	1.14E-10	4.24E-09	4.24E-03	2.62E-05	3.61E-05	4.02E-05	1.86E-05	1.27E-06
6.13E-06	2.15E-06	9.93E-07	1.29E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	8.11E-11	3.99E-09	1.13E-10	4.18E-09	4.18E-03	2.59E-05	3.57E-05	3.97E-05	1.84E-05	1.26E-06
6.05E-06	2.12E-06	9.80E-07	1.27E-07	3.94E-06	1.95E-05	1.02E-05	6.83E-06	1.09E-06	1.44E-07	8.02E-11	3.93E-09	1.11E-10	4.12E-09	4.12E-03	2.56E-05	3.52E-05	3.91E-05	1.81E-05	1.24E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.88E-06	1.92E-05	1.00E-05	6.73E-06	1.08E-06	1.42E-07	7.93E-11	3.88E-09	1.09E-10	4.07E-09	4.07E-03	2.53E-05	3.48E-05	3.86E-05	1.78E-05	1.22E-06
5.90E-06	2.06E-06	9.55E-07	1.24E-07	3.82E-06	1.89E-05	9.86E-06	6.62E-06	1.06E-06	1.40E-07	7.83E-11	3.83E-09	1.08E-10	4.01E-09	4.01E-03	2.50E-05	3.43E-05	3.80E-05	1.76E-05	1.20E-06
5.83E-06	2.04E-06	9.43E-07	1.23E-07	3.76E-06	1.87E-05	9.71E-06	6.52E-06	1.04E-06	1.38E-07	7.74E-11	3.77E-09	1.06E-10	3.96E-09	3.96E-03	2.47E-05	3.39E-05	3.75E-05	1.73E-05	1.18E-06
7.99E-06	2.80E-06	1.29E-06	1.68E-07	5.44E-06	2.71E-05	1.41E-05	9.45E-06	1.51E-06	1.99E-07	1.05E-10	5.31E-09	1.54E-10	5.57E-09	5.57E-03	3.37E-05	4.65E-05	5.32E-05	2.50E-05	1.71E-06
7.98E-06	2.79E-06	1.29E-06	1.67E-07	5.45E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	1.99E-07	1.05E-10	5.31E-09	1.54E-10	5.57E-09	5.57E-03	3.36E-05	4.63E-05	5.32E-05	2.50E-05	1.71E-06
7.96E-06	2.79E-06	1.29E-06	1.67E-07	5.45E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.05E-10	5.30E-09	1.54E-10	5.56E-09	5.56E-03	3.34E-05	4.62E-05	5.32E-05	2.50E-05	1.72E-06
7.94E-06	2.78E-06	1.29E-06	1.67E-07	5.46E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.04E-10	5.30E-09	1.54E-10	5.56E-09	5.56E-03	3.33E-05	4.61E-05	5.31E-05	2.50E-05	1.72E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	5.45E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.03E-10	5.29E-09	1.54E-10	5.54E-09	5.54E-03	3.31E-05	4.59E-05	5.30E-05	2.50E-05	1.72E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	5.45E-06	2.70E-05	1.41E-05	9.45E-06	1.51E-06	1.99E-07	1.03E-10	5.27E-09	1.54E-10	5.53E-09	5.53E-03	3.29E-05	4.58E-05	5.29E-05	2.50E-05	1.71E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	5.43E-06	2.70E-05	1.41E-05	9.43E-06	1.51E-06	1.99E-07	1.02E-10	5.25E-09	1.53E-10	5.51E-09	5.51E-03	3.27E-05	4.55E-05	5.27E-05	2.49E-05	1.71E-06
7.82E-06	2.73E-06	1.27E-06	1.64E-07	5.42E-06	2.69E-05	1.40E-05	9.40E-06	1.50E-06	1.98E-07	1.02E-10	5.23E-09	1.53E-10	5.48E-09	5.48E-03	3.25E-05	4.53E-05	5.25E-05	2.48E-05	1.70E-06
7.79E-06	2.72E-06	1.26E-06	1.64E-07	5.40E-06	2.68E-05	1.40E-05	9.36E-06	1.50E-06	1.97E-07	1.01E-10	5.21E-09	1.52E-10	5.46E-09	5.46E-03	3.23E-05	4.51E-05	5.23E-05	2.47E-05	1.70E-06
7.75E-06	2.71E-06	1.25E-06	1.63E-07	5.37E-06	2.67E-05	1.39E-05	9.32E-06	1.49E-06	1.97E-07	1.00E-10	5.18E-09	1.52E-10	5.44E-09	5.44E-03	3.21E-05	4.49E-05	5.20E-05	2.46E-05	1.69E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	5.35E-06	2.65E-05	1.38E-05	9.27E-06	1.48E-06	1.96E-07	1.00E-10	5.16E-09	1.51E-10	5.41E-09	5.41E-03	3.19E-05	4.47E-05	5.18E-05	2.45E-05	1.68E-06
7.67E-06	2.68E-06	1.24E-06	1.61E-07	5.32E-06	2.64E-05	1.37E-05	9.22E-06	1.48E-06	1.94E-07	9.94E-11	5.13E-09	1.50E-10	5.38E-09	5.38E-03	3.18E-05	4.44E-05	5.15E-05	2.44E-05	1.67E-06
7.59E-06	2.65E-06	1.23E-06	1.60E-07	5.24E-06	2.60E-05	1.36E-05	9.09E-06	1.46E-06	1.92E-07	9.82E-11	5.07E-09	1.48E-10	5.31E-09	5.31E-03	3.14E-05	4.39E-05	5.08E-05	2.40E-05	1.65E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	5.20E-06	2.58E-05	1.34E-05	9.01E-06	1.44E-06	1.90E-07	9.74E-11	5.03E-09	1.47E-10	5.27E-09	5.27E-03	3.11E-05	4.36E-05	5.04E-05	2.38E-05	1.63E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	5.06E-06	2.51E-05	1.31E-05	8.76E-06	1.40E-06	1.85E-07	9.54E-11	4.91E-09	1.43E-10	5.14E-09	5.14E-03	3.05E-05	4.27E-05	4.92E-05	2.32E-05	1.59E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.46E-11	4.86E-09	1.41E-10	5.09E-09	5.09E-03	3.02E-05	4.23E-05	4.87E-05	2.29E-05	1.57E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.95E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.38E-11	4.81E-09	1.39E-10	5.04E-09	5.04E-03	3.00E-05	4.19E-05	4.82E-05	2.27E-05	1.55E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.89E-06	2.43E-05	1.26E-05	8.48E-06	1.36E-06	1.79E-07	9.31E-11	4.76E-09	1.38E-10	5.00E-09	5.00E-03	2.98E-05	4.16E-05	4.77E-05	2.24E-05	1.54E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.84E-06	2.40E-05	1.25E-05	8.39E-06	1.34E-06	1.77E-07	9.26E-11	4.72E-09	1.36E-10	4.95E-09	4.95E-03	2.96E-05	4.13E-05	4.73E-05	2.22E-05	1.52E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.78E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.75E-07	9.18E-11	4.67E-09	1.35E-10	4.90E-09	4.90E-03	2.93E-05	4.09E-05	4.67E-05	2.19E-05	1.50E-06
6.99E-06	2.45E-06	1.13E-06	1.47E-07	4.72E-06	2.34E-05	1.22E-05	8.18E-06	1.31E-06	1.73E-07	9.10E-11	4.62E-09	1.33E-10	4.84E-09	4.84E-03	2.91E-05	4.05E-05	4.62E-05	2.16E-05	1.48E-06
6.93E-06	2.42E-06	1.12E-06	1.46E-07	4.66E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.02E-11	4.57E-09	1.31E-10	4.79E-09	4.79E-03	2.88E-05	4.01E-05	4.56E-05	2.14E-05	1.46E-06
6.79E-06	2.37E-06	1.10E-06	1.43E-07	4.53E-06	2.25E-05	1.17E-05	7.86E-06	1.26E-06	1.66E-07	8.87E-11	4.46E-09	1.28E-10	4.68E-09	4.68E-03	2.83E-05	3.94E-05	4.46E-05	2.08E-05	1.42E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.47E-06	2.22E-05	1.15E-05	7.75E-06	1.24E-06	1.64E-07	8.78E-11	4.41E-09	1.26E-10	4.62E-09	4.62E-03	2.81E-05	3.90E-05	4.40E-05	2.05E-05	1.40E-06
6.64E-06	2.32E-06	1.08E-06	1.40E-07	4.41E-06	2.19E-05	1.14E-05	7.64E-06	1.22E-06	1.61E-07	8.71E-11	4.36E-09	1.24E-10	4.57E-09	4.57E-03	2.78E-05	3.86E-05	4.34E-05	2.02E-05	1.38E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	4.35E-06	2.16E-05	1.12E-05	7.54E-06	1.21E-06	1.59E-07	8.63E-11	4.30E-09	1.23E-10	4.51E-09	4.51E-03	2.76E-05	3.82E-05	4.29E-05	2.00E-05	1.37E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.28E-06	2.12E-05	1.11E-05	7.43E-06	1.19E-06	1.57E-07	8.55E-11	4.25E-09	1.21E-10	4.45E-09	4.45E-03	2.73E-05	3.77E-05	4.23E-05	1.97E-05	1.35E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.22E-06	2.09E-05	1.09E-05	7.32E-06	1.17E-06	1.54E-07	8.46E-11	4.19E-09	1.19E-10	4.40E-09	4.40E-03	2.70E-05	3.73E-05	4.18E-05	1.94E-05	1.33E-06
6.35E-06	2.22E-06	1.03E-06	1.34E-07	4.16E-06	2.06E-05	1.07E-05	7.21E-06	1.15E-06	1.52E-07	8.38E-11	4.14E-09	1.17E-10	4.34E-09	4.34E-03	2.68E-05	3.69E-05	4.12E-05	1.91E-05	1.31E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.10E-06	2.03E-05	1.06E-05	7.10E-06	1.14E-06	1.50E-07	8.29E-11	4.08E-09	1.16E-10	4.28E-09	4.28E-03	2.65E-05	3.65E-05	4.07E-05	1.88E-05	1.29E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.19E-11	4.03E-09	1.14E-10	4.22E-09	4.22E-03	2.62E-05	3.60E-05	4.01E-05	1.85E-05	1.27E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	3.97E-06	1.97E-05	1.03E-05	6.89E-06	1.10E-06	1.45E-07	8.10E-11	3.97E-09	1.12E-10	4.16E-09	4.16E-03	2.59E-05	3.56E-05	3.95E-05	1.83E-05	1.25E-06
6.04E-06	2.11E-06	9.77E-07	1.27E-07	3.91E-06	1.94E-05	1.01E-05	6.78E-06	1.09E-06	1.43E-07	8.00E-11	3.91E-09	1.10E-10	4.11E-09	4.11E-03	2.55E-05	3.51E-05	3.89E-05	1.80E-05	1.23E-06
5.96E-06	2.08E-06	9.64E-07	1.25E-07	3.85E-06	1.91E-05	9.94E-06	6.68E-06	1.07E-06	1.41E-07	7.91E-11	3.86E-09	1.09E-10	4.05E-09	4.05E-03	2.53E-05	3.46E-05	3.84E-05	1.77E-05	1.21E-06
8.22E-06	2.88E-06	1.33E-06	1.73E-07	5.63E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.08E-10	5.48E-09	1.59E-10	5.74E-09	5.74E-03	3.46E-05	4.77E-05	5.49E-05	2.59E-05	1.77E-06
8.21E-06	2.87E-06	1.33E-06	1.72E-07	5.64E-06	2.80E-05	1.46E-05	9.80E-06	1.57E-06	2.06E-07	1.08E-10	5.48E-09	1.59E-10	5.74E-09	5.74E-03	3.44E-05	4.77E-05	5.49E-05	2.59E-05	1.77E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.65E-06	2.81E-05	1.46E-05	9.81E-06	1.57E-06	2.07E-07	1.07E-10	5.48E-09	1.59E-10	5.74E-09	5.74E-03	3.43E-05	4.76E-05	5.49E-05	2.59E-05	1.78E-06
8.18E-06	2.86E-06	1.32E-06	1.72E-07	5.65E-06	2.81E-05	1.46E-05	9.81E-06	1.57E-06	2.07E-07	1.07E-10	5.47E-09	1.60E-10	5.73E-09	5.73E-03	3.42E-05	4.74E-05	5.49E-05	2.59E-05	1.78E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.64E-06	2.80E-05	1.46E-05	9.80E-06	1.57E-06	2.06E-07	1.06E-10	5.45E-09	1.59E-10	5.71E-09	5.71E-03	3.39E-05	4.71E-05	5.47E-05	2.59E-05	1.78E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.05E-10	5.43E-09	1.59E-10	5.70E-09	5.70E-03	3.37E-05	4.70E-05	5.46E-05	2.58E-05	1.77E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.07E-06	2.82E-06	1.31E-06	1.70E-07	5.62E-06	2.79E-05	1.45E-05	9.76E-06	1.56E-06	2.06E-07	1.05E-10	5.42E-09	1.59E-10	5.68E-09	5.68E-03	3.35E-05	4.68E-05	5.44E-05	2.58E-05	1.77E-06
8.04E-06	2.81E-06	1.30E-06	1.69E-07	5.61E-06	2.78E-05	1.45E-05	9.73E-06	1.56E-06	2.05E-07	1.04E-10	5.40E-09	1.58E-10	5.66E-09	5.66E-03	3.33E-05	4.66E-05	5.42E-05	2.57E-05	1.76E-06
8.01E-06	2.80E-06	1.30E-06	1.68E-07	5.59E-06	2.77E-05	1.45E-05	9.70E-06	1.55E-06	2.04E-07	1.04E-10	5.38E-09	1.58E-10	5.64E-09	5.64E-03	3.32E-05	4.64E-05	5.40E-05	2.56E-05	1.76E-06
7.98E-06	2.79E-06	1.29E-06	1.68E-07	5.56E-06	2.76E-05	1.44E-05	9.65E-06	1.54E-06	2.04E-07	1.03E-10	5.35E-09	1.57E-10	5.61E-09	5.61E-03	3.30E-05	4.62E-05	5.38E-05	2.55E-05	1.75E-06
7.94E-06	2.78E-06	1.29E-06	1.67E-07	5.54E-06	2.75E-05	1.43E-05	9.60E-06	1.54E-06	2.03E-07	1.03E-10	5.33E-09	1.56E-10	5.59E-09	5.59E-03	3.28E-05	4.60E-05	5.35E-05	2.54E-05	1.74E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.51E-06	2.73E-05	1.42E-05	9.55E-06	1.53E-06	2.01E-07	1.02E-10	5.30E-09	1.55E-10	5.56E-09	5.56E-03	3.27E-05	4.58E-05	5.33E-05	2.52E-05	1.73E-06
7.81E-06	2.73E-06	1.26E-06	1.64E-07	5.43E-06	2.69E-05	1.40E-05	9.41E-06	1.51E-06	1.99E-07	1.01E-10	5.23E-09	1.53E-10	5.49E-09	5.49E-03	3.23E-05	4.52E-05	5.25E-05	2.49E-05	1.71E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.38E-06	2.67E-05	1.39E-05	9.33E-06	1.49E-06	1.97E-07	1.00E-10	5.19E-09	1.52E-10	5.44E-09	5.44E-03	3.20E-05	4.49E-05	5.21E-05	2.47E-05	1.69E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	5.33E-06	2.64E-05	1.38E-05	9.24E-06	1.48E-06	1.95E-07	9.93E-11	5.15E-09	1.50E-10	5.39E-09	5.39E-03	3.17E-05	4.45E-05	5.16E-05	2.44E-05	1.67E-06
7.64E-06	2.67E-06	1.24E-06	1.61E-07	5.28E-06	2.62E-05	1.36E-05	9.15E-06	1.46E-06	1.93E-07	9.86E-11	5.10E-09	1.49E-10	5.35E-09	5.35E-03	3.15E-05	4.42E-05	5.12E-05	2.42E-05	1.66E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	5.17E-06	2.56E-05	1.33E-05	8.96E-06	1.43E-06	1.89E-07	9.71E-11	5.01E-09	1.46E-10	5.25E-09	5.25E-03	3.10E-05	4.35E-05	5.02E-05	2.37E-05	1.62E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	5.11E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.63E-11	4.96E-09	1.44E-10	5.20E-09	5.20E-03	3.08E-05	4.31E-05	4.97E-05	2.34E-05	1.60E-06
7.38E-06	2.58E-06	1.19E-06	1.55E-07	5.05E-06	2.50E-05	1.30E-05	8.75E-06	1.40E-06	1.85E-07	9.55E-11	4.91E-09	1.42E-10	5.14E-09	5.14E-03	3.05E-05	4.27E-05	4.91E-05	2.31E-05	1.58E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.99E-06	2.47E-05	1.29E-05	8.64E-06	1.38E-06	1.82E-07	9.47E-11	4.85E-09	1.40E-10	5.09E-09	5.09E-03	3.03E-05	4.23E-05	4.86E-05	2.29E-05	1.57E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.92E-06	2.44E-05	1.27E-05	8.53E-06	1.37E-06	1.80E-07	9.39E-11	4.80E-09	1.39E-10	5.03E-09	5.03E-03	3.00E-05	4.19E-05	4.80E-05	2.26E-05	1.55E-06
7.10E-06	2.48E-06	1.15E-06	1.49E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.22E-11	4.69E-09	1.35E-10	4.92E-09	4.92E-03	2.95E-05	4.11E-05	4.69E-05	2.20E-05	1.50E-06
7.02E-06	2.46E-06	1.14E-06	1.48E-07	4.72E-06	2.34E-05	1.22E-05	8.19E-06	1.31E-06	1.73E-07	9.13E-11	4.63E-09	1.33E-10	4.86E-09	4.86E-03	2.92E-05	4.07E-05	4.63E-05	2.17E-05	1.48E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.66E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.04E-11	4.57E-09	1.31E-10	4.79E-09	4.79E-03	2.89E-05	4.02E-05	4.57E-05	2.14E-05	1.46E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.59E-06	2.28E-05	1.19E-05	7.95E-06	1.27E-06	1.68E-07	8.96E-11	4.52E-09	1.29E-10	4.73E-09	4.73E-03	2.86E-05	3.98E-05	4.51E-05	2.11E-05	1.44E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.53E-06	2.25E-05	1.17E-05	7.85E-06	1.26E-06	1.66E-07	8.90E-11	4.47E-09	1.28E-10	4.68E-09	4.68E-03	2.84E-05	3.95E-05	4.46E-05	2.08E-05	1.42E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.40E-06	2.18E-05	1.14E-05	7.62E-06	1.22E-06	1.61E-07	8.74E-11	4.36E-09	1.24E-10	4.57E-09	4.57E-03	2.79E-05	3.87E-05	4.34E-05	2.02E-05	1.38E-06
6.58E-06	2.30E-06	1.07E-06	1.38E-07	4.33E-06	2.15E-05	1.12E-05	7.51E-06	1.20E-06	1.58E-07	8.65E-11	4.30E-09	1.22E-10	4.51E-09	4.51E-03	2.76E-05	3.82E-05	4.28E-05	1.99E-05	1.36E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.27E-06	2.12E-05	1.10E-05	7.40E-06	1.18E-06	1.56E-07	8.56E-11	4.24E-09	1.20E-10	4.45E-09	4.45E-03	2.73E-05	3.78E-05	4.22E-05	1.96E-05	1.34E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.20E-06	2.08E-05	1.08E-05	7.28E-06	1.17E-06	1.54E-07	8.48E-11	4.18E-09	1.18E-10	4.39E-09	4.39E-03	2.71E-05	3.73E-05	4.17E-05	1.93E-05	1.32E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.14E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.39E-11	4.13E-09	1.17E-10	4.33E-09	4.33E-03	2.68E-05	3.69E-05	4.11E-05	1.90E-05	1.30E-06
6.27E-06	2.19E-06	1.01E-06	1.32E-07	4.07E-06	2.02E-05	1.05E-05	7.06E-06	1.13E-06	1.49E-07	8.29E-11	4.07E-09	1.15E-10	4.27E-09	4.27E-03	2.65E-05	3.64E-05	4.05E-05	1.87E-05	1.28E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.01E-06	1.99E-05	1.03E-05	6.95E-06	1.11E-06	1.47E-07	8.18E-11	4.01E-09	1.13E-10	4.20E-09	4.20E-03	2.61E-05	3.59E-05	3.99E-05	1.84E-05	1.26E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	3.94E-06	1.95E-05	1.02E-05	6.84E-06	1.09E-06	1.44E-07	8.08E-11	3.95E-09	1.11E-10	4.14E-09	4.14E-03	2.58E-05	3.54E-05	3.93E-05	1.81E-05	1.24E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.88E-06	1.92E-05	1.00E-05	6.73E-06	1.08E-06	1.42E-07	7.99E-11	3.89E-09	1.09E-10	4.08E-09	4.08E-03	2.55E-05	3.50E-05	3.87E-05	1.78E-05	1.22E-06
8.46E-06	2.96E-06	1.37E-06	1.77E-07	5.84E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.14E-07	1.11E-10	5.66E-09	1.65E-10	5.93E-09	5.93E-03	3.54E-05	4.91E-05	5.68E-05	2.68E-05	1.84E-06
8.45E-06	2.95E-06	1.37E-06	1.77E-07	5.85E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.10E-10	5.66E-09	1.65E-10	5.93E-09	5.93E-03	3.53E-05	4.90E-05	5.68E-05	2.69E-05	1.84E-06
8.42E-06	2.94E-06	1.36E-06	1.77E-07	5.86E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.14E-07	1.10E-10	5.65E-09	1.65E-10	5.92E-09	5.92E-03	3.50E-05	4.88E-05	5.67E-05	2.69E-05	1.84E-06
8.37E-06	2.93E-06	1.35E-06	1.76E-07	5.85E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.09E-10	5.63E-09	1.65E-10	5.90E-09	5.90E-03	3.47E-05	4.85E-05	5.65E-05	2.68E-05	1.84E-06
8.35E-06	2.92E-06	1.35E-06	1.75E-07	5.84E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.14E-07	1.08E-10	5.61E-09	1.65E-10	5.89E-09	5.89E-03	3.46E-05	4.84E-05	5.64E-05	2.68E-05	1.84E-06
8.33E-06	2.91E-06	1.35E-06	1.75E-07	5.83E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.08E-10	5.60E-09	1.65E-10	5.87E-09	5.87E-03	3.45E-05	4.82E-05	5.63E-05	2.67E-05	1.83E-06
8.29E-06	2.90E-06	1.34E-06	1.74E-07	5.82E-06	2.89E-05	1.50E-05	1.01E-05	1.62E-06	2.13E-07	1.07E-10	5.58E-09	1.64E-10	5.85E-09	5.85E-03	3.43E-05	4.80E-05	5.61E-05	2.66E-05	1.83E-06
8.26E-06	2.89E-06	1.34E-06	1.74E-07	5.79E-06	2.88E-05	1.50E-05	1.01E-05	1.61E-06	2.12E-07	1.07E-10	5.56E-09	1.63E-10	5.83E-09	5.83E-03	3.41E-05	4.78E-05	5.59E-05	2.65E-05	1.82E-06
8.23E-06	2.88E-06	1.33E-06	1.73E-07	5.77E-06	2.86E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.06E-10	5.53E-09	1.63E-10	5.80E-09	5.80E-03	3.39E-05	4.76E-05	5.56E-05	2.64E-05	1.81E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.74E-06	2.85E-05	1.48E-05	9.96E-06	1.59E-06	2.10E-07	1.06E-10	5.51E-09	1.62E-10	5.78E-09	5.78E-03	3.38E-05	4.74E-05	5.54E-05	2.63E-05	1.80E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.67E-06	2.81E-05	1.46E-05	9.83E-06	1.57E-06	2.07E-07	1.05E-10	5.45E-09	1.60E-10	5.71E-09	5.71E-03	3.34E-05	4.69E-05	5.47E-05	2.60E-05	1.78E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.62E-06	2.79E-05	1.45E-05	9.75E-06	1.56E-06	2.06E-07	1.04E-10	5.41E-09	1.59E-10	5.67E-09	5.67E-03	3.32E-05	4.66E-05	5.43E-05	2.58E-05	1.77E-06
7.99E-06	2.80E-06	1.29E-06	1.68E-07	5.57E-06	2.76E-05	1.44E-05	9.66E-06	1.55E-06	2.04E-07	1.03E-10	5.36E-09	1.57E-10	5.62E-09	5.62E-03	3.29E-05	4.62E-05	5.38E-05	2.55E-05	1.75E-06
7.93E-06	2.77E-06	1.28E-06	1.67E-07	5.52E-06	2.74E-05	1.43E-05	9.56E-06	1.53E-06	2.02E-07	1.02E-10	5.31E-09	1.56E-10	5.57E-09	5.57E-03	3.26E-05	4.58E-05	5.33E-05	2.53E-05	1.73E-06
7.86E-06	2.75E-06	1.27E-06	1.65E-07	5.46E-06	2.71E-05	1.41E-05	9.46E-06	1.51E-06	2.00E-07	1.01E-10	5.26E-09	1.54E-10	5.52E-09	5.52E-03	3.23E-05	4.55E-05	5.28E-05	2.50E-05	1.71E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	5.40E-06	2.68E-05	1.40E-05	9.36E-06	1.50E-06	1.98E-07	1.00E-10	5.21E-09	1.52E-10	5.47E-09	5.47E-03	3.21E-05	4.51E-05	5.23E-05	2.47E-05	1.70E-06
7.73E-06	2.70E-06	1.25E-06	1.63E-07	5.34E-06	2.65E-05	1.38E-05	9.26E-06	1.48E-06	1.95E-07	9.96E-11	5.16E-09	1.51E-10	5.41E-09	5.41E-03	3.18E-05	4.47E-05	5.18E-05	2.45E-05	1.68E-06
7.59E-06	2.66E-06	1.23E-06	1.60E-07	5.21E-06	2.58E-05	1.35E-05	9.03E-06	1.45E-06	1.91E-07	9.79E-11	5.05E-09	1.47E-10	5.30E-09	5.30E-03	3.13E-05	4.39E-05	5.06E-05	2.39E-05	1.64E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	5.14E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	9.70E-11	5.00E-09	1.45E-10	5.24E-09	5.24E-03	3.10E-05	4.35E-05	5.00E-05	2.36E-05	1.62E-06
7.36E-06	2.57E-06	1.19E-06	1.55E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.52E-11	4.87E-09	1.41E-10	5.11E-09	5.11E-03	3.04E-05	4.26E-05	4.88E-05	2.29E-05	1.57E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.93E-06	2.45E-05	1.27E-05	8.55E-06	1.37E-06	1.80E-07	9.43E-11	4.82E-09	1.39E-10	5.05E-09	5.05E-03	3.01E-05	4.21E-05	4.82E-05	2.26E-05	1.55E-06
7.20E-06	2.52E-06	1.16E-06	1.51E-07	4.86E-06	2.41E-05	1.25E-05	8.42E-06	1.35E-06	1.78E-07	9.33E-11	4.75E-09	1.37E-10	4.98E-09	4.98E-03	2.98E-05	4.17E-05	4.75E-05	2.23E-05	1.53E-06
7.11E-06	2.49E-06	1.15E-06	1.50E-07	4.79E-06	2.37E-05	1.24E-05	8.29E-06	1.33E-06	1.75E-07	9.24E-11	4.69E-09	1.35E-10	4.92E-09	4.92E-03	2.95E-05	4.12E-05	4.69E-05	2.20E-05	1.50E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.72E-06	2.34E-05	1.22E-05	8.18E-06	1.31E-06	1.73E-07	9.16E-11	4.64E-09	1.33E-10	4.86E-09	4.86E-03	2.93E-05	4.08E-05	4.63E-05	2.17E-05	1.48E-06
6.98E-06	2.44E-06	1.13E-06	1.47E-07	4.65E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.10E-11	4.58E-09	1.31E-10	4.80E-09	4.80E-03	2.91E-05	4.04E-05	4.57E-05	2.14E-05	1.46E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.59E-06	2.27E-05	1.18E-05	7.95E-06	1.27E-06	1.68E-07	9.03E-11	4.53E-09	1.29E-10	4.75E-09	4.75E-03	2.88E-05	4.00E-05	4.52E-05	2.11E-05	1.44E-06
6.83E-06	2.39E-06	1.10E-06	1.44E-07	4.52E-06	2.24E-05	1.17E-05	7.83E-06	1.25E-06	1.65E-07	8.95E-11	4.47E-09	1.27E-10	4.69E-09	4.69E-03	2.86E-05	3.96E-05	4.46E-05	2.07E-05	1.42E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.45E-06	2.20E-05	1.15E-05	7.71E-06	1.23E-06	1.63E-07	8.85E-11	4.41E-09	1.25E-10	4.62E-09	4.62E-03	2.83E-05	3.91E-05	4.39E-05	2.04E-05	1.40E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.38E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.76E-11	4.35E-09	1.23E-10	4.56E-09	4.56E-03	2.80E-05	3.87E-05	4.33E-05	2.01E-05	1.37E-06
6.58E-06	2.30E-06	1.07E-06	1.38E-07	4.31E-06	2.14E-05	1.11E-05	7.47E-06	1.20E-06	1.58E-07	8.67E-11	4.29E-09	1.21E-10	4.50E-09	4.50E-03	2.77E-05	3.82E-05	4.27E-05	1.98E-05	1.35E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.24E-06	2.10E-05	1.09E-05	7.35E-06	1.18E-06	1.55E-07	8.57E-11	4.23E-09	1.20E-10	4.43E-09	4.43E-03	2.74E-05	3.77E-05	4.21E-05	1.95E-05	1.33E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	4.17E-06	2.07E-05	1.08E-05	7.24E-06	1.16E-06	1.53E-07	8.48E-11	4.17E-09	1.18E-10	4.37E-09	4.37E-03	2.71E-05	3.73E-05	4.15E-05	1.92E-05	1.31E-06
6.32E-06	2.21E-06	1.02E-06	1.33E-07	4.10E-06	2.03E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.37E-11	4.10E-09	1.16E-10	4.30E-09	4.30E-03	2.67E-05	3.67E-05	4.08E-05	1.89E-05	1.29E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.27E-11	4.04E-09	1.14E-10	4.24E-09	4.24E-03	2.64E-05	3.63E-05	4.02E-05	1.86E-05	1.27E-06
6.15E-06	2.15E-06	9.95E-07	1.29E-07	3.97E-06	1.97E-05	1.03E-05	6.89E-06	1.10E-06	1.45E-07	8.16E-11	3.98E-09	1.12E-10	4.17E-09	4.17E-03	2.60E-05	3.58E-05	3.96E-05	1.83E-05	1.25E-06
6.07E-06	2.12E-06	9.82E-07	1.28E-07	3.91E-06	1.94E-05	1.01E-05	6.78E-06	1.08E-06	1.43E-07	8.06E-11	3.92E-09	1.10E-10	4.11E-09	4.11E-03	2.57E-05	3.53E-05	3.90E-05	1.80E-05	1.23E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	6.07E-06	3.02E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.14E-10	5.85E-09	1.71E-10	6.13E-09	6.13E-03	3.63E-05	5.05E-05	5.87E-05	2.78E-05	1.91E-06
8.68E-06	3.04E-06	1.40E-06	1.82E-07	6.08E-06	3.02E-05	1.57E-05	1.06E-05	1.69E-06	2.22E-07	1.13E-10	5.84E-09	1.72E-10	6.12E-09	6.12E-03	3.60E-05	5.03E-05	5.87E-05	2.79E-05	1.91E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	6.07E-06	3.02E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.12E-10	5.83E-09	1.72E-10	6.11E-09	6.11E-03	3.58E-05	5.01E-05	5.86E-05	2.79E-05	1.91E-06
8.63E-06	3.02E-06	1.40E-06	1.81E-07	6.07E-06	3.01E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.12E-10	5.81E-09	1.71E-10	6.10E-09	6.10E-03	3.57E-05	4.99E-05	5.85E-05	2.78E-05	1.91E-06
8.60E-06	3.01E-06	1.39E-06	1.81E-07	6.06E-06	3.01E-05	1.57E-05	1.05E-05	1.68E-06	2.22E-07	1.11E-10	5.80E-09	1.71E-10	6.08E-09	6.08E-03	3.55E-05	4.98E-05	5.84E-05	2.78E-05	1.90E-06
8.57E-06	3.00E-06	1.39E-06	1.80E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.11E-10	5.78E-09	1.70E-10	6.06E-09	6.06E-03	3.54E-05	4.96E-05	5.82E-05	2.77E-05	1.90E-06
8.53E-06	2.98E-06	1.38E-06	1.79E-07	6.02E-06	2.99E-05	1.56E-05	1.04E-05	1.67E-06	2.20E-07	1.10E-10	5.76E-09	1.70E-10	6.04E-09	6.04E-03	3.51E-05	4.94E-05	5.79E-05	2.76E-05	1.89E-06
8.50E-06	2.97E-06	1.38E-06	1.79E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.66E-06	2.19E-07	1.10E-10	5.73E-09	1.69E-10	6.01E-09	6.01E-03	3.50E-05	4.92E-05	5.77E-05	2.74E-05	1.88E-06
8.47E-06	2.96E-06	1.37E-06	1.78E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.65E-06	2.18E-07	1.09E-10	5.71E-09	1.68E-10	5.98E-09	5.98E-03	3.48E-05	4.90E-05	5.74E-05	2.73E-05	1.87E-06
8.37E-06	2.93E-06	1.35E-06	1.76E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.08E-10	5.63E-09	1.66E-10	5.90E-09	5.90E-03	3.44E-05	4.84E-05	5.66E-05	2.69E-05	1.85E-06
8.31E-06	2.91E-06	1.34E-06	1.75E-07	5.83E-06	2.89E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.07E-10	5.59E-09	1.64E-10	5.86E-09	5.86E-03	3.41E-05	4.80E-05	5.62E-05	2.67E-05	1.83E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.77E-06	2.87E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.06E-10	5.54E-09	1.63E-10	5.81E-09	5.81E-03	3.38E-05	4.76E-05	5.57E-05	2.64E-05	1.81E-06
8.17E-06	2.86E-06	1.32E-06	1.72E-07	5.72E-06	2.84E-05	1.48E-05	9.91E-06	1.59E-06	2.09E-07	1.05E-10	5.49E-09	1.61E-10	5.75E-09	5.75E-03	3.35E-05	4.72E-05	5.52E-05	2.62E-05	1.80E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.65E-06	2.80E-05	1.46E-05	9.80E-06	1.57E-06	2.07E-07	1.04E-10	5.43E-09	1.59E-10	5.70E-09	5.70E-03	3.32E-05	4.68E-05	5.46E-05	2.59E-05	1.78E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.59E-06	2.77E-05	1.44E-05	9.69E-06	1.55E-06	2.04E-07	1.03E-10	5.38E-09	1.58E-10	5.64E-09	5.64E-03	3.29E-05	4.64E-05	5.40E-05	2.56E-05	1.76E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	5.52E-06	2.74E-05	1.43E-05	9.57E-06	1.53E-06	2.02E-07	1.02E-10	5.32E-09	1.56E-10	5.58E-09	5.58E-03	3.27E-05	4.60E-05	5.34E-05	2.53E-05	1.73E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	5.46E-06	2.71E-05	1.41E-05	9.46E-06	1.51E-06	2.00E-07	1.01E-10	5.27E-09	1.54E-10	5.52E-09	5.52E-03	3.24E-05	4.56E-05	5.29E-05	2.50E-05	1.71E-06
7.81E-06	2.73E-06	1.26E-06	1.64E-07	5.38E-06	2.67E-05	1.39E-05	9.33E-06	1.49E-06	1.97E-07	1.00E-10	5.21E-09	1.52E-10	5.46E-09	5.46E-03	3.21E-05	4.52E-05	5.22E-05	2.47E-05	1.69E-06
7.65E-06	2.67E-06	1.24E-06	1.61E-07	5.23E-06	2.60E-05	1.35E-05	9.07E-06	1.45E-06	1.91E-07	9.86E-11	5.08E-09	1.48E-10	5.33E-09	5.33E-03	3.15E-05	4.42E-05	5.09E-05	2.40E-05	1.64E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	5.16E-06	2.56E-05	1.33E-05	8.94E-06	1.43E-06	1.89E-07	9.76E-11	5.02E-09	1.45E-10	5.26E-09	5.26E-03	3.12E-05	4.37E-05	5.02E-05	2.36E-05	1.62E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	5.08E-06	2.52E-05	1.31E-05	8.80E-06	1.41E-06	1.86E-07	9.65E-11	4.95E-09	1.43E-10	5.19E-09	5.19E-03	3.08E-05	4.32E-05	4.95E-05	2.33E-05	1.60E-06
7.39E-06	2.58E-06	1.20E-06	1.55E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.56E-11	4.89E-09	1.41E-10	5.12E-09	5.12E-03	3.05E-05	4.28E-05	4.89E-05	2.29E-05	1.57E-06
7.30E-06	2.55E-06	1.18E-06	1.53E-07	4.92E-06	2.44E-05	1.27E-05	8.54E-06	1.37E-06	1.80E-07	9.46E-11	4.82E-09	1.39E-10	5.05E-09	5.05E-03	3.02E-05	4.23E-05	4.82E-05	2.26E-05	1.55E-06
7.20E-06	2.52E-06	1.17E-06	1.51E-07	4.84E-06	2.40E-05	1.25E-05	8.40E-06	1.34E-06	1.77E-07	9.34E-11	4.75E-09	1.37E-10	4.98E-09	4.98E-03	2.98E-05	4.17E-05	4.75E-05	2.22E-05	1.52E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.78E-06	2.37E-05	1.23E-05	8.29E-06	1.33E-06	1.75E-07	9.30E-11	4.70E-09	1.35E-10	4.93E-09	4.93E-03	2.97E-05	4.14E-05	4.69E-05	2.19E-05	1.50E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.71E-06	2.34E-05	1.22E-05	8.17E-06	1.31E-06	1.72E-07	9.23E-11	4.64E-09	1.33E-10	4.87E-09	4.87E-03	2.95E-05	4.10E-05	4.63E-05	2.16E-05	1.48E-06
6.91E-06	2.42E-06	1.12E-06	1.45E-07	4.57E-06	2.26E-05	1.18E-05	7.92E-06	1.27E-06	1.67E-07	9.06E-11	4.52E-09	1.29E-10	4.74E-09	4.74E-03	2.89E-05	4.01E-05	4.51E-05	2.10E-05	1.43E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.49E-06	2.23E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	8.96E-11	4.46E-09	1.27E-10	4.67E-09	4.67E-03	2.86E-05	3.96E-05	4.44E-05	2.06E-05	1.41E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	8.86E-11	4.39E-09	1.25E-10	4.60E-09	4.60E-03	2.83E-05	3.91E-05	4.37E-05	2.03E-05	1.39E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.35E-06	2.15E-05	1.12E-05	7.54E-06	1.21E-06	1.59E-07	8.76E-11	4.33E-09	1.23E-10	4.54E-09	4.54E-03	2.80E-05	3.86E-05	4.31E-05	2.00E-05	1.37E-06
6.56E-06	2.29E-06	1.06E-06	1.38E-07	4.27E-06	2.12E-05	1.10E-05	7.41E-06	1.19E-06	1.56E-07	8.66E-11	4.26E-09	1.21E-10	4.47E-09	4.47E-03	2.76E-05	3.81E-05	4.24E-05	1.97E-05	1.34E-06
6.47E-06	2.26E-06	1.05E-06	1.36E-07	4.20E-06	2.08E-05	1.09E-05	7.29E-06	1.17E-06	1.54E-07	8.56E-11	4.20E-09	1.19E-10	4.41E-09	4.41E-03	2.73E-05	3.76E-05	4.18E-05	1.93E-05	1.32E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	4.14E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.45E-11	4.14E-09	1.17E-10	4.34E-09	4.34E-03	2.70E-05	3.71E-05	4.12E-05	1.90E-05	1.30E-06
6.30E-06	2.20E-06	1.02E-06	1.32E-07	4.07E-06	2.02E-05	1.05E-05	7.05E-06	1.13E-06	1.49E-07	8.35E-11	4.08E-09	1.15E-10	4.28E-09	4.28E-03	2.67E-05	3.66E-05	4.05E-05	1.87E-05	1.28E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	8.24E-11	4.01E-09	1.13E-10	4.21E-09	4.21E-03	2.63E-05	3.61E-05	3.99E-05	1.84E-05	1.26E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	3.93E-06	1.95E-05	1.02E-05	6.82E-06	1.09E-06	1.44E-07	8.14E-11	3.95E-09	1.11E-10	4.14E-09	4.14E-03	2.60E-05	3.56E-05	3.93E-05	1.81E-05	1.24E-06
8.97E-06	3.14E-06	1.45E-06	1.88E-07	6.30E-06	3.13E-05	1.63E-05	1.10E-05	1.75E-06	2.31E-07	1.17E-10	6.05E-09	1.78E-10	6.34E-09	6.34E-03	3.72E-05	5.20E-05	6.08E-05	2.89E-05	1.98E-06
8.95E-06	3.13E-06	1.45E-06	1.88E-07	6.31E-06	3.14E-05	1.63E-05	1.10E-05	1.75E-06	2.31E-07	1.16E-10	6.04E-09	1.78E-10	6.33E-09	6.33E-03	3.70E-05	5.18E-05	6.08E-05	2.89E-05	1.98E-06
8.92E-06	3.12E-06	1.44E-06	1.87E-07	6.30E-06	3.13E-05	1.63E-05	1.09E-05	1.75E-06	2.31E-07	1.15E-10	6.03E-09	1.78E-10	6.32E-09	6.32E-03	3.69E-05	5.16E-05	6.07E-05	2.89E-05	1.98E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	6.29E-06	3.13E-05	1.63E-05	1.09E-05	1.75E-06	2.30E-07	1.15E-10	6.01E-09	1.78E-10	6.30E-09	6.30E-03	3.67E-05	5.15E-05	6.05E-05	2.88E-05	1.98E-06
8.87E-06	3.10E-06	1.43E-06	1.86E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.74E-06	2.30E-07	1.14E-10	5.99E-09	1.77E-10	6.28E-09	6.28E-03	3.65E-05	5.13E-05	6.03E-05	2.88E-05	1.97E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	6.25E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.14E-10	5.97E-09	1.76E-10	6.26E-09	6.26E-03	3.63E-05	5.10E-05	6.01E-05	2.86E-05	1.97E-06
8.79E-06	3.07E-06	1.42E-06	1.85E-07	6.22E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.13E-10	5.94E-09	1.76E-10	6.23E-09	6.23E-03	3.61E-05	5.08E-05	5.98E-05	2.85E-05	1.96E-06
8.70E-06	3.04E-06	1.41E-06	1.83E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.12E-10	5.87E-09	1.73E-10	6.16E-09	6.16E-03	3.57E-05	5.03E-05	5.91E-05	2.81E-05	1.93E-06
8.63E-06	3.02E-06	1.40E-06	1.81E-07	6.10E-06	3.03E-05	1.58E-05	1.06E-05	1.69E-06	2.23E-07	1.11E-10	5.83E-09	1.72E-10	6.11E-09	6.11E-03	3.54E-05	4.99E-05	5.86E-05	2.79E-05	1.92E-06
8.57E-06	3.00E-06	1.39E-06	1.80E-07	6.05E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.10E-10	5.78E-09	1.71E-10	6.06E-09	6.06E-03	3.51E-05	4.95E-05	5.82E-05	2.77E-05	1.90E-06
8.50E-06	2.97E-06	1.38E-06	1.79E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.66E-06	2.19E-07	1.09E-10	5.73E-09	1.69E-10	6.01E-09	6.01E-03	3.48E-05	4.91E-05	5.76E-05	2.74E-05	1.88E-06
8.43E-06	2.95E-06	1.36E-06	1.77E-07	5.93E-06	2.94E-05	1.53E-05	1.03E-05	1.65E-06	2.17E-07	1.08E-10	5.67E-09	1.67E-10	5.95E-09	5.95E-03	3.45E-05	4.87E-05	5.71E-05	2.71E-05	1.86E-06
8.35E-06	2.92E-06	1.35E-06	1.75E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.07E-10	5.61E-09	1.65E-10	5.89E-09	5.89E-03	3.41E-05	4.82E-05	5.64E-05	2.68E-05	1.84E-06
8.27E-06	2.89E-06	1.34E-06	1.74E-07	5.79E-06	2.87E-05	1.50E-05	1.00E-05	1.61E-06	2.12E-07	1.06E-10	5.56E-09	1.63E-10	5.82E-09	5.82E-03	3.38E-05	4.78E-05	5.58E-05	2.65E-05	1.82E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.72E-06	2.84E-05	1.48E-05	9.91E-06	1.59E-06	2.09E-07	1.05E-10	5.50E-09	1.61E-10	5.76E-09	5.76E-03	3.35E-05	4.73E-05	5.52E-05	2.62E-05	1.80E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.04E-10	5.44E-09	1.59E-10	5.70E-09	5.70E-03	3.33E-05	4.70E-05	5.46E-05	2.59E-05	1.77E-06
8.05E-06	2.82E-06	1.30E-06	1.69E-07	5.57E-06	2.76E-05	1.44E-05	9.65E-06	1.55E-06	2.04E-07	1.03E-10	5.38E-09	1.57E-10	5.64E-09	5.64E-03	3.30E-05	4.65E-05	5.39E-05	2.55E-05	1.75E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	5.49E-06	2.72E-05	1.42E-05	9.51E-06	1.52E-06	2.01E-07	1.02E-10	5.31E-09	1.55E-10	5.57E-09	5.57E-03	3.27E-05	4.60E-05	5.32E-05	2.52E-05	1.72E-06
7.78E-06	2.72E-06	1.26E-06	1.64E-07	5.32E-06	2.64E-05	1.38E-05	9.23E-06	1.48E-06	1.95E-07	1.00E-10	5.17E-09	1.50E-10	5.42E-09	5.42E-03	3.20E-05	4.50E-05	5.18E-05	2.44E-05	1.67E-06
7.68E-06	2.69E-06	1.24E-06	1.62E-07	5.24E-06	2.60E-05	1.35E-05	9.08E-06	1.45E-06	1.92E-07	9.90E-11	5.10E-09	1.48E-10	5.34E-09	5.34E-03	3.16E-05	4.44E-05	5.10E-05	2.40E-05	1.65E-06
7.58E-06	2.65E-06	1.23E-06	1.59E-07	5.15E-06	2.56E-05	1.33E-05	8.93E-06	1.43E-06	1.88E-07	9.78E-11	5.02E-09	1.45E-10	5.27E-09	5.27E-03	3.12E-05	4.39E-05	5.03E-05	2.36E-05	1.62E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	5.07E-06	2.51E-05	1.31E-05	8.78E-06	1.41E-06	1.85E-07	9.67E-11	4.95E-09	1.43E-10	5.19E-09	5.19E-03	3.09E-05	4.33E-05	4.95E-05	2.32E-05	1.59E-06
7.39E-06	2.58E-06	1.20E-06	1.55E-07	4.98E-06	2.47E-05	1.29E-05	8.64E-06	1.38E-06	1.82E-07	9.56E-11	4.88E-09	1.40E-10	5.11E-09	5.11E-03	3.05E-05	4.27E-05	4.87E-05	2.29E-05	1.56E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.91E-06	2.44E-05	1.27E-05	8.52E-06	1.36E-06	1.80E-07	9.49E-11	4.82E-09	1.38E-10	5.05E-09	5.05E-03	3.03E-05	4.24E-05	4.82E-05	2.25E-05	1.54E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.84E-06	2.40E-05	1.25E-05	8.39E-06	1.34E-06	1.77E-07	9.42E-11	4.76E-09	1.36E-10	4.99E-09	4.99E-03	3.01E-05	4.20E-05	4.75E-05	2.22E-05	1.52E-06
7.16E-06	2.51E-06	1.16E-06	1.51E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	9.34E-11	4.70E-09	1.34E-10	4.93E-09	4.93E-03	2.98E-05	4.15E-05	4.69E-05	2.19E-05	1.50E-06
7.08E-06	2.48E-06	1.15E-06	1.49E-07	4.69E-06	2.32E-05	1.21E-05	8.13E-06	1.30E-06	1.71E-07	9.26E-11	4.64E-09	1.32E-10	4.86E-09	4.86E-03	2.96E-05	4.11E-05	4.62E-05	2.15E-05	1.47E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.61E-06	2.29E-05	1.19E-05	8.00E-06	1.28E-06	1.69E-07	9.17E-11	4.57E-09	1.30E-10	4.79E-09	4.79E-03	2.93E-05	4.06E-05	4.56E-05	2.12E-05	1.45E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.53E-06	2.25E-05	1.17E-05	7.86E-06	1.26E-06	1.66E-07	9.06E-11	4.50E-09	1.28E-10	4.72E-09	4.72E-03	2.89E-05	4.00E-05	4.49E-05	2.08E-05	1.42E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.46E-06	2.21E-05	1.15E-05	7.73E-06	1.24E-06	1.63E-07	8.96E-11	4.44E-09	1.26E-10	4.65E-09	4.65E-03	2.86E-05	3.95E-05	4.42E-05	2.05E-05	1.40E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.85E-11	4.37E-09	1.24E-10	4.58E-09	4.58E-03	2.83E-05	3.90E-05	4.35E-05	2.01E-05	1.38E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.31E-06	2.14E-05	1.11E-05	7.47E-06	1.20E-06	1.58E-07	8.75E-11	4.30E-09	1.22E-10	4.51E-09	4.51E-03	2.79E-05	3.85E-05	4.28E-05	1.98E-05	1.35E-06
6.53E-06	2.29E-06	1.06E-06	1.37E-07	4.24E-06	2.10E-05	1.09E-05	7.35E-06	1.18E-06	1.55E-07	8.64E-11	4.24E-09	1.19E-10	4.44E-09	4.44E-03	2.76E-05	3.80E-05	4.21E-05	1.95E-05	1.33E-06
6.44E-06	2.25E-06	1.04E-06	1.35E-07	4.16E-06	2.06E-05	1.08E-05	7.22E-06	1.16E-06	1.52E-07	8.54E-11	4.17E-09	1.17E-10	4.38E-09	4.38E-03	2.72E-05	3.74E-05	4.15E-05	1.92E-05	1.31E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.09E-06	2.03E-05	1.06E-05	7.10E-06	1.14E-06	1.50E-07	8.42E-11	4.11E-09	1.15E-10	4.31E-09	4.31E-03	2.69E-05	3.69E-05	4.08E-05	1.88E-05	1.29E-06
6.26E-06	2.19E-06	1.01E-06	1.31E-07	4.02E-06	1.99E-05	1.04E-05	6.98E-06	1.12E-06	1.47E-07	8.31E-11	4.04E-09	1.13E-10	4.24E-09	4.24E-03	2.65E-05	3.64E-05	4.02E-05	1.85E-05	1.26E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	6.55E-06	3.26E-05	1.70E-05	1.14E-05	1.82E-06	2.40E-07	1.19E-10	6.25E-09	1.85E-10	6.55E-09	6.55E-03	3.80E-05	5.34E-05	6.29E-05	3.00E-05	2.06E-06
9.20E-06	3.22E-06	1.49E-06	1.93E-07	6.54E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.39E-07	1.18E-10	6.23E-09	1.85E-10	6.53E-09	6.53E-03	3.78E-05	5.32E-05	6.28E-05	3.00E-05	2.06E-06
9.16E-06	3.21E-06	1.48E-06	1.92E-07	6.52E-06	3.24E-05	1.69E-05	1.13E-05	1.81E-06	2.39E-07	1.18E-10	6.21E-09	1.84E-10	6.51E-09	6.51E-03	3.76E-05	5.30E-05	6.26E-05	2.99E-05	2.05E-06
9.13E-06	3.19E-06	1.48E-06	1.92E-07	6.50E-06	3.23E-05	1.68E-05	1.13E-05	1.81E-06	2.38E-07	1.17E-10	6.19E-09	1.83E-10	6.49E-09	6.49E-03	3.75E-05	5.28E-05	6.23E-05	2.98E-05	2.04E-06
8.98E-06	3.14E-06	1.45E-06	1.89E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.77E-06	2.34E-07	1.15E-10	6.08E-09	1.80E-10	6.38E-09	6.38E-03	3.68E-05	5.19E-05	6.13E-05	2.92E-05	2.01E-06
8.92E-06	3.12E-06	1.44E-06	1.87E-07	6.34E-06	3.15E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.14E-10	6.04E-09	1.79E-10	6.33E-09	6.33E-03	3.65E-05	5.15E-05	6.08E-05	2.90E-05	1.99E-06
8.85E-06	3.10E-06	1.43E-06	1.86E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.74E-06	2.30E-07	1.13E-10	5.99E-09	1.77E-10	6.28E-09	6.28E-03	3.61E-05	5.11E-05	6.03E-05	2.88E-05	1.97E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	6.22E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.27E-07	1.12E-10	5.93E-09	1.75E-10	6.22E-09	6.22E-03	3.58E-05	5.07E-05	5.97E-05	2.85E-05	1.95E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.11E-10	5.88E-09	1.74E-10	6.16E-09	6.16E-03	3.55E-05	5.03E-05	5.91E-05	2.82E-05	1.93E-06
8.62E-06	3.02E-06	1.40E-06	1.81E-07	6.08E-06	3.02E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.10E-10	5.81E-09	1.71E-10	6.09E-09	6.09E-03	3.52E-05	4.98E-05	5.85E-05	2.78E-05	1.91E-06
8.53E-06	2.98E-06	1.38E-06	1.79E-07	6.00E-06	2.98E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.09E-10	5.74E-09	1.69E-10	6.02E-09	6.02E-03	3.48E-05	4.93E-05	5.78E-05	2.75E-05	1.88E-06
8.44E-06	2.95E-06	1.37E-06	1.77E-07	5.92E-06	2.94E-05	1.53E-05	1.03E-05	1.64E-06	2.17E-07	1.08E-10	5.67E-09	1.67E-10	5.95E-09	5.95E-03	3.44E-05	4.87E-05	5.70E-05	2.71E-05	1.86E-06
8.37E-06	2.93E-06	1.36E-06	1.76E-07	5.84E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.14E-07	1.07E-10	5.62E-09	1.65E-10	5.89E-09	5.89E-03	3.42E-05	4.84E-05	5.64E-05	2.68E-05	1.84E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.76E-06	2.86E-05	1.49E-05	9.99E-06	1.60E-06	2.11E-07	1.06E-10	5.55E-09	1.63E-10	5.82E-09	5.82E-03	3.40E-05	4.80E-05	5.58E-05	2.64E-05	1.81E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.67E-06	2.82E-05	1.47E-05	9.84E-06	1.58E-06	2.08E-07	1.05E-10	5.48E-09	1.60E-10	5.74E-09	5.74E-03	3.36E-05	4.74E-05	5.50E-05	2.60E-05	1.78E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.04E-10	5.40E-09	1.57E-10	5.66E-09	5.66E-03	3.31E-05	4.67E-05	5.41E-05	2.56E-05	1.75E-06
8.00E-06	2.80E-06	1.30E-06	1.68E-07	5.50E-06	2.73E-05	1.42E-05	9.53E-06	1.53E-06	2.01E-07	1.03E-10	5.33E-09	1.55E-10	5.59E-09	5.59E-03	3.28E-05	4.63E-05	5.34E-05	2.52E-05	1.73E-06
7.81E-06	2.73E-06	1.26E-06	1.64E-07	5.32E-06	2.64E-05	1.37E-05	9.22E-06	1.48E-06	1.95E-07	1.01E-10	5.18E-09	1.50E-10	5.43E-09	5.43E-03	3.21E-05	4.51E-05	5.18E-05	2.44E-05	1.67E-06
7.69E-06	2.69E-06	1.24E-06	1.62E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	9.92E-11	5.09E-09	1.47E-10	5.34E-09	5.34E-03	3.17E-05	4.45E-05	5.10E-05	2.40E-05	1.64E-06
7.59E-06	2.65E-06	1.23E-06	1.60E-07	5.13E-06	2.54E-05	1.33E-05	8.90E-06	1.42E-06	1.88E-07	9.79E-11	5.01E-09	1.45E-10	5.26E-09	5.26E-03	3.13E-05	4.39E-05	5.02E-05	2.35E-05	1.61E-06
7.49E-06	2.62E-06	1.21E-06	1.57E-07	5.05E-06	2.50E-05	1.30E-05	8.75E-06	1.40E-06	1.85E-07	9.69E-11	4.94E-09	1.42E-10	5.18E-09	5.18E-03	3.10E-05	4.34E-05	4.94E-05	2.31E-05	1.58E-06
7.40E-06	2.59E-06	1.20E-06	1.56E-07	4.96E-06	2.46E-05	1.28E-05	8.61E-06	1.38E-06	1.82E-07	9.60E-11	4.87E-09	1.40E-10	5.11E-09	5.11E-03	3.06E-05	4.28E-05	4.87E-05	2.28E-05	1.56E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.89E-06	2.43E-05	1.26E-05	8.48E-06	1.36E-06	1.79E-07	9.53E-11	4.81E-09	1.38E-10	5.05E-09	5.05E-03	3.04E-05	4.25E-05	4.81E-05	2.25E-05	1.54E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.73E-06	2.35E-05	1.22E-05	8.21E-06	1.31E-06	1.73E-07	9.38E-11	4.69E-09	1.34E-10	4.91E-09	4.91E-03	2.99E-05	4.16E-05	4.67E-05	2.18E-05	1.49E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.65E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.27E-11	4.62E-09	1.31E-10	4.84E-09	4.84E-03	2.96E-05	4.10E-05	4.60E-05	2.14E-05	1.46E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.57E-06	2.27E-05	1.18E-05	7.93E-06	1.27E-06	1.67E-07	9.16E-11	4.54E-09	1.29E-10	4.77E-09	4.77E-03	2.92E-05	4.04E-05	4.53E-05	2.10E-05	1.44E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.49E-06	2.23E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.05E-11	4.47E-09	1.27E-10	4.69E-09	4.69E-03	2.89E-05	3.99E-05	4.45E-05	2.07E-05	1.41E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	8.94E-11	4.41E-09	1.25E-10	4.62E-09	4.62E-03	2.85E-05	3.94E-05	4.39E-05	2.03E-05	1.39E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	4.34E-06	2.15E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.84E-11	4.34E-09	1.22E-10	4.55E-09	4.55E-03	2.82E-05	3.88E-05	4.32E-05	2.00E-05	1.36E-06
6.59E-06	2.31E-06	1.07E-06	1.39E-07	4.27E-06	2.11E-05	1.10E-05	7.40E-06	1.18E-06	1.56E-07	8.73E-11	4.27E-09	1.20E-10	4.48E-09	4.48E-03	2.78E-05	3.83E-05	4.25E-05	1.96E-05	1.34E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.19E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.53E-07	8.61E-11	4.20E-09	1.18E-10	4.41E-09	4.41E-03	2.75E-05	3.77E-05	4.18E-05	1.93E-05	1.32E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	4.12E-06	2.04E-05	1.06E-05	7.14E-06	1.14E-06	1.51E-07	8.50E-11	4.14E-09	1.16E-10	4.34E-09	4.34E-03	2.71E-05	3.72E-05	4.11E-05	1.89E-05	1.29E-06
6.31E-06	2.21E-06	1.02E-06	1.33E-07	4.05E-06	2.01E-05	1.04E-05	7.02E-06	1.12E-06	1.48E-07	8.39E-11	4.07E-09	1.14E-10	4.27E-09	4.27E-03	2.68E-05	3.67E-05	4.04E-05	1.86E-05	1.27E-06
9.50E-06	3.32E-06	1.54E-06	2.00E-07	6.80E-06	3.38E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.22E-10	6.46E-09	1.92E-10	6.77E-09	6.77E-03	3.90E-05	5.49E-05	6.51E-05	3.12E-05	2.14E-06
9.47E-06	3.31E-06	1.53E-06	1.99E-07	6.79E-06	3.37E-05	1.76E-05	1.18E-05	1.89E-06	2.48E-07	1.21E-10	6.44E-09	1.92E-10	6.75E-09	6.75E-03	3.88E-05	5.47E-05	6.49E-05	3.11E-05	2.13E-06
9.44E-06	3.30E-06	1.53E-06	1.98E-07	6.76E-06	3.36E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.21E-10	6.41E-09	1.91E-10	6.73E-09	6.73E-03	3.86E-05	5.45E-05	6.47E-05	3.10E-05	2.13E-06
9.34E-06	3.27E-06	1.51E-06	1.96E-07	6.69E-06	3.32E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.19E-10	6.35E-09	1.89E-10	6.65E-09	6.65E-03	3.81E-05	5.39E-05	6.40E-05	3.06E-05	2.10E-06
9.28E-06	3.25E-06	1.50E-06	1.95E-07	6.64E-06	3.30E-05	1.72E-05	1.15E-05	1.84E-06	2.43E-07	1.18E-10	6.30E-09	1.87E-10	6.61E-09	6.61E-03	3.79E-05	5.36E-05	6.35E-05	3.04E-05	2.09E-06
9.21E-06	3.22E-06	1.49E-06	1.94E-07	6.59E-06	3.27E-05	1.70E-05	1.14E-05	1.83E-06	2.41E-07	1.17E-10	6.25E-09	1.86E-10	6.56E-09	6.56E-03	3.75E-05	5.32E-05	6.30E-05	3.02E-05	2.07E-06
9.14E-06	3.20E-06	1.48E-06	1.92E-07	6.53E-06	3.24E-05	1.69E-05	1.13E-05	1.81E-06	2.39E-07	1.16E-10	6.20E-09	1.84E-10	6.50E-09	6.50E-03	3.72E-05	5.28E-05	6.25E-05	2.99E-05	2.05E-06
9.07E-06	3.17E-06	1.47E-06	1.91E-07	6.46E-06	3.21E-05	1.67E-05	1.12E-05	1.79E-06	2.36E-07	1.16E-10	6.15E-09	1.82E-10	6.44E-09	6.44E-03	3.69E-05	5.24E-05	6.19E-05	2.96E-05	2.03E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.77E-06	2.34E-07	1.15E-10	6.09E-09	1.80E-10	6.38E-09	6.38E-03	3.66E-05	5.19E-05	6.13E-05	2.93E-05	2.01E-06
8.91E-06	3.12E-06	1.44E-06	1.87E-07	6.31E-06	3.13E-05	1.63E-05	1.09E-05	1.75E-06	2.31E-07	1.13E-10	6.02E-09	1.78E-10	6.31E-09	6.31E-03	3.63E-05	5.14E-05	6.06E-05	2.89E-05	1.98E-06
8.82E-06	3.08E-06	1.43E-06	1.85E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.12E-10	5.95E-09	1.76E-10	6.24E-09	6.24E-03	3.59E-05	5.09E-05	5.99E-05	2.85E-05	1.96E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	6.14E-06	3.05E-05	1.59E-05	1.06E-05	1.70E-06	2.25E-07	1.11E-10	5.87E-09	1.73E-10	6.15E-09	6.15E-03	3.54E-05	5.03E-05	5.90E-05	2.81E-05	1.93E-06
8.62E-06	3.01E-06	1.39E-06	1.81E-07	6.05E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.10E-10	5.79E-09	1.71E-10	6.07E-09	6.07E-03	3.51E-05	4.97E-05	5.83E-05	2.77E-05	1.90E-06
8.54E-06	2.99E-06	1.38E-06	1.80E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.66E-06	2.18E-07	1.09E-10	5.73E-09	1.68E-10	6.01E-09	6.01E-03	3.48E-05	4.93E-05	5.76E-05	2.73E-05	1.87E-06
8.43E-06	2.95E-06	1.36E-06	1.77E-07	5.86E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.08E-10	5.64E-09	1.65E-10	5.92E-09	5.92E-03	3.44E-05	4.86E-05	5.67E-05	2.69E-05	1.84E-06
8.31E-06	2.91E-06	1.35E-06	1.75E-07	5.76E-06	2.86E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.06E-10	5.56E-09	1.63E-10	5.83E-09	5.83E-03	3.39E-05	4.80E-05	5.58E-05	2.64E-05	1.81E-06
8.22E-06	2.88E-06	1.33E-06	1.73E-07	5.67E-06	2.81E-05	1.47E-05	9.84E-06	1.57E-06	2.08E-07	1.05E-10	5.48E-09	1.60E-10	5.75E-09	5.75E-03	3.36E-05	4.75E-05	5.50E-05	2.60E-05	1.78E-06
8.14E-06	2.85E-06	1.32E-06	1.71E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.04E-10	5.41E-09	1.57E-10	5.68E-09	5.68E-03	3.33E-05	4.70E-05	5.43E-05	2.56E-05	1.75E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.49E-06	2.72E-05	1.42E-05	9.52E-06	1.52E-06	2.01E-07	1.03E-10	5.34E-09	1.55E-10	5.59E-09	5.59E-03	3.30E-05	4.64E-05	5.34E-05	2.52E-05	1.72E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	5.39E-06	2.67E-05	1.39E-05	9.35E-06	1.50E-06	1.97E-07	1.02E-10	5.25E-09	1.52E-10	5.50E-09	5.50E-03	3.25E-05	4.58E-05	5.25E-05	2.47E-05	1.69E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	5.29E-06	2.62E-05	1.37E-05	9.17E-06	1.47E-06	1.93E-07	1.01E-10	5.16E-09	1.49E-10	5.41E-09	5.41E-03	3.21E-05	4.51E-05	5.17E-05	2.43E-05	1.66E-06
7.69E-06	2.69E-06	1.24E-06	1.62E-07	5.19E-06	2.57E-05	1.34E-05	9.00E-06	1.44E-06	1.90E-07	9.92E-11	5.08E-09	1.46E-10	5.32E-09	5.32E-03	3.17E-05	4.45E-05	5.08E-05	2.38E-05	1.63E-06
7.58E-06	2.65E-06	1.23E-06	1.59E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.81E-11	5.00E-09	1.44E-10	5.24E-09	5.24E-03	3.13E-05	4.39E-05	5.00E-05	2.34E-05	1.60E-06
7.51E-06	2.63E-06	1.21E-06	1.58E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.39E-06	1.84E-07	9.74E-11	4.94E-09	1.42E-10	5.18E-09	5.18E-03	3.11E-05	4.35E-05	4.93E-05	2.31E-05	1.58E-06
7.42E-06	2.60E-06	1.20E-06	1.56E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.66E-11	4.87E-09	1.39E-10	5.11E-09	5.11E-03	3.08E-05	4.30E-05	4.86E-05	2.27E-05	1.55E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	4.86E-06	2.41E-05	1.26E-05	8.43E-06	1.35E-06	1.78E-07	9.58E-11	4.81E-09	1.37E-10	5.04E-09	5.04E-03	3.06E-05	4.26E-05	4.79E-05	2.23E-05	1.53E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.78E-06	2.37E-05	1.23E-05	8.29E-06	1.33E-06	1.75E-07	9.49E-11	4.74E-09	1.35E-10	4.97E-09	4.97E-03	3.03E-05	4.20E-05	4.72E-05	2.20E-05	1.50E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.69E-06	2.33E-05	1.21E-05	8.14E-06	1.30E-06	1.72E-07	9.37E-11	4.66E-09	1.32E-10	4.89E-09	4.89E-03	2.99E-05	4.14E-05	4.64E-05	2.16E-05	1.47E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.61E-06	2.29E-05	1.19E-05	7.99E-06	1.28E-06	1.69E-07	9.26E-11	4.59E-09	1.30E-10	4.81E-09	4.81E-03	2.95E-05	4.09E-05	4.57E-05	2.12E-05	1.45E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.53E-06	2.24E-05	1.17E-05	7.85E-06	1.26E-06	1.66E-07	9.14E-11	4.51E-09	1.28E-10	4.73E-09	4.73E-03	2.92E-05	4.03E-05	4.49E-05	2.08E-05	1.42E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.45E-06	2.20E-05	1.15E-05	7.71E-06	1.23E-06	1.63E-07	9.03E-11	4.44E-09	1.25E-10	4.66E-09	4.66E-03	2.88E-05	3.97E-05	4.42E-05	2.04E-05	1.40E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.37E-06	2.17E-05	1.13E-05	7.58E-06	1.21E-06	1.60E-07	8.91E-11	4.37E-09	1.23E-10	4.58E-09	4.58E-03	2.84E-05	3.92E-05	4.35E-05	2.01E-05	1.37E-06
6.64E-06	2.32E-06	1.08E-06	1.40E-07	4.29E-06	2.13E-05	1.11E-05	7.44E-06	1.19E-06	1.57E-07	8.80E-11	4.30E-09	1.21E-10	4.51E-09	4.51E-03	2.81E-05	3.86E-05	4.28E-05	1.97E-05	1.35E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.21E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.69E-11	4.23E-09	1.19E-10	4.44E-09	4.44E-03	2.77E-05	3.81E-05	4.20E-05	1.94E-05	1.32E-06
6.45E-06	2.26E-06	1.04E-06	1.36E-07	4.14E-06	2.05E-05	1.07E-05	7.18E-06	1.15E-06	1.51E-07	8.57E-11	4.16E-09	1.17E-10	4.37E-09	4.37E-03	2.74E-05	3.75E-05	4.14E-05	1.90E-05	1.30E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.07E-06	2.02E-05	1.05E-05	7.05E-06	1.13E-06	1.49E-07	8.45E-11	4.10E-09	1.15E-10	4.29E-09	4.29E-03	2.70E-05	3.69E-05	4.07E-05	1.87E-05	1.28E-06
9.65E-06	3.38E-06	1.56E-06	2.03E-07	6.96E-06	3.46E-05	1.80E-05	1.21E-05	1.93E-06	2.55E-07	1.23E-10	6.58E-09	1.97E-10	6.90E-09	6.90E-03	3.93E-05	5.57E-05	6.64E-05	3.19E-05	2.19E-06
9.60E-06	3.36E-06	1.55E-06	2.02E-07	6.91E-06	3.44E-05	1.79E-05	1.20E-05	1.92E-06	2.53E-07	1.22E-10	6.54E-09	1.95E-10	6.86E-09	6.86E-03	3.90E-05	5.54E-05	6.60E-05	3.16E-05	2.17E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.90E-06	2.51E-07	1.21E-10	6.48E-09	1.93E-10	6.80E-09	6.80E-03	3.87E-05	5.49E-05	6.54E-05	3.14E-05	2.15E-06
9.46E-06	3.31E-06	1.53E-06	1.99E-07	6.79E-06	3.37E-05	1.76E-05	1.18E-05	1.89E-06	2.48E-07	1.20E-10	6.43E-09	1.92E-10	6.74E-09	6.74E-03	3.84E-05	5.45E-05	6.49E-05	3.11E-05	2.14E-06
9.38E-06	3.28E-06	1.52E-06	1.97E-07	6.72E-06	3.34E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.19E-10	6.37E-09	1.90E-10	6.68E-09	6.68E-03	3.81E-05	5.41E-05	6.42E-05	3.07E-05	2.11E-06
9.30E-06	3.25E-06	1.51E-06	1.95E-07	6.64E-06	3.30E-05	1.72E-05	1.15E-05	1.84E-06	2.43E-07	1.18E-10	6.31E-09	1.87E-10	6.61E-09	6.61E-03	3.78E-05	5.37E-05	6.36E-05	3.04E-05	2.09E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	6.56E-06	3.26E-05	1.70E-05	1.14E-05	1.82E-06	2.40E-07	1.17E-10	6.24E-09	1.85E-10	6.54E-09	6.54E-03	3.74E-05	5.32E-05	6.29E-05	3.00E-05	2.06E-06
9.12E-06	3.19E-06	1.48E-06	1.92E-07	6.47E-06	3.21E-05	1.67E-05	1.12E-05	1.80E-06	2.37E-07	1.16E-10	6.16E-09	1.82E-10	6.46E-09	6.46E-03	3.70E-05	5.26E-05	6.21E-05	2.96E-05	2.03E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	6.37E-06	3.16E-05	1.65E-05	1.11E-05	1.77E-06	2.33E-07	1.14E-10	6.08E-09	1.80E-10	6.37E-09	6.37E-03	3.65E-05	5.19E-05	6.12E-05	2.92E-05	2.00E-06
8.87E-06	3.10E-06	1.43E-06	1.86E-07	6.26E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.12E-10	5.98E-09	1.77E-10	6.27E-09	6.27E-03	3.59E-05	5.11E-05	6.02E-05	2.87E-05	1.97E-06
8.77E-06	3.07E-06	1.42E-06	1.84E-07	6.17E-06	3.06E-05	1.59E-05	1.07E-05	1.71E-06	2.26E-07	1.11E-10	5.90E-09	1.74E-10	6.19E-09	6.19E-03	3.56E-05	5.06E-05	5.93E-05	2.82E-05	1.94E-06
8.66E-06	3.03E-06	1.40E-06	1.82E-07	6.06E-06	3.01E-05	1.57E-05	1.05E-05	1.68E-06	2.22E-07	1.10E-10	5.82E-09	1.71E-10	6.10E-09	6.10E-03	3.52E-05	5.00E-05	5.85E-05	2.78E-05	1.90E-06
8.56E-06	2.99E-06	1.39E-06	1.80E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.65E-06	2.18E-07	1.09E-10	5.73E-09	1.68E-10	6.01E-09	6.01E-03	3.48E-05	4.94E-05	5.76E-05	2.73E-05	1.87E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.08E-10	5.65E-09	1.65E-10	5.93E-09	5.93E-03	3.45E-05	4.88E-05	5.67E-05	2.69E-05	1.84E-06
8.37E-06	2.93E-06	1.35E-06	1.76E-07	5.77E-06	2.86E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.07E-10	5.58E-09	1.63E-10	5.85E-09	5.85E-03	3.42E-05	4.83E-05	5.60E-05	2.64E-05	1.81E-06
8.16E-06	2.85E-06	1.32E-06	1.71E-07	5.57E-06	2.76E-05	1.44E-05	9.65E-06	1.55E-06	2.04E-07	1.05E-10	5.41E-09	1.57E-10	5.67E-09	5.67E-03	3.34E-05	4.71E-05	5.42E-05	2.55E-05	1.75E-06
8.04E-06	2.81E-06	1.30E-06	1.69E-07	5.46E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.03E-10	5.32E-09	1.54E-10	5.58E-09	5.58E-03	3.30E-05	4.65E-05	5.33E-05	2.51E-05	1.72E-06
7.92E-06	2.77E-06	1.28E-06	1.67E-07	5.36E-06	2.66E-05	1.38E-05	9.30E-06	1.49E-06	1.96E-07	1.02E-10	5.24E-09	1.51E-10	5.49E-09	5.49E-03	3.26E-05	4.58E-05	5.24E-05	2.46E-05	1.68E-06
7.79E-06	2.73E-06	1.26E-06	1.64E-07	5.25E-06	2.60E-05	1.36E-05	9.11E-06	1.46E-06	1.92E-07	1.01E-10	5.14E-09	1.48E-10	5.39E-09	5.39E-03	3.21E-05	4.51E-05	5.14E-05	2.41E-05	1.65E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	5.16E-06	2.56E-05	1.33E-05	8.96E-06	1.43E-06	1.89E-07	9.97E-11	5.07E-09	1.46E-10	5.32E-09	5.32E-03	3.18E-05	4.46E-05	5.07E-05	2.37E-05	1.62E-06
7.62E-06	2.66E-06	1.23E-06	1.60E-07	5.08E-06	2.52E-05	1.31E-05	8.81E-06	1.41E-06	1.86E-07	9.89E-11	5.00E-09	1.43E-10	5.24E-09	5.24E-03	3.16E-05	4.41E-05	4.99E-05	2.33E-05	1.60E-06
7.43E-06	2.60E-06	1.20E-06	1.56E-07	4.91E-06	2.43E-05	1.27E-05	8.51E-06	1.36E-06	1.80E-07	9.71E-11	4.86E-09	1.38E-10	5.10E-09	5.10E-03	3.10E-05	4.31E-05	4.85E-05	2.26E-05	1.54E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.82E-06	2.39E-05	1.24E-05	8.36E-06	1.34E-06	1.76E-07	9.60E-11	4.78E-09	1.36E-10	5.01E-09	5.01E-03	3.06E-05	4.25E-05	4.76E-05	2.21E-05	1.51E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.73E-06	2.35E-05	1.22E-05	8.20E-06	1.31E-06	1.73E-07	9.48E-11	4.70E-09	1.33E-10	4.93E-09	4.93E-03	3.02E-05	4.19E-05	4.68E-05	2.17E-05	1.49E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.36E-11	4.63E-09	1.31E-10	4.85E-09	4.85E-03	2.99E-05	4.13E-05	4.61E-05	2.13E-05	1.46E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	9.23E-11	4.55E-09	1.29E-10	4.77E-09	4.77E-03	2.95E-05	4.07E-05	4.53E-05	2.10E-05	1.43E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.47E-06	2.22E-05	1.16E-05	7.76E-06	1.24E-06	1.64E-07	9.12E-11	4.48E-09	1.26E-10	4.69E-09	4.69E-03	2.91E-05	4.01E-05	4.45E-05	2.06E-05	1.41E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.39E-06	2.18E-05	1.13E-05	7.62E-06	1.22E-06	1.61E-07	8.99E-11	4.40E-09	1.24E-10	4.61E-09	4.61E-03	2.87E-05	3.95E-05	4.37E-05	2.02E-05	1.38E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	4.31E-06	2.14E-05	1.11E-05	7.48E-06	1.20E-06	1.58E-07	8.87E-11	4.33E-09	1.22E-10	4.54E-09	4.54E-03	2.83E-05	3.89E-05	4.30E-05	1.98E-05	1.36E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.23E-06	2.10E-05	1.09E-05	7.35E-06	1.18E-06	1.55E-07	8.75E-11	4.26E-09	1.19E-10	4.46E-09	4.46E-03	2.79E-05	3.83E-05	4.23E-05	1.95E-05	1.33E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.16E-06	2.06E-05	1.07E-05	7.21E-06	1.15E-06	1.52E-07	8.64E-11	4.19E-09	1.17E-10	4.39E-09	4.39E-03	2.76E-05	3.78E-05	4.16E-05	1.91E-05	1.31E-06
6.39E-06	2.24E-06	1.03E-06	1.34E-07	4.08E-06	2.02E-05	1.05E-05	7.08E-06	1.13E-06	1.49E-07	8.52E-11	4.12E-09	1.15E-10	4.32E-09	4.32E-03	2.72E-05	3.72E-05	4.09E-05	1.88E-05	1.28E-06
9.99E-06	3.49E-06	1.62E-06	2.10E-07	7.26E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.27E-10	6.84E-09	2.05E-10	7.17E-09	7.17E-03	4.05E-05	5.76E-05	6.91E-05	3.32E-05	2.28E-06
9.93E-06	3.47E-06	1.61E-06	2.09E-07	7.21E-06	3.58E-05	1.87E-05	1.25E-05	2.00E-06	2.64E-07	1.26E-10	6.79E-09	2.04E-10	7.12E-09	7.12E-03	4.03E-05	5.73E-05	6.86E-05	3.30E-05	2.27E-06
9.86E-06	3.45E-06	1.60E-06	2.07E-07	7.14E-06	3.55E-05	1.85E-05	1.24E-05	1.98E-06	2.61E-07	1.25E-10	6.73E-09	2.02E-10	7.06E-09	7.06E-03	3.99E-05	5.68E-05	6.80E-05	3.27E-05	2.25E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	7.07E-06	3.51E-05	1.83E-05	1.23E-05	1.96E-06	2.59E-07	1.24E-10	6.68E-09	2.00E-10	7.00E-09	7.00E-03	3.96E-05	5.64E-05	6.74E-05	3.24E-05	2.22E-06
9.70E-06	3.39E-06	1.57E-06	2.04E-07	6.99E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.56E-07	1.23E-10	6.61E-09	1.97E-10	6.93E-09	6.93E-03	3.93E-05	5.60E-05	6.67E-05	3.20E-05	2.20E-06
9.62E-06	3.37E-06	1.56E-06	2.02E-07	6.90E-06	3.43E-05	1.79E-05	1.20E-05	1.92E-06	2.53E-07	1.22E-10	6.54E-09	1.95E-10	6.86E-09	6.86E-03	3.89E-05	5.55E-05	6.60E-05	3.16E-05	2.17E-06
9.53E-06	3.33E-06	1.54E-06	2.00E-07	6.82E-06	3.39E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.21E-10	6.47E-09	1.92E-10	6.78E-09	6.78E-03	3.86E-05	5.50E-05	6.52E-05	3.12E-05	2.14E-06
9.43E-06	3.30E-06	1.53E-06	1.98E-07	6.72E-06	3.34E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.19E-10	6.39E-09	1.90E-10	6.70E-09	6.70E-03	3.82E-05	5.44E-05	6.44E-05	3.08E-05	2.11E-06
9.29E-06	3.25E-06	1.50E-06	1.95E-07	6.62E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.17E-10	6.29E-09	1.87E-10	6.60E-09	6.60E-03	3.75E-05	5.35E-05	6.34E-05	3.03E-05	2.08E-06
9.14E-06	3.20E-06	1.48E-06	1.92E-07	6.50E-06	3.23E-05	1.68E-05	1.13E-05	1.80E-06	2.38E-07	1.16E-10	6.18E-09	1.83E-10	6.48E-09	6.48E-03	3.69E-05	5.27E-05	6.23E-05	2.97E-05	2.04E-06
9.04E-06	3.16E-06	1.46E-06	1.90E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.77E-06	2.34E-07	1.14E-10	6.10E-09	1.80E-10	6.39E-09	6.39E-03	3.65E-05	5.21E-05	6.14E-05	2.93E-05	2.01E-06
8.94E-06	3.13E-06	1.45E-06	1.88E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.74E-06	2.30E-07	1.13E-10	6.01E-09	1.77E-10	6.30E-09	6.30E-03	3.62E-05	5.15E-05	6.05E-05	2.88E-05	1.97E-06
8.83E-06	3.09E-06	1.43E-06	1.86E-07	6.17E-06	3.06E-05	1.60E-05	1.07E-05	1.71E-06	2.26E-07	1.12E-10	5.93E-09	1.74E-10	6.21E-09	6.21E-03	3.58E-05	5.09E-05	5.95E-05	2.83E-05	1.94E-06
8.72E-06	3.05E-06	1.41E-06	1.83E-07	6.06E-06	3.01E-05	1.57E-05	1.05E-05	1.68E-06	2.22E-07	1.11E-10	5.84E-09	1.71E-10	6.12E-09	6.12E-03	3.54E-05	5.03E-05	5.86E-05	2.78E-05	1.91E-06
8.61E-06	3.01E-06	1.39E-06	1.81E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.65E-06	2.18E-07	1.10E-10	5.75E-09	1.68E-10	6.03E-09	6.03E-03	3.51E-05	4.97E-05	5.77E-05	2.73E-05	1.87E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.09E-10	5.67E-09	1.65E-10	5.94E-09	5.94E-03	3.48E-05	4.92E-05	5.69E-05	2.68E-05	1.84E-06
8.28E-06	2.89E-06	1.34E-06	1.74E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.06E-10	5.49E-09	1.59E-10	5.75E-09	5.75E-03	3.39E-05	4.78E-05	5.49E-05	2.59E-05	1.77E-06
8.15E-06	2.85E-06	1.32E-06	1.71E-07	5.52E-06	2.74E-05	1.43E-05	9.58E-06	1.53E-06	2.02E-07	1.05E-10	5.39E-09	1.56E-10	5.65E-09	5.65E-03	3.35E-05	4.71E-05	5.39E-05	2.53E-05	1.74E-06
8.01E-06	2.80E-06	1.30E-06	1.68E-07	5.41E-06	2.68E-05	1.40E-05	9.39E-06	1.50E-06	1.98E-07	1.03E-10	5.29E-09	1.53E-10	5.55E-09	5.55E-03	3.30E-05	4.63E-05	5.29E-05	2.48E-05	1.70E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.31E-06	2.64E-05	1.37E-05	9.22E-06	1.48E-06	1.94E-07	1.02E-10	5.21E-09	1.50E-10	5.46E-09	5.46E-03	3.26E-05	4.58E-05	5.21E-05	2.44E-05	1.67E-06
7.82E-06	2.73E-06	1.27E-06	1.64E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.01E-10	5.14E-09	1.47E-10	5.39E-09	5.39E-03	3.23E-05	4.52E-05	5.13E-05	2.40E-05	1.64E-06
7.73E-06	2.70E-06	1.25E-06	1.62E-07	5.13E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	1.00E-10	5.07E-09	1.45E-10	5.31E-09	5.31E-03	3.21E-05	4.47E-05	5.05E-05	2.36E-05	1.61E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.62E-06	2.67E-06	1.23E-06	1.60E-07	5.04E-06	2.50E-05	1.30E-05	8.75E-06	1.40E-06	1.84E-07	9.94E-11	4.99E-09	1.42E-10	5.23E-09	5.23E-03	3.17E-05	4.42E-05	4.97E-05	2.32E-05	1.58E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	4.95E-06	2.45E-05	1.28E-05	8.59E-06	1.37E-06	1.81E-07	9.83E-11	4.91E-09	1.40E-10	5.15E-09	5.15E-03	3.14E-05	4.36E-05	4.89E-05	2.27E-05	1.56E-06
7.40E-06	2.59E-06	1.20E-06	1.55E-07	4.85E-06	2.41E-05	1.25E-05	8.42E-06	1.35E-06	1.78E-07	9.70E-11	4.83E-09	1.37E-10	5.06E-09	5.06E-03	3.10E-05	4.29E-05	4.81E-05	2.23E-05	1.53E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	9.57E-11	4.74E-09	1.34E-10	4.97E-09	4.97E-03	3.06E-05	4.23E-05	4.72E-05	2.19E-05	1.50E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.67E-06	2.32E-05	1.21E-05	8.11E-06	1.30E-06	1.71E-07	9.44E-11	4.66E-09	1.32E-10	4.89E-09	4.89E-03	3.01E-05	4.16E-05	4.64E-05	2.15E-05	1.47E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.58E-06	2.27E-05	1.18E-05	7.95E-06	1.27E-06	1.68E-07	9.32E-11	4.58E-09	1.29E-10	4.81E-09	4.81E-03	2.97E-05	4.10E-05	4.56E-05	2.11E-05	1.44E-06
6.96E-06	2.43E-06	1.13E-06	1.46E-07	4.50E-06	2.23E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	9.19E-11	4.51E-09	1.27E-10	4.72E-09	4.72E-03	2.93E-05	4.04E-05	4.48E-05	2.07E-05	1.41E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	9.07E-11	4.43E-09	1.25E-10	4.65E-09	4.65E-03	2.89E-05	3.98E-05	4.40E-05	2.03E-05	1.39E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.33E-06	2.15E-05	1.12E-05	7.52E-06	1.20E-06	1.59E-07	8.95E-11	4.36E-09	1.22E-10	4.57E-09	4.57E-03	2.86E-05	3.92E-05	4.33E-05	1.99E-05	1.36E-06
6.64E-06	2.32E-06	1.07E-06	1.39E-07	4.25E-06	2.11E-05	1.10E-05	7.38E-06	1.18E-06	1.56E-07	8.83E-11	4.28E-09	1.20E-10	4.49E-09	4.49E-03	2.82E-05	3.86E-05	4.25E-05	1.96E-05	1.34E-06
6.54E-06	2.29E-06	1.06E-06	1.37E-07	4.18E-06	2.07E-05	1.08E-05	7.24E-06	1.16E-06	1.53E-07	8.71E-11	4.21E-09	1.18E-10	4.42E-09	4.42E-03	2.78E-05	3.80E-05	4.18E-05	1.92E-05	1.31E-06
1.03E-05	3.60E-06	1.66E-06	2.16E-07	7.52E-06	3.74E-05	1.95E-05	1.31E-05	2.09E-06	2.75E-07	1.30E-10	7.06E-09	2.12E-10	7.40E-09	7.40E-03	4.15E-05	5.92E-05	7.14E-05	3.44E-05	2.36E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.45E-06	3.70E-05	1.93E-05	1.29E-05	2.07E-06	2.72E-07	1.29E-10	7.00E-09	2.10E-10	7.34E-09	7.34E-03	4.12E-05	5.88E-05	7.07E-05	3.41E-05	2.34E-06
1.01E-05	3.54E-06	1.64E-06	2.13E-07	7.37E-06	3.66E-05	1.91E-05	1.28E-05	2.05E-06	2.70E-07	1.28E-10	6.93E-09	2.08E-10	7.27E-09	7.27E-03	4.09E-05	5.84E-05	7.01E-05	3.37E-05	2.32E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	7.28E-06	3.62E-05	1.89E-05	1.26E-05	2.02E-06	2.66E-07	1.27E-10	6.86E-09	2.06E-10	7.20E-09	7.20E-03	4.05E-05	5.78E-05	6.93E-05	3.33E-05	2.29E-06
9.95E-06	3.48E-06	1.61E-06	2.09E-07	7.20E-06	3.58E-05	1.86E-05	1.25E-05	2.00E-06	2.63E-07	1.25E-10	6.79E-09	2.03E-10	7.12E-09	7.12E-03	4.01E-05	5.73E-05	6.85E-05	3.29E-05	2.26E-06
9.85E-06	3.45E-06	1.59E-06	2.07E-07	7.10E-06	3.53E-05	1.84E-05	1.23E-05	1.97E-06	2.60E-07	1.24E-10	6.71E-09	2.00E-10	7.03E-09	7.03E-03	3.97E-05	5.68E-05	6.77E-05	3.25E-05	2.23E-06
9.75E-06	3.41E-06	1.58E-06	2.05E-07	6.99E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.56E-07	1.23E-10	6.62E-09	1.97E-10	6.94E-09	6.94E-03	3.93E-05	5.62E-05	6.68E-05	3.20E-05	2.20E-06
9.62E-06	3.37E-06	1.56E-06	2.02E-07	6.89E-06	3.42E-05	1.78E-05	1.19E-05	1.91E-06	2.52E-07	1.21E-10	6.53E-09	1.94E-10	6.85E-09	6.85E-03	3.88E-05	5.54E-05	6.58E-05	3.15E-05	2.16E-06
9.48E-06	3.31E-06	1.53E-06	1.99E-07	6.76E-06	3.36E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.19E-10	6.42E-09	1.91E-10	6.73E-09	6.73E-03	3.81E-05	5.46E-05	6.47E-05	3.09E-05	2.13E-06
9.34E-06	3.27E-06	1.51E-06	1.96E-07	6.63E-06	3.29E-05	1.72E-05	1.15E-05	1.84E-06	2.43E-07	1.18E-10	6.32E-09	1.87E-10	6.62E-09	6.62E-03	3.76E-05	5.38E-05	6.36E-05	3.04E-05	2.08E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	6.52E-06	3.23E-05	1.68E-05	1.13E-05	1.81E-06	2.38E-07	1.17E-10	6.22E-09	1.84E-10	6.52E-09	6.52E-03	3.72E-05	5.31E-05	6.26E-05	2.98E-05	2.05E-06
9.10E-06	3.18E-06	1.47E-06	1.91E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.15E-10	6.12E-09	1.80E-10	6.42E-09	6.42E-03	3.68E-05	5.24E-05	6.15E-05	2.93E-05	2.01E-06
8.97E-06	3.14E-06	1.45E-06	1.89E-07	6.27E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.14E-10	6.02E-09	1.77E-10	6.31E-09	6.31E-03	3.63E-05	5.17E-05	6.05E-05	2.87E-05	1.97E-06
8.86E-06	3.10E-06	1.43E-06	1.86E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.13E-10	5.93E-09	1.74E-10	6.21E-09	6.21E-03	3.59E-05	5.11E-05	5.95E-05	2.82E-05	1.93E-06
8.76E-06	3.06E-06	1.42E-06	1.84E-07	6.05E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.12E-10	5.85E-09	1.71E-10	6.13E-09	6.13E-03	3.57E-05	5.06E-05	5.86E-05	2.77E-05	1.90E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.82E-06	2.89E-05	1.50E-05	1.01E-05	1.62E-06	2.13E-07	1.09E-10	5.65E-09	1.64E-10	5.93E-09	5.93E-03	3.48E-05	4.92E-05	5.66E-05	2.67E-05	1.83E-06
8.38E-06	2.93E-06	1.36E-06	1.76E-07	5.70E-06	2.83E-05	1.47E-05	9.88E-06	1.58E-06	2.08E-07	1.07E-10	5.55E-09	1.61E-10	5.82E-09	5.82E-03	3.43E-05	4.84E-05	5.55E-05	2.61E-05	1.79E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.06E-10	5.45E-09	1.57E-10	5.71E-09	5.71E-03	3.38E-05	4.76E-05	5.45E-05	2.56E-05	1.75E-06
8.12E-06	2.84E-06	1.31E-06	1.71E-07	5.47E-06	2.71E-05	1.41E-05	9.49E-06	1.52E-06	2.00E-07	1.05E-10	5.36E-09	1.54E-10	5.62E-09	5.62E-03	3.34E-05	4.70E-05	5.36E-05	2.51E-05	1.72E-06
8.02E-06	2.81E-06	1.30E-06	1.69E-07	5.37E-06	2.66E-05	1.39E-05	9.32E-06	1.49E-06	1.96E-07	1.04E-10	5.28E-09	1.52E-10	5.53E-09	5.53E-03	3.31E-05	4.64E-05	5.27E-05	2.47E-05	1.69E-06
7.93E-06	2.77E-06	1.28E-06	1.67E-07	5.28E-06	2.62E-05	1.36E-05	9.16E-06	1.47E-06	1.93E-07	1.03E-10	5.20E-09	1.49E-10	5.46E-09	5.46E-03	3.29E-05	4.59E-05	5.19E-05	2.43E-05	1.66E-06
7.82E-06	2.73E-06	1.27E-06	1.64E-07	5.18E-06	2.57E-05	1.34E-05	8.99E-06	1.44E-06	1.89E-07	1.02E-10	5.12E-09	1.46E-10	5.37E-09	5.37E-03	3.25E-05	4.53E-05	5.11E-05	2.38E-05	1.63E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	5.08E-06	2.52E-05	1.31E-05	8.82E-06	1.41E-06	1.86E-07	1.01E-10	5.04E-09	1.43E-10	5.28E-09	5.28E-03	3.21E-05	4.47E-05	5.02E-05	2.34E-05	1.60E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.98E-06	2.47E-05	1.29E-05	8.65E-06	1.38E-06	1.82E-07	9.93E-11	4.95E-09	1.41E-10	5.19E-09	5.19E-03	3.17E-05	4.40E-05	4.93E-05	2.29E-05	1.57E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	4.89E-06	2.42E-05	1.26E-05	8.48E-06	1.36E-06	1.79E-07	9.80E-11	4.86E-09	1.38E-10	5.10E-09	5.10E-03	3.13E-05	4.33E-05	4.84E-05	2.25E-05	1.54E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.79E-06	2.38E-05	1.24E-05	8.32E-06	1.33E-06	1.75E-07	9.67E-11	4.78E-09	1.35E-10	5.01E-09	5.01E-03	3.09E-05	4.27E-05	4.76E-05	2.20E-05	1.51E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.70E-06	2.33E-05	1.21E-05	8.15E-06	1.30E-06	1.72E-07	9.52E-11	4.69E-09	1.33E-10	4.92E-09	4.92E-03	3.04E-05	4.20E-05	4.67E-05	2.16E-05	1.48E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.61E-06	2.28E-05	1.19E-05	8.00E-06	1.28E-06	1.69E-07	9.40E-11	4.61E-09	1.30E-10	4.84E-09	4.84E-03	3.00E-05	4.13E-05	4.59E-05	2.12E-05	1.45E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.52E-06	2.24E-05	1.17E-05	7.85E-06	1.26E-06	1.65E-07	9.27E-11	4.54E-09	1.28E-10	4.76E-09	4.76E-03	2.96E-05	4.07E-05	4.51E-05	2.08E-05	1.42E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.44E-06	2.20E-05	1.15E-05	7.70E-06	1.23E-06	1.62E-07	9.15E-11	4.46E-09	1.25E-10	4.68E-09	4.68E-03	2.92E-05	4.01E-05	4.43E-05	2.04E-05	1.39E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.35E-06	2.16E-05	1.12E-05	7.55E-06	1.21E-06	1.59E-07	9.03E-11	4.38E-09	1.23E-10	4.60E-09	4.60E-03	2.88E-05	3.95E-05	4.35E-05	2.00E-05	1.37E-06
6.69E-06	2.34E-06	1.08E-06	1.40E-07	4.27E-06	2.12E-05	1.10E-05	7.41E-06	1.19E-06	1.56E-07	8.90E-11	4.31E-09	1.21E-10	4.52E-09	4.52E-03	2.84E-05	3.89E-05	4.28E-05	1.97E-05	1.34E-06
6.57E-06	2.30E-06	1.06E-06	1.38E-07	4.19E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.53E-07	8.77E-11	4.23E-09	1.18E-10	4.44E-09	4.44E-03	2.80E-05	3.82E-05	4.20E-05	1.93E-05	1.32E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	7.71E-06	3.83E-05	2.00E-05	1.34E-05	2.14E-06	2.82E-07	1.32E-10	7.22E-09	2.18E-10	7.57E-09	7.57E-03	4.22E-05	6.05E-05	7.31E-05	3.53E-05	2.43E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	7.69E-06	3.82E-05	1.99E-05	1.34E-05	2.14E-06	2.81E-07	1.32E-10	7.21E-09	2.17E-10	7.56E-09	7.56E-03	4.21E-05	6.04E-05	7.29E-05	3.52E-05	2.42E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	7.60E-06	3.78E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.31E-10	7.13E-09	2.15E-10	7.48E-09	7.48E-03	4.18E-05	5.99E-05	7.21E-05	3.48E-05	2.39E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	7.50E-06	3.73E-05	1.94E-05	1.30E-05	2.09E-06	2.75E-07	1.29E-10	7.05E-09	2.12E-10	7.40E-09	7.40E-03	4.14E-05	5.93E-05	7.13E-05	3.43E-05	2.36E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.40E-06	3.68E-05	1.92E-05	1.28E-05	2.06E-06	2.71E-07	1.28E-10	6.97E-09	2.09E-10	7.31E-09	7.31E-03	4.09E-05	5.87E-05	7.04E-05	3.39E-05	2.33E-06
1.01E-05	3.53E-06	1.63E-06	2.12E-07	7.28E-06	3.62E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.27E-10	6.88E-09	2.06E-10	7.21E-09	7.21E-03	4.05E-05	5.80E-05	6.94E-05	3.33E-05	2.29E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	7.16E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.25E-10	6.78E-09	2.02E-10	7.11E-09	7.11E-03	4.01E-05	5.74E-05	6.84E-05	3.28E-05	2.25E-06
9.83E-06	3.44E-06	1.59E-06	2.07E-07	7.04E-06	3.50E-05	1.82E-05	1.22E-05	1.96E-06	2.58E-07	1.24E-10	6.68E-09	1.99E-10	7.00E-09	7.00E-03	3.95E-05	5.66E-05	6.73E-05	3.22E-05	2.21E-06
9.65E-06	3.38E-06	1.56E-06	2.03E-07	6.89E-06	3.42E-05	1.78E-05	1.20E-05	1.91E-06	2.52E-07	1.21E-10	6.54E-09	1.95E-10	6.86E-09	6.86E-03	3.87E-05	5.56E-05	6.60E-05	3.16E-05	2.17E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.76E-06	3.36E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.20E-10	6.43E-09	1.91E-10	6.75E-09	6.75E-03	3.82E-05	5.48E-05	6.48E-05	3.09E-05	2.12E-06
9.37E-06	3.28E-06	1.52E-06	1.97E-07	6.62E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.18E-10	6.32E-09	1.87E-10	6.62E-09	6.62E-03	3.77E-05	5.40E-05	6.36E-05	3.03E-05	2.08E-06
9.24E-06	3.23E-06	1.49E-06	1.94E-07	6.49E-06	3.22E-05	1.68E-05	1.13E-05	1.80E-06	2.37E-07	1.17E-10	6.21E-09	1.83E-10	6.51E-09	6.51E-03	3.72E-05	5.32E-05	6.25E-05	2.97E-05	2.04E-06
9.11E-06	3.19E-06	1.47E-06	1.91E-07	6.36E-06	3.16E-05	1.64E-05	1.10E-05	1.77E-06	2.33E-07	1.15E-10	6.11E-09	1.79E-10	6.40E-09	6.40E-03	3.68E-05	5.25E-05	6.14E-05	2.91E-05	2.00E-06
9.01E-06	3.15E-06	1.46E-06	1.89E-07	6.25E-06	3.10E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.14E-10	6.02E-09	1.76E-10	6.31E-09	6.31E-03	3.65E-05	5.20E-05	6.04E-05	2.86E-05	1.96E-06
8.91E-06	3.12E-06	1.44E-06	1.87E-07	6.13E-06	3.04E-05	1.59E-05	1.06E-05	1.70E-06	2.24E-07	1.14E-10	5.94E-09	1.73E-10	6.22E-09	6.22E-03	3.63E-05	5.14E-05	5.95E-05	2.81E-05	1.93E-06
8.63E-06	3.02E-06	1.40E-06	1.81E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.10E-10	5.72E-09	1.66E-10	6.00E-09	6.00E-03	3.53E-05	4.98E-05	5.73E-05	2.70E-05	1.85E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.75E-06	2.86E-05	1.49E-05	9.99E-06	1.60E-06	2.11E-07	1.09E-10	5.61E-09	1.62E-10	5.89E-09	5.89E-03	3.48E-05	4.90E-05	5.62E-05	2.64E-05	1.81E-06
8.35E-06	2.92E-06	1.35E-06	1.76E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.07E-10	5.52E-09	1.59E-10	5.78E-09	5.78E-03	3.43E-05	4.83E-05	5.51E-05	2.59E-05	1.77E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.53E-06	2.74E-05	1.43E-05	9.59E-06	1.54E-06	2.02E-07	1.06E-10	5.42E-09	1.56E-10	5.69E-09	5.69E-03	3.39E-05	4.76E-05	5.42E-05	2.54E-05	1.74E-06
8.14E-06	2.85E-06	1.32E-06	1.71E-07	5.43E-06	2.69E-05	1.40E-05	9.42E-06	1.51E-06	1.99E-07	1.05E-10	5.34E-09	1.53E-10	5.60E-09	5.60E-03	3.36E-05	4.71E-05	5.33E-05	2.49E-05	1.71E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.33E-06	2.64E-05	1.38E-05	9.24E-06	1.48E-06	1.95E-07	1.04E-10	5.26E-09	1.50E-10	5.51E-09	5.51E-03	3.33E-05	4.65E-05	5.25E-05	2.45E-05	1.67E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.03E-10	5.17E-09	1.47E-10	5.42E-09	5.42E-03	3.29E-05	4.58E-05	5.16E-05	2.40E-05	1.64E-06
7.79E-06	2.72E-06	1.26E-06	1.64E-07	5.12E-06	2.54E-05	1.32E-05	8.88E-06	1.42E-06	1.87E-07	1.02E-10	5.08E-09	1.44E-10	5.33E-09	5.33E-03	3.25E-05	4.51E-05	5.06E-05	2.35E-05	1.61E-06
7.66E-06	2.68E-06	1.24E-06	1.61E-07	5.01E-06	2.49E-05	1.30E-05	8.70E-06	1.39E-06	1.83E-07	1.00E-10	4.99E-09	1.42E-10	5.23E-09	5.23E-03	3.20E-05	4.44E-05	4.97E-05	2.31E-05	1.58E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.91E-06	2.44E-05	1.27E-05	8.53E-06	1.37E-06	1.80E-07	9.89E-11	4.90E-09	1.39E-10	5.14E-09	5.14E-03	3.16E-05	4.37E-05	4.88E-05	2.26E-05	1.54E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	4.82E-06	2.39E-05	1.24E-05	8.36E-06	1.34E-06	1.76E-07	9.75E-11	4.81E-09	1.36E-10	5.04E-09	5.04E-03	3.11E-05	4.30E-05	4.79E-05	2.21E-05	1.51E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.72E-06	2.34E-05	1.22E-05	8.19E-06	1.31E-06	1.73E-07	9.62E-11	4.73E-09	1.33E-10	4.95E-09	4.95E-03	3.07E-05	4.23E-05	4.70E-05	2.17E-05	1.48E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.63E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.69E-07	9.49E-11	4.64E-09	1.31E-10	4.87E-09	4.87E-03	3.03E-05	4.17E-05	4.62E-05	2.13E-05	1.46E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.54E-06	2.25E-05	1.17E-05	7.88E-06	1.26E-06	1.66E-07	9.36E-11	4.56E-09	1.28E-10	4.78E-09	4.78E-03	2.98E-05	4.10E-05	4.53E-05	2.09E-05	1.43E-06
6.95E-06	2.43E-06	1.13E-06	1.46E-07	4.46E-06	2.21E-05	1.15E-05	7.73E-06	1.24E-06	1.63E-07	9.23E-11	4.49E-09	1.26E-10	4.70E-09	4.70E-03	2.95E-05	4.04E-05	4.45E-05	2.05E-05	1.40E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.37E-06	2.17E-05	1.13E-05	7.58E-06	1.21E-06	1.60E-07	9.11E-11	4.41E-09	1.23E-10	4.62E-09	4.62E-03	2.90E-05	3.98E-05	4.37E-05	2.01E-05	1.37E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.28E-06	2.12E-05	1.11E-05	7.43E-06	1.19E-06	1.57E-07	8.96E-11	4.33E-09	1.21E-10	4.54E-09	4.54E-03	2.86E-05	3.91E-05	4.29E-05	1.97E-05	1.35E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	4.20E-06	2.08E-05	1.08E-05	7.29E-06	1.17E-06	1.54E-07	8.83E-11	4.25E-09	1.19E-10	4.46E-09	4.46E-03	2.82E-05	3.85E-05	4.22E-05	1.93E-05	1.32E-06
1.09E-05	3.80E-06	1.76E-06	2.28E-07	8.04E-06	4.00E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.36E-10	7.50E-09	2.27E-10	7.87E-09	7.87E-03	4.35E-05	6.26E-05	7.60E-05	3.68E-05	2.53E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	7.83E-06	3.89E-05	2.03E-05	1.36E-05	2.18E-06	2.87E-07	1.34E-10	7.34E-09	2.21E-10	7.69E-09	7.69E-03	4.27E-05	6.14E-05	7.42E-05	3.58E-05	2.46E-06
1.06E-05	3.69E-06	1.71E-06	2.22E-07	7.72E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.82E-07	1.32E-10	7.24E-09	2.18E-10	7.59E-09	7.59E-03	4.22E-05	6.07E-05	7.32E-05	3.53E-05	2.43E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	7.60E-06	3.77E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.31E-10	7.14E-09	2.14E-10	7.49E-09	7.49E-03	4.17E-05	6.01E-05	7.22E-05	3.48E-05	2.39E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	7.46E-06	3.71E-05	1.93E-05	1.30E-05	2.07E-06	2.73E-07	1.29E-10	7.04E-09	2.11E-10	7.38E-09	7.38E-03	4.13E-05	5.94E-05	7.11E-05	3.42E-05	2.35E-06
1.02E-05	3.56E-06	1.65E-06	2.14E-07	7.33E-06	3.64E-05	1.90E-05	1.27E-05	2.04E-06	2.68E-07	1.27E-10	6.93E-09	2.07E-10	7.26E-09	7.26E-03	4.07E-05	5.85E-05	6.99E-05	3.36E-05	2.31E-06
9.99E-06	3.49E-06	1.62E-06	2.10E-07	7.17E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.25E-10	6.79E-09	2.02E-10	7.11E-09	7.11E-03	3.99E-05	5.74E-05	6.85E-05	3.28E-05	2.25E-06
9.82E-06	3.44E-06	1.59E-06	2.06E-07	7.02E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.57E-07	1.23E-10	6.66E-09	1.98E-10	6.98E-09	6.98E-03	3.93E-05	5.65E-05	6.71E-05	3.21E-05	2.21E-06
9.66E-06	3.38E-06	1.56E-06	2.03E-07	6.86E-06	3.41E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.21E-10	6.53E-09	1.94E-10	6.85E-09	6.85E-03	3.87E-05	5.56E-05	6.58E-05	3.14E-05	2.16E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.72E-06	3.34E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.20E-10	6.42E-09	1.90E-10	6.73E-09	6.73E-03	3.83E-05	5.48E-05	6.46E-05	3.08E-05	2.11E-06
9.39E-06	3.29E-06	1.52E-06	1.97E-07	6.58E-06	3.27E-05	1.70E-05	1.14E-05	1.83E-06	2.41E-07	1.18E-10	6.31E-09	1.86E-10	6.61E-09	6.61E-03	3.78E-05	5.41E-05	6.34E-05	3.02E-05	2.07E-06
9.28E-06	3.25E-06	1.50E-06	1.95E-07	6.46E-06	3.21E-05	1.67E-05	1.12E-05	1.79E-06	2.36E-07	1.17E-10	6.21E-09	1.82E-10	6.51E-09	6.51E-03	3.75E-05	5.35E-05	6.24E-05	2.96E-05	2.03E-06
9.18E-06	3.21E-06	1.49E-06	1.93E-07	6.34E-06	3.15E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.17E-10	6.12E-09	1.79E-10	6.42E-09	6.42E-03	3.72E-05	5.29E-05	6.14E-05	2.91E-05	1.99E-06
8.89E-06	3.11E-06	1.44E-06	1.87E-07	6.07E-06	3.01E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.14E-10	5.90E-09	1.71E-10	6.19E-09	6.19E-03	3.63E-05	5.13E-05	5.91E-05	2.79E-05	1.91E-06
8.75E-06	3.06E-06	1.42E-06	1.84E-07	5.94E-06	2.95E-05	1.54E-05	1.03E-05	1.65E-06	2.17E-07	1.12E-10	5.79E-09	1.68E-10	6.07E-09	6.07E-03	3.58E-05	5.05E-05	5.80E-05	2.73E-05	1.87E-06
8.60E-06	3.01E-06	1.39E-06	1.81E-07	5.81E-06	2.88E-05	1.50E-05	1.01E-05	1.61E-06	2.13E-07	1.10E-10	5.68E-09	1.64E-10	5.96E-09	5.96E-03	3.52E-05	4.97E-05	5.68E-05	2.67E-05	1.83E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.69E-06	2.82E-05	1.47E-05	9.88E-06	1.58E-06	2.08E-07	1.09E-10	5.58E-09	1.61E-10	5.85E-09	5.85E-03	3.48E-05	4.89E-05	5.57E-05	2.61E-05	1.79E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.08E-10	5.48E-09	1.57E-10	5.75E-09	5.75E-03	3.44E-05	4.82E-05	5.48E-05	2.56E-05	1.75E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.48E-06	2.72E-05	1.42E-05	9.51E-06	1.52E-06	2.00E-07	1.07E-10	5.40E-09	1.55E-10	5.67E-09	5.67E-03	3.41E-05	4.77E-05	5.39E-05	2.52E-05	1.72E-06
8.12E-06	2.84E-06	1.31E-06	1.71E-07	5.37E-06	2.66E-05	1.39E-05	9.32E-06	1.49E-06	1.96E-07	1.06E-10	5.31E-09	1.52E-10	5.57E-09	5.57E-03	3.37E-05	4.70E-05	5.30E-05	2.47E-05	1.69E-06
7.99E-06	2.80E-06	1.29E-06	1.68E-07	5.26E-06	2.61E-05	1.36E-05	9.13E-06	1.46E-06	1.92E-07	1.04E-10	5.22E-09	1.48E-10	5.47E-09	5.47E-03	3.33E-05	4.63E-05	5.20E-05	2.42E-05	1.65E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	5.15E-06	2.55E-05	1.33E-05	8.93E-06	1.43E-06	1.88E-07	1.03E-10	5.12E-09	1.45E-10	5.36E-09	5.36E-03	3.28E-05	4.55E-05	5.10E-05	2.37E-05	1.62E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	5.04E-06	2.50E-05	1.30E-05	8.74E-06	1.40E-06	1.84E-07	1.01E-10	5.02E-09	1.42E-10	5.26E-09	5.26E-03	3.23E-05	4.47E-05	5.00E-05	2.32E-05	1.58E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.97E-11	4.93E-09	1.39E-10	5.17E-09	5.17E-03	3.18E-05	4.40E-05	4.90E-05	2.27E-05	1.55E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	4.84E-06	2.40E-05	1.25E-05	8.40E-06	1.34E-06	1.77E-07	9.84E-11	4.84E-09	1.37E-10	5.08E-09	5.08E-03	3.14E-05	4.34E-05	4.82E-05	2.23E-05	1.52E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.74E-06	2.35E-05	1.23E-05	8.23E-06	1.32E-06	1.74E-07	9.71E-11	4.76E-09	1.34E-10	4.99E-09	4.99E-03	3.10E-05	4.27E-05	4.73E-05	2.18E-05	1.49E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.65E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.57E-11	4.67E-09	1.31E-10	4.90E-09	4.90E-03	3.05E-05	4.20E-05	4.64E-05	2.14E-05	1.46E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	9.44E-11	4.59E-09	1.29E-10	4.81E-09	4.81E-03	3.01E-05	4.13E-05	4.56E-05	2.10E-05	1.43E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.47E-06	2.22E-05	1.15E-05	7.76E-06	1.24E-06	1.64E-07	9.31E-11	4.51E-09	1.26E-10	4.73E-09	4.73E-03	2.97E-05	4.07E-05	4.48E-05	2.06E-05	1.41E-06
6.88E-06	2.41E-06	1.11E-06	1.44E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	9.16E-11	4.42E-09	1.24E-10	4.64E-09	4.64E-03	2.92E-05	4.00E-05	4.39E-05	2.02E-05	1.38E-06
6.76E-06	2.37E-06	1.09E-06	1.42E-07	4.30E-06	2.13E-05	1.11E-05	7.45E-06	1.19E-06	1.57E-07	9.03E-11	4.35E-09	1.21E-10	4.56E-09	4.56E-03	2.88E-05	3.93E-05	4.31E-05	1.98E-05	1.35E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.21E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.90E-11	4.27E-09	1.19E-10	4.48E-09	4.48E-03	2.84E-05	3.87E-05	4.23E-05	1.94E-05	1.32E-06
1.12E-05	3.91E-06	1.81E-06	2.35E-07	8.30E-06	4.13E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.39E-10	7.73E-09	2.34E-10	8.10E-09	8.10E-03	4.45E-05	6.43E-05	7.83E-05	3.80E-05	2.61E-06
1.11E-05	3.87E-06	1.79E-06	2.32E-07	8.19E-06	4.07E-05	2.12E-05	1.42E-05	2.28E-06	3.00E-07	1.38E-10	7.63E-09	2.31E-10	8.00E-09	8.00E-03	4.40E-05	6.36E-05	7.73E-05	3.74E-05	2.58E-06
1.09E-05	3.83E-06	1.77E-06	2.30E-07	8.06E-06	4.01E-05	2.09E-05	1.40E-05	2.24E-06	2.95E-07	1.36E-10	7.54E-09	2.28E-10	7.90E-09	7.90E-03	4.36E-05	6.29E-05	7.63E-05	3.69E-05	2.54E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.35E-10	7.43E-09	2.24E-10	7.79E-09	7.79E-03	4.30E-05	6.22E-05	7.52E-05	3.63E-05	2.50E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	7.79E-06	3.87E-05	2.02E-05	1.35E-05	2.16E-06	2.85E-07	1.33E-10	7.31E-09	2.20E-10	7.67E-09	7.67E-03	4.25E-05	6.13E-05	7.39E-05	3.56E-05	2.45E-06
1.05E-05	3.67E-06	1.70E-06	2.21E-07	7.63E-06	3.79E-05	1.97E-05	1.32E-05	2.12E-06	2.79E-07	1.31E-10	7.18E-09	2.15E-10	7.53E-09	7.53E-03	4.18E-05	6.04E-05	7.25E-05	3.49E-05	2.40E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	7.47E-06	3.71E-05	1.93E-05	1.30E-05	2.07E-06	2.73E-07	1.29E-10	7.04E-09	2.11E-10	7.38E-09	7.38E-03	4.11E-05	5.94E-05	7.11E-05	3.42E-05	2.35E-06
1.02E-05	3.55E-06	1.64E-06	2.13E-07	7.30E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.27E-10	6.91E-09	2.06E-10	7.24E-09	7.24E-03	4.05E-05	5.84E-05	6.96E-05	3.34E-05	2.29E-06
9.99E-06	3.50E-06	1.62E-06	2.10E-07	7.13E-06	3.54E-05	1.84E-05	1.24E-05	1.98E-06	2.61E-07	1.25E-10	6.77E-09	2.01E-10	7.10E-09	7.10E-03	3.99E-05	5.75E-05	6.82E-05	3.26E-05	2.24E-06
9.85E-06	3.45E-06	1.59E-06	2.07E-07	6.98E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.55E-07	1.24E-10	6.65E-09	1.97E-10	6.97E-09	6.97E-03	3.95E-05	5.67E-05	6.70E-05	3.20E-05	2.19E-06
9.72E-06	3.40E-06	1.57E-06	2.04E-07	6.83E-06	3.39E-05	1.77E-05	1.19E-05	1.90E-06	2.50E-07	1.22E-10	6.54E-09	1.93E-10	6.86E-09	6.86E-03	3.90E-05	5.60E-05	6.58E-05	3.13E-05	2.15E-06
9.59E-06	3.35E-06	1.55E-06	2.01E-07	6.70E-06	3.32E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.21E-10	6.43E-09	1.89E-10	6.74E-09	6.74E-03	3.87E-05	5.52E-05	6.46E-05	3.07E-05	2.11E-06
9.46E-06	3.31E-06	1.53E-06	1.99E-07	6.55E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.40E-07	1.20E-10	6.32E-09	1.85E-10	6.63E-09	6.63E-03	3.82E-05	5.45E-05	6.34E-05	3.01E-05	2.06E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	6.42E-06	3.19E-05	1.66E-05	1.11E-05	1.78E-06	2.35E-07	1.18E-10	6.21E-09	1.81E-10	6.51E-09	6.51E-03	3.78E-05	5.37E-05	6.23E-05	2.94E-05	2.02E-06
9.01E-06	3.15E-06	1.46E-06	1.89E-07	6.13E-06	3.04E-05	1.59E-05	1.06E-05	1.70E-06	2.24E-07	1.15E-10	5.97E-09	1.73E-10	6.26E-09	6.26E-03	3.68E-05	5.20E-05	5.98E-05	2.82E-05	1.93E-06
8.85E-06	3.10E-06	1.43E-06	1.86E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.13E-10	5.85E-09	1.69E-10	6.14E-09	6.14E-03	3.62E-05	5.11E-05	5.86E-05	2.75E-05	1.88E-06
8.70E-06	3.04E-06	1.41E-06	1.83E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.12E-10	5.74E-09	1.65E-10	6.01E-09	6.01E-03	3.57E-05	5.03E-05	5.74E-05	2.69E-05	1.84E-06
8.56E-06	2.99E-06	1.38E-06	1.80E-07	5.73E-06	2.84E-05	1.48E-05	9.95E-06	1.59E-06	2.10E-07	1.10E-10	5.63E-09	1.62E-10	5.90E-09	5.90E-03	3.52E-05	4.95E-05	5.62E-05	2.63E-05	1.80E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.63E-06	2.79E-05	1.45E-05	9.77E-06	1.56E-06	2.06E-07	1.09E-10	5.55E-09	1.59E-10	5.82E-09	5.82E-03	3.49E-05	4.89E-05	5.54E-05	2.59E-05	1.77E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.52E-06	2.74E-05	1.43E-05	9.58E-06	1.53E-06	2.02E-07	1.08E-10	5.46E-09	1.56E-10	5.72E-09	5.72E-03	3.46E-05	4.83E-05	5.44E-05	2.54E-05	1.74E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.40E-06	2.68E-05	1.40E-05	9.37E-06	1.50E-06	1.98E-07	1.07E-10	5.35E-09	1.52E-10	5.61E-09	5.61E-03	3.41E-05	4.75E-05	5.34E-05	2.48E-05	1.70E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.05E-06	2.82E-06	1.30E-06	1.69E-07	5.28E-06	2.62E-05	1.36E-05	9.17E-06	1.47E-06	1.93E-07	1.05E-10	5.25E-09	1.49E-10	5.50E-09	5.50E-03	3.35E-05	4.66E-05	5.23E-05	2.43E-05	1.66E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.17E-06	2.56E-05	1.34E-05	8.97E-06	1.44E-06	1.89E-07	1.04E-10	5.15E-09	1.46E-10	5.40E-09	5.40E-03	3.30E-05	4.59E-05	5.13E-05	2.38E-05	1.63E-06
7.78E-06	2.72E-06	1.26E-06	1.63E-07	5.06E-06	2.51E-05	1.31E-05	8.79E-06	1.41E-06	1.85E-07	1.02E-10	5.05E-09	1.43E-10	5.30E-09	5.30E-03	3.26E-05	4.51E-05	5.03E-05	2.33E-05	1.59E-06
7.65E-06	2.68E-06	1.24E-06	1.61E-07	4.96E-06	2.46E-05	1.28E-05	8.61E-06	1.38E-06	1.81E-07	1.01E-10	4.96E-09	1.40E-10	5.20E-09	5.20E-03	3.21E-05	4.44E-05	4.93E-05	2.28E-05	1.56E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.86E-06	2.41E-05	1.26E-05	8.44E-06	1.35E-06	1.78E-07	9.94E-11	4.87E-09	1.37E-10	5.11E-09	5.11E-03	3.17E-05	4.37E-05	4.84E-05	2.24E-05	1.53E-06
7.40E-06	2.59E-06	1.20E-06	1.56E-07	4.76E-06	2.36E-05	1.23E-05	8.27E-06	1.32E-06	1.74E-07	9.80E-11	4.78E-09	1.34E-10	5.02E-09	5.02E-03	3.13E-05	4.30E-05	4.75E-05	2.19E-05	1.50E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.67E-06	2.31E-05	1.21E-05	8.10E-06	1.30E-06	1.71E-07	9.66E-11	4.70E-09	1.32E-10	4.93E-09	4.93E-03	3.08E-05	4.23E-05	4.67E-05	2.15E-05	1.47E-06
7.16E-06	2.50E-06	1.16E-06	1.50E-07	4.57E-06	2.27E-05	1.18E-05	7.94E-06	1.27E-06	1.67E-07	9.52E-11	4.61E-09	1.29E-10	4.84E-09	4.84E-03	3.04E-05	4.16E-05	4.58E-05	2.11E-05	1.44E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.48E-06	2.22E-05	1.16E-05	7.78E-06	1.24E-06	1.64E-07	9.37E-11	4.53E-09	1.26E-10	4.75E-09	4.75E-03	2.99E-05	4.09E-05	4.49E-05	2.06E-05	1.41E-06
6.92E-06	2.42E-06	1.12E-06	1.45E-07	4.39E-06	2.18E-05	1.13E-05	7.62E-06	1.22E-06	1.61E-07	9.23E-11	4.44E-09	1.24E-10	4.66E-09	4.66E-03	2.95E-05	4.02E-05	4.41E-05	2.02E-05	1.38E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.30E-06	2.13E-05	1.11E-05	7.47E-06	1.20E-06	1.57E-07	9.09E-11	4.36E-09	1.21E-10	4.57E-09	4.57E-03	2.90E-05	3.95E-05	4.32E-05	1.98E-05	1.35E-06
1.15E-05	4.03E-06	1.86E-06	2.42E-07	8.62E-06	4.29E-05	2.23E-05	1.50E-05	2.40E-06	3.15E-07	1.43E-10	7.99E-09	2.43E-10	8.38E-09	8.38E-03	4.57E-05	6.62E-05	8.11E-05	3.94E-05	2.71E-06
1.15E-05	4.02E-06	1.86E-06	2.41E-07	8.56E-06	4.26E-05	2.22E-05	1.49E-05	2.38E-06	3.13E-07	1.42E-10	7.95E-09	2.42E-10	8.34E-09	8.34E-03	4.55E-05	6.59E-05	8.06E-05	3.91E-05	2.69E-06
1.14E-05	3.97E-06	1.84E-06	2.38E-07	8.43E-06	4.19E-05	2.18E-05	1.46E-05	2.34E-06	3.08E-07	1.41E-10	7.85E-09	2.38E-10	8.23E-09	8.23E-03	4.50E-05	6.52E-05	7.95E-05	3.85E-05	2.65E-06
1.12E-05	3.92E-06	1.82E-06	2.36E-07	8.30E-06	4.12E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.39E-10	7.74E-09	2.34E-10	8.11E-09	8.11E-03	4.44E-05	6.44E-05	7.83E-05	3.79E-05	2.61E-06
1.10E-05	3.86E-06	1.79E-06	2.32E-07	8.14E-06	4.04E-05	2.11E-05	1.41E-05	2.26E-06	2.98E-07	1.37E-10	7.60E-09	2.30E-10	7.97E-09	7.97E-03	4.37E-05	6.34E-05	7.69E-05	3.72E-05	2.56E-06
1.09E-05	3.81E-06	1.76E-06	2.29E-07	7.96E-06	3.96E-05	2.06E-05	1.38E-05	2.21E-06	2.91E-07	1.35E-10	7.46E-09	2.25E-10	7.82E-09	7.82E-03	4.31E-05	6.25E-05	7.54E-05	3.64E-05	2.50E-06
1.07E-05	3.75E-06	1.73E-06	2.25E-07	7.78E-06	3.87E-05	2.01E-05	1.35E-05	2.16E-06	2.85E-07	1.33E-10	7.32E-09	2.20E-10	7.67E-09	7.67E-03	4.25E-05	6.15E-05	7.39E-05	3.56E-05	2.45E-06
1.05E-05	3.68E-06	1.70E-06	2.21E-07	7.60E-06	3.77E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.31E-10	7.17E-09	2.14E-10	7.52E-09	7.52E-03	4.18E-05	6.05E-05	7.24E-05	3.48E-05	2.39E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	7.42E-06	3.69E-05	1.92E-05	1.29E-05	2.06E-06	2.71E-07	1.29E-10	7.03E-09	2.09E-10	7.37E-09	7.37E-03	4.12E-05	5.95E-05	7.09E-05	3.40E-05	2.33E-06
1.02E-05	3.57E-06	1.65E-06	2.15E-07	7.26E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.28E-10	6.91E-09	2.05E-10	7.24E-09	7.24E-03	4.08E-05	5.87E-05	6.96E-05	3.33E-05	2.28E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	7.10E-06	3.53E-05	1.84E-05	1.23E-05	1.97E-06	2.60E-07	1.26E-10	6.78E-09	2.00E-10	7.11E-09	7.11E-03	4.03E-05	5.79E-05	6.82E-05	3.25E-05	2.23E-06
9.90E-06	3.46E-06	1.60E-06	2.08E-07	6.94E-06	3.44E-05	1.79E-05	1.20E-05	1.93E-06	2.54E-07	1.25E-10	6.65E-09	1.96E-10	6.97E-09	6.97E-03	3.98E-05	5.70E-05	6.68E-05	3.18E-05	2.18E-06
9.74E-06	3.41E-06	1.58E-06	2.04E-07	6.77E-06	3.36E-05	1.75E-05	1.18E-05	1.88E-06	2.48E-07	1.23E-10	6.52E-09	1.91E-10	6.83E-09	6.83E-03	3.92E-05	5.61E-05	6.55E-05	3.11E-05	2.13E-06
9.61E-06	3.36E-06	1.55E-06	2.02E-07	6.63E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.43E-07	1.22E-10	6.41E-09	1.87E-10	6.72E-09	6.72E-03	3.88E-05	5.53E-05	6.43E-05	3.04E-05	2.09E-06
9.29E-06	3.25E-06	1.50E-06	1.95E-07	6.33E-06	3.14E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.18E-10	6.16E-09	1.79E-10	6.46E-09	6.46E-03	3.78E-05	5.36E-05	6.17E-05	2.91E-05	1.99E-06
9.13E-06	3.20E-06	1.48E-06	1.92E-07	6.19E-06	3.07E-05	1.60E-05	1.07E-05	1.72E-06	2.26E-07	1.17E-10	6.04E-09	1.75E-10	6.33E-09	6.33E-03	3.73E-05	5.27E-05	6.05E-05	2.84E-05	1.95E-06
8.95E-06	3.13E-06	1.45E-06	1.88E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.15E-10	5.91E-09	1.70E-10	6.19E-09	6.19E-03	3.66E-05	5.17E-05	5.91E-05	2.77E-05	1.90E-06
8.79E-06	3.07E-06	1.42E-06	1.85E-07	5.90E-06	2.93E-05	1.52E-05	1.02E-05	1.64E-06	2.16E-07	1.13E-10	5.79E-09	1.67E-10	6.07E-09	6.07E-03	3.61E-05	5.08E-05	5.78E-05	2.71E-05	1.86E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.78E-06	2.87E-05	1.49E-05	1.00E-05	1.61E-06	2.11E-07	1.12E-10	5.69E-09	1.63E-10	5.97E-09	5.97E-03	3.57E-05	5.01E-05	5.68E-05	2.66E-05	1.82E-06
8.57E-06	3.00E-06	1.39E-06	1.80E-07	5.67E-06	2.82E-05	1.47E-05	9.85E-06	1.58E-06	2.08E-07	1.11E-10	5.61E-09	1.60E-10	5.88E-09	5.88E-03	3.55E-05	4.96E-05	5.59E-05	2.61E-05	1.78E-06
8.42E-06	2.94E-06	1.36E-06	1.77E-07	5.55E-06	2.75E-05	1.43E-05	9.63E-06	1.54E-06	2.03E-07	1.09E-10	5.50E-09	1.57E-10	5.76E-09	5.76E-03	3.49E-05	4.87E-05	5.48E-05	2.55E-05	1.74E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.42E-06	2.69E-05	1.40E-05	9.42E-06	1.51E-06	1.98E-07	1.08E-10	5.39E-09	1.53E-10	5.65E-09	5.65E-03	3.44E-05	4.79E-05	5.37E-05	2.49E-05	1.71E-06
8.12E-06	2.84E-06	1.31E-06	1.71E-07	5.31E-06	2.63E-05	1.37E-05	9.21E-06	1.48E-06	1.94E-07	1.06E-10	5.28E-09	1.50E-10	5.54E-09	5.54E-03	3.39E-05	4.71E-05	5.26E-05	2.44E-05	1.67E-06
7.98E-06	2.79E-06	1.29E-06	1.68E-07	5.20E-06	2.58E-05	1.34E-05	9.02E-06	1.44E-06	1.90E-07	1.05E-10	5.19E-09	1.47E-10	5.44E-09	5.44E-03	3.34E-05	4.63E-05	5.16E-05	2.39E-05	1.63E-06
7.85E-06	2.74E-06	1.27E-06	1.65E-07	5.09E-06	2.52E-05	1.31E-05	8.83E-06	1.41E-06	1.86E-07	1.03E-10	5.09E-09	1.44E-10	5.33E-09	5.33E-03	3.29E-05	4.55E-05	5.06E-05	2.34E-05	1.60E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.98E-06	2.47E-05	1.29E-05	8.65E-06	1.38E-06	1.82E-07	1.02E-10	4.99E-09	1.41E-10	5.23E-09	5.23E-03	3.24E-05	4.48E-05	4.96E-05	2.29E-05	1.57E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.88E-06	2.42E-05	1.26E-05	8.47E-06	1.36E-06	1.78E-07	1.00E-10	4.90E-09	1.38E-10	5.14E-09	5.14E-03	3.20E-05	4.41E-05	4.87E-05	2.25E-05	1.53E-06
7.46E-06	2.61E-06	1.21E-06	1.57E-07	4.78E-06	2.37E-05	1.23E-05	8.29E-06	1.33E-06	1.75E-07	9.89E-11	4.81E-09	1.35E-10	5.05E-09	5.05E-03	3.15E-05	4.33E-05	4.78E-05	2.20E-05	1.50E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.68E-06	2.32E-05	1.21E-05	8.12E-06	1.30E-06	1.71E-07	9.73E-11	4.72E-09	1.32E-10	4.95E-09	4.95E-03	3.10E-05	4.25E-05	4.68E-05	2.15E-05	1.47E-06
7.19E-06	2.52E-06	1.16E-06	1.51E-07	4.58E-06	2.27E-05	1.18E-05	7.95E-06	1.27E-06	1.68E-07	9.58E-11	4.63E-09	1.29E-10	4.85E-09	4.85E-03	3.05E-05	4.18E-05	4.59E-05	2.11E-05	1.44E-06
7.07E-06	2.47E-06	1.14E-06	1.48E-07	4.49E-06	2.22E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.43E-11	4.54E-09	1.27E-10	4.76E-09	4.76E-03	3.01E-05	4.11E-05	4.50E-05	2.07E-05	1.41E-06
6.95E-06	2.43E-06	1.12E-06	1.46E-07	4.40E-06	2.18E-05	1.14E-05	7.63E-06	1.22E-06	1.61E-07	9.29E-11	4.46E-09	1.24E-10	4.67E-09	4.67E-03	2.96E-05	4.04E-05	4.42E-05	2.03E-05	1.38E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.31E-06	2.14E-05	1.11E-05	7.48E-06	1.20E-06	1.58E-07	9.14E-11	4.37E-09	1.22E-10	4.59E-09	4.59E-03	2.92E-05	3.97E-05	4.33E-05	1.98E-05	1.35E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	8.85E-06	4.40E-05	2.29E-05	1.54E-05	2.46E-06	3.24E-07	1.46E-10	8.19E-09	2.50E-10	8.59E-09	8.59E-03	4.66E-05	6.77E-05	8.31E-05	4.05E-05	2.78E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.84E-06	4.40E-05	2.29E-05	1.54E-05	2.46E-06	3.23E-07	1.46E-10	8.19E-09	2.50E-10	8.58E-09	8.58E-03	4.65E-05	6.77E-05	8.31E-05	4.04E-05	2.78E-06
1.16E-05	4.07E-06	1.88E-06	2.45E-07	8.69E-06	4.32E-05	2.25E-05	1.51E-05	2.42E-06	3.18E-07	1.44E-10	8.06E-09	2.45E-10	8.45E-09	8.45E-03	4.59E-05	6.68E-05	8.18E-05	3.97E-05	2.73E-06
1.15E-05	4.01E-06	1.86E-06	2.41E-07	8.51E-06	4.23E-05	2.20E-05	1.48E-05	2.37E-06	3.11E-07	1.41E-10	7.92E-09	2.40E-10	8.30E-09	8.30E-03	4.52E-05	6.58E-05	8.03E-05	3.89E-05	2.68E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	8.32E-06	4.14E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.39E-10	7.77E-09	2.35E-10	8.15E-09	8.15E-03	4.46E-05	6.48E-05	7.87E-05	3.81E-05	2.62E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	8.12E-06	4.04E-05	2.10E-05	1.41E-05	2.26E-06	2.97E-07	1.37E-10	7.61E-09	2.29E-10	7.98E-09	7.98E-03	4.39E-05	6.37E-05	7.70E-05	3.71E-05	2.55E-06
1.09E-05	3.82E-06	1.77E-06	2.30E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.20E-06	2.90E-07	1.35E-10	7.46E-09	2.24E-10	7.82E-09	7.82E-03	4.32E-05	6.27E-05	7.54E-05	3.63E-05	2.49E-06
1.07E-05	3.76E-06	1.74E-06	2.26E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.33E-10	7.31E-09	2.18E-10	7.66E-09	7.66E-03	4.26E-05	6.17E-05	7.37E-05	3.54E-05	2.43E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	7.55E-06	3.75E-05	1.95E-05	1.31E-05	2.10E-06	2.76E-07	1.32E-10	7.17E-09	2.13E-10	7.51E-09	7.51E-03	4.21E-05	6.08E-05	7.22E-05	3.46E-05	2.37E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	7.36E-06	3.66E-05	1.91E-05	1.28E-05	2.05E-06	2.69E-07	1.30E-10	7.02E-09	2.08E-10	7.36E-09	7.36E-03	4.15E-05	5.97E-05	7.06E-05	3.37E-05	2.32E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.18E-06	3.57E-05	1.86E-05	1.25E-05	2.00E-06	2.63E-07	1.28E-10	6.87E-09	2.03E-10	7.20E-09	7.20E-03	4.08E-05	5.87E-05	6.91E-05	3.29E-05	2.26E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	7.00E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.26E-10	6.73E-09	1.98E-10	7.05E-09	7.05E-03	4.03E-05	5.77E-05	6.76E-05	3.21E-05	2.20E-06
9.90E-06	3.46E-06	1.60E-06	2.08E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.25E-10	6.61E-09	1.94E-10	6.93E-09	6.93E-03	3.99E-05	5.70E-05	6.63E-05	3.14E-05	2.16E-06
9.75E-06	3.41E-06	1.58E-06	2.05E-07	6.70E-06	3.33E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.24E-10	6.49E-09	1.89E-10	6.80E-09	6.80E-03	3.95E-05	5.62E-05	6.51E-05	3.08E-05	2.11E-06
9.58E-06	3.35E-06	1.55E-06	2.01E-07	6.54E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.39E-07	1.22E-10	6.36E-09	1.85E-10	6.67E-09	6.67E-03	3.89E-05	5.53E-05	6.37E-05	3.00E-05	2.06E-06
9.42E-06	3.30E-06	1.52E-06	1.98E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.20E-10	6.24E-09	1.81E-10	6.54E-09	6.54E-03	3.84E-05	5.44E-05	6.24E-05	2.94E-05	2.01E-06
9.23E-06	3.23E-06	1.49E-06	1.94E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.18E-10	6.09E-09	1.76E-10	6.39E-09	6.39E-03	3.77E-05	5.33E-05	6.09E-05	2.86E-05	1.96E-06
9.05E-06	3.17E-06	1.46E-06	1.90E-07	6.08E-06	3.02E-05	1.57E-05	1.06E-05	1.69E-06	2.22E-07	1.16E-10	5.96E-09	1.72E-10	6.25E-09	6.25E-03	3.71E-05	5.23E-05	5.96E-05	2.79E-05	1.91E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	5.95E-06	2.95E-05	1.54E-05	1.03E-05	1.65E-06	2.17E-07	1.15E-10	5.85E-09	1.68E-10	6.13E-09	6.13E-03	3.66E-05	5.14E-05	5.84E-05	2.73E-05	1.87E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.83E-06	2.89E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.14E-10	5.75E-09	1.65E-10	6.03E-09	6.03E-03	3.63E-05	5.08E-05	5.74E-05	2.68E-05	1.83E-06
8.64E-06	3.02E-06	1.40E-06	1.81E-07	5.70E-06	2.83E-05	1.47E-05	9.90E-06	1.59E-06	2.09E-07	1.12E-10	5.65E-09	1.61E-10	5.92E-09	5.92E-03	3.58E-05	5.00E-05	5.63E-05	2.62E-05	1.79E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.57E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.11E-10	5.53E-09	1.57E-10	5.80E-09	5.80E-03	3.53E-05	4.91E-05	5.51E-05	2.56E-05	1.75E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.45E-06	2.70E-05	1.41E-05	9.46E-06	1.51E-06	1.99E-07	1.09E-10	5.43E-09	1.54E-10	5.69E-09	5.69E-03	3.47E-05	4.83E-05	5.40E-05	2.51E-05	1.71E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.33E-06	2.65E-05	1.38E-05	9.26E-06	1.48E-06	1.95E-07	1.07E-10	5.32E-09	1.51E-10	5.58E-09	5.58E-03	3.42E-05	4.75E-05	5.29E-05	2.45E-05	1.68E-06
8.05E-06	2.81E-06	1.30E-06	1.69E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.06E-10	5.22E-09	1.47E-10	5.47E-09	5.47E-03	3.37E-05	4.67E-05	5.19E-05	2.40E-05	1.64E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	1.04E-10	5.12E-09	1.44E-10	5.36E-09	5.36E-03	3.32E-05	4.59E-05	5.09E-05	2.35E-05	1.61E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	5.00E-06	2.48E-05	1.29E-05	8.68E-06	1.39E-06	1.83E-07	1.03E-10	5.02E-09	1.41E-10	5.26E-09	5.26E-03	3.27E-05	4.51E-05	4.99E-05	2.30E-05	1.57E-06
7.64E-06	2.67E-06	1.24E-06	1.60E-07	4.89E-06	2.43E-05	1.26E-05	8.50E-06	1.36E-06	1.79E-07	1.01E-10	4.93E-09	1.38E-10	5.17E-09	5.17E-03	3.23E-05	4.44E-05	4.89E-05	2.25E-05	1.54E-06
7.50E-06	2.62E-06	1.21E-06	1.57E-07	4.79E-06	2.37E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.95E-11	4.83E-09	1.35E-10	5.06E-09	5.06E-03	3.17E-05	4.36E-05	4.79E-05	2.20E-05	1.51E-06
7.36E-06	2.57E-06	1.19E-06	1.55E-07	4.69E-06	2.32E-05	1.21E-05	8.13E-06	1.30E-06	1.71E-07	9.80E-11	4.74E-09	1.32E-10	4.97E-09	4.97E-03	3.12E-05	4.28E-05	4.70E-05	2.16E-05	1.47E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.59E-06	2.28E-05	1.19E-05	7.97E-06	1.28E-06	1.68E-07	9.65E-11	4.65E-09	1.30E-10	4.87E-09	4.87E-03	3.08E-05	4.21E-05	4.61E-05	2.11E-05	1.44E-06
7.10E-06	2.49E-06	1.15E-06	1.49E-07	4.50E-06	2.23E-05	1.16E-05	7.80E-06	1.25E-06	1.64E-07	9.50E-11	4.56E-09	1.27E-10	4.78E-09	4.78E-03	3.03E-05	4.13E-05	4.52E-05	2.07E-05	1.41E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.40E-06	2.18E-05	1.14E-05	7.64E-06	1.22E-06	1.61E-07	9.34E-11	4.47E-09	1.24E-10	4.68E-09	4.68E-03	2.98E-05	4.06E-05	4.43E-05	2.03E-05	1.38E-06
6.83E-06	2.39E-06	1.11E-06	1.43E-07	4.30E-06	2.13E-05	1.11E-05	7.46E-06	1.19E-06	1.57E-07	9.16E-11	4.37E-09	1.21E-10	4.59E-09	4.59E-03	2.92E-05	3.98E-05	4.33E-05	1.98E-05	1.35E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	9.24E-06	4.60E-05	2.40E-05	1.61E-05	2.57E-06	3.38E-07	1.50E-10	8.53E-09	2.61E-10	8.94E-09	8.94E-03	4.81E-05	7.02E-05	8.66E-05	4.23E-05	2.91E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	9.08E-06	4.52E-05	2.35E-05	1.58E-05	2.53E-06	3.32E-07	1.49E-10	8.41E-09	2.57E-10	8.81E-09	8.81E-03	4.75E-05	6.94E-05	8.53E-05	4.15E-05	2.86E-06
1.19E-05	4.18E-06	1.93E-06	2.51E-07	8.90E-06	4.43E-05	2.31E-05	1.55E-05	2.47E-06	3.26E-07	1.47E-10	8.26E-09	2.51E-10	8.66E-09	8.66E-03	4.69E-05	6.84E-05	8.38E-05	4.07E-05	2.80E-06
1.18E-05	4.11E-06	1.90E-06	2.47E-07	8.70E-06	4.33E-05	2.25E-05	1.51E-05	2.42E-06	3.18E-07	1.45E-10	8.11E-09	2.46E-10	8.50E-09	8.50E-03	4.62E-05	6.74E-05	8.21E-05	3.98E-05	2.74E-06
1.16E-05	4.04E-06	1.87E-06	2.43E-07	8.49E-06	4.22E-05	2.20E-05	1.47E-05	2.36E-06	3.11E-07	1.42E-10	7.94E-09	2.40E-10	8.32E-09	8.32E-03	4.54E-05	6.62E-05	8.03E-05	3.88E-05	2.67E-06
1.13E-05	3.97E-06	1.83E-06	2.38E-07	8.27E-06	4.11E-05	2.14E-05	1.44E-05	2.30E-06	3.02E-07	1.40E-10	7.76E-09	2.33E-10	8.13E-09	8.13E-03	4.47E-05	6.50E-05	7.84E-05	3.78E-05	2.60E-06
1.11E-05	3.89E-06	1.80E-06	2.34E-07	8.05E-06	4.00E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.38E-10	7.59E-09	2.27E-10	7.95E-09	7.95E-03	4.39E-05	6.38E-05	7.66E-05	3.68E-05	2.53E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	7.84E-06	3.90E-05	2.03E-05	1.36E-05	2.18E-06	2.87E-07	1.35E-10	7.42E-09	2.21E-10	7.78E-09	7.78E-03	4.32E-05	6.27E-05	7.48E-05	3.59E-05	2.47E-06
1.07E-05	3.75E-06	1.74E-06	2.25E-07	7.63E-06	3.79E-05	1.98E-05	1.33E-05	2.12E-06	2.79E-07	1.33E-10	7.26E-09	2.16E-10	7.61E-09	7.61E-03	4.26E-05	6.16E-05	7.31E-05	3.50E-05	2.40E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	7.44E-06	3.70E-05	1.92E-05	1.29E-05	2.07E-06	2.72E-07	1.32E-10	7.10E-09	2.10E-10	7.44E-09	7.44E-03	4.20E-05	6.06E-05	7.15E-05	3.41E-05	2.34E-06
1.04E-05	3.62E-06	1.68E-06	2.18E-07	7.26E-06	3.60E-05	1.88E-05	1.26E-05	2.02E-06	2.65E-07	1.30E-10	6.96E-09	2.05E-10	7.29E-09	7.29E-03	4.14E-05	5.96E-05	6.99E-05	3.33E-05	2.28E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.09E-06	3.52E-05	1.83E-05	1.23E-05	1.97E-06	2.59E-07	1.28E-10	6.83E-09	2.00E-10	7.16E-09	7.16E-03	4.10E-05	5.87E-05	6.86E-05	3.25E-05	2.23E-06
1.00E-05	3.51E-06	1.63E-06	2.11E-07	6.93E-06	3.44E-05	1.79E-05	1.20E-05	1.93E-06	2.53E-07	1.27E-10	6.70E-09	1.96E-10	7.02E-09	7.02E-03	4.05E-05	5.79E-05	6.72E-05	3.18E-05	2.18E-06
9.71E-06	3.40E-06	1.57E-06	2.04E-07	6.60E-06	3.28E-05	1.71E-05	1.15E-05	1.83E-06	2.41E-07	1.24E-10	6.43E-09	1.86E-10	6.74E-09	6.74E-03	3.95E-05	5.60E-05	6.44E-05	3.03E-05	2.08E-06
9.50E-06	3.32E-06	1.54E-06	1.99E-07	6.43E-06	3.19E-05	1.66E-05	1.12E-05	1.79E-06	2.35E-07	1.21E-10	6.28E-09	1.81E-10	6.58E-09	6.58E-03	3.87E-05	5.48E-05	6.28E-05	2.95E-05	2.02E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	6.27E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.19E-10	6.14E-09	1.77E-10	6.44E-09	6.44E-03	3.81E-05	5.38E-05	6.14E-05	2.88E-05	1.97E-06
9.14E-06	3.20E-06	1.48E-06	1.92E-07	6.11E-06	3.03E-05	1.58E-05	1.06E-05	1.70E-06	2.24E-07	1.18E-10	6.01E-09	1.73E-10	6.30E-09	6.30E-03	3.75E-05	5.28E-05	6.00E-05	2.81E-05	1.92E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	5.98E-06	2.97E-05	1.55E-05	1.04E-05	1.66E-06	2.19E-07	1.16E-10	5.90E-09	1.69E-10	6.19E-09	6.19E-03	3.71E-05	5.20E-05	5.89E-05	2.75E-05	1.88E-06
8.87E-06	3.10E-06	1.44E-06	1.86E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.15E-10	5.80E-09	1.65E-10	6.08E-09	6.08E-03	3.67E-05	5.13E-05	5.78E-05	2.69E-05	1.84E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	5.73E-06	2.84E-05	1.48E-05	9.94E-06	1.59E-06	2.09E-07	1.13E-10	5.68E-09	1.62E-10	5.96E-09	5.96E-03	3.62E-05	5.04E-05	5.66E-05	2.63E-05	1.80E-06
8.55E-06	2.99E-06	1.38E-06	1.80E-07	5.60E-06	2.78E-05	1.45E-05	9.72E-06	1.56E-06	2.05E-07	1.12E-10	5.57E-09	1.58E-10	5.84E-09	5.84E-03	3.56E-05	4.95E-05	5.55E-05	2.57E-05	1.76E-06
8.40E-06	2.94E-06	1.36E-06	1.76E-07	5.47E-06	2.71E-05	1.41E-05	9.50E-06	1.52E-06	2.00E-07	1.10E-10	5.46E-09	1.54E-10	5.72E-09	5.72E-03	3.51E-05	4.87E-05	5.43E-05	2.52E-05	1.72E-06
8.25E-06	2.89E-06	1.34E-06	1.73E-07	5.35E-06	2.65E-05	1.38E-05	9.29E-06	1.49E-06	1.96E-07	1.08E-10	5.35E-09	1.51E-10	5.61E-09	5.61E-03	3.45E-05	4.78E-05	5.32E-05	2.46E-05	1.68E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.23E-06	2.60E-05	1.35E-05	9.09E-06	1.45E-06	1.91E-07	1.07E-10	5.25E-09	1.48E-10	5.50E-09	5.50E-03	3.40E-05	4.70E-05	5.21E-05	2.41E-05	1.65E-06
7.96E-06	2.79E-06	1.29E-06	1.67E-07	5.12E-06	2.54E-05	1.32E-05	8.89E-06	1.42E-06	1.87E-07	1.05E-10	5.15E-09	1.45E-10	5.39E-09	5.39E-03	3.35E-05	4.62E-05	5.11E-05	2.36E-05	1.61E-06
7.82E-06	2.74E-06	1.27E-06	1.64E-07	5.01E-06	2.49E-05	1.29E-05	8.70E-06	1.39E-06	1.83E-07	1.04E-10	5.05E-09	1.41E-10	5.29E-09	5.29E-03	3.30E-05	4.54E-05	5.01E-05	2.31E-05	1.58E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	4.90E-06	2.43E-05	1.27E-05	8.51E-06	1.36E-06	1.79E-07	1.02E-10	4.95E-09	1.38E-10	5.19E-09	5.19E-03	3.25E-05	4.46E-05	4.91E-05	2.26E-05	1.54E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.79E-06	2.38E-05	1.24E-05	8.32E-06	1.33E-06	1.75E-07	1.00E-10	4.84E-09	1.35E-10	5.08E-09	5.08E-03	3.20E-05	4.38E-05	4.81E-05	2.21E-05	1.51E-06
7.40E-06	2.59E-06	1.20E-06	1.55E-07	4.69E-06	2.33E-05	1.21E-05	8.15E-06	1.30E-06	1.72E-07	9.86E-11	4.75E-09	1.32E-10	4.98E-09	4.98E-03	3.15E-05	4.30E-05	4.71E-05	2.16E-05	1.48E-06
7.26E-06	2.54E-06	1.18E-06	1.53E-07	4.59E-06	2.28E-05	1.19E-05	7.97E-06	1.28E-06	1.68E-07	9.71E-11	4.66E-09	1.30E-10	4.89E-09	4.89E-03	3.10E-05	4.23E-05	4.62E-05	2.12E-05	1.44E-06
7.12E-06	2.49E-06	1.15E-06	1.50E-07	4.49E-06	2.23E-05	1.16E-05	7.80E-06	1.25E-06	1.64E-07	9.54E-11	4.56E-09	1.27E-10	4.79E-09	4.79E-03	3.04E-05	4.15E-05	4.52E-05	2.07E-05	1.41E-06
6.98E-06	2.44E-06	1.13E-06	1.47E-07	4.39E-06	2.18E-05	1.13E-05	7.62E-06	1.22E-06	1.61E-07	9.36E-11	4.47E-09	1.24E-10	4.68E-09	4.68E-03	2.98E-05	4.06E-05	4.42E-05	2.02E-05	1.38E-06
1.28E-05	4.46E-06	2.06E-06	2.68E-07	9.71E-06	4.83E-05	2.52E-05	1.69E-05	2.70E-06	3.55E-07	1.56E-10	8.92E-09	2.74E-10	9.35E-09	9.35E-03	4.98E-05	7.30E-05	9.07E-05	4.44E-05	3.06E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	9.50E-06	4.73E-05	2.46E-05	1.65E-05	2.64E-06	3.48E-07	1.54E-10	8.77E-09	2.68E-10	9.19E-09	9.19E-03	4.92E-05	7.21E-05	8.91E-05	4.34E-05	2.99E-06
1.24E-05	4.34E-06	2.01E-06	2.61E-07	9.31E-06	4.63E-05	2.41E-05	1.62E-05	2.59E-06	3.41E-07	1.52E-10	8.62E-09	2.63E-10	9.04E-09	9.04E-03	4.85E-05	7.11E-05	8.75E-05	4.26E-05	2.93E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	9.10E-06	4.53E-05	2.36E-05	1.58E-05	2.53E-06	3.33E-07	1.50E-10	8.46E-09	2.57E-10	8.86E-09	8.86E-03	4.79E-05	7.01E-05	8.57E-05	4.16E-05	2.86E-06
1.20E-05	4.21E-06	1.95E-06	2.52E-07	8.88E-06	4.41E-05	2.30E-05	1.54E-05	2.47E-06	3.25E-07	1.48E-10	8.28E-09	2.51E-10	8.68E-09	8.68E-03	4.71E-05	6.89E-05	8.39E-05	4.06E-05	2.79E-06
1.18E-05	4.11E-06	1.90E-06	2.47E-07	8.63E-06	4.29E-05	2.23E-05	1.50E-05	2.40E-06	3.16E-07	1.44E-10	8.07E-09	2.44E-10	8.46E-09	8.46E-03	4.61E-05	6.74E-05	8.17E-05	3.95E-05	2.71E-06
1.15E-05	4.02E-06	1.86E-06	2.42E-07	8.37E-06	4.16E-05	2.17E-05	1.45E-05	2.33E-06	3.06E-07	1.41E-10	7.87E-09	2.36E-10	8.24E-09	8.24E-03	4.52E-05	6.59E-05	7.95E-05	3.83E-05	2.63E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	8.15E-06	4.05E-05	2.11E-05	1.42E-05	2.27E-06	2.98E-07	1.39E-10	7.69E-09	2.30E-10	8.06E-09	8.06E-03	4.45E-05	6.48E-05	7.76E-05	3.73E-05	2.56E-06
1.11E-05	3.88E-06	1.80E-06	2.33E-07	7.94E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.38E-10	7.53E-09	2.24E-10	7.89E-09	7.89E-03	4.39E-05	6.37E-05	7.59E-05	3.63E-05	2.50E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.36E-10	7.37E-09	2.18E-10	7.72E-09	7.72E-03	4.34E-05	6.27E-05	7.42E-05	3.54E-05	2.43E-06
1.07E-05	3.75E-06	1.74E-06	2.25E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.09E-06	2.75E-07	1.34E-10	7.21E-09	2.13E-10	7.56E-09	7.56E-03	4.28E-05	6.16E-05	7.25E-05	3.45E-05	2.37E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	7.34E-06	3.65E-05	1.90E-05	1.28E-05	2.04E-06	2.69E-07	1.32E-10	7.06E-09	2.07E-10	7.40E-09	7.40E-03	4.22E-05	6.06E-05	7.09E-05	3.37E-05	2.31E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	7.16E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.31E-10	6.92E-09	2.02E-10	7.25E-09	7.25E-03	4.17E-05	5.97E-05	6.94E-05	3.29E-05	2.25E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.99E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.56E-07	1.29E-10	6.78E-09	1.97E-10	7.11E-09	7.11E-03	4.12E-05	5.88E-05	6.80E-05	3.21E-05	2.20E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.81E-06	3.38E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.27E-10	6.63E-09	1.92E-10	6.95E-09	6.95E-03	4.06E-05	5.77E-05	6.64E-05	3.13E-05	2.14E-06
9.79E-06	3.42E-06	1.58E-06	2.05E-07	6.63E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.25E-10	6.47E-09	1.87E-10	6.78E-09	6.78E-03	3.98E-05	5.65E-05	6.47E-05	3.04E-05	2.09E-06
9.59E-06	3.35E-06	1.55E-06	2.01E-07	6.46E-06	3.20E-05	1.67E-05	1.12E-05	1.79E-06	2.36E-07	1.23E-10	6.32E-09	1.82E-10	6.63E-09	6.63E-03	3.91E-05	5.53E-05	6.32E-05	2.97E-05	2.03E-06
9.39E-06	3.28E-06	1.52E-06	1.97E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.75E-06	2.30E-07	1.20E-10	6.17E-09	1.77E-10	6.47E-09	6.47E-03	3.84E-05	5.42E-05	6.17E-05	2.89E-05	1.98E-06
9.24E-06	3.23E-06	1.49E-06	1.94E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.19E-10	6.06E-09	1.74E-10	6.35E-09	6.35E-03	3.80E-05	5.34E-05	6.05E-05	2.82E-05	1.93E-06
9.10E-06	3.18E-06	1.47E-06	1.91E-07	6.02E-06	2.99E-05	1.55E-05	1.04E-05	1.67E-06	2.20E-07	1.18E-10	5.95E-09	1.70E-10	6.24E-09	6.24E-03	3.76E-05	5.26E-05	5.93E-05	2.77E-05	1.89E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.74E-06	2.85E-05	1.48E-05	9.98E-06	1.60E-06	2.10E-07	1.14E-10	5.72E-09	1.62E-10	5.99E-09	5.99E-03	3.65E-05	5.08E-05	5.69E-05	2.64E-05	1.81E-06
8.62E-06	3.01E-06	1.39E-06	1.81E-07	5.61E-06	2.78E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.13E-10	5.60E-09	1.58E-10	5.87E-09	5.87E-03	3.59E-05	4.99E-05	5.57E-05	2.58E-05	1.77E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.49E-06	2.72E-05	1.42E-05	9.52E-06	1.52E-06	2.01E-07	1.11E-10	5.49E-09	1.55E-10	5.75E-09	5.75E-03	3.54E-05	4.90E-05	5.46E-05	2.52E-05	1.73E-06
8.31E-06	2.91E-06	1.34E-06	1.74E-07	5.36E-06	2.66E-05	1.39E-05	9.31E-06	1.49E-06	1.96E-07	1.09E-10	5.38E-09	1.51E-10	5.64E-09	5.64E-03	3.49E-05	4.82E-05	5.34E-05	2.47E-05	1.69E-06
8.17E-06	2.86E-06	1.32E-06	1.71E-07	5.25E-06	2.60E-05	1.36E-05	9.11E-06	1.46E-06	1.92E-07	1.08E-10	5.27E-09	1.48E-10	5.53E-09	5.53E-03	3.44E-05	4.74E-05	5.24E-05	2.42E-05	1.65E-06
8.02E-06	2.80E-06	1.30E-06	1.68E-07	5.13E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	1.06E-10	5.17E-09	1.45E-10	5.42E-09	5.42E-03	3.39E-05	4.66E-05	5.13E-05	2.36E-05	1.61E-06
7.87E-06	2.75E-06	1.27E-06	1.65E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.40E-06	1.84E-07	1.04E-10	5.07E-09	1.42E-10	5.31E-09	5.31E-03	3.33E-05	4.57E-05	5.03E-05	2.31E-05	1.58E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.91E-06	2.43E-05	1.27E-05	8.52E-06	1.36E-06	1.80E-07	1.03E-10	4.96E-09	1.39E-10	5.20E-09	5.20E-03	3.27E-05	4.48E-05	4.92E-05	2.26E-05	1.54E-06
7.57E-06	2.65E-06	1.23E-06	1.59E-07	4.80E-06	2.38E-05	1.24E-05	8.33E-06	1.33E-06	1.76E-07	1.01E-10	4.86E-09	1.35E-10	5.10E-09	5.10E-03	3.22E-05	4.40E-05	4.82E-05	2.21E-05	1.51E-06
7.43E-06	2.60E-06	1.20E-06	1.56E-07	4.70E-06	2.33E-05	1.21E-05	8.15E-06	1.31E-06	1.72E-07	9.93E-11	4.76E-09	1.33E-10	5.00E-09	5.00E-03	3.17E-05	4.32E-05	4.72E-05	2.16E-05	1.48E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.59E-06	2.27E-05	1.18E-05	7.97E-06	1.28E-06	1.68E-07	9.75E-11	4.66E-09	1.30E-10	4.89E-09	4.89E-03	3.11E-05	4.24E-05	4.62E-05	2.11E-05	1.44E-06
7.14E-06	2.50E-06	1.16E-06	1.50E-07	4.49E-06	2.22E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.57E-11	4.57E-09	1.27E-10	4.79E-09	4.79E-03	3.05E-05	4.16E-05	4.52E-05	2.07E-05	1.41E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.56E-06	1.78E-05	9.29E-06	6.17E-06	9.88E-07	1.30E-07	8.55E-11	3.77E-09	1.00E-10	3.96E-09	3.96E-03	2.75E-05	3.55E-05	3.71E-05	1.66E-05	1.12E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.58E-06	1.80E-05	9.36E-06	6.22E-06	9.96E-07	1.31E-07	8.59E-11	3.80E-09	1.01E-10	3.99E-09	3.99E-03	2.76E-05	3.57E-05	3.73E-05	1.67E-05	1.13E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	3.61E-06	1.81E-05	9.43E-06	6.27E-06	1.00E-06	1.32E-07	8.63E-11	3.82E-09	1.02E-10	4.01E-09	4.01E-03	2.77E-05	3.59E-05	3.76E-05	1.68E-05	1.14E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	3.64E-06	1.82E-05	9.50E-06	6.31E-06	1.01E-06	1.33E-07	8.66E-11	3.85E-09	1.03E-10	4.04E-09	4.04E-03	2.79E-05	3.61E-05	3.78E-05	1.69E-05	1.14E-06
6.11E-06	2.14E-06	9.89E-07	1.28E-07	3.67E-06	1.84E-05	9.57E-06	6.36E-06	1.02E-06	1.34E-07	8.69E-11	3.87E-09	1.03E-10	4.06E-09	4.06E-03	2.80E-05	3.63E-05	3.81E-05	1.71E-05	1.15E-06
6.13E-06	2.15E-06	9.93E-07	1.29E-07	3.69E-06	1.85E-05	9.64E-06	6.40E-06	1.02E-06	1.35E-07	8.71E-11	3.89E-09	1.04E-10	4.08E-09	4.08E-03	2.81E-05	3.65E-05	3.83E-05	1.72E-05	1.16E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	3.71E-06	1.86E-05	9.70E-06	6.44E-06	1.03E-06	1.36E-07	8.73E-11	3.91E-09	1.05E-10	4.10E-09	4.10E-03	2.81E-05	3.66E-05	3.85E-05	1.73E-05	1.17E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	3.74E-06	1.88E-05	9.78E-06	6.49E-06	1.04E-06	1.37E-07	8.77E-11	3.94E-09	1.06E-10	4.13E-09	4.13E-03	2.83E-05	3.68E-05	3.88E-05	1.74E-05	1.18E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	3.77E-06	1.89E-05	9.86E-06	6.55E-06	1.05E-06	1.38E-07	8.82E-11	3.97E-09	1.06E-10	4.16E-09	4.16E-03	2.84E-05	3.70E-05	3.91E-05	1.76E-05	1.19E-06
6.26E-06	2.19E-06	1.01E-06	1.32E-07	3.80E-06	1.91E-05	9.92E-06	6.59E-06	1.05E-06	1.39E-07	8.84E-11	3.99E-09	1.07E-10	4.18E-09	4.18E-03	2.85E-05	3.72E-05	3.93E-05	1.77E-05	1.19E-06
6.29E-06	2.20E-06	1.02E-06	1.32E-07	3.82E-06	1.92E-05	9.99E-06	6.63E-06	1.06E-06	1.40E-07	8.87E-11	4.01E-09	1.08E-10	4.21E-09	4.21E-03	2.86E-05	3.73E-05	3.95E-05	1.78E-05	1.20E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	3.85E-06	1.93E-05	1.01E-05	6.69E-06	1.07E-06	1.41E-07	8.91E-11	4.04E-09	1.09E-10	4.23E-09	4.23E-03	2.87E-05	3.75E-05	3.98E-05	1.79E-05	1.21E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	3.89E-06	1.95E-05	1.02E-05	6.75E-06	1.08E-06	1.42E-07	8.97E-11	4.07E-09	1.10E-10	4.27E-09	4.27E-03	2.89E-05	3.78E-05	4.01E-05	1.81E-05	1.22E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	3.92E-06	1.97E-05	1.02E-05	6.81E-06	1.09E-06	1.44E-07	9.01E-11	4.10E-09	1.11E-10	4.30E-09	4.30E-03	2.90E-05	3.80E-05	4.04E-05	1.82E-05	1.23E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	3.96E-06	1.99E-05	1.03E-05	6.87E-06	1.10E-06	1.45E-07	9.07E-11	4.13E-09	1.12E-10	4.33E-09	4.33E-03	2.92E-05	3.83E-05	4.07E-05	1.84E-05	1.24E-06
6.51E-06	2.28E-06	1.05E-06	1.37E-07	4.00E-06	2.00E-05	1.04E-05	6.94E-06	1.11E-06	1.46E-07	9.13E-11	4.16E-09	1.13E-10	4.37E-09	4.37E-03	2.94E-05	3.86E-05	4.11E-05	1.86E-05	1.26E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.03E-06	2.02E-05	1.05E-05	6.99E-06	1.12E-06	1.47E-07	9.17E-11	4.19E-09	1.14E-10	4.40E-09	4.40E-03	2.95E-05	3.88E-05	4.14E-05	1.87E-05	1.27E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.07E-06	2.04E-05	1.06E-05	7.06E-06	1.13E-06	1.49E-07	9.22E-11	4.22E-09	1.15E-10	4.43E-09	4.43E-03	2.96E-05	3.90E-05	4.17E-05	1.89E-05	1.28E-06
6.64E-06	2.32E-06	1.07E-06	1.39E-07	4.10E-06	2.05E-05	1.07E-05	7.12E-06	1.14E-06	1.50E-07	9.26E-11	4.25E-09	1.16E-10	4.46E-09	4.46E-03	2.98E-05	3.92E-05	4.20E-05	1.90E-05	1.29E-06
6.69E-06	2.34E-06	1.08E-06	1.40E-07	4.14E-06	2.07E-05	1.08E-05	7.19E-06	1.15E-06	1.51E-07	9.32E-11	4.29E-09	1.17E-10	4.50E-09	4.50E-03	3.00E-05	3.95E-05	4.23E-05	1.92E-05	1.30E-06
6.73E-06	2.35E-06	1.09E-06	1.41E-07	4.18E-06	2.09E-05	1.09E-05	7.25E-06	1.16E-06	1.53E-07	9.37E-11	4.32E-09	1.18E-10	4.53E-09	4.53E-03	3.01E-05	3.97E-05	4.27E-05	1.94E-05	1.31E-06
6.76E-06	2.37E-06	1.09E-06	1.42E-07	4.21E-06	2.11E-05	1.10E-05	7.30E-06	1.17E-06	1.54E-07	9.40E-11	4.34E-09	1.19E-10	4.56E-09	4.56E-03	3.02E-05	3.99E-05	4.29E-05	1.95E-05	1.32E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.25E-06	2.13E-05	1.11E-05	7.38E-06	1.18E-06	1.55E-07	9.46E-11	4.38E-09	1.20E-10	4.59E-09	4.59E-03	3.04E-05	4.02E-05	4.33E-05	1.97E-05	1.34E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.28E-06	2.14E-05	1.11E-05	7.43E-06	1.19E-06	1.56E-07	9.48E-11	4.40E-09	1.21E-10	4.62E-09	4.62E-03	3.04E-05	4.03E-05	4.35E-05	1.98E-05	1.35E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.31E-06	2.16E-05	1.12E-05	7.49E-06	1.20E-06	1.58E-07	9.51E-11	4.43E-09	1.22E-10	4.64E-09	4.64E-03	3.05E-05	4.05E-05	4.38E-05	2.00E-05	1.36E-06
6.91E-06	2.42E-06	1.12E-06	1.45E-07	4.35E-06	2.17E-05	1.13E-05	7.55E-06	1.21E-06	1.59E-07	9.55E-11	4.46E-09	1.23E-10	4.67E-09	4.67E-03	3.06E-05	4.07E-05	4.41E-05	2.01E-05	1.37E-06
6.95E-06	2.43E-06	1.13E-06	1.46E-07	4.38E-06	2.19E-05	1.14E-05	7.61E-06	1.22E-06	1.60E-07	9.59E-11	4.49E-09	1.24E-10	4.71E-09	4.71E-03	3.07E-05	4.09E-05	4.44E-05	2.03E-05	1.38E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.42E-06	2.21E-05	1.15E-05	7.68E-06	1.23E-06	1.62E-07	9.64E-11	4.52E-09	1.25E-10	4.74E-09	4.74E-03	3.09E-05	4.12E-05	4.48E-05	2.05E-05	1.39E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.46E-06	2.23E-05	1.16E-05	7.75E-06	1.24E-06	1.63E-07	9.69E-11	4.55E-09	1.26E-10	4.77E-09	4.77E-03	3.11E-05	4.14E-05	4.51E-05	2.07E-05	1.40E-06
7.09E-06	2.48E-06	1.15E-06	1.49E-07	4.50E-06	2.25E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.73E-11	4.58E-09	1.27E-10	4.81E-09	4.81E-03	3.12E-05	4.16E-05	4.54E-05	2.08E-05	1.42E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.54E-06	2.27E-05	1.18E-05	7.88E-06	1.26E-06	1.66E-07	9.76E-11	4.61E-09	1.28E-10	4.83E-09	4.83E-03	3.13E-05	4.18E-05	4.57E-05	2.10E-05	1.43E-06
7.16E-06	2.50E-06	1.16E-06	1.50E-07	4.57E-06	2.28E-05	1.19E-05	7.94E-06	1.27E-06	1.67E-07	9.79E-11	4.64E-09	1.29E-10	4.86E-09	4.86E-03	3.14E-05	4.20E-05	4.60E-05	2.11E-05	1.44E-06
6.04E-06	2.11E-06	9.78E-07	1.27E-07	3.59E-06	1.80E-05	9.38E-06	6.23E-06	9.98E-07	1.31E-07	8.65E-11	3.81E-09	1.01E-10	4.00E-09	4.00E-03	2.78E-05	3.59E-05	3.75E-05	1.67E-05	1.13E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	3.62E-06	1.82E-05	9.46E-06	6.29E-06	1.01E-06	1.33E-07	8.71E-11	3.85E-09	1.02E-10	4.03E-09	4.03E-03	2.80E-05	3.62E-05	3.78E-05	1.69E-05	1.14E-06
6.13E-06	2.14E-06	9.91E-07	1.29E-07	3.65E-06	1.83E-05	9.54E-06	6.34E-06	1.01E-06	1.34E-07	8.75E-11	3.87E-09	1.03E-10	4.06E-09	4.06E-03	2.82E-05	3.64E-05	3.80E-05	1.70E-05	1.15E-06
6.16E-06	2.15E-06	9.97E-07	1.29E-07	3.68E-06	1.85E-05	9.61E-06	6.38E-06	1.02E-06	1.35E-07	8.78E-11	3.90E-09	1.04E-10	4.09E-09	4.09E-03	2.83E-05	3.66E-05	3.83E-05	1.71E-05	1.16E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	3.71E-06	1.86E-05	9.69E-06	6.44E-06	1.03E-06	1.36E-07	8.82E-11	3.92E-09	1.05E-10	4.12E-09	4.12E-03	2.84E-05	3.68E-05	3.86E-05	1.73E-05	1.17E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	3.74E-06	1.87E-05	9.76E-06	6.48E-06	1.04E-06	1.37E-07	8.85E-11	3.95E-09	1.05E-10	4.14E-09	4.14E-03	2.85E-05	3.70E-05	3.88E-05	1.74E-05	1.17E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	3.76E-06	1.89E-05	9.82E-06	6.52E-06	1.04E-06	1.37E-07	8.86E-11	3.96E-09	1.06E-10	4.16E-09	4.16E-03	2.86E-05	3.71E-05	3.90E-05	1.75E-05	1.18E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	3.78E-06	1.90E-05	9.89E-06	6.56E-06	1.05E-06	1.38E-07	8.90E-11	3.99E-09	1.07E-10	4.18E-09	4.18E-03	2.87E-05	3.73E-05	3.92E-05	1.76E-05	1.19E-06
6.32E-06	2.21E-06	1.02E-06	1.33E-07	3.82E-06	1.92E-05	9.98E-06	6.62E-06	1.06E-06	1.40E-07	8.95E-11	4.02E-09	1.08E-10	4.22E-09	4.22E-03	2.89E-05	3.76E-05	3.96E-05	1.78E-05	1.20E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	3.86E-06	1.93E-05	1.01E-05	6.69E-06	1.07E-06	1.41E-07	9.02E-11	4.05E-09	1.09E-10	4.25E-09	4.25E-03	2.91E-05	3.79E-05	3.99E-05	1.79E-05	1.21E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	3.88E-06	1.95E-05	1.01E-05	6.73E-06	1.08E-06	1.42E-07	9.04E-11	4.07E-09	1.09E-10	4.27E-09	4.27E-03	2.91E-05	3.80E-05	4.01E-05	1.80E-05	1.22E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	3.91E-06	1.96E-05	1.02E-05	6.78E-06	1.09E-06	1.43E-07	9.07E-11	4.10E-09	1.10E-10	4.30E-09	4.30E-03	2.92E-05	3.82E-05	4.04E-05	1.82E-05	1.23E-06
6.47E-06	2.26E-06	1.05E-06	1.36E-07	3.94E-06	1.98E-05	1.03E-05	6.83E-06	1.09E-06	1.44E-07	9.11E-11	4.13E-09	1.11E-10	4.33E-09	4.33E-03	2.93E-05	3.84E-05	4.06E-05	1.83E-05	1.24E-06
6.51E-06	2.28E-06	1.05E-06	1.37E-07	3.97E-06	1.99E-05	1.04E-05	6.89E-06	1.10E-06	1.45E-07	9.16E-11	4.16E-09	1.12E-10	4.36E-09	4.36E-03	2.95E-05	3.86E-05	4.10E-05	1.85E-05	1.25E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.01E-06	2.01E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.21E-11	4.19E-09	1.13E-10	4.39E-09	4.39E-03	2.97E-05	3.89E-05	4.13E-05	1.86E-05	1.26E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.27E-11	4.22E-09	1.14E-10	4.43E-09	4.43E-03	2.98E-05	3.91E-05	4.16E-05	1.88E-05	1.27E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.09E-06	2.05E-05	1.07E-05	7.09E-06	1.14E-06	1.50E-07	9.33E-11	4.26E-09	1.15E-10	4.47E-09	4.47E-03	3.00E-05	3.94E-05	4.20E-05	1.90E-05	1.28E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.12E-06	2.07E-05	1.08E-05	7.15E-06	1.14E-06	1.51E-07	9.37E-11	4.29E-09	1.16E-10	4.50E-09	4.50E-03	3.01E-05	3.96E-05	4.23E-05	1.91E-05	1.30E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.16E-06	2.08E-05	1.09E-05	7.22E-06	1.16E-06	1.52E-07	9.42E-11	4.32E-09	1.17E-10	4.53E-09	4.53E-03	3.03E-05	3.99E-05	4.26E-05	1.93E-05	1.31E-06
6.78E-06	2.37E-06	1.10E-06	1.42E-07	4.19E-06	2.10E-05	1.09E-05	7.28E-06	1.17E-06	1.53E-07	9.47E-11	4.35E-09	1.18E-10	4.56E-09	4.56E-03	3.04E-05	4.01E-05	4.29E-05	1.95E-05	1.32E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.24E-06	2.12E-05	1.10E-05	7.35E-06	1.18E-06	1.55E-07	9.53E-11	4.38E-09	1.20E-10	4.60E-09	4.60E-03	3.06E-05	4.04E-05	4.33E-05	1.96E-05	1.33E-06
6.89E-06	2.41E-06	1.11E-06	1.45E-07	4.28E-06	2.14E-05	1.11E-05	7.42E-06	1.19E-06	1.56E-07	9.59E-11	4.42E-09	1.21E-10	4.64E-09	4.64E-03	3.08E-05	4.07E-05	4.37E-05	1.98E-05	1.34E-06
6.92E-06	2.42E-06	1.12E-06	1.45E-07	4.31E-06	2.16E-05	1.12E-05	7.48E-06	1.20E-06	1.58E-07	9.62E-11	4.45E-09	1.22E-10	4.66E-09	4.66E-03	3.09E-05	4.08E-05	4.40E-05	2.00E-05	1.36E-06
6.98E-06	2.44E-06	1.13E-06	1.46E-07	4.35E-06	2.18E-05	1.13E-05	7.56E-06	1.21E-06	1.59E-07	9.68E-11	4.48E-09	1.23E-10	4.70E-09	4.70E-03	3.11E-05	4.11E-05	4.43E-05	2.02E-05	1.37E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.39E-06	2.19E-05	1.14E-05	7.62E-06	1.22E-06	1.60E-07	9.71E-11	4.51E-09	1.24E-10	4.73E-09	4.73E-03	3.12E-05	4.13E-05	4.46E-05	2.03E-05	1.38E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.42E-06	2.21E-05	1.15E-05	7.68E-06	1.23E-06	1.62E-07	9.75E-11	4.54E-09	1.25E-10	4.76E-09	4.76E-03	3.13E-05	4.15E-05	4.49E-05	2.05E-05	1.39E-06
7.09E-06	2.48E-06	1.15E-06	1.49E-07	4.46E-06	2.23E-05	1.16E-05	7.75E-06	1.24E-06	1.63E-07	9.79E-11	4.57E-09	1.26E-10	4.79E-09	4.79E-03	3.14E-05	4.17E-05	4.53E-05	2.07E-05	1.40E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.50E-06	2.25E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.84E-11	4.60E-09	1.27E-10	4.83E-09	4.83E-03	3.15E-05	4.20E-05	4.56E-05	2.08E-05	1.42E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.54E-06	2.27E-05	1.18E-05	7.89E-06	1.26E-06	1.66E-07	9.88E-11	4.64E-09	1.28E-10	4.86E-09	4.86E-03	3.17E-05	4.22E-05	4.59E-05	2.10E-05	1.43E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.58E-06	2.29E-05	1.19E-05	7.96E-06	1.27E-06	1.68E-07	9.93E-11	4.67E-09	1.29E-10	4.90E-09	4.90E-03	3.18E-05	4.25E-05	4.63E-05	2.12E-05	1.44E-06
7.27E-06	2.54E-06	1.18E-06	1.52E-07	4.62E-06	2.31E-05	1.20E-05	8.03E-06	1.28E-06	1.69E-07	9.98E-11	4.70E-09	1.31E-10	4.93E-09	4.93E-03	3.20E-05	4.27E-05	4.66E-05	2.14E-05	1.45E-06
7.31E-06	2.56E-06	1.18E-06	1.53E-07	4.66E-06	2.33E-05	1.21E-05	8.10E-06	1.30E-06	1.70E-07	1.00E-10	4.74E-09	1.32E-10	4.97E-09	4.97E-03	3.21E-05	4.29E-05	4.70E-05	2.16E-05	1.47E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	4.70E-06	2.35E-05	1.22E-05	8.16E-06	1.31E-06	1.72E-07	1.00E-10	4.76E-09	1.33E-10	4.99E-09	4.99E-03	3.22E-05	4.31E-05	4.73E-05	2.17E-05	1.48E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.73E-06	2.36E-05	1.23E-05	8.22E-06	1.32E-06	1.73E-07	1.01E-10	4.79E-09	1.34E-10	5.02E-09	5.02E-03	3.22E-05	4.32E-05	4.75E-05	2.19E-05	1.49E-06
7.41E-06	2.59E-06	1.20E-06	1.55E-07	4.77E-06	2.38E-05	1.24E-05	8.29E-06	1.33E-06	1.74E-07	1.01E-10	4.81E-09	1.35E-10	5.05E-09	5.05E-03	3.23E-05	4.34E-05	4.78E-05	2.20E-05	1.50E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	3.66E-06	1.83E-05	9.56E-06	6.35E-06	1.02E-06	1.34E-07	8.80E-11	3.89E-09	1.03E-10	4.08E-09	4.08E-03	2.83E-05	3.66E-05	3.82E-05	1.70E-05	1.15E-06
6.21E-06	2.17E-06	1.00E-06	1.30E-07	3.69E-06	1.85E-05	9.65E-06	6.41E-06	1.03E-06	1.35E-07	8.87E-11	3.92E-09	1.04E-10	4.11E-09	4.11E-03	2.86E-05	3.69E-05	3.85E-05	1.72E-05	1.16E-06
6.25E-06	2.19E-06	1.01E-06	1.31E-07	3.72E-06	1.87E-05	9.73E-06	6.46E-06	1.03E-06	1.36E-07	8.93E-11	3.95E-09	1.05E-10	4.15E-09	4.15E-03	2.87E-05	3.72E-05	3.88E-05	1.73E-05	1.17E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	3.75E-06	1.88E-05	9.80E-06	6.51E-06	1.04E-06	1.37E-07	8.96E-11	3.97E-09	1.06E-10	4.17E-09	4.17E-03	2.88E-05	3.74E-05	3.91E-05	1.75E-05	1.18E-06
6.32E-06	2.21E-06	1.02E-06	1.33E-07	3.78E-06	1.90E-05	9.89E-06	6.56E-06	1.05E-06	1.38E-07	9.00E-11	4.00E-09	1.07E-10	4.20E-09	4.20E-03	2.90E-05	3.76E-05	3.93E-05	1.76E-05	1.19E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	3.81E-06	1.91E-05	9.96E-06	6.61E-06	1.06E-06	1.39E-07	9.04E-11	4.03E-09	1.08E-10	4.22E-09	4.22E-03	2.91E-05	3.78E-05	3.96E-05	1.77E-05	1.20E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	3.83E-06	1.92E-05	1.00E-05	6.65E-06	1.06E-06	1.40E-07	9.05E-11	4.05E-09	1.08E-10	4.24E-09	4.24E-03	2.92E-05	3.79E-05	3.98E-05	1.78E-05	1.20E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	3.86E-06	1.94E-05	1.01E-05	6.70E-06	1.07E-06	1.41E-07	9.08E-11	4.07E-09	1.09E-10	4.27E-09	4.27E-03	2.93E-05	3.81E-05	4.01E-05	1.80E-05	1.21E-06
6.45E-06	2.26E-06	1.04E-06	1.36E-07	3.90E-06	1.96E-05	1.02E-05	6.76E-06	1.08E-06	1.43E-07	9.14E-11	4.10E-09	1.10E-10	4.30E-09	4.30E-03	2.95E-05	3.83E-05	4.04E-05	1.81E-05	1.22E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	3.93E-06	1.97E-05	1.03E-05	6.82E-06	1.09E-06	1.44E-07	9.20E-11	4.14E-09	1.11E-10	4.34E-09	4.34E-03	2.96E-05	3.86E-05	4.07E-05	1.83E-05	1.24E-06
6.54E-06	2.29E-06	1.06E-06	1.37E-07	3.96E-06	1.99E-05	1.04E-05	6.88E-06	1.10E-06	1.45E-07	9.24E-11	4.16E-09	1.12E-10	4.37E-09	4.37E-03	2.98E-05	3.88E-05	4.10E-05	1.84E-05	1.25E-06
6.57E-06	2.30E-06	1.06E-06	1.38E-07	3.99E-06	2.00E-05	1.04E-05	6.93E-06	1.11E-06	1.46E-07	9.28E-11	4.19E-09	1.13E-10	4.40E-09	4.40E-03	2.99E-05	3.90E-05	4.13E-05	1.86E-05	1.26E-06
6.62E-06	2.31E-06	1.07E-06	1.39E-07	4.03E-06	2.02E-05	1.05E-05	6.99E-06	1.12E-06	1.47E-07	9.32E-11	4.22E-09	1.14E-10	4.43E-09	4.43E-03	3.00E-05	3.93E-05	4.16E-05	1.87E-05	1.27E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.06E-06	2.04E-05	1.06E-05	7.05E-06	1.13E-06	1.49E-07	9.36E-11	4.25E-09	1.15E-10	4.46E-09	4.46E-03	3.02E-05	3.95E-05	4.19E-05	1.89E-05	1.28E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.10E-06	2.06E-05	1.07E-05	7.11E-06	1.14E-06	1.50E-07	9.41E-11	4.28E-09	1.16E-10	4.49E-09	4.49E-03	3.03E-05	3.97E-05	4.22E-05	1.90E-05	1.29E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.14E-06	2.08E-05	1.08E-05	7.18E-06	1.15E-06	1.51E-07	9.47E-11	4.32E-09	1.17E-10	4.53E-09	4.53E-03	3.05E-05	4.00E-05	4.26E-05	1.92E-05	1.30E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.18E-06	2.10E-05	1.09E-05	7.25E-06	1.16E-06	1.53E-07	9.54E-11	4.35E-09	1.18E-10	4.57E-09	4.57E-03	3.07E-05	4.03E-05	4.29E-05	1.94E-05	1.31E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.22E-06	2.11E-05	1.10E-05	7.32E-06	1.17E-06	1.54E-07	9.59E-11	4.38E-09	1.19E-10	4.60E-09	4.60E-03	3.08E-05	4.05E-05	4.33E-05	1.96E-05	1.33E-06
6.89E-06	2.41E-06	1.12E-06	1.45E-07	4.25E-06	2.13E-05	1.11E-05	7.38E-06	1.18E-06	1.56E-07	9.63E-11	4.42E-09	1.20E-10	4.63E-09	4.63E-03	3.10E-05	4.08E-05	4.36E-05	1.97E-05	1.34E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.29E-06	2.15E-05	1.12E-05	7.45E-06	1.19E-06	1.57E-07	9.68E-11	4.45E-09	1.21E-10	4.67E-09	4.67E-03	3.11E-05	4.10E-05	4.39E-05	1.99E-05	1.35E-06
6.99E-06	2.44E-06	1.13E-06	1.47E-07	4.33E-06	2.17E-05	1.13E-05	7.52E-06	1.20E-06	1.58E-07	9.74E-11	4.48E-09	1.22E-10	4.70E-09	4.70E-03	3.13E-05	4.13E-05	4.43E-05	2.01E-05	1.36E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.37E-06	2.19E-05	1.14E-05	7.60E-06	1.22E-06	1.60E-07	9.80E-11	4.52E-09	1.24E-10	4.74E-09	4.74E-03	3.15E-05	4.16E-05	4.47E-05	2.03E-05	1.38E-06
7.08E-06	2.48E-06	1.15E-06	1.49E-07	4.41E-06	2.21E-05	1.15E-05	7.66E-06	1.23E-06	1.61E-07	9.84E-11	4.55E-09	1.25E-10	4.77E-09	4.77E-03	3.16E-05	4.18E-05	4.50E-05	2.05E-05	1.39E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.46E-06	2.23E-05	1.16E-05	7.74E-06	1.24E-06	1.63E-07	9.92E-11	4.59E-09	1.26E-10	4.82E-09	4.82E-03	3.18E-05	4.21E-05	4.54E-05	2.07E-05	1.40E-06
7.19E-06	2.51E-06	1.16E-06	1.51E-07	4.50E-06	2.25E-05	1.17E-05	7.81E-06	1.25E-06	1.65E-07	9.97E-11	4.63E-09	1.27E-10	4.85E-09	4.85E-03	3.20E-05	4.24E-05	4.58E-05	2.09E-05	1.42E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.54E-06	2.27E-05	1.18E-05	7.88E-06	1.26E-06	1.66E-07	1.00E-10	4.66E-09	1.28E-10	4.88E-09	4.88E-03	3.21E-05	4.26E-05	4.61E-05	2.10E-05	1.43E-06
7.27E-06	2.54E-06	1.18E-06	1.53E-07	4.58E-06	2.29E-05	1.19E-05	7.95E-06	1.27E-06	1.67E-07	1.00E-10	4.69E-09	1.29E-10	4.92E-09	4.92E-03	3.22E-05	4.28E-05	4.64E-05	2.12E-05	1.44E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.62E-06	2.31E-05	1.20E-05	8.02E-06	1.28E-06	1.69E-07	1.01E-10	4.72E-09	1.30E-10	4.95E-09	4.95E-03	3.24E-05	4.31E-05	4.68E-05	2.14E-05	1.45E-06
7.36E-06	2.58E-06	1.19E-06	1.54E-07	4.66E-06	2.33E-05	1.21E-05	8.09E-06	1.30E-06	1.70E-07	1.01E-10	4.76E-09	1.32E-10	4.99E-09	4.99E-03	3.25E-05	4.33E-05	4.71E-05	2.16E-05	1.47E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	4.70E-06	2.35E-05	1.22E-05	8.17E-06	1.31E-06	1.72E-07	1.02E-10	4.79E-09	1.33E-10	5.03E-09	5.03E-03	3.27E-05	4.36E-05	4.75E-05	2.18E-05	1.48E-06
7.46E-06	2.61E-06	1.21E-06	1.56E-07	4.75E-06	2.37E-05	1.24E-05	8.25E-06	1.32E-06	1.74E-07	1.02E-10	4.83E-09	1.34E-10	5.06E-09	5.06E-03	3.28E-05	4.38E-05	4.79E-05	2.20E-05	1.49E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.82E-06	2.41E-05	1.25E-05	8.38E-06	1.34E-06	1.76E-07	1.03E-10	4.89E-09	1.36E-10	5.13E-09	5.13E-03	3.30E-05	4.42E-05	4.85E-05	2.23E-05	1.52E-06
7.55E-06	2.64E-06	1.22E-06	1.58E-07	4.86E-06	2.43E-05	1.26E-05	8.44E-06	1.35E-06	1.78E-07	1.03E-10	4.91E-09	1.37E-10	5.15E-09	5.15E-03	3.30E-05	4.43E-05	4.88E-05	2.25E-05	1.53E-06
7.59E-06	2.66E-06	1.23E-06	1.59E-07	4.90E-06	2.45E-05	1.27E-05	8.51E-06	1.36E-06	1.79E-07	1.03E-10	4.94E-09	1.38E-10	5.18E-09	5.18E-03	3.31E-05	4.45E-05	4.91E-05	2.26E-05	1.54E-06
7.64E-06	2.67E-06	1.24E-06	1.60E-07	4.94E-06	2.47E-05	1.28E-05	8.59E-06	1.37E-06	1.81E-07	1.04E-10	4.97E-09	1.40E-10	5.22E-09	5.22E-03	3.32E-05	4.47E-05	4.95E-05	2.28E-05	1.56E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	3.73E-06	1.87E-05	9.75E-06	6.47E-06	1.04E-06	1.36E-07	8.98E-11	3.96E-09	1.05E-10	4.16E-09	4.16E-03	2.89E-05	3.74E-05	3.89E-05	1.74E-05	1.17E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	3.76E-06	1.89E-05	9.84E-06	6.53E-06	1.05E-06	1.38E-07	9.05E-11	4.00E-09	1.06E-10	4.19E-09	4.19E-03	2.91E-05	3.77E-05	3.93E-05	1.75E-05	1.18E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	3.80E-06	1.91E-05	9.93E-06	6.59E-06	1.06E-06	1.39E-07	9.11E-11	4.03E-09	1.07E-10	4.23E-09	4.23E-03	2.93E-05	3.79E-05	3.96E-05	1.77E-05	1.19E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	3.83E-06	1.92E-05	1.00E-05	6.64E-06	1.06E-06	1.40E-07	9.14E-11	4.05E-09	1.08E-10	4.25E-09	4.25E-03	2.94E-05	3.81E-05	3.98E-05	1.78E-05	1.20E-06
6.45E-06	2.25E-06	1.04E-06	1.35E-07	3.86E-06	1.94E-05	1.01E-05	6.69E-06	1.07E-06	1.41E-07	9.18E-11	4.08E-09	1.09E-10	4.28E-09	4.28E-03	2.96E-05	3.83E-05	4.01E-05	1.80E-05	1.21E-06
6.48E-06	2.27E-06	1.05E-06	1.36E-07	3.89E-06	1.95E-05	1.02E-05	6.75E-06	1.08E-06	1.42E-07	9.23E-11	4.11E-09	1.10E-10	4.31E-09	4.31E-03	2.97E-05	3.86E-05	4.04E-05	1.81E-05	1.22E-06
6.52E-06	2.28E-06	1.06E-06	1.37E-07	3.92E-06	1.97E-05	1.02E-05	6.80E-06	1.09E-06	1.43E-07	9.27E-11	4.14E-09	1.11E-10	4.34E-09	4.34E-03	2.99E-05	3.88E-05	4.07E-05	1.82E-05	1.23E-06
6.57E-06	2.30E-06	1.06E-06	1.38E-07	3.96E-06	1.99E-05	1.03E-05	6.86E-06	1.10E-06	1.45E-07	9.32E-11	4.17E-09	1.12E-10	4.38E-09	4.38E-03	3.00E-05	3.90E-05	4.10E-05	1.84E-05	1.24E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	3.99E-06	2.00E-05	1.04E-05	6.92E-06	1.11E-06	1.46E-07	9.36E-11	4.20E-09	1.12E-10	4.40E-09	4.40E-03	3.02E-05	3.93E-05	4.13E-05	1.85E-05	1.25E-06
6.64E-06	2.32E-06	1.07E-06	1.39E-07	4.02E-06	2.02E-05	1.05E-05	6.97E-06	1.12E-06	1.47E-07	9.40E-11	4.22E-09	1.13E-10	4.43E-09	4.43E-03	3.03E-05	3.94E-05	4.16E-05	1.87E-05	1.26E-06
6.68E-06	2.34E-06	1.08E-06	1.40E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.44E-11	4.25E-09	1.14E-10	4.46E-09	4.46E-03	3.04E-05	3.97E-05	4.19E-05	1.88E-05	1.27E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.08E-06	2.05E-05	1.07E-05	7.08E-06	1.13E-06	1.49E-07	9.48E-11	4.28E-09	1.15E-10	4.49E-09	4.49E-03	3.05E-05	3.99E-05	4.22E-05	1.90E-05	1.28E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.11E-06	2.07E-05	1.08E-05	7.14E-06	1.14E-06	1.51E-07	9.52E-11	4.31E-09	1.16E-10	4.52E-09	4.52E-03	3.07E-05	4.01E-05	4.25E-05	1.91E-05	1.29E-06
6.80E-06	2.38E-06	1.10E-06	1.43E-07	4.15E-06	2.08E-05	1.08E-05	7.20E-06	1.15E-06	1.52E-07	9.57E-11	4.34E-09	1.17E-10	4.56E-09	4.56E-03	3.08E-05	4.03E-05	4.28E-05	1.93E-05	1.30E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.19E-06	2.10E-05	1.09E-05	7.27E-06	1.16E-06	1.53E-07	9.63E-11	4.38E-09	1.18E-10	4.59E-09	4.59E-03	3.10E-05	4.06E-05	4.32E-05	1.95E-05	1.32E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.23E-06	2.12E-05	1.11E-05	7.34E-06	1.18E-06	1.55E-07	9.69E-11	4.41E-09	1.19E-10	4.63E-09	4.63E-03	3.12E-05	4.09E-05	4.35E-05	1.97E-05	1.33E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.96E-06	2.43E-06	1.13E-06	1.46E-07	4.27E-06	2.14E-05	1.12E-05	7.42E-06	1.19E-06	1.56E-07	9.75E-11	4.45E-09	1.21E-10	4.67E-09	4.67E-03	3.14E-05	4.12E-05	4.39E-05	1.98E-05	1.34E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.31E-06	2.16E-05	1.13E-05	7.49E-06	1.20E-06	1.58E-07	9.81E-11	4.49E-09	1.22E-10	4.70E-09	4.70E-03	3.15E-05	4.15E-05	4.43E-05	2.00E-05	1.36E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.35E-06	2.18E-05	1.14E-05	7.55E-06	1.21E-06	1.59E-07	9.85E-11	4.52E-09	1.23E-10	4.74E-09	4.74E-03	3.17E-05	4.17E-05	4.46E-05	2.02E-05	1.37E-06
7.10E-06	2.48E-06	1.15E-06	1.49E-07	4.39E-06	2.20E-05	1.15E-05	7.62E-06	1.22E-06	1.61E-07	9.91E-11	4.55E-09	1.24E-10	4.78E-09	4.78E-03	3.18E-05	4.20E-05	4.50E-05	2.04E-05	1.38E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.43E-06	2.22E-05	1.16E-05	7.70E-06	1.23E-06	1.62E-07	9.96E-11	4.59E-09	1.25E-10	4.81E-09	4.81E-03	3.20E-05	4.22E-05	4.53E-05	2.06E-05	1.39E-06
7.20E-06	2.52E-06	1.17E-06	1.51E-07	4.48E-06	2.24E-05	1.17E-05	7.77E-06	1.24E-06	1.64E-07	1.00E-10	4.63E-09	1.26E-10	4.85E-09	4.85E-03	3.22E-05	4.25E-05	4.57E-05	2.08E-05	1.41E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.52E-06	2.26E-05	1.18E-05	7.85E-06	1.26E-06	1.65E-07	1.01E-10	4.66E-09	1.28E-10	4.89E-09	4.89E-03	3.23E-05	4.28E-05	4.61E-05	2.10E-05	1.42E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.57E-06	2.29E-05	1.19E-05	7.94E-06	1.27E-06	1.67E-07	1.02E-10	4.71E-09	1.29E-10	4.94E-09	4.94E-03	3.26E-05	4.32E-05	4.66E-05	2.12E-05	1.44E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.61E-06	2.31E-05	1.20E-05	8.01E-06	1.28E-06	1.69E-07	1.02E-10	4.74E-09	1.30E-10	4.98E-09	4.98E-03	3.28E-05	4.34E-05	4.69E-05	2.14E-05	1.45E-06
7.42E-06	2.59E-06	1.20E-06	1.56E-07	4.66E-06	2.33E-05	1.21E-05	8.09E-06	1.29E-06	1.70E-07	1.03E-10	4.78E-09	1.32E-10	5.01E-09	5.01E-03	3.29E-05	4.37E-05	4.73E-05	2.16E-05	1.47E-06
7.46E-06	2.61E-06	1.21E-06	1.57E-07	4.70E-06	2.35E-05	1.22E-05	8.16E-06	1.31E-06	1.72E-07	1.03E-10	4.81E-09	1.33E-10	5.05E-09	5.05E-03	3.31E-05	4.39E-05	4.77E-05	2.18E-05	1.48E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	4.74E-06	2.37E-05	1.24E-05	8.24E-06	1.32E-06	1.73E-07	1.04E-10	4.85E-09	1.34E-10	5.09E-09	5.09E-03	3.32E-05	4.42E-05	4.81E-05	2.20E-05	1.49E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.79E-06	2.39E-05	1.25E-05	8.32E-06	1.33E-06	1.75E-07	1.04E-10	4.89E-09	1.35E-10	5.12E-09	5.12E-03	3.34E-05	4.45E-05	4.84E-05	2.22E-05	1.51E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.83E-06	2.42E-05	1.26E-05	8.39E-06	1.34E-06	1.77E-07	1.05E-10	4.92E-09	1.36E-10	5.16E-09	5.16E-03	3.35E-05	4.47E-05	4.88E-05	2.24E-05	1.52E-06
7.65E-06	2.68E-06	1.24E-06	1.60E-07	4.87E-06	2.44E-05	1.27E-05	8.47E-06	1.36E-06	1.78E-07	1.05E-10	4.96E-09	1.38E-10	5.20E-09	5.20E-03	3.36E-05	4.50E-05	4.92E-05	2.26E-05	1.53E-06
7.69E-06	2.69E-06	1.24E-06	1.61E-07	4.92E-06	2.46E-05	1.28E-05	8.54E-06	1.37E-06	1.80E-07	1.05E-10	4.99E-09	1.39E-10	5.23E-09	5.23E-03	3.37E-05	4.52E-05	4.95E-05	2.27E-05	1.55E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.96E-06	2.48E-05	1.29E-05	8.61E-06	1.38E-06	1.81E-07	1.06E-10	5.02E-09	1.40E-10	5.26E-09	5.26E-03	3.38E-05	4.53E-05	4.98E-05	2.29E-05	1.56E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.00E-06	2.50E-05	1.30E-05	8.68E-06	1.39E-06	1.83E-07	1.06E-10	5.05E-09	1.41E-10	5.29E-09	5.29E-03	3.39E-05	4.55E-05	5.01E-05	2.31E-05	1.57E-06
7.79E-06	2.72E-06	1.26E-06	1.63E-07	5.04E-06	2.52E-05	1.31E-05	8.75E-06	1.40E-06	1.84E-07	1.06E-10	5.08E-09	1.42E-10	5.32E-09	5.32E-03	3.39E-05	4.57E-05	5.05E-05	2.33E-05	1.59E-06
7.83E-06	2.74E-06	1.27E-06	1.64E-07	5.08E-06	2.54E-05	1.32E-05	8.83E-06	1.41E-06	1.86E-07	1.06E-10	5.11E-09	1.44E-10	5.36E-09	5.36E-03	3.40E-05	4.59E-05	5.08E-05	2.35E-05	1.60E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	3.80E-06	1.91E-05	9.94E-06	6.60E-06	1.06E-06	1.39E-07	9.16E-11	4.04E-09	1.07E-10	4.24E-09	4.24E-03	2.95E-05	3.81E-05	3.97E-05	1.77E-05	1.20E-06
6.44E-06	2.25E-06	1.04E-06	1.35E-07	3.83E-06	1.93E-05	1.00E-05	6.65E-06	1.07E-06	1.40E-07	9.21E-11	4.07E-09	1.08E-10	4.27E-09	4.27E-03	2.97E-05	3.84E-05	4.00E-05	1.79E-05	1.21E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	3.87E-06	1.94E-05	1.01E-05	6.71E-06	1.07E-06	1.42E-07	9.27E-11	4.10E-09	1.09E-10	4.31E-09	4.31E-03	2.99E-05	3.86E-05	4.03E-05	1.80E-05	1.22E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	3.90E-06	1.96E-05	1.02E-05	6.77E-06	1.08E-06	1.43E-07	9.31E-11	4.13E-09	1.10E-10	4.34E-09	4.34E-03	3.00E-05	3.88E-05	4.06E-05	1.82E-05	1.23E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	3.93E-06	1.98E-05	1.03E-05	6.83E-06	1.09E-06	1.44E-07	9.37E-11	4.17E-09	1.11E-10	4.37E-09	4.37E-03	3.02E-05	3.91E-05	4.09E-05	1.83E-05	1.24E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	3.97E-06	1.99E-05	1.04E-05	6.89E-06	1.10E-06	1.45E-07	9.43E-11	4.20E-09	1.12E-10	4.41E-09	4.41E-03	3.04E-05	3.94E-05	4.13E-05	1.85E-05	1.25E-06
6.68E-06	2.34E-06	1.08E-06	1.40E-07	4.01E-06	2.01E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.49E-11	4.23E-09	1.13E-10	4.44E-09	4.44E-03	3.06E-05	3.97E-05	4.16E-05	1.87E-05	1.26E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.55E-11	4.27E-09	1.14E-10	4.48E-09	4.48E-03	3.08E-05	4.00E-05	4.20E-05	1.88E-05	1.27E-06
6.76E-06	2.36E-06	1.09E-06	1.42E-07	4.08E-06	2.05E-05	1.07E-05	7.07E-06	1.13E-06	1.49E-07	9.58E-11	4.30E-09	1.15E-10	4.51E-09	4.51E-03	3.09E-05	4.02E-05	4.23E-05	1.90E-05	1.28E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.10E-06	2.06E-05	1.07E-05	7.12E-06	1.14E-06	1.50E-07	9.60E-11	4.32E-09	1.16E-10	4.53E-09	4.53E-03	3.10E-05	4.03E-05	4.25E-05	1.91E-05	1.29E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.13E-06	2.07E-05	1.08E-05	7.17E-06	1.15E-06	1.51E-07	9.63E-11	4.34E-09	1.17E-10	4.55E-09	4.55E-03	3.10E-05	4.05E-05	4.27E-05	1.92E-05	1.30E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.17E-06	2.09E-05	1.09E-05	7.23E-06	1.16E-06	1.52E-07	9.67E-11	4.37E-09	1.18E-10	4.58E-09	4.58E-03	3.12E-05	4.07E-05	4.30E-05	1.94E-05	1.31E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.20E-06	2.11E-05	1.10E-05	7.29E-06	1.17E-06	1.54E-07	9.73E-11	4.40E-09	1.19E-10	4.62E-09	4.62E-03	3.13E-05	4.10E-05	4.34E-05	1.95E-05	1.32E-06
6.95E-06	2.43E-06	1.13E-06	1.46E-07	4.24E-06	2.13E-05	1.11E-05	7.36E-06	1.18E-06	1.55E-07	9.79E-11	4.44E-09	1.20E-10	4.66E-09	4.66E-03	3.15E-05	4.13E-05	4.38E-05	1.97E-05	1.33E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.29E-06	2.15E-05	1.12E-05	7.44E-06	1.19E-06	1.57E-07	9.85E-11	4.48E-09	1.21E-10	4.70E-09	4.70E-03	3.17E-05	4.16E-05	4.42E-05	1.99E-05	1.35E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.33E-06	2.17E-05	1.13E-05	7.51E-06	1.20E-06	1.58E-07	9.92E-11	4.52E-09	1.22E-10	4.74E-09	4.74E-03	3.19E-05	4.19E-05	4.45E-05	2.01E-05	1.36E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.37E-06	2.19E-05	1.14E-05	7.59E-06	1.21E-06	1.60E-07	9.98E-11	4.55E-09	1.23E-10	4.78E-09	4.78E-03	3.21E-05	4.22E-05	4.49E-05	2.03E-05	1.37E-06
7.17E-06	2.51E-06	1.16E-06	1.50E-07	4.41E-06	2.21E-05	1.15E-05	7.66E-06	1.23E-06	1.61E-07	1.00E-10	4.59E-09	1.25E-10	4.81E-09	4.81E-03	3.23E-05	4.24E-05	4.53E-05	2.05E-05	1.39E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.46E-06	2.23E-05	1.16E-05	7.74E-06	1.24E-06	1.63E-07	1.01E-10	4.63E-09	1.26E-10	4.85E-09	4.85E-03	3.25E-05	4.27E-05	4.57E-05	2.07E-05	1.40E-06
7.27E-06	2.54E-06	1.18E-06	1.53E-07	4.50E-06	2.25E-05	1.17E-05	7.81E-06	1.25E-06	1.65E-07	1.01E-10	4.66E-09	1.27E-10	4.89E-09	4.89E-03	3.26E-05	4.30E-05	4.61E-05	2.09E-05	1.41E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.54E-06	2.28E-05	1.19E-05	7.88E-06	1.26E-06	1.66E-07	1.02E-10	4.70E-09	1.28E-10	4.93E-09	4.93E-03	3.28E-05	4.32E-05	4.64E-05	2.11E-05	1.43E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.59E-06	2.30E-05	1.20E-05	7.96E-06	1.27E-06	1.68E-07	1.03E-10	4.74E-09	1.29E-10	4.97E-09	4.97E-03	3.29E-05	4.35E-05	4.68E-05	2.13E-05	1.44E-06
7.42E-06	2.60E-06	1.20E-06	1.56E-07	4.63E-06	2.32E-05	1.21E-05	8.04E-06	1.29E-06	1.69E-07	1.03E-10	4.77E-09	1.31E-10	5.01E-09	5.01E-03	3.31E-05	4.38E-05	4.72E-05	2.15E-05	1.46E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	4.96E-06	2.48E-05	1.29E-05	8.62E-06	1.38E-06	1.81E-07	1.07E-10	5.05E-09	1.40E-10	5.30E-09	5.30E-03	3.43E-05	4.59E-05	5.01E-05	2.30E-05	1.56E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	5.01E-06	2.50E-05	1.30E-05	8.70E-06	1.39E-06	1.83E-07	1.08E-10	5.09E-09	1.41E-10	5.34E-09	5.34E-03	3.45E-05	4.61E-05	5.05E-05	2.32E-05	1.58E-06
7.89E-06	2.76E-06	1.28E-06	1.65E-07	5.05E-06	2.52E-05	1.31E-05	8.78E-06	1.40E-06	1.85E-07	1.08E-10	5.12E-09	1.43E-10	5.37E-09	5.37E-03	3.46E-05	4.63E-05	5.08E-05	2.34E-05	1.59E-06
7.93E-06	2.77E-06	1.28E-06	1.66E-07	5.10E-06	2.55E-05	1.33E-05	8.86E-06	1.42E-06	1.86E-07	1.08E-10	5.15E-09	1.44E-10	5.41E-09	5.41E-03	3.47E-05	4.65E-05	5.12E-05	2.36E-05	1.60E-06
7.97E-06	2.79E-06	1.29E-06	1.67E-07	5.14E-06	2.57E-05	1.34E-05	8.93E-06	1.43E-06	1.88E-07	1.09E-10	5.19E-09	1.45E-10	5.44E-09	5.44E-03	3.48E-05	4.67E-05	5.16E-05	2.38E-05	1.62E-06
8.00E-06	2.80E-06	1.30E-06	1.68E-07	5.18E-06	2.59E-05	1.35E-05	9.01E-06	1.44E-06	1.90E-07	1.09E-10	5.22E-09	1.46E-10	5.47E-09	5.47E-03	3.48E-05	4.69E-05	5.19E-05	2.40E-05	1.63E-06
8.04E-06	2.81E-06	1.30E-06	1.69E-07	5.23E-06	2.61E-05	1.36E-05	9.09E-06	1.46E-06	1.91E-07	1.09E-10	5.25E-09	1.48E-10	5.51E-09	5.51E-03	3.49E-05	4.71E-05	5.23E-05	2.42E-05	1.65E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	3.88E-06	1.95E-05	1.01E-05	6.72E-06	1.08E-06	1.42E-07	9.34E-11	4.12E-09	1.09E-10	4.32E-09	4.32E-03	3.01E-05	3.89E-05	4.05E-05	1.81E-05	1.22E-06
6.56E-06	2.30E-06	1.06E-06	1.38E-07	3.91E-06	1.96E-05	1.02E-05	6.78E-06	1.09E-06	1.43E-07	9.39E-11	4.15E-09	1.10E-10	4.35E-09	4.35E-03	3.03E-05	3.91E-05	4.08E-05	1.82E-05	1.23E-06
6.60E-06	2.31E-06	1.07E-06	1.39E-07	3.94E-06	1.98E-05	1.03E-05	6.83E-06	1.09E-06	1.44E-07	9.42E-11	4.18E-09	1.11E-10	4.38E-09	4.38E-03	3.04E-05	3.93E-05	4.10E-05	1.83E-05	1.24E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	3.97E-06	2.00E-05	1.04E-05	6.89E-06	1.10E-06	1.45E-07	9.48E-11	4.21E-09	1.12E-10	4.42E-09	4.42E-03	3.06E-05	3.96E-05	4.14E-05	1.85E-05	1.25E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.01E-06	2.01E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.55E-11	4.25E-09	1.13E-10	4.46E-09	4.46E-03	3.08E-05	3.99E-05	4.18E-05	1.87E-05	1.26E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.61E-11	4.28E-09	1.14E-10	4.49E-09	4.49E-03	3.10E-05	4.02E-05	4.21E-05	1.88E-05	1.27E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.09E-06	2.05E-05	1.07E-05	7.09E-06	1.14E-06	1.50E-07	9.68E-11	4.32E-09	1.15E-10	4.53E-09	4.53E-03	3.12E-05	4.05E-05	4.25E-05	1.90E-05	1.28E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.12E-06	2.07E-05	1.08E-05	7.15E-06	1.14E-06	1.51E-07	9.71E-11	4.35E-09	1.16E-10	4.56E-09	4.56E-03	3.13E-05	4.07E-05	4.28E-05	1.92E-05	1.29E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.14E-06	2.08E-05	1.08E-05	7.19E-06	1.15E-06	1.52E-07	9.73E-11	4.37E-09	1.17E-10	4.58E-09	4.58E-03	3.14E-05	4.08E-05	4.30E-05	1.93E-05	1.30E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.18E-06	2.10E-05	1.09E-05	7.24E-06	1.16E-06	1.53E-07	9.76E-11	4.39E-09	1.18E-10	4.61E-09	4.61E-03	3.15E-05	4.10E-05	4.33E-05	1.94E-05	1.31E-06
6.95E-06	2.43E-06	1.12E-06	1.46E-07	4.21E-06	2.12E-05	1.10E-05	7.31E-06	1.17E-06	1.54E-07	9.82E-11	4.43E-09	1.19E-10	4.65E-09	4.65E-03	3.17E-05	4.13E-05	4.36E-05	1.96E-05	1.32E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.25E-06	2.14E-05	1.11E-05	7.38E-06	1.18E-06	1.56E-07	9.88E-11	4.47E-09	1.20E-10	4.68E-09	4.68E-03	3.19E-05	4.16E-05	4.40E-05	1.98E-05	1.34E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.30E-06	2.16E-05	1.12E-05	7.46E-06	1.19E-06	1.57E-07	9.95E-11	4.50E-09	1.21E-10	4.73E-09	4.73E-03	3.21E-05	4.19E-05	4.44E-05	2.00E-05	1.35E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.34E-06	2.18E-05	1.14E-05	7.54E-06	1.21E-06	1.59E-07	1.00E-10	4.54E-09	1.23E-10	4.77E-09	4.77E-03	3.23E-05	4.22E-05	4.48E-05	2.02E-05	1.37E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.39E-06	2.20E-05	1.15E-05	7.62E-06	1.22E-06	1.61E-07	1.01E-10	4.59E-09	1.24E-10	4.81E-09	4.81E-03	3.25E-05	4.26E-05	4.52E-05	2.04E-05	1.38E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.43E-06	2.22E-05	1.16E-05	7.70E-06	1.23E-06	1.62E-07	1.02E-10	4.63E-09	1.25E-10	4.85E-09	4.85E-03	3.27E-05	4.29E-05	4.56E-05	2.06E-05	1.39E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.48E-06	2.25E-05	1.17E-05	7.77E-06	1.24E-06	1.64E-07	1.02E-10	4.67E-09	1.26E-10	4.89E-09	4.89E-03	3.29E-05	4.32E-05	4.60E-05	2.08E-05	1.41E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.52E-06	2.27E-05	1.18E-05	7.85E-06	1.26E-06	1.65E-07	1.03E-10	4.70E-09	1.28E-10	4.93E-09	4.93E-03	3.31E-05	4.35E-05	4.64E-05	2.10E-05	1.42E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	4.62E-06	2.32E-05	1.21E-05	8.02E-06	1.28E-06	1.69E-07	1.04E-10	4.79E-09	1.30E-10	5.03E-09	5.03E-03	3.35E-05	4.42E-05	4.73E-05	2.14E-05	1.45E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	4.66E-06	2.33E-05	1.22E-05	8.09E-06	1.29E-06	1.70E-07	1.05E-10	4.82E-09	1.32E-10	5.06E-09	5.06E-03	3.36E-05	4.44E-05	4.76E-05	2.16E-05	1.47E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.70E-06	2.36E-05	1.23E-05	8.16E-06	1.31E-06	1.72E-07	1.05E-10	4.86E-09	1.33E-10	5.09E-09	5.09E-03	3.38E-05	4.46E-05	4.80E-05	2.18E-05	1.48E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.75E-06	2.38E-05	1.24E-05	8.24E-06	1.32E-06	1.74E-07	1.06E-10	4.89E-09	1.34E-10	5.13E-09	5.13E-03	3.39E-05	4.49E-05	4.84E-05	2.20E-05	1.49E-06
7.66E-06	2.68E-06	1.24E-06	1.61E-07	4.79E-06	2.40E-05	1.25E-05	8.33E-06	1.33E-06	1.75E-07	1.06E-10	4.93E-09	1.35E-10	5.18E-09	5.18E-03	3.41E-05	4.52E-05	4.88E-05	2.22E-05	1.51E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.84E-06	2.43E-05	1.26E-05	8.41E-06	1.35E-06	1.77E-07	1.07E-10	4.98E-09	1.37E-10	5.22E-09	5.22E-03	3.43E-05	4.55E-05	4.93E-05	2.25E-05	1.52E-06
7.79E-06	2.72E-06	1.26E-06	1.63E-07	4.90E-06	2.45E-05	1.28E-05	8.51E-06	1.36E-06	1.79E-07	1.08E-10	5.02E-09	1.38E-10	5.27E-09	5.27E-03	3.45E-05	4.59E-05	4.97E-05	2.27E-05	1.54E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	4.95E-06	2.48E-05	1.29E-05	8.60E-06	1.38E-06	1.81E-07	1.08E-10	5.07E-09	1.40E-10	5.32E-09	5.32E-03	3.48E-05	4.62E-05	5.02E-05	2.29E-05	1.56E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	5.05E-06	2.53E-05	1.32E-05	8.77E-06	1.40E-06	1.85E-07	1.10E-10	5.15E-09	1.43E-10	5.40E-09	5.40E-03	3.51E-05	4.68E-05	5.11E-05	2.34E-05	1.59E-06
8.00E-06	2.80E-06	1.30E-06	1.68E-07	5.10E-06	2.55E-05	1.33E-05	8.86E-06	1.42E-06	1.86E-07	1.10E-10	5.18E-09	1.44E-10	5.44E-09	5.44E-03	3.52E-05	4.70E-05	5.14E-05	2.36E-05	1.60E-06
8.05E-06	2.81E-06	1.30E-06	1.69E-07	5.14E-06	2.57E-05	1.34E-05	8.94E-06	1.43E-06	1.88E-07	1.10E-10	5.22E-09	1.45E-10	5.48E-09	5.48E-03	3.53E-05	4.73E-05	5.18E-05	2.38E-05	1.62E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.19E-06	2.60E-05	1.35E-05	9.02E-06	1.44E-06	1.90E-07	1.11E-10	5.26E-09	1.47E-10	5.51E-09	5.51E-03	3.54E-05	4.75E-05	5.22E-05	2.40E-05	1.63E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.24E-06	2.62E-05	1.36E-05	9.10E-06	1.46E-06	1.92E-07	1.11E-10	5.29E-09	1.48E-10	5.55E-09	5.55E-03	3.55E-05	4.77E-05	5.26E-05	2.42E-05	1.65E-06
8.18E-06	2.86E-06	1.32E-06	1.71E-07	5.29E-06	2.64E-05	1.38E-05	9.19E-06	1.47E-06	1.93E-07	1.11E-10	5.33E-09	1.49E-10	5.59E-09	5.59E-03	3.57E-05	4.79E-05	5.30E-05	2.44E-05	1.66E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.27E-06	2.64E-05	1.37E-05	9.17E-06	1.47E-06	1.93E-07	1.11E-10	5.31E-09	1.49E-10	5.57E-09	5.57E-03	3.54E-05	4.77E-05	5.28E-05	2.44E-05	1.66E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	3.98E-06	2.00E-05	1.04E-05	6.91E-06	1.11E-06	1.46E-07	9.57E-11	4.23E-09	1.12E-10	4.44E-09	4.44E-03	3.09E-05	3.99E-05	4.16E-05	1.86E-05	1.25E-06
6.73E-06	2.35E-06	1.09E-06	1.41E-07	4.01E-06	2.02E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.60E-11	4.26E-09	1.13E-10	4.47E-09	4.47E-03	3.10E-05	4.01E-05	4.18E-05	1.87E-05	1.26E-06
6.77E-06	2.37E-06	1.10E-06	1.42E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.65E-11	4.29E-09	1.14E-10	4.50E-09	4.50E-03	3.12E-05	4.03E-05	4.22E-05	1.88E-05	1.27E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.08E-06	2.05E-05	1.07E-05	7.09E-06	1.13E-06	1.49E-07	9.72E-11	4.33E-09	1.15E-10	4.54E-09	4.54E-03	3.14E-05	4.06E-05	4.25E-05	1.90E-05	1.28E-06
6.88E-06	2.41E-06	1.11E-06	1.45E-07	4.13E-06	2.07E-05	1.08E-05	7.16E-06	1.15E-06	1.51E-07	9.79E-11	4.37E-09	1.16E-10	4.58E-09	4.58E-03	3.16E-05	4.10E-05	4.29E-05	1.92E-05	1.30E-06
6.96E-06	2.43E-06	1.13E-06	1.46E-07	4.18E-06	2.10E-05	1.09E-05	7.25E-06	1.16E-06	1.53E-07	9.90E-11	4.42E-09	1.18E-10	4.63E-09	4.63E-03	3.19E-05	4.14E-05	4.34E-05	1.95E-05	1.31E-06
6.98E-06	2.44E-06	1.13E-06	1.47E-07	4.20E-06	2.11E-05	1.10E-05	7.29E-06	1.17E-06	1.54E-07	9.91E-11	4.43E-09	1.19E-10	4.65E-09	4.65E-03	3.20E-05	4.15E-05	4.36E-05	1.96E-05	1.32E-06
6.99E-06	2.45E-06	1.13E-06	1.47E-07	4.22E-06	2.12E-05	1.11E-05	7.32E-06	1.17E-06	1.54E-07	9.90E-11	4.45E-09	1.19E-10	4.67E-09	4.67E-03	3.20E-05	4.16E-05	4.38E-05	1.97E-05	1.33E-06
7.03E-06	2.46E-06	1.14E-06	1.48E-07	4.26E-06	2.14E-05	1.11E-05	7.39E-06	1.18E-06	1.56E-07	9.95E-11	4.48E-09	1.20E-10	4.70E-09	4.70E-03	3.21E-05	4.18E-05	4.41E-05	1.98E-05	1.34E-06
7.10E-06	2.48E-06	1.15E-06	1.49E-07	4.31E-06	2.16E-05	1.13E-05	7.47E-06	1.20E-06	1.58E-07	1.00E-10	4.53E-09	1.21E-10	4.75E-09	4.75E-03	3.24E-05	4.22E-05	4.46E-05	2.00E-05	1.35E-06
7.16E-06	2.50E-06	1.16E-06	1.50E-07	4.35E-06	2.19E-05	1.14E-05	7.55E-06	1.21E-06	1.59E-07	1.01E-10	4.57E-09	1.23E-10	4.79E-09	4.79E-03	3.26E-05	4.25E-05	4.50E-05	2.02E-05	1.37E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.40E-06	2.21E-05	1.15E-05	7.63E-06	1.22E-06	1.61E-07	1.02E-10	4.61E-09	1.24E-10	4.83E-09	4.83E-03	3.28E-05	4.29E-05	4.54E-05	2.04E-05	1.38E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.44E-06	2.23E-05	1.16E-05	7.71E-06	1.23E-06	1.63E-07	1.03E-10	4.65E-09	1.25E-10	4.88E-09	4.88E-03	3.30E-05	4.32E-05	4.58E-05	2.07E-05	1.40E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.49E-06	2.25E-05	1.17E-05	7.79E-06	1.25E-06	1.64E-07	1.03E-10	4.69E-09	1.27E-10	4.92E-09	4.92E-03	3.33E-05	4.36E-05	4.63E-05	2.09E-05	1.41E-06
7.42E-06	2.60E-06	1.20E-06	1.56E-07	4.54E-06	2.28E-05	1.19E-05	7.89E-06	1.26E-06	1.66E-07	1.04E-10	4.74E-09	1.28E-10	4.98E-09	4.98E-03	3.36E-05	4.40E-05	4.68E-05	2.11E-05	1.43E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	4.59E-06	2.30E-05	1.20E-05	7.97E-06	1.28E-06	1.68E-07	1.05E-10	4.79E-09	1.30E-10	5.02E-09	5.02E-03	3.38E-05	4.43E-05	4.72E-05	2.13E-05	1.44E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.63E-06	2.32E-05	1.21E-05	8.04E-06	1.29E-06	1.69E-07	1.05E-10	4.82E-09	1.31E-10	5.06E-09	5.06E-03	3.39E-05	4.46E-05	4.76E-05	2.15E-05	1.46E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.68E-06	2.35E-05	1.22E-05	8.13E-06	1.30E-06	1.71E-07	1.06E-10	4.86E-09	1.32E-10	5.10E-09	5.10E-03	3.41E-05	4.49E-05	4.80E-05	2.17E-05	1.47E-06
7.67E-06	2.68E-06	1.24E-06	1.61E-07	4.74E-06	2.38E-05	1.24E-05	8.23E-06	1.32E-06	1.73E-07	1.07E-10	4.92E-09	1.34E-10	5.16E-09	5.16E-03	3.44E-05	4.53E-05	4.85E-05	2.20E-05	1.49E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.78E-06	2.40E-05	1.25E-05	8.30E-06	1.33E-06	1.75E-07	1.08E-10	4.95E-09	1.35E-10	5.19E-09	5.19E-03	3.45E-05	4.56E-05	4.89E-05	2.22E-05	1.50E-06
7.75E-06	2.71E-06	1.25E-06	1.63E-07	4.82E-06	2.42E-05	1.26E-05	8.37E-06	1.34E-06	1.76E-07	1.08E-10	4.98E-09	1.36E-10	5.22E-09	5.22E-03	3.46E-05	4.58E-05	4.92E-05	2.24E-05	1.52E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	4.87E-06	2.44E-05	1.27E-05	8.45E-06	1.35E-06	1.78E-07	1.08E-10	5.02E-09	1.37E-10	5.26E-09	5.26E-03	3.48E-05	4.60E-05	4.96E-05	2.26E-05	1.53E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	4.92E-06	2.46E-05	1.28E-05	8.54E-06	1.37E-06	1.80E-07	1.09E-10	5.06E-09	1.39E-10	5.31E-09	5.31E-03	3.50E-05	4.63E-05	5.01E-05	2.28E-05	1.55E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.97E-06	2.49E-05	1.30E-05	8.63E-06	1.38E-06	1.82E-07	1.10E-10	5.11E-09	1.40E-10	5.36E-09	5.36E-03	3.52E-05	4.67E-05	5.05E-05	2.30E-05	1.56E-06
7.98E-06	2.79E-06	1.29E-06	1.68E-07	5.03E-06	2.52E-05	1.31E-05	8.73E-06	1.40E-06	1.84E-07	1.10E-10	5.15E-09	1.42E-10	5.40E-09	5.40E-03	3.54E-05	4.70E-05	5.10E-05	2.33E-05	1.58E-06
8.05E-06	2.82E-06	1.30E-06	1.69E-07	5.08E-06	2.54E-05	1.32E-05	8.83E-06	1.41E-06	1.86E-07	1.11E-10	5.20E-09	1.44E-10	5.46E-09	5.46E-03	3.57E-05	4.74E-05	5.15E-05	2.36E-05	1.60E-06
8.17E-06	2.86E-06	1.32E-06	1.71E-07	5.19E-06	2.60E-05	1.35E-05	9.01E-06	1.44E-06	1.90E-07	1.12E-10	5.29E-09	1.47E-10	5.55E-09	5.55E-03	3.60E-05	4.80E-05	5.24E-05	2.40E-05	1.63E-06
8.21E-06	2.87E-06	1.33E-06	1.72E-07	5.24E-06	2.62E-05	1.36E-05	9.10E-06	1.46E-06	1.92E-07	1.13E-10	5.32E-09	1.48E-10	5.58E-09	5.58E-03	3.61E-05	4.83E-05	5.28E-05	2.42E-05	1.65E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.29E-06	2.64E-05	1.38E-05	9.19E-06	1.47E-06	1.93E-07	1.13E-10	5.36E-09	1.49E-10	5.62E-09	5.62E-03	3.62E-05	4.85E-05	5.32E-05	2.45E-05	1.66E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.34E-06	2.67E-05	1.39E-05	9.28E-06	1.49E-06	1.95E-07	1.13E-10	5.40E-09	1.51E-10	5.67E-09	5.67E-03	3.64E-05	4.87E-05	5.36E-05	2.47E-05	1.68E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.39E-06	2.69E-05	1.40E-05	9.36E-06	1.50E-06	1.97E-07	1.14E-10	5.44E-09	1.52E-10	5.70E-09	5.70E-03	3.64E-05	4.90E-05	5.40E-05	2.49E-05	1.70E-06
8.31E-06	2.91E-06	1.34E-06	1.74E-07	5.38E-06	2.69E-05	1.40E-05	9.35E-06	1.50E-06	1.97E-07	1.13E-10	5.42E-09	1.52E-10	5.68E-09	5.68E-03	3.62E-05	4.87E-05	5.39E-05	2.49E-05	1.69E-06
6.82E-06	2.38E-06	1.10E-06	1.43E-07	4.06E-06	2.04E-05	1.06E-05	7.04E-06	1.13E-06	1.48E-07	9.75E-11	4.31E-09	1.14E-10	4.52E-09	4.52E-03	3.15E-05	4.06E-05	4.23E-05	1.89E-05	1.27E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.08E-06	2.05E-05	1.07E-05	7.08E-06	1.13E-06	1.49E-07	9.78E-11	4.34E-09	1.15E-10	4.55E-09	4.55E-03	3.16E-05	4.08E-05	4.26E-05	1.90E-05	1.28E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.12E-06	2.07E-05	1.08E-05	7.16E-06	1.15E-06	1.51E-07	9.85E-11	4.38E-09	1.16E-10	4.59E-09	4.59E-03	3.18E-05	4.11E-05	4.30E-05	1.92E-05	1.30E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.17E-06	2.10E-05	1.09E-05	7.23E-06	1.16E-06	1.53E-07	9.93E-11	4.42E-09	1.18E-10	4.64E-09	4.64E-03	3.21E-05	4.15E-05	4.34E-05	1.94E-05	1.31E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.22E-06	2.12E-05	1.10E-05	7.31E-06	1.17E-06	1.54E-07	1.00E-10	4.46E-09	1.19E-10	4.68E-09	4.68E-03	3.23E-05	4.19E-05	4.39E-05	1.96E-05	1.33E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.27E-06	2.14E-05	1.12E-05	7.41E-06	1.19E-06	1.56E-07	1.01E-10	4.51E-09	1.20E-10	4.74E-09	4.74E-03	3.26E-05	4.23E-05	4.44E-05	1.99E-05	1.34E-06
7.12E-06	2.49E-06	1.15E-06	1.50E-07	4.29E-06	2.15E-05	1.12E-05	7.44E-06	1.19E-06	1.57E-07	1.01E-10	4.53E-09	1.21E-10	4.75E-09	4.75E-03	3.26E-05	4.24E-05	4.45E-05	2.00E-05	1.35E-06
7.14E-06	2.50E-06	1.16E-06	1.50E-07	4.31E-06	2.17E-05	1.13E-05	7.48E-06	1.20E-06	1.58E-07	1.01E-10	4.55E-09	1.22E-10	4.77E-09	4.77E-03	3.27E-05	4.25E-05	4.47E-05	2.01E-05	1.36E-06
7.20E-06	2.52E-06	1.17E-06	1.51E-07	4.36E-06	2.19E-05	1.14E-05	7.56E-06	1.21E-06	1.59E-07	1.02E-10	4.59E-09	1.23E-10	4.81E-09	4.81E-03	3.29E-05	4.28E-05	4.51E-05	2.03E-05	1.37E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.41E-06	2.22E-05	1.15E-05	7.65E-06	1.22E-06	1.61E-07	1.03E-10	4.64E-09	1.24E-10	4.86E-09	4.86E-03	3.32E-05	4.32E-05	4.56E-05	2.05E-05	1.39E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.45E-06	2.24E-05	1.16E-05	7.72E-06	1.24E-06	1.63E-07	1.04E-10	4.68E-09	1.26E-10	4.90E-09	4.90E-03	3.34E-05	4.36E-05	4.60E-05	2.07E-05	1.40E-06
7.39E-06	2.58E-06	1.20E-06	1.55E-07	4.50E-06	2.26E-05	1.18E-05	7.80E-06	1.25E-06	1.64E-07	1.04E-10	4.71E-09	1.27E-10	4.95E-09	4.95E-03	3.36E-05	4.39E-05	4.64E-05	2.09E-05	1.41E-06
7.45E-06	2.61E-06	1.21E-06	1.56E-07	4.54E-06	2.28E-05	1.19E-05	7.89E-06	1.26E-06	1.66E-07	1.05E-10	4.76E-09	1.28E-10	4.99E-09	4.99E-03	3.38E-05	4.42E-05	4.69E-05	2.11E-05	1.43E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	4.60E-06	2.31E-05	1.20E-05	7.98E-06	1.28E-06	1.68E-07	1.06E-10	4.80E-09	1.30E-10	5.04E-09	5.04E-03	3.41E-05	4.46E-05	4.74E-05	2.14E-05	1.45E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.65E-06	2.34E-05	1.22E-05	8.08E-06	1.29E-06	1.70E-07	1.07E-10	4.86E-09	1.31E-10	5.10E-09	5.10E-03	3.44E-05	4.51E-05	4.79E-05	2.16E-05	1.46E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.67E-06	2.68E-06	1.24E-06	1.61E-07	4.71E-06	2.36E-05	1.23E-05	8.17E-06	1.31E-06	1.72E-07	1.08E-10	4.91E-09	1.33E-10	5.15E-09	5.15E-03	3.47E-05	4.54E-05	4.84E-05	2.19E-05	1.48E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.75E-06	2.38E-05	1.24E-05	8.25E-06	1.32E-06	1.74E-07	1.08E-10	4.94E-09	1.34E-10	5.19E-09	5.19E-03	3.48E-05	4.57E-05	4.88E-05	2.21E-05	1.49E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.79E-06	2.40E-05	1.25E-05	8.33E-06	1.33E-06	1.75E-07	1.09E-10	4.98E-09	1.35E-10	5.22E-09	5.22E-03	3.50E-05	4.60E-05	4.92E-05	2.23E-05	1.51E-06
7.86E-06	2.75E-06	1.27E-06	1.65E-07	4.86E-06	2.43E-05	1.27E-05	8.44E-06	1.35E-06	1.78E-07	1.10E-10	5.04E-09	1.37E-10	5.29E-09	5.29E-03	3.53E-05	4.65E-05	4.98E-05	2.26E-05	1.53E-06
7.90E-06	2.76E-06	1.28E-06	1.66E-07	4.90E-06	2.46E-05	1.28E-05	8.51E-06	1.36E-06	1.79E-07	1.10E-10	5.07E-09	1.38E-10	5.32E-09	5.32E-03	3.54E-05	4.67E-05	5.01E-05	2.27E-05	1.54E-06
7.95E-06	2.78E-06	1.29E-06	1.67E-07	4.94E-06	2.48E-05	1.29E-05	8.59E-06	1.37E-06	1.81E-07	1.11E-10	5.11E-09	1.40E-10	5.36E-09	5.36E-03	3.55E-05	4.69E-05	5.05E-05	2.29E-05	1.56E-06
8.00E-06	2.80E-06	1.29E-06	1.68E-07	4.99E-06	2.50E-05	1.30E-05	8.67E-06	1.39E-06	1.83E-07	1.11E-10	5.15E-09	1.41E-10	5.40E-09	5.40E-03	3.57E-05	4.72E-05	5.09E-05	2.32E-05	1.57E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.05E-06	2.53E-05	1.32E-05	8.77E-06	1.40E-06	1.85E-07	1.12E-10	5.19E-09	1.43E-10	5.45E-09	5.45E-03	3.59E-05	4.75E-05	5.14E-05	2.34E-05	1.59E-06
8.12E-06	2.84E-06	1.31E-06	1.70E-07	5.10E-06	2.56E-05	1.33E-05	8.86E-06	1.42E-06	1.87E-07	1.12E-10	5.24E-09	1.44E-10	5.50E-09	5.50E-03	3.61E-05	4.79E-05	5.19E-05	2.37E-05	1.61E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.16E-06	2.58E-05	1.35E-05	8.96E-06	1.43E-06	1.89E-07	1.13E-10	5.29E-09	1.46E-10	5.55E-09	5.55E-03	3.63E-05	4.83E-05	5.24E-05	2.39E-05	1.62E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.22E-06	2.61E-05	1.36E-05	9.07E-06	1.45E-06	1.91E-07	1.14E-10	5.34E-09	1.47E-10	5.60E-09	5.60E-03	3.66E-05	4.87E-05	5.29E-05	2.42E-05	1.64E-06
8.38E-06	2.93E-06	1.36E-06	1.76E-07	5.33E-06	2.67E-05	1.39E-05	9.26E-06	1.48E-06	1.95E-07	1.15E-10	5.43E-09	1.51E-10	5.70E-09	5.70E-03	3.70E-05	4.93E-05	5.39E-05	2.47E-05	1.68E-06
8.42E-06	2.95E-06	1.36E-06	1.77E-07	5.38E-06	2.69E-05	1.40E-05	9.35E-06	1.50E-06	1.97E-07	1.16E-10	5.47E-09	1.52E-10	5.73E-09	5.73E-03	3.70E-05	4.95E-05	5.43E-05	2.49E-05	1.69E-06
8.47E-06	2.96E-06	1.37E-06	1.78E-07	5.43E-06	2.72E-05	1.42E-05	9.44E-06	1.51E-06	1.99E-07	1.16E-10	5.51E-09	1.54E-10	5.78E-09	5.78E-03	3.72E-05	4.98E-05	5.47E-05	2.52E-05	1.71E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.46E-06	2.73E-05	1.42E-05	9.49E-06	1.52E-06	2.00E-07	1.16E-10	5.52E-09	1.54E-10	5.79E-09	5.79E-03	3.71E-05	4.98E-05	5.49E-05	2.53E-05	1.72E-06
6.99E-06	2.44E-06	1.13E-06	1.47E-07	4.17E-06	2.10E-05	1.09E-05	7.23E-06	1.16E-06	1.52E-07	9.98E-11	4.43E-09	1.17E-10	4.65E-09	4.65E-03	3.23E-05	4.17E-05	4.35E-05	1.94E-05	1.31E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.21E-06	2.12E-05	1.10E-05	7.31E-06	1.17E-06	1.54E-07	1.01E-10	4.47E-09	1.19E-10	4.69E-09	4.69E-03	3.25E-05	4.21E-05	4.39E-05	1.96E-05	1.32E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.26E-06	2.14E-05	1.12E-05	7.39E-06	1.18E-06	1.56E-07	1.02E-10	4.52E-09	1.20E-10	4.74E-09	4.74E-03	3.28E-05	4.24E-05	4.44E-05	1.98E-05	1.34E-06
7.19E-06	2.52E-06	1.16E-06	1.51E-07	4.31E-06	2.17E-05	1.13E-05	7.48E-06	1.20E-06	1.58E-07	1.02E-10	4.56E-09	1.22E-10	4.79E-09	4.79E-03	3.31E-05	4.28E-05	4.49E-05	2.01E-05	1.35E-06
7.26E-06	2.54E-06	1.18E-06	1.52E-07	4.36E-06	2.19E-05	1.14E-05	7.56E-06	1.21E-06	1.59E-07	1.03E-10	4.61E-09	1.23E-10	4.83E-09	4.83E-03	3.33E-05	4.32E-05	4.53E-05	2.03E-05	1.37E-06
7.26E-06	2.54E-06	1.18E-06	1.53E-07	4.37E-06	2.20E-05	1.15E-05	7.58E-06	1.21E-06	1.60E-07	1.03E-10	4.62E-09	1.23E-10	4.85E-09	4.85E-03	3.33E-05	4.32E-05	4.54E-05	2.04E-05	1.37E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.41E-06	2.22E-05	1.16E-05	7.65E-06	1.22E-06	1.61E-07	1.04E-10	4.65E-09	1.24E-10	4.88E-09	4.88E-03	3.35E-05	4.35E-05	4.58E-05	2.05E-05	1.39E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.46E-06	2.24E-05	1.17E-05	7.73E-06	1.24E-06	1.63E-07	1.04E-10	4.69E-09	1.26E-10	4.92E-09	4.92E-03	3.37E-05	4.38E-05	4.62E-05	2.07E-05	1.40E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	4.51E-06	2.27E-05	1.18E-05	7.83E-06	1.25E-06	1.65E-07	1.05E-10	4.75E-09	1.27E-10	4.98E-09	4.98E-03	3.40E-05	4.43E-05	4.67E-05	2.10E-05	1.42E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	4.56E-06	2.29E-05	1.19E-05	7.91E-06	1.27E-06	1.67E-07	1.06E-10	4.79E-09	1.29E-10	5.02E-09	5.02E-03	3.42E-05	4.46E-05	4.72E-05	2.12E-05	1.43E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.60E-06	2.31E-05	1.20E-05	7.98E-06	1.28E-06	1.68E-07	1.07E-10	4.83E-09	1.30E-10	5.06E-09	5.06E-03	3.44E-05	4.49E-05	4.75E-05	2.14E-05	1.45E-06
7.63E-06	2.67E-06	1.23E-06	1.60E-07	4.65E-06	2.34E-05	1.22E-05	8.07E-06	1.29E-06	1.70E-07	1.07E-10	4.87E-09	1.31E-10	5.11E-09	5.11E-03	3.46E-05	4.53E-05	4.80E-05	2.16E-05	1.46E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	4.70E-06	2.36E-05	1.23E-05	8.16E-06	1.31E-06	1.72E-07	1.08E-10	4.92E-09	1.33E-10	5.16E-09	5.16E-03	3.49E-05	4.57E-05	4.85E-05	2.19E-05	1.48E-06
7.79E-06	2.72E-06	1.26E-06	1.63E-07	4.76E-06	2.39E-05	1.25E-05	8.27E-06	1.32E-06	1.74E-07	1.09E-10	4.98E-09	1.34E-10	5.22E-09	5.22E-03	3.52E-05	4.61E-05	4.91E-05	2.21E-05	1.50E-06
7.84E-06	2.74E-06	1.27E-06	1.64E-07	4.81E-06	2.41E-05	1.26E-05	8.35E-06	1.34E-06	1.76E-07	1.10E-10	5.01E-09	1.36E-10	5.26E-09	5.26E-03	3.54E-05	4.64E-05	4.94E-05	2.23E-05	1.51E-06
7.90E-06	2.76E-06	1.28E-06	1.66E-07	4.86E-06	2.44E-05	1.27E-05	8.44E-06	1.35E-06	1.78E-07	1.11E-10	5.06E-09	1.37E-10	5.31E-09	5.31E-03	3.56E-05	4.68E-05	4.99E-05	2.26E-05	1.53E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	4.91E-06	2.46E-05	1.28E-05	8.53E-06	1.37E-06	1.80E-07	1.11E-10	5.10E-09	1.39E-10	5.35E-09	5.35E-03	3.58E-05	4.71E-05	5.04E-05	2.28E-05	1.55E-06
8.05E-06	2.82E-06	1.30E-06	1.69E-07	4.97E-06	2.49E-05	1.30E-05	8.64E-06	1.38E-06	1.82E-07	1.12E-10	5.16E-09	1.41E-10	5.41E-09	5.41E-03	3.61E-05	4.76E-05	5.10E-05	2.31E-05	1.57E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.02E-06	2.52E-05	1.31E-05	8.72E-06	1.40E-06	1.84E-07	1.13E-10	5.20E-09	1.42E-10	5.45E-09	5.45E-03	3.63E-05	4.78E-05	5.14E-05	2.33E-05	1.58E-06
8.15E-06	2.85E-06	1.32E-06	1.71E-07	5.07E-06	2.54E-05	1.32E-05	8.81E-06	1.41E-06	1.85E-07	1.13E-10	5.24E-09	1.43E-10	5.49E-09	5.49E-03	3.64E-05	4.81E-05	5.18E-05	2.35E-05	1.60E-06
8.21E-06	2.87E-06	1.33E-06	1.72E-07	5.13E-06	2.57E-05	1.34E-05	8.90E-06	1.43E-06	1.87E-07	1.14E-10	5.28E-09	1.45E-10	5.54E-09	5.54E-03	3.66E-05	4.85E-05	5.23E-05	2.38E-05	1.61E-06
8.27E-06	2.89E-06	1.34E-06	1.74E-07	5.18E-06	2.60E-05	1.35E-05	9.00E-06	1.44E-06	1.90E-07	1.15E-10	5.33E-09	1.46E-10	5.59E-09	5.59E-03	3.68E-05	4.88E-05	5.27E-05	2.40E-05	1.63E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.24E-06	2.62E-05	1.37E-05	9.10E-06	1.46E-06	1.92E-07	1.15E-10	5.38E-09	1.48E-10	5.64E-09	5.64E-03	3.70E-05	4.92E-05	5.32E-05	2.43E-05	1.65E-06
8.41E-06	2.94E-06	1.36E-06	1.76E-07	5.30E-06	2.65E-05	1.38E-05	9.21E-06	1.47E-06	1.94E-07	1.16E-10	5.43E-09	1.50E-10	5.69E-09	5.69E-03	3.73E-05	4.95E-05	5.38E-05	2.46E-05	1.67E-06
8.47E-06	2.96E-06	1.37E-06	1.78E-07	5.36E-06	2.68E-05	1.40E-05	9.31E-06	1.49E-06	1.96E-07	1.17E-10	5.48E-09	1.51E-10	5.75E-09	5.75E-03	3.75E-05	4.99E-05	5.43E-05	2.48E-05	1.69E-06
8.60E-06	3.01E-06	1.39E-06	1.80E-07	5.47E-06	2.74E-05	1.43E-05	9.52E-06	1.52E-06	2.00E-07	1.18E-10	5.57E-09	1.55E-10	5.85E-09	5.85E-03	3.79E-05	5.06E-05	5.53E-05	2.54E-05	1.72E-06
8.54E-06	2.99E-06	1.38E-06	1.79E-07	5.46E-06	2.73E-05	1.42E-05	9.48E-06	1.52E-06	2.00E-07	1.17E-10	5.54E-09	1.54E-10	5.81E-09	5.81E-03	3.75E-05	5.02E-05	5.50E-05	2.53E-05	1.72E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.25E-06	2.14E-05	1.11E-05	7.37E-06	1.18E-06	1.55E-07	1.02E-10	4.52E-09	1.20E-10	4.74E-09	4.74E-03	3.29E-05	4.25E-05	4.44E-05	1.98E-05	1.34E-06
7.20E-06	2.52E-06	1.16E-06	1.51E-07	4.30E-06	2.16E-05	1.13E-05	7.45E-06	1.19E-06	1.57E-07	1.03E-10	4.56E-09	1.21E-10	4.79E-09	4.79E-03	3.32E-05	4.29E-05	4.48E-05	2.00E-05	1.35E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.34E-06	2.18E-05	1.14E-05	7.52E-06	1.20E-06	1.59E-07	1.03E-10	4.60E-09	1.22E-10	4.83E-09	4.83E-03	3.34E-05	4.32E-05	4.52E-05	2.02E-05	1.36E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.38E-06	2.20E-05	1.15E-05	7.60E-06	1.22E-06	1.60E-07	1.04E-10	4.64E-09	1.24E-10	4.87E-09	4.87E-03	3.36E-05	4.36E-05	4.56E-05	2.04E-05	1.38E-06
7.38E-06	2.58E-06	1.19E-06	1.55E-07	4.43E-06	2.23E-05	1.16E-05	7.68E-06	1.23E-06	1.62E-07	1.05E-10	4.69E-09	1.25E-10	4.92E-09	4.92E-03	3.39E-05	4.40E-05	4.61E-05	2.06E-05	1.39E-06
7.42E-06	2.59E-06	1.20E-06	1.56E-07	4.46E-06	2.25E-05	1.17E-05	7.74E-06	1.24E-06	1.63E-07	1.05E-10	4.72E-09	1.26E-10	4.95E-09	4.95E-03	3.40E-05	4.42E-05	4.64E-05	2.08E-05	1.40E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	4.51E-06	2.27E-05	1.18E-05	7.82E-06	1.25E-06	1.65E-07	1.06E-10	4.76E-09	1.27E-10	4.99E-09	4.99E-03	3.42E-05	4.45E-05	4.68E-05	2.10E-05	1.42E-06
7.51E-06	2.63E-06	1.21E-06	1.58E-07	4.54E-06	2.28E-05	1.19E-05	7.87E-06	1.26E-06	1.66E-07	1.06E-10	4.78E-09	1.28E-10	5.02E-09	5.02E-03	3.43E-05	4.47E-05	4.70E-05	2.11E-05	1.43E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.57E-06	2.30E-05	1.20E-05	7.94E-06	1.27E-06	1.67E-07	1.07E-10	4.81E-09	1.29E-10	5.05E-09	5.05E-03	3.45E-05	4.49E-05	4.74E-05	2.13E-05	1.44E-06
7.69E-06	2.69E-06	1.24E-06	1.61E-07	4.68E-06	2.35E-05	1.22E-05	8.12E-06	1.30E-06	1.71E-07	1.08E-10	4.91E-09	1.32E-10	5.15E-09	5.15E-03	3.50E-05	4.57E-05	4.83E-05	2.18E-05	1.47E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	4.73E-06	2.38E-05	1.24E-05	8.21E-06	1.31E-06	1.73E-07	1.09E-10	4.95E-09	1.33E-10	5.20E-09	5.20E-03	3.52E-05	4.60E-05	4.88E-05	2.20E-05	1.49E-06
7.83E-06	2.74E-06	1.27E-06	1.64E-07	4.78E-06	2.40E-05	1.25E-05	8.30E-06	1.33E-06	1.75E-07	1.10E-10	5.00E-09	1.35E-10	5.25E-09	5.25E-03	3.55E-05	4.64E-05	4.93E-05	2.22E-05	1.50E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	4.83E-06	2.42E-05	1.26E-05	8.38E-06	1.34E-06	1.77E-07	1.11E-10	5.04E-09	1.36E-10	5.29E-09	5.29E-03	3.57E-05	4.68E-05	4.97E-05	2.25E-05	1.52E-06
8.01E-06	2.80E-06	1.30E-06	1.68E-07	4.93E-06	2.47E-05	1.29E-05	8.56E-06	1.37E-06	1.80E-07	1.12E-10	5.13E-09	1.39E-10	5.38E-09	5.38E-03	3.61E-05	4.74E-05	5.06E-05	2.29E-05	1.55E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	4.97E-06	2.49E-05	1.30E-05	8.63E-06	1.38E-06	1.82E-07	1.13E-10	5.16E-09	1.40E-10	5.42E-09	5.42E-03	3.63E-05	4.77E-05	5.10E-05	2.31E-05	1.56E-06
8.16E-06	2.85E-06	1.32E-06	1.71E-07	5.05E-06	2.53E-05	1.32E-05	8.76E-06	1.40E-06	1.85E-07	1.14E-10	5.23E-09	1.42E-10	5.49E-09	5.49E-03	3.66E-05	4.83E-05	5.17E-05	2.34E-05	1.59E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.08E-06	2.55E-05	1.33E-05	8.83E-06	1.41E-06	1.86E-07	1.14E-10	5.26E-09	1.44E-10	5.52E-09	5.52E-03	3.67E-05	4.84E-05	5.20E-05	2.36E-05	1.60E-06
8.25E-06	2.89E-06	1.34E-06	1.73E-07	5.14E-06	2.58E-05	1.34E-05	8.92E-06	1.43E-06	1.88E-07	1.15E-10	5.31E-09	1.45E-10	5.57E-09	5.57E-03	3.69E-05	4.87E-05	5.24E-05	2.38E-05	1.62E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.37E-06	2.20E-05	1.15E-05	7.57E-06	1.21E-06	1.60E-07	1.04E-10	4.64E-09	1.23E-10	4.87E-09	4.87E-03	3.38E-05	4.36E-05	4.56E-05	2.04E-05	1.37E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.41E-06	2.22E-05	1.16E-05	7.65E-06	1.22E-06	1.61E-07	1.05E-10	4.68E-09	1.24E-10	4.91E-09	4.91E-03	3.40E-05	4.40E-05	4.60E-05	2.06E-05	1.39E-06
7.43E-06	2.60E-06	1.20E-06	1.56E-07	4.46E-06	2.24E-05	1.17E-05	7.73E-06	1.24E-06	1.63E-07	1.06E-10	4.72E-09	1.26E-10	4.96E-09	4.96E-03	3.42E-05	4.43E-05	4.64E-05	2.08E-05	1.40E-06
7.50E-06	2.62E-06	1.21E-06	1.58E-07	4.51E-06	2.27E-05	1.18E-05	7.82E-06	1.25E-06	1.65E-07	1.07E-10	4.77E-09	1.27E-10	5.01E-09	5.01E-03	3.45E-05	4.47E-05	4.69E-05	2.10E-05	1.42E-06
7.55E-06	2.64E-06	1.22E-06	1.59E-07	4.54E-06	2.29E-05	1.19E-05	7.88E-06	1.26E-06	1.66E-07	1.07E-10	4.80E-09	1.28E-10	5.04E-09	5.04E-03	3.47E-05	4.50E-05	4.72E-05	2.12E-05	1.43E-06
7.65E-06	2.67E-06	1.24E-06	1.61E-07	4.61E-06	2.32E-05	1.21E-05	8.00E-06	1.28E-06	1.69E-07	1.08E-10	4.87E-09	1.30E-10	5.11E-09	5.11E-03	3.50E-05	4.55E-05	4.79E-05	2.15E-05	1.45E-06
7.66E-06	2.68E-06	1.24E-06	1.61E-07	4.62E-06	2.33E-05	1.21E-05	8.02E-06	1.28E-06	1.69E-07	1.09E-10	4.88E-09	1.30E-10	5.12E-09	5.12E-03	3.51E-05	4.56E-05	4.80E-05	2.15E-05	1.45E-06
7.46E-06	2.61E-06	1.21E-06	1.57E-07	4.45E-06	2.24E-05	1.17E-05	7.72E-06	1.24E-06	1.63E-07	1.06E-10	4.74E-09	1.26E-10	4.97E-09	4.97E-03	3.45E-05	4.45E-05	4.65E-05	2.08E-05	1.40E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.50E-06	2.27E-05	1.18E-05	7.81E-06	1.25E-06	1.65E-07	1.07E-10	4.78E-09	1.27E-10	5.02E-09	5.02E-03	3.47E-05	4.49E-05	4.70E-05	2.10E-05	1.41E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.56E-06	2.30E-05	1.20E-05	7.91E-06	1.27E-06	1.67E-07	1.08E-10	4.84E-09	1.29E-10	5.07E-09	5.07E-03	3.51E-05	4.54E-05	4.75E-05	2.13E-05	1.43E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	4.61E-06	2.32E-05	1.21E-05	8.00E-06	1.28E-06	1.69E-07	1.09E-10	4.88E-09	1.30E-10	5.12E-09	5.12E-03	3.53E-05	4.58E-05	4.80E-05	2.15E-05	1.45E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	4.62E-06	2.32E-05	1.21E-05	8.01E-06	1.28E-06	1.69E-07	1.09E-10	4.89E-09	1.30E-10	5.13E-09	5.13E-03	3.53E-05	4.58E-05	4.80E-05	2.15E-05	1.45E-06
7.64E-06	2.67E-06	1.24E-06	1.60E-07	4.56E-06	2.30E-05	1.20E-05	7.90E-06	1.26E-06	1.67E-07	1.09E-10	4.85E-09	1.28E-10	5.09E-09	5.09E-03	3.53E-05	4.56E-05	4.76E-05	2.13E-05	1.43E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.61E-06	2.32E-05	1.21E-05	7.99E-06	1.28E-06	1.69E-07	1.10E-10	4.90E-09	1.30E-10	5.14E-09	5.14E-03	3.56E-05	4.61E-05	4.81E-05	2.15E-05	1.45E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	4.61E-06	2.32E-05	1.21E-05	8.00E-06	1.28E-06	1.69E-07	1.10E-10	4.89E-09	1.30E-10	5.13E-09	5.13E-03	3.55E-05	4.60E-05	4.81E-05	2.15E-05	1.45E-06
3.00E-04	1.05E-04	4.86E-05	6.09E-06	1.55E-04	7.38E-04	3.84E-04	2.77E-04	4.44E-05	5.65E-06	4.64E-09	1.71E-07	4.51E-09	1.80E-07	1.80E-01	1.38E-03	1.71E-03	1.67E-03	7.16E-04	5.00E-05
3.07E-04	1.07E-04	4.96E-05	6.22E-06	1.58E-04	7.54E-04	3.93E-04	2.83E-04	4.53E-05	5.77E-06	4.74E-09	1.75E-07	4.60E-09	1.84E-07	1.84E-01	1.41E-03	1.75E-03	1.70E-03	7.32E-04	5.11E-05
3.13E-04	1.10E-04	5.07E-05	6.36E-06	1.61E-04	7.71E-04	4.02E-04	2.90E-04	4.63E-05	5.90E-06	4.84E-09	1.79E-07	4.71E-09	1.88E-07	1.88E-01	1.45E-03	1.79E-03	1.74E-03	7.48E-04	5.22E-05
3.20E-04	1.12E-04	5.18E-05	6.50E-06	1.65E-04	7.88E-04	4.10E-04	2.96E-04	4.74E-05	6.03E-06	4.95E-09	1.83E-07	4.81E-09	1.92E-07	1.92E-01	1.48E-03	1.83E-03	1.78E-03	7.65E-04	5.34E-05
3.28E-04	1.15E-04	5.31E-05	6.66E-06	1.69E-04	8.07E-04	4.20E-04	3.03E-04	4.85E-05	6.18E-06	5.07E-09	1.87E-07	4.93E-09	1.97E-07	1.97E-01	1.51E-03	1.87E-03	1.82E-03	7.83E-04	5.47E-05
3.36E-04	1.18E-04	5.44E-05	6.82E-06	1.73E-04	8.27E-04	4.31E-04	3.10E-04	4.97E-05	6.33E-06	5.19E-09	1.92E-07	5.05E-09	2.02E-07	2.02E-01	1.55E-03	1.92E-03	1.87E-03	8.02E-04	5.60E-05
3.45E-04	1.21E-04	5.58E-05	7.00E-06	1.77E-04	8.48E-04	4.42E-04	3.18E-04	5.09E-05	6.49E-06	5.32E-09	1.96E-07	5.17E-09	2.07E-07	2.07E-01	1.59E-03	1.97E-03	1.92E-03	8.23E-04	5.74E-05
3.53E-04	1.24E-04	5.72E-05	7.18E-06	1.82E-04	8.70E-04	4.53E-04	3.26E-04	5.22E-05	6.65E-06	5.46E-09	2.02E-07	5.30E-09	2.12E-07	2.12E-01	1.63E-03	2.02E-03	1.96E-03	8.44E-04	5.89E-05
2.47E-04	8.63E-05	3.99E-05	5.01E-06	1.27E-04	6.07E-04	3.16E-04	2.28E-04	3.65E-05	4.66E-06	3.81E-09	1.41E-07	3.71E-09	1.48E-07	1.48E-01	1.14E-03	1.41E-03	1.37E-03	5.89E-04	4.12E-05
2.51E-04	8.79E-05	4.07E-05	5.11E-06	1.30E-04	6.18E-04	3.22E-04	2.32E-04	3.72E-05	4.74E-06	3.88E-09	1.43E-07	3.78E-09	1.51E-07	1.51E-01	1.16E-03	1.43E-03	1.40E-03	6.00E-04	4.19E-05
2.56E-04	8.97E-05	4.15E-05	5.21E-06	1.32E-04	6.31E-04	3.28E-04	2.37E-04	3.79E-05	4.84E-06	3.96E-09	1.46E-07	3.85E-09	1.54E-07	1.54E-01	1.18E-03	1.46E-03	1.42E-03	6.12E-04	4.28E-05
2.62E-04	9.15E-05	4.23E-05	5.31E-06	1.35E-04	6.43E-04	3.35E-04	2.42E-04	3.87E-05	4.93E-06	4.04E-09	1.49E-07	3.93E-09	1.57E-07	1.57E-01	1.20E-03	1.49E-03	1.45E-03	6.25E-04	4.36E-05
2.67E-04	9.35E-05	4.33E-05	5.43E-06	1.38E-04	6.58E-04	3.43E-04	2.47E-04	3.96E-05	5.04E-06	4.13E-09	1.52E-07	4.02E-09	1.61E-07	1.61E-01	1.23E-03	1.52E-03	1.49E-03	6.38E-04	4.46E-05
2.76E-04	9.66E-05	4.47E-05	5.61E-06	1.42E-04	6.79E-04	3.54E-04	2.55E-04	4.09E-05	5.21E-06	4.27E-09	1.57E-07	4.15E-09	1.66E-07	1.66E-01	1.27E-03	1.57E-03	1.53E-03	6.59E-04	4.61E-05
2.88E-04	1.01E-04	4.66E-05	5.85E-06	1.48E-04	7.08E-04	3.69E-04	2.66E-04	4.26E-05	5.42E-06	4.44E-09	1.64E-07	4.32E-09	1.73E-07	1.73E-01	1.33E-03	1.64E-03	1.60E-03	6.87E-04	4.80E-05
2.30E-04	8.03E-05	3.72E-05	4.65E-06	1.07E-04	5.08E-04	2.64E-04	1.92E-04	3.08E-05	3.91E-06	3.40E-09	1.26E-07	3.13E-09	1.32E-07	1.32E-01	1.03E-03	1.30E-03	1.20E-03	4.99E-04	3.47E-05
1.62E-04	5.66E-05	2.62E-05	3.28E-06	1.25E-04	6.00E-04	3.12E-04	2.25E-04	3.60E-05	4.57E-06	2.30E-09	1.11E-07	3.66E-09	1.17E-07	1.17E-01	6.95E-04	9.09E-04	1.14E-03	5.67E-04	4.06E-05
1.65E-04	5.77E-05	2.67E-05	3.35E-06	8.99E-05	4.31E-04	2.24E-04	1.61E-04	2.59E-05	3.29E-06	2.41E-09	9.62E-08	2.63E-09	1.01E-07	1.01E-01	7.26E-04	9.31E-04	9.44E-04	4.16E-04	2.91E-05
1.73E-04	6.05E-05	2.80E-05	3.51E-06	9.17E-05	4.38E-04	2.28E-04	1.65E-04	2.64E-05	3.35E-06	2.60E-09	9.97E-08	2.68E-09	1.05E-07	1.05E-01	7.79E-04	9.80E-04	9.75E-04	4.25E-04	2.97E-05
2.13E-04	7.45E-05	3.45E-05	4.32E-06	9.59E-05	4.58E-04	2.39E-04	1.73E-04	2.76E-05	3.51E-06	3.25E-09	1.16E-07	2.81E-09	1.22E-07	1.22E-01	9.84E-04	1.22E-03	1.11E-03	4.50E-04	3.11E-05
1.50E-04	5.26E-05	2.43E-05	3.06E-06	1.17E-04	5.63E-04	2.93E-04	2.10E-04	3.36E-05	4.27E-06	2.21E-09	1.04E-07	3.41E-09	1.09E-07	1.09E-01	6.74E-04	8.58E-04	1.07E-03	5.30E-04	3.78E-05
1.57E-04	5.51E-05	2.55E-05	3.20E-06	1.22E-04	5.85E-04	3.05E-04	2.19E-04	3.51E-05	4.46E-06	2.37E-09	1.08E-07	3.56E-09	1.14E-07	1.14E-01	7.16E-04	8.98E-04	1.11E-03	5.52E-04	3.95E-05
1.67E-04	5.83E-05	2.70E-05	3.38E-06	8.82E-05	4.23E-04	2.20E-04	1.58E-04	2.54E-05	3.23E-06	2.56E-09	9.63E-08	2.58E-09	1.01E-07	1.01E-01	7.68E-04	9.51E-04	9.42E-04	4.09E-04	2.86E-05
1.79E-04	6.28E-05	2.90E-05	3.63E-06	9.28E-05	4.44E-04	2.31E-04	1.67E-04	2.67E-05	3.39E-06	2.81E-09	1.03E-07	2.71E-09	1.08E-07	1.08E-01	8.40E-04	1.03E-03	1.00E-03	4.31E-04	3.01E-05
2.38E-04	8.32E-05	3.85E-05	4.82E-06	1.30E-04	6.18E-04	3.22E-04	2.34E-04	3.74E-05	4.75E-06	3.44E-09	1.38E-07	3.80E-09	1.45E-07	1.45E-01	1.03E-03	1.33E-03	1.36E-03	5.99E-04	4.22E-05
2.34E-04	8.19E-05	3.79E-05	4.74E-06	1.28E-04	6.09E-04	3.17E-04	2.30E-04	3.68E-05	4.67E-06	3.41E-09	1.36E-07	3.74E-09	1.43E-07	1.43E-01	1.02E-03	1.31E-03	1.34E-03	5.90E-04	4.15E-05
2.31E-04	8.09E-05	3.74E-05	4.69E-06	1.26E-04	6.01E-04	3.13E-04	2.27E-04	3.63E-05	4.61E-06	3.40E-09	1.34E-07	3.68E-09	1.41E-07	1.41E-01	1.02E-03	1.30E-03	1.32E-03	5.82E-04	4.09E-05
2.29E-04	8.02E-05	3.71E-05	4.65E-06	1.25E-04	5.94E-04	3.10E-04	2.24E-04	3.59E-05	4.56E-06	3.40E-09	1.33E-07	3.64E-09	1.40E-07	1.40E-01	1.02E-03	1.29E-03	1.31E-03	5.75E-04	4.04E-05
2.28E-04	7.98E-05	3.69E-05	4.62E-06	1.24E-04	5.91E-04	3.08E-04	2.23E-04	3.56E-05	4.53E-06	3.40E-09	1.33E-07	3.62E-09	1.40E-07	1.40E-01	1.02E-03	1.29E-03	1.30E-03	5.72E-04	4.02E-05
2.28E-04	7.99E-05	3.70E-05	4.63E-06	1.24E-04	5.93E-04	3.09E-04	2.23E-04	3.57E-05	4.53E-06	3.43E-09	1.33E-07	3.62E-09	1.40E-07	1.40E-01	1.03E-03	1.30E-03	1.30E-03	5.73E-04	4.02E-05
2.33E-04	8.15E-05	3.77E-05	4.73E-06	1.26E-04	6.04E-04	3.14E-04	2.26E-04	3.62E-05	4.61E-06	3.52E-09	1.36E-07	3.68E-09	1.43E-07	1.43E-01	1.06E-03	1.33E-03	1.33E-03	5.83E-04	4.09E-05
2.45E-04	8.56E-05	3.96E-05	4.96E-06	1.31E-04	6.31E-04	3.29E-04	2.36E-04	3.78E-05	4.81E-06	3.73E-09	1.42E-07	3.84E-09	1.50E-07	1.50E-01	1.12E-03	1.40E-03	1.39E-03	6.09E-04	4.26E-05
2.06E-04	7.22E-05	3.34E-05	4.19E-06	1.23E-04	5.88E-04	3.06E-04	2.22E-04	3.55E-05	4.51E-06	3.16E-09	1.25E-07	3.60E-09	1.32E-07	1.32E-01	9.53E-04	1.18E-03	1.25E-03	5.65E-04	4.00E-05
1.93E-04	6.73E-05	3.12E-05	3.89E-06	9.94E-05	4.73E-04	2.46E-04	1.79E-04	2.87E-05	3.64E-06	3.45E-09	1.10E-07	2.91E-09	1.17E-07	1.17E-01	1.04E-03	1.13E-03	1.08E-03	4.60E-04	3.23E-05
1.93E-04	6.75E-05	3.12E-05	3.91E-06	1.07E-04	5.04E-04	2.63E-04	1.92E-04	3.08E-05	3.91E-06	2.71E-09	1.12E-07	3.13E-09	1.18E-07	1.18E-01	8.05E-04	1.07E-03	1.10E-03	4.90E-04	3.47E-05
1.89E-04	6.62E-05	3.06E-05	3.83E-06	1.05E-04	4.95E-04	2.58E-04	1.89E-04	3.02E-05	3.83E-06	2.68E-09	1.10E-07	3.07E-09	1.15E-07	1.15E-01	7.98E-04	1.05E-03	1.08E-03	4.81E-04	3.40E-05
1.86E-04	6.52E-05	3.01E-05	3.77E-06	1.03E-04	4.87E-04	2.54E-04	1.86E-04	2.97E-05	3.77E-06	2.66E-09	1.08E-07	3.02E-09	1.14E-07	1.14E-01	7.92E-04	1.04E-03	1.06E-03	4.73E-04	3.35E-05
1.84E-04	6.43E-05	2.97E-05	3.72E-06	1.02E-04	4.81E-04	2.50E-04	1.83E-04	2.93E-05	3.72E-06	2.65E-09	1.07E-07	2.97E-09	1.12E-07	1.12E-01	7.89E-04	1.02E-03	1.05E-03	4.67E-04	3.30E-05
1.82E-04	6.37E-05	2.95E-05	3.69E-06	1.01E-04	4.78E-04	2.49E-04	1.81E-04	2.90E-05	3.69E-06	2.65E-09	1.06E-07	2.95E-09	1.12E-07	1.12E-01	7.88E-04	1.02E-03	1.04E-03	4.63E-04	3.27E-05
1.82E-04	6.36E-05	2.94E-05	3.69E-06	1.01E-04	4.77E-04	2.48E-04	1.81E-04	2.90E-05	3.68E-06	2.66E-09	1.06E-07	2.94E-09	1.11E-07	1.11E-01	7.93E-04	1.02E-03	1.04E-03	4.62E-04	3.26E-05
1.83E-04	6.41E-05	2.97E-05	3.72E-06	1.01E-04	4.79E-04	2.50E-04	1.81E-04	2.90E-05	3.69E-06	2.70E-09	1.07E-07	2.95E-09	1.12E-07	1.12E-01	8.07E-04	1.03E-03	1.05E-03	4.64E-04	3.27E-05
1.88E-04	6.57E-05	3.04E-05	3.81E-06	1.03E-04	4.90E-04	2.55E-04	1.85E-04	2.96E-05	3.76E-06	2.80E-09	1.09E-07	3.01E-09	1.15E-07	1.15E-01	8.37E-04	1.06E-03	1.07E-03	4.74E-04	3.34E-05
1.98E-04	6.91E-05	3.20E-05	4.01E-06	1.07E-04	5.13E-04	2.67E-04	1.93E-04	3.09E-05	3.93E-06	2.97E-09	1.15E-07	3.14E-09	1.21E-07	1.21E-01	8.92E-04	1.12E-03	1.13E-03	4.96E-04	3.48E-05
2.15E-04	7.50E-05	3.47E-05	4.36E-06	1.16E-04	5.54E-04	2.89E-04	2.08E-04	3.33E-05	4.23E-06	3.27E-09	1.25E-07	3.38E-09	1.32E-07	1.32E-01	9.83E-04	1.22E-03	1.22E-03	5.36E-04	3.75E-05
2.44E-04	8.54E-05	3.95E-05	4.96E-06	1.30E-04	6.27E-04	3.27E-04	2.34E-04	3.75E-05	4.77E-06	3.76E-09	1.42E-07	3.80E-09	1.50E-07	1.50E-01	1.13E-03	1.40E-03	1.39E-03	6.05E-04	4.22E-05
2.33E-04	8.17E-05	3.78E-05	4.73E-06	1.07E-04	5.06E-04	2.64E-04	1.92E-04	3.08E-05	3.91E-06	3.64E-09	1.27E-07	3.13E-09	1.34E-07	1.34E-01	1.09E-03	1.34E-03	1.22E-03	4.99E-04	3.47E-05
1.66E-04	5.79E-05	2.68E-05	3.35E-06	9.29E-05	4.36E-04	2.27E-04	1.67E-04	2.68E-05	3.40E-06	2.27E-09	9.59E-08	2.72E-09	1.01E-07	1.01E-01	6.70E-04	9.06E-04	9.47E-04	4.24E-04	3.02E-05
1.62E-04	5.65E-05	2.62E-05	3.27E-06	9.09E-05	4.27E-04	2.22E-04	1.64E-04	2.62E-05	3.33E-06	2.23E-09	9.38E-08	2.66E-09	9.87E-08	9.87E-02	6.60E-04	8.87E-04	9.26E-04	4.16E-04	2.95E-05
1.59E-04	5.55E-05	2.57E-05	3.21E-06	8.93E-05	4.20E-04	2.19E-04	1.61E-04	2.57E-05	3.27E-06	2.20E-09	9.22E-08	2.61E-09	9.70E-08	9.70E-02	6.52E-04	8.72E-04	9.10E-04	4.08E-04	2.90E-05
1.56E-04	5.46E-05	2.53E-05	3.16E-06	8.77E-05	4.13E-04	2.15E-04	1.58E-04	2.53E-05	3.21E-06	2.18E-09	9.07E-08	2.57E-09	9.55E-08	9.55E-02	6.47E-04	8.61E-04	8.96E-04	4.01E-04	2.85E-05
1.54E-04	5.38E-05	2.49E-05	3.12E-06	8.64E-05	4.07E-04	2.12E-04	1.55E-04	2.49E-05	3.16E-06	2.17E-09	8.95E-08	2.52E-09	9.42E-08	9.42E-02	6.45E-04	8.51E-04	8.83E-04	3.95E-04	2.80E-05
1.52E-04	5.33E-05	2.47E-05	3.09E-06	8.54E-05	4.03E-04	2.10E-04	1.54E-04	2.46E-05	3.13E-06	2.17E-09	8.88E-08	2.50E-09	9.35E-08	9.35E-02	6.46E-04	8.46E-04	8.76E-04	3.91E-04	2.77E-05
1.52E-04	5.33E-05	2.47E-05	3.09E-06	8.52E-05	4.02E-04	2.10E-04	1.53E-04	2.45E-05	3.12E-06	2.19E-09	8.89E-08	2.49E-09	9.35E-08	9.35E-02	6.54E-04	8.50E-04	8.76E-04	3.90E-04	2.76E-05
1.54E-04	5.40E-05	2.50E-05	3.13E-06	8.59E-05	4.07E-04	2.12E-04	1.54E-04	2.47E-05	3.14E-06	2.25E-09	9.00E-08	2.51E-09	9.48E-08	9.48E-02	6.70E-04	8.64E-04	8.87E-04	3.94E-04	2.78E-05
1.59E-04	5.56E-05	2.57E-05	3.23E-06	8.80E-05	4.18E-04	2.18E-04	1.58E-04	2.53E-05	3.22E-06	2.34E-09	9.28E-08	2.57E-09	9.77E-08	9.77E-02	7.00E-04	8.95E-04	9.13E-04	4.05E-04	2.85E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.68E-04	5.88E-05	2.72E-05	3.41E-06	9.22E-05	4.39E-04	2.29E-04	1.66E-04	2.65E-05	3.37E-06	2.50E-09	9.80E-08	2.69E-09	1.03E-07	1.03E-01	7.51E-04	9.50E-04	9.63E-04	4.25E-04	2.99E-05
1.84E-04	6.43E-05	2.98E-05	3.74E-06	1.00E-04	4.78E-04	2.49E-04	1.80E-04	2.87E-05	3.66E-06	2.78E-09	1.07E-07	2.92E-09	1.13E-07	1.13E-01	8.35E-04	1.05E-03	1.05E-03	4.62E-04	3.24E-05
2.11E-04	7.38E-05	3.41E-05	4.29E-06	1.14E-04	5.45E-04	2.84E-04	2.04E-04	3.26E-05	4.15E-06	3.22E-09	1.23E-07	3.31E-09	1.29E-07	1.29E-01	9.73E-04	1.21E-03	1.20E-03	5.26E-04	3.67E-05
2.16E-04	7.55E-05	3.49E-05	4.38E-06	1.01E-04	4.77E-04	2.48E-04	1.81E-04	2.90E-05	3.68E-06	3.33E-09	1.18E-07	2.94E-09	1.24E-07	1.24E-01	9.98E-04	1.23E-03	1.14E-03	4.69E-04	3.27E-05
1.48E-04	5.17E-05	2.39E-05	2.99E-06	8.37E-05	3.91E-04	2.04E-04	1.51E-04	2.41E-05	3.06E-06	1.98E-09	8.56E-08	2.45E-09	9.00E-08	9.00E-02	5.82E-04	8.02E-04	8.46E-04	3.81E-04	2.72E-05
1.43E-04	5.00E-05	2.31E-05	2.89E-06	8.11E-05	3.79E-04	1.98E-04	1.46E-04	2.34E-05	2.97E-06	1.92E-09	8.29E-08	2.37E-09	8.72E-08	8.72E-02	5.65E-04	7.77E-04	8.20E-04	3.70E-04	2.63E-05
1.37E-04	4.81E-05	2.22E-05	2.78E-06	7.84E-05	3.67E-04	1.91E-04	1.41E-04	2.26E-05	2.87E-06	1.85E-09	7.99E-08	2.29E-09	8.41E-08	8.41E-02	5.46E-04	7.48E-04	7.91E-04	3.57E-04	2.54E-05
1.35E-04	4.71E-05	2.18E-05	2.73E-06	7.67E-05	3.59E-04	1.87E-04	1.38E-04	2.21E-05	2.81E-06	1.82E-09	7.83E-08	2.24E-09	8.24E-08	8.24E-02	5.39E-04	7.35E-04	7.75E-04	3.49E-04	2.49E-05
1.32E-04	4.62E-05	2.14E-05	2.68E-06	7.52E-05	3.53E-04	1.84E-04	1.35E-04	2.16E-05	2.75E-06	1.81E-09	7.70E-08	2.20E-09	8.10E-08	8.10E-02	5.36E-04	7.24E-04	7.61E-04	3.43E-04	2.44E-05
1.30E-04	4.56E-05	2.11E-05	2.64E-06	7.42E-05	3.49E-04	1.82E-04	1.33E-04	2.14E-05	2.72E-06	1.81E-09	7.62E-08	2.17E-09	8.01E-08	8.01E-02	5.37E-04	7.18E-04	7.53E-04	3.39E-04	2.41E-05
1.30E-04	4.54E-05	2.10E-05	2.63E-06	7.37E-05	3.47E-04	1.81E-04	1.32E-04	2.12E-05	2.69E-06	1.82E-09	7.58E-08	2.15E-09	7.98E-08	7.98E-02	5.41E-04	7.17E-04	7.49E-04	3.37E-04	2.39E-05
1.31E-04	4.57E-05	2.11E-05	2.65E-06	7.39E-05	3.48E-04	1.81E-04	1.33E-04	2.12E-05	2.70E-06	1.85E-09	7.64E-08	2.16E-09	8.04E-08	8.04E-02	5.52E-04	7.25E-04	7.54E-04	3.38E-04	2.39E-05
1.33E-04	4.66E-05	2.16E-05	2.70E-06	7.49E-05	3.54E-04	1.85E-04	1.35E-04	2.15E-05	2.74E-06	1.91E-09	7.80E-08	2.19E-09	8.21E-08	8.21E-02	5.72E-04	7.44E-04	7.69E-04	3.43E-04	2.43E-05
1.39E-04	4.85E-05	2.24E-05	2.81E-06	7.74E-05	3.67E-04	1.91E-04	1.39E-04	2.22E-05	2.83E-06	2.02E-09	8.11E-08	2.26E-09	8.53E-08	8.53E-02	6.04E-04	7.78E-04	7.99E-04	3.55E-04	2.51E-05
1.49E-04	5.20E-05	2.41E-05	3.02E-06	8.23E-05	3.91E-04	2.04E-04	1.48E-04	2.36E-05	3.01E-06	2.20E-09	8.70E-08	2.40E-09	9.16E-08	9.16E-02	6.60E-04	8.40E-04	8.56E-04	3.78E-04	2.66E-05
1.63E-04	5.70E-05	2.64E-05	3.32E-06	8.93E-05	4.27E-04	2.22E-04	1.60E-04	2.56E-05	3.27E-06	2.44E-09	9.53E-08	2.60E-09	1.00E-07	1.00E-01	7.36E-04	9.27E-04	9.36E-04	4.12E-04	2.89E-05
1.91E-04	6.69E-05	3.10E-05	3.89E-06	1.03E-04	4.96E-04	2.58E-04	1.85E-04	2.96E-05	3.78E-06	2.91E-09	1.12E-07	3.01E-09	1.18E-07	1.18E-01	8.80E-04	1.09E-03	1.09E-03	4.78E-04	3.34E-05
2.40E-04	8.40E-05	3.89E-05	4.88E-06	1.27E-04	6.15E-04	3.20E-04	2.28E-04	3.66E-05	4.66E-06	3.71E-09	1.40E-07	3.71E-09	1.47E-07	1.47E-01	1.13E-03	1.38E-03	1.37E-03	5.93E-04	4.12E-05
1.34E-04	4.68E-05	2.17E-05	2.71E-06	7.60E-05	3.54E-04	1.84E-04	1.37E-04	2.19E-05	2.78E-06	1.75E-09	7.73E-08	2.22E-09	8.12E-08	8.12E-02	5.15E-04	7.21E-04	7.64E-04	3.45E-04	2.47E-05
1.27E-04	4.46E-05	2.06E-05	2.58E-06	7.29E-05	3.39E-04	1.77E-04	1.31E-04	2.10E-05	2.67E-06	1.67E-09	7.38E-08	2.13E-09	7.76E-08	7.76E-02	4.90E-04	6.87E-04	7.31E-04	3.31E-04	2.36E-05
1.21E-04	4.22E-05	1.95E-05	2.44E-06	6.93E-05	3.22E-04	1.68E-04	1.25E-04	2.00E-05	2.54E-06	1.58E-09	7.00E-08	2.03E-09	7.36E-08	7.36E-02	4.65E-04	6.51E-04	6.94E-04	3.15E-04	2.25E-05
1.18E-04	4.12E-05	1.91E-05	2.39E-06	6.78E-05	3.16E-04	1.64E-04	1.22E-04	1.95E-05	2.48E-06	1.56E-09	6.85E-08	1.98E-09	7.20E-08	7.20E-02	4.58E-04	6.37E-04	6.79E-04	3.08E-04	2.20E-05
1.16E-04	4.05E-05	1.88E-05	2.35E-06	6.67E-05	3.11E-04	1.62E-04	1.20E-04	1.92E-05	2.44E-06	1.55E-09	6.75E-08	1.95E-09	7.10E-08	7.10E-02	4.56E-04	6.29E-04	6.69E-04	3.03E-04	2.16E-05
1.14E-04	4.00E-05	1.85E-05	2.32E-06	6.59E-05	3.08E-04	1.60E-04	1.18E-04	1.90E-05	2.41E-06	1.55E-09	6.68E-08	1.92E-09	7.02E-08	7.02E-02	4.56E-04	6.23E-04	6.61E-04	2.99E-04	2.14E-05
1.14E-04	4.00E-05	1.85E-05	2.32E-06	6.56E-05	3.07E-04	1.60E-04	1.18E-04	1.89E-05	2.40E-06	1.56E-09	6.68E-08	1.92E-09	7.02E-08	7.02E-02	4.63E-04	6.26E-04	6.61E-04	2.99E-04	2.13E-05
1.16E-04	4.04E-05	1.87E-05	2.34E-06	6.61E-05	3.10E-04	1.62E-04	1.19E-04	1.90E-05	2.42E-06	1.60E-09	6.76E-08	1.93E-09	7.11E-08	7.11E-02	4.76E-04	6.36E-04	6.69E-04	3.01E-04	2.14E-05
1.18E-04	4.13E-05	1.91E-05	2.40E-06	6.72E-05	3.16E-04	1.65E-04	1.21E-04	1.93E-05	2.46E-06	1.66E-09	6.91E-08	1.96E-09	7.27E-08	7.27E-02	4.95E-04	6.54E-04	6.83E-04	3.07E-04	2.17E-05
1.22E-04	4.25E-05	1.97E-05	2.47E-06	6.87E-05	3.24E-04	1.69E-04	1.23E-04	1.97E-05	2.51E-06	1.74E-09	7.12E-08	2.00E-09	7.49E-08	7.49E-02	5.19E-04	6.78E-04	7.03E-04	3.14E-04	2.22E-05
1.27E-04	4.45E-05	2.06E-05	2.58E-06	7.13E-05	3.38E-04	1.76E-04	1.28E-04	2.04E-05	2.61E-06	1.84E-09	7.45E-08	2.08E-09	7.84E-08	7.84E-02	5.51E-04	7.12E-04	7.34E-04	3.27E-04	2.31E-05
1.35E-04	4.73E-05	2.19E-05	2.75E-06	7.52E-05	3.58E-04	1.86E-04	1.35E-04	2.16E-05	2.75E-06	1.99E-09	7.92E-08	2.19E-09	8.34E-08	8.34E-02	5.98E-04	7.63E-04	7.80E-04	3.46E-04	2.43E-05
1.51E-04	5.30E-05	2.45E-05	3.08E-06	8.32E-05	3.98E-04	2.07E-04	1.49E-04	2.39E-05	3.04E-06	2.26E-09	8.87E-08	2.42E-09	9.34E-08	9.34E-02	6.83E-04	8.61E-04	8.71E-04	3.84E-04	2.69E-05
1.82E-04	6.35E-05	2.94E-05	3.70E-06	9.83E-05	4.73E-04	2.46E-04	1.76E-04	2.82E-05	3.59E-06	2.76E-09	1.06E-07	2.86E-09	1.12E-07	1.12E-01	8.37E-04	1.04E-03	1.04E-03	4.55E-04	3.18E-05
2.33E-04	8.16E-05	3.77E-05	4.75E-06	1.09E-04	5.20E-04	2.71E-04	1.95E-04	3.12E-05	3.97E-06	3.61E-09	1.29E-07	3.17E-09	1.36E-07	1.36E-01	1.10E-03	1.35E-03	1.23E-03	5.08E-04	3.51E-05
1.21E-04	4.22E-05	1.95E-05	2.44E-06	6.88E-05	3.19E-04	1.66E-04	1.24E-04	1.98E-05	2.52E-06	1.56E-09	6.95E-08	2.01E-09	7.31E-08	7.31E-02	4.56E-04	6.46E-04	6.88E-04	3.12E-04	2.23E-05
1.15E-04	4.02E-05	1.86E-05	2.33E-06	6.59E-05	3.05E-04	1.59E-04	1.19E-04	1.90E-05	2.41E-06	1.49E-09	6.64E-08	1.93E-09	6.98E-08	6.98E-02	4.34E-04	6.16E-04	6.58E-04	2.99E-04	2.14E-05
1.12E-04	3.93E-05	1.82E-05	2.28E-06	6.46E-05	3.00E-04	1.56E-04	1.16E-04	1.86E-05	2.36E-06	1.46E-09	6.51E-08	1.89E-09	6.84E-08	6.84E-02	4.28E-04	6.03E-04	6.45E-04	2.93E-04	2.10E-05
1.10E-04	3.85E-05	1.78E-05	2.23E-06	6.34E-05	2.94E-04	1.53E-04	1.14E-04	1.82E-05	2.32E-06	1.44E-09	6.38E-08	1.85E-09	6.71E-08	6.71E-02	4.22E-04	5.92E-04	6.32E-04	2.87E-04	2.05E-05
1.08E-04	3.77E-05	1.75E-05	2.18E-06	6.22E-05	2.89E-04	1.51E-04	1.12E-04	1.79E-05	2.28E-06	1.42E-09	6.27E-08	1.82E-09	6.59E-08	6.59E-02	4.18E-04	5.82E-04	6.22E-04	2.82E-04	2.02E-05
1.06E-04	3.72E-05	1.72E-05	2.15E-06	6.13E-05	2.86E-04	1.49E-04	1.10E-04	1.76E-05	2.24E-06	1.41E-09	6.19E-08	1.79E-09	6.51E-08	6.51E-02	4.16E-04	5.76E-04	6.13E-04	2.78E-04	1.99E-05
1.06E-04	3.69E-05	1.71E-05	2.14E-06	6.09E-05	2.84E-04	1.48E-04	1.09E-04	1.75E-05	2.23E-06	1.42E-09	6.16E-08	1.78E-09	6.48E-08	6.48E-02	4.20E-04	5.75E-04	6.10E-04	2.77E-04	1.97E-05
1.06E-04	3.72E-05	1.72E-05	2.16E-06	6.11E-05	2.86E-04	1.49E-04	1.10E-04	1.76E-05	2.24E-06	1.45E-09	6.21E-08	1.78E-09	6.53E-08	6.53E-02	4.29E-04	5.81E-04	6.15E-04	2.78E-04	1.98E-05
1.08E-04	3.78E-05	1.75E-05	2.19E-06	6.18E-05	2.90E-04	1.51E-04	1.11E-04	1.77E-05	2.26E-06	1.50E-09	6.32E-08	1.80E-09	6.65E-08	6.65E-02	4.44E-04	5.95E-04	6.25E-04	2.81E-04	2.00E-05
1.10E-04	3.85E-05	1.78E-05	2.24E-06	6.28E-05	2.95E-04	1.54E-04	1.13E-04	1.80E-05	2.30E-06	1.55E-09	6.45E-08	1.83E-09	6.79E-08	6.79E-02	4.61E-04	6.10E-04	6.38E-04	2.86E-04	2.03E-05
1.13E-04	3.95E-05	1.83E-05	2.29E-06	6.40E-05	3.02E-04	1.57E-04	1.15E-04	1.84E-05	2.34E-06	1.60E-09	6.62E-08	1.86E-09	6.97E-08	6.97E-02	4.80E-04	6.29E-04	6.53E-04	2.92E-04	2.07E-05
1.17E-04	4.09E-05	1.89E-05	2.38E-06	6.59E-05	3.12E-04	1.63E-04	1.18E-04	1.89E-05	2.41E-06	1.69E-09	6.87E-08	1.92E-09	7.23E-08	7.23E-02	5.06E-04	6.56E-04	6.77E-04	3.02E-04	2.13E-05
1.28E-04	4.48E-05	2.07E-05	2.61E-06	7.14E-05	3.40E-04	1.77E-04	1.28E-04	2.04E-05	2.61E-06	1.88E-09	7.52E-08	2.08E-09	7.91E-08	7.91E-02	5.66E-04	7.24E-04	7.40E-04	3.28E-04	2.30E-05
1.48E-04	5.17E-05	2.39E-05	3.01E-06	8.12E-05	3.89E-04	2.03E-04	1.45E-04	2.32E-05	2.97E-06	2.21E-09	8.67E-08	2.36E-09	9.13E-08	9.13E-02	6.69E-04	8.43E-04	8.51E-04	3.75E-04	2.62E-05
1.80E-04	6.30E-05	2.91E-05	3.67E-06	9.73E-05	4.70E-04	2.45E-04	1.74E-04	2.79E-05	3.56E-06	2.74E-09	1.06E-07	2.83E-09	1.11E-07	1.11E-01	8.34E-04	1.04E-03	1.03E-03	4.51E-04	3.14E-05
2.06E-04	7.20E-05	3.33E-05	4.18E-06	1.09E-04	5.23E-04	2.73E-04	1.95E-04	3.12E-05	3.98E-06	3.19E-09	1.19E-07	3.17E-09	1.26E-07	1.26E-01	9.63E-04	1.18E-03	1.17E-03	5.05E-04	3.52E-05
1.14E-04	3.98E-05	1.84E-05	2.30E-06	6.47E-05	2.99E-04	1.56E-04	1.16E-04	1.86E-05	2.37E-06	1.47E-09	6.54E-08	1.89E-09	6.87E-08	6.87E-02	4.29E-04	6.08E-04	6.47E-04	2.93E-04	2.10E-05
1.10E-04	3.84E-05	1.78E-05	2.22E-06	6.27E-05	2.90E-04	1.51E-04	1.13E-04	1.81E-05	2.29E-06	1.42E-09	6.32E-08	1.83E-09	6.64E-08	6.64E-02	4.14E-04	5.87E-04	6.26E-04	2.84E-04	2.03E-05
1.07E-04	3.75E-05	1.73E-05	2.17E-06	6.15E-05	2.85E-04	1.48E-04	1.11E-04	1.77E-05	2.25E-06	1.39E-09	6.19E-08	1.80E-09	6.51E-08	6.51E-02	4.06E-04	5.74E-04	6.13E-04	2.78E-04	1.99E-05
1.05E-04	3.67E-05	1.70E-05	2.12E-06	6.03E-05	2.80E-04	1.46E-04	1.08E-04	1.73E-05	2.21E-06	1.37E-09	6.07E-08	1.76E-09	6.38E-08	6.38E-02	4.00E-04	5.63E-04	6.01E-04	2.73E-04	1.96E-05
1.02E-04	3.58E-05	1.66E-05	2.08E-06	5.91E-05	2.74E-04	1.43E-04	1.06E-04	1.70E-05	2.16E-06	1.34E-09	5.95E-08	1.73E-09	6.25E-08	6.25E-02	3.94E-04	5.52E-04	5.90E-04	2.68E-04	1.92E-05
1.01E-04	3.53E-05	1.63E-05	2.04E-06	5.82E-05	2.71E-04	1.41E-04	1.05E-04	1.67E-05	2.13E-06	1.33E-09	5.86E-08	1.70E-09	6.16E-08	6.16E-02	3.91E-04	5.44E-04	5.81E-04	2.64E-04	1.89E-05
9.98E-05	3.49E-05	1.61E-05	2.02E-06	5.76E-05	2.68E-04	1.40E-04	1.03E-04	1.66E-05	2.11E-06	1.33E-09	5.81E-08	1.68E-09	6.12E-08	6.12E-02	3.92E-04	5.41E-04	5.76E-04	2.61E-04	1.87E-05
9.98E-05	3.49E-05	1.62E-05	2.03E-06	5.76E-05	2.69E-04	1.40E-04	1.03E-04	1.65E-05	2.11E-06	1.35E-09	5.83E-08	1.68E-09	6.13E-08	6.13E-02	3.98E-04	5.44E-04	5.78E-04	2.62E-04	1.87E-05
1.01E-04	3.52E-05	1.63E-05	2.04E-06	5.78E-05	2.71E-04	1.41E-04	1.04E-04	1.66E-05	2.12E-06	1.37E-09	5.88E-08	1.69E-09	6.18E-08	6.18E-02	4.07E-04	5.51E-04	5.82E-04	2.63E-04	1.87E-05
1.01E-04	3.53E-05	1.63E-05	2.05E-06	5.79E-05	2.72E-04	1.41E-04	1.04E-04	1.66E-05	2.12E-06	1.39E-09	5.91E-08	1.69E-09	6.22E-08	6.22E-02	4.15E-04	5.56E-04	5.85E-04	2.64E-04	1.87E-05
1.01E-04	3.55E-05	1.64E-05	2.06E-06	5.81E-05	2.73E-04	1.42E-04	1.04E-04	1.67E-05	2.12E-06	1.42E-09	5.95E-08	1.69E-09	6.27E-08	6.27E-02	4.23E-04	5.62E-04	5.89E-04	2.65E-04	1.88E-05
1.07E-04	3.73E-05	1.73E-05	2.17E-06	6.06E-05	2.86E-04	1.49E-04	1.08E-04	1.74E-05	2.22E-06	1.52E-09	6.27E-08	1.76E-09	6.60E-08	6.60E-02	4.54E-04	5.95E-04	6.19E-04	2.77E-04	1.96E-05
1.14E-04	3.99E-05	1.84E-05	2.32E-06	6.41E-05	3.04E-04	1.59E-04	1.15E-04	1.84E-05	2.35E-06	1.64E-09	6.70E-08	1.86E-09	7.05E-08	7.05E-02	4.95E-04	6.40E-04	6.60E-04	2.94E-04	2.07E-05
1.27E-04	4.46E-05	2.06E-05	2.60E-06	7.08E-05	3.38E-04	1.76E-04	1.27E-04	2.03E-05	2.59E-06	1.87E-09	7.49E-08	2.06E-09	7.88E-08	7.88E-02	5.67E-04	7.23E-04	7.36E-04	3.26E-04	2.28E-05
1.50E-04	5.24E-05	2.42E-05	3.05E-06	8.19E-05	3.94E-04	2.05E-04	1.46E-04	2.34E-05	3.00E-06	2.24E-09	8.80E-08	2.38E-09	9.26E-08	9.26E-02	6.83E-04	8.57E-04	8.63E-04	3.79E-04	2.64E-05
1.89E-04	6.59E-05	3.05E-05	3.85E-06	1.02E-04	4.92E-04	2.56E-04	1.81E-04	2.90E-05	3.72E-06	2.88E-09	1.11E-07	2.95E-09	1.17E-07	1.17E-01	8.81E-04	1.09E-03	1.08E-03	4.72E-04	3.27E-05
2.19E-04	7.67E-05	3.55E-05	4.46E-06	1.00E-04	4.79E-04	2.49E-04	1.80E-04	2.89E-05	3.68E-06	2.70E-09	1.18E-07	2.93E-09	1.24E-07	1.24E-01	8.12E-04	1.20E-03	1.13E-03	4.70E-04	3.25E-05
1.09E-04	3.81E-05	1.76E-05	2.20E-06	6.17E-05	2.85E-04	1.49E-04	1.11E-04	1.78E-05	2.26E-06	1.42E-09	6.24E-08	1.80E-09	6.56E-08	6.56E-02	4.12E-04	5.82E-04	6.18E-04	2.79E-04	2.00E-05
1.05E-04	3.68E-05	1.70E-05	2.13E-06	6.00E-05	2.78E-04	1.45E-04	1.08E-04	1.73E-05	2.20E-06	1.37E-09	6.06E-08	1.75E-09	6.37E-08	6.37E-02	3.98E-04	5.64E-04	6.00E-04	2.72E-04	1.95E-05
1.03E-04	3.60E-05	1.66E-05	2.08E-06	5.88E-05	2.72E-04	1.42E-04	1.06E-04	1.69E-05	2.15E-06	1.34E-09	5.93E-08	1.72E-09	6.23E-08	6.23E-02	3.90E-04	5.51E-04	5.87E-04	2.66E-04	1.91E-05
1.01E-04	3.52E-05	1.63E-05	2.04E-06	5.77E-05	2.67E-04	1.39E-04	1.04E-04	1.66E-05	2.11E-06	1.31E-09	5.81E-08	1.69E-09	6.11E-08	6.11E-02	3.83E-04	5.40E-04	5.76E-04	2.61E-04	1.87E-05
9.83E-05	3.44E-05	1.59E-05	1.99E-06	5.66E-05	2.62E-04	1.37E-04	1.02E-04	1.63E-05	2.07E-06	1.28E-09	5.69E-08	1.65E-09	5.98E-08	5.98E-02	3.76E-04	5.28E-04	5.64E-04	2.56E-04	1.83E-05
9.65E-05	3.38E-05	1.56E-05	1.96E-06	5.57E-05	2.58E-04	1.35E-04	1.00E-04	1.60E-05	2.04E-06	1.27E-09	5.60E-08	1.62E-09	5.89E-08	5.89E-02	3.72E-04	5.20E-04	5.55E-04	2.52E-04	1.80E-05
9.54E-05	3.34E-05	1.54E-05	1.93E-06	5.51E-05	2.56E-04	1.33E-04	9.89E-05	1.58E-05	2.01E-06	1.26E-09	5.55E-08	1.61E-09	5.84E-08	5.84E-02	3.72E-04	5.16E-04	5.50E-04	2.50E-04	1.78E-05
9.46E-05	3.31E-05	1.53E-05	1.92E-06	5.46E-05	2.54E-04	1.32E-04	9.80E-05	1.57E-05	2.00E-06	1.26E-09	5.51E-08	1.59E-09	5.80E-08	5.80E-02	3.73E-04	5.14E-04	5.47E-04	2.48E-04	1.77E-05
9.45E-05	3.31E-05	1.53E-05	1.92E-06	5.45E-05	2.54E-04	1.33E-04	9.78E-05	1.57E-05	1.99E-06	1.28E-09	5.52E-08	1.59E-09	5.81E-08	5.81E-02	3.78E-04	5.16E-04	5.47E-04	2.48E-04	1.76E-05
9.37E-05	3.28E-05	1.52E-05	1.90E-06	5.40E-05	2.53E-04	1.32E-04	9.68E-05	1.55E-05	1.98E-06	1.28E-09	5.49E-08	1.57E-09	5.77E-08	5.77E-02	3.79E-04	5.14E-04	5.43E-04	2.46E-04	1.75E-05
9.70E-05	3.39E-05	1.57E-05	1.97E-06	5.56E-05	2.61E-04	1.36E-04	9.95E-05	1.59E-05	2.03E-06	1.34E-09	5.69E-08	1.62E-09	5.98E-08	5.98E-02	4.00E-04	5.35E-04	5.62E-04	2.53E-04	1.80E-05
1.00E-04	3.51E-05	1.62E-05	2.04E-06	5.71E-05	2.69E-04	1.40E-04	1.02E-04	1.64E-05	2.09E-06	1.41E-09	5.89E-08	1.66E-09	6.20E-08	6.20E-02	4.22E-04	5.57E-04	5.82E-04	2.61E-04	1.85E-05
1.06E-04	3.70E-05	1.71E-05	2.16E-06	5.98E-05	2.84E-04	1.48E-04	1.07E-04	1.71E-05	2.19E-06	1.51E-09	6.22E-08	1.74E-09	6.55E-08	6.55E-02	4.54E-04	5.93E-04	6.13E-04	2.74E-04	1.93E-05
1.15E-04	4.02E-05	1.86E-05	2.34E-06	6.44E-05	3.07E-04	1.60E-04	1.15E-04	1.84E-05	2.35E-06	1.67E-09	6.76E-08	1.87E-09	7.12E-08	7.12E-02	5.04E-04	6.49E-04	6.66E-04	2.96E-04	2.08E-05
1.31E-04	4.58E-05	2.12E-05	2.68E-06	7.25E-05	3.47E-04	1.81E-04	1.29E-04	2.07E-05	2.65E-06	1.94E-09	7.72E-08	2.10E-09	8.12E-08	8.12E-02	5.90E-04	7.47E-04	7.58E-04	3.34E-04	2.34E-05
1.59E-04	5.57E-05	2.58E-05	3.25E-06	8.67E-05	4.19E-04	2.18E-04	1.55E-04	2.47E-05	3.17E-06	2.40E-09	9.39E-08	2.51E-09	9.88E-08	9.88E-02	7.35E-04	9.18E-04	9.19E-04	4.02E-04	2.79E-05
1.83E-04	6.40E-05	2.96E-05	3.73E-06	9.77E-05	4.72E-04	2.46E-04	1.74E-04	2.79E-05	3.57E-06	2.81E-09	1.07E-07	2.84E-09	1.13E-07	1.13E-01	8.56E-04	1.06E-03	1.04E-03	4.54E-04	3.15E-05
1.05E-04	3.67E-05	1.70E-05	2.13E-06	5.93E-05	2.74E-04	1.43E-04	1.07E-04	1.71E-05	2.17E-06	1.38E-09	6.01E-08	1.73E-09	6.32E-08	6.32E-02	3.99E-04	5.62E-04	5.95E-04	2.68E-04	1.92E-05
1.01E-04	3.54E-05	1.64E-05	2.05E-06	5.75E-05	2.66E-04	1.38E-04	1.03E-04	1.65E-05	2.10E-06	1.32E-09	5.81E-08	1.68E-09	6.11E-08	6.11E-02	3.84E-04	5.42E-04	5.75E-04	2.60E-04	1.86E-05
9.90E-05	3.46E-05	1.60E-05	2.01E-06	5.65E-05	2.61E-04	1.36E-04	1.01E-04	1.62E-05	2.07E-06	1.29E-09	5.70E-08	1.65E-09	5.99E-08	5.99E-02	3.76E-04	5.30E-04	5.64E-04	2.55E-04	1.83E-05
9.69E-05	3.39E-05	1.57E-05	1.96E-06	5.54E-05	2.56E-04	1.34E-04	9.96E-05	1.59E-05	2.03E-06	1.26E-09	5.59E-08	1.62E-09	5.87E-08	5.87E-02	3.69E-04	5.20E-04	5.54E-04	2.51E-04	1.80E-05
9.46E-05	3.31E-05	1.53E-05	1.92E-06	5.43E-05	2.52E-04	1.31E-04	9.76E-05	1.56E-05	1.99E-06	1.24E-09	5.47E-08	1.59E-09	5.75E-08	5.75E-02	3.62E-04	5.08E-04	5.42E-04	2.46E-04	1.76E-05
9.30E-05	3.25E-05	1.50E-05	1.89E-06	5.35E-05	2.48E-04	1.29E-04	9.60E-05	1.54E-05	1.96E-06	1.22E-09	5.39E-08	1.56E-09	5.66E-08	5.66E-02	3.57E-04	5.01E-04	5.34E-04	2.42E-04	1.73E-05
9.18E-05	3.21E-05	1.49E-05	1.86E-06	5.29E-05	2.46E-04	1.28E-04	9.49E-05	1.52E-05	1.94E-06	1.21E-09	5.33E-08	1.54E-09	5.61E-08	5.61E-02	3.56E-04	4.96E-04	5.28E-04	2.40E-04	1.71E-05
9.10E-05	3.18E-05	1.47E-05	1.85E-06	5.25E-05	2.44E-04	1.27E-04	9.42E-05	1.51E-05	1.92E-06	1.21E-09	5.30E-08	1.53E-09	5.57E-08	5.57E-02	3.57E-04	4.93E-04	5.25E-04	2.38E-04	1.70E-05
9.07E-05	3.17E-05	1.47E-05	1.84E-06	5.23E-05	2.44E-04	1.27E-04	9.38E-05	1.50E-05	1.91E-06	1.22E-09	5.29E-08	1.52E-09	5.57E-08	5.57E-02	3.60E-04	4.94E-04	5.24E-04	2.37E-04	1.69E-05
9.12E-05	3.19E-05	1.48E-05	1.85E-06	5.25E-05	2.45E-04	1.28E-04	9.41E-05	1.51E-05	1.92E-06	1.24E-09	5.33E-08	1.53E-09	5.61E-08	5.61E-02	3.67E-04	4.99E-04	5.28E-04	2.38E-04	1.70E-05
9.26E-05	3.24E-05	1.50E-05	1.88E-06	5.31E-05	2.49E-04	1.30E-04	9.52E-05	1.52E-05	1.94E-06	1.27E-09	5.42E-08	1.55E-09	5.70E-08	5.70E-02	3.78E-04	5.09E-04	5.36E-04	2.42E-04	1.72E-05
9.53E-05	3.34E-05	1.54E-05	1.94E-06	5.44E-05	2.56E-04	1.33E-04	9.74E-05	1.56E-05	1.99E-06	1.33E-09	5.59E-08	1.58E-09	5.88E-08	5.88E-02	3.97E-04	5.28E-04	5.53E-04	2.48E-04	1.76E-05
9.99E-05	3.50E-05	1.62E-05	2.04E-06	5.67E-05	2.68E-04	1.40E-04	1.01E-04	1.62E-05	2.07E-06	1.41E-09	5.87E-08	1.65E-09	6.18E-08	6.18E-02	4.24E-04	5.58E-04	5.79E-04	2.59E-04	1.83E-05
1.07E-04	3.76E-05	1.74E-05	2.19E-06	6.04E-05	2.87E-04	1.49E-04	1.08E-04	1.73E-05	2.21E-06	1.54E-09	6.32E-08	1.75E-09	6.65E-08	6.65E-02	4.66E-04	6.04E-04	6.22E-04	2.77E-04	1.95E-05
1.20E-04	4.18E-05	1.94E-05	2.44E-06	6.65E-05	3.18E-04	1.66E-04	1.19E-04	1.90E-05	2.43E-06	1.75E-09	7.05E-08	1.93E-09	7.42E-08	7.42E-02	5.32E-04	6.80E-04	6.93E-04	3.06E-04	2.14E-05
1.41E-04	4.95E-05	2.29E-05	2.89E-06	7.75E-05	3.74E-04	1.95E-04	1.38E-04	2.21E-05	2.84E-06	2.11E-09	8.35E-08	2.25E-09	8.78E-08	8.78E-02	6.47E-04	8.13E-04	8.18E-04	3.59E-04	2.50E-05
1.82E-04	6.37E-05	2.95E-05	3.73E-06	9.82E-05	4.79E-04	2.50E-04	1.75E-04	2.80E-05	3.59E-06	2.78E-09	1.08E-07	2.84E-09	1.13E-07	1.13E-01	8.58E-04	1.06E-03	1.05E-03	4.58E-04	3.16E-05
1.00E-04	3.51E-05	1.63E-05	2.04E-06	5.67E-05	2.61E-04	1.36E-04	1.02E-04	1.63E-05	2.07E-06	1.33E-09	5.75E-08	1.65E-09	6.05E-08	6.05E-02	3.85E-04	5.39E-04	5.69E-04	2.56E-04	1.84E-05
9.73E-05	3.40E-05	1.57E-05	1.97E-06	5.51E-05	2.54E-04	1.32E-04	9.89E-05	1.58E-05	2.02E-06	1.28E-09	5.58E-08	1.61E-09	5.87E-08	5.87E-02	3.72E-04	5.22E-04	5.52E-04	2.49E-04	1.79E-05
9.53E-05	3.33E-05	1.54E-05	1.93E-06	5.42E-05	2.50E-04	1.30E-04	9.73E-05	1.56E-05	1.98E-06	1.25E-09	5.48E-08	1.58E-09	5.76E-08	5.76E-02	3.64E-04	5.11E-04	5.42E-04	2.45E-04	1.76E-05
9.34E-05	3.27E-05	1.51E-05	1.89E-06	5.33E-05	2.46E-04	1.28E-04	9.57E-05	1.53E-05	1.95E-06	1.22E-09	5.38E-08	1.55E-09	5.66E-08	5.66E-02	3.57E-04	5.01E-04	5.33E-04	2.41E-04	1.73E-05
9.14E-05	3.20E-05	1.48E-05	1.85E-06	5.23E-05	2.42E-04	1.26E-04	9.39E-05	1.50E-05	1.91E-06	1.20E-09	5.27E-08	1.53E-09	5.54E-08	5.54E-02	3.50E-04	4.91E-04	5.22E-04	2.37E-04	1.69E-05
8.98E-05	3.14E-05	1.45E-05	1.82E-06	5.15E-05	2.39E-04	1.24E-04	9.25E-05	1.48E-05	1.89E-06	1.18E-09	5.19E-08	1.50E-09	5.46E-08	5.46E-02	3.45E-04	4.83E-04	5.15E-04	2.33E-04	1.67E-05
8.86E-05	3.10E-05	1.43E-05	1.80E-06	5.10E-05	2.36E-04	1.23E-04	9.14E-05	1.46E-05	1.86E-06	1.17E-09	5.14E-08	1.49E-09	5.40E-08	5.40E-02	3.43E-04	4.78E-04	5.09E-04	2.31E-04	1.65E-05
8.79E-05	3.07E-05	1.42E-05	1.78E-06	5.06E-05	2.35E-04	1.22E-04	9.07E-05	1.45E-05	1.85E-06	1.17E-09	5.11E-08	1.48E-09	5.37E-08	5.37E-02	3.43E-04	4.76E-04	5.06E-04	2.29E-04	1.64E-05
8.76E-05	3.06E-05	1.42E-05	1.78E-06	5.04E-05	2.35E-04	1.22E-04	9.04E-05	1.45E-05	1.85E-06	1.17E-09	5.10E-08	1.47E-09	5.37E-08	5.37E-02	3.46E-04	4.76E-04	5.05E-04	2.29E-04	1.63E-05
8.79E-05	3.08E-05	1.42E-05	1.79E-06	5.06E-05	2.36E-04	1.23E-04	9.06E-05	1.45E-05	1.85E-06	1.19E-09	5.13E-08	1.47E-09	5.40E-08	5.40E-02	3.51E-04	4.80E-04	5.08E-04	2.30E-04	1.64E-05
8.90E-05	3.11E-05	1.44E-05	1.81E-06	5.11E-05	2.39E-04	1.25E-04	9.15E-05	1.46E-05	1.87E-06	1.22E-09	5.21E-08	1.49E-09	5.48E-08	5.48E-02	3.61E-04	4.89E-04	5.15E-04	2.32E-04	1.65E-05
9.13E-05	3.19E-05	1.48E-05	1.86E-06	5.22E-05	2.45E-04	1.28E-04	9.34E-05	1.50E-05	1.91E-06	1.26E-09	5.35E-08	1.52E-09	5.63E-08	5.63E-02	3.77E-04	5.05E-04	5.29E-04	2.38E-04	1.69E-05
9.53E-05	3.33E-05	1.54E-05	1.94E-06	5.41E-05	2.56E-04	1.33E-04	9.68E-05	1.55E-05	1.98E-06	1.34E-09	5.59E-08	1.57E-09	5.89E-08	5.89E-02	4.01E-04	5.30E-04	5.52E-04	2.47E-04	1.75E-05
1.02E-04	3.56E-05	1.65E-05	2.08E-06	5.73E-05	2.72E-04	1.42E-04	1.02E-04	1.64E-05	2.10E-06	1.45E-09	5.98E-08	1.67E-09	6.30E-08	6.30E-02	4.38E-04	5.71E-04	5.90E-04	2.63E-04	1.85E-05
1.12E-04	3.93E-05	1.82E-05	2.29E-06	6.27E-05	3.00E-04	1.56E-04	1.12E-04	1.79E-05	2.29E-06	1.63E-09	6.62E-08	1.82E-09	6.97E-08	6.97E-02	4.96E-04	6.37E-04	6.51E-04	2.88E-04	2.02E-05
1.30E-04	4.56E-05	2.11E-05	2.67E-06	7.18E-05	3.46E-04	1.80E-04	1.28E-04	2.05E-05	2.63E-06	1.93E-09	7.70E-08	2.08E-09	8.10E-08	8.10E-02	5.91E-04	7.47E-04	7.55E-04	3.32E-04	2.31E-05
1.63E-04	5.72E-05	2.65E-05	3.35E-06	8.87E-05	4.32E-04	2.25E-04	1.58E-04	2.53E-05	3.24E-06	2.47E-09	9.69E-08	2.57E-09	1.02E-07	1.02E-01	7.64E-04	9.49E-04	9.46E-04	4.13E-04	2.85E-05
1.53E-04	5.36E-05	2.48E-05	3.13E-06	8.34E-05	4.02E-04	2.09E-04	1.49E-04	2.38E-05	3.05E-06	2.32E-09	9.01E-08	2.42E-09	9.48E-08	9.48E-02	7.08E-04	8.81E-04	8.82E-04	3.86E-04	2.69E-05
9.62E-05	3.36E-05	1.56E-05	1.95E-06	5.41E-05	2.50E-04	1.30E-04	9.71E-05	1.55E-05	1.98E-06	1.28E-09	5.50E-08	1.58E-09	5.79E-08	5.79E-02	3.71E-04	5.17E-04	5.44E-04	2.45E-04	1.75E-05
9.36E-05	3.27E-05	1.51E-05	1.90E-06	5.29E-05	2.44E-04	1.27E-04	9.48E-05	1.52E-05	1.93E-06	1.24E-09	5.36E-08	1.54E-09	5.64E-08	5.64E-02	3.60E-04	5.03E-04	5.30E-04	2.39E-04	1.71E-05
9.18E-05	3.21E-05	1.49E-05	1.86E-06	5.20E-05	2.40E-04	1.25E-04	9.33E-05	1.49E-05	1.90E-06	1.21E-09	5.27E-08	1.52E-09	5.54E-08	5.54E-02	3.52E-04	4.93E-04	5.21E-04	2.35E-04	1.68E-05
9.01E-05	3.15E-05	1.46E-05	1.83E-06	5.12E-05	2.37E-04	1.23E-04	9.19E-05	1.47E-05	1.87E-06	1.19E-09	5.18E-08	1.49E-09	5.45E-08	5.45E-02	3.46E-04	4.84E-04	5.13E-04	2.32E-04	1.66E-05
8.85E-05	3.09E-05	1.43E-05	1.80E-06	5.05E-05	2.33E-04	1.22E-04	9.06E-05	1.45E-05	1.85E-06	1.17E-09	5.10E-08	1.47E-09	5.36E-08	5.36E-02	3.40E-04	4.76E-04	5.05E-04	2.28E-04	1.63E-05
8.67E-05	3.03E-05	1.40E-05	1.76E-06	4.96E-05	2.29E-04	1.20E-04	8.90E-05	1.42E-05	1.81E-06	1.14E-09	5.00E-08	1.45E-09	5.26E-08	5.26E-02	3.34E-04	4.67E-04	4.96E-04	2.24E-04	1.61E-05
8.56E-05	2.99E-05	1.39E-05	1.74E-06	4.91E-05	2.27E-04	1.18E-04	8.80E-05	1.41E-05	1.80E-06	1.13E-09	4.95E-08	1.43E-09	5.21E-08	5.21E-02	3.31E-04	4.62E-04	4.91E-04	2.22E-04	1.59E-05
8.51E-05	2.98E-05	1.38E-05	1.73E-06	4.89E-05	2.27E-04	1.18E-04	8.76E-05	1.40E-05	1.79E-06	1.13E-09	4.93E-08	1.42E-09	5.19E-08	5.19E-02	3.32E-04	4.60E-04	4.89E-04	2.21E-04	1.58E-05
8.48E-05	2.97E-05	1.37E-05	1.72E-06	4.87E-05	2.27E-04	1.18E-04	8.73E-05	1.40E-05	1.78E-06	1.13E-09	4.93E-08	1.42E-09	5.18E-08	5.18E-02	3.34E-04	4.60E-04	4.88E-04	2.21E-04	1.58E-05
8.50E-05	2.97E-05	1.38E-05	1.73E-06	4.88E-05	2.28E-04	1.19E-04	8.75E-05	1.40E-05	1.79E-06	1.15E-09	4.96E-08	1.42E-09	5.21E-08	5.21E-02	3.39E-04	4.64E-04	4.91E-04	2.22E-04	1.58E-05
8.60E-05	3.01E-05	1.39E-05	1.75E-06	4.93E-05	2.31E-04	1.20E-04	8.83E-05	1.41E-05	1.80E-06	1.17E-09	5.02E-08	1.43E-09	5.28E-08	5.28E-02	3.47E-04	4.71E-04	4.97E-04	2.24E-04	1.59E-05
8.79E-05	3.07E-05	1.42E-05	1.79E-06	5.02E-05	2.36E-04	1.23E-04	8.98E-05	1.44E-05	1.84E-06	1.21E-09	5.14E-08	1.46E-09	5.41E-08	5.41E-02	3.60E-04	4.84E-04	5.08E-04	2.28E-04	1.62E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million
9.14E-05	3.20E-05	1.48E-05	1.86E-06	5.20E-05	2.45E-04	1.28E-04	9.29E-05	1.49E-05	1.90E-06	1.28E-09	5.36E-08	1.51E-09	5.64E-08	5.64E-02
9.72E-05	3.40E-05	1.57E-05	1.98E-06	5.49E-05	2.60E-04	1.36E-04	9.81E-05	1.57E-05	2.01E-06	1.38E-09	5.72E-08	1.59E-09	6.01E-08	6.01E-02
1.07E-04	3.73E-05	1.73E-05	2.18E-06	5.97E-05	2.85E-04	1.48E-04	1.07E-04	1.71E-05	2.18E-06	1.54E-09	6.29E-08	1.73E-09	6.62E-08	6.62E-02
1.23E-04	4.30E-05	1.99E-05	2.51E-06	6.78E-05	3.27E-04	1.70E-04	1.21E-04	1.94E-05	2.48E-06	1.81E-09	7.26E-08	1.97E-09	7.63E-08	7.63E-02
1.52E-04	5.32E-05	2.46E-05	3.12E-06	8.28E-05	4.03E-04	2.10E-04	1.47E-04	2.36E-05	3.03E-06	2.29E-09	9.02E-08	2.39E-09	9.49E-08	9.49E-02
1.43E-04	5.01E-05	2.32E-05	2.93E-06	7.77E-05	3.75E-04	1.95E-04	1.39E-04	2.22E-05	2.84E-06	2.17E-09	8.43E-08	2.25E-09	8.87E-08	8.87E-02
9.15E-05	3.20E-05	1.48E-05	1.86E-06	5.14E-05	2.37E-04	1.23E-04	9.21E-05	1.47E-05	1.88E-06	1.23E-09	5.23E-08	1.50E-09	5.50E-08	5.50E-02
8.99E-05	3.15E-05	1.46E-05	1.83E-06	5.07E-05	2.34E-04	1.22E-04	9.09E-05	1.45E-05	1.85E-06	1.20E-09	5.15E-08	1.48E-09	5.41E-08	5.41E-02
8.84E-05	3.09E-05	1.43E-05	1.79E-06	5.00E-05	2.30E-04	1.20E-04	8.96E-05	1.43E-05	1.83E-06	1.18E-09	5.07E-08	1.46E-09	5.33E-08	5.33E-02
8.69E-05	3.04E-05	1.41E-05	1.76E-06	4.93E-05	2.27E-04	1.18E-04	8.84E-05	1.41E-05	1.80E-06	1.15E-09	4.99E-08	1.44E-09	5.25E-08	5.25E-02
8.54E-05	2.99E-05	1.38E-05	1.73E-06	4.86E-05	2.24E-04	1.17E-04	8.71E-05	1.39E-05	1.78E-06	1.13E-09	4.91E-08	1.42E-09	5.17E-08	5.17E-02
8.39E-05	2.94E-05	1.36E-05	1.70E-06	4.79E-05	2.21E-04	1.15E-04	8.58E-05	1.37E-05	1.75E-06	1.11E-09	4.84E-08	1.40E-09	5.09E-08	5.09E-02
8.28E-05	2.89E-05	1.34E-05	1.68E-06	4.73E-05	2.19E-04	1.14E-04	8.49E-05	1.36E-05	1.73E-06	1.10E-09	4.78E-08	1.38E-09	5.03E-08	5.03E-02
8.23E-05	2.88E-05	1.33E-05	1.67E-06	4.71E-05	2.19E-04	1.14E-04	8.45E-05	1.35E-05	1.72E-06	1.09E-09	4.76E-08	1.37E-09	5.01E-08	5.01E-02
8.22E-05	2.87E-05	1.33E-05	1.67E-06	4.71E-05	2.19E-04	1.14E-04	8.44E-05	1.35E-05	1.72E-06	1.10E-09	4.77E-08	1.37E-09	5.02E-08	5.02E-02
8.24E-05	2.88E-05	1.33E-05	1.68E-06	4.72E-05	2.20E-04	1.15E-04	8.46E-05	1.35E-05	1.73E-06	1.11E-09	4.79E-08	1.37E-09	5.04E-08	5.04E-02
8.32E-05	2.91E-05	1.35E-05	1.69E-06	4.76E-05	2.23E-04	1.16E-04	8.53E-05	1.36E-05	1.74E-06	1.13E-09	4.85E-08	1.39E-09	5.10E-08	5.10E-02
8.49E-05	2.97E-05	1.37E-05	1.73E-06	4.85E-05	2.27E-04	1.18E-04	8.67E-05	1.39E-05	1.77E-06	1.16E-09	4.96E-08	1.41E-09	5.22E-08	5.22E-02
8.82E-05	3.08E-05	1.43E-05	1.80E-06	5.01E-05	2.36E-04	1.23E-04	8.96E-05	1.43E-05	1.83E-06	1.23E-09	5.17E-08	1.46E-09	5.44E-08	5.44E-02
9.34E-05	3.27E-05	1.51E-05	1.91E-06	5.27E-05	2.50E-04	1.30E-04	9.42E-05	1.51E-05	1.93E-06	1.32E-09	5.48E-08	1.53E-09	5.77E-08	5.77E-02
1.02E-04	3.57E-05	1.65E-05	2.09E-06	5.72E-05	2.73E-04	1.42E-04	1.02E-04	1.63E-05	2.09E-06	1.46E-09	6.01E-08	1.66E-09	6.32E-08	6.32E-02
1.17E-04	4.09E-05	1.89E-05	2.39E-06	6.47E-05	3.11E-04	1.62E-04	1.15E-04	1.85E-05	2.37E-06	1.71E-09	6.91E-08	1.87E-09	7.27E-08	7.27E-02
1.45E-04	5.06E-05	2.34E-05	2.96E-06	7.89E-05	3.84E-04	2.00E-04	1.40E-04	2.25E-05	2.89E-06	2.16E-09	8.58E-08	2.28E-09	9.03E-08	9.03E-02
1.37E-04	4.80E-05	2.22E-05	2.81E-06	7.41E-05	3.58E-04	1.87E-04	1.32E-04	2.11E-05	2.71E-06	2.49E-09	8.16E-08	2.15E-09	8.62E-08	8.62E-02
8.73E-05	3.05E-05	1.41E-05	1.77E-06	4.89E-05	2.25E-04	1.17E-04	8.76E-05	1.40E-05	1.79E-06	1.18E-09	4.98E-08	1.42E-09	5.25E-08	5.25E-02
8.63E-05	3.02E-05	1.40E-05	1.75E-06	4.85E-05	2.24E-04	1.16E-04	8.69E-05	1.39E-05	1.77E-06	1.16E-09	4.94E-08	1.41E-09	5.19E-08	5.19E-02
8.52E-05	2.98E-05	1.38E-05	1.73E-06	4.80E-05	2.21E-04	1.15E-04	8.61E-05	1.38E-05	1.76E-06	1.14E-09	4.88E-08	1.40E-09	5.13E-08	5.13E-02
8.38E-05	2.93E-05	1.36E-05	1.70E-06	4.74E-05	2.19E-04	1.14E-04	8.50E-05	1.36E-05	1.73E-06	1.12E-09	4.81E-08	1.38E-09	5.06E-08	5.06E-02
8.26E-05	2.89E-05	1.34E-05	1.68E-06	4.68E-05	2.16E-04	1.13E-04	8.39E-05	1.34E-05	1.71E-06	1.10E-09	4.74E-08	1.36E-09	4.99E-08	4.99E-02
8.14E-05	2.85E-05	1.32E-05	1.65E-06	4.63E-05	2.14E-04	1.11E-04	8.30E-05	1.33E-05	1.69E-06	1.08E-09	4.69E-08	1.35E-09	4.93E-08	4.93E-02
8.04E-05	2.81E-05	1.30E-05	1.63E-06	4.58E-05	2.12E-04	1.10E-04	8.21E-05	1.31E-05	1.68E-06	1.07E-09	4.64E-08	1.34E-09	4.88E-08	4.88E-02
7.96E-05	2.78E-05	1.29E-05	1.62E-06	4.55E-05	2.11E-04	1.10E-04	8.14E-05	1.30E-05	1.66E-06	1.06E-09	4.60E-08	1.32E-09	4.84E-08	4.84E-02
7.95E-05	2.78E-05	1.29E-05	1.62E-06	4.55E-05	2.11E-04	1.10E-04	8.15E-05	1.30E-05	1.66E-06	1.07E-09	4.61E-08	1.32E-09	4.85E-08	4.85E-02
7.98E-05	2.79E-05	1.29E-05	1.62E-06	4.57E-05	2.13E-04	1.11E-04	8.18E-05	1.31E-05	1.67E-06	1.07E-09	4.64E-08	1.33E-09	4.88E-08	4.88E-02
8.05E-05	2.81E-05	1.30E-05	1.64E-06	4.60E-05	2.15E-04	1.12E-04	8.23E-05	1.32E-05	1.68E-06	1.09E-09	4.68E-08	1.34E-09	4.93E-08	4.93E-02
8.22E-05	2.88E-05	1.33E-05	1.67E-06	4.69E-05	2.20E-04	1.14E-04	8.38E-05	1.34E-05	1.72E-06	1.12E-09	4.80E-08	1.36E-09	5.05E-08	5.05E-02
8.47E-05	2.96E-05	1.37E-05	1.73E-06	4.82E-05	2.26E-04	1.18E-04	8.61E-05	1.38E-05	1.76E-06	1.17E-09	4.96E-08	1.40E-09	5.21E-08	5.21E-02
8.95E-05	3.13E-05	1.45E-05	1.83E-06	5.06E-05	2.39E-04	1.24E-04	9.03E-05	1.45E-05	1.85E-06	1.26E-09	5.25E-08	1.47E-09	5.52E-08	5.52E-02
9.76E-05	3.41E-05	1.58E-05	1.99E-06	5.47E-05	2.60E-04	1.36E-04	9.75E-05	1.56E-05	2.00E-06	1.39E-09	5.74E-08	1.59E-09	6.04E-08	6.04E-02
1.12E-04	3.91E-05	1.81E-05	2.29E-06	6.20E-05	2.98E-04	1.55E-04	1.10E-04	1.77E-05	2.27E-06	1.63E-09	6.60E-08	1.79E-09	6.94E-08	6.94E-02
1.37E-04	4.80E-05	2.22E-05	2.82E-06	7.51E-05	3.65E-04	1.90E-04	1.33E-04	2.14E-05	2.75E-06	2.05E-09	8.15E-08	2.17E-09	8.58E-08	8.58E-02
1.57E-04	5.49E-05	2.54E-05	3.22E-06	8.55E-05	4.18E-04	2.18E-04	1.52E-04	2.43E-05	3.13E-06	2.37E-09	9.35E-08	2.47E-09	9.83E-08	9.83E-02
8.42E-05	2.94E-05	1.36E-05	1.71E-06	4.70E-05	2.17E-04	1.13E-04	8.42E-05	1.35E-05	1.72E-06	1.14E-09	4.80E-08	1.37E-09	5.06E-08	5.06E-02
8.31E-05	2.91E-05	1.35E-05	1.69E-06	4.66E-05	2.15E-04	1.12E-04	8.35E-05	1.34E-05	1.70E-06	1.13E-09	4.75E-08	1.36E-09	5.00E-08	5.00E-02
8.20E-05	2.87E-05	1.33E-05	1.67E-06	4.61E-05	2.13E-04	1.11E-04	8.26E-05	1.32E-05	1.69E-06	1.10E-09	4.69E-08	1.34E-09	4.94E-08	4.94E-02
8.08E-05	2.83E-05	1.31E-05	1.64E-06	4.56E-05	2.10E-04	1.10E-04	8.16E-05	1.31E-05	1.67E-06	1.09E-09	4.63E-08	1.33E-09	4.87E-08	4.87E-02
7.97E-05	2.79E-05	1.29E-05	1.62E-06	4.51E-05	2.08E-04	1.08E-04	8.08E-05	1.29E-05	1.65E-06	1.07E-09	4.58E-08	1.31E-09	4.81E-08	4.81E-02
7.87E-05	2.75E-05	1.27E-05	1.60E-06	4.47E-05	2.06E-04	1.07E-04	8.00E-05	1.28E-05	1.63E-06	1.05E-09	4.53E-08	1.30E-09	4.76E-08	4.76E-02
7.79E-05	2.73E-05	1.26E-05	1.58E-06	4.43E-05	2.05E-04	1.07E-04	7.93E-05	1.27E-05	1.62E-06	1.04E-09	4.49E-08	1.29E-09	4.72E-08	4.72E-02
7.73E-05	2.70E-05	1.25E-05	1.57E-06	4.40E-05	2.04E-04	1.06E-04	7.89E-05	1.26E-05	1.61E-06	1.03E-09	4.46E-08	1.28E-09	4.69E-08	4.69E-02
7.69E-05	2.69E-05	1.24E-05	1.56E-06	4.39E-05	2.04E-04	1.06E-04	7.85E-05	1.26E-05	1.61E-06	1.03E-09	4.45E-08	1.28E-09	4.68E-08	4.68E-02
7.70E-05	2.69E-05	1.25E-05	1.57E-06	4.39E-05	2.04E-04	1.06E-04	7.86E-05	1.26E-05	1.61E-06	1.04E-09	4.46E-08	1.28E-09	4.69E-08	4.69E-02
7.76E-05	2.71E-05	1.26E-05	1.58E-06	4.42E-05	2.06E-04	1.07E-04	7.91E-05	1.27E-05	1.62E-06	1.05E-09	4.51E-08	1.29E-09	4.74E-08	4.74E-02
7.89E-05	2.76E-05	1.28E-05	1.61E-06	4.50E-05	2.10E-04	1.10E-04	8.04E-05	1.29E-05	1.65E-06	1.08E-09	4.60E-08	1.31E-09	4.84E-08	4.84E-02
8.15E-05	2.85E-05	1.32E-05	1.66E-06	4.63E-05	2.17E-04	1.13E-04	8.27E-05	1.32E-05	1.69E-06	1.12E-09	4.76E-08	1.34E-09	5.01E-08	5.01E-02
8.58E-05	3.00E-05	1.39E-05	1.75E-06	4.85E-05	2.29E-04	1.19E-04	8.66E-05	1.39E-05	1.78E-06	1.20E-09	5.03E-08	1.41E-09	5.29E-08	5.29E-02
9.32E-05	3.26E-05	1.51E-05	1.90E-06	5.23E-05	2.49E-04	1.29E-04	9.33E-05	1.49E-05	1.91E-06	1.32E-09	5.48E-08	1.52E-09	5.76E-08	5.76E-02
1.06E-04	3.71E-05	1.72E-05	2.17E-06	5.89E-05	2.83E-04	1.47E-04	1.05E-04	1.68E-05	2.16E-06	1.54E-09	6.26E-08	1.71E-09	6.59E-08	6.59E-02
1.31E-04	4.57E-05	2.12E-05	2.68E-06	7.15E-05	3.47E-04	1.81E-04	1.27E-04	2.04E-05	2.62E-06	1.94E-09	7.75E-08	2.07E-09	8.15E-08	8.15E-02
1.49E-04	5.22E-05	2.42E-05	3.06E-06	8.01E-05	3.91E-04	2.04E-04	1.42E-04	2.28E-05	2.93E-06	2.27E-09	8.83E-08	2.31E-09	9.29E-08	9.29E-02
8.12E-05	2.84E-05	1.31E-05	1.65E-06	4.53E-05	2.09E-04	1.09E-04	8.11E-05	1.30E-05	1.66E-06	1.11E-09	4.63E-08	1.32E-09	4.88E-08	4.88E-02
8.03E-05	2.81E-05	1.30E-05	1.63E-06	4.49E-05	2.07E-04	1.08E-04	8.04E-05	1.29E-05	1.64E-06	1.09E-09	4.58E-08	1.31E-09	4.82E-08	4.82E-02
7.93E-05	2.77E-05	1.28E-05	1.61E-06	4.45E-05	2.05E-04	1.07E-04	7.97E-05	1.28E-05	1.63E-06	1.07E-09	4.53E-08	1.29E-09	4.77E-08	4.77E-02
7.83E-05	2.74E-05	1.27E-05	1.59E-06	4.41E-05	2.03E-04	1.06E-04	7.89E-05	1.26E-05	1.61E-06	1.06E-09	4.48E-08	1.28E-09	4.72E-08	4.72E-02
7.73E-05	2.71E-05	1.25E-05	1.57E-06	4.37E-05	2.01E-04	1.05E-04	7.82E-05	1.25E-05	1.60E-06	1.04E-09	4.44E-08	1.27E-09	4.67E-08	4.67E-02
7.65E-05	2.67E-05	1.24E-05	1.55E-06	4.33E-05	2.00E-04	1.04E-04	7.75E-05	1.24E-05	1.58E-06	1.03E-09	4.39E-08	1.26E-09	4.62E-08	4.62E-02
7.58E-05	2.65E-05	1.23E-05	1.54E-06	4.30E-05	1.99E-04	1.03E-04	7.70E-05	1.23E-05	1.57E-06	1.02E-09	4.36E-08	1.25E-09	4.59E-08	4.59E-02
7.52E-05	2.63E-05	1.22E-05	1.53E-06	4.28E-05	1.98E-04	1.03E-04	7.65E-05	1.23E-05	1.56E-06	1.01E-09	4.34E-08	1.24E-09	4.56E-08	4.56E-02
7.49E-05	2.62E-05	1.21E-05	1.52E-06	4.27E-05	1.98E-04	1.03E-04	7.63E-05	1.22E-05	1.56E-06	1.01E-09	4.33E-08	1.24E-09	4.55E-08	4.55E-02
7.49E-05	2.62E-05	1.21E-05	1.53E-06	4.27E-05	1.98E-04	1.03E-04	7.64E-05	1.22E-05	1.56E-06	1.01E-09	4.34E-08	1.24E-09	4.57E-08	4.57E-02
7.55E-05	2.64E-05	1.22E-05	1.54E-06	4.30E-05	2.00E-04	1.04E-04	7.69E-05	1.23E-05	1.57E-06	1.02E-09	4.38E-08	1.25E-09	4.61E-08	4.61E-02
7.67E-05	2.68E-05	1.24E-05	1.56E-06	4.37E-05	2.04E-04	1.06E-04	7.81E-05	1.25E-05	1.60E-06	1.05E-09	4.47E-08	1.27E-09	4.70E-08	4.70E-02
7.90E-05	2.76E-05	1.28E-05	1.61E-06	4.49E-05	2.10E-04	1.10E-04	8.02E-05	1.28E-05	1.64E-06	1.09E-09	4.61E-08	1.30E-09	4.85E-08	4.85E-02
8.29E-05	2.90E-05	1.34E-05	1.69E-06	4.68E-05	2.21E-04	1.15E-04	8.36E-05	1.34E-05	1.71E-06	1.16E-09	4.85E-08	1.36E-09	5.10E-08	5.10E-02
8.93E-05	3.12E-05	1.45E-05	1.83E-06	5.02E-05	2.38E-04	1.24E-04	8.95E-05	1.43E-05	1.84E-06	1.27E-09	5.24E-08	1.45E-09	5.52E-08	5.52E-02
1.01E-04	3.52E-05	1.63E-05	2.06E-06	5.60E-05	2.68E-04	1.40E-04	9.97E-05	1.60E-05	2.05E-06	1.45E-09	5.93E-08	1.62E-09	6.24E-08	6.24E-02
1.22E-04	4.26E-05	1.97E-05	2.50E-06	6.70E-05	3.24E-04	1.69E-04	1.19E-04	1.91E-05	2.45E-06	1.80E-09	7.22E-08	1.94E-09	7.59E-08	7.59E-02
1.35E-04	4.72E-05	2.19E-05	2.77E-06	7.57E-05	3.69E-04	1.92E-04	1.34E-04	2.15E-05	2.77E-06	2.00E-09	8.11E-08	2.18E-09	8.52E-08	8.52E-02
4.39E-05	1.54E-05	7.11E-06	9.16E-07	1.89E-04	9.23E-04	4.81E-04	3.37E-04	5.40E-05	6.90E-06	3.86E-10	1.00E-07	5.48E-09	1.06E-07	1.06E-01
4.43E-05	1.55E-05	7.16E-06	9.23E-07	2.63E-04	1.29E-03	6.74E-04	4.70E-04	7.53E-05	9.62E-06	3.81E-10	1.35E-07	7.64E-09	1.43E-07	1.43E-01
4.43E-05	1.55E-05	7.17E-06	9.24E-07	1.93E-04	9.49E-04	4.94E-04	3.45E-04	5.53E-05	7.07E-06	3.75E-10	1.03E-07	5.62E-09	1.09E-07	1.09E-01
4.39E-05	1.54E-05	7.11E-06	9.16E-07	1.27E-04	6.24E-04	3.25E-04	2.26E-04	3.62E-05	4.64E-06	3.70E-10	7.26E-08	3.67E-09	7.67E-08	7.67E-02
4.32E-05	1.51E-05	6.98E-06	9.01E-07	9.28E-05	4.58E-04	2.39E-04	1.65E-04	2.64E-05	3.40E-06	3.65E-10	5.70E-08	2.68E-09	6.01E-08	6.01E-02
4.20E-05	1.47E-05	6.80E-06	8.77E-07	7.26E-05	3.59E-04	1.87E-04	1.29E-04	2.06E-05	2.66E-06	3.59E-10	4.75E-08	2.09E-09	4.99E-08	4.99E-02
4.05E-05	1.42E-05	6.56E-06	8.46E-07	5.92E-05	2.93E-04	1.53E-04	1.05E-04	1.68E-05	2.17E-06	3.52E-10	4.09E-08	1.70E-09	4.30E-08	4.30E-02
3.88E-05	1.36E-05	6.28E-06	8.11E-07	4.98E-05	2.46E-04	1.28E-04	8.78E-05	1.41E-05	1.82E-06	3.45E-10	3.61E-08	1.43E-09	3.78E-08	3.78E-02
3.70E-05	1.29E-05	5.99E-06	7.73E-07	4.27E-05	2.11E-04	1.10E-04	7.52E-05	1.20E-05	1.56E-06	3.37E-10	3.22E-08	1.22E-09	3.38E-08	3.38E-02
3.55E-05	1.24E-05	5.74E-06	7.41E-07	3.77E-05	1.87E-04	9.73E-05	6.64E-05	1.06E-05	1.38E-06	3.34E-10	2.94E-08	1.08E-09	3.09E-08	3.09E-02
3.35E-05	1.17E-05	5.42E-06	6.99E-07	3.26E-05	1.62E-04	8.44E-05	5.74E-05	9.19E-06	1.19E-06	3.29E-10	2.65E-08	9.33E-10	2.78E-08	2.78E-02
5.00E-05	1.75E-05	8.09E-06	1.04E-06	2.75E-04	1.33E-03	6.92E-04	4.92E-04	7.87E-05	1.00E-05	4.14E-10	1.40E-07	8.00E-09	1.48E-07	1.48E-01
5.05E-05	1.77E-05	8.17E-06	1.05E-06	3.67E-04	1.78E-03	9.29E-04	6.58E-04	1.05E-04	1.34E-05	4.09E-10	1.82E-07	1.07E-08	1.93E-07	1.93E-01
5.06E-05	1.77E-05	8.19E-06	1.06E-06	2.67E-04	1.30E-03	6.75E-04	4.80E-04	7.68E-05	9.78E-06	4.02E-10	1.37E-07	7.80E-09	1.45E-07	1.45E-01
5.01E-05	1.75E-05	8.12E-06	1.05E-06	1.73E-04	8.39E-04	4.37E-04	3.09E-04	4.95E-05	6.32E-06	3.96E-10	9.46E-08	5.03E-09	1.00E-07	1.00E-01
4.88E-05	1.71E-05	7.90E-06	1.02E-06	1.21E-04	5.89E-04	3.07E-04	2.16E-04	3.46E-05	4.42E-06	3.88E-10	7.11E-08	3.51E-09	7.50E-08	7.50E-02
4.72E-05	1.65E-05	7.64E-06	9.85E-07	9.09E-05	4.44E-04	2.31E-04	1.62E-04	2.59E-05	3.32E-06	3.81E-10	5.72E-08	2.63E-09	6.02E-08	6.02E-02
4.52E-05	1.58E-05	7.31E-06	9.43E-07	7.17E-05	3.52E-04	1.83E-04	1.27E-04	2.04E-05	2.62E-06	3.73E-10	4.79E-08	2.07E-09	5.03E-08	5.03E-02
4.31E-05	1.51E-05	6.97E-06	8.99E-07	5.88E-05	2.89E-04	1.51E-04	1.04E-04	1.67E-05	2.15E-06	3.66E-10	4.14E-08	1.69E-09	4.35E-08	4.35E-02
4.08E-05	1.43E-05	6.60E-06	8.52E-07	4.96E-05	2.44E-04	1.27E-04	8.77E-05	1.40E-05	1.81E-06	3.58E-10	3.65E-08	1.43E-09	3.83E-08	3.83E-02
3.86E-05	1.35E-05	6.25E-06	8.07E-07	4.28E-05	2.11E-04	1.10E-04	7.57E-05	1.21E-05	1.57E-06	3.50E-10	3.28E-08	1.23E-09	3.44E-08	3.44E-02
3.67E-05	1.28E-05	5.94E-06	7.67E-07	3.74E-05	1.85E-04	9.61E-05	6.59E-05	1.06E-05	1.37E-06	3.49E-10	2.97E-08	1.07E-09	3.11E-08	3.11E-02
3.43E-05	1.20E-05	5.56E-06	7.17E-07	3.26E-05	1.61E-04	8.40E-05	5.75E-05	9.20E-06	1.19E-06	3.40E-10	2.68E-08	9.35E-10	2.80E-08	2.80E-02
5.79E-05	2.03E-05	9.38E-06	1.21E-06	2.65E-04	1.29E-03	6.73E-04	4.73E-04	7.58E-05	9.69E-06	4.45E-10	1.39E-07	7.69E-09	1.47E-07	1.47E-01
5.87E-05	2.05E-05	9.50E-06	1.22E-06	3.64E-04	1.77E-03	9.19E-04	6.52E-04	1.04E-04	1.33E-05	4.41E-10	1.83E-07	1.06E-08	1.94E-07	1.94E-01
5.91E-05	2.07E-05	9.57E-06	1.23E-06	3.29E-04	1.59E-03	8.26E-04	5.90E-04	9.45E-05	1.20E-05	4.33E-10	1.67E-07	9.59E-09	1.77E-07	1.77E-01
5.83E-05	2.04E-05	9.44E-06	1.22E-06	2.18E-04	1.05E-03	5.48E-04	3.91E-04	6.27E-05	7.98E-06	4.25E-10	1.17E-07	6.36E-09	1.24E-07	1.24E-01
5.56E-05	1.95E-05	9.00E-06	1.16E-06	1.52E-04	7.35E-04	3.83E-04	2.72E-04	4.36E-05	5.56E-06	4.08E-10	8.68E-08	4.43E-09	9.17E-08	9.17E-02
5.31E-05	1.86E-05	8.60E-06	1.11E-06	1.12E-04	5.45E-04	2.84E-04	2.01E-04	3.22E-05	4.12E-06	3.99E-10	6.85E-08	3.27E-09	7.22E-08	7.22E-02
5.04E-05	1.76E-05	8.16E-06	1.05E-06	8.70E-05	4.23E-04	2.20E-04	1.55E-04	2.48E-05	3.18E-06	3.91E-10	5.63E-08	2.52E-09	5.92E-08	5.92E-02
4.79E-05	1.68E-05	7.75E-06	1.00E-06	7.01E-05	3.42E-04	1.78E-04	1.25E-04	2.00E-05	2.57E-06	3.87E-10	4.80E-08	2.03E-09	5.04E-08	5.04E-02
4.54E-05	1.59E-05	7.34E-06	9.47E-07	5.83E-05	2.85E-04	1.48E-04	1.04E-04	1.66E-05	2.13E-06	3.82E-10	4.19E-08	1.68E-09	4.39E-08	4.39E-02
4.22E-05	1.48E-05	6.83E-06	8.81E-07	4.90E-05	2.40E-04	1.25E-04	8.69E-05	1.39E-05	1.79E-06	3.70E-10	3.67E-08	1.41E-09	3.84E-08	3.84E-02
4.01E-05	1.40E-05	6.50E-06	8.38E-07	4.30E-05	2.11E-04	1.10E-04	7.61E-05	1.22E-05	1.57E-06	3.66E-10	3.33E-08	1.24E-09	3.49E-08	3.49E-02
3.75E-05	1.31E-05	6.07E-06	7.83E-07	3.70E-05	1.82E-04	9.50E-05	6.55E-05	1.05E-05	1.36E-06	3.61E-10	2.98E-08	1.06E-09	3.12E-08	3.12E-02
3.51E-05	1.23E-05	5.68E-06	7.32E-07	3.27E-05	1.61E-04	8.39E-05	5.77E-05	9.23E-06	1.20E-06	3.50E-10	2.70E-08	9.38E-10	2.83E-08	2.83E-02
6.99E-05	2.44E-05	1.13E-05	1.45E-06	3.21E-04	1.56E-03	8.14E-04	5.74E-04	9.19E-05	1.17E-05	4.79E-10	1.68E-07	9.33E-09	1.78E-07	1.78E-01
7.11E-05	2.49E-05	1.15E-05	1.48E-06	3.83E-04	1.85E-03	9.64E-04	6.88E-04	1.10E-04	1.40E-05	4.69E-10	1.95E-07	1.12E-08	2.07E-07	2.07E-01
6.98E-05	2.44E-05	1.13E-05	1.45E-06	2.60E-04	1.25E-03	6.51E-04	4.66E-04	7.47E-05	9.50E-06	4.59E-10	1.39E-07	7.58E-09	1.47E-07	1.47E-01
6.61E-05	2.31E-05	1.07E-05	1.38E-06	1.84E-04	8.87E-04	4.62E-04	3.31E-04	5.29E-05	6.74E-06	4.41E-10	1.04E-07	5.37E-09	1.10E-07	1.10E-01
6.21E-05	2.17E-05	1.00E-05	1.29E-06	1.37E-04	6.58E-04	3.43E-04	2.45E-04	3.92E-05	4.99E-06	4.29E-10	8.19E-08	3.98E-09	8.63E-08	8.63E-02
5.81E-05	2.03E-05	9.40E-06	1.21E-06	1.05E-04	5.08E-04	2.64E-04	1.88E-04	3.01E-05	3.84E-06	4.21E-10	6.67E-08	3.06E-09	7.02E-08	7.02E-02
5.45E-05	1.91E-05	8.82E-06	1.14E-06	8.38E-05	4.06E-04	2.11E-04	1.50E-04	2.39E-05	3.07E-06	4.16E-10	5.61E-08	2.43E-09	5.89E-08	5.89E-02
5.09E-05	1.78E-05	8.23E-06	1.06E-06	6.86E-05	3.33E-04	1.74E-04	1.22E-04	1.96E-05	2.51E-06	4.09E-10	4.82E-08	1.99E-09	5.06E-08	5.06E-02
4.69E-05	1.64E-05	7.59E-06	9.79E-07	5.71E-05	2.78E-04	1.45E-04	1.02E-04	1.63E-05	2.09E-06	3.97E-10	4.17E-08	1.65E-09	4.38E-08	4.38E-02
4.35E-05	1.52E-05	7.04E-06	9.07E-07	4.86E-05	2.37E-04	1.23E-04	8.62E-05	1.38E-05	1.78E-06	3.85E-10	3.68E-08	1.40E-09	3.86E-08	3.86E-02
4.11E-05	1.44E-05	6.65E-06	8.57E-07	4.25E-05	2.08E-04	1.08E-04	7.53E-05	1.21E-05	1.55E-06	3.82E-10	3.33E-08	1.22E-09	3.49E-08	3.49E-02
3.81E-05	1.33E-05	6.16E-06	7.95E-07	3.68E-05	1.80E-04	9.39E-05	6.51E-05	1.04E-05	1.35E-06	3.73E-10	2.98E-08	1.06E-09	3.12E-08	3.12E-02
8.65E-05	3.03E-05	1.40E-05	1.80E-06	2.70E-04	1.32E-03	6.87E-04	4.83E-04	7.73E-05	9.89E-06	5.21E-10	1.51E-07	7.85E-09	1.59E-07	1.59E-01
8.89E-05	3.11E-05	1.44E-05	1.85E-06	4.05E-04	1.95E-03	1.02E-03	7.27E-04	1.16E-04	1.48E-05	5.11E-10	2.10E-07	1.18E-08	2.23E-07	2.23E-01
8.70E-05	3.04E-05	1.41E-05	1.81E-06	3.03E-04	1.46E-03	7.61E-04	5.44E-04	8.72E-05	1.11E-05	4.99E-10	1.64E-07	8.85E-09	1.74E-07	1.74E-01
8.13E-05	2.84E-05	1.32E-05	1.69E-06	2.16E-04	1.04E-03	5.42E-04	3.88E-04	6.22E-05	7.91E-06	4.81E-10	1.24E-07	6.31E-09	1.30E-07	1.30E-01

Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	2031
3.82E-04	5.08E-04	5.29E-04	2.37E-04	1.68E-05
4.16E-04	5.45E-04	5.63E-04	2.51E-04	1.77E-05
4.68E-04	6.04E-04	6.19E-04	2.74E-04	1.92E-05
5.53E-04	7.03E-04	7.12E-04	3.13E-04	2.18E-05
7.07E-04	8.82E-04	8.81E-04	3.85E-04	2.66E-05
6.63E-04	8.26E-04	8.24E-04	3.60E-04	2.50E-05
3.56E-04	4.93E-04	5.17E-04	2.32E-04	1.66E-05
3.48E-04	4.84E-04	5.09E-04	2.29E-04	1.64E-05
3.41E-04	4.75E-04	5.01E-04	2.26E-04	1.62E-05
3.35E-04	4.67E-04	4.94E-04	2.23E-04	1.59E-05
3.29E-04	4.59E-04	4.86E-04	2.19E-04	1.57E-05
3.24E-04	4.52E-04	4.79E-04	2.16E-04	1.55E-05
3.21E-04	4.46E-04	4.74E-04	2.14E-04	1.53E-05
3.21E-04	4.45E-04	4.72E-04	2.13E-04	1.52E-05
3.23E-04	4.46E-04	4.72E-04	2.13E-04	1.52E-05
3.27E-04	4.49E-04	4.74E-04	2.14E-04	1.53E-05
3.35E-04	4.55E-04	4.80E-04	2.16E-04	1.54E-05
3.47E-04	4.68E-04	4.91E-04	2.21E-04	1.57E-05
3.67E-04	4.89E-04	5.10E-04	2.29E-04	1.62E-05
3.97E-04	5.22E-04	5.40E-04	2.41E-04	1.70E-05
4.44E-04	5.76E-04	5.91E-04	2.62E-04	1.84E-05
5.24E-04	6.68E-04	6.78E-04	2.99E-04	2.08E-05
6.70E-04	8.38E-04	8.39E-04	3.67E-04	2.53E-05
7.72E-04	8.29E-04	7.99E-04	3.44E-04	2.38E-05
3.42E-04	4.71E-04	4.93E-04	2.21E-04	1.58E-05
3.37E-04	4.65E-04	4.88E-04	2.19E-04	1.57E-05
3.31E-04	4.59E-04	4.83E-04	2.17E-04	1.55E-05
3.25E-04	4.52E-04	4.76E-04	2.14E-04	1.53E-05
3.20E-04	4.45E-04	4.70E-04	2.12E-04	1.51E-05
3.16E-04	4.39E-04	4.64E-04	2.09E-04	1.50E-05
3.13E-04	4.34E-04	4.59E-04	2.07E-04	1.48E-05
3.11E-04	4.30E-04	4.56E-04	2.06E-04	1.47E-05
3.13E-04	4.31E-04	4.56E-04	2.06E-04	1.47E-05
3.17E-04	4.35E-04	4.59E-04	2.07E-04	1.48E-05
3.23E-04	4.40E-04	4.63E-04	2.09E-04	1.49E-05
3.35E-04	4.52E-04	4.74E-04	2.13E-04	1.51E-05
3.50E-04	4.69E-04	4.89E-04	2.19E-04	1.55E-05
3.78E-04	4.99E-04	5.17E-04	2.31E-04	1.63E-05
4.22E-04	5.49E-04	5.65E-04	2.51E-04	1.76E-05
4.98E-04	6.37E-04	6.48E-04	2.86E-04	1.99E-05
6.35E-04	7.96E-04	7.97E-04	3.49E-04	2.41E-05
7.38E-04	9.15E-04	9.13E-04	3.99E-04	2.75E-05
3.32E-04	4.55E-04	4.75E-04	2.12E-04	1.52E-05
3.27E-04	4.49E-04	4.70E-04	2.10E-04	1.51E-05
3.21E-04	4.42E-04	4.64E-04	2.08E-04	1.49E-05
3.16E-04	4.36E-04	4.58E-04	2.06E-04	1.47E-05
3.11E-04	4.30E-04	4.53E-04	2.04E-04	1.46E-05
3.07E-04	4.25E-04	4.48E-04	2.02E-04	1.44E-05
3.04E-04	4.21E-04	4.44E-04	2.00E-04	1.43E-05
3.03E-04	4.18E-04	4.42E-04	1.99E-04	1.42E-05
3.03E-04	4.17E-04	4.40E-04	1.99E-04	1.42E-05
3.05E-04	4.19E-04	4.42E-04	1.99E-04	1.42E-05
3.10E-04	4.24E-04	4.46E-04	2.01E-04	1.43E-05
3.20E-04	4.33E-04	4.55E-04	2.04E-04	1.45E-05
3.35E-04	4.50E-04	4.70E-04	2.11E-04	1.49E-05
3.60E-04	4.77E-04	4.96E-04	2.22E-04	1.56E-05
4.01E-04	5.24E-04	5.39E-04	2.40E-04	1.68E-05
4.70E-04	6.04E-04	6.15E-04	2.71E-04	1.89E-05
6.01E-04	7.55E-04	7.58E-04	3.32E-04	2.30E-05
7.05E-04	8.71E-04	8.61E-04	3.73E-04	2.57E-05
3.22E-04	4.39E-04	4.58E-04	2.05E-04	1.46E-05
3.17E-04	4.34E-04	4.53E-04	2.03E-04	1.45E-05
3.12E-04	4.28E-04	4.48E-04	2.01E-04	1.44E-05
3.07E-04	4.23E-04	4.44E-04	1.99E-04	1.42E-05
3.03E-04	4.18E-04	4.39E-04	1.97E-04	1.41E-05
2.99E-04	4.13E-04	4.35E-04	1.96E-04	1.40E-05
2.97E-04	4.10E-04	4.32E-04	1.94E-04	1.39E-05
2.95E-04	4.07E-04	4.29E-04	1.93E-04	1.38E-05
2.95E-04	4.06E-04	4.28E-04	1.93E-04	1.38E-05
2.97E-04	4.08E-04	4.29E-04	1.93E-04	1.38E-05
3.02E-04	4.12E-04	4.33E-04	1.95E-04	1.39E-05
3.10E-04	4.21E-04	4.41E-04	1.98E-04	1.41E-05
3.24E-04	4.36E-04	4.55E-04	2.04E-04	1.45E-05
3.46E-04	4.60E-04	4.78E-04	2.14E-04	1.51E-05
3.82E-04	5.01E-04	5.16E-04	2.30E-04	1.62E-05
4.43E-04	5.71E-04	5.82E-04	2.58E-04	1.80E-05
5.55E-04	7.01E-04	7.07E-04	3.10E-04	2.15E-05
6.19E-04	7.81E-04	7.95E-04	3.51E-04	2.43E-05
1.23E-04	2.38E-04	1.22E-03	8.26E-04	6.09E-05
1.22E-04	2.39E-04	1.67E-03	1.15E-03	8.49E-05
1.20E-04	2.39E-04	1.25E-03	8.48E-04	6.24E-05
1.18E-04	2.37E-04	8.60E-04	5.59E-04	4.08E-05
1.17E-04	2.33E-04	6.57E-04	4.11E-04	2.98E-05
1.15E-04	2.27E-04	5.35E-04	3.23E-04	2.32E-05
1.13E-04	2.20E-04	4.52E-04	2.65E-04	1.89E-05
1.10E-04	2.11E-04	3.92E-04	2.23E-04	1.59E-05
1.08E-04	2.02E-04	3.46E-04	1.92E-04	1.36E-05
1.07E-04	1.95E-04	3.13E-04	1.70E-04	1.20E-05
1.05E-04	1.85E-04	2.78E-04	1.48E-04	1.04E-05
1.32E-04	2.69E-04	1.73E-03	1.19E-03	8.88E-05
1.31E-04	2.71E-04	2.28E-03	1.60E-03	1.19E-04
1.29E-04	2.71E-04	1.69E-03	1.16E-03	8.66E-05
1.27E-04	2.68E-04	1.14E-03	7.56E-04	5.59E-05
1.24E-04	2.61E-04	8.30E-04	5.32E-04	3.90E-05
1.22E-04	2.53E-04	6.51E-04	4.02E-04	2.92E-05
1.19E-04	2.43E-04	5.34E-04	3.19E-04	2.30E-05
1.17E-04	2.33E-04	4.54E-04	2.63E-04	1.88E-05
1.14E-04	2.21E-04	3.95E-04	2.22E-04	1.58E-05
1.12E-04	2.11E-04	3.50E-04	1.93E-04	1.37E-05
1.12E-04	2.02E-04	3.14E-04	1.69E-04	1.19E-05
1.09E-04	1.90E-04	2.80E-04	1.48E-04	1.04E-05
1.42E-04	3.09E-04	1.70E-03	1.16E-03	8.54E-05
1.41E-04	3.12E-04	2.27E-03	1.58E-03	1.18E-04
1.38E-04	3.13E-04	2.06E-03	1.43E-03	1.06E-04
1.36E-04	3.09E-04	1.41E-03	9.50E-04	7.06E-05
1.31E-04	2.95E-04	1.02E-03	6.65E-04	4.92E-05
1.28E-04	2.83E-04	7.88E-04	4.95E-04	3.63E-05
1.25E-04	2.69E-04	6.34E-04	3.85E-04	2.80E-05
1.24E-04	2.57E-04	5.30E-04	3.12E-04	2.25E-05
1.22E-04	2.45E-04	4.55E-04	2.60E-04	1.87E-05
1.18E-04	2.29E-04	3.94E-04	2.20E-04	1.57E-05
1.17E-04	2.19E-04	3.54E-04	1.93E-04	1.37E-05
1.15E-04	2.06E-04	3.13E-04	1.67E-04	1.18E-05
1.12E-04	1.94E-04	2.82E-04	1.48E-04	1.04E-05
1.53E-04	3.67E-04	2.05E-03	1.40E-03	1.04E-04
1.50E-04	3.72E-04	2.41E-03	1.67E-03	1.24E-04
1.47E-04	3.65E-04	1.68E-03	1.13E-03	8.42E-05
1.41E-04	3.47E-04	1.23E-03	8.04E-04	5.97E-05
1.37E-04	3.27E-04	9.45E-04	5.99E-04	4.42E-05
1.35E-04	3.08E-04	7.55E-04	4.63E-04	3.39E-05
1.33E-04	2.91E-04	6.23E-04	3.71E-04	2.70E-05
1.31E-04	2.73E-04	5.27E-04	3.05E-04	2.21E-05
1.27E-04	2.53E-04	4.51E-04	2.55E-04	1.83E-05
1.23E-04	2.36E-04	3.93E-04	2.18E-04	1.56E-05
1.22E-04	2.25E-04	3.53E-04	1.91E-04	1.36E-05
1.19E-04	2.10E-04	3.12E-04	1.66E-04	1.18E-05
1.67E-04	4.49E-04	1.80E-03	1.19E-03	8.72E-05
1.63E-04	4.59E-04	2.57E-03	1.76E-03	1.31E-04
1.60E-04	4.49E-04	1.97E-03	1.32E-03	9.82E-05
1.54E-04	4.21E-04	1.45E-03	9.45E-04	7.01E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.44E-05	2.60E-05	1.20E-05	1.55E-06	1.61E-04	7.73E-04	4.02E-04	2.89E-04	4.62E-05	5.88E-06	4.64E-10	9.66E-08	4.69E-09	1.02E-07	1.02E-01	1.49E-04	3.88E-04	1.11E-03	7.05E-04	5.21E-05
6.83E-05	2.39E-05	1.11E-05	1.42E-06	1.24E-04	5.97E-04	3.11E-04	2.22E-04	3.56E-05	4.54E-06	4.56E-10	7.83E-08	3.61E-09	8.24E-08	8.24E-02	1.46E-04	3.59E-04	8.86E-04	5.46E-04	4.01E-05
6.28E-05	2.20E-05	1.02E-05	1.31E-06	9.85E-05	4.75E-04	2.47E-04	1.76E-04	2.82E-05	3.60E-06	4.49E-10	6.52E-08	2.86E-09	6.85E-08	6.85E-02	1.44E-04	3.32E-04	7.26E-04	4.35E-04	3.18E-05
5.75E-05	2.01E-05	9.31E-06	1.20E-06	7.99E-05	3.86E-04	2.01E-04	1.43E-04	2.28E-05	2.92E-06	4.39E-10	5.53E-08	2.32E-09	5.81E-08	5.81E-02	1.41E-04	3.07E-04	6.07E-04	3.54E-04	2.58E-05
5.24E-05	1.83E-05	8.48E-06	1.09E-06	6.60E-05	3.20E-04	1.66E-04	1.18E-04	1.88E-05	2.41E-06	4.26E-10	4.74E-08	1.91E-09	4.98E-08	4.98E-02	1.36E-04	2.81E-04	5.14E-04	2.94E-04	2.12E-05
4.76E-05	1.66E-05	7.70E-06	9.92E-07	5.53E-05	2.69E-04	1.40E-04	9.85E-05	1.58E-05	2.02E-06	4.09E-10	4.11E-08	1.60E-09	4.31E-08	4.31E-02	1.31E-04	2.57E-04	4.41E-04	2.47E-04	1.78E-05
4.45E-05	1.55E-05	7.19E-06	9.27E-07	4.78E-05	2.33E-04	1.21E-04	8.50E-05	1.36E-05	1.75E-06	4.01E-10	3.68E-08	1.38E-09	3.86E-08	3.86E-02	1.28E-04	2.42E-04	3.91E-04	2.14E-04	1.54E-05
4.16E-05	1.45E-05	6.73E-06	8.67E-07	4.18E-05	2.04E-04	1.06E-04	7.42E-05	1.19E-05	1.53E-06	3.95E-10	3.32E-08	1.21E-09	3.48E-08	3.48E-02	1.26E-04	2.28E-04	3.49E-04	1.88E-04	1.34E-05
3.85E-05	1.35E-05	6.22E-06	8.02E-07	3.65E-05	1.78E-04	9.28E-05	6.46E-05	1.03E-05	1.33E-06	3.83E-10	2.97E-08	1.05E-09	3.12E-08	3.12E-02	1.22E-04	2.13E-04	3.11E-04	1.64E-04	1.17E-05
1.15E-04	4.03E-05	1.87E-05	2.39E-06	2.98E-04	1.44E-03	7.52E-04	5.33E-04	8.54E-05	1.09E-05	5.67E-10	1.72E-07	8.67E-09	1.81E-07	1.81E-01	1.82E-04	5.87E-04	2.02E-03	1.31E-03	9.63E-05
1.18E-04	4.12E-05	1.90E-05	2.44E-06	3.51E-04	1.69E-03	8.80E-04	6.31E-04	1.01E-04	1.29E-05	5.61E-10	1.96E-07	1.02E-08	2.06E-07	2.06E-01	1.79E-04	5.97E-04	2.32E-03	1.53E-03	1.14E-04
1.15E-04	4.01E-05	1.86E-05	2.38E-06	3.60E-04	1.74E-03	9.04E-04	6.46E-04	1.03E-04	1.32E-05	5.49E-10	1.99E-07	1.05E-08	2.10E-07	2.10E-01	1.76E-04	5.83E-04	2.37E-03	1.57E-03	1.17E-04
1.04E-04	3.64E-05	1.69E-05	2.16E-06	2.52E-04	1.21E-03	6.31E-04	4.53E-04	7.24E-05	9.22E-06	5.28E-10	1.47E-07	7.36E-09	1.55E-07	1.55E-01	1.69E-04	5.32E-04	1.71E-03	1.10E-03	8.17E-05
9.22E-05	3.23E-05	1.49E-05	1.92E-06	1.87E-04	8.95E-04	4.66E-04	3.35E-04	5.36E-05	6.82E-06	5.09E-10	1.14E-07	5.44E-09	1.20E-07	1.20E-01	1.63E-04	4.75E-04	1.30E-03	8.18E-04	6.04E-05
8.20E-05	2.87E-05	1.33E-05	1.71E-06	1.44E-04	6.89E-04	3.59E-04	2.58E-04	4.13E-05	5.26E-06	4.98E-10	9.15E-08	4.19E-09	9.61E-08	9.61E-02	1.59E-04	4.26E-04	1.03E-03	6.32E-04	4.65E-05
7.33E-05	2.56E-05	1.19E-05	1.53E-06	1.14E-04	5.46E-04	2.85E-04	2.04E-04	3.26E-05	4.16E-06	4.88E-10	7.54E-08	3.31E-09	7.92E-08	7.92E-02	1.56E-04	3.85E-04	8.38E-04	5.02E-04	3.68E-05
6.57E-05	2.30E-05	1.06E-05	1.37E-06	9.19E-05	4.42E-04	2.30E-04	1.64E-04	2.63E-05	3.36E-06	4.75E-10	6.32E-08	2.67E-09	6.64E-08	6.64E-02	1.52E-04	3.48E-04	6.94E-04	4.07E-04	2.97E-05
5.86E-05	2.05E-05	9.48E-06	1.22E-06	7.54E-05	3.63E-04	1.89E-04	1.35E-04	2.16E-05	2.76E-06	4.56E-10	5.36E-08	2.19E-09	5.62E-08	5.62E-02	1.46E-04	3.13E-04	5.82E-04	3.35E-04	2.43E-05
5.29E-05	1.85E-05	8.55E-06	1.10E-06	6.30E-05	3.05E-04	1.59E-04	1.13E-04	1.80E-05	2.31E-06	4.40E-10	4.62E-08	1.83E-09	4.85E-08	4.85E-02	1.41E-04	2.85E-04	4.98E-04	2.81E-04	2.03E-05
4.80E-05	1.68E-05	7.77E-06	1.00E-06	5.35E-05	2.59E-04	1.35E-04	9.54E-05	1.53E-05	1.96E-06	4.23E-10	4.04E-08	1.55E-09	4.24E-08	4.24E-02	1.35E-04	2.60E-04	4.31E-04	2.39E-04	1.72E-05
4.48E-05	1.57E-05	7.25E-06	9.33E-07	4.67E-05	2.27E-04	1.18E-04	8.31E-05	1.33E-05	1.71E-06	4.14E-10	3.63E-08	1.35E-09	3.81E-08	3.81E-02	1.32E-04	2.44E-04	3.85E-04	2.09E-04	1.50E-05
4.18E-05	1.46E-05	6.76E-06	8.71E-07	4.10E-05	2.00E-04	1.04E-04	7.29E-05	1.17E-05	1.50E-06	4.06E-10	3.28E-08	1.19E-09	3.44E-08	3.44E-02	1.30E-04	2.30E-04	3.45E-04	1.84E-04	1.32E-05
3.87E-05	1.35E-05	6.26E-06	8.06E-07	3.60E-05	1.76E-04	9.15E-05	6.40E-05	1.02E-05	1.32E-06	3.93E-10	2.96E-08	1.04E-09	3.10E-08	3.10E-02	1.26E-04	2.14E-04	3.09E-04	1.62E-04	1.16E-05
1.69E-04	5.91E-05	2.73E-05	3.50E-06	3.26E-04	1.57E-03	8.16E-04	5.85E-04	9.36E-05	1.19E-05	6.21E-10	2.01E-07	9.50E-09	2.11E-07	2.11E-01	1.99E-04	8.43E-04	2.29E-03	1.43E-03	1.05E-04
1.63E-04	5.69E-05	2.63E-05	3.37E-06	4.07E-04	1.96E-03	1.02E-03	7.31E-04	1.17E-04	1.49E-05	6.07E-10	2.35E-07	1.19E-08	2.48E-07	2.48E-01	1.94E-04	8.12E-04	2.75E-03	1.78E-03	1.32E-04
1.40E-04	4.90E-05	2.27E-05	2.91E-06	2.97E-04	1.43E-03	7.44E-04	5.33E-04	8.54E-05	1.09E-05	5.82E-10	1.79E-07	8.67E-09	1.88E-07	1.88E-01	1.86E-04	7.06E-04	2.06E-03	1.30E-03	9.62E-05
1.18E-04	4.12E-05	1.91E-05	2.45E-06	2.15E-04	1.03E-03	5.38E-04	3.87E-04	6.19E-05	7.88E-06	5.60E-10	1.35E-07	6.29E-09	1.42E-07	1.42E-01	1.79E-04	5.99E-04	1.53E-03	9.47E-04	6.98E-05
1.00E-04	3.51E-05	1.62E-05	2.08E-06	1.64E-04	7.88E-04	4.10E-04	2.95E-04	4.72E-05	6.01E-06	5.45E-10	1.07E-07	4.80E-09	1.12E-07	1.12E-01	1.75E-04	5.15E-04	1.19E-03	7.24E-04	5.33E-05
8.66E-05	3.03E-05	1.40E-05	1.80E-06	1.30E-04	6.21E-04	3.23E-04	2.32E-04	3.72E-05	4.74E-06	5.31E-10	8.67E-08	3.78E-09	9.10E-08	9.10E-02	1.70E-04	4.50E-04	9.59E-04	5.72E-04	4.19E-05
7.58E-05	2.65E-05	1.23E-05	1.58E-06	1.04E-04	5.01E-04	2.61E-04	1.87E-04	3.00E-05	3.82E-06	5.16E-10	7.20E-08	3.04E-09	7.56E-08	7.56E-02	1.65E-04	3.98E-04	7.89E-04	4.62E-04	3.38E-05
6.61E-05	2.31E-05	1.07E-05	1.38E-06	8.54E-05	4.10E-04	2.14E-04	1.53E-04	2.45E-05	3.12E-06	4.93E-10	6.04E-08	2.48E-09	6.34E-08	6.34E-02	1.58E-04	3.51E-04	6.57E-04	3.78E-04	2.76E-05
5.87E-05	2.05E-05	9.50E-06	1.22E-06	7.11E-05	3.42E-04	1.78E-04	1.27E-04	2.03E-05	2.60E-06	4.73E-10	5.16E-08	2.07E-09	5.42E-08	5.42E-02	1.51E-04	3.14E-04	5.57E-04	3.16E-04	2.29E-05
2.75E-04	9.62E-05	4.45E-05	5.69E-06	3.56E-04	1.71E-03	8.89E-04	6.39E-04	1.02E-04	1.30E-05	6.87E-10	2.49E-07	1.04E-08	2.60E-07	2.60E-01	2.20E-04	1.35E-03	2.70E-03	1.58E-03	1.15E-04
2.56E-04	8.96E-05	4.14E-05	5.30E-06	3.27E-04	1.56E-03	8.12E-04	5.87E-04	9.40E-05	1.19E-05	6.78E-10	2.29E-07	9.54E-09	2.39E-07	2.39E-01	2.17E-04	1.26E-03	2.48E-03	1.45E-03	1.06E-04
2.02E-04	7.06E-05	3.27E-05	4.18E-06	3.57E-04	1.72E-03	8.95E-04	6.41E-04	1.03E-04	1.31E-05	6.48E-10	2.26E-07	1.04E-08	2.37E-07	2.37E-01	2.08E-04	1.00E-03	2.55E-03	1.57E-03	1.16E-04
1.57E-04	5.50E-05	2.55E-05	3.26E-06	2.51E-04	1.20E-03	6.27E-04	4.51E-04	7.22E-05	9.19E-06	6.26E-10	1.64E-07	7.33E-09	1.72E-07	1.72E-01	2.00E-04	7.88E-04	1.83E-03	1.11E-03	8.14E-05
1.26E-04	4.39E-05	2.03E-05	2.60E-06	1.88E-04	9.00E-04	4.69E-04	3.37E-04	5.40E-05	6.87E-06	6.03E-10	1.25E-07	5.49E-09	1.31E-07	1.31E-01	1.93E-04	6.38E-04	1.39E-03	8.29E-04	6.09E-05
1.04E-04	3.63E-05	1.68E-05	2.16E-06	1.47E-04	7.01E-04	3.65E-04	2.63E-04	4.21E-05	5.36E-06	5.84E-10	9.98E-08	4.28E-09	1.05E-07	1.05E-01	1.87E-04	5.34E-04	1.10E-03	6.47E-04	4.75E-05
8.79E-05	3.08E-05	1.42E-05	1.83E-06	1.17E-04	5.62E-04	2.93E-04	2.11E-04	3.37E-05	4.30E-06	5.62E-10	8.16E-08	3.42E-09	8.56E-08	8.56E-02	1.80E-04	4.57E-04	8.91E-04	5.19E-04	3.80E-05
7.54E-05	2.64E-05	1.22E-05	1.57E-06	9.58E-05	4.59E-04	2.39E-04	1.72E-04	2.75E-05	3.51E-06	5.37E-10	6.80E-08	2.79E-09	7.13E-08	7.13E-02	1.72E-04	3.97E-04	7.38E-04	4.25E-04	3.10E-05
6.57E-05	2.30E-05	1.06E-05	1.37E-06	7.95E-05	3.81E-04	1.99E-04	1.42E-04	2.28E-05	2.91E-06	5.11E-10	5.76E-08	2.32E-09	6.04E-08	6.04E-02	1.63E-04	3.50E-04	6.22E-04	3.53E-04	2.57E-05
5.83E-05	2.04E-05	9.43E-06	1.21E-06	6.71E-05	3.22E-04	1.68E-04	1.20E-04	1.92E-05	2.45E-06	4.88E-10	4.97E-08	1.95E-09	5.21E-08	5.21E-02	1.56E-04	3.13E-04	5.33E-04	2.98E-04	2.17E-05
2.37E-04	8.29E-05	3.84E-05	4.89E-06	3.26E-04	1.57E-03	8.17E-04	5.84E-04	9.35E-05	1.19E-05	7.67E-10	2.23E-07	9.49E-09	2.34E-07	2.34E-01	2.45E-04	1.17E-03	2.45E-03	1.44E-03	1.05E-04
3.33E-04	1.17E-04	5.39E-05	6.86E-06	3.85E-04	1.85E-03	9.63E-04	6.91E-04	1.11E-04	1.41E-05	7.40E-10	2.80E-07	1.12E-08	2.92E-07	2.92E-01	2.37E-04	1.61E-03	3.00E-03	1.71E-03	1.25E-04
2.24E-04	7.85E-05	3.63E-05	4.63E-06	2.95E-04	1.41E-03	7.37E-04	5.30E-04	8.49E-05	1.08E-05	7.12E-10	2.05E-07	8.62E-09	2.14E-07	2.14E-01	2.28E-04	1.10E-03	2.23E-03	1.31E-03	9.57E-05
1.64E-04	5.75E-05	2.66E-05	3.39E-06	2.15E-04	1.03E-03	5.36E-04	3.87E-04	6.19E-05	7.87E-06	6.79E-10	1.50E-07	6.29E-09	1.57E-07	1.57E-01	2.17E-04	8.18E-04	1.63E-03	9.53E-04	6.98E-05
1.28E-04	4.49E-05	2.08E-05	2.65E-06	1.65E-04	7.90E-04	4.11E-04	2.97E-04	4.75E-05	6.05E-06	6.49E-10	1.16E-07	4.83E-09	1.21E-07	1.21E-01	2.08E-04	6.49E-04	1.26E-03	7.32E-04	5.36E-05
1.04E-04	3.65E-05	1.69E-05	2.16E-06	1.31E-04	6.27E-04	3.26E-04	2.36E-04	3.77E-05	4.80E-06	6.18E-10	9.29E-08	3.83E-09	9.74E-08	9.74E-02	1.98E-04	5.35E-04	1.01E-03	5.81E-04	4.25E-05
8.72E-05	3.05E-05	1.41E-05	1.81E-06	1.07E-04	5.09E-04	2.65E-04	1.91E-04	3.06E-05	3.90E-06	5.85E-10	7.65E-08	3.11E-09	8.02E-08	8.02E-02	1.87E-04	4.53E-04	8.26E-04	4.72E-04	3.45E-05
7.46E-05	2.61E-05	1.21E-05	1.55E-06	8.83E-05	4.22E-04	2.20E-04	1.58E-04	2.53E-05	3.23E-06	5.55E-10	6.43E-08	2.57E-09	6.74E-08	6.74E-02	1.78E-04	3.93E-04	6.92E-04	3.92E-04	2.86E-05
6.50E-05	2.27E-05	1.05E-05	1.35E-06	7.42E-05	3.55E-04	1.85E-04	1.33E-04	2.13E-05	2.72E-06	5.25E-10	5.49E-08	2.16E-09	5.76E-08	5.76E-02	1.68E-04	3.46E-04	5.89E-04	3.30E-04	2.40E-05
5.78E-05	2.02E-05	9.35E-06	1.20E-06	6.34E-05	3.04E-04	1.58E-04	1.13E-04	1.82E-05	2.32E-06	5.00E-10	4.78E-08	1.84E-09	5.01E-08	5.01E-02	1.60E-04	3.10E-04	5.10E-04	2.82E-04	2.05E-05
2.54E-04	8.87E-05	4.11E-05	5.21E-06	3.23E-04	1.56E-03	8.11E-04	5.79E-04	9.27E-05	1.18E-05	8.28E-10	2.27E-07	9.42E-09	2.37E-07	2.37E-01	2.65E-04	1.23E-03	2.47E-03	1.44E-03	1.05E-04

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721793761246	372179	3761246	0.009	0.821	0.830
3721893761246	372189	3761246	0.009	0.793	0.802
3721993761246	372199	3761246	0.009	0.765	0.774
3722093761246	372209	3761246	0.009	0.736	0.745
3722193761246	372219	3761246	0.009	0.709	0.718
3722293761246	372229	3761246	0.008	0.678	0.686
3722393761246	372239	3761246	0.008	0.653	0.661
3722493761246	372249	3761246	0.008	0.629	0.638
3722593761246	372259	3761246	0.008	0.608	0.616
3722693761246	372269	3761246	0.008	0.587	0.595
3722793761246	372279	3761246	0.008	0.568	0.576
3722893761246	372289	3761246	0.007	0.550	0.558
3722993761246	372299	3761246	0.007	0.533	0.541
3723193761246	372319	3761246	0.007	0.500	0.507
3723293761246	372329	3761246	0.007	0.484	0.491
3723393761246	372339	3761246	0.007	0.469	0.475
3723493761246	372349	3761246	0.006	0.456	0.462
3723593761246	372359	3761246	0.006	0.444	0.450
3723693761246	372369	3761246	0.006	0.432	0.438
3723793761246	372379	3761246	0.006	0.420	0.426
3723893761246	372389	3761246	0.006	0.408	0.414
3723993761246	372399	3761246	0.006	0.398	0.404
3724093761246	372409	3761246	0.006	0.387	0.393
3724193761246	372419	3761246	0.006	0.378	0.383
3724393761246	372439	3761246	0.005	0.359	0.365
3724493761246	372449	3761246	0.005	0.350	0.355
3724593761246	372459	3761246	0.005	0.341	0.346
3724693761246	372469	3761246	0.005	0.333	0.338
3724793761246	372479	3761246	0.005	0.324	0.329
3724893761246	372489	3761246	0.005	0.316	0.321
3721723761256	372172	3761256	0.010	0.902	0.912
3721793761256	372179	3761256	0.010	0.876	0.886
3721893761256	372189	3761256	0.010	0.844	0.853
3721993761256	372199	3761256	0.010	0.813	0.823
3722093761256	372209	3761256	0.009	0.783	0.792
3722193761256	372219	3761256	0.009	0.754	0.763
3722293761256	372229	3761256	0.009	0.721	0.730
3722393761256	372239	3761256	0.009	0.692	0.701
3722493761256	372249	3761256	0.008	0.667	0.675
3722593761256	372259	3761256	0.008	0.643	0.651
3722693761256	372269	3761256	0.008	0.620	0.628
3722793761256	372279	3761256	0.008	0.599	0.607
3722893761256	372289	3761256	0.008	0.580	0.587
3722993761256	372299	3761256	0.008	0.561	0.569
3723093761256	372309	3761256	0.007	0.543	0.550
3723193761256	372319	3761256	0.007	0.526	0.533
3723293761256	372329	3761256	0.007	0.508	0.515
3723393761256	372339	3761256	0.007	0.492	0.499
3723493761256	372349	3761256	0.007	0.477	0.484
3723593761256	372359	3761256	0.007	0.464	0.470
3723693761256	372369	3761256	0.006	0.451	0.458
3723893761256	372389	3761256	0.006	0.426	0.433
3723993761256	372399	3761256	0.006	0.415	0.421
3724093761256	372409	3761256	0.006	0.404	0.410
3724193761256	372419	3761256	0.006	0.393	0.399
3724293761256	372429	3761256	0.006	0.383	0.389
3724393761256	372439	3761256	0.006	0.374	0.379
3724493761256	372449	3761256	0.005	0.364	0.369
3724593761256	372459	3761256	0.005	0.354	0.359
3724693761256	372469	3761256	0.005	0.345	0.350
3724793761256	372479	3761256	0.005	0.336	0.341
3724893761256	372489	3761256	0.005	0.328	0.333
3721793761266	372179	3761266	0.010	0.939	0.949
3721893761266	372189	3761266	0.010	0.901	0.911
3721993761266	372199	3761266	0.010	0.867	0.877
3722093761266	372209	3761266	0.010	0.834	0.844
3722193761266	372219	3761266	0.009	0.803	0.812
3722293761266	372229	3761266	0.009	0.771	0.780
3722393761266	372239	3761266	0.009	0.736	0.745
3722493761266	372249	3761266	0.009	0.708	0.717

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721793761246	372179	3761246	0.830
3721893761246	372189	3761246	0.802
3721993761246	372199	3761246	0.774
3722093761246	372209	3761246	0.745
3722193761246	372219	3761246	0.718
3722293761246	372229	3761246	0.686
3722393761246	372239	3761246	0.661
3722493761246	372249	3761246	0.638
3722593761246	372259	3761246	0.616
3722693761246	372269	3761246	0.595
3722793761246	372279	3761246	0.576
3722893761246	372289	3761246	0.558
3722993761246	372299	3761246	0.541
3723193761246	372319	3761246	0.507
3723293761246	372329	3761246	0.491
3723393761246	372339	3761246	0.475
3723493761246	372349	3761246	0.462
3723593761246	372359	3761246	0.450
3723693761246	372369	3761246	0.438
3723793761246	372379	3761246	0.426
3723893761246	372389	3761246	0.414
3723993761246	372399	3761246	0.404
3724093761246	372409	3761246	0.393
3724193761246	372419	3761246	0.383
3724393761246	372439	3761246	0.365
3724493761246	372449	3761246	0.355
3724593761246	372459	3761246	0.346
3724693761246	372469	3761246	0.338
3724793761246	372479	3761246	0.329
3724893761246	372489	3761246	0.321
3721723761256	372172	3761256	0.912
3721793761256	372179	3761256	0.886
3721893761256	372189	3761256	0.853
3721993761256	372199	3761256	0.823
3722093761256	372209	3761256	0.792
3722193761256	372219	3761256	0.763
3722293761256	372229	3761256	0.730
3722393761256	372239	3761256	0.701
3722493761256	372249	3761256	0.675
3722593761256	372259	3761256	0.651
3722693761256	372269	3761256	0.628
3722793761256	372279	3761256	0.607
3722893761256	372289	3761256	0.587
3722993761256	372299	3761256	0.569
3723093761256	372309	3761256	0.550
3723193761256	372319	3761256	0.533
3723293761256	372329	3761256	0.515
3723393761256	372339	3761256	0.499
3723493761256	372349	3761256	0.484
3723593761256	372359	3761256	0.470
3723693761256	372369	3761256	0.458
3723893761256	372389	3761256	0.433
3723993761256	372399	3761256	0.421
3724093761256	372409	3761256	0.410
3724193761256	372419	3761256	0.399
3724293761256	372429	3761256	0.389
3724393761256	372439	3761256	0.379
3724493761256	372449	3761256	0.369
3724593761256	372459	3761256	0.359
3724693761256	372469	3761256	0.350
3724793761256	372479	3761256	0.341
3724893761256	372489	3761256	0.333
3721793761266	372179	3761266	0.949
3721893761266	372189	3761266	0.911
3721993761266	372199	3761266	0.877
3722093761266	372209	3761266	0.844
3722193761266	372219	3761266	0.812
3722293761266	372229	3761266	0.780
3722393761266	372239	3761266	0.745
3722493761266	372249	3761266	0.717

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722593761266	372259	3761266	0.009	0.681	0.690
3722693761266	372269	3761266	0.008	0.656	0.665
3722793761266	372279	3761266	0.008	0.633	0.641
3722893761266	372289	3761266	0.008	0.611	0.619
3722993761266	372299	3761266	0.008	0.589	0.597
3723093761266	372309	3761266	0.008	0.571	0.579
3723293761266	372329	3761266	0.007	0.534	0.542
3723393761266	372339	3761266	0.007	0.517	0.524
3723493761266	372349	3761266	0.007	0.500	0.507
3723593761266	372359	3761266	0.007	0.485	0.492
3723693761266	372369	3761266	0.007	0.471	0.478
3723793761266	372379	3761266	0.006	0.458	0.465
3723893761266	372389	3761266	0.006	0.446	0.452
3723993761266	372399	3761266	0.006	0.433	0.439
3724093761266	372409	3761266	0.006	0.421	0.427
3724193761266	372419	3761266	0.006	0.409	0.415
3724293761266	372429	3761266	0.006	0.399	0.404
3724393761266	372439	3761266	0.006	0.389	0.394
3724493761266	372449	3761266	0.006	0.378	0.383
3724593761266	372459	3761266	0.005	0.368	0.373
3724693761266	372469	3761266	0.005	0.358	0.363
3724793761266	372479	3761266	0.005	0.348	0.354
3724893761266	372489	3761266	0.005	0.339	0.344
3721793761276	372179	3761276	0.011	1.008	1.019
3721893761276	372189	3761276	0.011	0.966	0.977
3721993761276	372199	3761276	0.010	0.928	0.938
3722093761276	372209	3761276	0.010	0.892	0.902
3722193761276	372219	3761276	0.010	0.857	0.867
3722293761276	372229	3761276	0.010	0.822	0.832
3722393761276	372239	3761276	0.009	0.786	0.795
3722493761276	372249	3761276	0.009	0.753	0.762
3722593761276	372259	3761276	0.009	0.723	0.732
3722693761276	372269	3761276	0.009	0.695	0.704
3722793761276	372279	3761276	0.008	0.667	0.676
3722893761276	372289	3761276	0.008	0.639	0.647
3722993761276	372299	3761276	0.008	0.616	0.623
3723093761276	372309	3761276	0.008	0.601	0.608
3723293761276	372329	3761276	0.007	0.563	0.570
3723393761276	372339	3761276	0.007	0.543	0.551
3723493761276	372349	3761276	0.007	0.525	0.532
3723593761276	372359	3761276	0.007	0.508	0.515
3723693761276	372369	3761276	0.007	0.493	0.499
3723793761276	372379	3761276	0.007	0.479	0.486
3723993761276	372399	3761276	0.006	0.452	0.458
3724093761276	372409	3761276	0.006	0.439	0.445
3724193761276	372419	3761276	0.006	0.426	0.432
3724293761276	372429	3761276	0.006	0.415	0.421
3724493761276	372449	3761276	0.006	0.393	0.399
3724593761276	372459	3761276	0.006	0.382	0.387
3724693761276	372469	3761276	0.005	0.371	0.377
3724793761276	372479	3761276	0.005	0.361	0.367
3724893761276	372489	3761276	0.005	0.352	0.357
3724993761276	372499	3761276	0.005	0.343	0.348
3722193761286	372219	3761286	0.010	0.917	0.928
3722293761286	372229	3761286	0.010	0.879	0.889
3722393761286	372239	3761286	0.010	0.839	0.849
3722493761286	372249	3761286	0.009	0.800	0.810
3722593761286	372259	3761286	0.009	0.768	0.777
3722693761286	372269	3761286	0.009	0.738	0.747
3722793761286	372279	3761286	0.009	0.705	0.714
3722893761286	372289	3761286	0.008	0.673	0.681
3722993761286	372299	3761286	0.008	0.649	0.657
3723093761286	372309	3761286	0.008	0.633	0.641
3723193761286	372319	3761286	0.008	0.614	0.621
3723293761286	372329	3761286	0.008	0.593	0.600
3723393761286	372339	3761286	0.008	0.572	0.579
3723493761286	372349	3761286	0.007	0.551	0.558
3723593761286	372359	3761286	0.007	0.533	0.540
3723693761286	372369	3761286	0.007	0.512	0.519
3723793761286	372379	3761286	0.007	0.500	0.507

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722593761266	372259	3761266	0.690
3722693761266	372269	3761266	0.665
3722793761266	372279	3761266	0.641
3722893761266	372289	3761266	0.619
3722993761266	372299	3761266	0.597
3723093761266	372309	3761266	0.579
3723293761266	372329	3761266	0.542
3723393761266	372339	3761266	0.524
3723493761266	372349	3761266	0.507
3723593761266	372359	3761266	0.492
3723693761266	372369	3761266	0.478
3723793761266	372379	3761266	0.465
3723893761266	372389	3761266	0.452
3723993761266	372399	3761266	0.439
3724093761266	372409	3761266	0.427
3724193761266	372419	3761266	0.415
3724293761266	372429	3761266	0.404
3724393761266	372439	3761266	0.394
3724493761266	372449	3761266	0.383
3724593761266	372459	3761266	0.373
3724693761266	372469	3761266	0.363
3724793761266	372479	3761266	0.354
3724893761266	372489	3761266	0.344
3721793761276	372179	3761276	1.019
3721893761276	372189	3761276	0.977
3721993761276	372199	3761276	0.938
3722093761276	372209	3761276	0.902
3722193761276	372219	3761276	0.867
3722293761276	372229	3761276	0.832
3722393761276	372239	3761276	0.795
3722493761276	372249	3761276	0.762
3722593761276	372259	3761276	0.732
3722693761276	372269	3761276	0.704
3722793761276	372279	3761276	0.676
3722893761276	372289	3761276	0.647
3722993761276	372299	3761276	0.623
3723093761276	372309	3761276	0.608
3723293761276	372329	3761276	0.570
3723393761276	372339	3761276	0.551
3723493761276	372349	3761276	0.532
3723593761276	372359	3761276	0.515
3723693761276	372369	3761276	0.499
3723793761276	372379	3761276	0.486
3723993761276	372399	3761276	0.458
3724093761276	372409	3761276	0.445
3724193761276	372419	3761276	0.432
3724293761276	372429	3761276	0.421
3724493761276	372449	3761276	0.399
3724593761276	372459	3761276	0.387
3724693761276	372469	3761276	0.377
3724793761276	372479	3761276	0.367
3724893761276	372489	3761276	0.357
3724993761276	372499	3761276	0.348
3722193761286	372219	3761286	0.928
3722293761286	372229	3761286	0.889
3722393761286	372239	3761286	0.849
3722493761286	372249	3761286	0.810
3722593761286	372259	3761286	0.777
3722693761286	372269	3761286	0.747
3722793761286	372279	3761286	0.714
3722893761286	372289	3761286	0.681
3722993761286	372299	3761286	0.657
3723093761286	372309	3761286	0.641
3723193761286	372319	3761286	0.621
3723293761286	372329	3761286	0.600
3723393761286	372339	3761286	0.579
3723493761286	372349	3761286	0.558
3723593761286	372359	3761286	0.540
3723693761286	372369	3761286	0.519
3723793761286	372379	3761286	0.507

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723893761286	372389	3761286	0.007	0.487	0.493
3723993761286	372399	3761286	0.007	0.472	0.479
3724093761286	372409	3761286	0.006	0.458	0.464
3724193761286	372419	3761286	0.006	0.445	0.451
3724293761286	372429	3761286	0.006	0.432	0.438
3724393761286	372439	3761286	0.006	0.420	0.426
3724493761286	372449	3761286	0.006	0.409	0.415
3724593761286	372459	3761286	0.006	0.396	0.402
3724693761286	372469	3761286	0.006	0.386	0.391
3724793761286	372479	3761286	0.005	0.375	0.380
3724893761286	372489	3761286	0.005	0.365	0.370
3724993761286	372499	3761286	0.005	0.355	0.360
3722093761296	372209	3761296	0.011	1.032	1.044
3722193761296	372219	3761296	0.011	0.987	0.998
3722293761296	372229	3761296	0.010	0.935	0.945
3722393761296	372239	3761296	0.010	0.892	0.902
3722493761296	372249	3761296	0.010	0.850	0.860
3722593761296	372259	3761296	0.010	0.813	0.823
3722693761296	372269	3761296	0.009	0.780	0.789
3722793761296	372279	3761296	0.009	0.743	0.752
3722893761296	372289	3761296	0.008	0.678	0.687
3722993761296	372299	3761296	0.008	0.685	0.694
3723093761296	372309	3761296	0.008	0.667	0.676
3723193761296	372319	3761296	0.008	0.646	0.655
3723393761296	372339	3761296	0.008	0.603	0.610
3723493761296	372349	3761296	0.008	0.579	0.587
3723593761296	372359	3761296	0.007	0.560	0.567
3723693761296	372369	3761296	0.007	0.537	0.544
3723793761296	372379	3761296	0.007	0.519	0.526
3723893761296	372389	3761296	0.007	0.509	0.515
3724093761296	372409	3761296	0.006	0.472	0.479
3724193761296	372419	3761296	0.006	0.462	0.469
3724293761296	372429	3761296	0.006	0.449	0.455
3724393761296	372439	3761296	0.006	0.437	0.443
3724593761296	372459	3761296	0.006	0.413	0.418
3724693761296	372469	3761296	0.006	0.400	0.406
3724793761296	372479	3761296	0.006	0.389	0.395
3724893761296	372489	3761296	0.005	0.374	0.379
3724993761296	372499	3761296	0.005	0.363	0.368
3725093761296	372509	3761296	0.005	0.354	0.359
3721793761306	372179	3761306	0.013	1.295	1.308
3721893761306	372189	3761306	0.012	1.234	1.247
3721993761306	372199	3761306	0.012	1.176	1.188
3722093761306	372209	3761306	0.012	1.119	1.131
3722193761306	372219	3761306	0.011	1.056	1.068
3722293761306	372229	3761306	0.011	0.995	1.006
3722393761306	372239	3761306	0.011	0.948	0.959
3722493761306	372249	3761306	0.010	0.900	0.910
3722593761306	372259	3761306	0.010	0.860	0.870
3722693761306	372269	3761306	0.009	0.823	0.833
3722793761306	372279	3761306	0.009	0.789	0.798
3722893761306	372289	3761306	0.009	0.755	0.764
3722993761306	372299	3761306	0.009	0.726	0.734
3723093761306	372309	3761306	0.009	0.706	0.714
3723193761306	372319	3761306	0.008	0.683	0.691
3723293761306	372329	3761306	0.008	0.659	0.667
3723393761306	372339	3761306	0.008	0.635	0.643
3723493761306	372349	3761306	0.008	0.611	0.619
3723593761306	372359	3761306	0.008	0.588	0.596
3723693761306	372369	3761306	0.007	0.568	0.576
3723793761306	372379	3761306	0.007	0.544	0.551
3723893761306	372389	3761306	0.007	0.532	0.539
3723993761306	372399	3761306	0.007	0.516	0.523
3724093761306	372409	3761306	0.007	0.499	0.506
3724193761306	372419	3761306	0.007	0.478	0.484
3724293761306	372429	3761306	0.006	0.468	0.474
3724393761306	372439	3761306	0.006	0.449	0.455
3724493761306	372449	3761306	0.006	0.441	0.448
3724593761306	372459	3761306	0.006	0.429	0.435
3724693761306	372469	3761306	0.006	0.415	0.421

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723893761286	372389	3761286	0.493
3723993761286	372399	3761286	0.479
3724093761286	372409	3761286	0.464
3724193761286	372419	3761286	0.451
3724293761286	372429	3761286	0.438
3724393761286	372439	3761286	0.426
3724493761286	372449	3761286	0.415
3724593761286	372459	3761286	0.402
3724693761286	372469	3761286	0.391
3724793761286	372479	3761286	0.380
3724893761286	372489	3761286	0.370
3724993761286	372499	3761286	0.360
3722093761296	372209	3761296	1.044
3722193761296	372219	3761296	0.998
3722293761296	372229	3761296	0.945
3722393761296	372239	3761296	0.902
3722493761296	372249	3761296	0.860
3722593761296	372259	3761296	0.823
3722693761296	372269	3761296	0.789
3722793761296	372279	3761296	0.752
3722893761296	372289	3761296	0.687
3722993761296	372299	3761296	0.694
3723093761296	372309	3761296	0.676
3723193761296	372319	3761296	0.655
3723393761296	372339	3761296	0.610
3723493761296	372349	3761296	0.587
3723593761296	372359	3761296	0.567
3723693761296	372369	3761296	0.544
3723793761296	372379	3761296	0.526
3723893761296	372389	3761296	0.515
3724093761296	372409	3761296	0.479
3724193761296	372419	3761296	0.469
3724293761296	372429	3761296	0.455
3724393761296	372439	3761296	0.443
3724593761296	372459	3761296	0.418
3724693761296	372469	3761296	0.406
3724793761296	372479	3761296	0.395
3724893761296	372489	3761296	0.379
3724993761296	372499	3761296	0.368
3725093761296	372509	3761296	0.359
3721793761306	372179	3761306	1.308
3721893761306	372189	3761306	1.247
3721993761306	372199	3761306	1.188
3722093761306	372209	3761306	1.131
3722193761306	372219	3761306	1.068
3722293761306	372229	3761306	1.006
3722393761306	372239	3761306	0.959
3722493761306	372249	3761306	0.910
3722593761306	372259	3761306	0.870
3722693761306	372269	3761306	0.833
3722793761306	372279	3761306	0.798
3722893761306	372289	3761306	0.764
3722993761306	372299	3761306	0.734
3723093761306	372309	3761306	0.714
3723193761306	372319	3761306	0.691
3723293761306	372329	3761306	0.667
3723393761306	372339	3761306	0.643
3723493761306	372349	3761306	0.619
3723593761306	372359	3761306	0.596
3723693761306	372369	3761306	0.576
3723793761306	372379	3761306	0.551
3723893761306	372389	3761306	0.539
3723993761306	372399	3761306	0.523
3724093761306	372409	3761306	0.506
3724193761306	372419	3761306	0.484
3724293761306	372429	3761306	0.474
3724393761306	372439	3761306	0.455
3724493761306	372449	3761306	0.448
3724593761306	372459	3761306	0.435
3724693761306	372469	3761306	0.421

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724793761306	372479	3761306	0.006	0.403	0.409
3724893761306	372489	3761306	0.006	0.387	0.393
3724993761306	372499	3761306	0.005	0.376	0.381
3725093761306	372509	3761306	0.005	0.365	0.370
3721803761316	372180	3761316	0.014	1.413	1.426
3721893761316	372189	3761316	0.013	1.354	1.367
3721993761316	372199	3761316	0.013	1.282	1.295
3722093761316	372209	3761316	0.012	1.200	1.212
3722193761316	372219	3761316	0.012	1.129	1.141
3722293761316	372229	3761316	0.011	1.061	1.072
3722393761316	372239	3761316	0.011	1.009	1.020
3722493761316	372249	3761316	0.011	0.962	0.972
3722593761316	372259	3761316	0.010	0.918	0.928
3722693761316	372269	3761316	0.010	0.877	0.887
3722793761316	372279	3761316	0.010	0.839	0.848
3722893761316	372289	3761316	0.009	0.758	0.767
3722993761316	372299	3761316	0.009	0.771	0.780
3723093761316	372309	3761316	0.009	0.750	0.759
3723193761316	372319	3761316	0.009	0.723	0.731
3723293761316	372329	3761316	0.008	0.696	0.704
3723493761316	372349	3761316	0.008	0.645	0.653
3723593761316	372359	3761316	0.008	0.619	0.627
3723693761316	372369	3761316	0.008	0.597	0.605
3723793761316	372379	3761316	0.007	0.570	0.578
3723893761316	372389	3761316	0.007	0.551	0.558
3723993761316	372399	3761316	0.007	0.539	0.546
3724193761316	372419	3761316	0.007	0.498	0.504
3724293761316	372429	3761316	0.006	0.482	0.489
3724393761316	372439	3761316	0.006	0.467	0.474
3724493761316	372449	3761316	0.006	0.459	0.465
3724693761316	372469	3761316	0.006	0.432	0.438
3724793761316	372479	3761316	0.006	0.414	0.420
3724893761316	372489	3761316	0.006	0.401	0.406
3724993761316	372499	3761316	0.005	0.361	0.367
3725093761316	372509	3761316	0.005	0.351	0.356
3721793761326	372179	3761326	0.014	1.561	1.575
3721893761326	372189	3761326	0.014	1.486	1.500
3721993761326	372199	3761326	0.013	1.391	1.405
3722093761326	372209	3761326	0.013	1.299	1.312
3722193761326	372219	3761326	0.012	1.217	1.229
3722293761326	372229	3761326	0.012	1.143	1.155
3722393761326	372239	3761326	0.011	1.085	1.096
3722493761326	372249	3761326	0.011	1.032	1.043
3722593761326	372259	3761326	0.011	0.983	0.993
3722693761326	372269	3761326	0.010	0.937	0.948
3722793761326	372279	3761326	0.010	0.895	0.905
3722893761326	372289	3761326	0.009	0.803	0.812
3722993761326	372299	3761326	0.009	0.819	0.828
3723093761326	372309	3761326	0.009	0.794	0.803
3723193761326	372319	3761326	0.009	0.764	0.773
3723293761326	372329	3761326	0.009	0.735	0.744
3723393761326	372339	3761326	0.009	0.708	0.716
3723493761326	372349	3761326	0.008	0.681	0.689
3723593761326	372359	3761326	0.008	0.653	0.661
3723693761326	372369	3761326	0.008	0.622	0.630
3723793761326	372379	3761326	0.007	0.598	0.606
3723893761326	372389	3761326	0.007	0.536	0.544
3723993761326	372399	3761326	0.007	0.557	0.564
3724093761326	372409	3761326	0.007	0.546	0.553
3724193761326	372419	3761326	0.007	0.521	0.528
3724293761326	372429	3761326	0.007	0.503	0.509
3724393761326	372439	3761326	0.006	0.487	0.493
3724493761326	372449	3761326	0.006	0.471	0.477
3724593761326	372459	3761326	0.006	0.458	0.464
3724693761326	372469	3761326	0.006	0.444	0.450
3724793761326	372479	3761326	0.006	0.429	0.435
3724893761326	372489	3761326	0.006	0.416	0.421
3724993761326	372499	3761326	0.006	0.403	0.409
3725093761326	372509	3761326	0.005	0.346	0.352
3725193761326	372519	3761326	0.005	0.335	0.341

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724793761306	372479	3761306	0.409
3724893761306	372489	3761306	0.393
3724993761306	372499	3761306	0.381
3725093761306	372509	3761306	0.370
3721803761316	372180	3761316	1.426
3721893761316	372189	3761316	1.367
3721993761316	372199	3761316	1.295
3722093761316	372209	3761316	1.212
3722193761316	372219	3761316	1.141
3722293761316	372229	3761316	1.072
3722393761316	372239	3761316	1.020
3722493761316	372249	3761316	0.972
3722593761316	372259	3761316	0.928
3722693761316	372269	3761316	0.887
3722793761316	372279	3761316	0.848
3722893761316	372289	3761316	0.767
3722993761316	372299	3761316	0.780
3723093761316	372309	3761316	0.759
3723193761316	372319	3761316	0.731
3723293761316	372329	3761316	0.704
3723493761316	372349	3761316	0.653
3723593761316	372359	3761316	0.627
3723693761316	372369	3761316	0.605
3723793761316	372379	3761316	0.578
3723893761316	372389	3761316	0.558
3723993761316	372399	3761316	0.546
3724193761316	372419	3761316	0.504
3724293761316	372429	3761316	0.489
3724393761316	372439	3761316	0.474
3724493761316	372449	3761316	0.465
3724693761316	372469	3761316	0.438
3724793761316	372479	3761316	0.420
3724893761316	372489	3761316	0.406
3724993761316	372499	3761316	0.367
3725093761316	372509	3761316	0.356
3721793761326	372179	3761326	1.575
3721893761326	372189	3761326	1.500
3721993761326	372199	3761326	1.405
3722093761326	372209	3761326	1.312
3722193761326	372219	3761326	1.229
3722293761326	372229	3761326	1.155
3722393761326	372239	3761326	1.096
3722493761326	372249	3761326	1.043
3722593761326	372259	3761326	0.993
3722693761326	372269	3761326	0.948
3722793761326	372279	3761326	0.905
3722893761326	372289	3761326	0.812
3722993761326	372299	3761326	0.828
3723093761326	372309	3761326	0.803
3723193761326	372319	3761326	0.773
3723293761326	372329	3761326	0.744
3723393761326	372339	3761326	0.716
3723493761326	372349	3761326	0.689
3723593761326	372359	3761326	0.661
3723693761326	372369	3761326	0.630
3723793761326	372379	3761326	0.606
3723893761326	372389	3761326	0.544
3723993761326	372399	3761326	0.564
3724093761326	372409	3761326	0.553
3724193761326	372419	3761326	0.528
3724293761326	372429	3761326	0.509
3724393761326	372439	3761326	0.493
3724493761326	372449	3761326	0.477
3724593761326	372459	3761326	0.464
3724693761326	372469	3761326	0.450
3724793761326	372479	3761326	0.435
3724893761326	372489	3761326	0.421
3724993761326	372499	3761326	0.409
3725093761326	372509	3761326	0.352
3725193761326	372519	3761326	0.341

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721793761336	372179	3761336	0.015	1.728	1.743
3721893761336	372189	3761336	0.015	1.638	1.653
3721993761336	372199	3761336	0.014	1.529	1.543
3722093761336	372209	3761336	0.014	1.421	1.435
3722193761336	372219	3761336	0.013	1.323	1.336
3722293761336	372229	3761336	0.012	1.238	1.250
3722393761336	372239	3761336	0.012	1.172	1.184
3722493761336	372249	3761336	0.011	1.111	1.123
3722593761336	372259	3761336	0.011	1.055	1.066
3722693761336	372269	3761336	0.011	1.002	1.013
3722793761336	372279	3761336	0.010	0.845	0.855
3722893761336	372289	3761336	0.010	0.799	0.809
3722993761336	372299	3761336	0.009	0.769	0.779
3723093761336	372309	3761336	0.009	0.835	0.844
3723193761336	372319	3761336	0.009	0.802	0.811
3723293761336	372329	3761336	0.009	0.776	0.786
3723393761336	372339	3761336	0.009	0.747	0.756
3723593761336	372359	3761336	0.008	0.690	0.698
3723693761336	372369	3761336	0.008	0.654	0.662
3723793761336	372379	3761336	0.008	0.627	0.635
3723893761336	372389	3761336	0.007	0.530	0.537
3723993761336	372399	3761336	0.007	0.515	0.522
3724093761336	372409	3761336	0.007	0.564	0.571
3724293761336	372429	3761336	0.007	0.524	0.531
3724393761336	372439	3761336	0.007	0.451	0.458
3724493761336	372449	3761336	0.006	0.456	0.462
3724593761336	372459	3761336	0.006	0.475	0.481
3724793761336	372479	3761336	0.006	0.446	0.452
3724893761336	372489	3761336	0.006	0.384	0.390
3724993761336	372499	3761336	0.006	0.369	0.375
3725093761336	372509	3761336	0.005	0.356	0.362
3725193761336	372519	3761336	0.005	0.344	0.349
3721803761346	372180	3761346	0.016	1.919	1.935
3721893761346	372189	3761346	0.016	1.820	1.835
3721993761346	372199	3761346	0.015	1.696	1.711
3722093761346	372209	3761346	0.014	1.562	1.576
3722193761346	372219	3761346	0.014	1.446	1.459
3722293761346	372229	3761346	0.013	1.348	1.361
3722393761346	372239	3761346	0.012	1.272	1.284
3722493761346	372249	3761346	0.012	1.201	1.213
3722593761346	372259	3761346	0.011	1.135	1.146
3722693761346	372269	3761346	0.011	0.953	0.964
3722793761346	372279	3761346	0.010	0.889	0.899
3722893761346	372289	3761346	0.010	0.837	0.847
3722993761346	372299	3761346	0.010	0.809	0.819
3723093761346	372309	3761346	0.010	0.888	0.897
3723193761346	372319	3761346	0.009	0.851	0.860
3723293761346	372329	3761346	0.009	0.815	0.825
3723393761346	372339	3761346	0.009	0.790	0.799
3723493761346	372349	3761346	0.009	0.759	0.768
3723593761346	372359	3761346	0.009	0.728	0.737
3723693761346	372369	3761346	0.008	0.690	0.698
3723793761346	372379	3761346	0.008	0.587	0.595
3723893761346	372389	3761346	0.007	0.556	0.563
3723993761346	372399	3761346	0.007	0.538	0.545
3724093761346	372409	3761346	0.007	0.589	0.597
3724193761346	372419	3761346	0.007	0.571	0.578
3724293761346	372429	3761346	0.007	0.549	0.556
3724393761346	372439	3761346	0.007	0.471	0.478
3724493761346	372449	3761346	0.006	0.455	0.461
3724593761346	372459	3761346	0.006	0.441	0.447
3724693761346	372469	3761346	0.006	0.479	0.485
3724793761346	372479	3761346	0.006	0.431	0.438
3724893761346	372489	3761346	0.006	0.399	0.405
3724993761346	372499	3761346	0.006	0.383	0.388
3725093761346	372509	3761346	0.006	0.370	0.376
3725193761346	372519	3761346	0.005	0.357	0.363
3721893761356	372189	3761356	0.017	2.035	2.052
3721993761356	372199	3761356	0.016	1.895	1.911
3722093761356	372209	3761356	0.015	1.727	1.743

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721793761336	372179	3761336	1.743
3721893761336	372189	3761336	1.653
3721993761336	372199	3761336	1.543
3722093761336	372209	3761336	1.435
3722193761336	372219	3761336	1.336
3722293761336	372229	3761336	1.250
3722393761336	372239	3761336	1.184
3722493761336	372249	3761336	1.123
3722593761336	372259	3761336	1.066
3722693761336	372269	3761336	1.013
3722793761336	372279	3761336	0.855
3722893761336	372289	3761336	0.809
3722993761336	372299	3761336	0.779
3723093761336	372309	3761336	0.844
3723193761336	372319	3761336	0.811
3723293761336	372329	3761336	0.786
3723393761336	372339	3761336	0.756
3723593761336	372359	3761336	0.698
3723693761336	372369	3761336	0.662
3723793761336	372379	3761336	0.635
3723893761336	372389	3761336	0.537
3723993761336	372399	3761336	0.522
3724093761336	372409	3761336	0.571
3724293761336	372429	3761336	0.531
3724393761336	372439	3761336	0.458
3724493761336	372449	3761336	0.462
3724593761336	372459	3761336	0.481
3724793761336	372479	3761336	0.452
3724893761336	372489	3761336	0.390
3724993761336	372499	3761336	0.375
3725093761336	372509	3761336	0.362
3725193761336	372519	3761336	0.349
3721803761346	372180	3761346	1.935
3721893761346	372189	3761346	1.835
3721993761346	372199	3761346	1.711
3722093761346	372209	3761346	1.576
3722193761346	372219	3761346	1.459
3722293761346	372229	3761346	1.361
3722393761346	372239	3761346	1.284
3722493761346	372249	3761346	1.213
3722593761346	372259	3761346	1.146
3722693761346	372269	3761346	0.964
3722793761346	372279	3761346	0.899
3722893761346	372289	3761346	0.847
3722993761346	372299	3761346	0.819
3723093761346	372309	3761346	0.897
3723193761346	372319	3761346	0.860
3723293761346	372329	3761346	0.825
3723393761346	372339	3761346	0.799
3723493761346	372349	3761346	0.768
3723593761346	372359	3761346	0.737
3723693761346	372369	3761346	0.698
3723793761346	372379	3761346	0.595
3723893761346	372389	3761346	0.563
3723993761346	372399	3761346	0.545
3724093761346	372409	3761346	0.597
3724193761346	372419	3761346	0.578
3724293761346	372429	3761346	0.556
3724393761346	372439	3761346	0.478
3724493761346	372449	3761346	0.461
3724593761346	372459	3761346	0.447
3724693761346	372469	3761346	0.485
3724793761346	372479	3761346	0.438
3724893761346	372489	3761346	0.405
3724993761346	372499	3761346	0.388
3725093761346	372509	3761346	0.376
3725193761346	372519	3761346	0.363
3721893761356	372189	3761356	2.052
3721993761356	372199	3761356	1.911
3722093761356	372209	3761356	1.743

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722193761356	372219	3761356	0.015	1.598	1.613
3722293761356	372229	3761356	0.014	1.474	1.487
3722393761356	372239	3761356	0.013	1.385	1.398
3722493761356	372249	3761356	0.012	1.302	1.314
3722593761356	372259	3761356	0.012	1.096	1.108
3722693761356	372269	3761356	0.011	1.021	1.032
3722793761356	372279	3761356	0.010	0.939	0.949
3722893761356	372289	3761356	0.010	0.884	0.894
3722993761356	372299	3761356	0.010	0.853	0.863
3723093761356	372309	3761356	0.010	0.839	0.848
3723193761356	372319	3761356	0.010	0.904	0.914
3723293761356	372329	3761356	0.009	0.865	0.874
3723393761356	372339	3761356	0.009	0.828	0.838
3723493761356	372349	3761356	0.009	0.794	0.803
3723693761356	372369	3761356	0.009	0.728	0.737
3723793761356	372379	3761356	0.008	0.624	0.633
3723893761356	372389	3761356	0.008	0.590	0.598
3723993761356	372399	3761356	0.007	0.566	0.573
3724093761356	372409	3761356	0.007	0.549	0.556
3724193761356	372419	3761356	0.007	0.596	0.603
3724393761356	372439	3761356	0.007	0.491	0.498
3724493761356	372449	3761356	0.007	0.471	0.478
3724593761356	372459	3761356	0.006	0.457	0.463
3724693761356	372469	3761356	0.006	0.445	0.451
3724893761356	372489	3761356	0.006	0.417	0.424
3724993761356	372499	3761356	0.006	0.400	0.406
3725093761356	372509	3761356	0.006	0.386	0.391
3725193761356	372519	3761356	0.006	0.373	0.378
3725293761356	372529	3761356	0.005	0.361	0.367
3721893761366	372189	3761366	0.018	2.293	2.311
3721993761366	372199	3761366	0.017	2.127	2.144
3722093761366	372209	3761366	0.016	1.933	1.949
3722193761366	372219	3761366	0.015	1.772	1.788
3722293761366	372229	3761366	0.014	1.619	1.634
3722393761366	372239	3761366	0.013	1.423	1.437
3722493761366	372249	3761366	0.013	1.274	1.286
3722593761366	372259	3761366	0.012	1.194	1.206
3722693761366	372269	3761366	0.012	1.118	1.130
3722793761366	372279	3761366	0.011	1.014	1.025
3722893761366	372289	3761366	0.010	0.955	0.965
3722993761366	372299	3761366	0.010	0.910	0.919
3723093761366	372309	3761366	0.010	0.884	0.894
3723193761366	372319	3761366	0.010	0.857	0.867
3723293761366	372329	3761366	0.010	0.828	0.838
3723393761366	372339	3761366	0.009	0.879	0.888
3723493761366	372349	3761366	0.009	0.842	0.851
3723593761366	372359	3761366	0.009	0.806	0.815
3723693761366	372369	3761366	0.009	0.770	0.779
3723793761366	372379	3761366	0.008	0.735	0.743
3723893761366	372389	3761366	0.008	0.630	0.638
3723993761366	372399	3761366	0.008	0.595	0.603
3724093761366	372409	3761366	0.007	0.567	0.574
3724193761366	372419	3761366	0.007	0.552	0.559
3724293761366	372429	3761366	0.007	0.538	0.545
3724393761366	372439	3761366	0.007	0.512	0.519
3724493761366	372449	3761366	0.007	0.490	0.497
3724593761366	372459	3761366	0.007	0.475	0.482
3724693761366	372469	3761366	0.006	0.459	0.465
3724793761366	372479	3761366	0.006	0.452	0.458
3724893761366	372489	3761366	0.006	0.435	0.441
3724993761366	372499	3761366	0.006	0.418	0.424
3725093761366	372509	3761366	0.006	0.403	0.408
3725193761366	372519	3761366	0.006	0.390	0.395
3725293761366	372529	3761366	0.005	0.374	0.380
3721893761376	372189	3761376	0.019	2.607	2.626
3721993761376	372199	3761376	0.018	2.405	2.423
3722093761376	372209	3761376	0.017	2.164	2.181
3722193761376	372219	3761376	0.016	1.950	1.966
3722293761376	372229	3761376	0.015	1.792	1.807
3722393761376	372239	3761376	0.014	1.497	1.511

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722193761356	372219	3761356	1.613
3722293761356	372229	3761356	1.487
3722393761356	372239	3761356	1.398
3722493761356	372249	3761356	1.314
3722593761356	372259	3761356	1.108
3722693761356	372269	3761356	1.032
3722793761356	372279	3761356	0.949
3722893761356	372289	3761356	0.894
3722993761356	372299	3761356	0.863
3723093761356	372309	3761356	0.848
3723193761356	372319	3761356	0.914
3723293761356	372329	3761356	0.874
3723393761356	372339	3761356	0.838
3723493761356	372349	3761356	0.803
3723693761356	372369	3761356	0.737
3723793761356	372379	3761356	0.633
3723893761356	372389	3761356	0.598
3723993761356	372399	3761356	0.573
3724093761356	372409	3761356	0.556
3724193761356	372419	3761356	0.603
3724393761356	372439	3761356	0.498
3724493761356	372449	3761356	0.478
3724593761356	372459	3761356	0.463
3724693761356	372469	3761356	0.451
3724893761356	372489	3761356	0.424
3724993761356	372499	3761356	0.406
3725093761356	372509	3761356	0.391
3725193761356	372519	3761356	0.378
3725293761356	372529	3761356	0.367
3721893761366	372189	3761366	2.311
3721993761366	372199	3761366	2.144
3722093761366	372209	3761366	1.949
3722193761366	372219	3761366	1.788
3722293761366	372229	3761366	1.634
3722393761366	372239	3761366	1.437
3722493761366	372249	3761366	1.286
3722593761366	372259	3761366	1.206
3722693761366	372269	3761366	1.130
3722793761366	372279	3761366	1.025
3722893761366	372289	3761366	0.965
3722993761366	372299	3761366	0.919
3723093761366	372309	3761366	0.894
3723193761366	372319	3761366	0.867
3723293761366	372329	3761366	0.838
3723393761366	372339	3761366	0.888
3723493761366	372349	3761366	0.851
3723593761366	372359	3761366	0.815
3723693761366	372369	3761366	0.779
3723793761366	372379	3761366	0.743
3723893761366	372389	3761366	0.638
3723993761366	372399	3761366	0.603
3724093761366	372409	3761366	0.574
3724193761366	372419	3761366	0.559
3724293761366	372429	3761366	0.545
3724393761366	372439	3761366	0.519
3724493761366	372449	3761366	0.497
3724593761366	372459	3761366	0.482
3724693761366	372469	3761366	0.465
3724793761366	372479	3761366	0.458
3724893761366	372489	3761366	0.441
3724993761366	372499	3761366	0.424
3725093761366	372509	3761366	0.408
3725193761366	372519	3761366	0.395
3725293761366	372529	3761366	0.380
3721893761376	372189	3761376	2.626
3721993761376	372199	3761376	2.423
3722093761376	372209	3761376	2.181
3722193761376	372219	3761376	1.966
3722293761376	372229	3761376	1.807
3722393761376	372239	3761376	1.511

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722493761376	372249	3761376	0.013	1.398	1.411
3722593761376	372259	3761376	0.013	1.310	1.323
3722693761376	372269	3761376	0.012	1.231	1.244
3722793761376	372279	3761376	0.012	1.140	1.152
3722893761376	372289	3761376	0.011	1.063	1.074
3722993761376	372299	3761376	0.010	0.997	1.007
3723093761376	372309	3761376	0.010	0.953	0.963
3723193761376	372319	3761376	0.010	0.916	0.926
3723293761376	372329	3761376	0.010	0.883	0.893
3723393761376	372339	3761376	0.010	0.876	0.886
3723493761376	372349	3761376	0.010	0.895	0.904
3723593761376	372359	3761376	0.009	0.855	0.864
3723793761376	372379	3761376	0.009	0.778	0.786
3723893761376	372389	3761376	0.008	0.667	0.676
3723993761376	372399	3761376	0.008	0.625	0.633
3724093761376	372409	3761376	0.008	0.596	0.604
3724193761376	372419	3761376	0.007	0.575	0.582
3724293761376	372429	3761376	0.007	0.560	0.567
3724493761376	372449	3761376	0.007	0.513	0.520
3724593761376	372459	3761376	0.007	0.494	0.501
3724693761376	372469	3761376	0.007	0.479	0.486
3724793761376	372479	3761376	0.006	0.466	0.473
3724993761376	372499	3761376	0.006	0.437	0.444
3725093761376	372509	3761376	0.006	0.418	0.424
3725193761376	372519	3761376	0.006	0.403	0.409
3725293761376	372529	3761376	0.006	0.388	0.393
3721903761386	372190	3761386	0.020	2.959	2.979
3721993761386	372199	3761386	0.019	2.737	2.757
3722093761386	372209	3761386	0.018	2.428	2.446
3722193761386	372219	3761386	0.017	2.174	2.191
3722293761386	372229	3761386	0.016	1.999	2.015
3722393761386	372239	3761386	0.015	1.742	1.757
3722493761386	372249	3761386	0.014	1.552	1.566
3722593761386	372259	3761386	0.013	1.449	1.463
3722693761386	372269	3761386	0.013	1.356	1.369
3722793761386	372279	3761386	0.012	1.272	1.284
3722893761386	372289	3761386	0.012	1.183	1.195
3722993761386	372299	3761386	0.011	1.105	1.116
3723093761386	372309	3761386	0.011	1.045	1.056
3723193761386	372319	3761386	0.011	0.994	1.005
3723293761386	372329	3761386	0.010	0.950	0.960
3723393761386	372339	3761386	0.010	0.909	0.919
3723493761386	372349	3761386	0.010	0.866	0.876
3723593761386	372359	3761386	0.010	0.851	0.861
3723693761386	372369	3761386	0.009	0.865	0.874
3723793761386	372379	3761386	0.009	0.776	0.785
3723893761386	372389	3761386	0.009	0.718	0.727
3723993761386	372399	3761386	0.008	0.682	0.690
3724093761386	372409	3761386	0.008	0.633	0.641
3724193761386	372419	3761386	0.008	0.608	0.616
3724293761386	372429	3761386	0.007	0.587	0.594
3724393761386	372439	3761386	0.007	0.569	0.577
3724493761386	372449	3761386	0.007	0.543	0.550
3724593761386	372459	3761386	0.007	0.520	0.527
3724693761386	372469	3761386	0.007	0.503	0.510
3724793761386	372479	3761386	0.007	0.486	0.492
3724893761386	372489	3761386	0.006	0.474	0.480
3724993761386	372499	3761386	0.006	0.456	0.462
3725093761386	372509	3761386	0.006	0.437	0.443
3725193761386	372519	3761386	0.006	0.420	0.426
3725293761386	372529	3761386	0.006	0.406	0.412
3725393761386	372539	3761386	0.005	0.388	0.393
3721993761396	372199	3761396	0.021	3.120	3.141
3722093761396	372209	3761396	0.019	2.775	2.794
3722193761396	372219	3761396	0.018	2.487	2.505
3722293761396	372229	3761396	0.017	2.262	2.279
3722393761396	372239	3761396	0.016	2.072	2.088
3722493761396	372249	3761396	0.015	1.736	1.751
3722593761396	372259	3761396	0.014	1.668	1.682
3722693761396	372269	3761396	0.014	1.508	1.521

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722493761376	372249	3761376	1.411
3722593761376	372259	3761376	1.323
3722693761376	372269	3761376	1.244
3722793761376	372279	3761376	1.152
3722893761376	372289	3761376	1.074
3722993761376	372299	3761376	1.007
3723093761376	372309	3761376	0.963
3723193761376	372319	3761376	0.926
3723293761376	372329	3761376	0.893
3723393761376	372339	3761376	0.886
3723493761376	372349	3761376	0.904
3723593761376	372359	3761376	0.864
3723793761376	372379	3761376	0.786
3723893761376	372389	3761376	0.676
3723993761376	372399	3761376	0.633
3724093761376	372409	3761376	0.604
3724193761376	372419	3761376	0.582
3724293761376	372429	3761376	0.567
3724493761376	372449	3761376	0.520
3724593761376	372459	3761376	0.501
3724693761376	372469	3761376	0.486
3724793761376	372479	3761376	0.473
3724993761376	372499	3761376	0.444
3725093761376	372509	3761376	0.424
3725193761376	372519	3761376	0.409
3725293761376	372529	3761376	0.393
3721903761386	372190	3761386	2.979
3721993761386	372199	3761386	2.757
3722093761386	372209	3761386	2.446
3722193761386	372219	3761386	2.191
3722293761386	372229	3761386	2.015
3722393761386	372239	3761386	1.757
3722493761386	372249	3761386	1.566
3722593761386	372259	3761386	1.463
3722693761386	372269	3761386	1.369
3722793761386	372279	3761386	1.284
3722893761386	372289	3761386	1.195
3722993761386	372299	3761386	1.116
3723093761386	372309	3761386	1.056
3723193761386	372319	3761386	1.005
3723293761386	372329	3761386	0.960
3723393761386	372339	3761386	0.919
3723493761386	372349	3761386	0.876
3723593761386	372359	3761386	0.861
3723693761386	372369	3761386	0.874
3723793761386	372379	3761386	0.785
3723893761386	372389	3761386	0.727
3723993761386	372399	3761386	0.690
3724093761386	372409	3761386	0.641
3724193761386	372419	3761386	0.616
3724293761386	372429	3761386	0.594
3724393761386	372439	3761386	0.577
3724493761386	372449	3761386	0.550
3724593761386	372459	3761386	0.527
3724693761386	372469	3761386	0.510
3724793761386	372479	3761386	0.492
3724893761386	372489	3761386	0.480
3724993761386	372499	3761386	0.462
3725093761386	372509	3761386	0.443
3725193761386	372519	3761386	0.426
3725293761386	372529	3761386	0.412
3725393761386	372539	3761386	0.393
3721993761396	372199	3761396	3.141
3722093761396	372209	3761396	2.794
3722193761396	372219	3761396	2.505
3722293761396	372229	3761396	2.279
3722393761396	372239	3761396	2.088
3722493761396	372249	3761396	1.751
3722593761396	372259	3761396	1.682
3722693761396	372269	3761396	1.521

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722793761396	372279	3761396	0.013	1.400	1.413
3722893761396	372289	3761396	0.012	1.305	1.318
3723093761396	372309	3761396	0.011	1.144	1.156
3723193761396	372319	3761396	0.011	1.080	1.091
3723293761396	372329	3761396	0.011	1.018	1.028
3723393761396	372339	3761396	0.010	0.960	0.970
3723493761396	372349	3761396	0.010	0.906	0.916
3723593761396	372359	3761396	0.010	0.868	0.877
3723693761396	372369	3761396	0.009	0.840	0.850
3723893761396	372389	3761396	0.009	0.766	0.775
3723993761396	372399	3761396	0.009	0.725	0.734
3724093761396	372409	3761396	0.008	0.676	0.684
3724193761396	372419	3761396	0.008	0.644	0.652
3724293761396	372429	3761396	0.008	0.618	0.626
3724393761396	372439	3761396	0.008	0.601	0.608
3724493761396	372449	3761396	0.007	0.579	0.586
3724593761396	372459	3761396	0.007	0.548	0.555
3724693761396	372469	3761396	0.007	0.526	0.533
3724793761396	372479	3761396	0.007	0.509	0.515
3724893761396	372489	3761396	0.007	0.493	0.500
3725093761396	372509	3761396	0.006	0.458	0.464
3725193761396	372519	3761396	0.006	0.440	0.446
3725293761396	372529	3761396	0.006	0.421	0.427
3725393761396	372539	3761396	0.006	0.406	0.411
3722003761405	372200	3761405	0.022	3.470	3.491
3722193761406	372219	3761406	0.020	2.867	2.886
3722293761406	372229	3761406	0.018	2.596	2.614
3722393761406	372239	3761406	0.017	2.352	2.369
3722493761406	372249	3761406	0.016	2.123	2.138
3722593761406	372259	3761406	0.015	1.962	1.977
3722693761406	372269	3761406	0.015	1.823	1.837
3723093761406	372309	3761406	0.012	1.229	1.240
3723193761406	372319	3761406	0.011	1.162	1.173
3723293761406	372329	3761406	0.011	1.085	1.096
3723393761406	372339	3761406	0.010	1.014	1.024
3723493761406	372349	3761406	0.010	0.956	0.966
3723593761406	372359	3761406	0.010	0.916	0.925
3723693761406	372369	3761406	0.010	0.894	0.903
3723793761406	372379	3761406	0.010	0.860	0.869
3723893761406	372389	3761406	0.009	0.816	0.826
3723993761406	372399	3761406	0.009	0.768	0.777
3724093761406	372409	3761406	0.008	0.719	0.727
3724193761406	372419	3761406	0.008	0.679	0.687
3724293761406	372429	3761406	0.008	0.652	0.660
3724393761406	372439	3761406	0.008	0.632	0.640
3724593761406	372459	3761406	0.007	0.580	0.587
3724693761406	372469	3761406	0.007	0.555	0.562
3724793761406	372479	3761406	0.007	0.536	0.543
3724893761406	372489	3761406	0.007	0.516	0.523
3724993761406	372499	3761406	0.007	0.499	0.505
3725093761406	372509	3761406	0.006	0.480	0.486
3725193761406	372519	3761406	0.006	0.460	0.466
3725293761406	372529	3761406	0.006	0.442	0.448
3725393761406	372539	3761406	0.006	0.427	0.432
3725493761406	372549	3761406	0.006	0.411	0.416
3722093761416	372209	3761416	0.022	3.643	3.665
3722193761416	372219	3761416	0.021	3.294	3.315
3722293761416	372229	3761416	0.020	2.960	2.979
3722393761416	372239	3761416	0.019	2.673	2.692
3722493761416	372249	3761416	0.017	2.416	2.433
3722893761416	372289	3761416	0.014	1.603	1.617
3722993761416	372299	3761416	0.013	1.457	1.470
3723093761416	372309	3761416	0.012	1.330	1.342
3723193761416	372319	3761416	0.011	1.246	1.258
3723293761416	372329	3761416	0.011	1.164	1.175
3723393761416	372339	3761416	0.010	1.091	1.102
3723493761416	372349	3761416	0.010	1.030	1.040
3723593761416	372359	3761416	0.010	0.980	0.990
3723693761416	372369	3761416	0.010	0.953	0.962
3723793761416	372379	3761416	0.010	0.916	0.926

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722793761396	372279	3761396	1.413
3722893761396	372289	3761396	1.318
3723093761396	372309	3761396	1.156
3723193761396	372319	3761396	1.091
3723293761396	372329	3761396	1.028
3723393761396	372339	3761396	0.970
3723493761396	372349	3761396	0.916
3723593761396	372359	3761396	0.877
3723693761396	372369	3761396	0.850
3723893761396	372389	3761396	0.775
3723993761396	372399	3761396	0.734
3724093761396	372409	3761396	0.684
3724193761396	372419	3761396	0.652
3724293761396	372429	3761396	0.626
3724393761396	372439	3761396	0.608
3724493761396	372449	3761396	0.586
3724593761396	372459	3761396	0.555
3724693761396	372469	3761396	0.533
3724793761396	372479	3761396	0.515
3724893761396	372489	3761396	0.500
3725093761396	372509	3761396	0.464
3725193761396	372519	3761396	0.446
3725293761396	372529	3761396	0.427
3725393761396	372539	3761396	0.411
3722003761405	372200	3761405	3.491
3722193761406	372219	3761406	2.886
3722293761406	372229	3761406	2.614
3722393761406	372239	3761406	2.369
3722493761406	372249	3761406	2.138
3722593761406	372259	3761406	1.977
3722693761406	372269	3761406	1.837
3723093761406	372309	3761406	1.240
3723193761406	372319	3761406	1.173
3723293761406	372329	3761406	1.096
3723393761406	372339	3761406	1.024
3723493761406	372349	3761406	0.966
3723593761406	372359	3761406	0.925
3723693761406	372369	3761406	0.903
3723793761406	372379	3761406	0.869
3723893761406	372389	3761406	0.826
3723993761406	372399	3761406	0.777
3724093761406	372409	3761406	0.727
3724193761406	372419	3761406	0.687
3724293761406	372429	3761406	0.660
3724393761406	372439	3761406	0.640
3724593761406	372459	3761406	0.587
3724693761406	372469	3761406	0.562
3724793761406	372479	3761406	0.543
3724893761406	372489	3761406	0.523
3724993761406	372499	3761406	0.505
3725093761406	372509	3761406	0.486
3725193761406	372519	3761406	0.466
3725293761406	372529	3761406	0.448
3725393761406	372539	3761406	0.432
3725493761406	372549	3761406	0.416
3722093761416	372209	3761416	3.665
3722193761416	372219	3761416	3.315
3722293761416	372229	3761416	2.979
3722393761416	372239	3761416	2.692
3722493761416	372249	3761416	2.433
3722893761416	372289	3761416	1.617
3722993761416	372299	3761416	1.470
3723093761416	372309	3761416	1.342
3723193761416	372319	3761416	1.258
3723293761416	372329	3761416	1.175
3723393761416	372339	3761416	1.102
3723493761416	372349	3761416	1.040
3723593761416	372359	3761416	0.990
3723693761416	372369	3761416	0.962
3723793761416	372379	3761416	0.926

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723993761416	372399	3761416	0.009	0.823	0.832
3724093761416	372409	3761416	0.009	0.770	0.779
3724193761416	372419	3761416	0.008	0.726	0.734
3724293761416	372429	3761416	0.008	0.691	0.699
3724393761416	372439	3761416	0.008	0.667	0.675
3724493761416	372449	3761416	0.008	0.651	0.659
3724593761416	372459	3761416	0.008	0.622	0.630
3724693761416	372469	3761416	0.007	0.585	0.592
3724793761416	372479	3761416	0.007	0.562	0.569
3724893761416	372489	3761416	0.007	0.541	0.548
3724993761416	372499	3761416	0.007	0.522	0.529
3725193761416	372519	3761416	0.006	0.484	0.490
3725293761416	372529	3761416	0.006	0.462	0.469
3725393761416	372539	3761416	0.006	0.445	0.451
3725493761416	372549	3761416	0.006	0.429	0.434
3722193761426	372219	3761426	0.022	3.717	3.739
3722293761426	372229	3761426	0.021	3.359	3.380
3722393761426	372239	3761426	0.020	3.047	3.067
3722493761423	372249	3761423	0.018	2.641	2.659
3722793761426	372279	3761426	0.016	2.062	2.077
3722893761426	372289	3761426	0.014	1.771	1.786
3722993761426	372299	3761426	0.013	1.605	1.619
3723093761426	372309	3761426	0.012	1.461	1.474
3723193761426	372319	3761426	0.012	1.354	1.366
3723293761426	372329	3761426	0.011	1.268	1.280
3723393761426	372339	3761426	0.011	1.190	1.201
3723493761426	372349	3761426	0.011	1.120	1.130
3723593761426	372359	3761426	0.011	1.079	1.090
3723693761426	372369	3761426	0.010	1.033	1.043
3723793761426	372379	3761426	0.010	0.980	0.990
3723893761426	372389	3761426	0.010	0.932	0.942
3723993761426	372399	3761426	0.009	0.882	0.892
3724093761426	372409	3761426	0.009	0.829	0.838
3724193761426	372419	3761426	0.009	0.779	0.788
3724293761426	372429	3761426	0.008	0.739	0.747
3724393761426	372439	3761426	0.008	0.708	0.716
3724493761426	372449	3761426	0.008	0.683	0.691
3724693761426	372469	3761426	0.007	0.620	0.628
3724793761426	372479	3761426	0.007	0.594	0.601
3724893761426	372489	3761426	0.007	0.571	0.578
3724993761426	372499	3761426	0.007	0.549	0.556
3725093761426	372509	3761426	0.007	0.529	0.536
3725193761426	372519	3761426	0.007	0.509	0.516
3725293761426	372529	3761426	0.006	0.486	0.493
3725393761426	372539	3761426	0.006	0.468	0.474
3725493761426	372549	3761426	0.006	0.451	0.457
3722293761436	372229	3761436	0.022	3.764	3.786
3722393761433	372239	3761433	0.021	3.294	3.315
3722793761436	372279	3761436	0.016	2.277	2.294
3722893761436	372289	3761436	0.015	1.961	1.976
3722993761436	372299	3761436	0.014	1.772	1.786
3723093761436	372309	3761436	0.013	1.608	1.621
3723193761436	372319	3761436	0.012	1.486	1.499
3723293761436	372329	3761436	0.012	1.391	1.403
3723393761436	372339	3761436	0.012	1.319	1.331
3723493761436	372349	3761436	0.011	1.248	1.260
3723593761436	372359	3761436	0.011	1.182	1.193
3723693761436	372369	3761436	0.011	1.108	1.118
3723793761436	372379	3761436	0.010	1.037	1.047
3723893761436	372389	3761436	0.010	0.990	1.000
3724093761436	372409	3761436	0.009	0.892	0.901
3724193761436	372419	3761436	0.009	0.835	0.844
3724293761436	372429	3761436	0.009	0.785	0.793
3724393761436	372439	3761436	0.008	0.748	0.756
3724493761436	372449	3761436	0.008	0.720	0.728
3724593761436	372459	3761436	0.008	0.698	0.706
3724693761436	372469	3761436	0.008	0.663	0.671
3724793761436	372479	3761436	0.008	0.627	0.635
3724893761436	372489	3761436	0.007	0.603	0.610
3724993761436	372499	3761436	0.007	0.578	0.585

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723993761416	372399	3761416	0.832
3724093761416	372409	3761416	0.779
3724193761416	372419	3761416	0.734
3724293761416	372429	3761416	0.699
3724393761416	372439	3761416	0.675
3724493761416	372449	3761416	0.659
3724593761416	372459	3761416	0.630
3724693761416	372469	3761416	0.592
3724793761416	372479	3761416	0.569
3724893761416	372489	3761416	0.548
3724993761416	372499	3761416	0.529
3725193761416	372519	3761416	0.490
3725293761416	372529	3761416	0.469
3725393761416	372539	3761416	0.451
3725493761416	372549	3761416	0.434
3722193761426	372219	3761426	3.739
3722293761426	372229	3761426	3.380
3722393761426	372239	3761426	3.067
3722493761423	372249	3761423	2.659
3722793761426	372279	3761426	2.077
3722893761426	372289	3761426	1.786
3722993761426	372299	3761426	1.619
3723093761426	372309	3761426	1.474
3723193761426	372319	3761426	1.366
3723293761426	372329	3761426	1.280
3723393761426	372339	3761426	1.201
3723493761426	372349	3761426	1.130
3723593761426	372359	3761426	1.090
3723693761426	372369	3761426	1.043
3723793761426	372379	3761426	0.990
3723893761426	372389	3761426	0.942
3723993761426	372399	3761426	0.892
3724093761426	372409	3761426	0.838
3724193761426	372419	3761426	0.788
3724293761426	372429	3761426	0.747
3724393761426	372439	3761426	0.716
3724493761426	372449	3761426	0.691
3724693761426	372469	3761426	0.628
3724793761426	372479	3761426	0.601
3724893761426	372489	3761426	0.578
3724993761426	372499	3761426	0.556
3725093761426	372509	3761426	0.536
3725193761426	372519	3761426	0.516
3725293761426	372529	3761426	0.493
3725393761426	372539	3761426	0.474
3725493761426	372549	3761426	0.457
3722293761436	372229	3761436	3.786
3722393761433	372239	3761433	3.315
3722793761436	372279	3761436	2.294
3722893761436	372289	3761436	1.976
3722993761436	372299	3761436	1.786
3723093761436	372309	3761436	1.621
3723193761436	372319	3761436	1.499
3723293761436	372329	3761436	1.403
3723393761436	372339	3761436	1.331
3723493761436	372349	3761436	1.260
3723593761436	372359	3761436	1.193
3723693761436	372369	3761436	1.118
3723793761436	372379	3761436	1.047
3723893761436	372389	3761436	1.000
3724093761436	372409	3761436	0.901
3724193761436	372419	3761436	0.844
3724293761436	372429	3761436	0.793
3724393761436	372439	3761436	0.756
3724493761436	372449	3761436	0.728
3724593761436	372459	3761436	0.706
3724693761436	372469	3761436	0.671
3724793761436	372479	3761436	0.635
3724893761436	372489	3761436	0.610
3724993761436	372499	3761436	0.585

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725093761436	372509	3761436	0.007	0.557	0.564
3725293761436	372529	3761436	0.007	0.514	0.521
3725393761436	372539	3761436	0.006	0.492	0.498
3725493761436	372549	3761436	0.006	0.473	0.479
3725593761436	372559	3761436	0.006	0.455	0.461
3722593761449	372259	3761449	0.020	3.217	3.237
3722693761446	372269	3761446	0.019	2.811	2.830
3722793761446	372279	3761446	0.017	2.517	2.535
3722893761446	372289	3761446	0.016	2.186	2.202
3722993761446	372299	3761446	0.015	1.968	1.983
3723093761446	372309	3761446	0.014	1.777	1.791
3723193761446	372319	3761446	0.013	1.631	1.644
3723293761446	372329	3761446	0.012	1.522	1.535
3723393761446	372339	3761446	0.012	1.455	1.467
3723493761446	372349	3761446	0.012	1.384	1.397
3723593761446	372359	3761446	0.011	1.261	1.272
3723693761446	372369	3761446	0.011	1.178	1.189
3723793761446	372379	3761446	0.011	1.106	1.117
3723893761446	372389	3761446	0.010	1.057	1.067
3724093761446	372409	3761446	0.010	0.957	0.967
3724193761446	372419	3761446	0.009	0.899	0.908
3724293761446	372429	3761446	0.009	0.850	0.859
3724393761446	372439	3761446	0.009	0.795	0.804
3724493761446	372449	3761446	0.008	0.761	0.770
3724593761446	372459	3761446	0.008	0.733	0.741
3724793761446	372479	3761446	0.008	0.665	0.673
3724893761446	372489	3761446	0.008	0.638	0.645
3724993761446	372499	3761446	0.007	0.612	0.619
3725093761446	372509	3761446	0.007	0.587	0.594
3725193761446	372519	3761446	0.007	0.566	0.573
3725293761446	372529	3761446	0.007	0.544	0.551
3725393761446	372539	3761446	0.007	0.519	0.525
3725493761446	372549	3761446	0.006	0.499	0.505
3725593761446	372559	3761446	0.006	0.481	0.487
3722393761456	372239	3761456	0.024	4.219	4.243
3722493761456	372249	3761456	0.023	3.821	3.844
3722593761456	372259	3761456	0.021	3.454	3.476
3722693761456	372269	3761456	0.020	3.111	3.131
3722793761456	372279	3761456	0.019	2.782	2.800
3722893761456	372289	3761456	0.017	2.458	2.475
3722993761456	372299	3761456	0.016	2.192	2.207
3723093761456	372309	3761456	0.015	1.981	1.995
3723193761456	372319	3761456	0.014	1.797	1.811
3723293761456	372329	3761456	0.013	1.665	1.678
3723393761456	372339	3761456	0.013	1.575	1.588
3723493761456	372349	3761456	0.013	1.506	1.519
3723593761456	372359	3761456	0.012	1.359	1.370
3723693761456	372369	3761456	0.011	1.283	1.295
3723793761456	372379	3761456	0.011	1.217	1.228
3723893761456	372389	3761456	0.011	1.158	1.169
3723993761456	372399	3761456	0.011	1.090	1.100
3724193761456	372419	3761456	0.010	0.968	0.978
3724293761456	372429	3761456	0.010	0.918	0.927
3724393761456	372439	3761456	0.009	0.856	0.865
3724493761456	372449	3761456	0.009	0.811	0.820
3724593761456	372459	3761456	0.009	0.775	0.783
3724693761456	372469	3761456	0.008	0.747	0.755
3724793761456	372479	3761456	0.008	0.713	0.721
3724893761456	372489	3761456	0.008	0.675	0.682
3724993761456	372499	3761456	0.008	0.646	0.653
3725093761456	372509	3761456	0.007	0.619	0.627
3725193761456	372519	3761456	0.007	0.597	0.604
3725393761456	372539	3761456	0.007	0.550	0.556
3725493761456	372549	3761456	0.007	0.528	0.534
3725593761456	372559	3761456	0.006	0.509	0.515
3722493761466	372249	3761466	0.024	4.227	4.251
3722603761466	372260	3761466	0.022	3.785	3.807
3722693761466	372269	3761466	0.021	3.434	3.455
3722793761466	372279	3761466	0.020	3.091	3.111
3722893761466	372289	3761466	0.018	2.682	2.700

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725093761436	372509	3761436	0.564
3725293761436	372529	3761436	0.521
3725393761436	372539	3761436	0.498
3725493761436	372549	3761436	0.479
3725593761436	372559	3761436	0.461
3722593761449	372259	3761449	3.237
3722693761446	372269	3761446	2.830
3722793761446	372279	3761446	2.535
3722893761446	372289	3761446	2.202
3722993761446	372299	3761446	1.983
3723093761446	372309	3761446	1.791
3723193761446	372319	3761446	1.644
3723293761446	372329	3761446	1.535
3723393761446	372339	3761446	1.467
3723493761446	372349	3761446	1.397
3723593761446	372359	3761446	1.272
3723693761446	372369	3761446	1.189
3723793761446	372379	3761446	1.117
3723893761446	372389	3761446	1.067
3724093761446	372409	3761446	0.967
3724193761446	372419	3761446	0.908
3724293761446	372429	3761446	0.859
3724393761446	372439	3761446	0.804
3724493761446	372449	3761446	0.770
3724593761446	372459	3761446	0.741
3724793761446	372479	3761446	0.673
3724893761446	372489	3761446	0.645
3724993761446	372499	3761446	0.619
3725093761446	372509	3761446	0.594
3725193761446	372519	3761446	0.573
3725293761446	372529	3761446	0.551
3725393761446	372539	3761446	0.525
3725493761446	372549	3761446	0.505
3725593761446	372559	3761446	0.487
3722393761456	372239	3761456	4.243
3722493761456	372249	3761456	3.844
3722593761456	372259	3761456	3.476
3722693761456	372269	3761456	3.131
3722793761456	372279	3761456	2.800
3722893761456	372289	3761456	2.475
3722993761456	372299	3761456	2.207
3723093761456	372309	3761456	1.995
3723193761456	372319	3761456	1.811
3723293761456	372329	3761456	1.678
3723393761456	372339	3761456	1.588
3723493761456	372349	3761456	1.519
3723593761456	372359	3761456	1.370
3723693761456	372369	3761456	1.295
3723793761456	372379	3761456	1.228
3723893761456	372389	3761456	1.169
3723993761456	372399	3761456	1.100
3724193761456	372419	3761456	0.978
3724293761456	372429	3761456	0.927
3724393761456	372439	3761456	0.865
3724493761456	372449	3761456	0.820
3724593761456	372459	3761456	0.783
3724693761456	372469	3761456	0.755
3724793761456	372479	3761456	0.721
3724893761456	372489	3761456	0.682
3724993761456	372499	3761456	0.653
3725093761456	372509	3761456	0.627
3725193761456	372519	3761456	0.604
3725393761456	372539	3761456	0.556
3725493761456	372549	3761456	0.534
3725593761456	372559	3761456	0.515
3722493761466	372249	3761466	4.251
3722603761466	372260	3761466	3.807
3722693761466	372269	3761466	3.455
3722793761466	372279	3761466	3.111
3722893761466	372289	3761466	2.700

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722993761466	372299	3761466	0.017	2.424	2.441
3723093761466	372309	3761466	0.016	2.205	2.221
3723193761466	372319	3761466	0.015	1.992	2.006
3723293761466	372329	3761466	0.014	1.828	1.842
3723393761466	372339	3761466	0.013	1.708	1.721
3723493761466	372349	3761466	0.013	1.631	1.644
3723593761466	372359	3761466	0.013	1.515	1.528
3723693761466	372369	3761466	0.012	1.427	1.439
3723793761466	372379	3761466	0.012	1.344	1.356
3723893761466	372389	3761466	0.012	1.260	1.272
3723993761466	372399	3761466	0.011	1.177	1.188
3724193761466	372419	3761466	0.010	1.040	1.050
3724293761466	372429	3761466	0.010	0.978	0.988
3724393761466	372439	3761466	0.010	0.918	0.927
3724493761466	372449	3761466	0.009	0.868	0.878
3724593761466	372459	3761466	0.009	0.825	0.834
3724693761466	372469	3761466	0.009	0.792	0.801
3724893761466	372489	3761466	0.008	0.720	0.728
3724993761466	372499	3761466	0.008	0.685	0.693
3725093761466	372509	3761466	0.008	0.657	0.664
3725193761466	372519	3761466	0.007	0.630	0.638
3725293761466	372529	3761466	0.007	0.607	0.614
3725393761466	372539	3761466	0.007	0.582	0.589
3725493761466	372549	3761466	0.007	0.559	0.565
3722613761476	372261	3761476	0.024	4.134	4.158
3722693761476	372269	3761476	0.023	3.802	3.824
3722793761476	372279	3761476	0.021	3.418	3.440
3722863761476	372286	3761476	0.020	3.155	3.175
3722993761476	372299	3761476	0.018	2.685	2.703
3723093761476	372309	3761476	0.017	2.440	2.457
3723193761476	372319	3761476	0.016	2.217	2.233
3723293761476	372329	3761476	0.015	2.024	2.039
3723393761476	372339	3761476	0.014	1.866	1.880
3723493761476	372349	3761476	0.014	1.754	1.768
3723593761476	372359	3761476	0.014	1.659	1.673
3723693761476	372369	3761476	0.013	1.552	1.565
3723793761476	372379	3761476	0.013	1.452	1.464
3723893761476	372389	3761476	0.012	1.354	1.366
3723993761476	372399	3761476	0.012	1.264	1.275
3724093761476	372409	3761476	0.011	1.185	1.196
3724293761476	372429	3761476	0.010	1.049	1.060
3724393761476	372439	3761476	0.010	0.982	0.992
3724493761476	372449	3761476	0.010	0.928	0.937
3724593761476	372459	3761476	0.009	0.877	0.887
3724693761476	372469	3761476	0.009	0.840	0.849
3724793761476	372479	3761476	0.009	0.811	0.819
3724893761476	372489	3761476	0.009	0.772	0.781
3724993761476	372499	3761476	0.008	0.728	0.737
3725093761476	372509	3761476	0.008	0.697	0.705
3725193761476	372519	3761476	0.008	0.667	0.675
3725293761476	372529	3761476	0.008	0.641	0.648
3722703761486	372270	3761486	0.024	4.156	4.180
3722823761493	372282	3761493	0.023	3.924	3.948
3722893761486	372289	3761486	0.021	3.412	3.434
3722993761486	372299	3761486	0.020	3.065	3.085
3723093761486	372309	3761486	0.018	2.728	2.747
3723193761486	372319	3761486	0.017	2.479	2.496
3723293761486	372329	3761486	0.016	2.254	2.270
3723393761486	372339	3761486	0.015	2.055	2.071
3723493761486	372349	3761486	0.015	1.900	1.914
3723593761486	372359	3761486	0.014	1.777	1.791
3723693761486	372369	3761486	0.014	1.660	1.674
3723793761486	372379	3761486	0.013	1.555	1.568
3723893761486	372389	3761486	0.013	1.456	1.468
3723993761486	372399	3761486	0.012	1.357	1.369
3724093761486	372409	3761486	0.012	1.273	1.284
3724293761486	372429	3761486	0.011	1.131	1.142
3724393761486	372439	3761486	0.011	1.060	1.071
3724493761486	372449	3761486	0.010	0.995	1.006
3724593761486	372459	3761486	0.010	0.938	0.947

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722993761466	372299	3761466	2.441
3723093761466	372309	3761466	2.221
3723193761466	372319	3761466	2.006
3723293761466	372329	3761466	1.842
3723393761466	372339	3761466	1.721
3723493761466	372349	3761466	1.644
3723593761466	372359	3761466	1.528
3723693761466	372369	3761466	1.439
3723793761466	372379	3761466	1.356
3723893761466	372389	3761466	1.272
3723993761466	372399	3761466	1.188
3724193761466	372419	3761466	1.050
3724293761466	372429	3761466	0.988
3724393761466	372439	3761466	0.927
3724493761466	372449	3761466	0.878
3724593761466	372459	3761466	0.834
3724693761466	372469	3761466	0.801
3724893761466	372489	3761466	0.728
3724993761466	372499	3761466	0.693
3725093761466	372509	3761466	0.664
3725193761466	372519	3761466	0.638
3725293761466	372529	3761466	0.614
3725393761466	372539	3761466	0.589
3725493761466	372549	3761466	0.565
3722613761476	372261	3761476	4.158
3722693761476	372269	3761476	3.824
3722793761476	372279	3761476	3.440
3722863761476	372286	3761476	3.175
3722993761476	372299	3761476	2.703
3723093761476	372309	3761476	2.457
3723193761476	372319	3761476	2.233
3723293761476	372329	3761476	2.039
3723393761476	372339	3761476	1.880
3723493761476	372349	3761476	1.768
3723593761476	372359	3761476	1.673
3723693761476	372369	3761476	1.565
3723793761476	372379	3761476	1.464
3723893761476	372389	3761476	1.366
3723993761476	372399	3761476	1.275
3724093761476	372409	3761476	1.196
3724293761476	372429	3761476	1.060
3724393761476	372439	3761476	0.992
3724493761476	372449	3761476	0.937
3724593761476	372459	3761476	0.887
3724693761476	372469	3761476	0.849
3724793761476	372479	3761476	0.819
3724893761476	372489	3761476	0.781
3724993761476	372499	3761476	0.737
3725093761476	372509	3761476	0.705
3725193761476	372519	3761476	0.675
3725293761476	372529	3761476	0.648
3722703761486	372270	3761486	4.180
3722823761493	372282	3761493	3.948
3722893761486	372289	3761486	3.434
3722993761486	372299	3761486	3.085
3723093761486	372309	3761486	2.747
3723193761486	372319	3761486	2.496
3723293761486	372329	3761486	2.270
3723393761486	372339	3761486	2.071
3723493761486	372349	3761486	1.914
3723593761486	372359	3761486	1.791
3723693761486	372369	3761486	1.674
3723793761486	372379	3761486	1.568
3723893761486	372389	3761486	1.468
3723993761486	372399	3761486	1.369
3724093761486	372409	3761486	1.284
3724293761486	372429	3761486	1.142
3724393761486	372439	3761486	1.071
3724493761486	372449	3761486	1.006
3724593761486	372459	3761486	0.947

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724693761486	372469	3761486	0.009	0.892	0.901
3724793761486	372479	3761486	0.009	0.859	0.869
3724993761486	372499	3761486	0.009	0.780	0.788
3725093761486	372509	3761486	0.008	0.740	0.749
3725193761486	372519	3761486	0.008	0.708	0.716
3725293761486	372529	3761486	0.008	0.677	0.685
3722893761496	372289	3761496	0.023	3.756	3.779
3722993761496	372299	3761496	0.022	3.404	3.425
3723093761496	372309	3761496	0.020	3.083	3.104
3723193761496	372319	3761496	0.019	2.764	2.783
3723293761496	372329	3761496	0.018	2.508	2.526
3723393761496	372339	3761496	0.017	2.273	2.290
3723493761496	372349	3761496	0.016	2.080	2.096
3723593761496	372359	3761496	0.015	1.939	1.954
3723693761496	372369	3761496	0.015	1.804	1.819
3723793761496	372379	3761496	0.014	1.681	1.695
3723893761496	372389	3761496	0.013	1.568	1.581
3723993761496	372399	3761496	0.013	1.467	1.479
3724093761496	372409	3761496	0.013	1.375	1.387
3724193761496	372419	3761496	0.012	1.291	1.303
3724393761496	372439	3761496	0.011	1.144	1.156
3724493761496	372449	3761496	0.011	1.073	1.084
3724593761496	372459	3761496	0.010	1.008	1.018
3724693761496	372469	3761496	0.010	0.953	0.963
3724793761496	372479	3761496	0.010	0.912	0.921
3724893761496	372489	3761496	0.009	0.878	0.887
3724993761496	372499	3761496	0.009	0.834	0.843
3725093761496	372509	3761496	0.009	0.786	0.795
3725193761496	372519	3761496	0.008	0.751	0.759
3725293761496	372529	3761496	0.008	0.717	0.726
3722903761506	372290	3761506	0.024	4.073	4.098
3722993761506	372299	3761506	0.023	3.736	3.759
3723093761506	372309	3761506	0.022	3.403	3.425
3723193761506	372319	3761506	0.021	3.089	3.109
3723293761506	372329	3761506	0.019	2.777	2.796
3723393761506	372339	3761506	0.018	2.514	2.532
3723493761506	372349	3761506	0.017	2.278	2.295
3723593761506	372359	3761506	0.016	2.109	2.126
3723693761506	372369	3761506	0.016	1.962	1.978
3723793761506	372379	3761506	0.015	1.824	1.839
3723893761506	372389	3761506	0.014	1.700	1.714
3723993761506	372399	3761506	0.014	1.588	1.602
3724093761506	372409	3761506	0.013	1.486	1.500
3724193761506	372419	3761506	0.013	1.391	1.404
3724393761506	372439	3761506	0.012	1.231	1.243
3724493761506	372449	3761506	0.011	1.155	1.167
3724593761506	372459	3761506	0.011	1.084	1.095
3724693761506	372469	3761506	0.010	1.022	1.033
3724793761506	372479	3761506	0.010	0.974	0.984
3724893761506	372489	3761506	0.010	0.931	0.941
3725093761506	372509	3761506	0.009	0.837	0.847
3725193761506	372519	3761506	0.009	0.797	0.806
3722993761516	372299	3761516	0.025	4.073	4.098
3723093761516	372309	3761516	0.024	3.711	3.735
3723193761516	372319	3761516	0.022	3.388	3.410
3723293761516	372329	3761516	0.021	3.080	3.101
3723393761516	372339	3761516	0.020	2.767	2.787
3723493761516	372349	3761516	0.018	2.505	2.523
3723593761516	372359	3761516	0.018	2.297	2.315
3723693761516	372369	3761516	0.017	2.134	2.150
3723793761516	372379	3761516	0.016	1.980	1.996
3723893761516	372389	3761516	0.016	1.842	1.857
3723993761516	372399	3761516	0.015	1.716	1.730
3724093761516	372409	3761516	0.014	1.603	1.618
3724193761516	372419	3761516	0.014	1.499	1.513
3724293761516	372429	3761516	0.013	1.406	1.420
3724493761516	372449	3761516	0.012	1.242	1.254
3724593761516	372459	3761516	0.012	1.165	1.177
3724693761516	372469	3761516	0.011	1.099	1.110
3724993761516	372499	3761516	0.010	0.942	0.952

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724693761486	372469	3761486	0.901
3724793761486	372479	3761486	0.869
3724993761486	372499	3761486	0.788
3725093761486	372509	3761486	0.749
3725193761486	372519	3761486	0.716
3725293761486	372529	3761486	0.685
3722893761496	372289	3761496	3.779
3722993761496	372299	3761496	3.425
3723093761496	372309	3761496	3.104
3723193761496	372319	3761496	2.783
3723293761496	372329	3761496	2.526
3723393761496	372339	3761496	2.290
3723493761496	372349	3761496	2.096
3723593761496	372359	3761496	1.954
3723693761496	372369	3761496	1.819
3723793761496	372379	3761496	1.695
3723893761496	372389	3761496	1.581
3723993761496	372399	3761496	1.479
3724093761496	372409	3761496	1.387
3724193761496	372419	3761496	1.303
3724393761496	372439	3761496	1.156
3724493761496	372449	3761496	1.084
3724593761496	372459	3761496	1.018
3724693761496	372469	3761496	0.963
3724793761496	372479	3761496	0.921
3724893761496	372489	3761496	0.887
3724993761496	372499	3761496	0.843
3725093761496	372509	3761496	0.795
3725193761496	372519	3761496	0.759
3725293761496	372529	3761496	0.726
3722903761506	372290	3761506	4.098
3722993761506	372299	3761506	3.759
3723093761506	372309	3761506	3.425
3723193761506	372319	3761506	3.109
3723293761506	372329	3761506	2.796
3723393761506	372339	3761506	2.532
3723493761506	372349	3761506	2.295
3723593761506	372359	3761506	2.126
3723693761506	372369	3761506	1.978
3723793761506	372379	3761506	1.839
3723893761506	372389	3761506	1.714
3723993761506	372399	3761506	1.602
3724093761506	372409	3761506	1.500
3724193761506	372419	3761506	1.404
3724393761506	372439	3761506	1.243
3724493761506	372449	3761506	1.167
3724593761506	372459	3761506	1.095
3724693761506	372469	3761506	1.033
3724793761506	372479	3761506	0.984
3724893761506	372489	3761506	0.941
3725093761506	372509	3761506	0.847
3725193761506	372519	3761506	0.806
3722993761516	372299	3761516	4.098
3723093761516	372309	3761516	3.735
3723193761516	372319	3761516	3.410
3723293761516	372329	3761516	3.101
3723393761516	372339	3761516	2.787
3723493761516	372349	3761516	2.523
3723593761516	372359	3761516	2.315
3723693761516	372369	3761516	2.150
3723793761516	372379	3761516	1.996
3723893761516	372389	3761516	1.857
3723993761516	372399	3761516	1.730
3724093761516	372409	3761516	1.618
3724193761516	372419	3761516	1.513
3724293761516	372429	3761516	1.420
3724493761516	372449	3761516	1.254
3724593761516	372459	3761516	1.177
3724693761516	372469	3761516	1.110
3724993761516	372499	3761516	0.952

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725093761516	372509	3761516	0.010	0.891	0.901
3725193761516	372519	3761516	0.009	0.846	0.855
3723093761526	372309	3761526	0.025	4.018	4.044
3723193761526	372319	3761526	0.024	3.674	3.698
3723293761526	372329	3761526	0.023	3.358	3.381
3723393761526	372339	3761526	0.022	3.030	3.052
3723493761526	372349	3761526	0.020	2.751	2.771
3723593761526	372359	3761526	0.019	2.523	2.542
3723693761526	372369	3761526	0.018	2.333	2.352
3723793761526	372379	3761526	0.018	2.156	2.173
3723893761526	372389	3761526	0.017	1.998	2.015
3723993761526	372399	3761526	0.016	1.858	1.874
3724093761526	372409	3761526	0.015	1.731	1.747
3724193761526	372419	3761526	0.015	1.616	1.631
3724293761526	372429	3761526	0.014	1.511	1.525
3724493761526	372449	3761526	0.013	1.334	1.347
3724793761526	372479	3761526	0.011	1.117	1.129
3724893761526	372489	3761526	0.011	1.058	1.069
3724993761526	372499	3761526	0.011	1.001	1.012
3725093761526	372509	3761526	0.010	0.948	0.958
3725193761526	372519	3761526	0.010	0.899	0.909
3723193761536	372319	3761536	0.026	3.960	3.986
3723293761536	372329	3761536	0.025	3.620	3.645
3723393761536	372339	3761536	0.024	3.299	3.322
3723493761536	372349	3761536	0.022	2.998	3.020
3723593761536	372359	3761536	0.021	2.762	2.783
3723693761536	372369	3761536	0.020	2.563	2.583
3723793761536	372379	3761536	0.019	2.360	2.379
3723893761536	372389	3761536	0.018	2.177	2.195
3723993761536	372399	3761536	0.018	2.018	2.035
3724093761536	372409	3761536	0.017	1.873	1.890
3724193761536	372419	3761536	0.016	1.742	1.758
3724293761536	372429	3761536	0.015	1.627	1.642
3724393761536	372439	3761536	0.015	1.525	1.540
3724593761536	372459	3761536	0.013	1.344	1.358
3724693761536	372469	3761536	0.013	1.264	1.277
3724793761536	372479	3761536	0.012	1.193	1.205
3724893761536	372489	3761536	0.012	1.127	1.139
3724993761536	372499	3761536	0.011	1.060	1.071
3725093761536	372509	3761536	0.011	1.009	1.020
3725193761536	372519	3761536	0.010	0.957	0.967
3723293761546	372329	3761546	0.027	3.886	3.913
3723393761546	372339	3761546	0.026	3.543	3.569
3723493761546	372349	3761546	0.025	3.242	3.267
3723593761546	372359	3761546	0.023	2.991	3.014
3723693761546	372369	3761546	0.022	2.767	2.789
3723793761546	372379	3761546	0.021	2.562	2.584
3723893761546	372389	3761546	0.020	2.362	2.382
3723993761546	372399	3761546	0.019	2.185	2.204
3724093761546	372409	3761546	0.018	2.026	2.044
3724193761546	372419	3761546	0.017	1.880	1.898
3724293761546	372429	3761546	0.017	1.754	1.770
3724393761546	372439	3761546	0.016	1.641	1.657
3724593761546	372459	3761546	0.014	1.440	1.455
3724693761546	372469	3761546	0.014	1.352	1.365
3724793761546	372479	3761546	0.013	1.273	1.286
3724893761546	372489	3761546	0.012	1.195	1.207
3724993761546	372499	3761546	0.012	1.121	1.132
3725093761546	372509	3761546	0.011	1.071	1.082
3725193761546	372519	3761546	0.011	1.018	1.029
3723493761556	372349	3761556	0.027	3.497	3.525
3723593761556	372359	3761556	0.026	3.231	3.257
3723693761556	372369	3761556	0.025	2.980	3.005
3723793761556	372379	3761556	0.024	2.757	2.780
3723893761556	372389	3761556	0.023	2.549	2.571
3723993761556	372399	3761556	0.021	2.351	2.373
3724093761556	372409	3761556	0.020	2.183	2.204
3724193761556	372419	3761556	0.019	2.029	2.048
3724393761556	372439	3761556	0.017	1.759	1.777
3724493761556	372449	3761556	0.016	1.643	1.660

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725093761516	372509	3761516	0.901
3725193761516	372519	3761516	0.855
3723093761526	372309	3761526	4.044
3723193761526	372319	3761526	3.698
3723293761526	372329	3761526	3.381
3723393761526	372339	3761526	3.052
3723493761526	372349	3761526	2.771
3723593761526	372359	3761526	2.542
3723693761526	372369	3761526	2.352
3723793761526	372379	3761526	2.173
3723893761526	372389	3761526	2.015
3723993761526	372399	3761526	1.874
3724093761526	372409	3761526	1.747
3724193761526	372419	3761526	1.631
3724293761526	372429	3761526	1.525
3724493761526	372449	3761526	1.347
3724793761526	372479	3761526	1.129
3724893761526	372489	3761526	1.069
3724993761526	372499	3761526	1.012
3725093761526	372509	3761526	0.958
3725193761526	372519	3761526	0.909
3723193761536	372319	3761536	3.986
3723293761536	372329	3761536	3.645
3723393761536	372339	3761536	3.322
3723493761536	372349	3761536	3.020
3723593761536	372359	3761536	2.783
3723693761536	372369	3761536	2.583
3723793761536	372379	3761536	2.379
3723893761536	372389	3761536	2.195
3723993761536	372399	3761536	2.035
3724093761536	372409	3761536	1.890
3724193761536	372419	3761536	1.758
3724293761536	372429	3761536	1.642
3724393761536	372439	3761536	1.540
3724593761536	372459	3761536	1.358
3724693761536	372469	3761536	1.277
3724793761536	372479	3761536	1.205
3724893761536	372489	3761536	1.139
3724993761536	372499	3761536	1.071
3725093761536	372509	3761536	1.020
3725193761536	372519	3761536	0.967
3723293761546	372329	3761546	3.913
3723393761546	372339	3761546	3.569
3723493761546	372349	3761546	3.267
3723593761546	372359	3761546	3.014
3723693761546	372369	3761546	2.789
3723793761546	372379	3761546	2.584
3723893761546	372389	3761546	2.382
3723993761546	372399	3761546	2.204
3724093761546	372409	3761546	2.044
3724193761546	372419	3761546	1.898
3724293761546	372429	3761546	1.770
3724393761546	372439	3761546	1.657
3724593761546	372459	3761546	1.455
3724693761546	372469	3761546	1.365
3724793761546	372479	3761546	1.286
3724893761546	372489	3761546	1.207
3724993761546	372499	3761546	1.132
3725093761546	372509	3761546	1.082
3725193761546	372519	3761546	1.029
3723493761556	372349	3761556	3.525
3723593761556	372359	3761556	3.257
3723693761556	372369	3761556	3.005
3723793761556	372379	3761556	2.780
3723893761556	372389	3761556	2.571
3723993761556	372399	3761556	2.373
3724093761556	372409	3761556	2.204
3724193761556	372419	3761556	2.048
3724393761556	372439	3761556	1.777
3724493761556	372449	3761556	1.660

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724593761556	372459	3761556	0.016	1.542	1.558
3724693761556	372469	3761556	0.015	1.447	1.461
3724793761556	372479	3761556	0.014	1.357	1.370
3724893761556	372489	3761556	0.013	1.264	1.277
3724993761556	372499	3761556	0.012	1.191	1.203
3725093761556	372509	3761556	0.012	1.133	1.145
3725193761556	372519	3761556	0.011	1.083	1.095
3725293761556	372529	3761556	0.011	1.024	1.035
3723493761566	372349	3761566	0.031	3.736	3.766
3723593761566	372359	3761566	0.029	3.419	3.448
3723693761566	372369	3761566	0.028	3.199	3.227
3723793761566	372379	3761566	0.027	2.956	2.983
3723993761566	372399	3761566	0.024	2.533	2.557
3724193761566	372419	3761566	0.022	2.180	2.202
3724293761566	372429	3761566	0.020	2.021	2.041
3724393761566	372439	3761566	0.019	1.878	1.897
3724493761566	372449	3761566	0.018	1.752	1.770
3724693761566	372469	3761566	0.016	1.548	1.564
3724793761566	372479	3761566	0.015	1.447	1.462
3724893761566	372489	3761566	0.014	1.348	1.362
3724993761566	372499	3761566	0.013	1.272	1.285
3725093761566	372509	3761566	0.013	1.200	1.213
3725193761566	372519	3761566	0.012	1.147	1.159
3725293761566	372529	3761566	0.012	1.090	1.101
3723593761576	372359	3761576	0.033	3.663	3.696
3723693761576	372369	3761576	0.032	3.417	3.449
3723793761576	372379	3761576	0.030	3.156	3.187
3723893761576	372389	3761576	0.029	2.927	2.956
3724093761576	372409	3761576	0.026	2.516	2.541
3724193761576	372419	3761576	0.024	2.335	2.359
3724293761576	372429	3761576	0.023	2.161	2.183
3724393761576	372439	3761576	0.021	2.003	2.024
3724493761576	372449	3761576	0.020	1.868	1.888
3724593761576	372459	3761576	0.019	1.755	1.774
3724693761576	372469	3761576	0.017	1.652	1.669
3724793761576	372479	3761576	0.016	1.550	1.566
3724893761576	372489	3761576	0.015	1.442	1.457
3724993761576	372499	3761576	0.014	1.358	1.372
3725093761576	372509	3761576	0.013	1.276	1.289
3725193761576	372519	3761576	0.013	1.213	1.226
3725293761576	372529	3761576	0.012	1.160	1.172
3725393761576	372539	3761576	0.012	1.092	1.104
3723693761586	372369	3761586	0.037	3.591	3.628
3723793761586	372379	3761586	0.035	3.364	3.399
3723993761586	372399	3761586	0.031	2.898	2.929
3724093761586	372409	3761586	0.030	2.679	2.709
3724193761586	372419	3761586	0.028	2.488	2.516
3724293761586	372429	3761586	0.026	2.308	2.334
3724393761586	372439	3761586	0.024	2.145	2.169
3724493761586	372449	3761586	0.022	1.991	2.013
3724593761586	372459	3761586	0.020	1.867	1.887
3724793761586	372479	3761586	0.018	1.652	1.670
3724893761586	372489	3761586	0.017	1.543	1.560
3724993761586	372499	3761586	0.016	1.445	1.461
3725093761586	372509	3761586	0.015	1.356	1.370
3725193761586	372519	3761586	0.014	1.283	1.297
3725293761586	372529	3761586	0.013	1.227	1.240
3725393761586	372539	3761586	0.013	1.163	1.175
3723893761596	372389	3761596	0.040	3.310	3.350
3723993761596	372399	3761596	0.037	3.066	3.104
3724093761596	372409	3761596	0.035	2.843	2.878
3724193761596	372419	3761596	0.032	2.633	2.665
3724293761596	372429	3761596	0.030	2.452	2.482
3724393761596	372439	3761596	0.027	2.286	2.313
3724493761596	372449	3761596	0.025	2.124	2.149
3724593761596	372459	3761596	0.023	1.984	2.007
3724793761596	372479	3761596	0.020	1.756	1.776
3724893761596	372489	3761596	0.018	1.647	1.666
3724993761596	372499	3761596	0.017	1.539	1.556
3725093761596	372509	3761596	0.016	1.445	1.461

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724593761556	372459	3761556	1.558
3724693761556	372469	3761556	1.461
3724793761556	372479	3761556	1.370
3724893761556	372489	3761556	1.277
3724993761556	372499	3761556	1.203
3725093761556	372509	3761556	1.145
3725193761556	372519	3761556	1.095
3725293761556	372529	3761556	1.035
3723493761566	372349	3761566	3.766
3723593761566	372359	3761566	3.448
3723693761566	372369	3761566	3.227
3723793761566	372379	3761566	2.983
3723993761566	372399	3761566	2.557
3724193761566	372419	3761566	2.202
3724293761566	372429	3761566	2.041
3724393761566	372439	3761566	1.897
3724493761566	372449	3761566	1.770
3724693761566	372469	3761566	1.564
3724793761566	372479	3761566	1.462
3724893761566	372489	3761566	1.362
3724993761566	372499	3761566	1.285
3725093761566	372509	3761566	1.213
3725193761566	372519	3761566	1.159
3725293761566	372529	3761566	1.101
3723593761576	372359	3761576	3.696
3723693761576	372369	3761576	3.449
3723793761576	372379	3761576	3.187
3723893761576	372389	3761576	2.956
3724093761576	372409	3761576	2.541
3724193761576	372419	3761576	2.359
3724293761576	372429	3761576	2.183
3724393761576	372439	3761576	2.024
3724493761576	372449	3761576	1.888
3724593761576	372459	3761576	1.774
3724693761576	372469	3761576	1.669
3724793761576	372479	3761576	1.566
3724893761576	372489	3761576	1.457
3724993761576	372499	3761576	1.372
3725093761576	372509	3761576	1.289
3725193761576	372519	3761576	1.226
3725293761576	372529	3761576	1.172
3725393761576	372539	3761576	1.104
3723693761586	372369	3761586	3.628
3723793761586	372379	3761586	3.399
3723993761586	372399	3761586	2.929
3724093761586	372409	3761586	2.709
3724193761586	372419	3761586	2.516
3724293761586	372429	3761586	2.334
3724393761586	372439	3761586	2.169
3724493761586	372449	3761586	2.013
3724593761586	372459	3761586	1.887
3724793761586	372479	3761586	1.670
3724893761586	372489	3761586	1.560
3724993761586	372499	3761586	1.461
3725093761586	372509	3761586	1.370
3725193761586	372519	3761586	1.297
3725293761586	372529	3761586	1.240
3725393761586	372539	3761586	1.175
3723893761596	372389	3761596	3.350
3723993761596	372399	3761596	3.104
3724093761596	372409	3761596	2.878
3724193761596	372419	3761596	2.665
3724293761596	372429	3761596	2.482
3724393761596	372439	3761596	2.313
3724493761596	372449	3761596	2.149
3724593761596	372459	3761596	2.007
3724793761596	372479	3761596	1.776
3724893761596	372489	3761596	1.666
3724993761596	372499	3761596	1.556
3725093761596	372509	3761596	1.461

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725193761596	372519	3761596	0.015	1.362	1.377
3725293761596	372529	3761596	0.014	1.293	1.307
3725393761596	372539	3761596	0.013	1.236	1.249
3723893761606	372389	3761606	0.049	3.481	3.530
3723993761606	372399	3761606	0.046	3.226	3.273
3724093761606	372409	3761606	0.042	3.011	3.053
3724193761606	372419	3761606	0.039	2.796	2.835
3724293761606	372429	3761606	0.035	2.597	2.632
3724393761606	372439	3761606	0.032	2.424	2.456
3724493761606	372449	3761606	0.029	2.262	2.291
3724593761606	372459	3761606	0.026	2.108	2.134
3724693761606	372469	3761606	0.024	1.982	2.006
3724793761606	372479	3761606	0.022	1.865	1.887
3724893761606	372489	3761606	0.020	1.748	1.769
3724993761606	372499	3761606	0.019	1.640	1.659
3725093761606	372509	3761606	0.018	1.547	1.564
3725193761606	372519	3761606	0.016	1.450	1.467
3725293761606	372529	3761606	0.015	1.364	1.379
3725393761606	372539	3761606	0.014	1.304	1.319
3725493761606	372549	3761606	0.014	1.236	1.250
3723993761616	372399	3761616	0.061	3.393	3.454
3724093761616	372409	3761616	0.055	3.161	3.215
3724193761616	372419	3761616	0.049	2.940	2.989
3724293761616	372429	3761616	0.043	2.738	2.782
3724393761616	372439	3761616	0.039	2.559	2.598
3724493761616	372449	3761616	0.034	2.391	2.425
3724593761616	372459	3761616	0.030	2.234	2.264
3724693761616	372469	3761616	0.028	2.100	2.128
3724793761616	372479	3761616	0.025	1.976	2.001
3724893761616	372489	3761616	0.023	1.851	1.873
3724993761616	372499	3761616	0.021	1.737	1.757
3725093761616	372509	3761616	0.019	1.635	1.654
3725193761616	372519	3761616	0.018	1.536	1.554
3725293761616	372529	3761616	0.016	1.444	1.460
3725393761616	372539	3761616	0.016	1.372	1.387
3725493761616	372549	3761616	0.015	1.305	1.319
3724993761626	372499	3761626	0.023	1.823	1.846
3725093761626	372509	3761626	0.021	1.720	1.741
3725193761626	372519	3761626	0.019	1.622	1.642
3725293761626	372529	3761626	0.018	1.530	1.548
3725393761626	372539	3761626	0.017	1.443	1.459
3725493761626	372549	3761626	0.016	1.364	1.380
3724993761636	372499	3761636	0.026	1.927	1.953
3725093761636	372509	3761636	0.024	1.815	1.839
3725193761636	372519	3761636	0.022	1.711	1.733
3725293761636	372529	3761636	0.020	1.614	1.634
3725393761636	372539	3761636	0.018	1.523	1.541
3725493761636	372549	3761636	0.017	1.439	1.456
3725593761636	372559	3761636	0.016	1.362	1.378
3725093761656	372509	3761656	0.031	1.994	2.025
3725193761656	372519	3761656	0.028	1.883	1.910
3725293761656	372529	3761656	0.025	1.780	1.805
3725393761656	372539	3761656	0.023	1.682	1.704
3725493761656	372549	3761656	0.021	1.590	1.611
3725593761656	372559	3761656	0.019	1.502	1.521
3724793761666	372479	3761666	0.066	2.477	2.543
3724893761666	372489	3761666	0.053	2.343	2.396
3725093761666	372509	3761666	0.037	2.089	2.126
3725193761666	372519	3761666	0.032	1.964	1.995
3725293761666	372529	3761666	0.028	1.859	1.887
3725393761666	372539	3761666	0.025	1.756	1.781
3725493761666	372549	3761666	0.023	1.661	1.684
3725593761666	372559	3761666	0.021	1.566	1.587
3724893761676	372489	3761676	0.068	2.434	2.501
3725193761676	372519	3761676	0.037	2.053	2.090
3725293761676	372529	3761676	0.032	1.940	1.972
3725393761676	372539	3761676	0.029	1.833	1.862
3725493761676	372549	3761676	0.026	1.735	1.761
3724893761686	372489	3761686	0.088	2.515	2.603
3724993761686	372499	3761686	0.067	2.386	2.453

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725193761596	372519	3761596	1.377
3725293761596	372529	3761596	1.307
3725393761596	372539	3761596	1.249
3723893761606	372389	3761606	3.530
3723993761606	372399	3761606	3.273
3724093761606	372409	3761606	3.053
3724193761606	372419	3761606	2.835
3724293761606	372429	3761606	2.632
3724393761606	372439	3761606	2.456
3724493761606	372449	3761606	2.291
3724593761606	372459	3761606	2.134
3724693761606	372469	3761606	2.006
3724793761606	372479	3761606	1.887
3724893761606	372489	3761606	1.769
3724993761606	372499	3761606	1.659
3725093761606	372509	3761606	1.564
3725193761606	372519	3761606	1.467
3725293761606	372529	3761606	1.379
3725393761606	372539	3761606	1.319
3725493761606	372549	3761606	1.250
3723993761616	372399	3761616	3.454
3724093761616	372409	3761616	3.215
3724193761616	372419	3761616	2.989
3724293761616	372429	3761616	2.782
3724393761616	372439	3761616	2.598
3724493761616	372449	3761616	2.425
3724593761616	372459	3761616	2.264
3724693761616	372469	3761616	2.128
3724793761616	372479	3761616	2.001
3724893761616	372489	3761616	1.873
3724993761616	372499	3761616	1.757
3725093761616	372509	3761616	1.654
3725193761616	372519	3761616	1.554
3725293761616	372529	3761616	1.460
3725393761616	372539	3761616	1.387
3725493761616	372549	3761616	1.319
3724993761626	372499	3761626	1.846
3725093761626	372509	3761626	1.741
3725193761626	372519	3761626	1.642
3725293761626	372529	3761626	1.548
3725393761626	372539	3761626	1.459
3725493761626	372549	3761626	1.380
3724993761636	372499	3761636	1.953
3725093761636	372509	3761636	1.839
3725193761636	372519	3761636	1.733
3725293761636	372529	3761636	1.634
3725393761636	372539	3761636	1.541
3725493761636	372549	3761636	1.456
3725593761636	372559	3761636	1.378
3725093761656	372509	3761656	2.025
3725193761656	372519	3761656	1.910
3725293761656	372529	3761656	1.805
3725393761656	372539	3761656	1.704
3725493761656	372549	3761656	1.611
3725593761656	372559	3761656	1.521
3724793761666	372479	3761666	2.543
3724893761666	372489	3761666	2.396
3725093761666	372509	3761666	2.126
3725193761666	372519	3761666	1.995
3725293761666	372529	3761666	1.887
3725393761666	372539	3761666	1.781
3725493761666	372549	3761666	1.684
3725593761666	372559	3761666	1.587
3724893761676	372489	3761676	2.501
3725193761676	372519	3761676	2.090
3725293761676	372529	3761676	1.972
3725393761676	372539	3761676	1.862
3725493761676	372549	3761676	1.761
3724893761686	372489	3761686	2.603
3724993761686	372499	3761686	2.453

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725193761686	372519	3761686	0.044	2.136	2.180
3725293761686	372529	3761686	0.038	2.015	2.053
3725393761686	372539	3761686	0.033	1.907	1.940
3725493761686	372549	3761686	0.029	1.800	1.829
3724893761696	372489	3761696	0.117	2.607	2.723
3724993761696	372499	3761696	0.084	2.465	2.549
3725193761696	372519	3761696	0.052	2.217	2.269
3725293761696	372529	3761696	0.044	2.094	2.138
3725393761696	372539	3761696	0.038	1.980	2.018
3725493761696	372549	3761696	0.033	1.869	1.903
3724993761706	372499	3761706	0.103	2.531	2.634
3725093761706	372509	3761706	0.078	2.409	2.486
3725293761706	372529	3761706	0.051	2.167	2.218
3725393761706	372539	3761706	0.044	2.052	2.096
3724993761716	372499	3761716	0.124	2.603	2.727
3725093761716	372509	3761716	0.092	2.477	2.569
3725293761716	372529	3761716	0.059	2.239	2.298
3725393761716	372539	3761716	0.051	2.122	2.173
3725093761726	372509	3761726	0.105	2.533	2.638
3725193761726	372519	3761726	0.083	2.419	2.501
3725093761736	372509	3761736	0.117	2.590	2.707
3725193761736	372519	3761736	0.093	2.473	2.566
3721763761463	372176	3761463	0.047	9.226	9.274
3721863761463	372186	3761463	0.041	8.075	8.116
3721963761463	372196	3761463	0.037	7.123	7.160
3722063761463	372206	3761463	0.034	6.538	6.572
3722163761463	372216	3761463	0.031	5.824	5.854
3721863761473	372186	3761473	0.046	8.960	9.006
3721963761473	372196	3761473	0.040	7.883	7.923
3722063761473	372206	3761473	0.036	6.994	7.030
3722163761473	372216	3761473	0.033	6.435	6.468
3722263761473	372226	3761473	0.030	5.769	5.799
3721963761483	372196	3761483	0.045	8.705	8.749
3722063761483	372206	3761483	0.039	7.695	7.734
3722163761483	372216	3761483	0.036	6.877	6.913
3722263761483	372226	3761483	0.033	6.327	6.360
3722363761483	372236	3761483	0.030	5.701	5.731
3722063761493	372206	3761493	0.043	8.454	8.498
3722163761493	372216	3761493	0.039	7.507	7.545
3722263761493	372226	3761493	0.035	6.744	6.779
3722363761493	372236	3761493	0.033	6.217	6.250
3722463761493	372246	3761493	0.030	5.624	5.654
3722163761503	372216	3761503	0.042	8.211	8.253
3722263761503	372226	3761503	0.038	7.316	7.353
3722363761503	372236	3761503	0.035	6.606	6.641
3722463761503	372246	3761503	0.033	6.100	6.132
3722563761503	372256	3761503	0.030	5.537	5.567
3722173761513	372217	3761513	0.046	8.821	8.866
3722263761513	372226	3761513	0.041	7.833	7.874
3722363761513	372236	3761513	0.037	7.109	7.146
3722463761513	372246	3761513	0.035	6.453	6.488
3722563761513	372256	3761513	0.033	5.977	6.009
3722663761513	372266	3761513	0.030	5.440	5.471
3722173761522	372217	3761522	0.049	9.475	9.524
3722263761523	372226	3761523	0.045	8.612	8.657
3722363761523	372236	3761523	0.041	7.621	7.662
3722463761523	372246	3761523	0.037	6.939	6.976
3722563761523	372256	3761523	0.035	6.305	6.340
3722663761523	372266	3761523	0.033	5.851	5.884
3722163761533	372216	3761533	0.056	10.376	10.431
3722263761533	372226	3761533	0.049	9.311	9.360
3722363761533	372236	3761533	0.044	8.338	8.382
3722463761533	372246	3761533	0.040	7.486	7.527
3722563761533	372256	3761533	0.037	6.755	6.792
3722663761533	372266	3761533	0.035	6.151	6.186
3722763761533	372276	3761533	0.033	5.712	5.745
3722163761542	372216	3761542	0.060	11.001	11.061
3722263761542	372226	3761542	0.054	9.917	9.971
3722363761543	372236	3761543	0.049	8.951	9.000
3722463761543	372246	3761543	0.044	8.051	8.095

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725193761686	372519	3761686	2.180
3725293761686	372529	3761686	2.053
3725393761686	372539	3761686	1.940
3725493761686	372549	3761686	1.829
3724893761696	372489	3761696	2.723
3724993761696	372499	3761696	2.549
3725193761696	372519	3761696	2.269
3725293761696	372529	3761696	2.138
3725393761696	372539	3761696	2.018
3725493761696	372549	3761696	1.903
3724993761706	372499	3761706	2.634
3725093761706	372509	3761706	2.486
3725293761706	372529	3761706	2.218
3725393761706	372539	3761706	2.096
3724993761716	372499	3761716	2.727
3725093761716	372509	3761716	2.569
3725293761716	372529	3761716	2.298
3725393761716	372539	3761716	2.173
3725093761726	372509	3761726	2.638
3725193761726	372519	3761726	2.501
3725093761736	372509	3761736	2.707
3725193761736	372519	3761736	2.566
3721763761463	372176	3761463	9.274
3721863761463	372186	3761463	8.116
3721963761463	372196	3761463	7.160
3722063761463	372206	3761463	6.572
3722163761463	372216	3761463	5.854
3721863761473	372186	3761473	9.006
3721963761473	372196	3761473	7.923
3722063761473	372206	3761473	7.030
3722163761473	372216	3761473	6.468
3722263761473	372226	3761473	5.799
3721963761483	372196	3761483	8.749
3722063761483	372206	3761483	7.734
3722163761483	372216	3761483	6.913
3722263761483	372226	3761483	6.360
3722363761483	372236	3761483	5.731
3722063761493	372206	3761493	8.498
3722163761493	372216	3761493	7.545
3722263761493	372226	3761493	6.779
3722363761493	372236	3761493	6.250
3722463761493	372246	3761493	5.654
3722163761503	372216	3761503	8.253
3722263761503	372226	3761503	7.353
3722363761503	372236	3761503	6.641
3722463761503	372246	3761503	6.132
3722563761503	372256	3761503	5.567
3722173761513	372217	3761513	8.866
3722263761513	372226	3761513	7.874
3722363761513	372236	3761513	7.146
3722463761513	372246	3761513	6.488
3722563761513	372256	3761513	6.009
3722663761513	372266	3761513	5.471
3722173761522	372217	3761522	9.524
3722263761523	372226	3761523	8.657
3722363761523	372236	3761523	7.662
3722463761523	372246	3761523	6.976
3722563761523	372256	3761523	6.340
3722663761523	372266	3761523	5.884
3722163761533	372216	3761533	10.431
3722263761533	372226	3761533	9.360
3722363761533	372236	3761533	8.382
3722463761533	372246	3761533	7.527
3722563761533	372256	3761533	6.792
3722663761533	372266	3761533	6.186
3722763761533	372276	3761533	5.745
3722163761542	372216	3761542	11.061
3722263761542	372226	3761542	9.971
3722363761543	372236	3761543	9.000
3722463761543	372246	3761543	8.095

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722563761543	372256	3761543	0.041	7.262	7.303
3722663761543	372266	3761543	0.038	6.574	6.612
3722763761543	372276	3761543	0.036	6.019	6.055
3722863761543	372286	3761543	0.034	5.565	5.599
3722163761553	372216	3761553	0.067	11.703	11.770
3722263761553	372226	3761553	0.060	10.616	10.676
3722363761553	372236	3761553	0.054	9.539	9.592
3722463761553	372246	3761553	0.049	8.597	8.646
3722563761553	372256	3761553	0.045	7.770	7.815
3722663761553	372266	3761553	0.042	7.040	7.081
3722763761553	372276	3761553	0.039	6.418	6.457
3722863761553	372286	3761553	0.037	5.893	5.930
3722163761563	372216	3761563	0.074	12.255	12.329
3722263761563	372226	3761563	0.066	11.196	11.262
3722363761563	372236	3761563	0.059	10.088	10.147
3722463761563	372246	3761563	0.054	9.113	9.167
3722563761563	372256	3761563	0.050	8.255	8.305
3722663761563	372266	3761563	0.046	7.493	7.539
3722763761563	372276	3761563	0.043	6.816	6.859
3722863761563	372286	3761563	0.041	6.172	6.212
3722963761563	372296	3761563	0.038	5.720	5.758
3722163761573	372216	3761573	0.081	12.687	12.768
3722263761573	372226	3761573	0.072	11.645	11.717
3722363761573	372236	3761573	0.066	10.534	10.600
3722463761573	372246	3761573	0.060	9.553	9.613
3722563761573	372256	3761573	0.055	8.669	8.724
3722663761573	372266	3761573	0.052	7.893	7.945
3722763761573	372276	3761573	0.048	7.197	7.245
3722863761573	372286	3761573	0.045	6.587	6.633
3722963761573	372296	3761573	0.043	5.986	6.029
3722163761583	372216	3761583	0.089	12.990	13.079
3722263761583	372226	3761583	0.080	12.003	12.083
3722363761583	372236	3761583	0.073	10.898	10.971
3722463761583	372246	3761583	0.067	9.923	9.990
3722563761583	372256	3761583	0.062	9.037	9.099
3722663761583	372266	3761583	0.058	8.261	8.319
3722763761583	372276	3761583	0.055	7.547	7.602
3722863761583	372286	3761583	0.052	6.908	6.960
3722963761583	372296	3761583	0.049	6.368	6.417
3722163761593	372216	3761593	0.099	13.157	13.256
3722263761593	372226	3761593	0.090	12.241	12.331
3722363761593	372236	3761593	0.083	11.168	11.251
3722463761593	372246	3761593	0.077	10.215	10.291
3722563761593	372256	3761593	0.072	9.346	9.418
3722663761593	372266	3761593	0.067	8.576	8.644
3722763761593	372276	3761593	0.064	7.857	7.921
3722863761593	372286	3761593	0.060	7.214	7.275
3722963761593	372296	3761593	0.058	6.644	6.702
3723063761593	372306	3761593	0.055	6.142	6.197
3722163761603	372216	3761603	0.113	13.186	13.299
3722263761603	372226	3761603	0.104	12.396	12.500
3722363761603	372236	3761603	0.097	11.382	11.479
3722463761603	372246	3761603	0.091	10.458	10.549
3722563761603	372256	3761603	0.086	9.613	9.698
3722663761603	372266	3761603	0.081	8.845	8.926
3722763761603	372276	3761603	0.077	8.137	8.214
3722863761603	372286	3761603	0.074	7.482	7.556
3722963761603	372296	3761603	0.071	6.895	6.965
3723063761603	372306	3761603	0.068	6.386	6.454
3722163761613	372216	3761613	0.137	13.072	13.209
3722263761613	372226	3761613	0.128	12.295	12.422
3722363761613	372236	3761613	0.120	11.444	11.565
3722463761613	372246	3761613	0.114	10.568	10.682
3722563761613	372256	3761613	0.108	9.764	9.872
3722663761613	372266	3761613	0.104	9.020	9.124
3722763761613	372276	3761613	0.099	8.334	8.433
3722863761613	372286	3761613	0.096	7.699	7.794
3722963761613	372296	3761613	0.092	7.122	7.214
3723063761613	372306	3761613	0.089	6.608	6.697
3722163761623	372216	3761623	0.141	12.847	12.988

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722563761543	372256	3761543	7.303
3722663761543	372266	3761543	6.612
3722763761543	372276	3761543	6.055
3722863761543	372286	3761543	5.599
3722163761553	372216	3761553	11.770
3722263761553	372226	3761553	10.676
3722363761553	372236	3761553	9.592
3722463761553	372246	3761553	8.646
3722563761553	372256	3761553	7.815
3722663761553	372266	3761553	7.081
3722763761553	372276	3761553	6.457
3722863761553	372286	3761553	5.930
3722163761563	372216	3761563	12.329
3722263761563	372226	3761563	11.262
3722363761563	372236	3761563	10.147
3722463761563	372246	3761563	9.167
3722563761563	372256	3761563	8.305
3722663761563	372266	3761563	7.539
3722763761563	372276	3761563	6.859
3722863761563	372286	3761563	6.212
3722963761563	372296	3761563	5.758
3722163761573	372216	3761573	12.768
3722263761573	372226	3761573	11.717
3722363761573	372236	3761573	10.600
3722463761573	372246	3761573	9.613
3722563761573	372256	3761573	8.724
3722663761573	372266	3761573	7.945
3722763761573	372276	3761573	7.245
3722863761573	372286	3761573	6.633
3722963761573	372296	3761573	6.029
3722163761583	372216	3761583	13.079
3722263761583	372226	3761583	12.083
3722363761583	372236	3761583	10.971
3722463761583	372246	3761583	9.990
3722563761583	372256	3761583	9.099
3722663761583	372266	3761583	8.319
3722763761583	372276	3761583	7.602
3722863761583	372286	3761583	6.960
3722963761583	372296	3761583	6.417
3722163761593	372216	3761593	13.256
3722263761593	372226	3761593	12.331
3722363761593	372236	3761593	11.251
3722463761593	372246	3761593	10.291
3722563761593	372256	3761593	9.418
3722663761593	372266	3761593	8.644
3722763761593	372276	3761593	7.921
3722863761593	372286	3761593	7.275
3722963761593	372296	3761593	6.702
3723063761593	372306	3761593	6.197
3722163761603	372216	3761603	13.299
3722263761603	372226	3761603	12.500
3722363761603	372236	3761603	11.479
3722463761603	372246	3761603	10.549
3722563761603	372256	3761603	9.698
3722663761603	372266	3761603	8.926
3722763761603	372276	3761603	8.214
3722863761603	372286	3761603	7.556
3722963761603	372296	3761603	6.965
3723063761603	372306	3761603	6.454
3722163761613	372216	3761613	13.209
3722263761613	372226	3761613	12.422
3722363761613	372236	3761613	11.565
3722463761613	372246	3761613	10.682
3722563761613	372256	3761613	9.872
3722663761613	372266	3761613	9.124
3722763761613	372276	3761613	8.433
3722863761613	372286	3761613	7.794
3722963761613	372296	3761613	7.214
3723063761613	372306	3761613	6.697
3722163761623	372216	3761623	12.988

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722263761623	372226	3761623	0.127	12.176	12.304
3722363761623	372236	3761623	0.110	11.396	11.506
3722463761623	372246	3761623	0.104	10.589	10.694
3722563761623	372256	3761623	0.102	9.837	9.940
3722663761623	372266	3761623	0.096	9.134	9.231
3722763761623	372276	3761623	0.090	8.480	8.570
3722863761623	372286	3761623	0.086	7.871	7.957
3722963761623	372296	3761623	0.084	7.309	7.394
3723063761623	372306	3761623	0.092	6.794	6.886
3721833761366	372183	3761366	0.018	2.399	2.417
3721823761356	372182	3761356	0.017	2.132	2.149
3719303760920	371930	3760920	0.004	0.280	0.283
3719403760920	371940	3760920	0.004	0.279	0.283
3719503760920	371950	3760920	0.004	0.278	0.282
3719603760920	371960	3760920	0.004	0.278	0.281
3719203760930	371920	3760930	0.004	0.290	0.293
3719303760930	371930	3760930	0.004	0.290	0.293
3719403760930	371940	3760930	0.004	0.289	0.293
3719503760930	371950	3760930	0.004	0.289	0.293
3719603760930	371960	3760930	0.004	0.288	0.291
3719703760930	371970	3760930	0.004	0.287	0.291
3719803760930	371980	3760930	0.004	0.286	0.290
3719903760930	371990	3760930	0.004	0.284	0.288
3720003760930	372000	3760930	0.004	0.283	0.286
3720103760930	372010	3760930	0.004	0.281	0.285
3719303760940	371930	3760940	0.004	0.300	0.303
3719403760940	371940	3760940	0.004	0.299	0.303
3719503760940	371950	3760940	0.004	0.299	0.303
3719603760940	371960	3760940	0.004	0.299	0.302
3719703760940	371970	3760940	0.004	0.298	0.301
3719803760940	371980	3760940	0.004	0.296	0.300
3719903760940	371990	3760940	0.004	0.294	0.298
3720003760940	372000	3760940	0.004	0.293	0.297
3720103760940	372010	3760940	0.004	0.291	0.295
3720403760940	372040	3760940	0.004	0.286	0.290
3720503760940	372050	3760940	0.004	0.284	0.288
3720603760940	372060	3760940	0.004	0.282	0.286
3720703760940	372070	3760940	0.004	0.279	0.283
3720803760940	372080	3760940	0.004	0.277	0.281
3720903760940	372090	3760940	0.004	0.274	0.278
3721003760940	372100	3760940	0.004	0.271	0.275
3721103760940	372110	3760940	0.004	0.268	0.272
3719403760950	371940	3760950	0.004	0.310	0.314
3719503760950	371950	3760950	0.004	0.310	0.314
3719603760950	371960	3760950	0.004	0.310	0.313
3719703760950	371970	3760950	0.004	0.309	0.312
3719803760950	371980	3760950	0.004	0.306	0.310
3719903760950	371990	3760950	0.004	0.305	0.309
3720003760950	372000	3760950	0.004	0.304	0.308
3720403760950	372040	3760950	0.004	0.296	0.300
3720503760950	372050	3760950	0.004	0.294	0.298
3720603760950	372060	3760950	0.004	0.292	0.296
3720703760950	372070	3760950	0.004	0.289	0.293
3720803760950	372080	3760950	0.004	0.287	0.291
3720903760950	372090	3760950	0.004	0.284	0.288
3721003760950	372100	3760950	0.004	0.280	0.284
3721103760950	372110	3760950	0.004	0.277	0.281
3721203760950	372120	3760950	0.004	0.273	0.277
3721303760950	372130	3760950	0.004	0.270	0.273
3721403760950	372140	3760950	0.004	0.266	0.270
3721503760950	372150	3760950	0.004	0.262	0.266
3721603760950	372160	3760950	0.004	0.258	0.261
3721703760950	372170	3760950	0.004	0.254	0.257
3721803760950	372180	3760950	0.004	0.249	0.253
3719603760960	371960	3760960	0.004	0.321	0.325
3719703760960	371970	3760960	0.004	0.320	0.324
3719803760960	371980	3760960	0.004	0.318	0.322
3719903760960	371990	3760960	0.004	0.317	0.321
3720003760960	372000	3760960	0.004	0.316	0.320
3720303760960	372030	3760960	0.004	0.309	0.313

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722263761623	372226	3761623	12.304
3722363761623	372236	3761623	11.506
3722463761623	372246	3761623	10.694
3722563761623	372256	3761623	9.940
3722663761623	372266	3761623	9.231
3722763761623	372276	3761623	8.570
3722863761623	372286	3761623	7.957
3722963761623	372296	3761623	7.394
3723063761623	372306	3761623	6.886
3721833761366	372183	3761366	2.417
3721823761356	372182	3761356	2.149
3719303760920	371930	3760920	0.283
3719403760920	371940	3760920	0.283
3719503760920	371950	3760920	0.282
3719603760920	371960	3760920	0.281
3719203760930	371920	3760930	0.293
3719303760930	371930	3760930	0.293
3719403760930	371940	3760930	0.293
3719503760930	371950	3760930	0.293
3719603760930	371960	3760930	0.291
3719703760930	371970	3760930	0.291
3719803760930	371980	3760930	0.290
3719903760930	371990	3760930	0.288
3720003760930	372000	3760930	0.286
3720103760930	372010	3760930	0.285
3719303760940	371930	3760940	0.303
3719403760940	371940	3760940	0.303
3719503760940	371950	3760940	0.303
3719603760940	371960	3760940	0.302
3719703760940	371970	3760940	0.301
3719803760940	371980	3760940	0.300
3719903760940	371990	3760940	0.298
3720003760940	372000	3760940	0.297
3720103760940	372010	3760940	0.295
3720403760940	372040	3760940	0.290
3720503760940	372050	3760940	0.288
3720603760940	372060	3760940	0.286
3720703760940	372070	3760940	0.283
3720803760940	372080	3760940	0.281
3720903760940	372090	3760940	0.278
3721003760940	372100	3760940	0.275
3721103760940	372110	3760940	0.272
3719403760950	371940	3760950	0.314
3719503760950	371950	3760950	0.314
3719603760950	371960	3760950	0.313
3719703760950	371970	3760950	0.312
3719803760950	371980	3760950	0.310
3719903760950	371990	3760950	0.309
3720003760950	372000	3760950	0.308
3720403760950	372040	3760950	0.300
3720503760950	372050	3760950	0.298
3720603760950	372060	3760950	0.296
3720703760950	372070	3760950	0.293
3720803760950	372080	3760950	0.291
3720903760950	372090	3760950	0.288
3721003760950	372100	3760950	0.284
3721103760950	372110	3760950	0.281
3721203760950	372120	3760950	0.277
3721303760950	372130	3760950	0.273
3721403760950	372140	3760950	0.270
3721503760950	372150	3760950	0.266
3721603760950	372160	3760950	0.261
3721703760950	372170	3760950	0.257
3721803760950	372180	3760950	0.253
3719603760960	371960	3760960	0.325
3719703760960	371970	3760960	0.324
3719803760960	371980	3760960	0.322
3719903760960	371990	3760960	0.321
3720003760960	372000	3760960	0.320
3720303760960	372030	3760960	0.313

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720403760960	372040	3760960	0.004	0.307	0.311
3720503760960	372050	3760960	0.004	0.305	0.309
3720603760960	372060	3760960	0.004	0.303	0.307
3720703760960	372070	3760960	0.004	0.300	0.304
3720803760960	372080	3760960	0.004	0.297	0.301
3720903760960	372090	3760960	0.004	0.294	0.298
3721003760960	372100	3760960	0.004	0.290	0.294
3721103760960	372110	3760960	0.004	0.287	0.291
3721203760960	372120	3760960	0.004	0.283	0.287
3721303760960	372130	3760960	0.004	0.279	0.283
3721403760960	372140	3760960	0.004	0.275	0.279
3721503760960	372150	3760960	0.004	0.270	0.274
3721603760960	372160	3760960	0.004	0.266	0.270
3721703760960	372170	3760960	0.004	0.261	0.265
3721803760960	372180	3760960	0.004	0.257	0.261
3721903760960	372190	3760960	0.004	0.252	0.256
3722003760960	372200	3760960	0.004	0.248	0.251
3722103760960	372210	3760960	0.004	0.243	0.246
3722203760960	372220	3760960	0.004	0.238	0.242
3722403760960	372240	3760960	0.004	0.229	0.233
3722503760960	372250	3760960	0.004	0.225	0.228
3719703760970	371970	3760970	0.004	0.332	0.336
3719803760970	371980	3760970	0.004	0.330	0.334
3719903760970	371990	3760970	0.004	0.329	0.334
3720303760970	372030	3760970	0.004	0.322	0.326
3720403760970	372040	3760970	0.004	0.319	0.323
3720503760970	372050	3760970	0.004	0.317	0.321
3720603760970	372060	3760970	0.004	0.314	0.318
3720703760970	372070	3760970	0.004	0.311	0.315
3720803760970	372080	3760970	0.004	0.308	0.312
3720903760970	372090	3760970	0.004	0.305	0.309
3721003760970	372100	3760970	0.004	0.301	0.305
3721103760970	372110	3760970	0.004	0.297	0.301
3721203760970	372120	3760970	0.004	0.293	0.297
3721303760970	372130	3760970	0.004	0.288	0.292
3721403760970	372140	3760970	0.004	0.284	0.288
3721503760970	372150	3760970	0.004	0.280	0.283
3721603760970	372160	3760970	0.004	0.275	0.279
3721703760970	372170	3760970	0.004	0.270	0.274
3721803760970	372180	3760970	0.004	0.265	0.269
3721903760970	372190	3760970	0.004	0.260	0.264
3722003760970	372200	3760970	0.004	0.255	0.259
3722103760970	372210	3760970	0.004	0.250	0.254
3722203760970	372220	3760970	0.004	0.245	0.249
3722303760970	372230	3760970	0.004	0.240	0.244
3722403760970	372240	3760970	0.004	0.235	0.239
3722503760970	372250	3760970	0.004	0.231	0.234
3722603760970	372260	3760970	0.004	0.226	0.230
3722703760970	372270	3760970	0.004	0.221	0.225
3722803760970	372280	3760970	0.004	0.217	0.220
3722903760970	372290	3760970	0.004	0.212	0.215
3720203760980	372020	3760980	0.004	0.336	0.340
3720303760980	372030	3760980	0.004	0.335	0.339
3720403760980	372040	3760980	0.004	0.332	0.336
3720503760980	372050	3760980	0.004	0.329	0.333
3720603760980	372060	3760980	0.004	0.326	0.331
3720703760980	372070	3760980	0.004	0.323	0.327
3720803760980	372080	3760980	0.004	0.320	0.324
3720903760980	372090	3760980	0.004	0.316	0.320
3721003760980	372100	3760980	0.004	0.312	0.316
3721103760980	372110	3760980	0.004	0.308	0.312
3721203760980	372120	3760980	0.004	0.303	0.307
3721303760980	372130	3760980	0.004	0.299	0.303
3721403760980	372140	3760980	0.004	0.294	0.298
3721503760980	372150	3760980	0.004	0.289	0.293
3721603760980	372160	3760980	0.004	0.284	0.288
3721703760980	372170	3760980	0.004	0.279	0.283
3721803760980	372180	3760980	0.004	0.273	0.277
3721903760980	372190	3760980	0.004	0.268	0.272
3722003760980	372200	3760980	0.004	0.263	0.267

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720403760960	372040	3760960	0.311
3720503760960	372050	3760960	0.309
3720603760960	372060	3760960	0.307
3720703760960	372070	3760960	0.304
3720803760960	372080	3760960	0.301
3720903760960	372090	3760960	0.298
3721003760960	372100	3760960	0.294
3721103760960	372110	3760960	0.291
3721203760960	372120	3760960	0.287
3721303760960	372130	3760960	0.283
3721403760960	372140	3760960	0.279
3721503760960	372150	3760960	0.274
3721603760960	372160	3760960	0.270
3721703760960	372170	3760960	0.265
3721803760960	372180	3760960	0.261
3721903760960	372190	3760960	0.256
3722003760960	372200	3760960	0.251
3722103760960	372210	3760960	0.246
3722203760960	372220	3760960	0.242
3722403760960	372240	3760960	0.233
3722503760960	372250	3760960	0.228
3719703760970	371970	3760970	0.336
3719803760970	371980	3760970	0.334
3719903760970	371990	3760970	0.334
3720303760970	372030	3760970	0.326
3720403760970	372040	3760970	0.323
3720503760970	372050	3760970	0.321
3720603760970	372060	3760970	0.318
3720703760970	372070	3760970	0.315
3720803760970	372080	3760970	0.312
3720903760970	372090	3760970	0.309
3721003760970	372100	3760970	0.305
3721103760970	372110	3760970	0.301
3721203760970	372120	3760970	0.297
3721303760970	372130	3760970	0.292
3721403760970	372140	3760970	0.288
3721503760970	372150	3760970	0.283
3721603760970	372160	3760970	0.279
3721703760970	372170	3760970	0.274
3721803760970	372180	3760970	0.269
3721903760970	372190	3760970	0.264
3722003760970	372200	3760970	0.259
3722103760970	372210	3760970	0.254
3722203760970	372220	3760970	0.249
3722303760970	372230	3760970	0.244
3722403760970	372240	3760970	0.239
3722503760970	372250	3760970	0.234
3722603760970	372260	3760970	0.230
3722703760970	372270	3760970	0.225
3722803760970	372280	3760970	0.220
3722903760970	372290	3760970	0.215
3720203760980	372020	3760980	0.340
3720303760980	372030	3760980	0.339
3720403760980	372040	3760980	0.336
3720503760980	372050	3760980	0.333
3720603760980	372060	3760980	0.331
3720703760980	372070	3760980	0.327
3720803760980	372080	3760980	0.324
3720903760980	372090	3760980	0.320
3721003760980	372100	3760980	0.316
3721103760980	372110	3760980	0.312
3721203760980	372120	3760980	0.307
3721303760980	372130	3760980	0.303
3721403760980	372140	3760980	0.298
3721503760980	372150	3760980	0.293
3721603760980	372160	3760980	0.288
3721703760980	372170	3760980	0.283
3721803760980	372180	3760980	0.277
3721903760980	372190	3760980	0.272
3722003760980	372200	3760980	0.267

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722103760980	372210	3760980	0.004	0.258	0.261
3722203760980	372220	3760980	0.004	0.252	0.256
3722303760980	372230	3760980	0.004	0.247	0.251
3722503760980	372250	3760980	0.004	0.237	0.241
3722603760980	372260	3760980	0.004	0.232	0.236
3722703760980	372270	3760980	0.004	0.227	0.231
3722803760980	372280	3760980	0.004	0.222	0.226
3722903760980	372290	3760980	0.004	0.217	0.221
3723003760980	372300	3760980	0.004	0.213	0.216
3720203760990	372020	3760990	0.004	0.350	0.354
3720303760990	372030	3760990	0.004	0.348	0.352
3720403760990	372040	3760990	0.004	0.345	0.350
3720503760990	372050	3760990	0.004	0.343	0.347
3720603760990	372060	3760990	0.004	0.339	0.344
3720703760990	372070	3760990	0.004	0.336	0.340
3720803760990	372080	3760990	0.004	0.332	0.336
3720903760990	372090	3760990	0.004	0.328	0.332
3721003760990	372100	3760990	0.004	0.323	0.328
3721103760990	372110	3760990	0.004	0.319	0.323
3721203760990	372120	3760990	0.004	0.314	0.318
3721303760990	372130	3760990	0.004	0.309	0.314
3721403760990	372140	3760990	0.004	0.304	0.308
3721503760990	372150	3760990	0.004	0.299	0.303
3721603760990	372160	3760990	0.004	0.293	0.297
3721703760990	372170	3760990	0.004	0.288	0.292
3721803760990	372180	3760990	0.004	0.282	0.286
3721903760990	372190	3760990	0.004	0.276	0.281
3722003760990	372200	3760990	0.004	0.271	0.275
3722103760990	372210	3760990	0.004	0.265	0.269
3722203760990	372220	3760990	0.004	0.260	0.264
3722303760990	372230	3760990	0.004	0.254	0.258
3722403760990	372240	3760990	0.004	0.248	0.252
3722503760990	372250	3760990	0.004	0.243	0.247
3722603760990	372260	3760990	0.004	0.238	0.242
3722703760990	372270	3760990	0.004	0.233	0.237
3722803760990	372280	3760990	0.004	0.228	0.232
3722903760990	372290	3760990	0.004	0.223	0.227
3723003760990	372300	3760990	0.004	0.218	0.222
3723103760990	372310	3760990	0.004	0.213	0.217
3720003761000	372000	3761000	0.004	0.370	0.374
3720103761000	372010	3761000	0.004	0.367	0.372
3720403761000	372040	3761000	0.004	0.359	0.364
3720503761000	372050	3761000	0.004	0.357	0.361
3720603761000	372060	3761000	0.004	0.353	0.358
3720703761000	372070	3761000	0.004	0.349	0.353
3720803761000	372080	3761000	0.004	0.345	0.349
3720903761000	372090	3761000	0.004	0.341	0.345
3721003761000	372100	3761000	0.004	0.336	0.340
3721103761000	372110	3761000	0.004	0.331	0.335
3721203761000	372120	3761000	0.004	0.326	0.330
3721303761000	372130	3761000	0.004	0.321	0.325
3721403761000	372140	3761000	0.004	0.315	0.319
3721503761000	372150	3761000	0.004	0.309	0.313
3721603761000	372160	3761000	0.004	0.303	0.308
3721703761000	372170	3761000	0.004	0.297	0.302
3721803761000	372180	3761000	0.004	0.291	0.296
3721903761000	372190	3761000	0.004	0.285	0.289
3722003761000	372200	3761000	0.004	0.279	0.283
3722103761000	372210	3761000	0.004	0.273	0.277
3722203761000	372220	3761000	0.004	0.267	0.271
3722303761000	372230	3761000	0.004	0.261	0.265
3722403761000	372240	3761000	0.004	0.256	0.260
3722603761000	372260	3761000	0.004	0.244	0.248
3722703761000	372270	3761000	0.004	0.240	0.243
3722803761000	372280	3761000	0.004	0.234	0.238
3722903761000	372290	3761000	0.004	0.229	0.233
3723003761000	372300	3761000	0.004	0.224	0.228
3723103761000	372310	3761000	0.004	0.219	0.222
3723203761000	372320	3761000	0.004	0.214	0.218
3719903761010	371990	3761010	0.005	0.388	0.392

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722103760980	372210	3760980	0.261
3722203760980	372220	3760980	0.256
3722303760980	372230	3760980	0.251
3722503760980	372250	3760980	0.241
3722603760980	372260	3760980	0.236
3722703760980	372270	3760980	0.231
3722803760980	372280	3760980	0.226
3722903760980	372290	3760980	0.221
3723003760980	372300	3760980	0.216
3720203760990	372020	3760990	0.354
3720303760990	372030	3760990	0.352
3720403760990	372040	3760990	0.350
3720503760990	372050	3760990	0.347
3720603760990	372060	3760990	0.344
3720703760990	372070	3760990	0.340
3720803760990	372080	3760990	0.336
3720903760990	372090	3760990	0.332
3721003760990	372100	3760990	0.328
3721103760990	372110	3760990	0.323
3721203760990	372120	3760990	0.318
3721303760990	372130	3760990	0.314
3721403760990	372140	3760990	0.308
3721503760990	372150	3760990	0.303
3721603760990	372160	3760990	0.297
3721703760990	372170	3760990	0.292
3721803760990	372180	3760990	0.286
3721903760990	372190	3760990	0.281
3722003760990	372200	3760990	0.275
3722103760990	372210	3760990	0.269
3722203760990	372220	3760990	0.264
3722303760990	372230	3760990	0.258
3722403760990	372240	3760990	0.252
3722503760990	372250	3760990	0.247
3722603760990	372260	3760990	0.242
3722703760990	372270	3760990	0.237
3722803760990	372280	3760990	0.232
3722903760990	372290	3760990	0.227
3723003760990	372300	3760990	0.222
3723103760990	372310	3760990	0.217
3720003761000	372000	3761000	0.374
3720103761000	372010	3761000	0.372
3720403761000	372040	3761000	0.364
3720503761000	372050	3761000	0.361
3720603761000	372060	3761000	0.358
3720703761000	372070	3761000	0.353
3720803761000	372080	3761000	0.349
3720903761000	372090	3761000	0.345
3721003761000	372100	3761000	0.340
3721103761000	372110	3761000	0.335
3721203761000	372120	3761000	0.330
3721303761000	372130	3761000	0.325
3721403761000	372140	3761000	0.319
3721503761000	372150	3761000	0.313
3721603761000	372160	3761000	0.308
3721703761000	372170	3761000	0.302
3721803761000	372180	3761000	0.296
3721903761000	372190	3761000	0.289
3722003761000	372200	3761000	0.283
3722103761000	372210	3761000	0.277
3722203761000	372220	3761000	0.271
3722303761000	372230	3761000	0.265
3722403761000	372240	3761000	0.260
3722603761000	372260	3761000	0.248
3722703761000	372270	3761000	0.243
3722803761000	372280	3761000	0.238
3722903761000	372290	3761000	0.233
3723003761000	372300	3761000	0.228
3723103761000	372310	3761000	0.222
3723203761000	372320	3761000	0.218
3719903761010	371990	3761010	0.392

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720003761010	372000	3761010	0.005	0.386	0.391
3720103761010	372010	3761010	0.005	0.384	0.389
3720203761010	372020	3761010	0.005	0.382	0.386
3720303761010	372030	3761010	0.005	0.378	0.382
3720503761010	372050	3761010	0.005	0.371	0.376
3720603761010	372060	3761010	0.005	0.368	0.372
3720703761010	372070	3761010	0.004	0.364	0.368
3720803761010	372080	3761010	0.004	0.359	0.364
3720903761010	372090	3761010	0.004	0.354	0.359
3721003761010	372100	3761010	0.004	0.349	0.353
3721103761010	372110	3761010	0.004	0.344	0.348
3721203761010	372120	3761010	0.004	0.338	0.343
3721303761010	372130	3761010	0.004	0.332	0.337
3721403761010	372140	3761010	0.004	0.326	0.331
3721503761010	372150	3761010	0.004	0.320	0.325
3721603761010	372160	3761010	0.004	0.314	0.318
3721703761010	372170	3761010	0.004	0.308	0.312
3721803761010	372180	3761010	0.004	0.301	0.305
3721903761010	372190	3761010	0.004	0.295	0.299
3722003761010	372200	3761010	0.004	0.288	0.292
3722103761010	372210	3761010	0.004	0.282	0.286
3722203761010	372220	3761010	0.004	0.276	0.280
3722303761010	372230	3761010	0.004	0.269	0.273
3722403761010	372240	3761010	0.004	0.263	0.267
3722503761010	372250	3761010	0.004	0.257	0.261
3722603761010	372260	3761010	0.004	0.251	0.255
3722703761010	372270	3761010	0.004	0.246	0.250
3722803761010	372280	3761010	0.004	0.240	0.244
3722903761010	372290	3761010	0.004	0.235	0.239
3723003761010	372300	3761010	0.004	0.230	0.233
3723103761010	372310	3761010	0.004	0.225	0.228
3723203761010	372320	3761010	0.004	0.219	0.223
3723303761010	372330	3761010	0.004	0.215	0.218
3719803761020	371980	3761020	0.005	0.407	0.412
3719903761020	371990	3761020	0.005	0.405	0.410
3720003761020	372000	3761020	0.005	0.404	0.409
3720103761020	372010	3761020	0.005	0.402	0.407
3720203761020	372020	3761020	0.005	0.399	0.404
3720303761020	372030	3761020	0.005	0.395	0.400
3720403761020	372040	3761020	0.005	0.392	0.396
3720503761020	372050	3761020	0.005	0.388	0.392
3720703761020	372070	3761020	0.005	0.379	0.384
3720803761020	372080	3761020	0.005	0.374	0.379
3720903761020	372090	3761020	0.005	0.369	0.373
3721003761020	372100	3761020	0.005	0.363	0.368
3721103761020	372110	3761020	0.005	0.357	0.362
3721203761020	372120	3761020	0.005	0.351	0.356
3721303761020	372130	3761020	0.004	0.345	0.350
3721403761020	372140	3761020	0.004	0.339	0.343
3721503761020	372150	3761020	0.004	0.332	0.336
3721603761020	372160	3761020	0.004	0.325	0.330
3721703761020	372170	3761020	0.004	0.318	0.323
3721803761020	372180	3761020	0.004	0.312	0.316
3721903761020	372190	3761020	0.004	0.305	0.309
3722003761020	372200	3761020	0.004	0.298	0.302
3722103761020	372210	3761020	0.004	0.291	0.295
3722203761020	372220	3761020	0.004	0.284	0.288
3722303761020	372230	3761020	0.004	0.277	0.282
3722403761020	372240	3761020	0.004	0.271	0.275
3722503761020	372250	3761020	0.004	0.264	0.269
3722703761020	372270	3761020	0.004	0.253	0.257
3722803761020	372280	3761020	0.004	0.247	0.251
3722903761020	372290	3761020	0.004	0.241	0.245
3723003761020	372300	3761020	0.004	0.236	0.240
3723103761020	372310	3761020	0.004	0.230	0.234
3723203761020	372320	3761020	0.004	0.225	0.229
3723303761020	372330	3761020	0.004	0.220	0.224
3723403761020	372340	3761020	0.004	0.215	0.219
3719803761030	371980	3761030	0.005	0.426	0.431
3719903761030	371990	3761030	0.005	0.424	0.429

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720003761010	372000	3761010	0.391
3720103761010	372010	3761010	0.389
3720203761010	372020	3761010	0.386
3720303761010	372030	3761010	0.382
3720503761010	372050	3761010	0.376
3720603761010	372060	3761010	0.372
3720703761010	372070	3761010	0.368
3720803761010	372080	3761010	0.364
3720903761010	372090	3761010	0.359
3721003761010	372100	3761010	0.353
3721103761010	372110	3761010	0.348
3721203761010	372120	3761010	0.343
3721303761010	372130	3761010	0.337
3721403761010	372140	3761010	0.331
3721503761010	372150	3761010	0.325
3721603761010	372160	3761010	0.318
3721703761010	372170	3761010	0.312
3721803761010	372180	3761010	0.305
3721903761010	372190	3761010	0.299
3722003761010	372200	3761010	0.292
3722103761010	372210	3761010	0.286
3722203761010	372220	3761010	0.280
3722303761010	372230	3761010	0.273
3722403761010	372240	3761010	0.267
3722503761010	372250	3761010	0.261
3722603761010	372260	3761010	0.255
3722703761010	372270	3761010	0.250
3722803761010	372280	3761010	0.244
3722903761010	372290	3761010	0.239
3723003761010	372300	3761010	0.233
3723103761010	372310	3761010	0.228
3723203761010	372320	3761010	0.223
3723303761010	372330	3761010	0.218
3719803761020	371980	3761020	0.412
3719903761020	371990	3761020	0.410
3720003761020	372000	3761020	0.409
3720103761020	372010	3761020	0.407
3720203761020	372020	3761020	0.404
3720303761020	372030	3761020	0.400
3720403761020	372040	3761020	0.396
3720503761020	372050	3761020	0.392
3720703761020	372070	3761020	0.384
3720803761020	372080	3761020	0.379
3720903761020	372090	3761020	0.373
3721003761020	372100	3761020	0.368
3721103761020	372110	3761020	0.362
3721203761020	372120	3761020	0.356
3721303761020	372130	3761020	0.350
3721403761020	372140	3761020	0.343
3721503761020	372150	3761020	0.336
3721603761020	372160	3761020	0.330
3721703761020	372170	3761020	0.323
3721803761020	372180	3761020	0.316
3721903761020	372190	3761020	0.309
3722003761020	372200	3761020	0.302
3722103761020	372210	3761020	0.295
3722203761020	372220	3761020	0.288
3722303761020	372230	3761020	0.282
3722403761020	372240	3761020	0.275
3722503761020	372250	3761020	0.269
3722703761020	372270	3761020	0.257
3722803761020	372280	3761020	0.251
3722903761020	372290	3761020	0.245
3723003761020	372300	3761020	0.240
3723103761020	372310	3761020	0.234
3723203761020	372320	3761020	0.229
3723303761020	372330	3761020	0.224
3723403761020	372340	3761020	0.219
3719803761030	371980	3761030	0.431
3719903761030	371990	3761030	0.429

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720003761030	372000	3761030	0.005	0.423	0.428
3720103761030	372010	3761030	0.005	0.420	0.425
3720203761030	372020	3761030	0.005	0.417	0.421
3720303761030	372030	3761030	0.005	0.414	0.418
3720403761030	372040	3761030	0.005	0.410	0.414
3720503761030	372050	3761030	0.005	0.405	0.410
3720603761030	372060	3761030	0.005	0.400	0.405
3720903761030	372090	3761030	0.005	0.384	0.389
3721003761030	372100	3761030	0.005	0.378	0.383
3721103761030	372110	3761030	0.005	0.372	0.377
3721203761030	372120	3761030	0.005	0.365	0.370
3721303761030	372130	3761030	0.005	0.358	0.363
3721403761030	372140	3761030	0.005	0.351	0.356
3721503761030	372150	3761030	0.005	0.344	0.349
3721603761030	372160	3761030	0.005	0.337	0.341
3721703761030	372170	3761030	0.005	0.329	0.334
3721803761030	372180	3761030	0.004	0.322	0.327
3721903761030	372190	3761030	0.004	0.315	0.319
3722003761030	372200	3761030	0.004	0.307	0.312
3722103761030	372210	3761030	0.004	0.300	0.305
3722203761030	372220	3761030	0.004	0.293	0.297
3722303761030	372230	3761030	0.004	0.286	0.290
3722403761030	372240	3761030	0.004	0.279	0.283
3722503761030	372250	3761030	0.004	0.272	0.277
3722603761030	372260	3761030	0.004	0.266	0.270
3722703761030	372270	3761030	0.004	0.260	0.264
3722803761030	372280	3761030	0.004	0.254	0.258
3722903761030	372290	3761030	0.004	0.248	0.252
3723003761030	372300	3761030	0.004	0.242	0.246
3723103761030	372310	3761030	0.004	0.236	0.240
3723203761030	372320	3761030	0.004	0.231	0.235
3723303761030	372330	3761030	0.004	0.226	0.230
3723403761030	372340	3761030	0.004	0.221	0.225
3723503761030	372350	3761030	0.004	0.216	0.220
3719803761040	371980	3761040	0.005	0.447	0.452
3719903761040	371990	3761040	0.005	0.445	0.450
3720003761040	372000	3761040	0.005	0.443	0.448
3720103761040	372010	3761040	0.005	0.439	0.444
3720203761040	372020	3761040	0.005	0.435	0.440
3720303761040	372030	3761040	0.005	0.432	0.437
3720403761040	372040	3761040	0.005	0.428	0.433
3720503761040	372050	3761040	0.005	0.423	0.428
3720603761040	372060	3761040	0.005	0.418	0.423
3720703761040	372070	3761040	0.005	0.413	0.418
3720803761040	372080	3761040	0.005	0.407	0.412
3721003761040	372100	3761040	0.005	0.394	0.399
3721103761040	372110	3761040	0.005	0.387	0.392
3721203761040	372120	3761040	0.005	0.380	0.385
3721303761040	372130	3761040	0.005	0.372	0.377
3721403761040	372140	3761040	0.005	0.365	0.370
3721503761040	372150	3761040	0.005	0.357	0.362
3721603761040	372160	3761040	0.005	0.349	0.354
3721703761040	372170	3761040	0.005	0.341	0.346
3721803761040	372180	3761040	0.005	0.333	0.338
3721903761040	372190	3761040	0.005	0.326	0.330
3722003761040	372200	3761040	0.005	0.318	0.322
3722103761040	372210	3761040	0.004	0.310	0.314
3722203761040	372220	3761040	0.004	0.302	0.307
3722303761040	372230	3761040	0.004	0.295	0.299
3722403761040	372240	3761040	0.004	0.288	0.292
3722503761040	372250	3761040	0.004	0.281	0.285
3722603761040	372260	3761040	0.004	0.274	0.278
3722803761040	372280	3761040	0.004	0.261	0.265
3722903761040	372290	3761040	0.004	0.255	0.259
3723003761040	372300	3761040	0.004	0.248	0.252
3723103761040	372310	3761040	0.004	0.243	0.247
3723203761040	372320	3761040	0.004	0.237	0.241
3723303761040	372330	3761040	0.004	0.232	0.236
3723403761040	372340	3761040	0.004	0.226	0.230
3723503761040	372350	3761040	0.004	0.221	0.225

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720003761030	372000	3761030	0.428
3720103761030	372010	3761030	0.425
3720203761030	372020	3761030	0.421
3720303761030	372030	3761030	0.418
3720403761030	372040	3761030	0.414
3720503761030	372050	3761030	0.410
3720603761030	372060	3761030	0.405
3720903761030	372090	3761030	0.389
3721003761030	372100	3761030	0.383
3721103761030	372110	3761030	0.377
3721203761030	372120	3761030	0.370
3721303761030	372130	3761030	0.363
3721403761030	372140	3761030	0.356
3721503761030	372150	3761030	0.349
3721603761030	372160	3761030	0.341
3721703761030	372170	3761030	0.334
3721803761030	372180	3761030	0.327
3721903761030	372190	3761030	0.319
3722003761030	372200	3761030	0.312
3722103761030	372210	3761030	0.305
3722203761030	372220	3761030	0.297
3722303761030	372230	3761030	0.290
3722403761030	372240	3761030	0.283
3722503761030	372250	3761030	0.277
3722603761030	372260	3761030	0.270
3722703761030	372270	3761030	0.264
3722803761030	372280	3761030	0.258
3722903761030	372290	3761030	0.252
3723003761030	372300	3761030	0.246
3723103761030	372310	3761030	0.240
3723203761030	372320	3761030	0.235
3723303761030	372330	3761030	0.230
3723403761030	372340	3761030	0.225
3723503761030	372350	3761030	0.220
3719803761040	371980	3761040	0.452
3719903761040	371990	3761040	0.450
3720003761040	372000	3761040	0.448
3720103761040	372010	3761040	0.444
3720203761040	372020	3761040	0.440
3720303761040	372030	3761040	0.437
3720403761040	372040	3761040	0.433
3720503761040	372050	3761040	0.428
3720603761040	372060	3761040	0.423
3720703761040	372070	3761040	0.418
3720803761040	372080	3761040	0.412
3721003761040	372100	3761040	0.399
3721103761040	372110	3761040	0.392
3721203761040	372120	3761040	0.385
3721303761040	372130	3761040	0.377
3721403761040	372140	3761040	0.370
3721503761040	372150	3761040	0.362
3721603761040	372160	3761040	0.354
3721703761040	372170	3761040	0.346
3721803761040	372180	3761040	0.338
3721903761040	372190	3761040	0.330
3722003761040	372200	3761040	0.322
3722103761040	372210	3761040	0.314
3722203761040	372220	3761040	0.307
3722303761040	372230	3761040	0.299
3722403761040	372240	3761040	0.292
3722503761040	372250	3761040	0.285
3722603761040	372260	3761040	0.278
3722803761040	372280	3761040	0.265
3722903761040	372290	3761040	0.259
3723003761040	372300	3761040	0.252
3723103761040	372310	3761040	0.247
3723203761040	372320	3761040	0.241
3723303761040	372330	3761040	0.236
3723403761040	372340	3761040	0.230
3723503761040	372350	3761040	0.225

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3719823761050	371982	3761050	0.005	0.468	0.473
3719903761050	371990	3761050	0.005	0.467	0.472
3720003761050	372000	3761050	0.005	0.464	0.469
3720103761050	372010	3761050	0.005	0.460	0.465
3720203761050	372020	3761050	0.005	0.456	0.461
3720303761050	372030	3761050	0.005	0.452	0.457
3720403761050	372040	3761050	0.005	0.447	0.453
3720503761050	372050	3761050	0.005	0.443	0.448
3720603761050	372060	3761050	0.005	0.437	0.442
3720703761050	372070	3761050	0.005	0.432	0.437
3720803761050	372080	3761050	0.005	0.425	0.430
3720903761050	372090	3761050	0.005	0.418	0.423
3721003761050	372100	3761050	0.005	0.411	0.416
3721203761050	372120	3761050	0.005	0.395	0.400
3721303761050	372130	3761050	0.005	0.387	0.392
3721403761050	372140	3761050	0.005	0.379	0.384
3721503761050	372150	3761050	0.005	0.371	0.376
3721603761050	372160	3761050	0.005	0.362	0.367
3721703761050	372170	3761050	0.005	0.354	0.359
3721803761050	372180	3761050	0.005	0.345	0.350
3721903761050	372190	3761050	0.005	0.337	0.342
3722003761050	372200	3761050	0.005	0.329	0.333
3722103761050	372210	3761050	0.005	0.320	0.325
3722203761050	372220	3761050	0.005	0.312	0.317
3722303761050	372230	3761050	0.005	0.304	0.309
3722403761050	372240	3761050	0.004	0.297	0.301
3722503761050	372250	3761050	0.004	0.289	0.294
3722603761050	372260	3761050	0.004	0.282	0.286
3722703761050	372270	3761050	0.004	0.275	0.279
3722803761050	372280	3761050	0.004	0.268	0.272
3722903761050	372290	3761050	0.004	0.262	0.266
3723003761050	372300	3761050	0.004	0.255	0.259
3723103761050	372310	3761050	0.004	0.249	0.253
3723203761050	372320	3761050	0.004	0.243	0.248
3723303761050	372330	3761050	0.004	0.238	0.242
3723403761050	372340	3761050	0.004	0.232	0.236
3723503761050	372350	3761050	0.004	0.227	0.231
3723603761050	372360	3761050	0.004	0.222	0.226
3719903761060	371990	3761060	0.005	0.489	0.494
3720003761060	372000	3761060	0.005	0.486	0.491
3720103761060	372010	3761060	0.005	0.482	0.487
3720203761060	372020	3761060	0.005	0.477	0.482
3720303761060	372030	3761060	0.005	0.473	0.478
3720403761060	372040	3761060	0.005	0.468	0.473
3720503761060	372050	3761060	0.005	0.463	0.468
3720603761060	372060	3761060	0.005	0.457	0.462
3720703761060	372070	3761060	0.005	0.451	0.456
3720803761060	372080	3761060	0.005	0.444	0.449
3720903761060	372090	3761060	0.005	0.437	0.442
3721003761060	372100	3761060	0.005	0.429	0.434
3721103761060	372110	3761060	0.005	0.420	0.425
3721203761060	372120	3761060	0.005	0.412	0.417
3721403761060	372140	3761060	0.005	0.394	0.399
3721503761060	372150	3761060	0.005	0.385	0.390
3721603761060	372160	3761060	0.005	0.376	0.381
3721703761060	372170	3761060	0.005	0.367	0.372
3721803761060	372180	3761060	0.005	0.358	0.363
3721903761060	372190	3761060	0.005	0.349	0.354
3722003761060	372200	3761060	0.005	0.340	0.345
3722103761060	372210	3761060	0.005	0.331	0.336
3722203761060	372220	3761060	0.005	0.323	0.327
3722303761060	372230	3761060	0.005	0.314	0.319
3722403761060	372240	3761060	0.005	0.306	0.311
3722503761060	372250	3761060	0.005	0.298	0.303
3722603761060	372260	3761060	0.004	0.291	0.295
3722703761060	372270	3761060	0.004	0.283	0.288
3722903761060	372290	3761060	0.004	0.269	0.273
3723003761060	372300	3761060	0.004	0.263	0.267
3723103761060	372310	3761060	0.004	0.256	0.260
3723203761060	372320	3761060	0.004	0.250	0.254

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3719823761050	371982	3761050	0.473
3719903761050	371990	3761050	0.472
3720003761050	372000	3761050	0.469
3720103761050	372010	3761050	0.465
3720203761050	372020	3761050	0.461
3720303761050	372030	3761050	0.457
3720403761050	372040	3761050	0.453
3720503761050	372050	3761050	0.448
3720603761050	372060	3761050	0.442
3720703761050	372070	3761050	0.437
3720803761050	372080	3761050	0.430
3720903761050	372090	3761050	0.423
3721003761050	372100	3761050	0.416
3721203761050	372120	3761050	0.400
3721303761050	372130	3761050	0.392
3721403761050	372140	3761050	0.384
3721503761050	372150	3761050	0.376
3721603761050	372160	3761050	0.367
3721703761050	372170	3761050	0.359
3721803761050	372180	3761050	0.350
3721903761050	372190	3761050	0.342
3722003761050	372200	3761050	0.333
3722103761050	372210	3761050	0.325
3722203761050	372220	3761050	0.317
3722303761050	372230	3761050	0.309
3722403761050	372240	3761050	0.301
3722503761050	372250	3761050	0.294
3722603761050	372260	3761050	0.286
3722703761050	372270	3761050	0.279
3722803761050	372280	3761050	0.272
3722903761050	372290	3761050	0.266
3723003761050	372300	3761050	0.259
3723103761050	372310	3761050	0.253
3723203761050	372320	3761050	0.248
3723303761050	372330	3761050	0.242
3723403761050	372340	3761050	0.236
3723503761050	372350	3761050	0.231
3723603761050	372360	3761050	0.226
3719903761060	371990	3761060	0.494
3720003761060	372000	3761060	0.491
3720103761060	372010	3761060	0.487
3720203761060	372020	3761060	0.482
3720303761060	372030	3761060	0.478
3720403761060	372040	3761060	0.473
3720503761060	372050	3761060	0.468
3720603761060	372060	3761060	0.462
3720703761060	372070	3761060	0.456
3720803761060	372080	3761060	0.449
3720903761060	372090	3761060	0.442
3721003761060	372100	3761060	0.434
3721103761060	372110	3761060	0.425
3721203761060	372120	3761060	0.417
3721403761060	372140	3761060	0.399
3721503761060	372150	3761060	0.390
3721603761060	372160	3761060	0.381
3721703761060	372170	3761060	0.372
3721803761060	372180	3761060	0.363
3721903761060	372190	3761060	0.354
3722003761060	372200	3761060	0.345
3722103761060	372210	3761060	0.336
3722203761060	372220	3761060	0.327
3722303761060	372230	3761060	0.319
3722403761060	372240	3761060	0.311
3722503761060	372250	3761060	0.303
3722603761060	372260	3761060	0.295
3722703761060	372270	3761060	0.288
3722903761060	372290	3761060	0.273
3723003761060	372300	3761060	0.267
3723103761060	372310	3761060	0.260
3723203761060	372320	3761060	0.254

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Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723303761060	372330	3761060	0.004	0.244	0.248
3723403761060	372340	3761060	0.004	0.239	0.243
3723503761060	372350	3761060	0.004	0.233	0.237
3723603761060	372360	3761060	0.004	0.228	0.232
3723703761060	372370	3761060	0.004	0.223	0.227
3720003761070	372000	3761070	0.005	0.509	0.515
3720103761070	372010	3761070	0.005	0.504	0.510
3720203761070	372020	3761070	0.005	0.500	0.506
3720303761070	372030	3761070	0.005	0.496	0.501
3720403761070	372040	3761070	0.005	0.491	0.496
3720503761070	372050	3761070	0.005	0.484	0.490
3720603761070	372060	3761070	0.005	0.477	0.483
3720703761070	372070	3761070	0.005	0.471	0.477
3720803761070	372080	3761070	0.005	0.464	0.470
3720903761070	372090	3761070	0.005	0.456	0.461
3721003761070	372100	3761070	0.005	0.447	0.453
3721103761070	372110	3761070	0.005	0.438	0.444
3721203761070	372120	3761070	0.005	0.429	0.434
3721303761070	372130	3761070	0.005	0.419	0.424
3721603761070	372160	3761070	0.005	0.390	0.395
3721703761070	372170	3761070	0.005	0.381	0.386
3721803761070	372180	3761070	0.005	0.371	0.376
3721903761070	372190	3761070	0.005	0.361	0.366
3722003761070	372200	3761070	0.005	0.352	0.357
3722103761070	372210	3761070	0.005	0.343	0.347
3722203761070	372220	3761070	0.005	0.333	0.338
3722303761070	372230	3761070	0.005	0.325	0.329
3722403761070	372240	3761070	0.005	0.316	0.321
3722503761070	372250	3761070	0.005	0.308	0.312
3722603761070	372260	3761070	0.005	0.300	0.304
3722703761070	372270	3761070	0.005	0.292	0.296
3723003761070	372300	3761070	0.004	0.270	0.275
3723103761070	372310	3761070	0.004	0.264	0.268
3723203761070	372320	3761070	0.004	0.257	0.261
3723303761070	372330	3761070	0.004	0.251	0.255
3723403761070	372340	3761070	0.004	0.245	0.249
3723503761070	372350	3761070	0.004	0.240	0.244
3723603761070	372360	3761070	0.004	0.235	0.239
3723703761070	372370	3761070	0.004	0.230	0.234
3723803761070	372380	3761070	0.004	0.225	0.229
3720103761080	372010	3761080	0.006	0.529	0.535
3720203761080	372020	3761080	0.006	0.526	0.531
3720303761080	372030	3761080	0.006	0.520	0.526
3720403761080	372040	3761080	0.006	0.515	0.520
3720503761080	372050	3761080	0.006	0.509	0.515
3720603761080	372060	3761080	0.006	0.502	0.507
3720703761080	372070	3761080	0.006	0.495	0.500
3720803761080	372080	3761080	0.005	0.486	0.492
3720903761080	372090	3761080	0.005	0.477	0.483
3721003761080	372100	3761080	0.005	0.468	0.473
3721103761080	372110	3761080	0.005	0.458	0.463
3721203761080	372120	3761080	0.005	0.447	0.453
3721403761080	372140	3761080	0.005	0.426	0.432
3721503761080	372150	3761080	0.005	0.416	0.421
3721803761080	372180	3761080	0.005	0.385	0.390
3721903761080	372190	3761080	0.005	0.374	0.380
3722003761080	372200	3761080	0.005	0.364	0.370
3722103761080	372210	3761080	0.005	0.355	0.360
3722203761080	372220	3761080	0.005	0.345	0.350
3722303761080	372230	3761080	0.005	0.335	0.340
3722403761080	372240	3761080	0.005	0.326	0.331
3722503761080	372250	3761080	0.005	0.318	0.323
3722703761080	372270	3761080	0.005	0.301	0.306
3722803761080	372280	3761080	0.005	0.293	0.298
3722903761080	372290	3761080	0.005	0.286	0.290
3723003761080	372300	3761080	0.005	0.278	0.283
3723103761080	372310	3761080	0.004	0.271	0.276
3723203761080	372320	3761080	0.004	0.265	0.269
3723303761080	372330	3761080	0.004	0.258	0.263
3723403761080	372340	3761080	0.004	0.252	0.257

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723303761060	372330	3761060	0.248
3723403761060	372340	3761060	0.243
3723503761060	372350	3761060	0.237
3723603761060	372360	3761060	0.232
3723703761060	372370	3761060	0.227
3720003761070	372000	3761070	0.515
3720103761070	372010	3761070	0.510
3720203761070	372020	3761070	0.506
3720303761070	372030	3761070	0.501
3720403761070	372040	3761070	0.496
3720503761070	372050	3761070	0.490
3720603761070	372060	3761070	0.483
3720703761070	372070	3761070	0.477
3720803761070	372080	3761070	0.470
3720903761070	372090	3761070	0.461
3721003761070	372100	3761070	0.453
3721103761070	372110	3761070	0.444
3721203761070	372120	3761070	0.434
3721303761070	372130	3761070	0.424
3721603761070	372160	3761070	0.395
3721703761070	372170	3761070	0.386
3721803761070	372180	3761070	0.376
3721903761070	372190	3761070	0.366
3722003761070	372200	3761070	0.357
3722103761070	372210	3761070	0.347
3722203761070	372220	3761070	0.338
3722303761070	372230	3761070	0.329
3722403761070	372240	3761070	0.321
3722503761070	372250	3761070	0.312
3722603761070	372260	3761070	0.304
3722703761070	372270	3761070	0.296
3723003761070	372300	3761070	0.275
3723103761070	372310	3761070	0.268
3723203761070	372320	3761070	0.261
3723303761070	372330	3761070	0.255
3723403761070	372340	3761070	0.249
3723503761070	372350	3761070	0.244
3723603761070	372360	3761070	0.239
3723703761070	372370	3761070	0.234
3723803761070	372380	3761070	0.229
3720103761080	372010	3761080	0.535
3720203761080	372020	3761080	0.531
3720303761080	372030	3761080	0.526
3720403761080	372040	3761080	0.520
3720503761080	372050	3761080	0.515
3720603761080	372060	3761080	0.507
3720703761080	372070	3761080	0.500
3720803761080	372080	3761080	0.492
3720903761080	372090	3761080	0.483
3721003761080	372100	3761080	0.473
3721103761080	372110	3761080	0.463
3721203761080	372120	3761080	0.453
3721403761080	372140	3761080	0.432
3721503761080	372150	3761080	0.421
3721803761080	372180	3761080	0.390
3721903761080	372190	3761080	0.380
3722003761080	372200	3761080	0.370
3722103761080	372210	3761080	0.360
3722203761080	372220	3761080	0.350
3722303761080	372230	3761080	0.340
3722403761080	372240	3761080	0.331
3722503761080	372250	3761080	0.323
3722703761080	372270	3761080	0.306
3722803761080	372280	3761080	0.298
3722903761080	372290	3761080	0.290
3723003761080	372300	3761080	0.283
3723103761080	372310	3761080	0.276
3723203761080	372320	3761080	0.269
3723303761080	372330	3761080	0.263
3723403761080	372340	3761080	0.257

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723503761080	372350	3761080	0.004	0.247	0.251
3723603761080	372360	3761080	0.004	0.241	0.245
3723703761080	372370	3761080	0.004	0.236	0.240
3723803761080	372380	3761080	0.004	0.231	0.235
3720103761090	372010	3761090	0.006	0.559	0.565
3720203761090	372020	3761090	0.006	0.554	0.560
3720303761090	372030	3761090	0.006	0.548	0.553
3720403761090	372040	3761090	0.006	0.542	0.548
3720503761090	372050	3761090	0.006	0.537	0.543
3720603761090	372060	3761090	0.006	0.529	0.534
3720703761090	372070	3761090	0.006	0.520	0.526
3720803761090	372080	3761090	0.006	0.510	0.516
3720903761090	372090	3761090	0.006	0.500	0.505
3721003761090	372100	3761090	0.006	0.489	0.495
3721103761090	372110	3761090	0.006	0.478	0.484
3721203761090	372120	3761090	0.006	0.467	0.472
3721403761090	372140	3761090	0.005	0.444	0.450
3721503761090	372150	3761090	0.005	0.433	0.438
3721603761090	372160	3761090	0.005	0.422	0.427
3721703761090	372170	3761090	0.005	0.411	0.416
3721903761090	372190	3761090	0.005	0.388	0.394
3722003761090	372200	3761090	0.005	0.378	0.383
3722103761090	372210	3761090	0.005	0.367	0.372
3722203761090	372220	3761090	0.005	0.357	0.362
3722303761090	372230	3761090	0.005	0.347	0.352
3722503761090	372250	3761090	0.005	0.328	0.333
3722603761090	372260	3761090	0.005	0.319	0.324
3722703761090	372270	3761090	0.005	0.311	0.316
3722803761090	372280	3761090	0.005	0.303	0.308
3722903761090	372290	3761090	0.005	0.295	0.299
3723103761090	372310	3761090	0.005	0.280	0.284
3723203761090	372320	3761090	0.005	0.273	0.277
3723303761090	372330	3761090	0.004	0.266	0.271
3723403761090	372340	3761090	0.004	0.260	0.264
3723503761090	372350	3761090	0.004	0.254	0.258
3723603761090	372360	3761090	0.004	0.248	0.252
3723703761090	372370	3761090	0.004	0.243	0.247
3723803761090	372380	3761090	0.004	0.238	0.242
3723903761090	372390	3761090	0.004	0.233	0.237
3720203761100	372020	3761100	0.006	0.584	0.590
3720303761100	372030	3761100	0.006	0.577	0.583
3720403761100	372040	3761100	0.006	0.572	0.578
3720503761100	372050	3761100	0.006	0.566	0.572
3720603761100	372060	3761100	0.006	0.556	0.562
3720703761100	372070	3761100	0.006	0.546	0.552
3720803761100	372080	3761100	0.006	0.535	0.541
3720903761100	372090	3761100	0.006	0.524	0.530
3721003761100	372100	3761100	0.006	0.512	0.518
3721103761100	372110	3761100	0.006	0.500	0.506
3721303761100	372130	3761100	0.006	0.475	0.481
3721403761100	372140	3761100	0.006	0.463	0.469
3721503761100	372150	3761100	0.006	0.451	0.457
3721603761100	372160	3761100	0.006	0.439	0.445
3721703761100	372170	3761100	0.006	0.427	0.432
3721803761100	372180	3761100	0.005	0.415	0.420
3721903761100	372190	3761100	0.005	0.403	0.408
3722103761100	372210	3761100	0.005	0.380	0.386
3722203761100	372220	3761100	0.005	0.370	0.375
3722403761100	372240	3761100	0.005	0.349	0.354
3722503761100	372250	3761100	0.005	0.339	0.345
3722603761100	372260	3761100	0.005	0.330	0.335
3722703761100	372270	3761100	0.005	0.321	0.326
3722803761100	372280	3761100	0.005	0.313	0.318
3722903761100	372290	3761100	0.005	0.304	0.309
3723003761100	372300	3761100	0.005	0.296	0.301
3723103761100	372310	3761100	0.005	0.288	0.293
3723203761100	372320	3761100	0.005	0.281	0.286
3723303761100	372330	3761100	0.005	0.274	0.279
3723403761100	372340	3761100	0.004	0.268	0.272
3723503761100	372350	3761100	0.004	0.261	0.266

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723503761080	372350	3761080	0.251
3723603761080	372360	3761080	0.245
3723703761080	372370	3761080	0.240
3723803761080	372380	3761080	0.235
3720103761090	372010	3761090	0.565
3720203761090	372020	3761090	0.560
3720303761090	372030	3761090	0.553
3720403761090	372040	3761090	0.548
3720503761090	372050	3761090	0.543
3720603761090	372060	3761090	0.534
3720703761090	372070	3761090	0.526
3720803761090	372080	3761090	0.516
3720903761090	372090	3761090	0.505
3721003761090	372100	3761090	0.495
3721103761090	372110	3761090	0.484
3721203761090	372120	3761090	0.472
3721403761090	372140	3761090	0.450
3721503761090	372150	3761090	0.438
3721603761090	372160	3761090	0.427
3721703761090	372170	3761090	0.416
3721903761090	372190	3761090	0.394
3722003761090	372200	3761090	0.383
3722103761090	372210	3761090	0.372
3722203761090	372220	3761090	0.362
3722303761090	372230	3761090	0.352
3722503761090	372250	3761090	0.333
3722603761090	372260	3761090	0.324
3722703761090	372270	3761090	0.316
3722803761090	372280	3761090	0.308
3722903761090	372290	3761090	0.299
3723103761090	372310	3761090	0.284
3723203761090	372320	3761090	0.277
3723303761090	372330	3761090	0.271
3723403761090	372340	3761090	0.264
3723503761090	372350	3761090	0.258
3723603761090	372360	3761090	0.252
3723703761090	372370	3761090	0.247
3723803761090	372380	3761090	0.242
3723903761090	372390	3761090	0.237
3720203761100	372020	3761100	0.590
3720303761100	372030	3761100	0.583
3720403761100	372040	3761100	0.578
3720503761100	372050	3761100	0.572
3720603761100	372060	3761100	0.562
3720703761100	372070	3761100	0.552
3720803761100	372080	3761100	0.541
3720903761100	372090	3761100	0.530
3721003761100	372100	3761100	0.518
3721103761100	372110	3761100	0.506
3721303761100	372130	3761100	0.481
3721403761100	372140	3761100	0.469
3721503761100	372150	3761100	0.457
3721603761100	372160	3761100	0.445
3721703761100	372170	3761100	0.432
3721803761100	372180	3761100	0.420
3721903761100	372190	3761100	0.408
3722103761100	372210	3761100	0.386
3722203761100	372220	3761100	0.375
3722403761100	372240	3761100	0.354
3722503761100	372250	3761100	0.345
3722603761100	372260	3761100	0.335
3722703761100	372270	3761100	0.326
3722803761100	372280	3761100	0.318
3722903761100	372290	3761100	0.309
3723003761100	372300	3761100	0.301
3723103761100	372310	3761100	0.293
3723203761100	372320	3761100	0.286
3723303761100	372330	3761100	0.279
3723403761100	372340	3761100	0.272
3723503761100	372350	3761100	0.266

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723603761100	372360	3761100	0.004	0.255	0.260
3723703761100	372370	3761100	0.004	0.250	0.254
3723803761100	372380	3761100	0.004	0.245	0.249
3723903761100	372390	3761100	0.004	0.239	0.244
3724003761100	372400	3761100	0.004	0.235	0.239
3720303761110	372030	3761110	0.006	0.609	0.615
3720403761110	372040	3761110	0.006	0.604	0.610
3720503761110	372050	3761110	0.006	0.595	0.601
3720603761110	372060	3761110	0.006	0.584	0.591
3720703761110	372070	3761110	0.006	0.573	0.579
3720803761110	372080	3761110	0.006	0.561	0.567
3720903761110	372090	3761110	0.006	0.549	0.555
3721003761110	372100	3761110	0.006	0.536	0.542
3721103761110	372110	3761110	0.006	0.522	0.528
3721303761110	372130	3761110	0.006	0.496	0.502
3721403761110	372140	3761110	0.006	0.483	0.489
3721503761110	372150	3761110	0.006	0.470	0.476
3721603761110	372160	3761110	0.006	0.457	0.463
3721703761110	372170	3761110	0.006	0.444	0.450
3721803761110	372180	3761110	0.006	0.431	0.437
3721903761110	372190	3761110	0.006	0.419	0.424
3722003761110	372200	3761110	0.006	0.406	0.412
3722103761110	372210	3761110	0.005	0.395	0.400
3722303761110	372230	3761110	0.005	0.372	0.377
3722403761110	372240	3761110	0.005	0.361	0.367
3722503761110	372250	3761110	0.005	0.351	0.356
3722603761110	372260	3761110	0.005	0.341	0.346
3722703761110	372270	3761110	0.005	0.332	0.337
3722803761110	372280	3761110	0.005	0.323	0.328
3722903761110	372290	3761110	0.005	0.314	0.319
3723003761110	372300	3761110	0.005	0.306	0.311
3723203761110	372320	3761110	0.005	0.290	0.295
3723303761110	372330	3761110	0.005	0.283	0.288
3723403761110	372340	3761110	0.005	0.276	0.281
3723503761110	372350	3761110	0.005	0.270	0.274
3723603761110	372360	3761110	0.004	0.263	0.268
3723703761110	372370	3761110	0.004	0.257	0.262
3723803761110	372380	3761110	0.004	0.252	0.256
3723903761110	372390	3761110	0.004	0.247	0.251
3724003761110	372400	3761110	0.004	0.242	0.246
3724103761110	372410	3761110	0.004	0.237	0.241
3720403761120	372040	3761120	0.006	0.634	0.640
3720503761120	372050	3761120	0.006	0.625	0.631
3720603761120	372060	3761120	0.006	0.614	0.620
3720703761120	372070	3761120	0.006	0.601	0.608
3720803761120	372080	3761120	0.006	0.589	0.595
3720903761120	372090	3761120	0.006	0.575	0.581
3721003761120	372100	3761120	0.006	0.561	0.567
3721203761120	372120	3761120	0.006	0.532	0.539
3721303761120	372130	3761120	0.006	0.519	0.525
3721403761120	372140	3761120	0.006	0.505	0.511
3721503761120	372150	3761120	0.006	0.491	0.497
3721603761120	372160	3761120	0.006	0.476	0.482
3721703761120	372170	3761120	0.006	0.463	0.468
3721803761120	372180	3761120	0.006	0.449	0.455
3721903761120	372190	3761120	0.006	0.435	0.441
3722003761120	372200	3761120	0.006	0.422	0.428
3722103761120	372210	3761120	0.006	0.409	0.415
3722203761120	372220	3761120	0.006	0.397	0.403
3722403761120	372240	3761120	0.005	0.374	0.380
3722503761120	372250	3761120	0.005	0.363	0.369
3722603761120	372260	3761120	0.005	0.353	0.358
3722703761120	372270	3761120	0.005	0.343	0.348
3722803761120	372280	3761120	0.005	0.333	0.339
3722903761120	372290	3761120	0.005	0.325	0.330
3723003761120	372300	3761120	0.005	0.316	0.321
3723103761120	372310	3761120	0.005	0.308	0.313
3723203761120	372320	3761120	0.005	0.300	0.305
3723303761120	372330	3761120	0.005	0.292	0.297
3723403761120	372340	3761120	0.005	0.285	0.290

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723603761100	372360	3761100	0.260
3723703761100	372370	3761100	0.254
3723803761100	372380	3761100	0.249
3723903761100	372390	3761100	0.244
3724003761100	372400	3761100	0.239
3720303761110	372030	3761110	0.615
3720403761110	372040	3761110	0.610
3720503761110	372050	3761110	0.601
3720603761110	372060	3761110	0.591
3720703761110	372070	3761110	0.579
3720803761110	372080	3761110	0.567
3720903761110	372090	3761110	0.555
3721003761110	372100	3761110	0.542
3721103761110	372110	3761110	0.528
3721303761110	372130	3761110	0.502
3721403761110	372140	3761110	0.489
3721503761110	372150	3761110	0.476
3721603761110	372160	3761110	0.463
3721703761110	372170	3761110	0.450
3721803761110	372180	3761110	0.437
3721903761110	372190	3761110	0.424
3722003761110	372200	3761110	0.412
3722103761110	372210	3761110	0.400
3722303761110	372230	3761110	0.377
3722403761110	372240	3761110	0.367
3722503761110	372250	3761110	0.356
3722603761110	372260	3761110	0.346
3722703761110	372270	3761110	0.337
3722803761110	372280	3761110	0.328
3722903761110	372290	3761110	0.319
3723003761110	372300	3761110	0.311
3723203761110	372320	3761110	0.295
3723303761110	372330	3761110	0.288
3723403761110	372340	3761110	0.281
3723503761110	372350	3761110	0.274
3723603761110	372360	3761110	0.268
3723703761110	372370	3761110	0.262
3723803761110	372380	3761110	0.256
3723903761110	372390	3761110	0.251
3724003761110	372400	3761110	0.246
3724103761110	372410	3761110	0.241
3720403761120	372040	3761120	0.640
3720503761120	372050	3761120	0.631
3720603761120	372060	3761120	0.620
3720703761120	372070	3761120	0.608
3720803761120	372080	3761120	0.595
3720903761120	372090	3761120	0.581
3721003761120	372100	3761120	0.567
3721203761120	372120	3761120	0.539
3721303761120	372130	3761120	0.525
3721403761120	372140	3761120	0.511
3721503761120	372150	3761120	0.497
3721603761120	372160	3761120	0.482
3721703761120	372170	3761120	0.468
3721803761120	372180	3761120	0.455
3721903761120	372190	3761120	0.441
3722003761120	372200	3761120	0.428
3722103761120	372210	3761120	0.415
3722203761120	372220	3761120	0.403
3722403761120	372240	3761120	0.380
3722503761120	372250	3761120	0.369
3722603761120	372260	3761120	0.358
3722703761120	372270	3761120	0.348
3722803761120	372280	3761120	0.339
3722903761120	372290	3761120	0.330
3723003761120	372300	3761120	0.321
3723103761120	372310	3761120	0.313
3723203761120	372320	3761120	0.305
3723303761120	372330	3761120	0.297
3723403761120	372340	3761120	0.290

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723503761120	372350	3761120	0.005	0.278	0.283
3723603761120	372360	3761120	0.005	0.272	0.277
3723703761120	372370	3761120	0.005	0.266	0.270
3723803761120	372380	3761120	0.004	0.260	0.264
3723903761120	372390	3761120	0.004	0.254	0.259
3724003761120	372400	3761120	0.004	0.249	0.253
3724103761120	372410	3761120	0.004	0.244	0.248
3720603761130	372060	3761130	0.007	0.646	0.653
3720703761130	372070	3761130	0.007	0.633	0.639
3720803761130	372080	3761130	0.007	0.619	0.625
3720903761130	372090	3761130	0.006	0.603	0.610
3721203761130	372120	3761130	0.006	0.557	0.564
3721303761130	372130	3761130	0.006	0.542	0.549
3721403761130	372140	3761130	0.006	0.527	0.534
3721503761130	372150	3761130	0.006	0.512	0.518
3721603761130	372160	3761130	0.006	0.497	0.503
3721703761130	372170	3761130	0.006	0.482	0.488
3721803761130	372180	3761130	0.006	0.467	0.473
3721903761130	372190	3761130	0.006	0.453	0.459
3722003761130	372200	3761130	0.006	0.439	0.445
3722103761130	372210	3761130	0.006	0.425	0.431
3722203761130	372220	3761130	0.006	0.412	0.418
3722303761130	372230	3761130	0.006	0.400	0.406
3722403761130	372240	3761130	0.006	0.388	0.394
3722603761130	372260	3761130	0.005	0.366	0.371
3722703761130	372270	3761130	0.005	0.355	0.360
3722803761130	372280	3761130	0.005	0.345	0.350
3722903761130	372290	3761130	0.005	0.336	0.341
3723003761130	372300	3761130	0.005	0.327	0.332
3723103761130	372310	3761130	0.005	0.319	0.324
3723303761130	372330	3761130	0.005	0.302	0.307
3723403761130	372340	3761130	0.005	0.295	0.300
3723503761130	372350	3761130	0.005	0.288	0.292
3723603761130	372360	3761130	0.005	0.281	0.286
3723703761130	372370	3761130	0.005	0.275	0.279
3723803761130	372380	3761130	0.005	0.268	0.273
3723903761130	372390	3761130	0.004	0.263	0.267
3724003761130	372400	3761130	0.004	0.257	0.261
3724103761130	372410	3761130	0.004	0.252	0.256
3724203761130	372420	3761130	0.004	0.246	0.251
3720713761140	372071	3761140	0.007	0.665	0.672
3720803761140	372080	3761140	0.007	0.651	0.658
3720903761140	372090	3761140	0.007	0.634	0.640
3721103761140	372110	3761140	0.007	0.600	0.607
3721203761140	372120	3761140	0.007	0.584	0.591
3721303761140	372130	3761140	0.007	0.568	0.574
3721403761140	372140	3761140	0.007	0.551	0.558
3721503761140	372150	3761140	0.006	0.534	0.541
3721603761140	372160	3761140	0.006	0.518	0.524
3721703761140	372170	3761140	0.006	0.502	0.508
3721803761140	372180	3761140	0.006	0.487	0.493
3721903761140	372190	3761140	0.006	0.472	0.478
3722003761140	372200	3761140	0.006	0.457	0.463
3722103761140	372210	3761140	0.006	0.442	0.448
3722203761140	372220	3761140	0.006	0.428	0.434
3722303761140	372230	3761140	0.006	0.415	0.421
3722403761140	372240	3761140	0.006	0.402	0.408
3722503761140	372250	3761140	0.006	0.391	0.396
3722603761140	372260	3761140	0.006	0.379	0.385
3722703761140	372270	3761140	0.006	0.368	0.374
3722803761140	372280	3761140	0.005	0.357	0.363
3722903761140	372290	3761140	0.005	0.347	0.353
3723003761140	372300	3761140	0.005	0.338	0.343
3723103761140	372310	3761140	0.005	0.330	0.335
3723203761140	372320	3761140	0.005	0.321	0.326
3723303761140	372330	3761140	0.005	0.313	0.318
3723403761140	372340	3761140	0.005	0.305	0.310
3723503761140	372350	3761140	0.005	0.298	0.302
3723603761140	372360	3761140	0.005	0.291	0.295
3723703761140	372370	3761140	0.005	0.284	0.289

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723503761120	372350	3761120	0.283
3723603761120	372360	3761120	0.277
3723703761120	372370	3761120	0.270
3723803761120	372380	3761120	0.264
3723903761120	372390	3761120	0.259
3724003761120	372400	3761120	0.253
3724103761120	372410	3761120	0.248
3720603761130	372060	3761130	0.653
3720703761130	372070	3761130	0.639
3720803761130	372080	3761130	0.625
3720903761130	372090	3761130	0.610
3721203761130	372120	3761130	0.564
3721303761130	372130	3761130	0.549
3721403761130	372140	3761130	0.534
3721503761130	372150	3761130	0.518
3721603761130	372160	3761130	0.503
3721703761130	372170	3761130	0.488
3721803761130	372180	3761130	0.473
3721903761130	372190	3761130	0.459
3722003761130	372200	3761130	0.445
3722103761130	372210	3761130	0.431
3722203761130	372220	3761130	0.418
3722303761130	372230	3761130	0.406
3722403761130	372240	3761130	0.394
3722603761130	372260	3761130	0.371
3722703761130	372270	3761130	0.360
3722803761130	372280	3761130	0.350
3722903761130	372290	3761130	0.341
3723003761130	372300	3761130	0.332
3723103761130	372310	3761130	0.324
3723303761130	372330	3761130	0.307
3723403761130	372340	3761130	0.300
3723503761130	372350	3761130	0.292
3723603761130	372360	3761130	0.286
3723703761130	372370	3761130	0.279
3723803761130	372380	3761130	0.273
3723903761130	372390	3761130	0.267
3724003761130	372400	3761130	0.261
3724103761130	372410	3761130	0.256
3724203761130	372420	3761130	0.251
3720713761140	372071	3761140	0.672
3720803761140	372080	3761140	0.658
3720903761140	372090	3761140	0.640
3721103761140	372110	3761140	0.607
3721203761140	372120	3761140	0.591
3721303761140	372130	3761140	0.574
3721403761140	372140	3761140	0.558
3721503761140	372150	3761140	0.541
3721603761140	372160	3761140	0.524
3721703761140	372170	3761140	0.508
3721803761140	372180	3761140	0.493
3721903761140	372190	3761140	0.478
3722003761140	372200	3761140	0.463
3722103761140	372210	3761140	0.448
3722203761140	372220	3761140	0.434
3722303761140	372230	3761140	0.421
3722403761140	372240	3761140	0.408
3722503761140	372250	3761140	0.396
3722603761140	372260	3761140	0.385
3722703761140	372270	3761140	0.374
3722803761140	372280	3761140	0.363
3722903761140	372290	3761140	0.353
3723003761140	372300	3761140	0.343
3723103761140	372310	3761140	0.335
3723203761140	372320	3761140	0.326
3723303761140	372330	3761140	0.318
3723403761140	372340	3761140	0.310
3723503761140	372350	3761140	0.302
3723603761140	372360	3761140	0.295
3723703761140	372370	3761140	0.289

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723803761140	372380	3761140	0.005	0.278	0.282
3723903761140	372390	3761140	0.005	0.271	0.276
3724003761140	372400	3761140	0.005	0.266	0.270
3724103761140	372410	3761140	0.004	0.260	0.264
3724203761140	372420	3761140	0.004	0.254	0.259
3724303761140	372430	3761140	0.004	0.249	0.254
3721103761150	372110	3761150	0.007	0.631	0.638
3721203761150	372120	3761150	0.007	0.613	0.620
3721313761150	372131	3761150	0.007	0.593	0.600
3721403761150	372140	3761150	0.007	0.577	0.583
3721503761150	372150	3761150	0.007	0.558	0.564
3721603761150	372160	3761150	0.007	0.540	0.546
3721703761150	372170	3761150	0.007	0.523	0.529
3721803761150	372180	3761150	0.006	0.507	0.513
3721903761150	372190	3761150	0.006	0.492	0.498
3722003761150	372200	3761150	0.006	0.475	0.482
3722103761150	372210	3761150	0.006	0.460	0.466
3722203761150	372220	3761150	0.006	0.445	0.451
3722303761150	372230	3761150	0.006	0.431	0.437
3722403761150	372240	3761150	0.006	0.418	0.424
3722503761150	372250	3761150	0.006	0.406	0.411
3722703761150	372270	3761150	0.006	0.382	0.388
3722803761150	372280	3761150	0.006	0.371	0.377
3722903761150	372290	3761150	0.005	0.361	0.366
3723003761150	372300	3761150	0.005	0.350	0.356
3723103761150	372310	3761150	0.005	0.341	0.347
3723203761150	372320	3761150	0.005	0.333	0.338
3723403761150	372340	3761150	0.005	0.316	0.321
3723503761150	372350	3761150	0.005	0.308	0.313
3723603761150	372360	3761150	0.005	0.301	0.306
3723703761150	372370	3761150	0.005	0.294	0.299
3723803761150	372380	3761150	0.005	0.287	0.292
3723903761150	372390	3761150	0.005	0.281	0.286
3724003761150	372400	3761150	0.005	0.275	0.279
3724103761150	372410	3761150	0.005	0.269	0.273
3724203761150	372420	3761150	0.004	0.263	0.268
3724303761150	372430	3761150	0.004	0.258	0.262
3724403761150	372440	3761150	0.004	0.252	0.257
3721103761160	372110	3761160	0.007	0.664	0.671
3721193761160	372119	3761160	0.007	0.645	0.653
3721303761160	372130	3761160	0.007	0.624	0.631
3721403761160	372140	3761160	0.007	0.604	0.611
3721503761160	372150	3761160	0.007	0.583	0.590
3721603761160	372160	3761160	0.007	0.564	0.571
3721703761160	372170	3761160	0.007	0.545	0.552
3721803761160	372180	3761160	0.007	0.528	0.535
3721903761160	372190	3761160	0.007	0.513	0.520
3722003761160	372200	3761160	0.006	0.495	0.502
3722103761160	372210	3761160	0.006	0.479	0.485
3722203761160	372220	3761160	0.006	0.463	0.470
3722303761160	372230	3761160	0.006	0.449	0.455
3722403761160	372240	3761160	0.006	0.434	0.441
3722503761160	372250	3761160	0.006	0.421	0.427
3722603761160	372260	3761160	0.006	0.409	0.415
3722803761160	372280	3761160	0.006	0.385	0.391
3722903761160	372290	3761160	0.006	0.374	0.380
3723003761160	372300	3761160	0.006	0.364	0.369
3723103761160	372310	3761160	0.005	0.354	0.360
3723203761160	372320	3761160	0.005	0.345	0.351
3723303761160	372330	3761160	0.005	0.336	0.342
3723403761160	372340	3761160	0.005	0.328	0.333
3723503761160	372350	3761160	0.005	0.319	0.325
3723603761160	372360	3761160	0.005	0.312	0.317
3723703761160	372370	3761160	0.005	0.304	0.309
3723803761160	372380	3761160	0.005	0.297	0.302
3723903761160	372390	3761160	0.005	0.291	0.296
3724003761160	372400	3761160	0.005	0.284	0.289
3724103761160	372410	3761160	0.005	0.278	0.283
3724203761160	372420	3761160	0.005	0.272	0.277
3724303761160	372430	3761160	0.004	0.267	0.271

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723803761140	372380	3761140	0.282
3723903761140	372390	3761140	0.276
3724003761140	372400	3761140	0.270
3724103761140	372410	3761140	0.264
3724203761140	372420	3761140	0.259
3724303761140	372430	3761140	0.254
3721103761150	372110	3761150	0.638
3721203761150	372120	3761150	0.620
3721313761150	372131	3761150	0.600
3721403761150	372140	3761150	0.583
3721503761150	372150	3761150	0.564
3721603761150	372160	3761150	0.546
3721703761150	372170	3761150	0.529
3721803761150	372180	3761150	0.513
3721903761150	372190	3761150	0.498
3722003761150	372200	3761150	0.482
3722103761150	372210	3761150	0.466
3722203761150	372220	3761150	0.451
3722303761150	372230	3761150	0.437
3722403761150	372240	3761150	0.424
3722503761150	372250	3761150	0.411
3722703761150	372270	3761150	0.388
3722803761150	372280	3761150	0.377
3722903761150	372290	3761150	0.366
3723003761150	372300	3761150	0.356
3723103761150	372310	3761150	0.347
3723203761150	372320	3761150	0.338
3723403761150	372340	3761150	0.321
3723503761150	372350	3761150	0.313
3723603761150	372360	3761150	0.306
3723703761150	372370	3761150	0.299
3723803761150	372380	3761150	0.292
3723903761150	372390	3761150	0.286
3724003761150	372400	3761150	0.279
3724103761150	372410	3761150	0.273
3724203761150	372420	3761150	0.268
3724303761150	372430	3761150	0.262
3724403761150	372440	3761150	0.257
3721103761160	372110	3761160	0.671
3721193761160	372119	3761160	0.653
3721303761160	372130	3761160	0.631
3721403761160	372140	3761160	0.611
3721503761160	372150	3761160	0.590
3721603761160	372160	3761160	0.571
3721703761160	372170	3761160	0.552
3721803761160	372180	3761160	0.535
3721903761160	372190	3761160	0.520
3722003761160	372200	3761160	0.502
3722103761160	372210	3761160	0.485
3722203761160	372220	3761160	0.470
3722303761160	372230	3761160	0.455
3722403761160	372240	3761160	0.441
3722503761160	372250	3761160	0.427
3722603761160	372260	3761160	0.415
3722803761160	372280	3761160	0.391
3722903761160	372290	3761160	0.380
3723003761160	372300	3761160	0.369
3723103761160	372310	3761160	0.360
3723203761160	372320	3761160	0.351
3723303761160	372330	3761160	0.342
3723403761160	372340	3761160	0.333
3723503761160	372350	3761160	0.325
3723603761160	372360	3761160	0.317
3723703761160	372370	3761160	0.309
3723803761160	372380	3761160	0.302
3723903761160	372390	3761160	0.296
3724003761160	372400	3761160	0.289
3724103761160	372410	3761160	0.283
3724203761160	372420	3761160	0.277
3724303761160	372430	3761160	0.271

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724403761160	372440	3761160	0.004	0.261	0.265
3721203761170	372120	3761170	0.007	0.677	0.684
3721303761170	372130	3761170	0.007	0.655	0.662
3721403761170	372140	3761170	0.007	0.633	0.640
3721503761170	372150	3761170	0.007	0.612	0.619
3721603761170	372160	3761170	0.007	0.592	0.599
3721703761170	372170	3761170	0.007	0.572	0.579
3721803761170	372180	3761170	0.007	0.552	0.559
3721903761170	372190	3761170	0.007	0.536	0.542
3722003761170	372200	3761170	0.007	0.518	0.525
3722103761170	372210	3761170	0.007	0.500	0.506
3722203761170	372220	3761170	0.007	0.483	0.490
3722303761170	372230	3761170	0.006	0.467	0.473
3722403761170	372240	3761170	0.006	0.452	0.458
3722503761170	372250	3761170	0.006	0.438	0.444
3722603761170	372260	3761170	0.006	0.425	0.432
3722803761170	372280	3761170	0.006	0.401	0.407
3722903761170	372290	3761170	0.006	0.389	0.395
3723003761170	372300	3761170	0.006	0.378	0.384
3723103761170	372310	3761170	0.006	0.368	0.373
3723203761170	372320	3761170	0.006	0.358	0.364
3723303761170	372330	3761170	0.005	0.349	0.355
3723403761170	372340	3761170	0.005	0.340	0.346
3723503761170	372350	3761170	0.005	0.332	0.337
3723603761170	372360	3761170	0.005	0.323	0.329
3723703761170	372370	3761170	0.005	0.316	0.321
3723803761170	372380	3761170	0.005	0.308	0.313
3723903761170	372390	3761170	0.005	0.302	0.307
3724003761170	372400	3761170	0.005	0.295	0.300
3724103761170	372410	3761170	0.005	0.288	0.293
3724203761170	372420	3761170	0.005	0.282	0.287
3724303761170	372430	3761170	0.005	0.276	0.280
3724403761170	372440	3761170	0.005	0.270	0.274
3724503761170	372450	3761170	0.004	0.264	0.269
3721303761178	372130	3761178	0.008	0.682	0.689
3721403761180	372140	3761180	0.008	0.665	0.672
3721503761180	372150	3761180	0.007	0.642	0.649
3721603761180	372160	3761180	0.007	0.620	0.628
3721703761180	372170	3761180	0.007	0.600	0.607
3721803761180	372180	3761180	0.007	0.579	0.586
3721903761180	372190	3761180	0.007	0.559	0.566
3722003761180	372200	3761180	0.007	0.541	0.548
3722103761180	372210	3761180	0.007	0.522	0.529
3722203761180	372220	3761180	0.007	0.504	0.511
3722303761180	372230	3761180	0.007	0.487	0.493
3722403761180	372240	3761180	0.007	0.471	0.477
3722503761180	372250	3761180	0.006	0.456	0.462
3722603761180	372260	3761180	0.006	0.443	0.449
3722703761180	372270	3761180	0.006	0.430	0.436
3722903761180	372290	3761180	0.006	0.405	0.411
3723003761180	372300	3761180	0.006	0.393	0.399
3723103761180	372310	3761180	0.006	0.382	0.388
3723203761180	372320	3761180	0.006	0.372	0.378
3723303761180	372330	3761180	0.006	0.363	0.369
3723403761180	372340	3761180	0.006	0.354	0.359
3723503761180	372350	3761180	0.005	0.345	0.350
3723603761180	372360	3761180	0.005	0.336	0.341
3723703761180	372370	3761180	0.005	0.328	0.333
3723803761180	372380	3761180	0.005	0.320	0.325
3723903761180	372390	3761180	0.005	0.313	0.318
3724003761180	372400	3761180	0.005	0.306	0.311
3724103761180	372410	3761180	0.005	0.299	0.304
3724203761180	372420	3761180	0.005	0.292	0.297
3724303761180	372430	3761180	0.005	0.286	0.290
3724403761180	372440	3761180	0.005	0.280	0.284
3724503761180	372450	3761180	0.005	0.274	0.278
3724603761180	372460	3761180	0.004	0.268	0.272
3721403761190	372140	3761190	0.008	0.700	0.708
3721603761190	372160	3761190	0.008	0.651	0.659
3721703761190	372170	3761190	0.008	0.629	0.637

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724403761160	372440	3761160	0.265
3721203761170	372120	3761170	0.684
3721303761170	372130	3761170	0.662
3721403761170	372140	3761170	0.640
3721503761170	372150	3761170	0.619
3721603761170	372160	3761170	0.599
3721703761170	372170	3761170	0.579
3721803761170	372180	3761170	0.559
3721903761170	372190	3761170	0.542
3722003761170	372200	3761170	0.525
3722103761170	372210	3761170	0.506
3722203761170	372220	3761170	0.490
3722303761170	372230	3761170	0.473
3722403761170	372240	3761170	0.458
3722503761170	372250	3761170	0.444
3722603761170	372260	3761170	0.432
3722803761170	372280	3761170	0.407
3722903761170	372290	3761170	0.395
3723003761170	372300	3761170	0.384
3723103761170	372310	3761170	0.373
3723203761170	372320	3761170	0.364
3723303761170	372330	3761170	0.355
3723403761170	372340	3761170	0.346
3723503761170	372350	3761170	0.337
3723603761170	372360	3761170	0.329
3723703761170	372370	3761170	0.321
3723803761170	372380	3761170	0.313
3723903761170	372390	3761170	0.307
3724003761170	372400	3761170	0.300
3724103761170	372410	3761170	0.293
3724203761170	372420	3761170	0.287
3724303761170	372430	3761170	0.280
3724403761170	372440	3761170	0.274
3724503761170	372450	3761170	0.269
3721303761178	372130	3761178	0.689
3721403761180	372140	3761180	0.672
3721503761180	372150	3761180	0.649
3721603761180	372160	3761180	0.628
3721703761180	372170	3761180	0.607
3721803761180	372180	3761180	0.586
3721903761180	372190	3761180	0.566
3722003761180	372200	3761180	0.548
3722103761180	372210	3761180	0.529
3722203761180	372220	3761180	0.511
3722303761180	372230	3761180	0.493
3722403761180	372240	3761180	0.477
3722503761180	372250	3761180	0.462
3722603761180	372260	3761180	0.449
3722703761180	372270	3761180	0.436
3722903761180	372290	3761180	0.411
3723003761180	372300	3761180	0.399
3723103761180	372310	3761180	0.388
3723203761180	372320	3761180	0.378
3723303761180	372330	3761180	0.369
3723403761180	372340	3761180	0.359
3723503761180	372350	3761180	0.350
3723603761180	372360	3761180	0.341
3723703761180	372370	3761180	0.333
3723803761180	372380	3761180	0.325
3723903761180	372390	3761180	0.318
3724003761180	372400	3761180	0.311
3724103761180	372410	3761180	0.304
3724203761180	372420	3761180	0.297
3724303761180	372430	3761180	0.290
3724403761180	372440	3761180	0.284
3724503761180	372450	3761180	0.278
3724603761180	372460	3761180	0.272
3721403761190	372140	3761190	0.708
3721603761190	372160	3761190	0.659
3721703761190	372170	3761190	0.637

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721803761190	372180	3761190	0.007	0.607	0.615
3721903761190	372190	3761190	0.007	0.586	0.593
3722003761190	372200	3761190	0.007	0.567	0.574
3722103761190	372210	3761190	0.007	0.547	0.554
3722203761190	372220	3761190	0.007	0.527	0.534
3722303761190	372230	3761190	0.007	0.508	0.515
3722403761190	372240	3761190	0.007	0.491	0.498
3722503761190	372250	3761190	0.007	0.476	0.482
3722603761190	372260	3761190	0.007	0.462	0.468
3722703761190	372270	3761190	0.006	0.448	0.455
3722903761190	372290	3761190	0.006	0.422	0.428
3723003761190	372300	3761190	0.006	0.410	0.416
3723103761190	372310	3761190	0.006	0.398	0.404
3723203761190	372320	3761190	0.006	0.388	0.393
3723303761190	372330	3761190	0.006	0.378	0.383
3723403761190	372340	3761190	0.006	0.368	0.374
3723503761190	372350	3761190	0.006	0.359	0.364
3723603761190	372360	3761190	0.005	0.349	0.355
3723703761190	372370	3761190	0.005	0.341	0.346
3723803761190	372380	3761190	0.005	0.333	0.338
3723903761190	372390	3761190	0.005	0.325	0.330
3724003761190	372400	3761190	0.005	0.317	0.323
3724103761190	372410	3761190	0.005	0.310	0.315
3724203761190	372420	3761190	0.005	0.303	0.308
3724303761190	372430	3761190	0.005	0.296	0.301
3724403761190	372440	3761190	0.005	0.290	0.294
3724503761190	372450	3761190	0.005	0.284	0.288
3724603761190	372460	3761190	0.005	0.277	0.282
3724703761190	372470	3761190	0.004	0.272	0.276
3721503761200	372150	3761200	0.008	0.709	0.718
3721603761200	372160	3761200	0.008	0.685	0.693
3721703761200	372170	3761200	0.008	0.661	0.669
3721803761200	372180	3761200	0.008	0.639	0.647
3721903761200	372190	3761200	0.008	0.617	0.624
3722003761200	372200	3761200	0.008	0.595	0.603
3722103761200	372210	3761200	0.007	0.573	0.580
3722203761200	372220	3761200	0.007	0.552	0.559
3722303761200	372230	3761200	0.007	0.532	0.539
3722403761200	372240	3761200	0.007	0.515	0.522
3722503761200	372250	3761200	0.007	0.498	0.505
3722603761200	372260	3761200	0.007	0.483	0.490
3722703761200	372270	3761200	0.007	0.468	0.475
3722803761200	372280	3761200	0.007	0.455	0.461
3723003761200	372300	3761200	0.006	0.428	0.434
3723103761200	372310	3761200	0.006	0.416	0.422
3723203761200	372320	3761200	0.006	0.404	0.410
3723303761200	372330	3761200	0.006	0.393	0.399
3723403761200	372340	3761200	0.006	0.384	0.389
3723503761200	372350	3761200	0.006	0.373	0.379
3723603761200	372360	3761200	0.006	0.364	0.370
3723703761200	372370	3761200	0.006	0.355	0.361
3723803761200	372380	3761200	0.005	0.346	0.352
3723903761200	372390	3761200	0.005	0.338	0.343
3724003761200	372400	3761200	0.005	0.330	0.335
3724103761200	372410	3761200	0.005	0.322	0.327
3724203761200	372420	3761200	0.005	0.315	0.320
3724303761200	372430	3761200	0.005	0.307	0.312
3724403761200	372440	3761200	0.005	0.301	0.305
3724503761200	372450	3761200	0.005	0.294	0.299
3724603761200	372460	3761200	0.005	0.287	0.292
3724703761200	372470	3761200	0.005	0.281	0.286
3721503761208	372150	3761208	0.008	0.741	0.749
3721603761210	372160	3761210	0.008	0.720	0.728
3721703761210	372170	3761210	0.008	0.695	0.703
3721803761210	372180	3761210	0.008	0.673	0.681
3721903761210	372190	3761210	0.008	0.650	0.658
3722003761210	372200	3761210	0.008	0.626	0.634
3722103761210	372210	3761210	0.008	0.602	0.610
3722203761210	372220	3761210	0.008	0.579	0.587
3722303761210	372230	3761210	0.007	0.559	0.566

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721803761190	372180	3761190	0.615
3721903761190	372190	3761190	0.593
3722003761190	372200	3761190	0.574
3722103761190	372210	3761190	0.554
3722203761190	372220	3761190	0.534
3722303761190	372230	3761190	0.515
3722403761190	372240	3761190	0.498
3722503761190	372250	3761190	0.482
3722603761190	372260	3761190	0.468
3722703761190	372270	3761190	0.455
3722903761190	372290	3761190	0.428
3723003761190	372300	3761190	0.416
3723103761190	372310	3761190	0.404
3723203761190	372320	3761190	0.393
3723303761190	372330	3761190	0.383
3723403761190	372340	3761190	0.374
3723503761190	372350	3761190	0.364
3723603761190	372360	3761190	0.355
3723703761190	372370	3761190	0.346
3723803761190	372380	3761190	0.338
3723903761190	372390	3761190	0.330
3724003761190	372400	3761190	0.323
3724103761190	372410	3761190	0.315
3724203761190	372420	3761190	0.308
3724303761190	372430	3761190	0.301
3724403761190	372440	3761190	0.294
3724503761190	372450	3761190	0.288
3724603761190	372460	3761190	0.282
3724703761190	372470	3761190	0.276
3721503761200	372150	3761200	0.718
3721603761200	372160	3761200	0.693
3721703761200	372170	3761200	0.669
3721803761200	372180	3761200	0.647
3721903761200	372190	3761200	0.624
3722003761200	372200	3761200	0.603
3722103761200	372210	3761200	0.580
3722203761200	372220	3761200	0.559
3722303761200	372230	3761200	0.539
3722403761200	372240	3761200	0.522
3722503761200	372250	3761200	0.505
3722603761200	372260	3761200	0.490
3722703761200	372270	3761200	0.475
3722803761200	372280	3761200	0.461
3723003761200	372300	3761200	0.434
3723103761200	372310	3761200	0.422
3723203761200	372320	3761200	0.410
3723303761200	372330	3761200	0.399
3723403761200	372340	3761200	0.389
3723503761200	372350	3761200	0.379
3723603761200	372360	3761200	0.370
3723703761200	372370	3761200	0.361
3723803761200	372380	3761200	0.352
3723903761200	372390	3761200	0.343
3724003761200	372400	3761200	0.335
3724103761200	372410	3761200	0.327
3724203761200	372420	3761200	0.320
3724303761200	372430	3761200	0.312
3724403761200	372440	3761200	0.305
3724503761200	372450	3761200	0.299
3724603761200	372460	3761200	0.292
3724703761200	372470	3761200	0.286
3721503761208	372150	3761208	0.749
3721603761210	372160	3761210	0.728
3721703761210	372170	3761210	0.703
3721803761210	372180	3761210	0.681
3721903761210	372190	3761210	0.658
3722003761210	372200	3761210	0.634
3722103761210	372210	3761210	0.610
3722203761210	372220	3761210	0.587
3722303761210	372230	3761210	0.566

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722403761210	372240	3761210	0.007	0.540	0.547
3722503761210	372250	3761210	0.007	0.523	0.530
3722603761210	372260	3761210	0.007	0.506	0.513
3722703761210	372270	3761210	0.007	0.489	0.496
3722803761210	372280	3761210	0.007	0.475	0.482
3723003761210	372300	3761210	0.006	0.447	0.454
3723103761210	372310	3761210	0.006	0.435	0.441
3723203761210	372320	3761210	0.006	0.422	0.428
3723303761210	372330	3761210	0.006	0.410	0.416
3723403761210	372340	3761210	0.006	0.399	0.405
3723503761210	372350	3761210	0.006	0.390	0.396
3723603761210	372360	3761210	0.006	0.380	0.385
3723703761210	372370	3761210	0.006	0.370	0.376
3723803761210	372380	3761210	0.006	0.361	0.366
3723903761210	372390	3761210	0.005	0.352	0.357
3724003761210	372400	3761210	0.005	0.343	0.348
3724103761210	372410	3761210	0.005	0.335	0.340
3724203761210	372420	3761210	0.005	0.327	0.332
3724303761210	372430	3761210	0.005	0.319	0.324
3724403761210	372440	3761210	0.005	0.312	0.317
3724503761210	372450	3761210	0.005	0.305	0.310
3724603761210	372460	3761210	0.005	0.298	0.303
3724703761210	372470	3761210	0.005	0.291	0.296
3724803761210	372480	3761210	0.005	0.285	0.290
3721603761217	372160	3761217	0.009	0.748	0.757
3721703761220	372170	3761220	0.009	0.735	0.743
3721803761220	372180	3761220	0.008	0.711	0.719
3721903761220	372190	3761220	0.008	0.685	0.694
3722003761220	372200	3761220	0.008	0.660	0.668
3722103761220	372210	3761220	0.008	0.634	0.642
3722203761220	372220	3761220	0.008	0.610	0.618
3722303761220	372230	3761220	0.008	0.588	0.596
3722403761220	372240	3761220	0.008	0.568	0.575
3722503761220	372250	3761220	0.007	0.548	0.556
3722603761220	372260	3761220	0.007	0.530	0.537
3722703761220	372270	3761220	0.007	0.513	0.520
3722803761220	372280	3761220	0.007	0.498	0.504
3722903761220	372290	3761220	0.007	0.483	0.490
3723003761220	372300	3761220	0.007	0.469	0.475
3723103761220	372310	3761220	0.007	0.455	0.462
3723203761220	372320	3761220	0.006	0.441	0.447
3723303761220	372330	3761220	0.006	0.428	0.435
3723403761220	372340	3761220	0.006	0.417	0.423
3723503761220	372350	3761220	0.006	0.407	0.413
3723603761220	372360	3761220	0.006	0.396	0.402
3723703761220	372370	3761220	0.006	0.386	0.391
3723803761220	372380	3761220	0.006	0.376	0.381
3723903761220	372390	3761220	0.006	0.366	0.372
3724003761220	372400	3761220	0.005	0.357	0.363
3724103761220	372410	3761220	0.005	0.348	0.354
3724203761220	372420	3761220	0.005	0.340	0.345
3724303761220	372430	3761220	0.005	0.332	0.337
3724403761220	372440	3761220	0.005	0.324	0.329
3724503761220	372450	3761220	0.005	0.316	0.321
3724603761220	372460	3761220	0.005	0.309	0.314
3724703761220	372470	3761220	0.005	0.302	0.307
3724803761220	372480	3761220	0.005	0.295	0.300
3724903761220	372490	3761220	0.005	0.288	0.293
3721713761230	372171	3761230	0.009	0.773	0.782
3721803761230	372180	3761230	0.009	0.748	0.757
3721903761230	372190	3761230	0.009	0.722	0.730
3722003761230	372200	3761230	0.008	0.695	0.704
3722103761230	372210	3761230	0.008	0.670	0.679
3722203761230	372220	3761230	0.008	0.644	0.652
3722303761230	372230	3761230	0.008	0.619	0.627
3722403761230	372240	3761230	0.008	0.597	0.605
3722503761230	372250	3761230	0.008	0.576	0.583
3722603761230	372260	3761230	0.007	0.556	0.564
3722703761230	372270	3761230	0.007	0.538	0.546
3722803761230	372280	3761230	0.007	0.522	0.529

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722403761210	372240	3761210	0.547
3722503761210	372250	3761210	0.530
3722603761210	372260	3761210	0.513
3722703761210	372270	3761210	0.496
3722803761210	372280	3761210	0.482
3723003761210	372300	3761210	0.454
3723103761210	372310	3761210	0.441
3723203761210	372320	3761210	0.428
3723303761210	372330	3761210	0.416
3723403761210	372340	3761210	0.405
3723503761210	372350	3761210	0.396
3723603761210	372360	3761210	0.385
3723703761210	372370	3761210	0.376
3723803761210	372380	3761210	0.366
3723903761210	372390	3761210	0.357
3724003761210	372400	3761210	0.348
3724103761210	372410	3761210	0.340
3724203761210	372420	3761210	0.332
3724303761210	372430	3761210	0.324
3724403761210	372440	3761210	0.317
3724503761210	372450	3761210	0.310
3724603761210	372460	3761210	0.303
3724703761210	372470	3761210	0.296
3724803761210	372480	3761210	0.290
3721603761217	372160	3761217	0.757
3721703761220	372170	3761220	0.743
3721803761220	372180	3761220	0.719
3721903761220	372190	3761220	0.694
3722003761220	372200	3761220	0.668
3722103761220	372210	3761220	0.642
3722203761220	372220	3761220	0.618
3722303761220	372230	3761220	0.596
3722403761220	372240	3761220	0.575
3722503761220	372250	3761220	0.556
3722603761220	372260	3761220	0.537
3722703761220	372270	3761220	0.520
3722803761220	372280	3761220	0.504
3722903761220	372290	3761220	0.490
3723003761220	372300	3761220	0.475
3723103761220	372310	3761220	0.462
3723203761220	372320	3761220	0.447
3723303761220	372330	3761220	0.435
3723403761220	372340	3761220	0.423
3723503761220	372350	3761220	0.413
3723603761220	372360	3761220	0.402
3723703761220	372370	3761220	0.391
3723803761220	372380	3761220	0.381
3723903761220	372390	3761220	0.372
3724003761220	372400	3761220	0.363
3724103761220	372410	3761220	0.354
3724203761220	372420	3761220	0.345
3724303761220	372430	3761220	0.337
3724403761220	372440	3761220	0.329
3724503761220	372450	3761220	0.321
3724603761220	372460	3761220	0.314
3724703761220	372470	3761220	0.307
3724803761220	372480	3761220	0.300
3724903761220	372490	3761220	0.293
3721713761230	372171	3761230	0.782
3721803761230	372180	3761230	0.757
3721903761230	372190	3761230	0.730
3722003761230	372200	3761230	0.704
3722103761230	372210	3761230	0.679
3722203761230	372220	3761230	0.652
3722303761230	372230	3761230	0.627
3722403761230	372240	3761230	0.605
3722503761230	372250	3761230	0.583
3722603761230	372260	3761230	0.564
3722703761230	372270	3761230	0.546
3722803761230	372280	3761230	0.529

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722903761230	372290	3761230	0.007	0.506	0.513
3723103761230	372310	3761230	0.007	0.476	0.483
3723203761230	372320	3761230	0.007	0.462	0.468
3723303761230	372330	3761230	0.006	0.448	0.454
3723403761230	372340	3761230	0.006	0.435	0.442
3723503761230	372350	3761230	0.006	0.424	0.430
3723603761230	372360	3761230	0.006	0.413	0.419
3723703761230	372370	3761230	0.006	0.402	0.408
3723803761230	372380	3761230	0.006	0.392	0.398
3723903761230	372390	3761230	0.006	0.382	0.387
3724003761230	372400	3761230	0.006	0.372	0.378
3724103761230	372410	3761230	0.006	0.363	0.368
3724203761230	372420	3761230	0.005	0.354	0.359
3724303761230	372430	3761230	0.005	0.345	0.350
3724403761230	372440	3761230	0.005	0.337	0.342
3724503761230	372450	3761230	0.005	0.328	0.334
3724603761230	372460	3761230	0.005	0.321	0.326
3724703761230	372470	3761230	0.005	0.313	0.318
3724803761230	372480	3761230	0.005	0.306	0.310
3724903761230	372490	3761230	0.005	0.298	0.303
3721703761240	372170	3761240	0.009	0.820	0.829
3721803761240	372180	3761240	0.009	0.789	0.798
3721903761240	372190	3761240	0.009	0.762	0.771
3722003761240	372200	3761240	0.009	0.735	0.744
3722103761240	372210	3761240	0.009	0.709	0.717
3722203761240	372220	3761240	0.008	0.680	0.689
3722303761240	372230	3761240	0.008	0.653	0.661
3722403761240	372240	3761240	0.008	0.629	0.637
3722503761240	372250	3761240	0.008	0.607	0.615
3722603761240	372260	3761240	0.008	0.586	0.594
3722703761240	372270	3761240	0.008	0.567	0.574
3722803761240	372280	3761240	0.007	0.549	0.556
3722903761240	372290	3761240	0.007	0.532	0.539
3723003761240	372300	3761240	0.007	0.516	0.523
3723103761240	372310	3761240	0.007	0.500	0.507
3723203761240	372320	3761240	0.007	0.484	0.491
3723303761240	372330	3761240	0.007	0.469	0.476
3723403761240	372340	3761240	0.006	0.455	0.461
3723503761240	372350	3761240	0.006	0.442	0.449
3723603761240	372360	3761240	0.006	0.431	0.437
3723803761240	372380	3761240	0.006	0.408	0.414
3723903761240	372390	3761240	0.006	0.398	0.403
3724003761240	372400	3761240	0.006	0.387	0.393
3724103761240	372410	3761240	0.006	0.377	0.383
3724203761240	372420	3761240	0.006	0.368	0.374
3724303761240	372430	3761240	0.005	0.359	0.364
3724403761240	372440	3761240	0.005	0.350	0.355
3724503761240	372450	3761240	0.005	0.341	0.346
3724603761240	372460	3761240	0.005	0.333	0.338
3724703761240	372470	3761240	0.005	0.325	0.330
3724803761240	372480	3761240	0.005	0.317	0.321
3724903761240	372490	3761240	0.005	0.309	0.314
3715083761058	371508	3761058	0.004	0.281	0.285
3715183761058	371518	3761058	0.004	0.287	0.291
3715283761058	371528	3761058	0.004	0.294	0.298
3715383761058	371538	3761058	0.004	0.300	0.304
3715483761058	371548	3761058	0.004	0.307	0.311
3715583761058	371558	3761058	0.004	0.314	0.318
3715683761058	371568	3761058	0.004	0.320	0.325
3715783761058	371578	3761058	0.004	0.327	0.331
3715883761058	371588	3761058	0.004	0.333	0.337
3715983761058	371598	3761058	0.004	0.340	0.344
3716083761058	371608	3761058	0.004	0.347	0.351
3716183761058	371618	3761058	0.004	0.354	0.358
3716283761058	371628	3761058	0.004	0.360	0.365
3716383761058	371638	3761058	0.004	0.367	0.371
3716483761058	371648	3761058	0.004	0.374	0.378
3716583761058	371658	3761058	0.004	0.380	0.384
3716683761058	371668	3761058	0.004	0.387	0.391
3716783761058	371678	3761058	0.004	0.393	0.398

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722903761230	372290	3761230	0.513
3723103761230	372310	3761230	0.483
3723203761230	372320	3761230	0.468
3723303761230	372330	3761230	0.454
3723403761230	372340	3761230	0.442
3723503761230	372350	3761230	0.430
3723603761230	372360	3761230	0.419
3723703761230	372370	3761230	0.408
3723803761230	372380	3761230	0.398
3723903761230	372390	3761230	0.387
3724003761230	372400	3761230	0.378
3724103761230	372410	3761230	0.368
3724203761230	372420	3761230	0.359
3724303761230	372430	3761230	0.350
3724403761230	372440	3761230	0.342
3724503761230	372450	3761230	0.334
3724603761230	372460	3761230	0.326
3724703761230	372470	3761230	0.318
3724803761230	372480	3761230	0.310
3724903761230	372490	3761230	0.303
3721703761240	372170	3761240	0.829
3721803761240	372180	3761240	0.798
3721903761240	372190	3761240	0.771
3722003761240	372200	3761240	0.744
3722103761240	372210	3761240	0.717
3722203761240	372220	3761240	0.689
3722303761240	372230	3761240	0.661
3722403761240	372240	3761240	0.637
3722503761240	372250	3761240	0.615
3722603761240	372260	3761240	0.594
3722703761240	372270	3761240	0.574
3722803761240	372280	3761240	0.556
3722903761240	372290	3761240	0.539
3723003761240	372300	3761240	0.523
3723103761240	372310	3761240	0.507
3723203761240	372320	3761240	0.491
3723303761240	372330	3761240	0.476
3723403761240	372340	3761240	0.461
3723503761240	372350	3761240	0.449
3723603761240	372360	3761240	0.437
3723803761240	372380	3761240	0.414
3723903761240	372390	3761240	0.403
3724003761240	372400	3761240	0.393
3724103761240	372410	3761240	0.383
3724203761240	372420	3761240	0.374
3724303761240	372430	3761240	0.364
3724403761240	372440	3761240	0.355
3724503761240	372450	3761240	0.346
3724603761240	372460	3761240	0.338
3724703761240	372470	3761240	0.330
3724803761240	372480	3761240	0.321
3724903761240	372490	3761240	0.314
3715083761058	371508	3761058	0.285
3715183761058	371518	3761058	0.291
3715283761058	371528	3761058	0.298
3715383761058	371538	3761058	0.304
3715483761058	371548	3761058	0.311
3715583761058	371558	3761058	0.318
3715683761058	371568	3761058	0.325
3715783761058	371578	3761058	0.331
3715883761058	371588	3761058	0.337
3715983761058	371598	3761058	0.344
3716083761058	371608	3761058	0.351
3716183761058	371618	3761058	0.358
3716283761058	371628	3761058	0.365
3716383761058	371638	3761058	0.371
3716483761058	371648	3761058	0.378
3716583761058	371658	3761058	0.384
3716683761058	371668	3761058	0.391
3716783761058	371678	3761058	0.398

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3716883761058	371688	3761058	0.004	0.400	0.404
3716983761058	371698	3761058	0.004	0.406	0.411
3717083761058	371708	3761058	0.005	0.412	0.417
3717183761058	371718	3761058	0.005	0.419	0.424
3717283761058	371728	3761058	0.005	0.425	0.430
3717383761058	371738	3761058	0.005	0.432	0.437
3717483761058	371748	3761058	0.005	0.438	0.443
3717583761058	371758	3761058	0.005	0.444	0.449
3717683761058	371768	3761058	0.005	0.450	0.454
3717783761058	371778	3761058	0.005	0.455	0.459
3717883761058	371788	3761058	0.005	0.459	0.464
3717983761058	371798	3761058	0.005	0.464	0.469
3718083761058	371808	3761058	0.005	0.469	0.473
3718183761058	371818	3761058	0.005	0.473	0.478
3714983761068	371498	3761068	0.004	0.281	0.285
3715083761068	371508	3761068	0.004	0.287	0.291
3715183761068	371518	3761068	0.004	0.294	0.298
3715283761068	371528	3761068	0.004	0.300	0.305
3715383761068	371538	3761068	0.004	0.307	0.311
3715483761068	371548	3761068	0.004	0.314	0.318
3715583761068	371558	3761068	0.004	0.322	0.326
3715683761068	371568	3761068	0.004	0.328	0.333
3715783761068	371578	3761068	0.004	0.335	0.339
3715883761068	371588	3761068	0.004	0.342	0.346
3715983761068	371598	3761068	0.004	0.349	0.353
3716083761068	371608	3761068	0.004	0.356	0.361
3716183761068	371618	3761068	0.004	0.364	0.368
3716283761068	371628	3761068	0.004	0.371	0.375
3716383761068	371638	3761068	0.004	0.378	0.382
3716483761068	371648	3761068	0.004	0.385	0.389
3716583761068	371658	3761068	0.004	0.392	0.396
3716683761068	371668	3761068	0.004	0.399	0.404
3716783761068	371678	3761068	0.005	0.407	0.411
3716883761068	371688	3761068	0.005	0.414	0.418
3716983761068	371698	3761068	0.005	0.421	0.425
3717083761068	371708	3761068	0.005	0.427	0.432
3717183761068	371718	3761068	0.005	0.435	0.439
3717283761068	371728	3761068	0.005	0.441	0.446
3717383761068	371738	3761068	0.005	0.448	0.453
3717483761068	371748	3761068	0.005	0.455	0.460
3717583761068	371758	3761068	0.005	0.462	0.466
3717683761068	371768	3761068	0.005	0.468	0.473
3717783761068	371778	3761068	0.005	0.473	0.478
3717883761068	371788	3761068	0.005	0.479	0.484
3717983761068	371798	3761068	0.005	0.484	0.489
3718083761068	371808	3761068	0.005	0.489	0.493
3718183761068	371818	3761068	0.005	0.494	0.499
3718283761068	371828	3761068	0.005	0.499	0.504
3718383761068	371838	3761068	0.005	0.503	0.508
3714983761078	371498	3761078	0.004	0.287	0.291
3715083761078	371508	3761078	0.004	0.293	0.297
3715183761078	371518	3761078	0.004	0.300	0.304
3715283761078	371528	3761078	0.004	0.307	0.311
3715383761078	371538	3761078	0.004	0.314	0.318
3715483761078	371548	3761078	0.004	0.321	0.326
3715583761078	371558	3761078	0.004	0.329	0.333
3715683761078	371568	3761078	0.004	0.336	0.341
3715783761078	371578	3761078	0.004	0.343	0.348
3715883761078	371588	3761078	0.004	0.351	0.355
3715983761078	371598	3761078	0.004	0.358	0.362
3716083761078	371608	3761078	0.004	0.366	0.370
3716183761078	371618	3761078	0.004	0.374	0.378
3716283761078	371628	3761078	0.004	0.382	0.386
3716383761078	371638	3761078	0.004	0.389	0.394
3716483761078	371648	3761078	0.005	0.397	0.401
3716583761078	371658	3761078	0.005	0.404	0.409
3716683761078	371668	3761078	0.005	0.412	0.417
3716783761078	371678	3761078	0.005	0.420	0.425
3716883761078	371688	3761078	0.005	0.428	0.433
3716983761078	371698	3761078	0.005	0.436	0.440

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3716883761058	371688	3761058	0.404
3716983761058	371698	3761058	0.411
3717083761058	371708	3761058	0.417
3717183761058	371718	3761058	0.424
3717283761058	371728	3761058	0.430
3717383761058	371738	3761058	0.437
3717483761058	371748	3761058	0.443
3717583761058	371758	3761058	0.449
3717683761058	371768	3761058	0.454
3717783761058	371778	3761058	0.459
3717883761058	371788	3761058	0.464
3717983761058	371798	3761058	0.469
3718083761058	371808	3761058	0.473
3718183761058	371818	3761058	0.478
3714983761068	371498	3761068	0.285
3715083761068	371508	3761068	0.291
3715183761068	371518	3761068	0.298
3715283761068	371528	3761068	0.305
3715383761068	371538	3761068	0.311
3715483761068	371548	3761068	0.318
3715583761068	371558	3761068	0.326
3715683761068	371568	3761068	0.333
3715783761068	371578	3761068	0.339
3715883761068	371588	3761068	0.346
3715983761068	371598	3761068	0.353
3716083761068	371608	3761068	0.361
3716183761068	371618	3761068	0.368
3716283761068	371628	3761068	0.375
3716383761068	371638	3761068	0.382
3716483761068	371648	3761068	0.389
3716583761068	371658	3761068	0.396
3716683761068	371668	3761068	0.404
3716783761068	371678	3761068	0.411
3716883761068	371688	3761068	0.418
3716983761068	371698	3761068	0.425
3717083761068	371708	3761068	0.432
3717183761068	371718	3761068	0.439
3717283761068	371728	3761068	0.446
3717383761068	371738	3761068	0.453
3717483761068	371748	3761068	0.460
3717583761068	371758	3761068	0.466
3717683761068	371768	3761068	0.473
3717783761068	371778	3761068	0.478
3717883761068	371788	3761068	0.484
3717983761068	371798	3761068	0.489
3718083761068	371808	3761068	0.493
3718183761068	371818	3761068	0.499
3718283761068	371828	3761068	0.504
3718383761068	371838	3761068	0.508
3714983761078	371498	3761078	0.291
3715083761078	371508	3761078	0.297
3715183761078	371518	3761078	0.304
3715283761078	371528	3761078	0.311
3715383761078	371538	3761078	0.318
3715483761078	371548	3761078	0.326
3715583761078	371558	3761078	0.333
3715683761078	371568	3761078	0.341
3715783761078	371578	3761078	0.348
3715883761078	371588	3761078	0.355
3715983761078	371598	3761078	0.362
3716083761078	371608	3761078	0.370
3716183761078	371618	3761078	0.378
3716283761078	371628	3761078	0.386
3716383761078	371638	3761078	0.394
3716483761078	371648	3761078	0.401
3716583761078	371658	3761078	0.409
3716683761078	371668	3761078	0.417
3716783761078	371678	3761078	0.425
3716883761078	371688	3761078	0.433
3716983761078	371698	3761078	0.440

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3717083761078	371708	3761078	0.005	0.443	0.448
3717183761078	371718	3761078	0.005	0.451	0.456
3717283761078	371728	3761078	0.005	0.458	0.463
3717383761078	371738	3761078	0.005	0.465	0.470
3717483761078	371748	3761078	0.005	0.473	0.478
3717583761078	371758	3761078	0.005	0.480	0.485
3717683761078	371768	3761078	0.005	0.487	0.492
3717783761078	371778	3761078	0.005	0.493	0.498
3717883761078	371788	3761078	0.005	0.499	0.504
3717983761078	371798	3761078	0.005	0.505	0.510
3718183761078	371818	3761078	0.005	0.517	0.522
3718283761078	371828	3761078	0.005	0.523	0.529
3718383761078	371838	3761078	0.005	0.528	0.533
3718483761078	371848	3761078	0.005	0.532	0.537
3714983761088	371498	3761088	0.004	0.293	0.297
3715083761088	371508	3761088	0.004	0.299	0.303
3715183761088	371518	3761088	0.004	0.306	0.310
3715283761088	371528	3761088	0.004	0.314	0.318
3715383761088	371538	3761088	0.004	0.321	0.325
3715483761088	371548	3761088	0.004	0.329	0.333
3715583761088	371558	3761088	0.004	0.336	0.340
3715683761088	371568	3761088	0.004	0.344	0.348
3715783761088	371578	3761088	0.004	0.352	0.356
3715883761088	371588	3761088	0.004	0.360	0.364
3715983761088	371598	3761088	0.004	0.368	0.372
3716083761088	371608	3761088	0.004	0.376	0.380
3716183761088	371618	3761088	0.005	0.384	0.389
3716283761088	371628	3761088	0.005	0.393	0.397
3716383761088	371638	3761088	0.005	0.401	0.405
3716483761088	371648	3761088	0.005	0.409	0.414
3716583761088	371658	3761088	0.005	0.417	0.422
3716683761088	371668	3761088	0.005	0.426	0.430
3716783761088	371678	3761088	0.005	0.434	0.439
3716883761088	371688	3761088	0.005	0.443	0.448
3716983761088	371698	3761088	0.005	0.451	0.456
3717083761088	371708	3761088	0.005	0.460	0.465
3717183761088	371718	3761088	0.005	0.468	0.473
3717283761088	371728	3761088	0.005	0.475	0.480
3717383761088	371738	3761088	0.005	0.483	0.488
3717483761088	371748	3761088	0.005	0.491	0.496
3717583761088	371758	3761088	0.005	0.499	0.504
3717683761088	371768	3761088	0.005	0.507	0.512
3717783761088	371778	3761088	0.005	0.514	0.519
3717883761088	371788	3761088	0.005	0.521	0.526
3717983761088	371798	3761088	0.005	0.528	0.533
3718083761088	371808	3761088	0.005	0.535	0.540
3718183761088	371818	3761088	0.005	0.542	0.547
3718283761088	371828	3761088	0.005	0.549	0.554
3718383761088	371838	3761088	0.005	0.555	0.560
3718483761088	371848	3761088	0.005	0.559	0.564
3714983761098	371498	3761098	0.004	0.298	0.302
3715083761098	371508	3761098	0.004	0.306	0.310
3715183761098	371518	3761098	0.004	0.313	0.317
3715283761098	371528	3761098	0.004	0.321	0.325
3715383761098	371538	3761098	0.004	0.328	0.332
3715483761098	371548	3761098	0.004	0.336	0.340
3715583761098	371558	3761098	0.004	0.344	0.348
3715683761098	371568	3761098	0.004	0.351	0.356
3715783761098	371578	3761098	0.005	0.360	0.364
3715883761098	371588	3761098	0.005	0.369	0.373
3715983761098	371598	3761098	0.005	0.377	0.382
3716083761098	371608	3761098	0.005	0.386	0.391
3716183761098	371618	3761098	0.005	0.395	0.400
3716283761098	371628	3761098	0.005	0.404	0.408
3716383761098	371638	3761098	0.005	0.413	0.417
3716483761098	371648	3761098	0.005	0.421	0.426
3716583761098	371658	3761098	0.005	0.430	0.435
3716683761098	371668	3761098	0.005	0.440	0.444
3716783761098	371678	3761098	0.005	0.449	0.454
3716883761098	371688	3761098	0.005	0.458	0.463

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3717083761078	371708	3761078	0.448
3717183761078	371718	3761078	0.456
3717283761078	371728	3761078	0.463
3717383761078	371738	3761078	0.470
3717483761078	371748	3761078	0.478
3717583761078	371758	3761078	0.485
3717683761078	371768	3761078	0.492
3717783761078	371778	3761078	0.498
3717883761078	371788	3761078	0.504
3717983761078	371798	3761078	0.510
3718183761078	371818	3761078	0.522
3718283761078	371828	3761078	0.529
3718383761078	371838	3761078	0.533
3718483761078	371848	3761078	0.537
3714983761088	371498	3761088	0.297
3715083761088	371508	3761088	0.303
3715183761088	371518	3761088	0.310
3715283761088	371528	3761088	0.318
3715383761088	371538	3761088	0.325
3715483761088	371548	3761088	0.333
3715583761088	371558	3761088	0.340
3715683761088	371568	3761088	0.348
3715783761088	371578	3761088	0.356
3715883761088	371588	3761088	0.364
3715983761088	371598	3761088	0.372
3716083761088	371608	3761088	0.380
3716183761088	371618	3761088	0.389
3716283761088	371628	3761088	0.397
3716383761088	371638	3761088	0.405
3716483761088	371648	3761088	0.414
3716583761088	371658	3761088	0.422
3716683761088	371668	3761088	0.430
3716783761088	371678	3761088	0.439
3716883761088	371688	3761088	0.448
3716983761088	371698	3761088	0.456
3717083761088	371708	3761088	0.465
3717183761088	371718	3761088	0.473
3717283761088	371728	3761088	0.480
3717383761088	371738	3761088	0.488
3717483761088	371748	3761088	0.496
3717583761088	371758	3761088	0.504
3717683761088	371768	3761088	0.512
3717783761088	371778	3761088	0.519
3717883761088	371788	3761088	0.526
3717983761088	371798	3761088	0.533
3718083761088	371808	3761088	0.540
3718183761088	371818	3761088	0.547
3718283761088	371828	3761088	0.554
3718383761088	371838	3761088	0.560
3718483761088	371848	3761088	0.564
3714983761098	371498	3761098	0.302
3715083761098	371508	3761098	0.310
3715183761098	371518	3761098	0.317
3715283761098	371528	3761098	0.325
3715383761098	371538	3761098	0.332
3715483761098	371548	3761098	0.340
3715583761098	371558	3761098	0.348
3715683761098	371568	3761098	0.356
3715783761098	371578	3761098	0.364
3715883761098	371588	3761098	0.373
3715983761098	371598	3761098	0.382
3716083761098	371608	3761098	0.391
3716183761098	371618	3761098	0.400
3716283761098	371628	3761098	0.408
3716383761098	371638	3761098	0.417
3716483761098	371648	3761098	0.426
3716583761098	371658	3761098	0.435
3716683761098	371668	3761098	0.444
3716783761098	371678	3761098	0.454
3716883761098	371688	3761098	0.463

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3716983761098	371698	3761098	0.005	0.468	0.473
3717083761098	371708	3761098	0.005	0.477	0.482
3717183761098	371718	3761098	0.005	0.486	0.491
3717883761098	371788	3761098	0.005	0.545	0.550
3717983761098	371798	3761098	0.005	0.553	0.558
3718083761098	371808	3761098	0.005	0.561	0.566
3718183761098	371818	3761098	0.005	0.568	0.574
3718283761098	371828	3761098	0.005	0.576	0.581
3718383761098	371838	3761098	0.005	0.582	0.588
3718483761098	371848	3761098	0.006	0.588	0.593
3714983761108	371498	3761108	0.004	0.304	0.308
3715083761108	371508	3761108	0.004	0.312	0.316
3715183761108	371518	3761108	0.004	0.320	0.324
3715283761108	371528	3761108	0.004	0.328	0.332
3715383761108	371538	3761108	0.004	0.335	0.340
3715483761108	371548	3761108	0.004	0.343	0.348
3715583761108	371558	3761108	0.005	0.351	0.356
3715683761108	371568	3761108	0.005	0.360	0.365
3715783761108	371578	3761108	0.005	0.369	0.374
3715883761108	371588	3761108	0.005	0.379	0.383
3715983761108	371598	3761108	0.005	0.388	0.392
3716083761108	371608	3761108	0.005	0.397	0.401
3716183761108	371618	3761108	0.005	0.406	0.411
3716283761108	371628	3761108	0.005	0.415	0.420
3716383761108	371638	3761108	0.005	0.424	0.429
3716483761108	371648	3761108	0.005	0.434	0.439
3716583761108	371658	3761108	0.005	0.444	0.448
3716683761108	371668	3761108	0.005	0.454	0.459
3716883761108	371688	3761108	0.005	0.473	0.478
3716983761108	371698	3761108	0.005	0.483	0.489
3717083761108	371708	3761108	0.005	0.494	0.499
3717183761108	371718	3761108	0.005	0.504	0.509
3717283761108	371728	3761108	0.005	0.514	0.520
3717383761108	371738	3761108	0.005	0.524	0.529
3717483761108	371748	3761108	0.005	0.533	0.538
3717583761108	371758	3761108	0.005	0.542	0.547
3717783761108	371778	3761108	0.005	0.560	0.566
3717883761108	371788	3761108	0.005	0.570	0.576
3717983761108	371798	3761108	0.005	0.580	0.585
3718083761108	371808	3761108	0.006	0.589	0.594
3718183761108	371818	3761108	0.006	0.597	0.603
3718283761108	371828	3761108	0.006	0.605	0.611
3718383761104	371838	3761104	0.006	0.600	0.606
3715083761118	371508	3761118	0.004	0.318	0.322
3715183761118	371518	3761118	0.004	0.326	0.331
3715283761118	371528	3761118	0.005	0.335	0.339
3715383761118	371538	3761118	0.005	0.343	0.347
3715483761118	371548	3761118	0.005	0.351	0.356
3715583761118	371558	3761118	0.005	0.359	0.364
3715683761118	371568	3761118	0.005	0.369	0.373
3715783761118	371578	3761118	0.005	0.379	0.383
3715883761118	371588	3761118	0.005	0.388	0.393
3715983761118	371598	3761118	0.005	0.397	0.402
3716083761118	371608	3761118	0.005	0.407	0.412
3716183761118	371618	3761118	0.005	0.417	0.422
3716283761118	371628	3761118	0.005	0.427	0.432
3716383761118	371638	3761118	0.005	0.437	0.442
3716483761118	371648	3761118	0.005	0.446	0.451
3716583761118	371658	3761118	0.005	0.457	0.462
3716683761118	371668	3761118	0.005	0.468	0.473
3716783761118	371678	3761118	0.005	0.478	0.484
3716883761118	371688	3761118	0.005	0.488	0.493
3716983761118	371698	3761118	0.005	0.500	0.505
3717083761118	371708	3761118	0.005	0.512	0.517
3717183761118	371718	3761118	0.005	0.524	0.529
3717283761118	371728	3761118	0.005	0.535	0.540
3717383761118	371738	3761118	0.005	0.545	0.551
3717483761118	371748	3761118	0.005	0.555	0.561
3717583761118	371758	3761118	0.005	0.565	0.571
3717783761118	371778	3761118	0.006	0.586	0.591

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3716983761098	371698	3761098	0.473
3717083761098	371708	3761098	0.482
3717183761098	371718	3761098	0.491
3717883761098	371788	3761098	0.550
3717983761098	371798	3761098	0.558
3718083761098	371808	3761098	0.566
3718183761098	371818	3761098	0.574
3718283761098	371828	3761098	0.581
3718383761098	371838	3761098	0.588
3718483761098	371848	3761098	0.593
3714983761108	371498	3761108	0.308
3715083761108	371508	3761108	0.316
3715183761108	371518	3761108	0.324
3715283761108	371528	3761108	0.332
3715383761108	371538	3761108	0.340
3715483761108	371548	3761108	0.348
3715583761108	371558	3761108	0.356
3715683761108	371568	3761108	0.365
3715783761108	371578	3761108	0.374
3715883761108	371588	3761108	0.383
3715983761108	371598	3761108	0.392
3716083761108	371608	3761108	0.401
3716183761108	371618	3761108	0.411
3716283761108	371628	3761108	0.420
3716383761108	371638	3761108	0.429
3716483761108	371648	3761108	0.439
3716583761108	371658	3761108	0.448
3716683761108	371668	3761108	0.459
3716883761108	371688	3761108	0.478
3716983761108	371698	3761108	0.489
3717083761108	371708	3761108	0.499
3717183761108	371718	3761108	0.509
3717283761108	371728	3761108	0.520
3717383761108	371738	3761108	0.529
3717483761108	371748	3761108	0.538
3717583761108	371758	3761108	0.547
3717783761108	371778	3761108	0.566
3717883761108	371788	3761108	0.576
3717983761108	371798	3761108	0.585
3718083761108	371808	3761108	0.594
3718183761108	371818	3761108	0.603
3718283761108	371828	3761108	0.611
3718383761104	371838	3761104	0.606
3715083761118	371508	3761118	0.322
3715183761118	371518	3761118	0.331
3715283761118	371528	3761118	0.339
3715383761118	371538	3761118	0.347
3715483761118	371548	3761118	0.356
3715583761118	371558	3761118	0.364
3715683761118	371568	3761118	0.373
3715783761118	371578	3761118	0.383
3715883761118	371588	3761118	0.393
3715983761118	371598	3761118	0.402
3716083761118	371608	3761118	0.412
3716183761118	371618	3761118	0.422
3716283761118	371628	3761118	0.432
3716383761118	371638	3761118	0.442
3716483761118	371648	3761118	0.451
3716583761118	371658	3761118	0.462
3716683761118	371668	3761118	0.473
3716783761118	371678	3761118	0.484
3716883761118	371688	3761118	0.493
3716983761118	371698	3761118	0.505
3717083761118	371708	3761118	0.517
3717183761118	371718	3761118	0.529
3717283761118	371728	3761118	0.540
3717383761118	371738	3761118	0.551
3717483761118	371748	3761118	0.561
3717583761118	371758	3761118	0.571
3717783761118	371778	3761118	0.591

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3717883761118	371788	3761118	0.006	0.597	0.603
3717983761118	371798	3761118	0.006	0.608	0.614
3718083761118	371808	3761118	0.006	0.618	0.624
3718183761118	371818	3761118	0.006	0.629	0.634
3718283761114	371828	3761114	0.006	0.624	0.629
3715083761128	371508	3761128	0.005	0.324	0.329
3715183761128	371518	3761128	0.005	0.333	0.337
3715283761128	371528	3761128	0.005	0.341	0.346
3715383761128	371538	3761128	0.005	0.350	0.354
3715483761128	371548	3761128	0.005	0.358	0.363
3715583761128	371558	3761128	0.005	0.367	0.371
3715683761128	371568	3761128	0.005	0.377	0.382
3715783761128	371578	3761128	0.005	0.388	0.392
3715883761128	371588	3761128	0.005	0.397	0.402
3715983761128	371598	3761128	0.005	0.407	0.412
3716083761128	371608	3761128	0.005	0.417	0.422
3716183761128	371618	3761128	0.005	0.428	0.433
3716283761128	371628	3761128	0.005	0.439	0.444
3716383761128	371638	3761128	0.005	0.449	0.454
3716483761128	371648	3761128	0.005	0.459	0.465
3716583761128	371658	3761128	0.005	0.470	0.476
3716683761128	371668	3761128	0.005	0.482	0.487
3716783761128	371678	3761128	0.005	0.495	0.500
3716883761128	371688	3761128	0.005	0.505	0.510
3716983761128	371698	3761128	0.005	0.518	0.523
3717083761128	371708	3761128	0.005	0.531	0.536
3717183761128	371718	3761128	0.005	0.543	0.549
3717283761128	371728	3761128	0.005	0.556	0.561
3717383761128	371738	3761128	0.005	0.567	0.573
3717483761128	371748	3761128	0.006	0.579	0.584
3717583761128	371758	3761128	0.006	0.590	0.596
3717783761128	371778	3761128	0.006	0.613	0.619
3717883761128	371788	3761128	0.006	0.626	0.632
3717983761128	371798	3761128	0.006	0.638	0.644
3718083761126	371808	3761126	0.006	0.643	0.649
3715183761138	371518	3761138	0.005	0.339	0.344
3715283761138	371528	3761138	0.005	0.348	0.352
3715383761138	371538	3761138	0.005	0.356	0.361
3715483761138	371548	3761138	0.005	0.365	0.370
3715583761138	371558	3761138	0.005	0.375	0.380
3715683761138	371568	3761138	0.005	0.386	0.391
3715783761138	371578	3761138	0.005	0.396	0.401
3715883761138	371588	3761138	0.005	0.407	0.412
3715983761138	371598	3761138	0.005	0.417	0.422
3716083761138	371608	3761138	0.005	0.428	0.433
3716183761138	371618	3761138	0.005	0.439	0.445
3716283761138	371628	3761138	0.005	0.451	0.456
3716383761138	371638	3761138	0.005	0.462	0.467
3716483761138	371648	3761138	0.005	0.473	0.479
3716583761137	371658	3761137	0.005	0.484	0.489
3716683761138	371668	3761138	0.005	0.498	0.503
3716783761138	371678	3761138	0.005	0.511	0.517
3716883761138	371688	3761138	0.005	0.523	0.528
3716983761138	371698	3761138	0.005	0.537	0.542
3717083761138	371708	3761138	0.005	0.550	0.556
3717183761138	371718	3761138	0.006	0.564	0.569
3717283761138	371728	3761138	0.006	0.577	0.583
3717383761138	371738	3761138	0.006	0.591	0.596
3717483761138	371748	3761138	0.006	0.604	0.609
3717583761138	371758	3761138	0.006	0.617	0.622
3717783761138	371778	3761138	0.006	0.643	0.649
3717883761133	371788	3761133	0.006	0.641	0.647
3715183761148	371518	3761148	0.005	0.345	0.350
3715283761148	371528	3761148	0.005	0.354	0.359
3715383761148	371538	3761148	0.005	0.364	0.368
3715483761148	371548	3761148	0.005	0.373	0.378
3715583761148	371558	3761148	0.005	0.383	0.388
3715683761148	371568	3761148	0.005	0.394	0.399
3715783761148	371578	3761148	0.005	0.405	0.410
3715883761146	371588	3761146	0.005	0.414	0.419

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3717883761118	371788	3761118	0.603
3717983761118	371798	3761118	0.614
3718083761118	371808	3761118	0.624
3718183761118	371818	3761118	0.634
3718283761114	371828	3761114	0.629
3715083761128	371508	3761128	0.329
3715183761128	371518	3761128	0.337
3715283761128	371528	3761128	0.346
3715383761128	371538	3761128	0.354
3715483761128	371548	3761128	0.363
3715583761128	371558	3761128	0.371
3715683761128	371568	3761128	0.382
3715783761128	371578	3761128	0.392
3715883761128	371588	3761128	0.402
3715983761128	371598	3761128	0.412
3716083761128	371608	3761128	0.422
3716183761128	371618	3761128	0.433
3716283761128	371628	3761128	0.444
3716383761128	371638	3761128	0.454
3716483761128	371648	3761128	0.465
3716583761128	371658	3761128	0.476
3716683761128	371668	3761128	0.487
3716783761128	371678	3761128	0.500
3716883761128	371688	3761128	0.510
3716983761128	371698	3761128	0.523
3717083761128	371708	3761128	0.536
3717183761128	371718	3761128	0.549
3717283761128	371728	3761128	0.561
3717383761128	371738	3761128	0.573
3717483761128	371748	3761128	0.584
3717583761128	371758	3761128	0.596
3717783761128	371778	3761128	0.619
3717883761128	371788	3761128	0.632
3717983761128	371798	3761128	0.644
3718083761126	371808	3761126	0.649
3715183761138	371518	3761138	0.344
3715283761138	371528	3761138	0.352
3715383761138	371538	3761138	0.361
3715483761138	371548	3761138	0.370
3715583761138	371558	3761138	0.380
3715683761138	371568	3761138	0.391
3715783761138	371578	3761138	0.401
3715883761138	371588	3761138	0.412
3715983761138	371598	3761138	0.422
3716083761138	371608	3761138	0.433
3716183761138	371618	3761138	0.445
3716283761138	371628	3761138	0.456
3716383761138	371638	3761138	0.467
3716483761138	371648	3761138	0.479
3716583761137	371658	3761137	0.489
3716683761138	371668	3761138	0.503
3716783761138	371678	3761138	0.517
3716883761138	371688	3761138	0.528
3716983761138	371698	3761138	0.542
3717083761138	371708	3761138	0.556
3717183761138	371718	3761138	0.569
3717283761138	371728	3761138	0.583
3717383761138	371738	3761138	0.596
3717483761138	371748	3761138	0.609
3717583761138	371758	3761138	0.622
3717783761138	371778	3761138	0.649
3717883761133	371788	3761133	0.647
3715183761148	371518	3761148	0.350
3715283761148	371528	3761148	0.359
3715383761148	371538	3761148	0.368
3715483761148	371548	3761148	0.378
3715583761148	371558	3761148	0.388
3715683761148	371568	3761148	0.399
3715783761148	371578	3761148	0.410
3715883761146	371588	3761146	0.419

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3715983761144	371598	3761144	0.005	0.423	0.428
3716183761145	371618	3761145	0.005	0.447	0.453
3716283761145	371628	3761145	0.005	0.459	0.464
3716383761145	371638	3761145	0.005	0.471	0.477
3716483761144	371648	3761144	0.005	0.482	0.487
3716683761144	371668	3761144	0.005	0.508	0.513
3716783761143	371678	3761143	0.005	0.520	0.525
3716883761144	371688	3761144	0.005	0.534	0.539
3716983761143	371698	3761143	0.006	0.546	0.552
3717083761143	371708	3761143	0.006	0.560	0.566
3715283761158	371528	3761158	0.005	0.361	0.366
3715383761158	371538	3761158	0.005	0.371	0.376
3715483761158	371548	3761158	0.005	0.382	0.386
3715583761158	371558	3761158	0.005	0.392	0.397
3715653761158	371565	3761158	0.005	0.400	0.405
3715783761158	371578	3761158	0.005	0.414	0.419
3715853761156	371585	3761156	0.005	0.420	0.425
3715283761168	371528	3761168	0.005	0.368	0.373
3715383761168	371538	3761168	0.005	0.378	0.383
3715483761168	371548	3761168	0.005	0.388	0.394
3715583761168	371558	3761168	0.005	0.400	0.405
3715663761165	371566	3761165	0.005	0.406	0.411
3715283761178	371528	3761178	0.005	0.373	0.379
3715383761178	371538	3761178	0.005	0.384	0.389
3715483761173	371548	3761173	0.005	0.392	0.397
3715103761801	371510	3761801	0.180	0.199	0.379
3715203761801	371520	3761801	0.184	0.205	0.389
3715303761801	371530	3761801	0.188	0.210	0.398
3715403761801	371540	3761801	0.192	0.216	0.408
3715503761801	371550	3761801	0.197	0.221	0.418
3715603761801	371560	3761801	0.202	0.227	0.429
3715703761801	371570	3761801	0.207	0.233	0.440
3715803761801	371580	3761801	0.212	0.239	0.452
3715303761811	371530	3761811	0.148	0.205	0.353
3715403761811	371540	3761811	0.151	0.210	0.361
3715503761811	371550	3761811	0.154	0.215	0.369
3715603761811	371560	3761811	0.157	0.221	0.378
3715703761811	371570	3761811	0.161	0.227	0.387
3715803761811	371580	3761811	0.166	0.233	0.399
3715903761811	371590	3761811	0.173	0.240	0.413
3723063761639	372306	3761639	0.132	7.003	7.135
3723163761639	372316	3761639	0.117	6.544	6.661
3723263761639	372326	3761639	0.101	6.112	6.213
3723363761639	372336	3761639	0.105	5.710	5.815
3723463761639	372346	3761639	0.122	5.336	5.458
3723563761639	372356	3761639	0.109	4.986	5.095
3723663761641	372366	3761641	0.114	4.690	4.804
3723763761642	372376	3761642	0.101	4.403	4.504
3723863761643	372386	3761643	0.108	4.134	4.242
3723063761649	372306	3761649	0.145	7.071	7.217
3723163761649	372316	3761649	0.143	6.635	6.778
3723263761649	372326	3761649	0.141	6.217	6.359
3723363761649	372336	3761649	0.140	5.825	5.965
3723463761649	372346	3761649	0.140	5.459	5.599
3723563761649	372356	3761649	0.140	5.116	5.256
3723663761649	372366	3761649	0.143	4.794	4.937
3723763761649	372376	3761649	0.150	4.493	4.643
3723863761649	372386	3761649	0.132	4.211	4.343
3723963761649	372396	3761649	0.117	3.949	4.066
3723063761659	372306	3761659	0.118	7.080	7.197
3723163761659	372316	3761659	0.115	6.670	6.785
3723263761659	372326	3761659	0.114	6.278	6.392
3723363761659	372336	3761659	0.112	5.902	6.015
3723463761659	372346	3761659	0.112	5.545	5.657
3723563761659	372356	3761659	0.111	5.209	5.321
3723663761659	372366	3761659	0.112	4.892	5.005
3723763761659	372376	3761659	0.115	4.594	4.709
3723863761659	372386	3761659	0.121	4.318	4.439
3723963761659	372396	3761659	0.132	4.066	4.197
3724063761659	372406	3761659	0.150	3.824	3.974

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3715983761144	371598	3761144	0.428
3716183761145	371618	3761145	0.453
3716283761145	371628	3761145	0.464
3716383761145	371638	3761145	0.477
3716483761144	371648	3761144	0.487
3716683761144	371668	3761144	0.513
3716783761143	371678	3761143	0.525
3716883761144	371688	3761144	0.539
3716983761143	371698	3761143	0.552
3717083761143	371708	3761143	0.566
3715283761158	371528	3761158	0.366
3715383761158	371538	3761158	0.376
3715483761158	371548	3761158	0.386
3715583761158	371558	3761158	0.397
3715653761158	371565	3761158	0.405
3715783761158	371578	3761158	0.419
3715853761156	371585	3761156	0.425
3715283761168	371528	3761168	0.373
3715383761168	371538	3761168	0.383
3715483761168	371548	3761168	0.394
3715583761168	371558	3761168	0.405
3715663761165	371566	3761165	0.411
3715283761178	371528	3761178	0.379
3715383761178	371538	3761178	0.389
3715483761173	371548	3761173	0.397
3715103761801	371510	3761801	0.379
3715203761801	371520	3761801	0.389
3715303761801	371530	3761801	0.398
3715403761801	371540	3761801	0.408
3715503761801	371550	3761801	0.418
3715603761801	371560	3761801	0.429
3715703761801	371570	3761801	0.440
3715803761801	371580	3761801	0.452
3715303761811	371530	3761811	0.353
3715403761811	371540	3761811	0.361
3715503761811	371550	3761811	0.369
3715603761811	371560	3761811	0.378
3715703761811	371570	3761811	0.387
3715803761811	371580	3761811	0.399
3715903761811	371590	3761811	0.413
3723063761639	372306	3761639	7.135
3723163761639	372316	3761639	6.661
3723263761639	372326	3761639	6.213
3723363761639	372336	3761639	5.815
3723463761639	372346	3761639	5.458
3723563761639	372356	3761639	5.095
3723663761641	372366	3761641	4.804
3723763761642	372376	3761642	4.504
3723863761643	372386	3761643	4.242
3723063761649	372306	3761649	7.217
3723163761649	372316	3761649	6.778
3723263761649	372326	3761649	6.359
3723363761649	372336	3761649	5.965
3723463761649	372346	3761649	5.599
3723563761649	372356	3761649	5.256
3723663761649	372366	3761649	4.937
3723763761649	372376	3761649	4.643
3723863761649	372386	3761649	4.343
3723963761649	372396	3761649	4.066
3723063761659	372306	3761659	7.197
3723163761659	372316	3761659	6.785
3723263761659	372326	3761659	6.392
3723363761659	372336	3761659	6.015
3723463761659	372346	3761659	5.657
3723563761659	372356	3761659	5.321
3723663761659	372366	3761659	5.005
3723763761659	372376	3761659	4.709
3723863761659	372386	3761659	4.439
3723963761659	372396	3761659	4.197
3724063761659	372406	3761659	3.974

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724163761659	372416	3761659	0.134	3.597	3.731
3723063761669	372306	3761669	0.101	7.049	7.150
3723163761669	372316	3761669	0.099	6.663	6.762
3723263761669	372326	3761669	0.097	6.292	6.389
3723363761669	372336	3761669	0.095	5.940	6.036
3723463761669	372346	3761669	0.094	5.599	5.694
3723563761669	372356	3761669	0.093	5.275	5.369
3723663761669	372366	3761669	0.094	4.970	5.063
3723763761669	372376	3761669	0.095	4.680	4.775
3723863761669	372386	3761669	0.098	4.407	4.504
3723963761669	372396	3761669	0.103	4.150	4.253
3724063761669	372406	3761669	0.113	3.914	4.027
3724163761669	372416	3761669	0.129	3.696	3.826
3724263761669	372426	3761669	0.124	3.491	3.616
3723063761679	372306	3761679	0.090	6.975	7.065
3723163761679	372316	3761679	0.087	6.586	6.674
3723263761679	372326	3761679	0.084	6.181	6.265
3723363761679	372336	3761679	0.082	5.853	5.936
3723463761679	372346	3761679	0.081	5.544	5.625
3723563761679	372356	3761679	0.080	5.246	5.326
3723663761679	372366	3761679	0.080	4.966	5.046
3723763761679	372376	3761679	0.080	4.702	4.783
3723863761679	372386	3761679	0.082	4.450	4.532
3723963761679	372396	3761679	0.085	4.208	4.293
3724063761679	372406	3761679	0.092	3.989	4.081
3724163761679	372416	3761679	0.100	3.758	3.859
3724263761679	372426	3761679	0.118	3.570	3.688
3724363761679	372436	3761679	0.147	3.388	3.535
3723063761689	372306	3761689	0.081	6.734	6.815
3723163761689	372316	3761689	0.078	6.353	6.430
3723263761689	372326	3761689	0.074	5.968	6.042
3723363761689	372336	3761689	0.072	5.685	5.758
3723463761689	372346	3761689	0.071	5.418	5.489
3723563761689	372356	3761689	0.070	5.156	5.227
3723663761689	372366	3761689	0.070	4.911	4.982
3723763761689	372376	3761689	0.071	4.684	4.755
3723863761689	372386	3761689	0.073	4.463	4.536
3723963761689	372396	3761689	0.075	4.242	4.317
3724063761689	372406	3761689	0.078	4.025	4.103
3724163761689	372416	3761689	0.083	3.797	3.881
3724263761689	372426	3761689	0.093	3.615	3.708
3724363761689	372436	3761689	0.112	3.457	3.569
3724463761689	372446	3761689	0.136	3.287	3.423
3723063761699	372306	3761699	0.073	6.429	6.502
3723163761699	372316	3761699	0.070	6.094	6.164
3723263761699	372326	3761699	0.068	5.857	5.926
3723363761699	372336	3761699	0.067	5.612	5.679
3723463761699	372346	3761699	0.066	5.368	5.434
3723563761699	372356	3761699	0.065	5.127	5.192
3723663761699	372366	3761699	0.065	4.900	4.965
3723763761699	372376	3761699	0.065	4.694	4.759
3723863761699	372386	3761699	0.066	4.491	4.557
3723963761699	372396	3761699	0.068	4.278	4.346
3724063761699	372406	3761699	0.070	4.051	4.121
3724163761699	372416	3761699	0.072	3.825	3.898
3724263761699	372426	3761699	0.079	3.643	3.722
3724363761699	372436	3761699	0.091	3.498	3.590
3724463761699	372446	3761699	0.111	3.347	3.458
3724563761699	372456	3761699	0.126	3.185	3.310
3723063761709	372306	3761709	0.069	6.234	6.303
3723163761709	372316	3761709	0.066	5.976	6.043
3723263761709	372326	3761709	0.065	5.767	5.832
3723363761709	372336	3761709	0.064	5.548	5.611
3723463761709	372346	3761709	0.063	5.317	5.380
3723563761709	372356	3761709	0.062	5.097	5.159
3723663761709	372366	3761709	0.061	4.887	4.948
3723763761709	372376	3761709	0.061	4.692	4.753
3723863761709	372386	3761709	0.062	4.494	4.556
3723963761709	372396	3761709	0.062	4.272	4.334
3724063761709	372406	3761709	0.063	4.041	4.104

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724163761659	372416	3761659	3.731
3723063761669	372306	3761669	7.150
3723163761669	372316	3761669	6.762
3723263761669	372326	3761669	6.389
3723363761669	372336	3761669	6.036
3723463761669	372346	3761669	5.694
3723563761669	372356	3761669	5.369
3723663761669	372366	3761669	5.063
3723763761669	372376	3761669	4.775
3723863761669	372386	3761669	4.504
3723963761669	372396	3761669	4.253
3724063761669	372406	3761669	4.027
3724163761669	372416	3761669	3.826
3724263761669	372426	3761669	3.616
3723063761679	372306	3761679	7.065
3723163761679	372316	3761679	6.674
3723263761679	372326	3761679	6.265
3723363761679	372336	3761679	5.936
3723463761679	372346	3761679	5.625
3723563761679	372356	3761679	5.326
3723663761679	372366	3761679	5.046
3723763761679	372376	3761679	4.783
3723863761679	372386	3761679	4.532
3723963761679	372396	3761679	4.293
3724063761679	372406	3761679	4.081
3724163761679	372416	3761679	3.859
3724263761679	372426	3761679	3.688
3724363761679	372436	3761679	3.535
3723063761689	372306	3761689	6.815
3723163761689	372316	3761689	6.430
3723263761689	372326	3761689	6.042
3723363761689	372336	3761689	5.758
3723463761689	372346	3761689	5.489
3723563761689	372356	3761689	5.227
3723663761689	372366	3761689	4.982
3723763761689	372376	3761689	4.755
3723863761689	372386	3761689	4.536
3723963761689	372396	3761689	4.317
3724063761689	372406	3761689	4.103
3724163761689	372416	3761689	3.881
3724263761689	372426	3761689	3.708
3724363761689	372436	3761689	3.569
3724463761689	372446	3761689	3.423
3723063761699	372306	3761699	6.502
3723163761699	372316	3761699	6.164
3723263761699	372326	3761699	5.926
3723363761699	372336	3761699	5.679
3723463761699	372346	3761699	5.434
3723563761699	372356	3761699	5.192
3723663761699	372366	3761699	4.965
3723763761699	372376	3761699	4.759
3723863761699	372386	3761699	4.557
3723963761699	372396	3761699	4.346
3724063761699	372406	3761699	4.121
3724163761699	372416	3761699	3.898
3724263761699	372426	3761699	3.722
3724363761699	372436	3761699	3.590
3724463761699	372446	3761699	3.458
3724563761699	372456	3761699	3.310
3723063761709	372306	3761709	6.303
3723163761709	372316	3761709	6.043
3723263761709	372326	3761709	5.832
3723363761709	372336	3761709	5.611
3723463761709	372346	3761709	5.380
3723563761709	372356	3761709	5.159
3723663761709	372366	3761709	4.948
3723763761709	372376	3761709	4.753
3723863761709	372386	3761709	4.556
3723963761709	372396	3761709	4.334
3724063761709	372406	3761709	4.104

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724163761709	372416	3761709	0.066	3.867	3.933
3724263761709	372426	3761709	0.070	3.685	3.755
3724363761709	372436	3761709	0.079	3.525	3.604
3724463761709	372446	3761709	0.093	3.382	3.475
3724563761709	372456	3761709	0.117	3.237	3.354
3724663761709	372466	3761709	0.124	3.078	3.202
3723063761719	372306	3761719	0.066	6.066	6.131
3723163761719	372316	3761719	0.064	5.845	5.909
3723263761719	372326	3761719	0.062	5.658	5.720
3723363761719	372336	3761719	0.061	5.464	5.525
3723463761719	372346	3761719	0.060	5.253	5.312
3723563761719	372356	3761719	0.059	5.050	5.108
3723663761719	372366	3761719	0.058	4.857	4.915
3723763761719	372376	3761719	0.058	4.658	4.716
3723863761719	372386	3761719	0.058	4.466	4.524
3723963761719	372396	3761719	0.058	4.239	4.296
3724063761719	372406	3761719	0.060	4.089	4.149
3724163761719	372416	3761719	0.062	3.908	3.970
3724263761719	372426	3761719	0.065	3.732	3.797
3724363761719	372436	3761719	0.071	3.561	3.632
3724463761719	372446	3761719	0.081	3.408	3.489
3724563761719	372456	3761719	0.099	3.268	3.367
3724663761719	372466	3761719	0.113	3.126	3.239
3723063761729	372306	3761729	0.063	5.910	5.973
3723163761729	372316	3761729	0.061	5.687	5.748
3723263761729	372326	3761729	0.060	5.528	5.588
3723363761729	372336	3761729	0.059	5.357	5.416
3723463761729	372346	3761729	0.058	5.166	5.223
3723563761729	372356	3761729	0.057	4.985	5.041
3723663761729	372366	3761729	0.056	4.809	4.865
3723763761729	372376	3761729	0.056	4.632	4.688
3723863761729	372386	3761729	0.056	4.451	4.507
3723963761729	372396	3761729	0.056	4.275	4.331
3724063761729	372406	3761729	0.057	4.102	4.159
3724163761729	372416	3761729	0.059	3.933	3.992
3724263761729	372426	3761729	0.062	3.765	3.827
3724363761729	372436	3761729	0.066	3.601	3.667
3724463761729	372446	3761729	0.074	3.440	3.514
3724563761729	372456	3761729	0.088	3.295	3.383
3724663761729	372466	3761729	0.113	3.159	3.272
3723063761739	372306	3761739	0.060	5.700	5.760
3723163761739	372316	3761739	0.059	5.511	5.570
3723263761739	372326	3761739	0.058	5.377	5.434
3723363761739	372336	3761739	0.057	5.229	5.286
3723463761739	372346	3761739	0.055	5.061	5.117
3723563761739	372356	3761739	0.055	4.898	4.953
3723663761739	372366	3761739	0.054	4.741	4.795
3723763761739	372376	3761739	0.054	4.583	4.637
3723863761739	372386	3761739	0.054	4.423	4.477
3723963761739	372396	3761739	0.054	4.260	4.314
3724063761739	372406	3761739	0.055	4.098	4.153
3724163761739	372416	3761739	0.056	3.939	3.995
3724263761739	372426	3761739	0.059	3.782	3.840
3724363761739	372436	3761739	0.063	3.626	3.689
3724463761739	372446	3761739	0.070	3.474	3.544
3724563761739	372456	3761739	0.081	3.325	3.406
3724663761739	372466	3761739	0.102	3.183	3.285
3724763761739	372476	3761739	0.095	3.044	3.139
3723063761749	372306	3761749	0.058	5.473	5.531
3723163761749	372316	3761749	0.056	5.320	5.376
3723263761749	372326	3761749	0.055	5.205	5.261
3723363761749	372336	3761749	0.054	5.081	5.136
3723463761749	372346	3761749	0.054	4.946	4.999
3723563761749	372356	3761749	0.053	4.786	4.839
3723663761749	372366	3761749	0.052	4.648	4.700
3723763761749	372376	3761749	0.052	4.515	4.567
3723863761749	372386	3761749	0.052	4.373	4.425
3723963761749	372396	3761749	0.052	4.227	4.279
3724063761749	372406	3761749	0.053	4.079	4.131
3724163761749	372416	3761749	0.054	3.924	3.978

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724163761709	372416	3761709	3.933
3724263761709	372426	3761709	3.755
3724363761709	372436	3761709	3.604
3724463761709	372446	3761709	3.475
3724563761709	372456	3761709	3.354
3724663761709	372466	3761709	3.202
3723063761719	372306	3761719	6.131
3723163761719	372316	3761719	5.909
3723263761719	372326	3761719	5.720
3723363761719	372336	3761719	5.525
3723463761719	372346	3761719	5.312
3723563761719	372356	3761719	5.108
3723663761719	372366	3761719	4.915
3723763761719	372376	3761719	4.716
3723863761719	372386	3761719	4.524
3723963761719	372396	3761719	4.296
3724063761719	372406	3761719	4.149
3724163761719	372416	3761719	3.970
3724263761719	372426	3761719	3.797
3724363761719	372436	3761719	3.632
3724463761719	372446	3761719	3.489
3724563761719	372456	3761719	3.367
3724663761719	372466	3761719	3.239
3723063761729	372306	3761729	5.973
3723163761729	372316	3761729	5.748
3723263761729	372326	3761729	5.588
3723363761729	372336	3761729	5.416
3723463761729	372346	3761729	5.223
3723563761729	372356	3761729	5.041
3723663761729	372366	3761729	4.865
3723763761729	372376	3761729	4.688
3723863761729	372386	3761729	4.507
3723963761729	372396	3761729	4.331
3724063761729	372406	3761729	4.159
3724163761729	372416	3761729	3.992
3724263761729	372426	3761729	3.827
3724363761729	372436	3761729	3.667
3724463761729	372446	3761729	3.514
3724563761729	372456	3761729	3.383
3724663761729	372466	3761729	3.272
3723063761739	372306	3761739	5.760
3723163761739	372316	3761739	5.570
3723263761739	372326	3761739	5.434
3723363761739	372336	3761739	5.286
3723463761739	372346	3761739	5.117
3723563761739	372356	3761739	4.953
3723663761739	372366	3761739	4.795
3723763761739	372376	3761739	4.637
3723863761739	372386	3761739	4.477
3723963761739	372396	3761739	4.314
3724063761739	372406	3761739	4.153
3724163761739	372416	3761739	3.995
3724263761739	372426	3761739	3.840
3724363761739	372436	3761739	3.689
3724463761739	372446	3761739	3.544
3724563761739	372456	3761739	3.406
3724663761739	372466	3761739	3.285
3724763761739	372476	3761739	3.139
3723063761749	372306	3761749	5.531
3723163761749	372316	3761749	5.376
3723263761749	372326	3761749	5.261
3723363761749	372336	3761749	5.136
3723463761749	372346	3761749	4.999
3723563761749	372356	3761749	4.839
3723663761749	372366	3761749	4.700
3723763761749	372376	3761749	4.567
3723863761749	372386	3761749	4.425
3723963761749	372396	3761749	4.279
3724063761749	372406	3761749	4.131
3724163761749	372416	3761749	3.978

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724263761749	372426	3761749	0.056	3.779	3.836
3724363761749	372436	3761749	0.060	3.637	3.697
3724463761749	372446	3761749	0.066	3.494	3.560
3724563761749	372456	3761749	0.076	3.350	3.426
3724663761749	372466	3761749	0.095	3.205	3.300
3724763761749	372476	3761749	0.089	3.064	3.153
3723063761759	372306	3761759	0.055	5.196	5.251
3723163761759	372316	3761759	0.054	5.115	5.169
3723263761759	372326	3761759	0.053	5.022	5.075
3723363761759	372336	3761759	0.052	4.918	4.971
3723463761759	372346	3761759	0.052	4.799	4.851
3723563761759	372356	3761759	0.051	4.667	4.718
3723663761759	372366	3761759	0.050	4.536	4.586
3723763761759	372376	3761759	0.050	4.423	4.473
3723863761759	372386	3761759	0.050	4.306	4.357
3723963761759	372396	3761759	0.050	4.177	4.227
3724063761759	372406	3761759	0.051	4.041	4.092
3724163761759	372416	3761759	0.052	3.901	3.953
3724263761759	372426	3761759	0.054	3.772	3.827
3724363761759	372436	3761759	0.058	3.630	3.688
3724463761759	372446	3761759	0.063	3.490	3.553
3724563761759	372456	3761759	0.073	3.364	3.437
3724663761759	372466	3761759	0.090	3.211	3.301
3724763761759	372476	3761759	0.086	3.076	3.162
3723063761769	372306	3761769	0.052	4.935	4.988
3723163761769	372316	3761769	0.052	4.895	4.947
3723263761769	372326	3761769	0.051	4.834	4.886
3723363761769	372336	3761769	0.051	4.747	4.798
3723463761769	372346	3761769	0.050	4.650	4.699
3723563761769	372356	3761769	0.049	4.546	4.595
3723663761769	372366	3761769	0.049	4.433	4.482
3723763761769	372376	3761769	0.048	4.313	4.361
3723863761769	372386	3761769	0.048	4.216	4.265
3723963761769	372396	3761769	0.049	4.107	4.156
3724063761769	372406	3761769	0.049	3.980	4.029
3724163761769	372416	3761769	0.050	3.865	3.915
3724263761769	372426	3761769	0.052	3.721	3.773
3724363761769	372436	3761769	0.055	3.590	3.646
3724463761769	372446	3761769	0.060	3.460	3.521
3724563761769	372456	3761769	0.069	3.328	3.398
3724663761769	372466	3761769	0.086	3.172	3.258
3724763761769	372476	3761769	0.098	3.082	3.181
3723063761779	372306	3761779	0.051	4.734	4.785
3723163761779	372316	3761779	0.050	4.693	4.743
3723263761779	372326	3761779	0.049	4.635	4.684
3723363761779	372336	3761779	0.049	4.564	4.613
3723463761779	372346	3761779	0.048	4.485	4.533
3723563761779	372356	3761779	0.048	4.399	4.446
3723663761779	372366	3761779	0.047	4.309	4.356
3723763761779	372376	3761779	0.047	4.212	4.259
3723863761779	372386	3761779	0.047	4.105	4.152
3723963761779	372396	3761779	0.047	3.998	4.045
3724063761779	372406	3761779	0.047	3.887	3.935
3724163761779	372416	3761779	0.048	3.778	3.826
3724263761779	372426	3761779	0.050	3.664	3.714
3724363761779	372436	3761779	0.053	3.549	3.602
3724463761779	372446	3761779	0.058	3.433	3.490
3724563761779	372456	3761779	0.066	3.317	3.383
3724663761779	372466	3761779	0.082	3.201	3.283
3724763761779	372476	3761779	0.093	3.085	3.178
3723063761787	372306	3761787	0.049	4.533	4.582
3723163761787	372316	3761787	0.048	4.502	4.550
3723263761787	372326	3761787	0.048	4.457	4.505
3723363761787	372336	3761787	0.047	4.403	4.450
3723463761787	372346	3761787	0.047	4.338	4.384
3723563761787	372356	3761787	0.046	4.266	4.312
3723663761787	372366	3761787	0.046	4.188	4.234
3723763761787	372376	3761787	0.046	4.103	4.149
3723863761787	372386	3761787	0.046	4.012	4.058
3723963761787	372396	3761787	0.046	3.919	3.964

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724263761749	372426	3761749	3.836
3724363761749	372436	3761749	3.697
3724463761749	372446	3761749	3.560
3724563761749	372456	3761749	3.426
3724663761749	372466	3761749	3.300
3724763761749	372476	3761749	3.153
3723063761759	372306	3761759	5.251
3723163761759	372316	3761759	5.169
3723263761759	372326	3761759	5.075
3723363761759	372336	3761759	4.971
3723463761759	372346	3761759	4.851
3723563761759	372356	3761759	4.718
3723663761759	372366	3761759	4.586
3723763761759	372376	3761759	4.473
3723863761759	372386	3761759	4.357
3723963761759	372396	3761759	4.227
3724063761759	372406	3761759	4.092
3724163761759	372416	3761759	3.953
3724263761759	372426	3761759	3.827
3724363761759	372436	3761759	3.688
3724463761759	372446	3761759	3.553
3724563761759	372456	3761759	3.437
3724663761759	372466	3761759	3.301
3724763761759	372476	3761759	3.162
3723063761769	372306	3761769	4.988
3723163761769	372316	3761769	4.947
3723263761769	372326	3761769	4.886
3723363761769	372336	3761769	4.798
3723463761769	372346	3761769	4.699
3723563761769	372356	3761769	4.595
3723663761769	372366	3761769	4.482
3723763761769	372376	3761769	4.361
3723863761769	372386	3761769	4.265
3723963761769	372396	3761769	4.156
3724063761769	372406	3761769	4.029
3724163761769	372416	3761769	3.915
3724263761769	372426	3761769	3.773
3724363761769	372436	3761769	3.646
3724463761769	372446	3761769	3.521
3724563761769	372456	3761769	3.398
3724663761769	372466	3761769	3.258
3724763761769	372476	3761769	3.181
3723063761779	372306	3761779	4.785
3723163761779	372316	3761779	4.743
3723263761779	372326	3761779	4.684
3723363761779	372336	3761779	4.613
3723463761779	372346	3761779	4.533
3723563761779	372356	3761779	4.446
3723663761779	372366	3761779	4.356
3723763761779	372376	3761779	4.259
3723863761779	372386	3761779	4.152
3723963761779	372396	3761779	4.045
3724063761779	372406	3761779	3.935
3724163761779	372416	3761779	3.826
3724263761779	372426	3761779	3.714
3724363761779	372436	3761779	3.602
3724463761779	372446	3761779	3.490
3724563761779	372456	3761779	3.383
3724663761779	372466	3761779	3.283
3724763761779	372476	3761779	3.178
3723063761787	372306	3761787	4.582
3723163761787	372316	3761787	4.550
3723263761787	372326	3761787	4.505
3723363761787	372336	3761787	4.450
3723463761787	372346	3761787	4.384
3723563761787	372356	3761787	4.312
3723663761787	372366	3761787	4.234
3723763761787	372376	3761787	4.149
3723863761787	372386	3761787	4.058
3723963761787	372396	3761787	3.964

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724063761787	372406	3761787	0.046	3.821	3.867
3724163761787	372416	3761787	0.047	3.720	3.767
3724263761787	372426	3761787	0.048	3.615	3.664
3724363761787	372436	3761787	0.051	3.509	3.560
3724463761787	372446	3761787	0.055	3.402	3.457
3724563761787	372456	3761787	0.062	3.294	3.356
3724663761787	372466	3761787	0.076	3.185	3.261
3724763761787	372476	3761787	0.085	3.076	3.161
3720733761409	372073	3761409	0.106	31.096	31.202
3720813761409	372081	3761409	0.143	26.799	26.942
3720913761409	372091	3761409	0.109	21.491	21.600
3721013761409	372101	3761409	0.077	17.231	17.307
3721113761409	372111	3761409	0.060	13.953	14.013
3721213761409	372121	3761409	0.050	11.416	11.466
3721313761409	372131	3761409	0.043	9.442	9.485
3721413761409	372141	3761409	0.038	7.910	7.948
3721513761409	372151	3761409	0.034	6.704	6.738
3721613761409	372161	3761409	0.031	5.909	5.940
3721713761409	372171	3761409	0.028	5.153	5.181
3720743761419	372074	3761419	0.148	33.677	33.825
3720813761419	372081	3761419	0.193	29.639	29.832
3720913761419	372091	3761419	0.145	24.006	24.151
3721013761419	372101	3761419	0.100	19.482	19.582
3721113761419	372111	3761419	0.075	15.834	15.909
3721213761419	372121	3761419	0.060	13.051	13.111
3721313761419	372131	3761419	0.050	10.851	10.902
3721413761419	372141	3761419	0.043	9.151	9.194
3721513761419	372151	3761419	0.038	7.784	7.822
3721613761419	372161	3761419	0.034	6.708	6.743
3721713761419	372171	3761419	0.031	6.039	6.070
3721813761419	372181	3761419	0.028	5.209	5.237
3720753761429	372075	3761429	0.147	36.127	36.274
3720813761429	372081	3761429	0.194	32.541	32.735
3720913761429	372091	3761429	0.177	26.564	26.741
3721013761429	372101	3761429	0.124	21.673	21.797
3721113761429	372111	3761429	0.092	17.677	17.769
3721213761429	372121	3761429	0.072	14.670	14.742
3721313761429	372131	3761429	0.059	12.290	12.349
3721413761429	372141	3761429	0.050	10.422	10.472
3721513761429	372151	3761429	0.044	8.911	8.955
3721613761429	372161	3761429	0.038	7.637	7.675
3721713761429	372171	3761429	0.035	6.759	6.794
3721813761429	372181	3761429	0.031	6.014	6.045
3721913761429	372191	3761429	0.028	5.258	5.287
3720803761439	372080	3761439	0.178	36.253	36.431
3720913761439	372091	3761439	0.207	29.270	29.477
3721013761439	372101	3761439	0.147	23.939	24.086
3721113761439	372111	3761439	0.110	19.695	19.806
3721213761439	372121	3761439	0.086	16.411	16.497
3721313761439	372131	3761439	0.070	13.839	13.909
3721413761439	372141	3761439	0.059	11.791	11.850
3721513761439	372151	3761439	0.051	10.105	10.155
3721613761439	372161	3761439	0.044	8.686	8.730
3721713761439	372171	3761439	0.039	7.528	7.567
3721813761439	372181	3761439	0.035	6.761	6.796
3721913761439	372191	3761439	0.031	5.992	6.023
3720813761449	372081	3761449	0.159	39.391	39.551
3720913761449	372091	3761449	0.223	32.419	32.642
3721013761449	372101	3761449	0.174	26.512	26.686
3721113761449	372111	3761449	0.130	21.871	22.001
3721213761449	372121	3761449	0.102	18.252	18.354
3721313761449	372131	3761449	0.082	15.456	15.539
3721413761449	372141	3761449	0.069	13.208	13.276
3721513761449	372151	3761449	0.058	11.344	11.402
3721613761449	372161	3761449	0.050	9.775	9.825
3721713761449	372171	3761449	0.043	8.462	8.505
3721813761449	372181	3761449	0.039	7.457	7.496
3721913761449	372191	3761449	0.035	6.713	6.748
3722013761449	372201	3761449	0.031	5.964	5.995
3720853761459	372085	3761459	0.181	41.352	41.533

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724063761787	372406	3761787	3.867
3724163761787	372416	3761787	3.767
3724263761787	372426	3761787	3.664
3724363761787	372436	3761787	3.560
3724463761787	372446	3761787	3.457
3724563761787	372456	3761787	3.356
3724663761787	372466	3761787	3.261
3724763761787	372476	3761787	3.161
3720733761409	372073	3761409	31.202
3720813761409	372081	3761409	26.942
3720913761409	372091	3761409	21.600
3721013761409	372101	3761409	17.307
3721113761409	372111	3761409	14.013
3721213761409	372121	3761409	11.466
3721313761409	372131	3761409	9.485
3721413761409	372141	3761409	7.948
3721513761409	372151	3761409	6.738
3721613761409	372161	3761409	5.940
3721713761409	372171	3761409	5.181
3720743761419	372074	3761419	33.825
3720813761419	372081	3761419	29.832
3720913761419	372091	3761419	24.151
3721013761419	372101	3761419	19.582
3721113761419	372111	3761419	15.909
3721213761419	372121	3761419	13.111
3721313761419	372131	3761419	10.902
3721413761419	372141	3761419	9.194
3721513761419	372151	3761419	7.822
3721613761419	372161	3761419	6.743
3721713761419	372171	3761419	6.070
3721813761419	372181	3761419	5.237
3720753761429	372075	3761429	36.274
3720813761429	372081	3761429	32.735
3720913761429	372091	3761429	26.741
3721013761429	372101	3761429	21.797
3721113761429	372111	3761429	17.769
3721213761429	372121	3761429	14.742
3721313761429	372131	3761429	12.349
3721413761429	372141	3761429	10.472
3721513761429	372151	3761429	8.955
3721613761429	372161	3761429	7.675
3721713761429	372171	3761429	6.794
3721813761429	372181	3761429	6.045
3721913761429	372191	3761429	5.287
3720803761439	372080	3761439	36.431
3720913761439	372091	3761439	29.477
3721013761439	372101	3761439	24.086
3721113761439	372111	3761439	19.806
3721213761439	372121	3761439	16.497
3721313761439	372131	3761439	13.909
3721413761439	372141	3761439	11.850
3721513761439	372151	3761439	10.155
3721613761439	372161	3761439	8.730
3721713761439	372171	3761439	7.567
3721813761439	372181	3761439	6.796
3721913761439	372191	3761439	6.023
3720813761449	372081	3761449	39.551
3720913761449	372091	3761449	32.642
3721013761449	372101	3761449	26.686
3721113761449	372111	3761449	22.001
3721213761449	372121	3761449	18.354
3721313761449	372131	3761449	15.539
3721413761449	372141	3761449	13.276
3721513761449	372151	3761449	11.402
3721613761449	372161	3761449	9.825
3721713761449	372171	3761449	8.505
3721813761449	372181	3761449	7.496
3721913761449	372191	3761449	6.748
3722013761449	372201	3761449	5.995
3720853761459	372085	3761459	41.533

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

		MAX:	0.292	46.196	46.433
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720913761459	372091	3761459	0.206	36.582	36.788
3721013761459	372101	3761459	0.210	29.746	29.956
3721113761459	372111	3761459	0.155	24.366	24.521
3721213761459	372121	3761459	0.120	20.308	20.428
3721313761459	372131	3761459	0.096	17.200	17.296
3721413761459	372141	3761459	0.079	14.711	14.790
3721513761459	372151	3761459	0.066	12.652	12.718
3721613761459	372161	3761459	0.056	10.903	10.959
3721713761459	372171	3761459	0.048	9.466	9.515
3721813761459	372181	3761459	0.042	8.263	8.305
3721913761459	372191	3761459	0.038	7.339	7.377
3722013761459	372201	3761459	0.034	6.625	6.660
3722113761459	372211	3761459	0.031	5.921	5.952
3720913761469	372091	3761469	0.211	41.785	41.997
3721013761469	372101	3761469	0.248	33.708	33.955
3721113761469	372111	3761469	0.188	27.276	27.464
3721213761469	372121	3761469	0.142	22.623	22.765
3721313761469	372131	3761469	0.112	19.109	19.221
3721413761469	372141	3761469	0.091	16.326	16.417
3721513761469	372151	3761469	0.076	14.047	14.122
3721613761469	372161	3761469	0.063	12.104	12.168
3721713761469	372171	3761469	0.054	10.511	10.565
3720953761479	372095	3761479	0.260	43.843	44.104
3721013761479	372101	3761479	0.239	38.458	38.698
3721113761479	372111	3761479	0.237	30.743	30.980
3721213761479	372121	3761479	0.172	25.377	25.548
3721313761479	372131	3761479	0.131	21.281	21.412
3721413761479	372141	3761479	0.105	18.104	18.208
3721513761479	372151	3761479	0.086	15.536	15.621
3721613761479	372161	3761479	0.071	13.396	13.467
3721713761479	372171	3761479	0.060	11.621	11.681
3721813761479	372181	3761479	0.052	10.149	10.201
3721013761489	372101	3761489	0.234	43.847	44.081
3721113761489	372111	3761489	0.292	35.066	35.358
3721213761489	372121	3761489	0.214	28.627	28.841
3721313761489	372131	3761489	0.157	23.786	23.942
3721413761489	372141	3761489	0.121	20.098	20.220
3721513761489	372151	3761489	0.097	17.156	17.254
3721613761489	372161	3761489	0.080	14.759	14.839
3721713761489	372171	3761489	0.067	12.795	12.863
3721813761489	372181	3761489	0.058	11.163	11.221
3721913761489	372191	3761489	0.050	9.805	9.856
3721023761495	372102	3761495	0.237	46.196	46.433

5757 Uplander Unmitigated

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 46.43

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720913761459	372091	3761459	36.788
3721013761459	372101	3761459	29.956
3721113761459	372111	3761459	24.521
3721213761459	372121	3761459	20.428
3721313761459	372131	3761459	17.296
3721413761459	372141	3761459	14.790
3721513761459	372151	3761459	12.718
3721613761459	372161	3761459	10.959
3721713761459	372171	3761459	9.515
3721813761459	372181	3761459	8.305
3721913761459	372191	3761459	7.377
3722013761459	372201	3761459	6.660
3722113761459	372211	3761459	5.952
3720913761469	372091	3761469	41.997
3721013761469	372101	3761469	33.955
3721113761469	372111	3761469	27.464
3721213761469	372121	3761469	22.765
3721313761469	372131	3761469	19.221
3721413761469	372141	3761469	16.417
3721513761469	372151	3761469	14.122
3721613761469	372161	3761469	12.168
3721713761469	372171	3761469	10.565
3720953761479	372095	3761479	44.104
3721013761479	372101	3761479	38.698
3721113761479	372111	3761479	30.980
3721213761479	372121	3761479	25.548
3721313761479	372131	3761479	21.412
3721413761479	372141	3761479	18.208
3721513761479	372151	3761479	15.621
3721613761479	372161	3761479	13.467
3721713761479	372171	3761479	11.681
3721813761479	372181	3761479	10.201
3721013761489	372101	3761489	44.081
3721113761489	372111	3761489	35.358
3721213761489	372121	3761489	28.841
3721313761489	372131	3761489	23.942
3721413761489	372141	3761489	20.220
3721513761489	372151	3761489	17.254
3721613761489	372161	3761489	14.839
3721713761489	372171	3761489	12.863
3721813761489	372181	3761489	11.221
3721913761489	372191	3761489	9.856
3721023761495	372102	3761495	46.433

5757 Uplander Unmitigated

Maximum Individual Non-Cancer Impact Calculations - Residential Receptors (Impact at all other sensitive receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	4.13E-01	1.00E+00	4.13E-01	8.26E-02		-	-	-	-	-	-	-	-	-	-	-	8.26E-02	-
							Total Risk				-			-				-	0.083	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

5757 Uplander Unmitigated

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

School Receptors

				Start Date	*1/1/2027*	*1/1/2027*	*1/1/2027*
				End Date	*1/1/2027*	*1/1/2027*	*12/28/2040*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2027	1/1/2027	3/31/2027	10;12;13	90	0	0	90
Excavation	2027	4/1/2027	6/30/2027	10;12;13	91	0	0	91
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	10;12;13	184	0	0	184
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	10;12;13	182	0	0	182
Finishes	2028	7/1/2028	12/31/2028	10;12;13	184	0	0	184
Finishes	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Paving/Site Work	2028	12/1/2028	12/31/2028	10;12;13	31	0	0	31
Paving/Site Work	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Demolition	2028	4/1/2028	6/30/2028	10;12;13	91	0	0	91
Grading/Excavation	2028	7/1/2028	9/30/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	10;12;13	183	0	0	183
Finishes	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Finishes	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Paving	2030	3/1/2030	6/30/2030	10;12;13	122	0	0	122
Demolition	2029	7/1/2029	9/30/2029	10;12;13	92	0	0	92
Grading/Excavation	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	10;12;13	184	0	0	184
Finishes	2031	1/1/2031	9/30/2031	10;12;13	273	0	0	273
Paving/Site Work	2031	6/1/2031	9/30/2031	10;12;13	122	0	0	122
					2829			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
8-HR Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	520	261
Modeling Adjustment Factor	MAF	unitless	1	1	3.36	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.49	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day^{-1}	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

4.2 eliminates averging with zeros in AERMOD

discount factor = (8 hours in office / 10 hours construction)

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	9.11E-03
Excavation	2027		0.00E+00	0.00E+00	9.21E-03
Subterranean Work/Concrete Structu	2027		0.00E+00	0.00E+00	1.86E-02
Framing/Building Enclosure	2028		0.00E+00	0.00E+00	1.84E-02
Finishes	2028		0.00E+00	0.00E+00	1.86E-02
Finishes	2029		0.00E+00	0.00E+00	9.11E-03
Paving/Site Work	2028		0.00E+00	0.00E+00	3.14E-03
Paving/Site Work	2029		0.00E+00	0.00E+00	9.11E-03
Demolition	2028		0.00E+00	0.00E+00	9.21E-03
Grading/Excavation	2028		0.00E+00	0.00E+00	9.31E-03
Subterranean Work/Concrete Structu	2028		0.00E+00	0.00E+00	9.31E-03
Subterranean Work/Concrete Structu	2029		0.00E+00	0.00E+00	9.11E-03
Framing/Building Enclosure	2029		0.00E+00	0.00E+00	1.85E-02
Finishes	2029		0.00E+00	0.00E+00	9.31E-03
Finishes	2030		0.00E+00	0.00E+00	1.83E-02
Paving	2030		0.00E+00	0.00E+00	1.23E-02
Demolition	2029		0.00E+00	0.00E+00	9.31E-03
Grading/Excavation	2029		0.00E+00	0.00E+00	9.31E-03
Subterranean Work/Concrete Structu	2030		0.00E+00	0.00E+00	1.83E-02
Framing/Building Enclosure	2030		0.00E+00	0.00E+00	1.86E-02
Finishes	2031		0.00E+00	0.00E+00	2.76E-02
Paving/Site Work	2031		0.00E+00	0.00E+00	1.23E-02

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	1.01E-05
	0.00E+00	0.00E+00	2.05E-05
	0.00E+00	0.00E+00	2.03E-05
	0.00E+00	0.00E+00	2.05E-05
	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	3.45E-06
	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	1.01E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	2.04E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	2.01E-05
	0.00E+00	0.00E+00	1.36E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	2.01E-05
	0.00E+00	0.00E+00	2.05E-05
	0.00E+00	0.00E+00	3.04E-05
	0.00E+00	0.00E+00	1.36E-05

5757 Uplander Unmitigated

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

School Receptors

Phase		Start Date	End Date	Work Days	hissions (lbs/da	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	0.13905	8.899	7.30E-04
Excavation	2027	4/1/2027	6/30/2027	65	0.27225	17.696	1.43E-03
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	132	0.38805	51.223	2.04E-03
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	0.05054	7.884	2.65E-04
Finishes	2028	7/1/2028	12/31/2028	157	0.02048	3.215	1.07E-04
Finishes	2029	1/1/2029	3/31/2029	78	0.01712	1.335	8.99E-05
Paving/Site Work	2028	12/1/2028	12/31/2028	21	0.24160	5.074	1.27E-03
Paving/Site Work	2029	1/1/2029	3/31/2029	65	0.22187	14.421	1.16E-03
Demolition	2028	4/1/2028	6/30/2028	65	0.12971	8.431	6.81E-04
Grading/Excavation	2028	7/1/2028	9/30/2028	65	0.25325	16.461	1.33E-03
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	65	0.36324	23.610	1.91E-03
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	65	0.34316	22.305	1.80E-03
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	0.04911	7.660	2.58E-04
Finishes	2029	10/1/2029	12/31/2029	79	0.01712	1.353	8.99E-05
Finishes	2030	1/1/2030	6/30/2030	155	0.01463	2.267	7.68E-05
Paving	2030	3/1/2030	6/30/2030	86	0.20732	17.830	1.09E-03
Demolition	2029	7/1/2029	9/30/2029	65	0.12351	8.028	6.48E-04
Grading/Excavation	2029	10/1/2029	12/31/2029	66	0.23951	15.808	1.26E-03
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	129	0.33428	43.122	1.75E-03
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	0.04782	7.555	2.51E-04
Finishes	2031	1/1/2031	9/30/2031	234	0.01257	2.941	6.60E-05
Paving/Site Work	2031	6/1/2031	9/30/2031	87	0.19147	16.658	1.01E-03
				2213			

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371617.023761184.02	371617.02	3761184.02	3.21E-04	9.89E-04	1.41E-03	1.30E-04	5.28E-05	8.83E-05	5.58E-04	5.13E-04	3.58E-04	1.07E-03	1.53E-03	1.44E-03
371626.023761184.02	371626.02	3761184.02	3.27E-04	1.01E-03	1.43E-03	1.33E-04	5.37E-05	8.98E-05	5.68E-04	5.21E-04	3.67E-04	1.09E-03	1.57E-03	1.48E-03
371636.023761184.02	371636.02	3761184.02	3.33E-04	1.02E-03	1.46E-03	1.35E-04	5.46E-05	9.14E-05	5.78E-04	5.31E-04	3.76E-04	1.12E-03	1.61E-03	1.52E-03
371617.023761194.02	371617.02	3761194.02	3.31E-04	1.02E-03	1.45E-03	1.35E-04	5.45E-05	9.11E-05	5.76E-04	5.29E-04	3.69E-04	1.09E-03	1.56E-03	1.48E-03
371626.023761194.02	371626.02	3761194.02	3.37E-04	1.04E-03	1.48E-03	1.37E-04	5.55E-05	9.27E-05	5.86E-04	5.38E-04	3.78E-04	1.12E-03	1.60E-03	1.52E-03
371636.023761194.02	371636.02	3761194.02	3.44E-04	1.06E-03	1.51E-03	1.39E-04	5.65E-05	9.45E-05	5.97E-04	5.48E-04	3.87E-04	1.15E-03	1.65E-03	1.56E-03
371617.023761204.02	371617.02	3761204.02	3.42E-04	1.05E-03	1.49E-03	1.39E-04	5.63E-05	9.41E-05	5.94E-04	5.46E-04	3.80E-04	1.12E-03	1.60E-03	1.51E-03
371626.023761204.02	371626.02	3761204.02	3.48E-04	1.07E-03	1.52E-03	1.41E-04	5.73E-05	9.58E-05	6.05E-04	5.56E-04	3.89E-04	1.15E-03	1.64E-03	1.55E-03
371636.023761204.02	371636.02	3761204.02	3.55E-04	1.09E-03	1.55E-03	1.44E-04	5.84E-05	9.77E-05	6.17E-04	5.67E-04	3.99E-04	1.18E-03	1.69E-03	1.60E-03
371626.023761214.02	371626.02	3761214.02	3.60E-04	1.10E-03	1.57E-03	1.46E-04	5.92E-05	9.90E-05	6.25E-04	5.74E-04	4.01E-04	1.17E-03	1.68E-03	1.59E-03
371636.023761214.02	371636.02	3761214.02	3.67E-04	1.12E-03	1.60E-03	1.49E-04	6.04E-05	1.01E-04	6.38E-04	5.86E-04	4.12E-04	1.21E-03	1.73E-03	1.64E-03
371907.023761267.02	371907.02	3761267.02	7.80E-04	2.09E-03	2.97E-03	3.16E-04	1.28E-04	2.14E-04	1.36E-03	1.24E-03	1.20E-03	3.36E-03	4.83E-03	4.56E-03
371917.023761267.02	371917.02	3761267.02	7.88E-04	2.08E-03	2.97E-03	3.19E-04	1.29E-04	2.16E-04	1.37E-03	1.26E-03	1.22E-03	3.41E-03	4.89E-03	4.62E-03
371927.023761267.02	371927.02	3761267.02	7.95E-04	2.08E-03	2.96E-03	3.22E-04	1.30E-04	2.18E-04	1.38E-03	1.27E-03	1.25E-03	3.45E-03	4.94E-03	4.67E-03
371937.023761268.02	371937.02	3761268.02	8.07E-04	2.08E-03	2.96E-03	3.26E-04	1.32E-04	2.21E-04	1.40E-03	1.29E-03	1.29E-03	3.50E-03	5.02E-03	4.74E-03
371947.023761269.02	371947.02	3761269.02	8.17E-04	2.08E-03	2.97E-03	3.31E-04	1.34E-04	2.24E-04	1.42E-03	1.30E-03	1.32E-03	3.55E-03	5.09E-03	4.81E-03
371957.023761269.02	371957.02	3761269.02	8.21E-04	2.07E-03	2.94E-03	3.32E-04	1.35E-04	2.25E-04	1.43E-03	1.31E-03	1.34E-03	3.56E-03	5.10E-03	4.82E-03
371963.023761269.02	371963.02	3761269.02	8.24E-04	2.06E-03	2.93E-03	3.33E-04	1.35E-04	2.26E-04	1.43E-03	1.31E-03	1.35E-03	3.56E-03	5.10E-03	4.82E-03
371907.023761277.02	371907.02	3761277.02	8.30E-04	2.23E-03	3.17E-03	3.36E-04	1.36E-04	2.28E-04	1.44E-03	1.32E-03	1.29E-03	3.64E-03	5.23E-03	4.94E-03
371917.023761277.02	371917.02	3761277.02	8.38E-04	2.22E-03	3.16E-03	3.39E-04	1.38E-04	2.30E-04	1.46E-03	1.34E-03	1.33E-03	3.71E-03	5.31E-03	5.02E-03
371927.023761277.02	371927.02	3761277.02	8.46E-04	2.21E-03	3.16E-03	3.43E-04	1.39E-04	2.32E-04	1.47E-03	1.35E-03	1.36E-03	3.75E-03	5.38E-03	5.09E-03
371937.023761277.02	371937.02	3761277.02	8.54E-04	2.21E-03	3.14E-03	3.46E-04	1.40E-04	2.34E-04	1.48E-03	1.36E-03	1.39E-03	3.79E-03	5.43E-03	5.13E-03
371947.023761277.02	371947.02	3761277.02	8.60E-04	2.19E-03	3.13E-03	3.48E-04	1.41E-04	2.36E-04	1.49E-03	1.37E-03	1.41E-03	3.81E-03	5.47E-03	5.17E-03
371957.023761277.02	371957.02	3761277.02	8.64E-04	2.18E-03	3.10E-03	3.50E-04	1.42E-04	2.37E-04	1.50E-03	1.38E-03	1.44E-03	3.82E-03	5.48E-03	5.18E-03
371963.023761277.02	371963.02	3761277.02	8.66E-04	2.16E-03	3.08E-03	3.50E-04	1.42E-04	2.37E-04	1.50E-03	1.38E-03	1.45E-03	3.82E-03	5.48E-03	5.17E-03
371907.023761287.02	371907.02	3761287.02	8.85E-04	2.38E-03	3.39E-03	3.59E-04	1.45E-04	2.43E-04	1.54E-03	1.41E-03	1.40E-03	3.96E-03	5.68E-03	5.36E-03
371917.023761287.02	371917.02	3761287.02	8.93E-04	2.37E-03	3.38E-03	3.62E-04	1.47E-04	2.45E-04	1.55E-03	1.43E-03	1.45E-03	4.04E-03	5.79E-03	5.47E-03
371927.023761287.02	371927.02	3761287.02	9.03E-04	2.37E-03	3.37E-03	3.66E-04	1.48E-04	2.48E-04	1.57E-03	1.44E-03	1.48E-03	4.10E-03	5.88E-03	5.55E-03
371937.023761287.02	371937.02	3761287.02	9.11E-04	2.36E-03	3.36E-03	3.69E-04	1.49E-04	2.50E-04	1.58E-03	1.45E-03	1.52E-03	4.15E-03	5.95E-03	5.62E-03
371947.023761287.02	371947.02	3761287.02	9.17E-04	2.35E-03	3.34E-03	3.71E-04	1.50E-04	2.52E-04	1.59E-03	1.46E-03	1.55E-03	4.18E-03	6.00E-03	5.66E-03
371957.023761287.02	371957.02	3761287.02	9.22E-04	2.33E-03	3.32E-03	3.73E-04	1.51E-04	2.53E-04	1.60E-03	1.47E-03	1.57E-03	4.20E-03	6.02E-03	5.68E-03
371907.023761297.02	371907.02	3761297.02	9.45E-04	2.55E-03	3.63E-03	3.83E-04	1.55E-04	2.60E-04	1.64E-03	1.51E-03	1.53E-03	4.31E-03	6.18E-03	5.84E-03
371917.023761297.02	371917.02	3761297.02	9.55E-04	2.54E-03	3.62E-03	3.87E-04	1.57E-04	2.62E-04	1.66E-03	1.52E-03	1.58E-03	4.41E-03	6.33E-03	5.98E-03
371927.023761297.02	371927.02	3761297.02	9.64E-04	2.53E-03	3.61E-03	3.91E-04	1.58E-04	2.65E-04	1.67E-03	1.54E-03	1.62E-03	4.48E-03	6.43E-03	6.08E-03
371937.023761297.02	371937.02	3761297.02	9.73E-04	2.53E-03	3.60E-03	3.94E-04	1.60E-04	2.67E-04	1.69E-03	1.55E-03	1.66E-03	4.55E-03	6.52E-03	6.16E-03
371947.023761297.02	371947.02	3761297.02	9.81E-04	2.51E-03	3.58E-03	3.97E-04	1.61E-04	2.69E-04	1.70E-03	1.56E-03	1.70E-03	4.60E-03	6.59E-03	6.23E-03
371957.023761297.02	371957.02	3761297.02	9.86E-04	2.49E-03	3.55E-03	3.99E-04	1.62E-04	2.70E-04	1.71E-03	1.57E-03	1.73E-03	4.63E-03	6.63E-03	6.27E-03
371907.023761307.02	371907.02	3761307.02	1.01E-03	2.73E-03	3.89E-03	4.10E-04	1.66E-04	2.78E-04	1.76E-03	1.61E-03	1.67E-03	4.71E-03	6.75E-03	6.38E-03
371917.023761307.02	371917.02	3761307.02	1.02E-03	2.73E-03	3.89E-03	4.15E-04	1.68E-04	2.81E-04	1.78E-03	1.63E-03	1.73E-03	4.84E-03	6.94E-03	6.55E-03
371927.023761307.02	371927.02	3761307.02	1.03E-03	2.72E-03	3.88E-03	4.19E-04	1.70E-04	2.84E-04	1.79E-03	1.65E-03	1.77E-03	4.93E-03	7.07E-03	6.68E-03
371937.023761307.02	371937.02	3761307.02	1.04E-03	2.71E-03	3.87E-03	4.22E-04	1.71E-04	2.86E-04	1.81E-03	1.66E-03	1.82E-03	5.01E-03	7.19E-03	6.79E-03
371947.023761307.02	371947.02	3761307.02	1.05E-03	2.70E-03	3.85E-03	4.26E-04	1.73E-04	2.89E-04	1.83E-03	1.68E-03	1.87E-03	5.08E-03	7.29E-03	6.89E-03
371957.023761307.02	371957.02	3761307.02	1.06E-03	2.68E-03	3.82E-03	4.28E-04	1.74E-04	2.90E-04	1.84E-03	1.69E-03	1.91E-03	5.13E-03	7.36E-03	6.95E-03
371907.023761317.02	371907.02	3761317.02	1.09E-03	2.94E-03	4.19E-03	4.41E-04	1.79E-04	2.99E-04	1.89E-03	1.73E-03	1.83E-03	5.15E-03	7.39E-03	6.98E-03
371917.023761317.02	371917.02	3761317.02	1.10E-03	2.94E-03	4.19E-03	4.46E-04	1.81E-04	3.02E-04	1.91E-03	1.75E-03	1.90E-03	5.32E-03	7.63E-03	7.21E-03
371927.023761317.02	371927.02	3761317.02	1.11E-03	2.93E-03	4.18E-03	4.50E-04	1.82E-04	3.05E-04	1.93E-03	1.77E-03	1.96E-03	5.45E-03	7.81E-03	7.38E-03
371937.023761317.02	371937.02	3761317.02	1.12E-03	2.92E-03	4.17E-03	4.54E-04	1.84E-04	3.08E-04	1.95E-03	1.79E-03	2.02E-03	5.55E-03	7.96E-03	7.52E-03
371947.023761317.02	371947.02	3761317.02	1.13E-03	2.91E-03	4.15E-03	4.58E-04	1.86E-04	3.10E-04	1.96E-03	1.80E-03	2.08E-03	5.65E-03	8.10E-03	7.65E-03
371957.023761317.02	371957.02	3761317.02	1.14E-03	2.89E-03	4.12E-03	4.61E-04	1.87E-04	3.12E-04	1.98E-03	1.82E-03	2.13E-03	5.71E-03	8.20E-03	7.74E-03
371907.023761327.02	371907.02	3761327.02	1.17E-03	3.17E-03	4.52E-03	4.75E-04	1.92E-04	3.22E-04	2.03E-03	1.87E-03	2.01E-03	5.66E-03	8.12E-03	7.67E-03
371917.023761327.02	371917.02	3761327.02	1.19E-03	3.18E-03	4.53E-03	4.81E-04	1.95E-04	3.26E-04	2.06E-03	1.89E-03	2.10E-03	5.87E-03	8.42E-03	7.95E-03
371927.023761327.02	371927.02	3761327.02	1.20E-03	3.17E-03	4.52E-03	4.86E-04	1.97E-04	3.29E-04	2.08E-03	1.91E-03	2.18E-03	6.06E-03	8.69E-03	8.21E-03
371937.023761327.02	371937.02	3761327.02	1.21E-03	3.16E-03	4.51E-03	4.91E-04	1.99E-04	3.32E-04	2.10E-03	1.93E-03	2.25E-03	6.20E-03	8.89E-03	8.40E-03
371947.023761327.02	371947.02	3761327.02	1.22E-03	3.15E-03	4.49E-03	4.95E-04	2.00E-04	3.35E-04	2.12E-03	1.95E-03	2.32E-03	6.32E-03	9.07E-03	8.56E-03
371957.023761327.02	371957.02	3761327.02	1.23E-03	3.13E-03	4.46E-03	4.98E-04	2.02E-04	3.37E-04	2.13E-03	1.96E-03	2.38E-03	6.41E-03	9.19E-03	8.68E-03
371907.023761336.02	371907.02	3761336.02	1.25E-03	3.41E-03	4.86E-03	5.10E-04	2.06E-04	3.45E-04	2.18E-03	2.00E-03	2.19E-03	6.17E-03	8.85E-03	8.36E-03
371917.023761337.02	371917.02	3761337.02	1.28E-03	3.44E-03	4.91E-03	5.21E-04	2.11E-04	3.53E-04	2.23E-03	2.05E-03	2.32E-03	6.50E-03	9.32E-03	8.80E-03
371927.023761337.02	371927.02	3761337.02	1.30E-03	3.45E-03	4.91E-03	5.27E-04	2.14E-04	3.57E-04	2.26E-03	2.07E-03	2.43E-03	6.74E-03	9.67E-03	9.14E-03
371937.023761337.02	371937.02	3761337.02	1.31E-03	3.44E-03	4.90E-03	5.33E-04	2.16E-04	3.61E-04	2.28E-03	2.09E-03	2.53E-03	6.96E-03	9.98E-03	9.43E-03
371947.023761337.02	371947.02	3761337.02	1.32E-03	3.42E-03	4.88E-03	5.37E-04	2.17E-04	3.64E-04	2.30E-03	2.11E-03	2.62E-03	7.13E-03	1.02E-02	9.66E-03
371957.023761337.02	371957.02	3761337.02	1.33E-03	3.39E-03	4.84E-03	5.40E-04	2.19E-04	3.66E-04	2.31E-03	2.12E-03	2.69E-03	7.25E-03	1.04E-02	9.82E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.52E-04	1.06E-04	4.52E-05	5.73E-04	4.74E-04	1.33E-03	1.86E-03	2.05E-04	5.40E-05	7.34E-04	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18	2.72E-03	3.69E-03	4.11E-03	2.68E-03	7.88E-04
1.55E-04	1.08E-04	4.63E-05	5.86E-04	4.89E-04	1.38E-03	1.92E-03	2.12E-04	5.58E-05	7.58E-04	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19	2.77E-03	3.78E-03	4.22E-03	2.77E-03	8.14E-04
1.59E-04	1.11E-04	4.74E-05	6.00E-04	5.06E-04	1.43E-03	1.99E-03	2.19E-04	5.77E-05	7.84E-04	0.00E+00	0.00E+00	1.93E-07	1.93E-07	0.19	2.82E-03	3.87E-03	4.34E-03	2.86E-03	8.42E-04
1.56E-04	1.09E-04	4.66E-05	5.90E-04	4.87E-04	1.36E-03	1.89E-03	2.11E-04	5.55E-05	7.54E-04	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19	2.80E-03	3.79E-03	4.21E-03	2.74E-03	8.10E-04
1.60E-04	1.12E-04	4.77E-05	6.04E-04	5.03E-04	1.41E-03	1.96E-03	2.18E-04	5.73E-05	7.80E-04	0.00E+00	0.00E+00	1.93E-07	1.93E-07	0.19	2.85E-03	3.88E-03	4.33E-03	2.83E-03	8.37E-04
1.64E-04	1.14E-04	4.89E-05	6.19E-04	5.21E-04	1.46E-03	2.04E-03	2.26E-04	5.94E-05	8.08E-04	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.20	2.90E-03	3.98E-03	4.46E-03	2.93E-03	8.67E-04
1.61E-04	1.12E-04	4.79E-05	6.07E-04	4.99E-04	1.38E-03	1.93E-03	2.17E-04	5.69E-05	7.74E-04	0.00E+00	0.00E+00	1.92E-07	1.92E-07	0.19	2.88E-03	3.89E-03	4.31E-03	2.80E-03	8.31E-04
1.65E-04	1.15E-04	4.91E-05	6.22E-04	5.17E-04	1.43E-03	2.00E-03	2.24E-04	5.89E-05	8.01E-04	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.20	2.94E-03	3.98E-03	4.43E-03	2.90E-03	8.60E-04
1.69E-04	1.18E-04	5.04E-05	6.38E-04	5.36E-04	1.49E-03	2.08E-03	2.33E-04	6.11E-05	8.31E-04	0.00E+00	0.00E+00	2.04E-07	2.04E-07	0.20	3.00E-03	4.09E-03	4.58E-03	3.00E-03	8.92E-04
1.70E-04	1.18E-04	5.06E-05	6.40E-04	5.30E-04	1.46E-03	2.04E-03	2.30E-04	6.04E-05	8.22E-04	0.00E+00	0.00E+00	2.03E-07	2.03E-07	0.20	3.02E-03	4.09E-03	4.54E-03	2.96E-03	8.82E-04
1.75E-04	1.22E-04	5.20E-05	6.58E-04	5.51E-04	1.52E-03	2.12E-03	2.39E-04	6.28E-05	8.54E-04	0.00E+00	0.00E+00	2.09E-07	2.09E-07	0.21	3.09E-03	4.20E-03	4.69E-03	3.07E-03	9.17E-04
5.07E-04	3.54E-04	1.51E-04	1.91E-03	2.96E-03	8.11E-03	1.13E-02	1.29E-03	3.39E-04	4.59E-03	0.00E+00	0.00E+00	7.43E-07	7.43E-07	0.74	5.84E-03	1.12E-02	1.79E-02	1.47E-02	4.93E-03
5.19E-04	3.62E-04	1.54E-04	1.96E-03	3.11E-03	8.46E-03	1.18E-02	1.35E-03	3.56E-04	4.82E-03	0.00E+00	0.00E+00	7.66E-07	7.66E-07	0.77	5.84E-03	1.13E-02	1.85E-02	1.53E-02	5.18E-03
5.30E-04	3.69E-04	1.58E-04	2.00E-03	3.24E-03	8.74E-03	1.22E-02	1.41E-03	3.71E-04	5.03E-03	0.00E+00	0.00E+00	7.85E-07	7.85E-07	0.79	5.83E-03	1.15E-02	1.90E-02	1.58E-02	5.40E-03
5.44E-04	3.80E-04	1.62E-04	2.05E-03	3.41E-03	9.09E-03	1.27E-02	1.48E-03	3.90E-04	5.29E-03	0.00E+00	0.00E+00	8.11E-07	8.11E-07	0.81	5.85E-03	1.17E-02	1.97E-02	1.64E-02	5.68E-03
5.59E-04	3.90E-04	1.66E-04	2.11E-03	3.57E-03	9.38E-03	1.31E-02	1.55E-03	4.08E-04	5.53E-03	0.00E+00	0.00E+00	8.33E-07	8.33E-07	0.83	5.86E-03	1.18E-02	2.02E-02	1.69E-02	5.94E-03
5.67E-04	3.96E-04	1.69E-04	2.14E-03	3.65E-03	9.46E-03	1.32E-02	1.59E-03	4.17E-04	5.66E-03	0.00E+00	0.00E+00	8.40E-07	8.40E-07	0.84	5.83E-03	1.19E-02	2.04E-02	1.71E-02	6.08E-03
5.72E-04	3.99E-04	1.70E-04	2.16E-03	3.69E-03	9.47E-03	1.32E-02	1.60E-03	4.21E-04	5.72E-03	0.00E+00	0.00E+00	8.42E-07	8.42E-07	0.84	5.81E-03	1.19E-02	2.05E-02	1.72E-02	6.14E-03
5.49E-04	3.83E-04	1.63E-04	2.07E-03	3.35E-03	9.16E-03	1.28E-02	1.46E-03	3.84E-04	5.20E-03	0.00E+00	0.00E+00	8.24E-07	8.24E-07	0.82	6.23E-03	1.21E-02	1.99E-02	1.65E-02	5.58E-03
5.63E-04	3.93E-04	1.68E-04	2.12E-03	3.56E-03	9.66E-03	1.35E-02	1.55E-03	4.07E-04	5.51E-03	0.00E+00	0.00E+00	8.56E-07	8.56E-07	0.86	6.22E-03	1.23E-02	2.08E-02	1.73E-02	5.92E-03
5.76E-04	4.02E-04	1.72E-04	2.17E-03	3.74E-03	1.01E-02	1.40E-02	1.63E-03	4.28E-04	5.80E-03	0.00E+00	0.00E+00	8.83E-07	8.83E-07	0.88	6.22E-03	1.24E-02	2.15E-02	1.80E-02	6.23E-03
5.88E-04	4.10E-04	1.75E-04	2.22E-03	3.90E-03	1.04E-02	1.45E-02	1.70E-03	4.46E-04	6.05E-03	0.00E+00	0.00E+00	9.05E-07	9.05E-07	0.90	6.20E-03	1.26E-02	2.20E-02	1.86E-02	6.49E-03
5.99E-04	4.18E-04	1.78E-04	2.26E-03	4.04E-03	1.06E-02	1.48E-02	1.76E-03	4.62E-04	6.26E-03	0.00E+00	0.00E+00	9.22E-07	9.22E-07	0.92	6.18E-03	1.27E-02	2.24E-02	1.90E-02	6.72E-03
6.08E-04	4.24E-04	1.81E-04	2.30E-03	4.14E-03	1.07E-02	1.50E-02	1.80E-03	4.72E-04	6.41E-03	0.00E+00	0.00E+00	9.30E-07	9.30E-07	0.93	6.14E-03	1.27E-02	2.27E-02	1.92E-02	6.89E-03
6.13E-04	4.28E-04	1.83E-04	2.32E-03	4.18E-03	1.07E-02	1.50E-02	1.81E-03	4.77E-04	6.48E-03	0.00E+00	0.00E+00	9.32E-07	9.32E-07	0.93	6.11E-03	1.27E-02	2.27E-02	1.93E-02	6.95E-03
5.95E-04	4.15E-04	1.77E-04	2.24E-03	3.82E-03	1.04E-02	1.45E-02	1.67E-03	4.38E-04	5.93E-03	0.00E+00	0.00E+00	9.18E-07	9.18E-07	0.92	6.65E-03	1.31E-02	2.23E-02	1.86E-02	6.36E-03
6.13E-04	4.27E-04	1.83E-04	2.31E-03	4.10E-03	1.11E-02	1.55E-02	1.79E-03	4.69E-04	6.35E-03	0.00E+00	0.00E+00	9.61E-07	9.61E-07	0.96	6.65E-03	1.33E-02	2.34E-02	1.98E-02	6.82E-03
6.28E-04	4.38E-04	1.87E-04	2.37E-03	4.35E-03	1.17E-02	1.63E-02	1.90E-03	4.98E-04	6.74E-03	0.00E+00	0.00E+00	9.99E-07	9.99E-07	1.00	6.64E-03	1.35E-02	2.43E-02	2.08E-02	7.24E-03
6.42E-04	4.48E-04	1.91E-04	2.42E-03	4.57E-03	1.22E-02	1.70E-02	1.99E-03	5.23E-04	7.08E-03	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03	6.63E-03	1.37E-02	2.51E-02	2.16E-02	7.61E-03
6.56E-04	4.57E-04	1.95E-04	2.47E-03	4.76E-03	1.25E-02	1.75E-02	2.07E-03	5.44E-04	7.38E-03	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05	6.61E-03	1.38E-02	2.58E-02	2.22E-02	7.92E-03
6.67E-04	4.65E-04	1.99E-04	2.52E-03	4.89E-03	1.27E-02	1.77E-02	2.13E-03	5.59E-04	7.58E-03	0.00E+00	0.00E+00	1.07E-06	1.07E-06	1.07	6.57E-03	1.39E-02	2.61E-02	2.25E-02	8.14E-03
6.48E-04	4.52E-04	1.93E-04	2.44E-03	4.39E-03	1.19E-02	1.66E-02	1.91E-03	5.03E-04	6.80E-03	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03	7.12E-03	1.42E-02	2.50E-02	2.12E-02	7.31E-03
6.69E-04	4.67E-04	1.99E-04	2.52E-03	4.76E-03	1.29E-02	1.80E-02	2.08E-03	5.46E-04	7.38E-03	0.00E+00	0.00E+00	1.09E-06	1.09E-06	1.09	7.12E-03	1.45E-02	2.65E-02	2.28E-02	7.93E-03
6.86E-04	4.78E-04	2.04E-04	2.58E-03	5.10E-03	1.37E-02	1.91E-02	2.22E-03	5.84E-04	7.90E-03	0.00E+00	0.00E+00	1.14E-06	1.14E-06	1.14	7.11E-03	1.48E-02	2.78E-02	2.41E-02	8.49E-03
7.03E-04	4.90E-04	2.09E-04	2.65E-03	5.40E-03	1.44E-02	2.00E-02	2.35E-03	6.19E-04	8.37E-03	0.00E+00	0.00E+00	1.18E-06	1.18E-06	1.18	7.10E-03	1.50E-02	2.89E-02	2.53E-02	8.99E-03
7.19E-04	5.02E-04	2.14E-04	2.71E-03	5.67E-03	1.49E-02	2.08E-02	2.47E-03	6.50E-04	8.80E-03	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22	7.07E-03	1.51E-02	2.99E-02	2.62E-02	9.45E-03
7.33E-04	5.11E-04	2.18E-04	2.77E-03	5.87E-03	1.52E-02	2.12E-02	2.56E-03	6.72E-04	9.10E-03	0.00E+00	0.00E+00	1.24E-06	1.24E-06	1.24	7.04E-03	1.53E-02	3.04E-02	2.68E-02	9.78E-03
7.08E-04	4.94E-04	2.11E-04	2.67E-03	5.07E-03	1.37E-02	1.91E-02	2.21E-03	5.81E-04	7.86E-03	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16	7.64E-03	1.55E-02	2.82E-02	2.42E-02	8.44E-03
7.33E-04	5.11E-04	2.18E-04	2.76E-03	5.59E-03	1.50E-02	2.10E-02	2.44E-03	6.41E-04	8.67E-03	0.00E+00	0.00E+00	1.24E-06	1.24E-06	1.24	7.64E-03	1.59E-02	3.03E-02	2.64E-02	9.31E-03
7.53E-04	5.25E-04	2.24E-04	2.84E-03	6.06E-03	1.62E-02	2.26E-02	2.64E-03	6.95E-04	9.40E-03	0.00E+00	0.00E+00	1.31E-06	1.31E-06	1.31	7.63E-03	1.62E-02	3.22E-02	2.83E-02	1.01E-02
7.74E-04	5.40E-04	2.30E-04	2.91E-03	6.50E-03	1.73E-02	2.41E-02	2.84E-03	7.46E-04	1.01E-02	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38	7.62E-03	1.64E-02	3.38E-02	3.01E-02	1.08E-02
7.94E-04	5.54E-04	2.37E-04	2.99E-03	6.91E-03	1.81E-02	2.52E-02	3.01E-03	7.91E-04	1.07E-02	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43	7.60E-03	1.67E-02	3.52E-02	3.15E-02	1.15E-02
8.12E-04	5.66E-04	2.42E-04	3.06E-03	7.20E-03	1.86E-02	2.59E-02	3.13E-03	8.24E-04	1.12E-02	0.00E+00	0.00E+00	1.47E-06	1.47E-06	1.47	7.56E-03	1.68E-02	3.61E-02	3.24E-02	1.20E-02
7.76E-04	5.41E-04	2.31E-04	2.92E-03	5.88E-03	1.58E-02	2.20E-02	2.57E-03	6.75E-04	9.12E-03	0.00E+00	0.00E+00	1.31E-06	1.31E-06	1.31	8.21E-03	1.69E-02	3.20E-02	2.77E-02	9.79E-03
8.07E-04	5.63E-04	2.40E-04	3.03E-03	6.63E-03	1.77E-02	2.47E-02	2.89E-03	7.61E-04	1.03E-02	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43	8.23E-03	1.74E-02	3.50E-02	3.09E-02	1.10E-02
8.32E-04	5.80E-04	2.48E-04	3.13E-03	7.35E-03	1.96E-02	2.73E-02	3.21E-03	8.43E-04	1.14E-02	0.00E+00	0.00E+00	1.54E-06	1.54E-06	1.54	8.22E-03	1.78E-02	3.78E-02	3.39E-02	1.22E-02
8.56E-04	5.97E-04	2.55E-04	3.22E-03	7.99E-03	2.11E-02	2.95E-02	3.49E-03	9.17E-04	1.24E-02	0.00E+00	0.00E+00	1.63E-06	1.63E-06	1.63	8.21E-03	1.81E-02	4.02E-02	3.65E-02	1.33E-02
8.81E-04	6.14E-04	2.62E-04	3.32E-03	8.58E-03	2.24E-02	3.13E-02	3.74E-03	9.83E-04	1.33E-02	0.00E+00	0.00E+00	1.71E-06	1.71E-06	1.71	8.19E-03	1.84E-02	4.22E-02	3.86E-02	1.43E-02
9.03E-04	6.30E-04	2.69E-04	3.40E-03	9.01E-03	2.32E-02	3.24E-02	3.93E-03	1.03E-03	1.40E-02	0.00E+00	0.00E+00	1.77E-06	1.77E-06	1.77	8.15E-03	1.87E-02	4.36E-02	4.00E-02	1.50E-02
8.54E-04	5.95E-04	2.54E-04	3.21E-03	6.83E-03	1.82E-02	2.53E-02	2.98E-03	7.84E-04	1.06E-02	0.00E+00	0.00E+00	1.48E-06	1.48E-06	1.48	8.86E-03	1.85E-02	3.63E-02	3.18E-02	1.14E-02
8.91E-04	6.21E-04	2.65E-04	3.35E-03	7.90E-03	2.10E-02	2.93E-02	3.45E-03	9.07E-04	1.22E-02	0.00E+00	0.00E+00	1.65E-06	1.65E-06	1.65	8.89E-03	1.91E-02	4.05E-02	3.63E-02	1.31E-02
9.26E-04	6.46E-04	2.76E-04	3.48E-03	9.06E-03	2.40E-02	3.35E-02	3.96E-03	1.04E-03	1.40E-02	0.00E+00	0.00E+00	1.83E-06	1.83E-06	1.83	8.89E-03	1.97E-02	4.50E-02	4.12E-02	1.51E-02
9.56E-04	6.67E-04	2.85E-04	3.60E-03	1.01E-02	2.66E-02	3.71E-02	4.41E-03	1.16E-03	1.57E-02	0.00E+00	0.00E+00	1.98E-06	1.98E-06	1.98	8.88E-03	2.01E-02	4.90E-02	4.54E-02	1.68E-02
9.85E-04	6.87E-04	2.94E-04	3.71E-03	1.10E-02	2.85E-02	3.98E-02	4.78E-03	1.26E-03	1.70E-02	0.00E+00	0.00E+00	2.10E-06	2.10E-06	2.10	8.86E-03	2.05E-02	5.20E-02	4.86E-02	1.83E-02
1.01E-03	7.05E-04	3.01E-04	3.81E-03	1.16E-02	2.96E-02	4.13E-02	5.04E-03	1.32E-03	1.79E-02	0.00E+00	0.00E+00	2.18E-06	2.18E-06	2.18	8.81E-03	2.08E-02	5.39E-02	5.05E-02	1.92E-02
9.32E-04	6.50E-04	2.78E-04	3.50E-03	7.77E-03	2.04E-02	2.85E-02	3.39E-03	8.92E-04	1.20E-02	0.00E+00	0.00E+00	1.65E-06	1.65E-06	1.65	9.52E-03	2.01E-02	4.05E-02	3.57E-02	1.29E-02
9.88E-04	6.89E-04	2.94E-04	3.71E-03	9.38E-03	2.46E-02	3.44E-02	4.10E-03	1.08E-03	1.45E-02	0.00E+00	0.00E+00	1.91E-06	1.91E-06	1.91	9.64E-03	2.11E-02	4.69E-02	4.25E-02	1.56E-02
1.03E-03	7.20E-04	3.08E-04	3.88E-03	1.12E-02	2.93E-02	4.09E-02	4.88E-03	1.28E-03	1.73E-02	0.00E+00	0.00E+00	2.18E-06	2.18E-06	2.18	9.66E-03	2.18E-02	5.38E-02	5.00E-02	1.86E-02
1.07E-03	7.49E-04	3.20E-04	4.04E-03	1.29E-02	3.37E-02	4.70E-02	5.62E-03	1.48E-03	1.99E-02	0.00E+00	0.00E+00	2.44E-06	2.44E-06	2.44	9.65E-03	2.25E-02	6.03E-02	5.70E-02	2.14E-02
1.11E-03	7.76E-04	3.31E-04	4.18E-03	1.41E-02	3.64E-02	5.09E-02	6.14E-03	1.61E-03	2.18E-02	0.00E+00	0.00E+00	2.60E-06	2.60E-06	2.60	9.62E-03	2.30E-02	6.45E-02	6.15E-02	2.34E-02
1.14E-03	7.97E-04	3.41E-04	4.30E-03	1.50E-02	3.81E-02	5.32E-02	6.52E-03	1.71E-03	2.32E-02	0.00E+00	0.00E+00	2.71E-06	2.71E-06	2.71 RES MAX H	9.56E-03	2.34E-02	6.74E-02	6.44E-02	2.49E-02

5757 Uplander Unmitigated

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

School Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	3/31/2027	64	1.62E-03	1.04E-01	8.51E-06	0.02669
Excavation	2027	4/1/2027	6/30/2027	65	7.56E-03	4.92E-01	3.97E-05	0.12449
Subterranean Work/Concrete Structure	2027	7/1/2027	12/31/2027	132	4.64E-03	6.13E-01	2.44E-05	0.07644
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	2.86E-03	4.45E-01	1.50E-05	0.04701
Finishes	2028	7/1/2028	12/31/2028	157	5.08E-04	7.98E-02	2.67E-06	0.00836
Finishes	2029	1/1/2029	3/31/2029	78	4.73E-04	3.69E-02	2.48E-06	0.00778
Paving/Site Work	2028	12/1/2028	12/31/2028	21	6.96E-05	1.46E-03	3.65E-07	0.00115
Paving/Site Work	2029	1/1/2029	3/31/2029	65	6.48E-05	4.21E-03	3.40E-07	0.00107
Demolition	2028	4/1/2028	6/30/2028	65	1.18E-03	7.64E-02	6.17E-06	0.01794
Grading/Excavation	2028	7/1/2028	9/30/2028	65	8.06E-03	5.24E-01	4.23E-05	0.12287
Subterranean Work/Concrete Structure	2028	10/1/2028	12/31/2028	65	4.73E-03	3.07E-01	2.48E-05	0.07207
Subterranean Work/Concrete Structure	2029	1/1/2029	3/31/2029	65	2.69E-03	1.75E-01	1.41E-05	0.04105
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	2.69E-03	4.20E-01	1.41E-05	0.04105
Finishes	2029	10/1/2029	12/31/2029	79	4.68E-04	3.70E-02	2.46E-06	0.00714
Finishes	2030	1/1/2030	6/30/2030	155	4.36E-04	6.75E-02	2.29E-06	0.00664
Paving	2030	3/1/2030	6/30/2030	86	6.50E-05	5.59E-03	3.41E-07	0.00099
Demolition	2029	7/1/2029	9/30/2029	65	1.79E-03	1.17E-01	9.42E-06	0.02518
Grading/Excavation	2029	10/1/2029	12/31/2029	66	8.63E-03	5.69E-01	4.53E-05	0.12104
Subterranean Work/Concrete Structure	2030	1/1/2030	6/30/2030	129	4.49E-03	5.80E-01	2.36E-05	0.06304
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	2.71E-03	4.28E-01	1.42E-05	0.03798
Finishes	2031	1/1/2031	9/30/2031	234	4.33E-04	1.01E-01	2.27E-06	0.00608
Paving/Site Work	2031	6/1/2031	9/30/2031	87	6.57E-05	5.71E-03	3.45E-07	0.00092
				2213				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 1

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	1994.56	m modeled	
			1.99456	km modeled	
AERMOD	1.24	*Calculated in Lake AERMOD View*	0.62	km to mile conversion	
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	2.4%		1.24	Miles modeled	
Hauling Default	3.1%				
% in Dispersion Model, Vendor	6.1%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 2

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	2152.52	m modeled	
			2.15252	km modeled	
AERMOD	1.34	*Calculated in Lake AERMOD View*	0.62	km to mile con	
% in Dispersion Model, Hauling (Haz Waste Facilit	2.6%		1.34	Miles modeled	
Hauling Default	3.3%				
% in Dispersion Model, Vendor	6.6%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 3

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	52
Hauling Default	40
Vendor	20.40
AERMOD	1.45
% in Dispersion Model, Hauling (Haz Waste Facilit	2.8%
Hauling Default	3.6%
% in Dispersion Model, Vendor	7.1%

Calculated in Lake AERMOD View

Haul Route Model	2339.86	m modelec
	2.33986	km modele
	0.62	km to mile
	1.45	Miles mod

version

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371617.023761184.02	371617.02	3761184.02	4.32E-06	2.11E-05	1.29E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.19E-06	2.29E-05	1.34E-05	7.64E-06
371626.023761184.02	371626.02	3761184.02	4.34E-06	2.12E-05	1.30E-05	8.80E-06	1.57E-06	2.90E-06	1.86E-07	1.74E-07	3.21E-06	2.30E-05	1.35E-05	7.69E-06
371636.023761184.02	371636.02	3761184.02	4.39E-06	2.14E-05	1.31E-05	8.89E-06	1.58E-06	2.93E-06	1.88E-07	1.75E-07	3.25E-06	2.33E-05	1.36E-05	7.77E-06
371617.023761194.02	371617.02	3761194.02	4.43E-06	2.16E-05	1.33E-05	8.98E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.27E-06	2.34E-05	1.38E-05	7.83E-06
371626.023761194.02	371626.02	3761194.02	4.45E-06	2.17E-05	1.33E-05	9.02E-06	1.61E-06	2.97E-06	1.91E-07	1.78E-07	3.29E-06	2.36E-05	1.38E-05	7.88E-06
371636.023761194.02	371636.02	3761194.02	4.49E-06	2.19E-05	1.34E-05	9.10E-06	1.62E-06	3.00E-06	1.93E-07	1.79E-07	3.33E-06	2.38E-05	1.40E-05	7.96E-06
371617.023761204.02	371617.02	3761204.02	4.55E-06	2.22E-05	1.36E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.36E-06	2.40E-05	1.41E-05	8.03E-06
371626.023761204.02	371626.02	3761204.02	4.57E-06	2.23E-05	1.37E-05	9.25E-06	1.65E-06	3.05E-06	1.96E-07	1.82E-07	3.38E-06	2.42E-05	1.42E-05	8.08E-06
371636.023761204.02	371636.02	3761204.02	4.61E-06	2.25E-05	1.38E-05	9.34E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.41E-06	2.44E-05	1.43E-05	8.16E-06
371626.023761214.02	371626.02	3761214.02	4.69E-06	2.29E-05	1.40E-05	9.50E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.46E-06	2.48E-05	1.46E-05	8.29E-06
371636.023761214.02	371636.02	3761214.02	4.73E-06	2.30E-05	1.42E-05	9.58E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.50E-06	2.51E-05	1.47E-05	8.37E-06
371907.023761267.02	371907.02	3761267.02	6.76E-06	3.27E-05	2.01E-05	1.37E-05	2.44E-06	4.52E-06	2.90E-07	2.70E-07	5.44E-06	3.87E-05	2.27E-05	1.29E-05
371917.023761267.02	371917.02	3761267.02	6.77E-06	3.28E-05	2.01E-05	1.37E-05	2.44E-06	4.53E-06	2.91E-07	2.71E-07	5.48E-06	3.90E-05	2.29E-05	1.30E-05
371927.023761267.02	371927.02	3761267.02	6.80E-06	3.29E-05	2.02E-05	1.38E-05	2.45E-06	4.54E-06	2.92E-07	2.72E-07	5.53E-06	3.93E-05	2.31E-05	1.31E-05
371937.023761268.02	371937.02	3761268.02	6.85E-06	3.31E-05	2.03E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.74E-07	5.60E-06	3.98E-05	2.34E-05	1.33E-05
371947.023761269.02	371947.02	3761269.02	6.90E-06	3.34E-05	2.05E-05	1.40E-05	2.49E-06	4.61E-06	2.96E-07	2.75E-07	5.67E-06	4.04E-05	2.37E-05	1.35E-05
371957.023761269.02	371957.02	3761269.02	6.91E-06	3.34E-05	2.05E-05	1.40E-05	2.49E-06	4.62E-06	2.97E-07	2.76E-07	5.72E-06	4.07E-05	2.39E-05	1.36E-05
371963.023761269.02	371963.02	3761269.02	6.93E-06	3.35E-05	2.06E-05	1.40E-05	2.50E-06	4.63E-06	2.97E-07	2.77E-07	5.75E-06	4.09E-05	2.40E-05	1.37E-05
371907.023761277.02	371907.02	3761277.02	7.04E-06	3.41E-05	2.09E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.81E-07	5.67E-06	4.04E-05	2.37E-05	1.35E-05
371917.023761277.02	371917.02	3761277.02	7.05E-06	3.42E-05	2.10E-05	1.43E-05	2.55E-06	4.72E-06	3.03E-07	2.82E-07	5.71E-06	4.07E-05	2.39E-05	1.36E-05
371927.023761277.02	371927.02	3761277.02	7.08E-06	3.43E-05	2.10E-05	1.44E-05	2.56E-06	4.73E-06	3.04E-07	2.83E-07	5.77E-06	4.11E-05	2.41E-05	1.37E-05
371937.023761277.02	371937.02	3761277.02	7.11E-06	3.44E-05	2.11E-05	1.44E-05	2.56E-06	4.75E-06	3.05E-07	2.84E-07	5.82E-06	4.14E-05	2.43E-05	1.38E-05
371947.023761277.02	371947.02	3761277.02	7.13E-06	3.45E-05	2.12E-05	1.45E-05	2.57E-06	4.77E-06	3.06E-07	2.85E-07	5.88E-06	4.18E-05	2.45E-05	1.40E-05
371957.023761277.02	371957.02	3761277.02	7.14E-06	3.46E-05	2.12E-05	1.45E-05	2.58E-06	4.78E-06	3.07E-07	2.85E-07	5.93E-06	4.22E-05	2.47E-05	1.41E-05
371963.023761277.02	371963.02	3761277.02	7.15E-06	3.46E-05	2.12E-05	1.45E-05	2.58E-06	4.78E-06	3.07E-07	2.86E-07	5.95E-06	4.24E-05	2.48E-05	1.41E-05
371907.023761287.02	371907.02	3761287.02	7.34E-06	3.55E-05	2.18E-05	1.49E-05	2.65E-06	4.91E-06	3.15E-07	2.93E-07	5.91E-06	4.21E-05	2.47E-05	1.41E-05
371917.023761287.02	371917.02	3761287.02	7.35E-06	3.56E-05	2.19E-05	1.49E-05	2.65E-06	4.92E-06	3.16E-07	2.94E-07	5.96E-06	4.25E-05	2.49E-05	1.42E-05
371927.023761287.02	371927.02	3761287.02	7.38E-06	3.57E-05	2.19E-05	1.50E-05	2.66E-06	4.93E-06	3.17E-07	2.95E-07	6.02E-06	4.29E-05	2.52E-05	1.43E-05
371937.023761287.02	371937.02	3761287.02	7.41E-06	3.58E-05	2.20E-05	1.50E-05	2.67E-06	4.95E-06	3.18E-07	2.96E-07	6.08E-06	4.33E-05	2.54E-05	1.45E-05
371947.023761287.02	371947.02	3761287.02	7.43E-06	3.60E-05	2.21E-05	1.51E-05	2.68E-06	4.97E-06	3.19E-07	2.97E-07	6.15E-06	4.37E-05	2.57E-05	1.46E-05
371957.023761287.02	371957.02	3761287.02	7.45E-06	3.60E-05	2.21E-05	1.51E-05	2.69E-06	4.98E-06	3.20E-07	2.98E-07	6.20E-06	4.41E-05	2.59E-05	1.47E-05
371907.023761297.02	371907.02	3761297.02	7.65E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.12E-06	3.28E-07	3.06E-07	6.17E-06	4.40E-05	2.58E-05	1.47E-05
371917.023761297.02	371917.02	3761297.02	7.67E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.13E-06	3.29E-07	3.06E-07	6.23E-06	4.44E-05	2.60E-05	1.48E-05
371927.023761297.02	371927.02	3761297.02	7.69E-06	3.72E-05	2.29E-05	1.56E-05	2.77E-06	5.14E-06	3.30E-07	3.07E-07	6.29E-06	4.48E-05	2.63E-05	1.50E-05
371937.023761297.02	371937.02	3761297.02	7.72E-06	3.74E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.31E-07	3.08E-07	6.36E-06	4.53E-05	2.66E-05	1.51E-05
371947.023761297.02	371947.02	3761297.02	7.75E-06	3.75E-05	2.30E-05	1.57E-05	2.80E-06	5.18E-06	3.33E-07	3.10E-07	6.43E-06	4.58E-05	2.69E-05	1.53E-05
371957.023761297.02	371957.02	3761297.02	7.78E-06	3.76E-05	2.31E-05	1.58E-05	2.81E-06	5.20E-06	3.34E-07	3.11E-07	6.50E-06	4.62E-05	2.71E-05	1.54E-05
371907.023761307.02	371907.02	3761307.02	7.98E-06	3.87E-05	2.37E-05	1.62E-05	2.88E-06	5.34E-06	3.43E-07	3.19E-07	6.45E-06	4.60E-05	2.70E-05	1.54E-05
371917.023761307.02	371917.02	3761307.02	8.01E-06	3.88E-05	2.38E-05	1.63E-05	2.89E-06	5.36E-06	3.44E-07	3.20E-07	6.52E-06	4.64E-05	2.72E-05	1.55E-05
371927.023761307.02	371927.02	3761307.02	8.02E-06	3.88E-05	2.39E-05	1.63E-05	2.90E-06	5.37E-06	3.44E-07	3.20E-07	6.58E-06	4.69E-05	2.75E-05	1.57E-05
371937.023761307.02	371937.02	3761307.02	8.06E-06	3.90E-05	2.40E-05	1.63E-05	2.91E-06	5.39E-06	3.46E-07	3.22E-07	6.66E-06	4.74E-05	2.78E-05	1.58E-05
371947.023761307.02	371947.02	3761307.02	8.10E-06	3.92E-05	2.41E-05	1.64E-05	2.92E-06	5.42E-06	3.48E-07	3.24E-07	6.74E-06	4.80E-05	2.82E-05	1.60E-05
371957.023761307.02	371957.02	3761307.02	8.13E-06	3.94E-05	2.42E-05	1.65E-05	2.94E-06	5.44E-06	3.49E-07	3.25E-07	6.82E-06	4.85E-05	2.85E-05	1.62E-05
371907.023761317.02	371907.02	3761317.02	8.34E-06	4.04E-05	2.48E-05	1.69E-05	3.01E-06	5.58E-06	3.58E-07	3.33E-07	6.75E-06	4.81E-05	2.82E-05	1.61E-05
371917.023761317.02	371917.02	3761317.02	8.37E-06	4.06E-05	2.49E-05	1.70E-05	3.02E-06	5.60E-06	3.59E-07	3.35E-07	6.83E-06	4.87E-05	2.85E-05	1.63E-05
371927.023761317.02	371927.02	3761317.02	8.39E-06	4.07E-05	2.50E-05	1.70E-05	3.03E-06	5.62E-06	3.60E-07	3.35E-07	6.90E-06	4.92E-05	2.88E-05	1.64E-05
371937.023761317.02	371937.02	3761317.02	8.43E-06	4.08E-05	2.51E-05	1.71E-05	3.04E-06	5.64E-06	3.62E-07	3.37E-07	6.98E-06	4.97E-05	2.92E-05	1.66E-05
371947.023761317.02	371947.02	3761317.02	8.47E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.39E-07	7.07E-06	5.04E-05	2.96E-05	1.68E-05
371957.023761317.02	371957.02	3761317.02	8.52E-06	4.12E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.40E-07	7.16E-06	5.10E-05	2.99E-05	1.70E-05
371907.023761327.02	371907.02	3761327.02	8.73E-06	4.23E-05	2.60E-05	1.77E-05	3.15E-06	5.84E-06	3.75E-07	3.49E-07	7.07E-06	5.04E-05	2.96E-05	1.68E-05
371917.023761327.02	371917.02	3761327.02	8.77E-06	4.25E-05	2.61E-05	1.78E-05	3.17E-06	5.87E-06	3.77E-07	3.51E-07	7.16E-06	5.11E-05	2.99E-05	1.71E-05
371927.023761327.02	371927.02	3761327.02	8.81E-06	4.27E-05	2.62E-05	1.79E-05	3.18E-06	5.90E-06	3.78E-07	3.52E-07	7.25E-06	5.17E-05	3.03E-05	1.73E-05
371937.023761327.02	371937.02	3761327.02	8.85E-06	4.28E-05	2.63E-05	1.80E-05	3.19E-06	5.92E-06	3.80E-07	3.53E-07	7.34E-06	5.23E-05	3.07E-05	1.75E-05
371947.023761327.02	371947.02	3761327.02	8.89E-06	4.31E-05	2.64E-05	1.81E-05	3.21E-06	5.95E-06	3.82E-07	3.55E-07	7.44E-06	5.30E-05	3.11E-05	1.77E-05
371957.023761327.02	371957.02	3761327.02	8.93E-06	4.32E-05	2.66E-05	1.81E-05	3.23E-06	5.98E-06	3.83E-07	3.57E-07	7.54E-06	5.37E-05	3.15E-05	1.79E-05
371907.023761336.02	371907.02	3761336.02	9.11E-06	4.41E-05	2.71E-05	1.85E-05	3.29E-06	6.10E-06	3.91E-07	3.64E-07	7.38E-06	5.26E-05	3.09E-05	1.76E-05
371917.023761337.02	371917.02	3761337.02	9.22E-06	4.47E-05	2.74E-05	1.87E-05	3.33E-06	6.17E-06	3.96E-07	3.68E-07	7.53E-06	5.37E-05	3.15E-05	1.79E-05
371927.023761337.02	371927.02	3761337.02	9.27E-06	4.49E-05	2.76E-05	1.88E-05	3.35E-06	6.20E-06	3.98E-07	3.70E-07	7.63E-06	5.44E-05	3.19E-05	1.82E-05
371937.023761337.02	371937.02	3761337.02	9.32E-06	4.51E-05	2.77E-05	1.89E-05	3.37E-06	6.24E-06	4.00E-07	3.72E-07	7.74E-06	5.52E-05	3.24E-05	1.84E-05
371947.023761337.02	371947.02	3761337.02	9.36E-06	4.53E-05	2.78E-05	1.90E-05	3.38E-06	6.27E-06	4.02E-07	3.74E-07	7.85E-06	5.60E-05	3.28E-05	1.87E-05
371957.023761337.02	371957.02	3761337.02	9.39E-06	4.55E-05	2.79E-05	1.91E-05	3.39E-06	6.29E-06	4.03E-07	3.75E-07	7.96E-06	5.67E-05	3.33E-05	1.89E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.41E-06	2.94E-06	1.36E-06	1.77E-07	5.11E-06	2.57E-05	1.34E-05	8.86E-06	1.42E-06	1.87E-07	0.00E+00	0.00E+00	2.29E-09	2.29E-09	2.29E-03	3.83E-05	5.00E-05	5.28E-05	2.38E-05	1.61E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.15E-06	2.59E-05	1.35E-05	8.94E-06	1.43E-06	1.89E-07	0.00E+00	0.00E+00	2.30E-09	2.30E-09	2.30E-03	3.85E-05	5.03E-05	5.33E-05	2.40E-05	1.62E-06
8.56E-06	2.99E-06	1.39E-06	1.80E-07	5.22E-06	2.62E-05	1.37E-05	9.06E-06	1.45E-06	1.91E-07	0.00E+00	0.00E+00	2.33E-09	2.33E-09	2.33E-03	3.89E-05	5.08E-05	5.39E-05	2.43E-05	1.64E-06
8.62E-06	3.01E-06	1.39E-06	1.81E-07	5.23E-06	2.63E-05	1.37E-05	9.07E-06	1.45E-06	1.91E-07	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	3.93E-05	5.12E-05	5.41E-05	2.43E-05	1.64E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.28E-06	2.65E-05	1.38E-05	9.16E-06	1.47E-06	1.93E-07	0.00E+00	0.00E+00	2.36E-09	2.36E-09	2.36E-03	3.95E-05	5.16E-05	5.46E-05	2.46E-05	1.66E-06
8.76E-06	3.07E-06	1.42E-06	1.84E-07	5.34E-06	2.69E-05	1.40E-05	9.28E-06	1.49E-06	1.96E-07	0.00E+00	0.00E+00	2.38E-09	2.38E-09	2.38E-03	3.98E-05	5.20E-05	5.52E-05	2.49E-05	1.68E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.36E-06	2.69E-05	1.40E-05	9.30E-06	1.49E-06	1.96E-07	0.00E+00	0.00E+00	2.40E-09	2.40E-09	2.40E-03	4.03E-05	5.25E-05	5.55E-05	2.49E-05	1.68E-06
8.89E-06	3.11E-06	1.44E-06	1.87E-07	5.41E-06	2.72E-05	1.42E-05	9.38E-06	1.50E-06	1.98E-07	0.00E+00	0.00E+00	2.42E-09	2.42E-09	2.42E-03	4.05E-05	5.29E-05	5.59E-05	2.52E-05	1.70E-06
8.98E-06	3.14E-06	1.45E-06	1.89E-07	5.48E-06	2.75E-05	1.43E-05	9.51E-06	1.52E-06	2.00E-07	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03	4.08E-05	5.34E-05	5.66E-05	2.55E-05	1.72E-06
9.12E-06	3.19E-06	1.48E-06	1.91E-07	5.54E-06	2.79E-05	1.45E-05	9.62E-06	1.54E-06	2.03E-07	0.00E+00	0.00E+00	2.48E-09	2.48E-09	2.48E-03	4.16E-05	5.42E-05	5.73E-05	2.58E-05	1.74E-06
9.22E-06	3.22E-06	1.49E-06	1.93E-07	5.61E-06	2.82E-05	1.47E-05	9.74E-06	1.56E-06	2.05E-07	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	4.19E-05	5.48E-05	5.80E-05	2.61E-05	1.77E-06
1.43E-05	5.02E-06	2.32E-06	3.01E-07	1.04E-05	5.22E-05	2.72E-05	1.81E-05	2.90E-06	3.81E-07	0.00E+00	0.00E+00	4.05E-09	4.05E-09	4.05E-03	5.96E-05	8.33E-05	9.97E-05	4.80E-05	3.29E-06
1.44E-05	5.05E-06	2.34E-06	3.03E-07	1.07E-05	5.34E-05	2.78E-05	1.85E-05	2.97E-06	3.90E-07	0.00E+00	0.00E+00	4.10E-09	4.10E-09	4.10E-03	5.97E-05	8.38E-05	1.01E-04	4.90E-05	3.36E-06
1.46E-05	5.10E-06	2.36E-06	3.05E-07	1.09E-05	5.46E-05	2.84E-05	1.90E-05	3.04E-06	3.99E-07	0.00E+00	0.00E+00	4.15E-09	4.15E-09	4.15E-03	5.99E-05	8.45E-05	1.03E-04	5.01E-05	3.44E-06
1.48E-05	5.17E-06	2.39E-06	3.09E-07	1.12E-05	5.62E-05	2.93E-05	1.95E-05	3.13E-06	4.10E-07	0.00E+00	0.00E+00	4.22E-09	4.22E-09	4.22E-03	6.03E-05	8.55E-05	1.05E-04	5.15E-05	3.54E-06
1.50E-05	5.23E-06	2.42E-06	3.14E-07	1.16E-05	5.78E-05	3.01E-05	2.01E-05	3.22E-06	4.23E-07	0.00E+00	0.00E+00	4.30E-09	4.30E-09	4.30E-03	6.07E-05	8.65E-05	1.08E-04	5.30E-05	3.64E-06
1.51E-05	5.28E-06	2.44E-06	3.16E-07	1.18E-05	5.92E-05	3.08E-05	2.06E-05	3.30E-06	4.33E-07	0.00E+00	0.00E+00	4.36E-09	4.36E-09	4.36E-03	6.09E-05	8.71E-05	1.10E-04	5.42E-05	3.73E-06
1.52E-05	5.31E-06	2.45E-06	3.18E-07	1.20E-05	6.01E-05	3.13E-05	2.09E-05	3.35E-06	4.39E-07	0.00E+00	0.00E+00	4.40E-09	4.40E-09	4.40E-03	6.10E-05	8.75E-05	1.11E-04	5.50E-05	3.79E-06
1.50E-05	5.23E-06	2.42E-06	3.13E-07	1.09E-05	5.47E-05	2.85E-05	1.90E-05	3.04E-06	4.00E-07	0.00E+00	0.00E+00	4.23E-09	4.23E-09	4.23E-03	6.21E-05	8.68E-05	1.04E-04	5.03E-05	3.44E-06
1.51E-05	5.27E-06	2.44E-06	3.16E-07	1.12E-05	5.60E-05	2.92E-05	1.95E-05	3.12E-06	4.09E-07	0.00E+00	0.00E+00	4.28E-09	4.28E-09	4.28E-03	6.22E-05	8.74E-05	1.06E-04	5.14E-05	3.53E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.15E-05	5.74E-05	2.99E-05	2.00E-05	3.20E-06	4.19E-07	0.00E+00	0.00E+00	4.34E-09	4.34E-09	4.34E-03	6.24E-05	8.81E-05	1.08E-04	5.27E-05	3.62E-06
1.54E-05	5.37E-06	2.49E-06	3.22E-07	1.18E-05	5.89E-05	3.07E-05	2.05E-05	3.28E-06	4.30E-07	0.00E+00	0.00E+00	4.41E-09	4.41E-09	4.41E-03	6.26E-05	8.89E-05	1.10E-04	5.40E-05	3.71E-06
1.55E-05	5.42E-06	2.51E-06	3.25E-07	1.21E-05	6.04E-05	3.15E-05	2.10E-05	3.37E-06	4.41E-07	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	6.28E-05	8.96E-05	1.12E-04	5.53E-05	3.81E-06
1.56E-05	5.47E-06	2.53E-06	3.28E-07	1.24E-05	6.20E-05	3.23E-05	2.16E-05	3.45E-06	4.53E-07	0.00E+00	0.00E+00	4.53E-09	4.53E-09	4.53E-03	6.29E-05	9.02E-05	1.15E-04	5.67E-05	3.91E-06
1.57E-05	5.49E-06	2.54E-06	3.29E-07	1.26E-05	6.30E-05	3.28E-05	2.19E-05	3.51E-06	4.60E-07	0.00E+00	0.00E+00	4.57E-09	4.57E-09	4.57E-03	6.30E-05	9.05E-05	1.16E-04	5.76E-05	3.97E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.15E-05	5.74E-05	2.99E-05	1.99E-05	3.19E-06	4.19E-07	0.00E+00	0.00E+00	4.42E-09	4.42E-09	4.42E-03	6.47E-05	9.06E-05	1.09E-04	5.27E-05	3.61E-06
1.57E-05	5.50E-06	2.55E-06	3.30E-07	1.17E-05	5.89E-05	3.07E-05	2.05E-05	3.27E-06	4.30E-07	0.00E+00	0.00E+00	4.48E-09	4.48E-09	4.48E-03	6.48E-05	9.13E-05	1.11E-04	5.40E-05	3.70E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.21E-05	6.05E-05	3.15E-05	2.10E-05	3.36E-06	4.41E-07	0.00E+00	0.00E+00	4.55E-09	4.55E-09	4.55E-03	6.50E-05	9.20E-05	1.14E-04	5.54E-05	3.81E-06
1.61E-05	5.62E-06	2.60E-06	3.36E-07	1.24E-05	6.21E-05	3.24E-05	2.16E-05	3.46E-06	4.54E-07	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	6.53E-05	9.28E-05	1.16E-04	5.69E-05	3.91E-06
1.62E-05	5.67E-06	2.62E-06	3.40E-07	1.28E-05	6.39E-05	3.33E-05	2.22E-05	3.56E-06	4.67E-07	0.00E+00	0.00E+00	4.70E-09	4.70E-09	4.70E-03	6.55E-05	9.36E-05	1.18E-04	5.85E-05	4.03E-06
1.64E-05	5.72E-06	2.65E-06	3.43E-07	1.31E-05	6.58E-05	3.43E-05	2.29E-05	3.66E-06	4.80E-07	0.00E+00	0.00E+00	4.77E-09	4.77E-09	4.77E-03	6.56E-05	9.43E-05	1.21E-04	6.01E-05	4.14E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.20E-05	6.02E-05	3.14E-05	2.09E-05	3.35E-06	4.39E-07	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	6.74E-05	9.46E-05	1.14E-04	5.53E-05	3.79E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.23E-05	6.19E-05	3.22E-05	2.15E-05	3.44E-06	4.52E-07	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	6.76E-05	9.53E-05	1.17E-04	5.67E-05	3.89E-06
1.66E-05	5.81E-06	2.69E-06	3.48E-07	1.27E-05	6.37E-05	3.32E-05	2.21E-05	3.54E-06	4.65E-07	0.00E+00	0.00E+00	4.76E-09	4.76E-09	4.76E-03	6.78E-05	9.61E-05	1.19E-04	5.83E-05	4.01E-06
1.68E-05	5.87E-06	2.72E-06	3.51E-07	1.31E-05	6.56E-05	3.42E-05	2.28E-05	3.65E-06	4.79E-07	0.00E+00	0.00E+00	4.85E-09	4.85E-09	4.85E-03	6.80E-05	9.70E-05	1.22E-04	6.00E-05	4.13E-06
1.70E-05	5.93E-06	2.75E-06	3.55E-07	1.35E-05	6.77E-05	3.53E-05	2.35E-05	3.77E-06	4.94E-07	0.00E+00	0.00E+00	4.93E-09	4.93E-09	4.93E-03	6.83E-05	9.79E-05	1.25E-04	6.19E-05	4.26E-06
1.71E-05	6.00E-06	2.77E-06	3.59E-07	1.39E-05	6.99E-05	3.64E-05	2.43E-05	3.89E-06	5.10E-07	0.00E+00	0.00E+00	5.02E-09	5.02E-09	5.02E-03	6.85E-05	9.88E-05	1.28E-04	6.38E-05	4.40E-06
1.70E-05	5.95E-06	2.76E-06	3.57E-07	1.26E-05	6.32E-05	3.29E-05	2.20E-05	3.51E-06	4.61E-07	0.00E+00	0.00E+00	4.84E-09	4.84E-09	4.84E-03	7.04E-05	9.88E-05	1.20E-04	5.80E-05	3.98E-06
1.72E-05	6.02E-06	2.78E-06	3.60E-07	1.30E-05	6.51E-05	3.39E-05	2.26E-05	3.62E-06	4.75E-07	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	7.06E-05	9.97E-05	1.23E-04	5.97E-05	4.10E-06
1.74E-05	6.07E-06	2.81E-06	3.64E-07	1.34E-05	6.71E-05	3.50E-05	2.33E-05	3.73E-06	4.90E-07	0.00E+00	0.00E+00	5.00E-09	5.00E-09	5.00E-03	7.07E-05	1.00E-04	1.25E-04	6.15E-05	4.22E-06
1.76E-05	6.14E-06	2.84E-06	3.68E-07	1.38E-05	6.94E-05	3.61E-05	2.41E-05	3.86E-06	5.06E-07	0.00E+00	0.00E+00	5.09E-09	5.09E-09	5.09E-03	7.10E-05	1.01E-04	1.28E-04	6.35E-05	4.37E-06
1.78E-05	6.22E-06	2.88E-06	3.73E-07	1.43E-05	7.18E-05	3.74E-05	2.50E-05	4.00E-06	5.24E-07	0.00E+00	0.00E+00	5.20E-09	5.20E-09	5.20E-03	7.14E-05	1.03E-04	1.32E-04	6.56E-05	4.52E-06
1.80E-05	6.29E-06	2.91E-06	3.77E-07	1.48E-05	7.44E-05	3.87E-05	2.59E-05	4.14E-06	5.43E-07	0.00E+00	0.00E+00	5.30E-09	5.30E-09	5.30E-03	7.17E-05	1.04E-04	1.35E-04	6.79E-05	4.68E-06
1.78E-05	6.23E-06	2.88E-06	3.73E-07	1.32E-05	6.64E-05	3.46E-05	2.31E-05	3.69E-06	4.84E-07	0.00E+00	0.00E+00	5.07E-09	5.07E-09	5.07E-03	7.35E-05	1.03E-04	1.26E-04	6.09E-05	4.17E-06
1.80E-05	6.30E-06	2.92E-06	3.77E-07	1.37E-05	6.85E-05	3.57E-05	2.38E-05	3.81E-06	5.00E-07	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	7.38E-05	1.04E-04	1.29E-04	6.28E-05	4.31E-06
1.82E-05	6.37E-06	2.95E-06	3.81E-07	1.41E-05	7.09E-05	3.69E-05	2.46E-05	3.94E-06	5.17E-07	0.00E+00	0.00E+00	5.25E-09	5.25E-09	5.25E-03	7.40E-05	1.05E-04	1.32E-04	6.49E-05	4.46E-06
1.84E-05	6.44E-06	2.98E-06	3.86E-07	1.46E-05	7.34E-05	3.82E-05	2.55E-05	4.08E-06	5.35E-07	0.00E+00	0.00E+00	5.36E-09	5.36E-09	5.36E-03	7.43E-05	1.06E-04	1.36E-04	6.71E-05	4.62E-06
1.87E-05	6.53E-06	3.02E-06	3.91E-07	1.52E-05	7.62E-05	3.97E-05	2.65E-05	4.24E-06	5.56E-07	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	7.47E-05	1.08E-04	1.39E-04	6.96E-05	4.80E-06
1.89E-05	6.62E-06	3.06E-06	3.96E-07	1.58E-05	7.93E-05	4.13E-05	2.76E-05	4.41E-06	5.78E-07	0.00E+00	0.00E+00	5.60E-09	5.60E-09	5.60E-03	7.51E-05	1.09E-04	1.44E-04	7.23E-05	4.99E-06
1.87E-05	6.53E-06	3.02E-06	3.91E-07	1.39E-05	6.97E-05	3.63E-05	2.42E-05	3.88E-06	5.08E-07	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	7.70E-05	1.08E-04	1.32E-04	6.39E-05	4.38E-06
1.89E-05	6.61E-06	3.06E-06	3.96E-07	1.44E-05	7.22E-05	3.76E-05	2.51E-05	4.01E-06	5.26E-07	0.00E+00	0.00E+00	5.42E-09	5.42E-09	5.42E-03	7.74E-05	1.10E-04	1.35E-04	6.61E-05	4.54E-06
1.91E-05	6.70E-06	3.10E-06	4.01E-07	1.49E-05	7.49E-05	3.90E-05	2.60E-05	4.16E-06	5.46E-07	0.00E+00	0.00E+00	5.53E-09	5.53E-09	5.53E-03	7.77E-05	1.11E-04	1.39E-04	6.85E-05	4.71E-06
1.94E-05	6.78E-06	3.14E-06	4.06E-07	1.55E-05	7.78E-05	4.05E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	5.65E-09	5.65E-09	5.65E-03	7.80E-05	1.12E-04	1.43E-04	7.11E-05	4.89E-06
1.96E-05	6.87E-06	3.18E-06	4.11E-07	1.61E-05	8.10E-05	4.22E-05	2.82E-05	4.51E-06	5.91E-07	0.00E+00	0.00E+00	5.78E-09	5.78E-09	5.78E-03	7.84E-05	1.13E-04	1.48E-04	7.40E-05	5.10E-06
1.99E-05	6.96E-06	3.22E-06	4.17E-07	1.69E-05	8.46E-05	4.41E-05	2.94E-05	4.71E-06	6.17E-07	0.00E+00	0.00E+00	5.93E-09	5.93E-09	5.93E-03	7.87E-05	1.15E-04	1.53E-04	7.71E-05	5.33E-06
1.95E-05	6.82E-06	3.15E-06	4.08E-07	1.45E-05	7.29E-05	3.80E-05	2.53E-05	4.05E-06	5.31E-07	0.00E+00	0.00E+00	5.55E-09	5.55E-09	5.55E-03	8.04E-05	1.13E-04	1.38E-04	6.68E-05	4.58E-06
1.99E-05	6.95E-06	3.22E-06	4.16E-07	1.51E-05	7.60E-05	3.96E-05	2.64E-05	4.23E-06	5.54E-07	0.00E+00	0.00E+00	5.70E-09	5.70E-09	5.70E-03	8.13E-05	1.15E-04	1.42E-04	6.96E-05	4.78E-06
2.02E-05	7.05E-06	3.26E-06	4.22E-07	1.58E-05	7.91E-05	4.12E-05	2.75E-05	4.40E-06	5.76E-07	0.00E+00	0.00E+00	5.83E-09	5.83E-09	5.83E-03	8.17E-05	1.17E-04	1.47E-04	7.23E-05	4.97E-06
2.04E-05	7.15E-06	3.31E-06	4.28E-07	1.64E-05	8.24E-05	4.29E-05	2.86E-05	4.58E-06	6.01E-07	0.00E+00	0.00E+00	5.97E-09	5.97E-09	5.97E-03	8.22E-05	1.18E-04	1.51E-04	7.53E-05	5.19E-06
2.07E-05	7.25E-06	3.36E-06	4.34E-07	1.72E-05	8.62E-05	4.49E-05	2.99E-05	4.79E-06	6.28E-07	0.00E+00	0.00E+00	6.12E-09	6.12E-09	6.12E-03	8.25E-05	1.19E-04	1.57E-04	7.86E-05	5.42E-06
2.10E-05	7.35E-06	3.40E-06	4.40E-07	1.80E-05	9.03E-05	4.70E-05	3.14E-05	5.03E-06	6.58E-07	0.00E+00	0.00E+00	6.28E-09	6.28E-09	6.28E-03	8.28E-05	1.21E-04	1.62E-04	8.23E-05	5.69E-06

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Health Risk Assessment Results Summary

School Receptors

		MAX:	0.006	2.715	2.721
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371617.023761184.02	371617.02	3761184.02	0.002	0.183	0.185
371626.023761184.02	371626.02	3761184.02	0.002	0.188	0.190
371636.023761184.02	371636.02	3761184.02	0.002	0.193	0.195
371617.023761194.02	371617.02	3761194.02	0.002	0.188	0.190
371626.023761194.02	371626.02	3761194.02	0.002	0.193	0.195
371636.023761194.02	371636.02	3761194.02	0.002	0.198	0.201
371617.023761204.02	371617.02	3761204.02	0.002	0.192	0.195
371626.023761204.02	371626.02	3761204.02	0.002	0.198	0.200
371636.023761204.02	371636.02	3761204.02	0.002	0.204	0.206
371626.023761214.02	371626.02	3761214.02	0.002	0.203	0.205
371636.023761214.02	371636.02	3761214.02	0.003	0.209	0.211
371907.023761267.02	371907.02	3761267.02	0.004	0.743	0.747
371917.023761267.02	371917.02	3761267.02	0.004	0.766	0.770
371927.023761267.02	371927.02	3761267.02	0.004	0.785	0.790
371937.023761268.02	371937.02	3761268.02	0.004	0.811	0.815
371947.023761269.02	371947.02	3761269.02	0.004	0.833	0.837
371957.023761269.02	371957.02	3761269.02	0.004	0.840	0.844
371963.023761269.02	371963.02	3761269.02	0.004	0.842	0.847
371907.023761277.02	371907.02	3761277.02	0.004	0.824	0.828
371917.023761277.02	371917.02	3761277.02	0.004	0.856	0.860
371927.023761277.02	371927.02	3761277.02	0.004	0.883	0.887
371937.023761277.02	371937.02	3761277.02	0.004	0.905	0.909
371947.023761277.02	371947.02	3761277.02	0.004	0.922	0.926
371957.023761277.02	371957.02	3761277.02	0.005	0.930	0.935
371963.023761277.02	371963.02	3761277.02	0.005	0.932	0.937
371907.023761287.02	371907.02	3761287.02	0.004	0.918	0.922
371917.023761287.02	371917.02	3761287.02	0.004	0.961	0.966
371927.023761287.02	371927.02	3761287.02	0.005	0.999	1.004
371937.023761287.02	371937.02	3761287.02	0.005	1.030	1.035
371947.023761287.02	371947.02	3761287.02	0.005	1.054	1.059
371957.023761287.02	371957.02	3761287.02	0.005	1.068	1.072
371907.023761297.02	371907.02	3761297.02	0.005	1.029	1.033
371917.023761297.02	371917.02	3761297.02	0.005	1.088	1.093
371927.023761297.02	371927.02	3761297.02	0.005	1.139	1.143
371937.023761297.02	371937.02	3761297.02	0.005	1.182	1.187
371947.023761297.02	371947.02	3761297.02	0.005	1.218	1.223
371957.023761297.02	371957.02	3761297.02	0.005	1.241	1.246
371907.023761307.02	371907.02	3761307.02	0.005	1.159	1.164
371917.023761307.02	371917.02	3761307.02	0.005	1.241	1.246
371927.023761307.02	371927.02	3761307.02	0.005	1.313	1.318
371937.023761307.02	371937.02	3761307.02	0.005	1.378	1.383
371947.023761307.02	371947.02	3761307.02	0.005	1.432	1.437
371957.023761307.02	371957.02	3761307.02	0.005	1.467	1.472
371907.023761317.02	371907.02	3761317.02	0.005	1.310	1.315
371917.023761317.02	371917.02	3761317.02	0.005	1.428	1.433
371927.023761317.02	371927.02	3761317.02	0.005	1.538	1.543
371937.023761317.02	371937.02	3761317.02	0.005	1.633	1.639
371947.023761317.02	371947.02	3761317.02	0.005	1.714	1.719
371957.023761317.02	371957.02	3761317.02	0.006	1.767	1.773
371907.023761327.02	371907.02	3761327.02	0.005	1.484	1.489
371917.023761327.02	371917.02	3761327.02	0.005	1.651	1.657
371927.023761327.02	371927.02	3761327.02	0.006	1.829	1.835
371937.023761327.02	371937.02	3761327.02	0.006	1.984	1.990
371947.023761327.02	371947.02	3761327.02	0.006	2.103	2.108
371957.023761327.02	371957.02	3761327.02	0.006	2.177	2.183
371907.023761336.02	371907.02	3761336.02	0.006	1.654	1.660
371917.023761337.02	371917.02	3761337.02	0.006	1.907	1.913
371927.023761337.02	371927.02	3761337.02	0.006	2.179	2.184
371937.023761337.02	371937.02	3761337.02	0.006	2.435	2.441
371947.023761337.02	371947.02	3761337.02	0.006	2.604	2.610
371957.023761337.02	371957.02	3761337.02	0.006	2.715	2.721

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

SCHOOL RECEPTORS ONLY MAX: 2.721

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371617.023761184.02	371617	3761184.02	0.185
371626.023761184.02	371626	3761184.02	0.190
371636.023761184.02	371636	3761184.02	0.195
371617.023761194.02	371617	3761194.02	0.190
371626.023761194.02	371626	3761194.02	0.195
371636.023761194.02	371636	3761194.02	0.201
371617.023761204.02	371617	3761204.02	0.195
371626.023761204.02	371626	3761204.02	0.200
371636.023761204.02	371636	3761204.02	0.206
371626.023761214.02	371626	3761214.02	0.205
371636.023761214.02	371636	3761214.02	0.211
371907.023761267.02	371907	3761267.02	0.747
371917.023761267.02	371917	3761267.02	0.770
371927.023761267.02	371927	3761267.02	0.790
371937.023761268.02	371937	3761268.02	0.815
371947.023761269.02	371947	3761269.02	0.837
371957.023761269.02	371957	3761269.02	0.844
371963.023761269.02	371963	3761269.02	0.847
371907.023761277.02	371907	3761277.02	0.828
371917.023761277.02	371917	3761277.02	0.860
371927.023761277.02	371927	3761277.02	0.887
371937.023761277.02	371937	3761277.02	0.909
371947.023761277.02	371947	3761277.02	0.926
371957.023761277.02	371957	3761277.02	0.935
371963.023761277.02	371963	3761277.02	0.937
371907.023761287.02	371907	3761287.02	0.922
371917.023761287.02	371917	3761287.02	0.966
371927.023761287.02	371927	3761287.02	1.004
371937.023761287.02	371937	3761287.02	1.035
371947.023761287.02	371947	3761287.02	1.059
371957.023761287.02	371957	3761287.02	1.072
371907.023761297.02	371907	3761297.02	1.033
371917.023761297.02	371917	3761297.02	1.093
371927.023761297.02	371927	3761297.02	1.143
371937.023761297.02	371937	3761297.02	1.187
371947.023761297.02	371947	3761297.02	1.223
371957.023761297.02	371957	3761297.02	1.246
371907.023761307.02	371907	3761307.02	1.164
371917.023761307.02	371917	3761307.02	1.246
371927.023761307.02	371927	3761307.02	1.318
371937.023761307.02	371937	3761307.02	1.383
371947.023761307.02	371947	3761307.02	1.437
371957.023761307.02	371957	3761307.02	1.472
371907.023761317.02	371907	3761317.02	1.315
371917.023761317.02	371917	3761317.02	1.433
371927.023761317.02	371927	3761317.02	1.543
371937.023761317.02	371937	3761317.02	1.639
371947.023761317.02	371947	3761317.02	1.719
371957.023761317.02	371957	3761317.02	1.773
371907.023761327.02	371907	3761327.02	1.489
371917.023761327.02	371917	3761327.02	1.657
371927.023761327.02	371927	3761327.02	1.835
371937.023761327.02	371937	3761327.02	1.990
371947.023761327.02	371947	3761327.02	2.108
371957.023761327.02	371957	3761327.02	2.183
371907.023761336.02	371907	3761336.02	1.660
371917.023761337.02	371917	3761337.02	1.913
371927.023761337.02	371927	3761337.02	2.184
371937.023761337.02	371937	3761337.02	2.441
371947.023761337.02	371947	3761337.02	2.610
371957.023761337.02	371957	3761337.02	2.721

5757 Uplander Unmitigated

Maximum Individual Non-Cancer Impact Calculations - School Receptors (Impact at all other school receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	6.75E-02	1.00E+00	6.75E-02	1.35E-02		-	-	-	-	-	-	-	-	-	-	-	1.35E-02	-
							Total Risk				-			-				-	0.014	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

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Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

Worker/Medical Receptors

				Start Date	*1/1/2027*	*1/1/2027*	*1/1/2027*
				End Date	*1/1/2027*	*1/1/2027*	*12/28/2040*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	16<30
Demolition	2027	1/1/2027	3/31/2027	10;12;13	90	0	0	90
Excavation	2027	4/1/2027	6/30/2027	10;12;13	91	0	0	91
Subterranean Work/Concrete Struct	2027	7/1/2027	12/31/2027	10;12;13	184	0	0	184
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	10;12;13	182	0	0	182
Finishes	2028	7/1/2028	12/31/2028	10;12;13	184	0	0	184
Finishes	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Paving/Site Work	2028	12/1/2028	12/31/2028	10;12;13	31	0	0	31
Paving/Site Work	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Demolition	2028	4/1/2028	6/30/2028	10;12;13	91	0	0	91
Grading/Excavation	2028	7/1/2028	9/30/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2028	10/1/2028	12/31/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	10;12;13	183	0	0	183
Finishes	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Finishes	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Paving	2030	3/1/2030	6/30/2030	10;12;13	122	0	0	122
Demolition	2029	7/1/2029	9/30/2029	10;12;13	92	0	0	92
Grading/Excavation	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	10;12;13	184	0	0	184
Finishes	2031	1/1/2031	9/30/2031	10;12;13	273	0	0	273
Paving/Site Work	2031	6/1/2031	9/30/2031	10;12;13	122	0	0	122
					2829			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
8-HR Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	230
Modeling Adjustment Factor	MAF	unitless	1	1	1	3.36
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.68
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF ($m^3/kg\text{-}day$)

Phase	Year	Equation	3rd Trimester	0<2	16<30
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	1.86E-03
Excavation	2027		0.00E+00	0.00E+00	1.89E-03
Subterranean Work/Concrete Struct	2027		0.00E+00	0.00E+00	3.81E-03
Framing/Building Enclosure	2028		0.00E+00	0.00E+00	3.77E-03
Finishes	2028		0.00E+00	0.00E+00	3.81E-03
Finishes	2029		0.00E+00	0.00E+00	1.86E-03
Paving/Site Work	2028		0.00E+00	0.00E+00	6.42E-04
Paving/Site Work	2029		0.00E+00	0.00E+00	1.86E-03
Demolition	2028		0.00E+00	0.00E+00	1.89E-03
Grading/Excavation	2028		0.00E+00	0.00E+00	1.91E-03
Subterranean Work/Concrete Struct	2028		0.00E+00	0.00E+00	1.91E-03
Subterranean Work/Concrete Struct	2029		0.00E+00	0.00E+00	1.86E-03
Framing/Building Enclosure	2029		0.00E+00	0.00E+00	3.79E-03
Finishes	2029		0.00E+00	0.00E+00	1.91E-03
Finishes	2030		0.00E+00	0.00E+00	3.75E-03
Paving	2030		0.00E+00	0.00E+00	2.53E-03
Demolition	2029		0.00E+00	0.00E+00	1.91E-03
Grading/Excavation	2029		0.00E+00	0.00E+00	1.91E-03
Subterranean Work/Concrete Struct	2030		0.00E+00	0.00E+00	3.75E-03
Framing/Building Enclosure	2030		0.00E+00	0.00E+00	3.81E-03
Finishes	2031		0.00E+00	0.00E+00	5.66E-03
Paving/Site Work	2031		0.00E+00	0.00E+00	2.53E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	16<30
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	2.07E-06
	0.00E+00	0.00E+00	4.19E-06
	0.00E+00	0.00E+00	4.15E-06
	0.00E+00	0.00E+00	4.19E-06
	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	7.06E-07
	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	2.07E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	4.17E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	4.12E-06
	0.00E+00	0.00E+00	2.78E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	4.12E-06
	0.00E+00	0.00E+00	4.19E-06
	0.00E+00	0.00E+00	6.22E-06
	0.00E+00	0.00E+00	2.78E-06

5757 Uplander Unmitigated

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Worker/Medical Receptors

Phase		Start Date	End Date	Work Days	hissions (lbs/da	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	0.13905	8.899	7.30E-04
Excavation	2027	4/1/2027	6/30/2027	65	0.27225	17.696	1.43E-03
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	132	0.38805	51.223	2.04E-03
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	0.05054	7.884	2.65E-04
Finishes	2028	7/1/2028	12/31/2028	157	0.02048	3.215	1.07E-04
Finishes	2029	1/1/2029	3/31/2029	78	0.01712	1.335	8.99E-05
Paving/Site Work	2028	12/1/2028	12/31/2028	21	0.24160	5.074	1.27E-03
Paving/Site Work	2029	1/1/2029	3/31/2029	65	0.22187	14.421	1.16E-03
Demolition	2028	4/1/2028	6/30/2028	65	0.12971	8.431	6.81E-04
Grading/Excavation	2028	7/1/2028	9/30/2028	65	0.25325	16.461	1.33E-03
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	65	0.36324	23.610	1.91E-03
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	65	0.34316	22.305	1.80E-03
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	0.04911	7.660	2.58E-04
Finishes	2029	10/1/2029	12/31/2029	79	0.01712	1.353	8.99E-05
Finishes	2030	1/1/2030	6/30/2030	155	0.01463	2.267	7.68E-05
Paving	2030	3/1/2030	6/30/2030	86	0.20732	17.830	1.09E-03
Demolition	2029	7/1/2029	9/30/2029	65	0.12351	8.028	6.48E-04
Grading/Excavation	2029	10/1/2029	12/31/2029	66	0.23951	15.808	1.26E-03
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	129	0.33428	43.122	1.75E-03
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	0.04782	7.555	2.51E-04
Finishes	2031	1/1/2031	9/30/2031	234	0.01257	2.941	6.60E-05
Paving/Site Work	2031	6/1/2031	9/30/2031	87	0.19147	16.658	1.01E-03
				2213			

AERMOD Column Identifier:			4	5	5	6	6	6	4	4	7	8	8	8
			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
372280.013761728.01	372280.01	3761728.01	9.85E-03	1.80E-02	2.57E-02	4.31E-03	1.75E-03	2.92E-03	1.71E-02	1.57E-02	8.25E-03	1.51E-02	2.16E-02	2.04E-02
372290.013761728.01	372290.01	3761728.01	9.22E-03	1.69E-02	2.40E-02	4.04E-03	1.64E-03	2.74E-03	1.60E-02	1.47E-02	8.12E-03	1.48E-02	2.13E-02	2.01E-02
372300.013761728.01	372300.01	3761728.01	8.60E-03	1.57E-02	2.24E-02	3.77E-03	1.53E-03	2.55E-03	1.49E-02	1.37E-02	7.95E-03	1.45E-02	2.08E-02	1.97E-02
372270.013761738.01	372270.01	3761738.01	1.04E-02	1.90E-02	2.71E-02	4.55E-03	1.84E-03	3.08E-03	1.81E-02	1.66E-02	7.83E-03	1.43E-02	2.05E-02	1.94E-02
372280.013761738.01	372280.01	3761738.01	9.84E-03	1.80E-02	2.56E-02	4.30E-03	1.74E-03	2.91E-03	1.71E-02	1.57E-02	7.79E-03	1.42E-02	2.04E-02	1.93E-02
372290.013761738.01	372290.01	3761738.01	9.27E-03	1.69E-02	2.41E-02	4.05E-03	1.64E-03	2.75E-03	1.61E-02	1.48E-02	7.71E-03	1.41E-02	2.02E-02	1.91E-02
372300.013761738.01	372300.01	3761738.01	8.70E-03	1.59E-02	2.27E-02	3.81E-03	1.54E-03	2.58E-03	1.51E-02	1.39E-02	7.59E-03	1.39E-02	1.99E-02	1.88E-02
372230.013761748.01	372230.01	3761748.01	1.20E-02	2.20E-02	3.13E-02	5.22E-03	2.11E-03	3.54E-03	2.08E-02	1.91E-02	7.01E-03	1.29E-02	1.85E-02	1.74E-02
372240.013761748.01	372240.01	3761748.01	1.16E-02	2.13E-02	3.03E-02	5.05E-03	2.05E-03	3.42E-03	2.02E-02	1.85E-02	7.14E-03	1.31E-02	1.88E-02	1.77E-02
372250.013761748.01	372250.01	3761748.01	1.12E-02	2.05E-02	2.92E-02	4.87E-03	1.97E-03	3.30E-03	1.94E-02	1.78E-02	7.24E-03	1.33E-02	1.90E-02	1.80E-02
372260.013761748.01	372260.01	3761748.01	1.07E-02	1.96E-02	2.79E-02	4.67E-03	1.89E-03	3.16E-03	1.86E-02	1.71E-02	7.30E-03	1.34E-02	1.92E-02	1.81E-02
372270.013761748.01	372270.01	3761748.01	1.02E-02	1.87E-02	2.67E-02	4.46E-03	1.81E-03	3.02E-03	1.78E-02	1.63E-02	7.33E-03	1.34E-02	1.92E-02	1.82E-02
372280.013761748.01	372280.01	3761748.01	9.73E-03	1.78E-02	2.54E-02	4.25E-03	1.72E-03	2.88E-03	1.69E-02	1.55E-02	7.33E-03	1.34E-02	1.92E-02	1.81E-02
372290.013761748.01	372290.01	3761748.01	9.23E-03	1.69E-02	2.40E-02	4.03E-03	1.63E-03	2.73E-03	1.60E-02	1.47E-02	7.29E-03	1.33E-02	1.91E-02	1.80E-02
372230.013761758.01	372230.01	3761758.01	1.14E-02	2.09E-02	2.97E-02	4.95E-03	2.00E-03	3.35E-03	1.98E-02	1.82E-02	6.44E-03	1.18E-02	1.70E-02	1.60E-02
372240.013761758.01	372240.01	3761758.01	1.11E-02	2.03E-02	2.89E-02	4.82E-03	1.95E-03	3.27E-03	1.93E-02	1.77E-02	6.59E-03	1.21E-02	1.73E-02	1.64E-02
372250.013761758.01	372250.01	3761758.01	1.08E-02	1.97E-02	2.81E-02	4.68E-03	1.90E-03	3.17E-03	1.87E-02	1.72E-02	6.70E-03	1.23E-02	1.76E-02	1.66E-02
372260.013761758.01	372260.01	3761758.01	1.04E-02	1.90E-02	2.71E-02	4.52E-03	1.83E-03	3.06E-03	1.80E-02	1.66E-02	6.79E-03	1.24E-02	1.78E-02	1.68E-02
372270.013761758.01	372270.01	3761758.01	9.98E-03	1.83E-02	2.60E-02	4.35E-03	1.76E-03	2.95E-03	1.73E-02	1.59E-02	6.85E-03	1.25E-02	1.80E-02	1.70E-02
372280.013761758.01	372280.01	3761758.01	9.56E-03	1.75E-02	2.49E-02	4.17E-03	1.69E-03	2.82E-03	1.66E-02	1.52E-02	6.87E-03	1.26E-02	1.80E-02	1.70E-02
372240.013761768.01	372240.01	3761768.01	1.05E-02	1.93E-02	2.75E-02	4.58E-03	1.85E-03	3.10E-03	1.83E-02	1.68E-02	6.07E-03	1.12E-02	1.60E-02	1.51E-02
372250.013761768.01	372250.01	3761768.01	1.03E-02	1.88E-02	2.68E-02	4.47E-03	1.81E-03	3.03E-03	1.79E-02	1.64E-02	6.20E-03	1.14E-02	1.63E-02	1.54E-02
372260.013761768.01	372260.01	3761768.01	9.99E-03	1.83E-02	2.61E-02	4.35E-03	1.76E-03	2.95E-03	1.74E-02	1.59E-02	6.31E-03	1.16E-02	1.66E-02	1.57E-02
372270.013761768.01	372270.01	3761768.01	9.67E-03	1.77E-02	2.52E-02	4.21E-03	1.70E-03	2.85E-03	1.68E-02	1.54E-02	6.39E-03	1.17E-02	1.68E-02	1.58E-02
372134.013761700.01	372134.01	3761700.01	2.17E-02	4.01E-02	5.72E-02	9.44E-03	3.82E-03	6.40E-03	3.77E-02	3.46E-02	8.28E-03	1.54E-02	2.21E-02	2.09E-02
372144.013761700.01	372144.01	3761700.01	2.24E-02	4.13E-02	5.89E-02	9.74E-03	3.95E-03	6.60E-03	3.89E-02	3.57E-02	9.08E-03	1.68E-02	2.41E-02	2.28E-02
372154.013761700.01	372154.01	3761700.01	2.24E-02	4.12E-02	5.88E-02	9.75E-03	3.95E-03	6.61E-03	3.89E-02	3.57E-02	9.68E-03	1.79E-02	2.57E-02	2.43E-02
372164.013761700.01	372164.01	3761700.01	2.17E-02	3.99E-02	5.69E-02	9.45E-03	3.83E-03	6.40E-03	3.77E-02	3.46E-02	1.00E-02	1.85E-02	2.65E-02	2.51E-02
372174.013761700.01	372174.01	3761700.01	2.10E-02	3.86E-02	5.50E-02	9.16E-03	3.71E-03	6.21E-03	3.65E-02	3.35E-02	1.04E-02	1.92E-02	2.75E-02	2.60E-02
372144.013761710.01	372144.01	3761710.01	1.93E-02	3.56E-02	5.07E-02	8.38E-03	3.39E-03	5.68E-03	3.35E-02	3.08E-02	7.71E-03	1.43E-02	2.05E-02	1.94E-02
372154.013761710.01	372154.01	3761710.01	1.98E-02	3.65E-02	5.20E-02	8.61E-03	3.49E-03	5.83E-03	3.44E-02	3.16E-02	8.39E-03	1.55E-02	2.23E-02	2.10E-02
372164.013761710.01	372164.01	3761710.01	1.95E-02	3.59E-02	5.12E-02	8.49E-03	3.44E-03	5.75E-03	3.39E-02	3.11E-02	8.78E-03	1.62E-02	2.33E-02	2.20E-02
372174.013761710.01	372174.01	3761710.01	1.91E-02	3.51E-02	5.01E-02	8.32E-03	3.37E-03	5.64E-03	3.32E-02	3.05E-02	9.16E-03	1.69E-02	2.42E-02	2.29E-02
372144.013761720.01	372144.01	3761720.01	1.68E-02	3.11E-02	4.43E-02	7.32E-03	2.96E-03	4.96E-03	2.93E-02	2.69E-02	6.68E-03	1.24E-02	1.78E-02	1.68E-02
372154.013761720.01	372154.01	3761720.01	1.74E-02	3.21E-02	4.57E-02	7.56E-03	3.06E-03	5.12E-03	3.02E-02	2.78E-02	7.27E-03	1.35E-02	1.93E-02	1.82E-02
372164.013761720.01	372164.01	3761720.01	1.75E-02	3.21E-02	4.58E-02	7.59E-03	3.07E-03	5.14E-03	3.03E-02	2.79E-02	7.70E-03	1.42E-02	2.04E-02	1.93E-02
372174.013761720.01	372174.01	3761720.01	1.73E-02	3.18E-02	4.53E-02	7.53E-03	3.05E-03	5.10E-03	3.01E-02	2.76E-02	8.08E-03	1.49E-02	2.14E-02	2.02E-02
372154.013761730.01	372154.01	3761730.01	1.53E-02	2.82E-02	4.03E-02	6.65E-03	2.69E-03	4.50E-03	2.66E-02	2.44E-02	6.33E-03	1.17E-02	1.68E-02	1.59E-02
372164.013761730.01	372164.01	3761730.01	1.56E-02	2.87E-02	4.09E-02	6.77E-03	2.74E-03	4.58E-03	2.71E-02	2.49E-02	6.76E-03	1.25E-02	1.80E-02	1.70E-02
372174.013761730.01	372174.01	3761730.01	1.56E-02	2.87E-02	4.09E-02	6.77E-03	2.74E-03	4.59E-03	2.71E-02	2.49E-02	7.13E-03	1.32E-02	1.89E-02	1.78E-02
372164.013761740.01	372164.01	3761740.01	1.40E-02	2.57E-02	3.67E-02	6.05E-03	2.45E-03	4.10E-03	2.42E-02	2.23E-02	5.99E-03	1.11E-02	1.59E-02	1.50E-02
372174.013761740.01	372174.01	3761740.01	1.40E-02	2.58E-02	3.68E-02	6.09E-03	2.47E-03	4.12E-03	2.44E-02	2.24E-02	6.30E-03	1.17E-02	1.67E-02	1.58E-02
372096.013761743.01	372096.01	3761743.01	1.07E-02	1.99E-02	2.84E-02	4.60E-03	1.86E-03	3.12E-03	1.85E-02	1.70E-02	3.63E-03	6.85E-03	9.82E-03	9.28E-03
372106.013761743.01	372106.01	3761743.01	1.13E-02	2.10E-02	3.00E-02	4.87E-03	1.97E-03	3.30E-03	1.96E-02	1.80E-02	3.93E-03	7.40E-03	1.06E-02	1.00E-02
372116.013761743.01	372116.01	3761743.01	1.18E-02	2.20E-02	3.14E-02	5.12E-03	2.07E-03	3.47E-03	2.06E-02	1.89E-02	4.24E-03	7.96E-03	1.14E-02	1.08E-02
372126.013761743.01	372126.01	3761743.01	1.24E-02	2.29E-02	3.27E-02	5.34E-03	2.16E-03	3.62E-03	2.15E-02	1.97E-02	4.56E-03	8.54E-03	1.22E-02	1.16E-02
372136.013761743.01	372136.01	3761743.01	1.28E-02	2.37E-02	3.38E-02	5.54E-03	2.24E-03	3.75E-03	2.22E-02	2.04E-02	4.89E-03	9.13E-03	1.31E-02	1.24E-02
372146.013761743.01	372146.01	3761743.01	1.31E-02	2.43E-02	3.46E-02	5.70E-03	2.31E-03	3.86E-03	2.28E-02	2.10E-02	5.22E-03	9.72E-03	1.39E-02	1.32E-02
372086.013761753.01	372086.01	3761753.01	8.86E-03	1.66E-02	2.36E-02	3.81E-03	1.54E-03	2.58E-03	1.54E-02	1.41E-02	3.05E-03	5.78E-03	8.29E-03	7.83E-03
372096.013761753.01	372096.01	3761753.01	9.46E-03	1.77E-02	2.52E-02	4.07E-03	1.65E-03	2.76E-03	1.64E-02	1.51E-02	3.31E-03	6.24E-03	8.95E-03	8.46E-03
372106.013761753.01	372106.01	3761753.01	1.00E-02	1.87E-02	2.67E-02	4.33E-03	1.75E-03	2.93E-03	1.74E-02	1.60E-02	3.58E-03	6.73E-03	9.65E-03	9.11E-03
372116.013761753.01	372116.01	3761753.01	1.06E-02	1.97E-02	2.80E-02	4.56E-03	1.85E-03	3.09E-03	1.84E-02	1.69E-02	3.85E-03	7.23E-03	1.04E-02	9.79E-03
372126.013761753.01	372126.01	3761753.01	1.11E-02	2.05E-02	2.93E-02	4.78E-03	1.94E-03	3.24E-03	1.92E-02	1.77E-02	4.14E-03	7.74E-03	1.11E-02	1.05E-02
372136.013761753.01	372136.01	3761753.01	1.15E-02	2.13E-02	3.04E-02	4.97E-03	2.02E-03	3.37E-03	2.00E-02	1.84E-02	4.43E-03	8.27E-03	1.19E-02	1.12E-02
372146.013761753.01	372146.01	3761753.01	1.19E-02	2.20E-02	3.13E-02	5.14E-03	2.08E-03	3.48E-03	2.06E-02	1.89E-02	4.73E-03	8.81E-03	1.26E-02	1.19E-02
372156.013761753.01	372156.01	3761753.01	1.22E-02	2.25E-02	3.20E-02	5.27E-03	2.14E-03	3.57E-03	2.12E-02	1.94E-02	5.02E-03	9.34E-03	1.34E-02	1.27E-02
372086.013761763.01	372086.01	3761763.01	7.93E-03	1.49E-02	2.12E-02	3.41E-03	1.38E-03	2.31E-03	1.38E-02	1.27E-02	2.82E-03	5.34E-03	7.66E-03	7.23E-03
372096.013761763.01	372096.01	3761763.01	8.42E-03	1.57E-02	2.24E-02	3.62E-03	1.47E-03	2.45E-03	1.46E-02	1.34E-02	3.03E-03	5.71E-03	8.20E-03	7.74E-03
372106.013761763.01	372106.01	3761763.01	8.96E-03	1.67E-02	2.38E-02	3.86E-03	1.56E-03	2.61E-03	1.56E-02	1.43E-02	3.27E-03	6.15E-03	8.82E-03	8.33E-03
372116.013761763.01	372116.01	3761763.01	9.47E-03	1.76E-02	2.51E-02	4.08E-03	1.65E-03	2.77E-03	1.65E-02	1.51E-02	3.52E-03	6.60E-03	9.47E-03	8.94E-03
372126.013761763.01	372126.01	3761763.01	9.94E-03	1.85E-02	2.63E-02	4.29E-03	1.74E-03	2.91E-03	1.73E-02	1.59E-02	3.77E-03	7.06E-03	1.01E-02	9.57E-03
372136.013761763.01	372136.01	3761763.01	1.04E-02	1.92E-02	2.74E-02	4.48E-03	1.81E-03	3.03E-03	1.80E-02	1.65E-02	4.03E-03	7.54E-03	1.08E-02	1.02E-02
372146.013761763.01	372146.01	3761763.01	1.07E-02	1.99E-02	2.83E-02	4.64E-03	1.88E-03	3.15E-03	1.87E-02	1.71E-02	4.30E-03	8.02E-03	1.15E-02	1.09E-02
371997.013761717.01	371997.01	3761717.01	7.41E-03	1.42E-02	2.02E-02	3.14E-03	1.27E-03	2.13E-03	1.29E-02	1.18E-02	2.21E-03	4.27E-03	6.12E-03	5.78E-03
371947.013761727.01	371947.01	3761727.01	3.40E-03	6.68E-03	9.53E-03	1.42E-03	5.73E-04	9.59E-04	5.92E-03	5.43E-03	1.32E-03	2.57E-03	3.69E-03	3.48E-03
371957.013761727.01	371957.01	3761727.01	3.85E-03	7.53E-03	1.07E-02	1.61E-03	6.51E-04	1.09E-03	6.69E-03	6.15E-03	1.42E-03	2.77E-03	3.98E-03	3.76E-03
371967.013761727.01	371967.01	3761727.01	4.38E-03	8.51E-03	1.21E-02	1.83E-03	7.43E-04	1.24E-03	7.61E-03	6.98E-03	1.55E-03	3.01E-03	4.31E-03	4.07E-03
371977.013761727.01	371977.01	3761727.01	4.98E-03	9.63E-03	1.37E-02	2.10E-03	8.49E-04	1.42E-03	8.65E-03	7.95E-03	1.69E-03	3.28E-03	4.70E-03	4.44E-03
371987.013761727.01	371987.01	3761727.01	5.66E-03	1.09E-02	1.55E-02	2.39E-03	9.68E-04	1.62E-03	9.83E-03	9.03E-03	1.86E-03	3.59E-03	5.14E-03	4.86E-03
371997.013761727.01	371997.01	3761727.01	6.42E-03	1.23E-02	1.75E-02	2.72E-03	1.10E-03	1.84E-03	1.12E-02	1.02E-02	2.05E-03	3.94E-03	5.65E-03	5.34E-03
372007.013761727.01	372007.01	3761727.01	7.22E-03	1.38E-02	1.96E-02	3.07E-03	1.24E-03	2.08E-03	1.25E-02	1.15E-02	2.26E-03	4.34E-03	6.22E-03	5.88E-03
371947.013761737.01	371947.01	3761737.01	3.07E-03	6.02E-03	8.58E-03	1.28E-03	5.17E-04	8.64E-04	5.34E-03	4.90E-03	1.24E-03	2.41E-03	3.46E-03	3.27E-03
371957.013761737.01	371957.01	3761737.01	3.45E-03	6.73E-03	9.60E-03	1.44E-03	5.83E-04	9.75E-04	5.99E-03	5.50E-03	1.34E-03	2.60E-03	3.73E-03	3.52E-03
371967.013761737.01	371967.01	3761737.01	3.89E-03	7.55E-03	1.08E-02	1.63E-03	6.59E-04	1.10E-03	6.76E-03	6.20E-03	1.45E-03	2.81E-03	4.03E-03	3.81E-03
371977.013761737.01	371977.01	3761737.01	4.39E-03	8.50E-03	1.21E-02	1.85E-03	7.48E-04	1.25E-03	7.63E-03	7.01E-03	1.58E-03	3.05E-03	4.38E-03	4.14E-03
371987.013761737.01	371987.01	3761737.01	5.00E-03	9.62E-03	1.37E-02	2.11E-03	8.54E-04	1.43E-03	8.68E-03	7.97E-03	1.73E-03	3.34E-03	4.79E-03	4.53E-03
371997.013761737.01	371997.01	3761737.01	5.61E-03	1.07E-02	1.53E-02	2.37E-03	9.61E-04	1.61E-03	9.74E-03	8.95E-03	1.90E-03	3.65E-03	5.24E-03	4.95E-03
372007.013761737.01	372007.01	3761737.01	6.24E-03	1.19E-02	1.70E-02	2.65E-03	1.07E-03	1.80E-03	1.09E-02	9.96E-03	1.96E-03	3.77E-03	5.40E-03	5.10E-03
371947.013761747.01	371947.01	3761747.01	2.80E-03	5.48E-03	7.80E-03	1.16E-03	4.71E-04	7.87E-04	4.86E-03	4.46E-03	1.17E-03	2.27E-03	3.26E-03	3.08E-03
371957.013761747.01	371957.01	3761747.01	3.11E-03	6.06E-03	8.64E-03	1.30E-03	5.25E-04	8.78E-04	5.40E-03	4.96E-03	1.26E-03	2.44E-03	3.50E-03	3.31E-03
371967.013761747.01	371967.01	3761747.01	3.48E-03	6.76E-03	9.64E-03	1.46E-03	5.90E-04	9.87E-04	6.05E-03	5.56E-03	1.36E-03	2.63E-03	3.78E-03	3.57E-03
371977.013761747.01	371977.01	3761747.01	3.91E-03	7.56E-03	1.08E-02	1.64E-03	6.65E-04	1.11E-03	6.80E-03	6.24E-03	1.48E-03	2.86E-03	4.10E-03	3.87E-03
371987.013761747.01	371987.01	3761747.01	4.47E-03	8.61E-03	1.23E-02	1.88E-03	7.63E-04	1.28E-03	7.77E-03	7.14E-03	1.62E-03	3.12E-03	4.48E-03	4.23E-03
371997.013761747.01	371997.01	3761747.01	4.99E-03	9.56E-03	1.36E-02	2.11E-03	8.54E-04	1.43E-03	8.66E-03	7.96E-03	1.77E-03	3.41E-03	4.88E-03	4.61E-03
371957.013761757.01	371957.01	3761757.01	2.83E-03	5.51E-03	7.86E-03	1.18E-03	4.77E-04	7.99E-04	4.92E-03	4.52E-03	1.19E-03	2.30E-03	3.30E-03	3.12E-03
371967.013761757.01	371967.01	3761757.01	3.14E-03	6.09E-03	8.68E-03	1.31E-03	5.32E-04	8.89E-04	5.46E-03	5.01E-03	1.28E-03	2.47E-03	3.55E-03	3.35E-03
371977.013761757.01	371977.01	3761757.01	3.51E-03	6.78E-03	9.66E-03	1.47E-03	5.96E-04	9.97E-04	6.10E-03	5.60E-03	1.39E-03	2.68E-03	3.84E-03	3.63E-03
371987.013761757.01	371987.01	3761757.01	3.98E-03	7.66E-03	1.09E-02	1.67E-03	6.78E-04	1.13E-03	6.91E-03	6.35E-03	1.51E-03	2.92E-03	4.19E-03	3.96E-03
372330.013761833.01	372330.01	3761833.01	6.20E-03	1.13E-02	1.62E-02	2.69E-03	1.09E-03	1.82E-03	1.08E-02	9.90E-03	4.20E-03	7.69E-03	1.10E-02	1.04E-02
372340.013761833.01	372340.01	3761833.01	6.04E-03	1.10E-02	1.57E-02	2.62E-03	1.06E-03	1.78E-03	1.05E-02	9.63E-03	4.22E-03	7.72E-03	1.11E-02	1.05E-02
372350.013761833.01	372350.01	3761833.01	5.85E-03	1.07E-02	1.52E-02	2.54E-03	1.03E-03	1.72E-03	1.02E-02	9.33E-03	4.22E-03	7.71E-03	1.11E-02	1.04E-02
372360.013761833.01	372360.01	3761833.01	5.66E-03	1.03E-02	1.47E-02	2.46E-03	9.96E-04	1.67E-03	9.83E-03	9.03E-03	4.21E-03	7.69E-03	1.10E-02	1.04E-02
372370.013761833.01	372370.01	3761833.01	5.50E-03	1.00E-02	1.43E-02	2.39E-03	9.69E-04	1.62E-03	9.55E-03	8.77E-03	4.22E-03	7.70E-03	1.10E-02	1.04E-02
372380.013761833.01	372380.01	3761833.01	5.32E-03	9.71E-03	1.38E-02	2.31E-03	9.37E-04	1.57E-03	9.24E-03	8.48E-03	4.21E-03	7.68E-03	1.10E-02	1.04E-02
372330.013761843.01	372330.01	3761843.01	5.91E-03	1.08E-02	1.54E-02	2.56E-03	1.04E-03	1.74E-03	1.03E-02	9.44E-03	3.91E-03	7.16E-03	1.03E-02	9.70E-03
372340.013761843.01	372340.01	3761843.01	5.80E-03	1.06E-02	1.51E-02	2.51E-03	1.02E-03	1.70E-03	1.01E-02	9.25E-03	3.95E-03	7.23E-03	1.04E-02	9.79E-03
372350.013761843.01	372350.01	3761843.01	5.66E-03	1.04E-02	1.48E-02	2.46E-03	9.96E-04	1.66E-03	9.84E-03	9.04E-03	3.98E-03	7.27E-03	1.04E-02	9.85E-03
372360.013761843.01	372360.01	3761843.01	5.52E-03	1.01E-02	1.44E-02	2.40E-03	9.72E-04	1.62E-03	9.60E-03	8.81E-03	4.00E-03	7.30E-03	1.05E-02	9.89E-03
372370.013761843.01	372370.01	3761843.01	5.38E-03	9.83E-03	1.40E-02	2.34E-03	9.47E-04	1.58E-03	9.35E-03	8.59E-03	4.01E-03	7.33E-03	1.05E-02	9.93E-03
372380.013761843.01	372380.01	3761843.01	5.23E-03	9.55E-03	1.36E-02	2.27E-03	9.21E-04	1.54E-03	9.09E-03	8.35E-03	4.02E-03	7.33E-03	1.05E-02	9.93E-03
372330.013761853.01	372330.01	3761853.01	5.67E-03	1.04E-02	1.48E-02	2.45E-03	9.95E-04	1.66E-03	9.85E-03	9.05E-03	3.67E-03	6.72E-03	9.64E-03	9.11E-03
372340.013761853.01	372340.01	3761853.01	5.58E-03	1.02E-02	1.46E-02	2.42E-03	9.80E-04	1.64E-03	9.70E-03	8.91E-03	3.72E-03	6.80E-03	9.76E-03	9.22E-03
372350.013761853.01	372350.01	3761853.01	5.48E-03	1.00E-02	1.43E-02	2.38E-03	9.62E-04	1.61E-03	9.52E-03	8.74E-03	3.76E-03	6.87E-03	9.85E-03	9.31E-03
372360.013761853.01	372360.01	3761853.01	5.37E-03	9.81E-03	1.40E-02	2.33E-03	9.43E-04	1.58E-03	9.33E-03	8.57E-03	3.79E-03	6.92E-03	9.93E-03	9.38E-03
372370.013761853.01	372370.01	3761853.01	5.25E-03	9.60E-03	1.37E-02	2.28E-03	9.23E-04	1.54E-03	9.12E-03	8.38E-03	3.81E-03	6.96E-03	9.98E-03	9.43E-03
372380.013761853.01	372380.01	3761853.01	5.12E-03	9.36E-03	1.33E-02	2.22E-03	9.01E-04	1.51E-03	8.90E-03	8.17E-03	3.82E-03	6.98E-03	1.00E-02	9.46E-03
372330.013761863.01	372330.01	3761863.01	5.44E-03	9.96E-03	1.42E-02	2.35E-03	9.54E-04	1.60E-03	9.46E-03	8.68E-03	3.46E-03	6.34E-03	9.09E-03	8.59E-03
372340.013761863.01	372340.01	3761863.01	5.37E-03	9.83E-03	1.40E-02	2.33E-03	9.42E-04	1.58E-03	9.34E-03	8.58E-03	3.51E-03	6.42E-03	9.21E-03	8.70E-03
372350.013761863.01	372350.01	3761863.01	5.29E-03	9.68E-03	1.38E-02	2.29E-03	9.29E-04	1.55E-03	9.20E-03	8.45E-03	3.55E-03	6.49E-03	9.32E-03	8.80E-03
372360.013761863.01	372360.01	3761863.01	5.21E-03	9.52E-03	1.36E-02	2.26E-03	9.14E-04	1.53E-03	9.04E-03	8.31E-03	3.59E-03	6.56E-03	9.41E-03	8.89E-03
372370.013761863.01	372370.01	3761863.01	5.11E-03	9.34E-03	1.33E-02	2.22E-03	8.98E-04	1.50E-03	8.88E-03	8.16E-03	3.62E-03	6.62E-03	9.49E-03	8.96E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372380.013761863.01	372380.01	3761863.01	5.00E-03	9.14E-03	1.30E-02	2.17E-03	8.79E-04	1.47E-03	8.69E-03	7.98E-03	3.64E-03	6.65E-03	9.54E-03	9.01E-03
372330.013761873.01	372330.01	3761873.01	5.21E-03	9.54E-03	1.36E-02	2.25E-03	9.13E-04	1.53E-03	9.06E-03	8.32E-03	3.26E-03	5.98E-03	8.58E-03	8.10E-03
372340.013761873.01	372340.01	3761873.01	5.17E-03	9.47E-03	1.35E-02	2.24E-03	9.06E-04	1.52E-03	8.99E-03	8.26E-03	3.32E-03	6.08E-03	8.72E-03	8.24E-03
372350.013761873.01	372350.01	3761873.01	5.11E-03	9.35E-03	1.33E-02	2.21E-03	8.96E-04	1.50E-03	8.88E-03	8.16E-03	3.37E-03	6.16E-03	8.83E-03	8.35E-03
372360.013761873.01	372360.01	3761873.01	5.04E-03	9.21E-03	1.31E-02	2.18E-03	8.84E-04	1.48E-03	8.76E-03	8.04E-03	3.40E-03	6.23E-03	8.93E-03	8.43E-03
372370.013761873.01	372370.01	3761873.01	4.96E-03	9.07E-03	1.29E-02	2.15E-03	8.71E-04	1.46E-03	8.62E-03	7.92E-03	3.44E-03	6.29E-03	9.02E-03	8.52E-03
372380.013761873.01	372380.01	3761873.01	4.87E-03	8.90E-03	1.27E-02	2.11E-03	8.55E-04	1.43E-03	8.47E-03	7.77E-03	3.47E-03	6.33E-03	9.08E-03	8.58E-03
372393.013761833.01	372393.01	3761833.01	5.04E-03	9.21E-03	1.31E-02	2.20E-03	8.89E-04	1.49E-03	8.76E-03	8.04E-03	4.15E-03	7.56E-03	1.08E-02	1.02E-02
372403.013761833.01	372403.01	3761833.01	4.84E-03	8.83E-03	1.26E-02	2.11E-03	8.54E-04	1.43E-03	8.40E-03	7.72E-03	4.10E-03	7.47E-03	1.07E-02	1.01E-02
372413.013761833.01	372413.01	3761833.01	4.64E-03	8.47E-03	1.21E-02	2.02E-03	8.20E-04	1.37E-03	8.07E-03	7.41E-03	4.05E-03	7.38E-03	1.06E-02	9.99E-03
372423.013761833.01	372423.01	3761833.01	4.45E-03	8.12E-03	1.16E-02	1.94E-03	7.87E-04	1.32E-03	7.73E-03	7.10E-03	3.99E-03	7.27E-03	1.04E-02	9.85E-03
372433.013761833.01	372433.01	3761833.01	4.27E-03	7.79E-03	1.11E-02	1.86E-03	7.55E-04	1.26E-03	7.41E-03	6.81E-03	3.93E-03	7.16E-03	1.03E-02	9.70E-03
372443.013761833.01	372443.01	3761833.01	4.09E-03	7.46E-03	1.06E-02	1.78E-03	7.23E-04	1.21E-03	7.10E-03	6.52E-03	3.87E-03	7.04E-03	1.01E-02	9.54E-03
372393.013761843.01	372393.01	3761843.01	4.96E-03	9.06E-03	1.29E-02	2.16E-03	8.75E-04	1.46E-03	8.62E-03	7.92E-03	3.95E-03	7.21E-03	1.03E-02	9.77E-03
372403.013761843.01	372403.01	3761843.01	4.78E-03	8.73E-03	1.24E-02	2.08E-03	8.43E-04	1.41E-03	8.30E-03	7.63E-03	3.92E-03	7.15E-03	1.02E-02	9.68E-03
372413.013761843.01	372413.01	3761843.01	4.61E-03	8.42E-03	1.20E-02	2.01E-03	8.14E-04	1.36E-03	8.02E-03	7.36E-03	3.89E-03	7.09E-03	1.02E-02	9.61E-03
372423.013761843.01	372423.01	3761843.01	4.45E-03	8.11E-03	1.16E-02	1.94E-03	7.85E-04	1.31E-03	7.72E-03	7.09E-03	3.85E-03	7.02E-03	1.01E-02	9.52E-03
372433.013761843.01	372433.01	3761843.01	4.28E-03	7.81E-03	1.11E-02	1.86E-03	7.55E-04	1.26E-03	7.43E-03	6.82E-03	3.81E-03	6.94E-03	9.95E-03	9.40E-03
372443.013761843.01	372443.01	3761843.01	4.11E-03	7.50E-03	1.07E-02	1.79E-03	7.26E-04	1.21E-03	7.14E-03	6.56E-03	3.76E-03	6.84E-03	9.81E-03	9.27E-03
372393.013761853.01	372393.01	3761853.01	4.88E-03	8.92E-03	1.27E-02	2.12E-03	8.60E-04	1.44E-03	8.49E-03	7.79E-03	3.78E-03	6.90E-03	9.89E-03	9.35E-03
372403.013761853.01	372403.01	3761853.01	4.72E-03	8.62E-03	1.23E-02	2.05E-03	8.31E-04	1.39E-03	8.20E-03	7.53E-03	3.75E-03	6.85E-03	9.82E-03	9.28E-03
372413.013761853.01	372413.01	3761853.01	4.57E-03	8.35E-03	1.19E-02	1.99E-03	8.06E-04	1.35E-03	7.95E-03	7.30E-03	3.74E-03	6.82E-03	9.78E-03	9.24E-03
372423.013761853.01	372423.01	3761853.01	4.42E-03	8.07E-03	1.15E-02	1.93E-03	7.80E-04	1.30E-03	7.68E-03	7.06E-03	3.72E-03	6.77E-03	9.71E-03	9.18E-03
372433.013761853.01	372433.01	3761853.01	4.27E-03	7.79E-03	1.11E-02	1.86E-03	7.53E-04	1.26E-03	7.42E-03	6.81E-03	3.68E-03	6.71E-03	9.63E-03	9.10E-03
372443.013761853.01	372443.01	3761853.01	4.12E-03	7.51E-03	1.07E-02	1.79E-03	7.27E-04	1.22E-03	7.15E-03	6.57E-03	3.65E-03	6.64E-03	9.52E-03	9.00E-03
372393.013761863.01	372393.01	3761863.01	4.78E-03	8.74E-03	1.25E-02	2.08E-03	8.41E-04	1.41E-03	8.31E-03	7.63E-03	3.60E-03	6.58E-03	9.43E-03	8.91E-03
372403.013761863.01	372403.01	3761863.01	4.65E-03	8.50E-03	1.21E-02	2.02E-03	8.19E-04	1.37E-03	8.09E-03	7.42E-03	3.60E-03	6.57E-03	9.42E-03	8.90E-03
372413.013761863.01	372413.01	3761863.01	4.52E-03	8.26E-03	1.18E-02	1.97E-03	7.96E-04	1.33E-03	7.86E-03	7.22E-03	3.59E-03	6.55E-03	9.40E-03	8.88E-03
372423.013761863.01	372423.01	3761863.01	4.38E-03	8.00E-03	1.14E-02	1.91E-03	7.72E-04	1.29E-03	7.62E-03	6.99E-03	3.58E-03	6.52E-03	9.35E-03	8.83E-03
372433.013761863.01	372433.01	3761863.01	4.25E-03	7.75E-03	1.10E-02	1.85E-03	7.48E-04	1.25E-03	7.38E-03	6.77E-03	3.56E-03	6.48E-03	9.29E-03	8.78E-03
372443.013761863.01	372443.01	3761863.01	4.11E-03	7.49E-03	1.07E-02	1.79E-03	7.24E-04	1.21E-03	7.13E-03	6.55E-03	3.53E-03	6.43E-03	9.22E-03	8.71E-03
372393.013761873.01	372393.01	3761873.01	4.71E-03	8.60E-03	1.23E-02	2.04E-03	8.27E-04	1.38E-03	8.18E-03	7.51E-03	3.46E-03	6.32E-03	9.06E-03	8.56E-03
372403.013761873.01	372403.01	3761873.01	4.58E-03	8.37E-03	1.19E-02	1.99E-03	8.06E-04	1.35E-03	7.97E-03	7.31E-03	3.46E-03	6.31E-03	9.05E-03	8.55E-03
372413.013761873.01	372413.01	3761873.01	4.46E-03	8.15E-03	1.16E-02	1.94E-03	7.85E-04	1.31E-03	7.76E-03	7.12E-03	3.46E-03	6.30E-03	9.04E-03	8.54E-03
372423.013761873.01	372423.01	3761873.01	4.34E-03	7.92E-03	1.13E-02	1.88E-03	7.63E-04	1.28E-03	7.54E-03	6.92E-03	3.44E-03	6.28E-03	9.01E-03	8.51E-03
372433.013761873.01	372433.01	3761873.01	4.21E-03	7.68E-03	1.09E-02	1.83E-03	7.41E-04	1.24E-03	7.31E-03	6.72E-03	3.43E-03	6.25E-03	8.96E-03	8.47E-03
372443.013761873.01	372443.01	3761873.01	4.08E-03	7.44E-03	1.06E-02	1.77E-03	7.18E-04	1.20E-03	7.08E-03	6.50E-03	3.40E-03	6.20E-03	8.89E-03	8.40E-03
372312.013761891.01	372312.01	3761891.01	4.67E-03	8.56E-03	1.22E-02	2.01E-03	8.16E-04	1.36E-03	8.11E-03	7.45E-03	2.74E-03	5.04E-03	7.23E-03	6.83E-03
372322.013761891.01	372322.01	3761891.01	4.62E-03	8.47E-03	1.21E-02	1.99E-03	8.08E-04	1.35E-03	8.03E-03	7.37E-03	2.77E-03	5.09E-03	7.30E-03	6.90E-03
372332.013761891.01	372332.01	3761891.01	4.59E-03	8.42E-03	1.20E-02	1.98E-03	8.04E-04	1.34E-03	7.98E-03	7.33E-03	2.81E-03	5.16E-03	7.41E-03	7.00E-03
372342.013761891.01	372342.01	3761891.01	4.58E-03	8.39E-03	1.20E-02	1.98E-03	8.02E-04	1.34E-03	7.96E-03	7.31E-03	2.87E-03	5.26E-03	7.54E-03	7.12E-03
372352.013761891.01	372352.01	3761891.01	4.55E-03	8.32E-03	1.19E-02	1.97E-03	7.96E-04	1.33E-03	7.90E-03	7.25E-03	2.91E-03	5.33E-03	7.65E-03	7.23E-03
372362.013761891.01	372362.01	3761891.01	4.51E-03	8.26E-03	1.18E-02	1.95E-03	7.91E-04	1.32E-03	7.84E-03	7.20E-03	2.96E-03	5.42E-03	7.77E-03	7.34E-03
372372.013761891.01	372372.01	3761891.01	4.44E-03	8.12E-03	1.16E-02	1.92E-03	7.78E-04	1.30E-03	7.71E-03	7.08E-03	2.98E-03	5.44E-03	7.81E-03	7.38E-03
372312.013761901.01	372312.01	3761901.01	4.40E-03	8.06E-03	1.15E-02	1.89E-03	7.68E-04	1.28E-03	7.64E-03	7.01E-03	2.57E-03	4.72E-03	6.77E-03	6.39E-03
372322.013761901.01	372322.01	3761901.01	4.32E-03	7.93E-03	1.13E-02	1.86E-03	7.55E-04	1.26E-03	7.51E-03	6.90E-03	2.57E-03	4.72E-03	6.77E-03	6.40E-03
372332.013761901.01	372332.01	3761901.01	4.33E-03	7.94E-03	1.13E-02	1.87E-03	7.57E-04	1.27E-03	7.52E-03	6.91E-03	2.63E-03	4.82E-03	6.91E-03	6.53E-03
372342.013761901.01	372342.01	3761901.01	4.32E-03	7.91E-03	1.13E-02	1.87E-03	7.56E-04	1.26E-03	7.51E-03	6.89E-03	2.67E-03	4.90E-03	7.03E-03	6.64E-03
372352.013761901.01	372352.01	3761901.01	4.29E-03	7.85E-03	1.12E-02	1.85E-03	7.51E-04	1.26E-03	7.45E-03	6.84E-03	2.71E-03	4.96E-03	7.12E-03	6.73E-03
372362.013761901.01	372362.01	3761901.01	4.27E-03	7.81E-03	1.11E-02	1.84E-03	7.47E-04	1.25E-03	7.41E-03	6.81E-03	2.75E-03	5.04E-03	7.23E-03	6.83E-03
372372.013761901.01	372372.01	3761901.01	4.23E-03	7.73E-03	1.10E-02	1.83E-03	7.40E-04	1.24E-03	7.34E-03	6.74E-03	2.79E-03	5.10E-03	7.31E-03	6.91E-03
372312.013761911.01	372312.01	3761911.01	4.08E-03	7.49E-03	1.07E-02	1.76E-03	7.12E-04	1.19E-03	7.09E-03	6.51E-03	2.37E-03	4.36E-03	6.25E-03	5.90E-03
372322.013761911.01	372322.01	3761911.01	4.06E-03	7.44E-03	1.06E-02	1.75E-03	7.08E-04	1.18E-03	7.05E-03	6.47E-03	2.39E-03	4.40E-03	6.31E-03	5.96E-03
372332.013761911.01	372332.01	3761911.01	4.11E-03	7.53E-03	1.07E-02	1.77E-03	7.18E-04	1.20E-03	7.14E-03	6.56E-03	2.47E-03	4.54E-03	6.51E-03	6.15E-03
372342.013761911.01	372342.01	3761911.01	4.10E-03	7.52E-03	1.07E-02	1.77E-03	7.17E-04	1.20E-03	7.13E-03	6.54E-03	2.51E-03	4.61E-03	6.61E-03	6.25E-03
372352.013761911.01	372352.01	3761911.01	4.08E-03	7.47E-03	1.06E-02	1.76E-03	7.13E-04	1.19E-03	7.09E-03	6.51E-03	2.55E-03	4.67E-03	6.70E-03	6.33E-03
372342.013761921.01	372342.01	3761921.01	3.89E-03	7.13E-03	1.02E-02	1.68E-03	6.80E-04	1.14E-03	6.76E-03	6.21E-03	2.37E-03	4.34E-03	6.23E-03	5.88E-03
372352.013761921.01	372352.01	3761921.01	3.88E-03	7.12E-03	1.01E-02	1.68E-03	6.79E-04	1.13E-03	6.75E-03	6.20E-03	2.40E-03	4.41E-03	6.32E-03	5.97E-03
372397.013761909.01	372397.01	3761909.01	3.95E-03	7.22E-03	1.03E-02	1.71E-03	6.93E-04	1.16E-03	6.87E-03	6.31E-03	2.72E-03	4.97E-03	7.12E-03	6.73E-03
372407.013761909.01	372407.01	3761909.01	3.91E-03	7.14E-03	1.02E-02	1.69E-03	6.85E-04	1.15E-03	6.79E-03	6.23E-03	2.75E-03	5.02E-03	7.19E-03	6.80E-03
372417.013761909.01	372417.01	3761909.01	3.86E-03	7.05E-03	1.00E-02	1.67E-03	6.77E-04	1.13E-03	6.70E-03	6.15E-03	2.77E-03	5.06E-03	7.26E-03	6.86E-03
372427.013761909.01	372427.01	3761909.01	3.80E-03	6.93E-03	9.88E-03	1.64E-03	6.66E-04	1.11E-03	6.59E-03	6.06E-03	2.79E-03	5.09E-03	7.30E-03	6.90E-03
372397.013761919.01	372397.01	3761919.01	3.81E-03	6.96E-03	9.92E-03	1.65E-03	6.67E-04	1.12E-03	6.62E-03	6.08E-03	2.58E-03	4.71E-03	6.76E-03	6.39E-03
372407.013761919.01	372407.01	3761919.01	3.77E-03	6.89E-03	9.82E-03	1.63E-03	6.61E-04	1.10E-03	6.55E-03	6.02E-03	2.60E-03	4.76E-03	6.83E-03	6.45E-03
372417.013761919.01	372417.01	3761919.01	3.73E-03	6.82E-03	9.72E-03	1.61E-03	6.54E-04	1.09E-03	6.48E-03	5.95E-03	2.63E-03	4.81E-03	6.90E-03	6.52E-03
372427.013761919.01	372427.01	3761919.01	3.68E-03	6.73E-03	9.59E-03	1.59E-03	6.46E-04	1.08E-03	6.40E-03	5.88E-03	2.66E-03	4.85E-03	6.96E-03	6.57E-03
372417.013761929.01	372417.01	3761929.01	3.61E-03	6.60E-03	9.41E-03	1.56E-03	6.33E-04	1.06E-03	6.28E-03	5.76E-03	2.51E-03	4.58E-03	6.57E-03	6.21E-03
372427.013761929.01	372427.01	3761929.01	3.57E-03	6.53E-03	9.30E-03	1.55E-03	6.26E-04	1.05E-03	6.21E-03	5.70E-03	2.53E-03	4.62E-03	6.63E-03	6.27E-03
372021.013761635.01	372021.01	3761635.01	5.35E-02	1.01E-01	1.44E-01	2.32E-02	9.38E-03	1.57E-02	9.30E-02	8.54E-02	7.91E-03	1.52E-02	2.18E-02	2.05E-02
372031.013761635.01	372031.01	3761635.01	5.59E-02	1.05E-01	1.50E-01	2.42E-02	9.82E-03	1.64E-02	9.72E-02	8.92E-02	9.19E-03	1.75E-02	2.51E-02	2.38E-02
371928.013761629.01	371928.01	3761629.01	1.38E-02	2.81E-02	4.01E-02	5.76E-03	2.33E-03	3.90E-03	2.39E-02	2.20E-02	2.45E-03	4.95E-03	7.10E-03	6.71E-03
371938.013761629.01	371938.01	3761629.01	1.86E-02	3.71E-02	5.29E-02	7.84E-03	3.17E-03	5.31E-03	3.23E-02	2.96E-02	2.69E-03	5.42E-03	7.78E-03	7.35E-03
371948.013761629.01	371948.01	3761629.01	2.40E-02	4.73E-02	6.74E-02	1.02E-02	4.13E-03	6.91E-03	4.17E-02	3.83E-02	2.97E-03	5.95E-03	8.53E-03	8.06E-03
371958.013761629.01	371958.01	3761629.01	2.98E-02	5.80E-02	8.27E-02	1.27E-02	5.16E-03	8.63E-03	5.18E-02	4.76E-02	3.31E-03	6.60E-03	9.47E-03	8.95E-03
371968.013761629.01	371968.01	3761629.01	3.52E-02	6.79E-02	9.68E-02	1.51E-02	6.11E-03	1.02E-02	6.11E-02	5.61E-02	3.73E-03	7.40E-03	1.06E-02	1.00E-02
371978.013761629.01	371978.01	3761629.01	4.06E-02	7.79E-02	1.11E-01	1.75E-02	7.07E-03	1.18E-02	7.05E-02	6.48E-02	4.29E-03	8.46E-03	1.21E-02	1.15E-02
371988.013761629.01	371988.01	3761629.01	4.64E-02	8.86E-02	1.26E-01	2.00E-02	8.10E-03	1.36E-02	8.06E-02	7.40E-02	5.04E-03	9.88E-03	1.42E-02	1.34E-02
371928.013761639.01	371928.01	3761639.01	1.08E-02	2.19E-02	3.12E-02	4.49E-03	1.82E-03	3.04E-03	1.87E-02	1.72E-02	2.24E-03	4.52E-03	6.48E-03	6.12E-03
371938.013761639.01	371938.01	3761639.01	1.38E-02	2.76E-02	3.94E-02	5.81E-03	2.35E-03	3.94E-03	2.40E-02	2.21E-02	2.44E-03	4.89E-03	7.01E-03	6.62E-03
371948.013761639.01	371948.01	3761639.01	1.76E-02	3.46E-02	4.94E-02	7.44E-03	3.01E-03	5.04E-03	3.06E-02	2.81E-02	2.67E-03	5.32E-03	7.63E-03	7.21E-03
371958.013761639.01	371958.01	3761639.01	2.15E-02	4.19E-02	5.97E-02	9.14E-03	3.70E-03	6.19E-03	3.74E-02	3.43E-02	2.94E-03	5.84E-03	8.38E-03	7.91E-03
371968.013761639.01	371968.01	3761639.01	2.58E-02	4.98E-02	7.10E-02	1.10E-02	4.47E-03	7.47E-03	4.49E-02	4.12E-02	3.30E-03	6.53E-03	9.36E-03	8.84E-03
371978.013761639.01	371978.01	3761639.01	3.03E-02	5.80E-02	8.27E-02	1.30E-02	5.25E-03	8.79E-03	5.26E-02	4.83E-02	3.76E-03	7.40E-03	1.06E-02	1.00E-02
371988.013761639.01	371988.01	3761639.01	3.46E-02	6.61E-02	9.42E-02	1.49E-02	6.03E-03	1.01E-02	6.02E-02	5.53E-02	4.35E-03	8.49E-03	1.22E-02	1.15E-02
371928.013761649.01	371928.01	3761649.01	8.67E-03	1.75E-02	2.50E-02	3.61E-03	1.46E-03	2.45E-03	1.51E-02	1.38E-02	2.05E-03	4.12E-03	5.91E-03	5.58E-03
371938.013761649.01	371938.01	3761649.01	1.07E-02	2.14E-02	3.06E-02	4.50E-03	1.82E-03	3.05E-03	1.87E-02	1.72E-02	2.21E-03	4.42E-03	6.34E-03	5.99E-03
371948.013761649.01	371948.01	3761649.01	1.34E-02	2.63E-02	3.75E-02	5.63E-03	2.28E-03	3.82E-03	2.32E-02	2.13E-02	2.41E-03	4.80E-03	6.88E-03	6.50E-03
371958.013761649.01	371958.01	3761649.01	1.64E-02	3.20E-02	4.56E-02	6.96E-03	2.82E-03	4.72E-03	2.85E-02	2.62E-02	2.66E-03	5.27E-03	7.56E-03	7.14E-03
371968.013761649.01	371968.01	3761649.01	1.99E-02	3.85E-02	5.48E-02	8.48E-03	3.44E-03	5.75E-03	3.46E-02	3.18E-02	2.98E-03	5.87E-03	8.42E-03	7.96E-03
371978.013761649.01	371978.01	3761649.01	2.35E-02	4.51E-02	6.43E-02	1.00E-02	4.07E-03	6.81E-03	4.08E-02	3.75E-02	3.37E-03	6.61E-03	9.49E-03	8.96E-03
371988.013761649.01	371988.01	3761649.01	2.70E-02	5.16E-02	7.35E-02	1.16E-02	4.69E-03	7.85E-03	4.70E-02	4.31E-02	3.85E-03	7.52E-03	1.08E-02	1.02E-02
371928.013761659.01	371928.01	3761659.01	7.19E-03	1.45E-02	2.06E-02	2.99E-03	1.21E-03	2.02E-03	1.25E-02	1.15E-02	1.89E-03	3.77E-03	5.40E-03	5.10E-03
371938.013761659.01	371938.01	3761659.01	8.63E-03	1.72E-02	2.45E-02	3.61E-03	1.46E-03	2.45E-03	1.50E-02	1.38E-02	2.02E-03	4.02E-03	5.77E-03	5.45E-03
371948.013761659.01	371948.01	3761659.01	1.06E-02	2.09E-02	2.97E-02	4.46E-03	1.81E-03	3.02E-03	1.84E-02	1.69E-02	2.20E-03	4.36E-03	6.26E-03	5.91E-03
371958.013761659.01	371958.01	3761659.01	1.30E-02	2.54E-02	3.62E-02	5.50E-03	2.23E-03	3.73E-03	2.26E-02	2.08E-02	2.43E-03	4.80E-03	6.88E-03	6.50E-03
371968.013761659.01	371968.01	3761659.01	1.57E-02	3.04E-02	4.34E-02	6.69E-03	2.71E-03	4.53E-03	2.73E-02	2.51E-02	2.71E-03	5.32E-03	7.64E-03	7.21E-03
371978.013761659.01	371978.01	3761659.01	1.86E-02	3.57E-02	5.09E-02	7.94E-03	3.22E-03	5.38E-03	3.23E-02	2.97E-02	3.05E-03	5.96E-03	8.55E-03	8.08E-03
371988.013761659.01	371988.01	3761659.01	2.15E-02	4.11E-02	5.86E-02	9.21E-03	3.73E-03	6.24E-03	3.74E-02	3.44E-02	3.45E-03	6.73E-03	9.65E-03	9.12E-03
371928.013761669.01	371928.01	3761669.01	6.08E-03	1.22E-02	1.74E-02	2.53E-03	1.02E-03	1.71E-03	1.06E-02	9.70E-03	1.74E-03	3.46E-03	4.96E-03	4.69E-03
371938.013761669.01	371938.01	3761669.01	7.17E-03	1.42E-02	2.03E-02	2.99E-03	1.21E-03	2.03E-03	1.24E-02	1.14E-02	1.86E-03	3.69E-03	5.29E-03	5.00E-03
371948.013761669.01	371948.01	3761669.01	8.70E-03	1.71E-02	2.44E-02	3.65E-03	1.48E-03	2.47E-03	1.51E-02	1.39E-02	2.03E-03	4.00E-03	5.74E-03	5.43E-03
371958.013761669.01	371958.01	3761669.01	1.06E-02	2.06E-02	2.94E-02	4.46E-03	1.81E-03	3.02E-03	1.84E-02	1.69E-02	2.23E-03	4.39E-03	6.30E-03	5.95E-03
371968.013761669.01	371968.01	3761669.01	1.27E-02	2.45E-02	3.50E-02	5.38E-03	2.18E-03	3.64E-03	2.21E-02	2.03E-02	2.47E-03	4.85E-03	6.96E-03	6.57E-03
371978.013761669.01	371978.01	3761669.01	1.50E-02	2.88E-02	4.10E-02	6.38E-03	2.58E-03	4.32E-03	2.61E-02	2.39E-02	2.77E-03	5.41E-03	7.75E-03	7.32E-03
371988.013761669.01	371988.01	3761669.01	1.74E-02	3.32E-02	4.73E-02	7.42E-03	3.01E-03	5.03E-03	3.02E-02	2.77E-02	3.12E-03	6.07E-03	8.70E-03	8.22E-03
371928.013761679.01	371928.01	3761679.01	5.27E-03	1.05E-02	1.50E-02	2.19E-03	8.87E-04	1.48E-03	9.16E-03	8.41E-03	1.62E-03	3.21E-03	4.60E-03	4.35E-03
371938.013761679.01	371938.01	3761679.01	6.15E-03	1.22E-02	1.74E-02	2.56E-03	1.04E-03	1.74E-03	1.07E-02	9.81E-03	1.73E-03	3.42E-03	4.90E-03	4.63E-03
371948.013761679.01	371948.01	3761679.01	7.31E-03	1.44E-02	2.05E-02	3.06E-03	1.24E-03	2.08E-03	1.27E-02	1.17E-02	1.87E-03	3.69E-03	5.30E-03	5.01E-03
371958.013761679.01	371958.01	3761679.01	8.76E-03	1.71E-02	2.43E-02	3.69E-03	1.49E-03	2.50E-03	1.52E-02	1.40E-02	2.05E-03	4.03E-03	5.79E-03	5.47E-03
371968.013761679.01	371968.01	3761679.01	1.04E-02	2.02E-02	2.87E-02	4.41E-03	1.79E-03	2.99E-03	1.81E-02	1.66E-02	2.27E-03	4.44E-03	6.37E-03	6.01E-03
371978.013761679.01	371978.01	3761679.01	1.23E-02	2.36E-02	3.36E-02	5.20E-03	2.11E-03	3.53E-03	2.13E-02	1.96E-02	2.52E-03	4.92E-03	7.06E-03	6.67E-03
371988.013761679.01	371988.01	3761679.01	1.42E-02	2.72E-02	3.87E-02	6.05E-03	2.45E-03	4.10E-03	2.47E-02	2.27E-02	2.83E-03	5.50E-03	7.88E-03	7.45E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372253.013761655.01	372253.01	3761655.01	1.05E-02	1.93E-02	2.75E-02	4.64E-03	1.88E-03	3.14E-03	1.83E-02	1.68E-02	1.33E-02	2.42E-02	3.48E-02	3.28E-02
372263.013761655.01	372263.01	3761655.01	9.37E-03	1.71E-02	2.44E-02	4.12E-03	1.67E-03	2.79E-03	1.63E-02	1.49E-02	1.25E-02	2.28E-02	3.27E-02	3.09E-02
372273.013761655.01	372273.01	3761655.01	8.38E-03	1.53E-02	2.18E-02	3.69E-03	1.49E-03	2.50E-03	1.46E-02	1.34E-02	1.17E-02	2.14E-02	3.07E-02	2.90E-02
372243.013761665.01	372243.01	3761665.01	1.25E-02	2.28E-02	3.26E-02	5.49E-03	2.22E-03	3.72E-03	2.17E-02	1.99E-02	1.34E-02	2.45E-02	3.51E-02	3.31E-02
372253.013761665.01	372253.01	3761665.01	1.10E-02	2.02E-02	2.88E-02	4.86E-03	1.97E-03	3.29E-03	1.92E-02	1.76E-02	1.27E-02	2.32E-02	3.32E-02	3.14E-02
372263.013761665.01	372263.01	3761665.01	9.85E-03	1.80E-02	2.57E-02	4.33E-03	1.76E-03	2.94E-03	1.71E-02	1.57E-02	1.20E-02	2.19E-02	3.14E-02	2.97E-02
372273.013761665.01	372273.01	3761665.01	8.86E-03	1.62E-02	2.31E-02	3.90E-03	1.58E-03	2.64E-03	1.54E-02	1.41E-02	1.14E-02	2.08E-02	2.98E-02	2.81E-02
372283.013761665.01	372283.01	3761665.01	8.03E-03	1.47E-02	2.09E-02	3.53E-03	1.43E-03	2.39E-03	1.40E-02	1.28E-02	1.08E-02	1.97E-02	2.82E-02	2.67E-02
372233.013761675.01	372233.01	3761675.01	1.45E-02	2.65E-02	3.77E-02	6.35E-03	2.57E-03	4.30E-03	2.51E-02	2.31E-02	1.32E-02	2.41E-02	3.45E-02	3.26E-02
372243.013761675.01	372243.01	3761675.01	1.30E-02	2.38E-02	3.39E-02	5.70E-03	2.31E-03	3.86E-03	2.26E-02	2.07E-02	1.27E-02	2.32E-02	3.33E-02	3.14E-02
372253.013761675.01	372253.01	3761675.01	1.14E-02	2.08E-02	2.97E-02	5.00E-03	2.03E-03	3.39E-03	1.98E-02	1.81E-02	1.20E-02	2.19E-02	3.13E-02	2.96E-02
372263.013761675.01	372263.01	3761675.01	1.02E-02	1.87E-02	2.67E-02	4.50E-03	1.82E-03	3.05E-03	1.78E-02	1.63E-02	1.14E-02	2.09E-02	3.00E-02	2.83E-02
372273.013761675.01	372273.01	3761675.01	9.25E-03	1.69E-02	2.41E-02	4.07E-03	1.65E-03	2.76E-03	1.61E-02	1.48E-02	1.09E-02	2.00E-02	2.86E-02	2.70E-02
372283.013761675.01	372283.01	3761675.01	8.45E-03	1.55E-02	2.20E-02	3.72E-03	1.51E-03	2.52E-03	1.47E-02	1.35E-02	1.05E-02	1.91E-02	2.74E-02	2.59E-02
372293.013761675.01	372293.01	3761675.01	7.78E-03	1.42E-02	2.03E-02	3.42E-03	1.39E-03	2.32E-03	1.35E-02	1.24E-02	1.00E-02	1.83E-02	2.62E-02	2.48E-02
372243.013761685.01	372243.01	3761685.01	1.31E-02	2.40E-02	3.42E-02	5.76E-03	2.33E-03	3.90E-03	2.28E-02	2.10E-02	1.18E-02	2.16E-02	3.10E-02	2.93E-02
372253.013761685.01	372253.01	3761685.01	1.16E-02	2.12E-02	3.02E-02	5.08E-03	2.06E-03	3.44E-03	2.01E-02	1.85E-02	1.12E-02	2.05E-02	2.93E-02	2.77E-02
372263.013761685.01	372263.01	3761685.01	1.05E-02	1.93E-02	2.74E-02	4.63E-03	1.87E-03	3.13E-03	1.83E-02	1.68E-02	1.08E-02	1.98E-02	2.84E-02	2.68E-02
372273.013761685.01	372273.01	3761685.01	9.58E-03	1.75E-02	2.50E-02	4.21E-03	1.71E-03	2.85E-03	1.66E-02	1.53E-02	1.04E-02	1.91E-02	2.73E-02	2.58E-02
372283.013761685.01	372283.01	3761685.01	8.79E-03	1.61E-02	2.29E-02	3.87E-03	1.57E-03	2.62E-03	1.53E-02	1.40E-02	1.01E-02	1.84E-02	2.64E-02	2.49E-02
372293.013761685.01	372293.01	3761685.01	8.11E-03	1.48E-02	2.11E-02	3.56E-03	1.44E-03	2.41E-03	1.41E-02	1.29E-02	9.72E-03	1.77E-02	2.54E-02	2.40E-02
372171.013761512.01	372171.01	3761512.01	3.21E-03	6.14E-03	8.74E-03	1.36E-03	5.50E-04	9.20E-04	5.57E-03	5.12E-03	1.88E-02	3.44E-02	4.94E-02	4.67E-02
372181.013761512.01	372181.01	3761512.01	2.96E-03	5.65E-03	8.05E-03	1.26E-03	5.09E-04	8.52E-04	5.15E-03	4.73E-03	1.57E-02	2.87E-02	4.12E-02	3.89E-02
372191.013761512.01	372191.01	3761512.01	2.75E-03	5.23E-03	7.45E-03	1.17E-03	4.73E-04	7.92E-04	4.78E-03	4.39E-03	1.32E-02	2.43E-02	3.48E-02	3.29E-02
372201.013761512.01	372201.01	3761512.01	2.56E-03	4.85E-03	6.91E-03	1.09E-03	4.41E-04	7.38E-04	4.45E-03	4.08E-03	1.13E-02	2.07E-02	2.97E-02	2.81E-02
372171.013761522.01	372171.01	3761522.01	3.80E-03	7.22E-03	1.03E-02	1.62E-03	6.56E-04	1.10E-03	6.60E-03	6.06E-03	2.21E-02	4.06E-02	5.82E-02	5.50E-02
372181.013761522.01	372181.01	3761522.01	3.48E-03	6.59E-03	9.40E-03	1.49E-03	6.02E-04	1.01E-03	6.05E-03	5.55E-03	1.84E-02	3.38E-02	4.85E-02	4.58E-02
372191.013761522.01	372191.01	3761522.01	3.21E-03	6.06E-03	8.63E-03	1.37E-03	5.55E-04	9.28E-04	5.57E-03	5.11E-03	1.55E-02	2.85E-02	4.08E-02	3.86E-02
372201.013761522.01	372201.01	3761522.01	2.96E-03	5.58E-03	7.96E-03	1.27E-03	5.13E-04	8.59E-04	5.15E-03	4.73E-03	1.32E-02	2.42E-02	3.47E-02	3.28E-02
372171.013761532.01	372171.01	3761532.01	4.61E-03	8.69E-03	1.24E-02	1.98E-03	8.01E-04	1.34E-03	8.00E-03	7.35E-03	2.55E-02	4.66E-02	6.69E-02	6.32E-02
372181.013761532.01	372181.01	3761532.01	4.17E-03	7.85E-03	1.12E-02	1.79E-03	7.26E-04	1.21E-03	7.25E-03	6.66E-03	2.12E-02	3.89E-02	5.58E-02	5.27E-02
372191.013761532.01	372191.01	3761532.01	3.80E-03	7.13E-03	1.02E-02	1.63E-03	6.61E-04	1.11E-03	6.60E-03	6.06E-03	1.79E-02	3.28E-02	4.70E-02	4.44E-02
372201.013761532.01	372201.01	3761532.01	3.47E-03	6.51E-03	9.27E-03	1.49E-03	6.05E-04	1.01E-03	6.03E-03	5.54E-03	1.52E-02	2.79E-02	3.99E-02	3.77E-02
372131.013761542.01	372131.01	3761542.01	1.06E-02	2.00E-02	2.85E-02	4.56E-03	1.85E-03	3.09E-03	1.83E-02	1.68E-02	6.31E-02	1.16E-01	1.66E-01	1.57E-01
372141.013761542.01	372141.01	3761542.01	8.76E-03	1.65E-02	2.36E-02	3.78E-03	1.53E-03	2.56E-03	1.52E-02	1.40E-02	5.10E-02	9.35E-02	1.34E-01	1.27E-01
372151.013761542.01	372151.01	3761542.01	7.50E-03	1.41E-02	2.01E-02	3.24E-03	1.31E-03	2.20E-03	1.30E-02	1.20E-02	4.16E-02	7.63E-02	1.09E-01	1.03E-01
372161.013761542.01	372161.01	3761542.01	6.53E-03	1.23E-02	1.75E-02	2.82E-03	1.14E-03	1.91E-03	1.13E-02	1.04E-02	3.43E-02	6.28E-02	9.00E-02	8.51E-02
372171.013761542.01	372171.01	3761542.01	5.73E-03	1.07E-02	1.53E-02	2.48E-03	1.00E-03	1.68E-03	9.96E-03	9.15E-03	2.85E-02	5.21E-02	7.47E-02	7.06E-02
372181.013761542.01	372181.01	3761542.01	5.10E-03	9.55E-03	1.36E-02	2.21E-03	8.94E-04	1.50E-03	8.87E-03	8.14E-03	2.39E-02	4.37E-02	6.26E-02	5.92E-02
372191.013761542.01	372191.01	3761542.01	4.58E-03	8.56E-03	1.22E-02	1.98E-03	8.03E-04	1.34E-03	7.96E-03	7.31E-03	2.02E-02	3.69E-02	5.30E-02	5.00E-02
372201.013761542.01	372201.01	3761542.01	4.14E-03	7.72E-03	1.10E-02	1.79E-03	7.25E-04	1.21E-03	7.19E-03	6.60E-03	1.72E-02	3.15E-02	4.51E-02	4.26E-02
372131.013761552.01	372131.01	3761552.01	1.61E-02	3.01E-02	4.30E-02	7.01E-03	2.84E-03	4.75E-03	2.79E-02	2.57E-02	6.29E-02	1.16E-01	1.66E-01	1.57E-01
372141.013761552.01	372141.01	3761552.01	1.24E-02	2.32E-02	3.31E-02	5.40E-03	2.19E-03	3.66E-03	2.16E-02	1.98E-02	5.23E-02	9.60E-02	1.38E-01	1.30E-01
372151.013761552.01	372151.01	3761552.01	1.01E-02	1.90E-02	2.70E-02	4.42E-03	1.79E-03	2.99E-03	1.76E-02	1.62E-02	4.37E-02	8.01E-02	1.15E-01	1.09E-01
372161.013761552.01	372161.01	3761552.01	8.54E-03	1.59E-02	2.27E-02	3.72E-03	1.51E-03	2.52E-03	1.48E-02	1.36E-02	3.66E-02	6.70E-02	9.62E-02	9.08E-02
372171.013761552.01	372171.01	3761552.01	7.31E-03	1.36E-02	1.94E-02	3.18E-03	1.29E-03	2.16E-03	1.27E-02	1.17E-02	3.08E-02	5.63E-02	8.08E-02	7.63E-02
372181.013761552.01	372181.01	3761552.01	6.36E-03	1.18E-02	1.69E-02	2.77E-03	1.12E-03	1.88E-03	1.11E-02	1.02E-02	2.60E-02	4.77E-02	6.83E-02	6.46E-02
372191.013761552.01	372191.01	3761552.01	5.61E-03	1.04E-02	1.49E-02	2.44E-03	9.88E-04	1.65E-03	9.74E-03	8.95E-03	2.22E-02	4.06E-02	5.82E-02	5.50E-02
372201.013761552.01	372201.01	3761552.01	4.99E-03	9.27E-03	1.32E-02	2.17E-03	8.78E-04	1.47E-03	8.66E-03	7.96E-03	1.90E-02	3.47E-02	4.98E-02	4.71E-02
372131.013761562.01	372131.01	3761562.01	2.36E-02	4.40E-02	6.27E-02	1.04E-02	4.20E-03	7.02E-03	4.10E-02	3.77E-02	5.87E-02	1.08E-01	1.55E-01	1.46E-01
372141.013761562.01	372141.01	3761562.01	1.76E-02	3.27E-02	4.66E-02	7.71E-03	3.12E-03	5.22E-03	3.06E-02	2.81E-02	5.09E-02	9.34E-02	1.34E-01	1.27E-01
372151.013761562.01	372151.01	3761562.01	1.39E-02	2.58E-02	3.67E-02	6.08E-03	2.46E-03	4.12E-03	2.41E-02	2.21E-02	4.38E-02	8.04E-02	1.15E-01	1.09E-01
372161.013761562.01	372161.01	3761562.01	1.13E-02	2.10E-02	2.99E-02	4.95E-03	2.01E-03	3.36E-03	1.97E-02	1.81E-02	3.76E-02	6.89E-02	9.88E-02	9.33E-02
372171.013761562.01	372171.01	3761562.01	9.44E-03	1.75E-02	2.50E-02	4.13E-03	1.67E-03	2.80E-03	1.64E-02	1.51E-02	3.22E-02	5.89E-02	8.45E-02	7.98E-02
372181.013761562.01	372181.01	3761562.01	8.03E-03	1.49E-02	2.12E-02	3.51E-03	1.42E-03	2.38E-03	1.40E-02	1.28E-02	2.76E-02	5.05E-02	7.24E-02	6.84E-02
372191.013761562.01	372191.01	3761562.01	6.94E-03	1.29E-02	1.83E-02	3.03E-03	1.23E-03	2.05E-03	1.21E-02	1.11E-02	2.37E-02	4.34E-02	6.23E-02	5.88E-02
372201.013761562.01	372201.01	3761562.01	6.07E-03	1.12E-02	1.60E-02	2.65E-03	1.07E-03	1.80E-03	1.06E-02	9.69E-03	2.05E-02	3.75E-02	5.38E-02	5.08E-02
372131.013761572.01	372131.01	3761572.01	3.15E-02	5.85E-02	8.33E-02	1.38E-02	5.61E-03	9.38E-03	5.48E-02	5.03E-02	5.25E-02	9.66E-02	1.39E-01	1.31E-01
372141.013761572.01	372141.01	3761572.01	2.36E-02	4.38E-02	6.24E-02	1.04E-02	4.21E-03	7.04E-03	4.11E-02	3.77E-02	4.74E-02	8.71E-02	1.25E-01	1.18E-01
372151.013761572.01	372151.01	3761572.01	1.85E-02	3.41E-02	4.87E-02	8.11E-03	3.28E-03	5.49E-03	3.21E-02	2.94E-02	4.22E-02	7.75E-02	1.11E-01	1.05E-01
372161.013761572.01	372161.01	3761572.01	1.48E-02	2.73E-02	3.90E-02	6.49E-03	2.63E-03	4.40E-03	2.57E-02	2.36E-02	3.72E-02	6.81E-02	9.77E-02	9.23E-02
372171.013761572.01	372171.01	3761572.01	1.21E-02	2.24E-02	3.19E-02	5.32E-03	2.15E-03	3.60E-03	2.11E-02	1.93E-02	3.25E-02	5.96E-02	8.54E-02	8.07E-02
372181.013761572.01	372181.01	3761572.01	1.01E-02	1.87E-02	2.67E-02	4.44E-03	1.80E-03	3.01E-03	1.76E-02	1.62E-02	2.84E-02	5.19E-02	7.45E-02	7.04E-02
372191.013761572.01	372191.01	3761572.01	8.60E-03	1.59E-02	2.26E-02	3.77E-03	1.53E-03	2.55E-03	1.49E-02	1.37E-02	2.47E-02	4.52E-02	6.49E-02	6.13E-02
372201.013761572.01	372201.01	3761572.01	7.41E-03	1.37E-02	1.95E-02	3.25E-03	1.32E-03	2.20E-03	1.29E-02	1.18E-02	2.16E-02	3.95E-02	5.66E-02	5.35E-02
372171.013761582.01	372171.01	3761582.01	1.52E-02	2.81E-02	4.00E-02	6.70E-03	2.71E-03	4.54E-03	2.65E-02	2.43E-02	3.20E-02	5.85E-02	8.39E-02	7.93E-02
372181.013761582.01	372181.01	3761582.01	1.26E-02	2.32E-02	3.31E-02	5.54E-03	2.24E-03	3.75E-03	2.19E-02	2.01E-02	2.84E-02	5.19E-02	7.45E-02	7.04E-02
372191.013761582.01	372191.01	3761582.01	1.06E-02	1.95E-02	2.77E-02	4.64E-03	1.88E-03	3.15E-03	1.84E-02	1.69E-02	2.51E-02	4.60E-02	6.59E-02	6.23E-02
372201.013761582.01	372201.01	3761582.01	9.01E-03	1.66E-02	2.37E-02	3.96E-03	1.60E-03	2.68E-03	1.57E-02	1.44E-02	2.22E-02	4.06E-02	5.83E-02	5.51E-02
372117.013761372.01	372117.01	3761372.01	1.28E-03	2.70E-03	3.84E-03	5.19E-04	2.10E-04	3.51E-04	2.23E-03	2.04E-03	2.71E-03	5.57E-03	7.99E-03	7.55E-03
372127.013761372.01	372127.01	3761372.01	1.23E-03	2.57E-03	3.66E-03	4.98E-04	2.02E-04	3.38E-04	2.14E-03	1.96E-03	2.53E-03	5.15E-03	7.39E-03	6.98E-03
372137.013761372.01	372137.01	3761372.01	1.18E-03	2.45E-03	3.49E-03	4.79E-04	1.94E-04	3.24E-04	2.05E-03	1.88E-03	2.37E-03	4.78E-03	6.86E-03	6.48E-03
372087.013761382.01	372087.01	3761382.01	1.55E-03	3.37E-03	4.80E-03	6.29E-04	2.55E-04	4.26E-04	2.70E-03	2.48E-03	3.83E-03	8.19E-03	1.17E-02	1.11E-02
372097.013761382.01	372097.01	3761382.01	1.50E-03	3.21E-03	4.57E-03	6.06E-04	2.46E-04	4.11E-04	2.60E-03	2.39E-03	3.56E-03	7.48E-03	1.07E-02	1.01E-02
372107.013761382.01	372107.01	3761382.01	1.44E-03	3.05E-03	4.35E-03	5.83E-04	2.36E-04	3.95E-04	2.50E-03	2.30E-03	3.31E-03	6.84E-03	9.81E-03	9.27E-03
372117.013761382.01	372117.01	3761382.01	1.38E-03	2.90E-03	4.13E-03	5.59E-04	2.27E-04	3.79E-04	2.40E-03	2.20E-03	3.07E-03	6.27E-03	8.99E-03	8.50E-03
372127.013761382.01	372127.01	3761382.01	1.32E-03	2.76E-03	3.93E-03	5.37E-04	2.17E-04	3.64E-04	2.30E-03	2.11E-03	2.85E-03	5.77E-03	8.27E-03	7.82E-03
372137.013761382.01	372137.01	3761382.01	1.27E-03	2.62E-03	3.73E-03	5.15E-04	2.09E-04	3.49E-04	2.20E-03	2.02E-03	2.67E-03	5.34E-03	7.65E-03	7.23E-03
372087.013761392.01	372087.01	3761392.01	1.69E-03	3.66E-03	5.22E-03	6.86E-04	2.78E-04	4.65E-04	2.94E-03	2.70E-03	4.47E-03	9.50E-03	1.36E-02	1.29E-02
372097.013761392.01	372097.01	3761392.01	1.63E-03	3.48E-03	4.96E-03	6.59E-04	2.67E-04	4.47E-04	2.83E-03	2.60E-03	4.12E-03	8.61E-03	1.23E-02	1.17E-02
372107.013761392.01	372107.01	3761392.01	1.56E-03	3.30E-03	4.71E-03	6.33E-04	2.56E-04	4.29E-04	2.71E-03	2.49E-03	3.80E-03	7.82E-03	1.12E-02	1.06E-02
372117.013761392.01	372117.01	3761392.01	1.49E-03	3.13E-03	4.46E-03	6.06E-04	2.46E-04	4.11E-04	2.60E-03	2.38E-03	3.51E-03	7.13E-03	1.02E-02	9.66E-03
372127.013761392.01	372127.01	3761392.01	1.43E-03	2.97E-03	4.23E-03	5.80E-04	2.35E-04	3.93E-04	2.48E-03	2.28E-03	3.25E-03	6.52E-03	9.36E-03	8.84E-03
372137.013761392.01	372137.01	3761392.01	1.37E-03	2.81E-03	4.01E-03	5.55E-04	2.25E-04	3.76E-04	2.37E-03	2.18E-03	3.02E-03	6.00E-03	8.61E-03	8.14E-03
372087.013761402.01	372087.01	3761402.01	1.86E-03	4.01E-03	5.72E-03	7.53E-04	3.05E-04	5.10E-04	3.23E-03	2.96E-03	5.33E-03	1.13E-02	1.62E-02	1.53E-02
372097.013761402.01	372097.01	3761402.01	1.78E-03	3.80E-03	5.42E-03	7.22E-04	2.92E-04	4.89E-04	3.09E-03	2.84E-03	4.86E-03	1.01E-02	1.45E-02	1.37E-02
372107.013761402.01	372107.01	3761402.01	1.70E-03	3.59E-03	5.12E-03	6.91E-04	2.80E-04	4.68E-04	2.95E-03	2.71E-03	4.44E-03	9.06E-03	1.30E-02	1.23E-02
372137.013761402.01	372137.01	3761402.01	1.48E-03	3.04E-03	4.33E-03	6.02E-04	2.44E-04	4.08E-04	2.57E-03	2.36E-03	3.47E-03	6.84E-03	9.82E-03	9.27E-03
372090.013761298.01	372090.01	3761298.01	8.63E-04	1.88E-03	2.67E-03	3.47E-04	1.41E-04	2.35E-04	1.50E-03	1.38E-03	1.51E-03	3.29E-03	4.71E-03	4.45E-03
372100.013761298.01	372100.01	3761298.01	8.41E-04	1.81E-03	2.59E-03	3.39E-04	1.37E-04	2.29E-04	1.46E-03	1.34E-03	1.45E-03	3.12E-03	4.48E-03	4.23E-03
372090.013761308.01	372090.01	3761308.01	9.16E-04	1.99E-03	2.84E-03	3.69E-04	1.49E-04	2.50E-04	1.59E-03	1.46E-03	1.65E-03	3.58E-03	5.13E-03	4.85E-03
372100.013761308.01	372100.01	3761308.01	8.92E-04	1.92E-03	2.74E-03	3.59E-04	1.45E-04	2.43E-04	1.55E-03	1.42E-03	1.58E-03	3.39E-03	4.86E-03	4.59E-03
372110.013761308.01	372110.01	3761308.01	8.67E-04	1.85E-03	2.64E-03	3.49E-04	1.41E-04	2.37E-04	1.51E-03	1.38E-03	1.51E-03	3.20E-03	4.59E-03	4.34E-03
372120.013761308.01	372120.01	3761308.01	8.42E-04	1.79E-03	2.55E-03	3.39E-04	1.37E-04	2.30E-04	1.46E-03	1.34E-03	1.44E-03	3.03E-03	4.35E-03	4.11E-03
372090.013761318.01	372090.01	3761318.01	9.75E-04	2.12E-03	3.02E-03	3.93E-04	1.59E-04	2.66E-04	1.69E-03	1.55E-03	1.80E-03	3.91E-03	5.61E-03	5.30E-03
372100.013761318.01	372100.01	3761318.01	9.47E-04	2.04E-03	2.91E-03	3.82E-04	1.55E-04	2.59E-04	1.65E-03	1.51E-03	1.72E-03	3.69E-03	5.29E-03	5.00E-03
372110.013761318.01	372110.01	3761318.01	9.20E-04	1.96E-03	2.80E-03	3.71E-04	1.50E-04	2.51E-04	1.60E-03	1.47E-03	1.64E-03	3.48E-03	4.99E-03	4.71E-03
372120.013761318.01	372120.01	3761318.01	8.92E-04	1.89E-03	2.70E-03	3.60E-04	1.46E-04	2.44E-04	1.55E-03	1.42E-03	1.56E-03	3.28E-03	4.70E-03	4.44E-03
372090.013761328.01	372090.01	3761328.01	1.04E-03	2.26E-03	3.21E-03	4.19E-04	1.70E-04	2.84E-04	1.81E-03	1.66E-03	1.99E-03	4.30E-03	6.16E-03	5.82E-03
372100.013761328.01	372100.01	3761328.01	1.01E-03	2.17E-03	3.09E-03	4.07E-04	1.65E-04	2.75E-04	1.75E-03	1.61E-03	1.89E-03	4.04E-03	5.79E-03	5.47E-03
372110.013761328.01	372110.01	3761328.01	9.78E-04	2.09E-03	2.97E-03	3.94E-04	1.60E-04	2.67E-04	1.70E-03	1.56E-03	1.79E-03	3.79E-03	5.43E-03	5.13E-03
372120.013761328.01	372120.01	3761328.01	9.47E-04	2.01E-03	2.86E-03	3.82E-04	1.55E-04	2.59E-04	1.65E-03	1.51E-03	1.70E-03	3.56E-03	5.11E-03	4.82E-03
372100.013761338.01	372100.01	3761338.01	1.08E-03	2.32E-03	3.30E-03	4.35E-04	1.76E-04	2.95E-04	1.87E-03	1.72E-03	2.09E-03	4.45E-03	6.38E-03	6.02E-03
372110.013761338.01	372110.01	3761338.01	1.04E-03	2.22E-03	3.17E-03	4.21E-04	1.70E-04	2.85E-04	1.81E-03	1.66E-03	1.97E-03	4.16E-03	5.96E-03	5.63E-03
372120.013761338.01	372120.01	3761338.01	1.01E-03	2.13E-03	3.04E-03	4.07E-04	1.65E-04	2.76E-04	1.75E-03	1.61E-03	1.87E-03	3.89E-03	5.58E-03	5.27E-03
372023.013761308.01	372023.01	3761308.01	1.04E-03	2.42E-03	3.46E-03	4.20E-04	1.70E-04	2.85E-04	1.81E-03	1.66E-03	1.99E-03	4.78E-03	6.86E-03	6.48E-03
372033.013761308.01	372033.01	3761308.01	1.03E-03	2.37E-03	3.37E-03	4.14E-04	1.68E-04	2.81E-04	1.79E-03	1.64E-03	1.96E-03	4.63E-03	6.64E-03	6.27E-03
372043.013761308.01	372043.01	3761308.01	1.01E-03	2.30E-03	3.29E-03	4.08E-04	1.65E-04	2.77E-04	1.76E-03	1.62E-03	1.92E-03	4.47E-03	6.41E-03	6.05E-03
372053.013761308.01	372053.01	3761308.01	9.96E-04	2.24E-03	3.20E-03	4.01E-04	1.63E-04	2.72E-04	1.73E-03	1.59E-03	1.88E-03	4.29E-03	6.16E-03	5.82E-03
372063.013761308.01	372063.01	3761308.01	9.76E-04	2.18E-03	3.10E-03	3.93E-04	1.59E-04	2.67E-04	1.70E-03	1.56E-03	1.82E-03	4.11E-03	5.89E-03	5.56E-03
372023.013761318.01	372023.01	3761318.01	1.12E-03	2.60E-03	3.71E-03	4.51E-04	1.83E-04	3.05E-04	1.94E-03	1.78E-03	2.21E-03	5.34E-03	7.65E-03	7.23E-03
372033.013761318.01	372033.01	3761318.01	1.10E-03	2.54E-03	3.62E-03	4.44E-04	1.80E-04	3.01E-04	1.91E-03	1.76E-03	2.18E-03	5.16E-03	7.40E-03	6.99E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372043.013761318.01	372043.01	3761318.01	1.08E-03	2.47E-03	3.52E-03	4.37E-04	1.77E-04	2.96E-04	1.88E-03	1.73E-03	2.13E-03	4.96E-03	7.12E-03	6.72E-03
372053.013761318.01	372053.01	3761318.01	1.06E-03	2.40E-03	3.42E-03	4.29E-04	1.74E-04	2.91E-04	1.85E-03	1.70E-03	2.08E-03	4.75E-03	6.82E-03	6.44E-03
372063.013761318.01	372063.01	3761318.01	1.04E-03	2.32E-03	3.31E-03	4.20E-04	1.70E-04	2.85E-04	1.81E-03	1.66E-03	2.01E-03	4.53E-03	6.50E-03	6.14E-03
372023.013761328.01	372023.01	3761328.01	1.20E-03	2.80E-03	3.99E-03	4.85E-04	1.96E-04	3.29E-04	2.09E-03	1.92E-03	2.48E-03	6.00E-03	8.60E-03	8.12E-03
372033.013761328.01	372033.01	3761328.01	1.18E-03	2.73E-03	3.89E-03	4.77E-04	1.93E-04	3.23E-04	2.06E-03	1.89E-03	2.44E-03	5.78E-03	8.29E-03	7.83E-03
372043.013761328.01	372043.01	3761328.01	1.16E-03	2.65E-03	3.78E-03	4.69E-04	1.90E-04	3.18E-04	2.02E-03	1.86E-03	2.38E-03	5.55E-03	7.96E-03	7.52E-03
372053.013761328.01	372053.01	3761328.01	1.14E-03	2.57E-03	3.66E-03	4.60E-04	1.86E-04	3.12E-04	1.98E-03	1.82E-03	2.31E-03	5.30E-03	7.60E-03	7.18E-03
371969.013761295.01	371969.01	3761295.01	9.75E-04	2.43E-03	3.46E-03	3.95E-04	1.60E-04	2.67E-04	1.69E-03	1.56E-03	1.72E-03	4.53E-03	6.49E-03	6.13E-03
371979.013761295.01	371979.01	3761295.01	9.76E-04	2.40E-03	3.42E-03	3.95E-04	1.60E-04	2.67E-04	1.70E-03	1.56E-03	1.74E-03	4.50E-03	6.46E-03	6.10E-03
371989.013761295.01	371989.01	3761295.01	9.75E-04	2.36E-03	3.37E-03	3.94E-04	1.60E-04	2.67E-04	1.69E-03	1.56E-03	1.76E-03	4.46E-03	6.40E-03	6.05E-03
371999.013761295.01	371999.01	3761295.01	9.71E-04	2.33E-03	3.32E-03	3.92E-04	1.59E-04	2.66E-04	1.69E-03	1.55E-03	1.76E-03	4.40E-03	6.32E-03	5.97E-03
371969.013761305.01	371969.01	3761305.01	1.05E-03	2.61E-03	3.72E-03	4.23E-04	1.71E-04	2.87E-04	1.82E-03	1.67E-03	1.91E-03	5.02E-03	7.20E-03	6.80E-03
371979.013761305.01	371979.01	3761305.01	1.05E-03	2.57E-03	3.67E-03	4.23E-04	1.71E-04	2.87E-04	1.82E-03	1.67E-03	1.93E-03	5.00E-03	7.17E-03	6.78E-03
371989.013761305.01	371989.01	3761305.01	1.04E-03	2.54E-03	3.62E-03	4.22E-04	1.71E-04	2.86E-04	1.82E-03	1.67E-03	1.95E-03	4.96E-03	7.12E-03	6.72E-03
371999.013761305.01	371999.01	3761305.01	1.04E-03	2.50E-03	3.56E-03	4.20E-04	1.70E-04	2.85E-04	1.81E-03	1.66E-03	1.95E-03	4.89E-03	7.02E-03	6.63E-03
371979.013761315.01	371979.01	3761315.01	1.12E-03	2.77E-03	3.95E-03	4.55E-04	1.84E-04	3.08E-04	1.95E-03	1.79E-03	2.15E-03	5.58E-03	8.01E-03	7.57E-03
371989.013761315.01	371989.01	3761315.01	1.12E-03	2.73E-03	3.89E-03	4.54E-04	1.84E-04	3.08E-04	1.95E-03	1.79E-03	2.17E-03	5.55E-03	7.95E-03	7.51E-03
371999.013761315.01	371999.01	3761315.01	1.12E-03	2.69E-03	3.83E-03	4.52E-04	1.83E-04	3.06E-04	1.94E-03	1.78E-03	2.18E-03	5.47E-03	7.85E-03	7.42E-03
371979.013761325.01	371979.01	3761325.01	1.21E-03	2.99E-03	4.26E-03	4.90E-04	1.99E-04	3.32E-04	2.11E-03	1.93E-03	2.41E-03	6.27E-03	9.00E-03	8.50E-03
371989.013761325.01	371989.01	3761325.01	1.21E-03	2.95E-03	4.20E-03	4.89E-04	1.98E-04	3.31E-04	2.10E-03	1.93E-03	2.43E-03	6.23E-03	8.94E-03	8.44E-03
371916.013761475.01	371916.01	3761475.01	6.57E-03	1.75E-02	2.50E-02	2.69E-03	1.09E-03	1.82E-03	1.14E-02	1.05E-02	8.90E-03	2.17E-02	3.11E-02	2.94E-02
371926.013761475.01	371926.01	3761475.01	6.91E-03	1.82E-02	2.60E-02	2.83E-03	1.15E-03	1.92E-03	1.20E-02	1.10E-02	1.11E-02	2.71E-02	3.88E-02	3.67E-02
371936.013761475.01	371936.01	3761475.01	7.16E-03	1.87E-02	2.66E-02	2.93E-03	1.19E-03	1.98E-03	1.24E-02	1.14E-02	1.41E-02	3.44E-02	4.93E-02	4.66E-02
371946.013761475.01	371946.01	3761475.01	7.33E-03	1.89E-02	2.70E-02	3.00E-03	1.21E-03	2.03E-03	1.27E-02	1.17E-02	1.81E-02	4.41E-02	6.32E-02	5.97E-02
371918.013761485.01	371918.01	3761485.01	8.14E-03	2.16E-02	3.07E-02	3.33E-03	1.35E-03	2.26E-03	1.41E-02	1.30E-02	9.16E-03	2.20E-02	3.15E-02	2.98E-02
371926.013761485.01	371926.01	3761485.01	8.51E-03	2.23E-02	3.18E-02	3.48E-03	1.41E-03	2.36E-03	1.48E-02	1.36E-02	1.10E-02	2.63E-02	3.77E-02	3.56E-02
371936.013761485.01	371936.01	3761485.01	8.85E-03	2.29E-02	3.27E-02	3.62E-03	1.47E-03	2.45E-03	1.54E-02	1.41E-02	1.40E-02	3.35E-02	4.80E-02	4.54E-02
371946.013761485.01	371946.01	3761485.01	9.08E-03	2.33E-02	3.32E-02	3.72E-03	1.51E-03	2.52E-03	1.58E-02	1.45E-02	1.80E-02	4.32E-02	6.19E-02	5.85E-02
371918.013761495.01	371918.01	3761495.01	1.02E-02	2.68E-02	3.81E-02	4.16E-03	1.69E-03	2.82E-03	1.77E-02	1.62E-02	8.83E-03	2.08E-02	2.98E-02	2.82E-02
371926.013761495.01	371926.01	3761495.01	1.07E-02	2.79E-02	3.97E-02	4.38E-03	1.77E-03	2.96E-03	1.86E-02	1.71E-02	1.05E-02	2.48E-02	3.56E-02	3.36E-02
371936.013761495.01	371936.01	3761495.01	1.12E-02	2.87E-02	4.10E-02	4.57E-03	1.85E-03	3.10E-03	1.94E-02	1.78E-02	1.34E-02	3.16E-02	4.54E-02	4.29E-02
371918.013761501.01	371918.01	3761501.01	1.16E-02	3.06E-02	4.36E-02	4.77E-03	1.93E-03	3.23E-03	2.02E-02	1.86E-02	8.54E-03	1.99E-02	2.85E-02	2.69E-02
371926.013761501.01	371926.01	3761501.01	1.23E-02	3.19E-02	4.55E-02	5.03E-03	2.04E-03	3.41E-03	2.14E-02	1.96E-02	1.02E-02	2.37E-02	3.39E-02	3.21E-02
371936.013761502.01	371936.01	3761502.01	1.32E-02	3.38E-02	4.82E-02	5.41E-03	2.19E-03	3.67E-03	2.29E-02	2.11E-02	1.28E-02	2.96E-02	4.25E-02	4.02E-02
371900.013761358.01	371900.01	3761358.01	1.48E-03	4.06E-03	5.79E-03	6.02E-04	2.44E-04	4.08E-04	2.57E-03	2.36E-03	2.64E-03	7.39E-03	1.06E-02	1.00E-02
371910.013761358.01	371910.01	3761358.01	1.51E-03	4.10E-03	5.85E-03	6.14E-04	2.49E-04	4.16E-04	2.62E-03	2.41E-03	2.80E-03	7.84E-03	1.12E-02	1.06E-02
371890.013761368.01	371890.01	3761368.01	1.57E-03	4.37E-03	6.23E-03	6.41E-04	2.59E-04	4.34E-04	2.73E-03	2.51E-03	2.72E-03	7.60E-03	1.09E-02	1.03E-02
371900.013761368.01	371900.01	3761368.01	1.61E-03	4.44E-03	6.32E-03	6.57E-04	2.66E-04	4.45E-04	2.80E-03	2.57E-03	2.93E-03	8.16E-03	1.17E-02	1.11E-02
371910.013761368.01	371910.01	3761368.01	1.65E-03	4.49E-03	6.40E-03	6.71E-04	2.72E-04	4.55E-04	2.87E-03	2.63E-03	3.14E-03	8.73E-03	1.25E-02	1.18E-02
371890.013761378.01	371890.01	3761378.01	1.72E-03	4.77E-03	6.81E-03	7.00E-04	2.84E-04	4.74E-04	2.99E-03	2.74E-03	3.00E-03	8.32E-03	1.19E-02	1.13E-02
371900.013761378.01	371900.01	3761378.01	1.77E-03	4.86E-03	6.93E-03	7.19E-04	2.91E-04	4.87E-04	3.07E-03	2.82E-03	3.25E-03	9.02E-03	1.29E-02	1.22E-02
371910.013761378.01	371910.01	3761378.01	1.81E-03	4.93E-03	7.02E-03	7.37E-04	2.98E-04	4.99E-04	3.14E-03	2.89E-03	3.52E-03	9.75E-03	1.40E-02	1.32E-02
371890.013761388.01	371890.01	3761388.01	1.88E-03	5.24E-03	7.46E-03	7.68E-04	3.11E-04	5.20E-04	3.27E-03	3.01E-03	3.31E-03	9.10E-03	1.30E-02	1.23E-02
371900.013761388.01	371900.01	3761388.01	1.94E-03	5.34E-03	7.62E-03	7.91E-04	3.20E-04	5.36E-04	3.37E-03	3.10E-03	3.62E-03	9.97E-03	1.43E-02	1.35E-02
371910.013761388.01	371910.01	3761388.01	1.99E-03	5.43E-03	7.74E-03	8.12E-04	3.29E-04	5.50E-04	3.46E-03	3.18E-03	3.97E-03	1.09E-02	1.57E-02	1.48E-02
371890.013761398.01	371890.01	3761398.01	2.08E-03	5.77E-03	8.22E-03	8.47E-04	3.43E-04	5.74E-04	3.61E-03	3.31E-03	3.64E-03	9.92E-03	1.42E-02	1.34E-02
371900.013761398.01	371900.01	3761398.01	2.14E-03	5.91E-03	8.42E-03	8.74E-04	3.54E-04	5.92E-04	3.73E-03	3.42E-03	4.04E-03	1.10E-02	1.58E-02	1.49E-02
371910.013761398.01	371910.01	3761398.01	2.21E-03	6.02E-03	8.58E-03	9.00E-04	3.65E-04	6.10E-04	3.84E-03	3.52E-03	4.48E-03	1.22E-02	1.75E-02	1.66E-02
371890.013761408.01	371890.01	3761408.01	2.30E-03	6.38E-03	9.09E-03	9.38E-04	3.80E-04	6.35E-04	3.99E-03	3.67E-03	3.99E-03	1.08E-02	1.54E-02	1.46E-02
371900.013761408.01	371900.01	3761408.01	2.38E-03	6.56E-03	9.34E-03	9.72E-04	3.94E-04	6.58E-04	4.14E-03	3.80E-03	4.48E-03	1.21E-02	1.74E-02	1.64E-02
371910.013761408.01	371910.01	3761408.01	2.46E-03	6.70E-03	9.55E-03	1.00E-03	4.06E-04	6.80E-04	4.27E-03	3.92E-03	5.05E-03	1.37E-02	1.96E-02	1.85E-02
371890.013761418.01	371890.01	3761418.01	2.56E-03	7.09E-03	1.01E-02	1.04E-03	4.23E-04	7.08E-04	4.44E-03	4.08E-03	4.35E-03	1.16E-02	1.66E-02	1.57E-02
371900.013761418.01	371900.01	3761418.01	2.66E-03	7.32E-03	1.04E-02	1.09E-03	4.40E-04	7.36E-04	4.62E-03	4.25E-03	4.95E-03	1.32E-02	1.90E-02	1.79E-02
371910.013761418.01	371910.01	3761418.01	2.76E-03	7.51E-03	1.07E-02	1.12E-03	4.55E-04	7.62E-04	4.79E-03	4.40E-03	5.68E-03	1.52E-02	2.18E-02	2.06E-02
371900.013761428.01	371900.01	3761428.01	2.99E-03	8.22E-03	1.17E-02	1.22E-03	4.95E-04	8.29E-04	5.20E-03	4.78E-03	5.41E-03	1.42E-02	2.04E-02	1.93E-02
371910.013761428.01	371910.01	3761428.01	3.11E-03	8.47E-03	1.21E-02	1.27E-03	5.15E-04	8.61E-04	5.41E-03	4.97E-03	6.31E-03	1.67E-02	2.39E-02	2.26E-02
371875.013761829.01	371875.01	3761829.01	9.66E-04	1.90E-03	2.71E-03	3.95E-04	1.60E-04	2.68E-04	1.68E-03	1.54E-03	5.44E-04	1.06E-03	1.52E-03	1.44E-03
371885.013761829.01	371885.01	3761829.01	1.02E-03	2.01E-03	2.86E-03	4.19E-04	1.70E-04	2.84E-04	1.78E-03	1.63E-03	5.66E-04	1.10E-03	1.58E-03	1.50E-03
371865.013761839.01	371865.01	3761839.01	8.68E-04	1.71E-03	2.43E-03	3.55E-04	1.44E-04	2.40E-04	1.51E-03	1.38E-03	5.03E-04	9.81E-04	1.41E-03	1.33E-03
371875.013761839.01	371875.01	3761839.01	9.16E-04	1.80E-03	2.56E-03	3.75E-04	1.52E-04	2.54E-04	1.59E-03	1.46E-03	5.22E-04	1.02E-03	1.46E-03	1.38E-03
371885.013761839.01	371885.01	3761839.01	9.69E-04	1.90E-03	2.71E-03	3.97E-04	1.61E-04	2.69E-04	1.68E-03	1.55E-03	5.43E-04	1.06E-03	1.52E-03	1.43E-03
371875.013761849.01	371875.01	3761849.01	8.70E-04	1.71E-03	2.43E-03	3.56E-04	1.44E-04	2.41E-04	1.51E-03	1.39E-03	5.02E-04	9.76E-04	1.40E-03	1.32E-03
371805.013761834.01	371805.01	3761834.01	6.87E-04	1.36E-03	1.95E-03	2.80E-04	1.14E-04	1.90E-04	1.19E-03	1.10E-03	4.29E-04	8.41E-04	1.21E-03	1.14E-03
371815.013761834.01	371815.01	3761834.01	7.13E-04	1.41E-03	2.02E-03	2.91E-04	1.18E-04	1.97E-04	1.24E-03	1.14E-03	4.41E-04	8.63E-04	1.24E-03	1.17E-03
371795.013761844.01	371795.01	3761844.01	6.36E-04	1.26E-03	1.80E-03	2.59E-04	1.05E-04	1.76E-04	1.11E-03	1.01E-03	4.04E-04	7.90E-04	1.13E-03	1.07E-03
371805.013761844.01	371805.01	3761844.01	6.58E-04	1.30E-03	1.86E-03	2.68E-04	1.09E-04	1.82E-04	1.14E-03	1.05E-03	4.14E-04	8.09E-04	1.16E-03	1.10E-03
371815.013761844.01	371815.01	3761844.01	6.81E-04	1.35E-03	1.92E-03	2.78E-04	1.13E-04	1.88E-04	1.18E-03	1.09E-03	4.24E-04	8.29E-04	1.19E-03	1.12E-03
371765.013761854.01	371765.01	3761854.01	5.58E-04	1.11E-03	1.58E-03	2.27E-04	9.19E-05	1.54E-04	9.69E-04	8.90E-04	3.65E-04	7.15E-04	1.03E-03	9.69E-04
371775.013761854.01	371775.01	3761854.01	5.74E-04	1.14E-03	1.62E-03	2.34E-04	9.46E-05	1.58E-04	9.97E-04	9.15E-04	3.73E-04	7.30E-04	1.05E-03	9.89E-04
371785.013761854.01	371785.01	3761854.01	5.91E-04	1.17E-03	1.67E-03	2.41E-04	9.75E-05	1.63E-04	1.03E-03	9.43E-04	3.81E-04	7.45E-04	1.07E-03	1.01E-03
371795.013761854.01	371795.01	3761854.01	6.10E-04	1.21E-03	1.72E-03	2.48E-04	1.01E-04	1.68E-04	1.06E-03	9.73E-04	3.90E-04	7.62E-04	1.09E-03	1.03E-03
371805.013761854.01	371805.01	3761854.01	6.30E-04	1.25E-03	1.77E-03	2.57E-04	1.04E-04	1.74E-04	1.09E-03	1.00E-03	3.99E-04	7.79E-04	1.12E-03	1.06E-03
371815.013761854.01	371815.01	3761854.01	6.51E-04	1.29E-03	1.83E-03	2.66E-04	1.08E-04	1.80E-04	1.13E-03	1.04E-03	4.08E-04	7.98E-04	1.14E-03	1.08E-03
371825.013761854.01	371825.01	3761854.01	6.75E-04	1.33E-03	1.90E-03	2.75E-04	1.11E-04	1.86E-04	1.17E-03	1.08E-03	4.19E-04	8.18E-04	1.17E-03	1.11E-03
371755.013761864.01	371755.01	3761864.01	5.21E-04	1.03E-03	1.47E-03	2.12E-04	8.59E-05	1.44E-04	9.05E-04	8.31E-04	3.46E-04	6.76E-04	9.70E-04	9.17E-04
371765.013761864.01	371765.01	3761864.01	5.36E-04	1.06E-03	1.51E-03	2.18E-04	8.83E-05	1.48E-04	9.31E-04	8.55E-04	3.53E-04	6.90E-04	9.90E-04	9.35E-04
371775.013761864.01	371775.01	3761864.01	5.51E-04	1.09E-03	1.55E-03	2.24E-04	9.08E-05	1.52E-04	9.57E-04	8.79E-04	3.60E-04	7.04E-04	1.01E-03	9.54E-04
371785.013761864.01	371785.01	3761864.01	5.67E-04	1.12E-03	1.60E-03	2.31E-04	9.35E-05	1.56E-04	9.85E-04	9.05E-04	3.68E-04	7.19E-04	1.03E-03	9.74E-04
371795.013761864.01	371795.01	3761864.01	5.84E-04	1.15E-03	1.65E-03	2.38E-04	9.64E-05	1.61E-04	1.02E-03	9.32E-04	3.76E-04	7.34E-04	1.05E-03	9.95E-04
371805.013761864.01	371805.01	3761864.01	6.03E-04	1.19E-03	1.70E-03	2.46E-04	9.95E-05	1.66E-04	1.05E-03	9.62E-04	3.85E-04	7.50E-04	1.08E-03	1.02E-03
371815.013761864.01	371815.01	3761864.01	6.23E-04	1.23E-03	1.75E-03	2.54E-04	1.03E-04	1.72E-04	1.08E-03	9.94E-04	3.94E-04	7.68E-04	1.10E-03	1.04E-03
371825.013761864.01	371825.01	3761864.01	6.45E-04	1.27E-03	1.81E-03	2.63E-04	1.07E-04	1.78E-04	1.12E-03	1.03E-03	4.03E-04	7.87E-04	1.13E-03	1.07E-03
371835.013761864.01	371835.01	3761864.01	6.69E-04	1.32E-03	1.88E-03	2.73E-04	1.11E-04	1.85E-04	1.16E-03	1.07E-03	4.14E-04	8.07E-04	1.16E-03	1.09E-03
371745.013761874.01	371745.01	3761874.01	4.88E-04	9.65E-04	1.38E-03	1.98E-04	8.04E-05	1.34E-04	8.48E-04	7.78E-04	3.28E-04	6.41E-04	9.19E-04	8.68E-04
371755.013761874.01	371755.01	3761874.01	5.01E-04	9.91E-04	1.41E-03	2.04E-04	8.26E-05	1.38E-04	8.71E-04	8.00E-04	3.35E-04	6.54E-04	9.37E-04	8.86E-04
371765.013761874.01	371765.01	3761874.01	5.15E-04	1.02E-03	1.45E-03	2.09E-04	8.49E-05	1.42E-04	8.94E-04	8.21E-04	3.41E-04	6.66E-04	9.56E-04	9.03E-04
371775.013761874.01	371775.01	3761874.01	5.29E-04	1.04E-03	1.49E-03	2.15E-04	8.72E-05	1.46E-04	9.19E-04	8.44E-04	3.48E-04	6.80E-04	9.75E-04	9.21E-04
371785.013761874.01	371785.01	3761874.01	5.44E-04	1.07E-03	1.53E-03	2.22E-04	8.98E-05	1.50E-04	9.46E-04	8.68E-04	3.55E-04	6.93E-04	9.94E-04	9.39E-04
371795.013761874.01	371795.01	3761874.01	5.60E-04	1.10E-03	1.57E-03	2.28E-04	9.24E-05	1.55E-04	9.74E-04	8.94E-04	3.63E-04	7.08E-04	1.02E-03	9.59E-04
371805.013761874.01	371805.01	3761874.01	5.78E-04	1.14E-03	1.62E-03	2.35E-04	9.54E-05	1.59E-04	1.00E-03	9.22E-04	3.71E-04	7.23E-04	1.04E-03	9.80E-04
371815.013761874.01	371815.01	3761874.01	5.97E-04	1.17E-03	1.67E-03	2.43E-04	9.85E-05	1.65E-04	1.04E-03	9.52E-04	3.80E-04	7.40E-04	1.06E-03	1.00E-03
371825.013761874.01	371825.01	3761874.01	6.17E-04	1.21E-03	1.73E-03	2.52E-04	1.02E-04	1.71E-04	1.07E-03	9.85E-04	3.89E-04	7.58E-04	1.09E-03	1.03E-03
371835.013761874.01	371835.01	3761874.01	6.40E-04	1.26E-03	1.79E-03	2.61E-04	1.06E-04	1.77E-04	1.11E-03	1.02E-03	3.99E-04	7.77E-04	1.11E-03	1.05E-03
371845.013761874.01	371845.01	3761874.01	6.65E-04	1.31E-03	1.86E-03	2.72E-04	1.10E-04	1.84E-04	1.16E-03	1.06E-03	4.10E-04	7.98E-04	1.14E-03	1.08E-03
371745.013761884.01	371745.01	3761884.01	4.70E-04	9.29E-04	1.32E-03	1.91E-04	7.74E-05	1.30E-04	8.17E-04	7.50E-04	3.18E-04	6.20E-04	8.89E-04	8.40E-04
371755.013761884.01	371755.01	3761884.01	4.82E-04	9.52E-04	1.36E-03	1.96E-04	7.95E-05	1.33E-04	8.38E-04	7.70E-04	3.24E-04	6.32E-04	9.06E-04	8.56E-04
371765.013761884.01	371765.01	3761884.01	4.95E-04	9.77E-04	1.39E-03	2.01E-04	8.16E-05	1.36E-04	8.60E-04	7.90E-04	3.30E-04	6.44E-04	9.23E-04	8.72E-04
371775.013761884.01	371775.01	3761884.01	5.09E-04	1.00E-03	1.43E-03	2.07E-04	8.38E-05	1.40E-04	8.84E-04	8.11E-04	3.37E-04	6.56E-04	9.41E-04	8.89E-04
371785.013761884.01	371785.01	3761884.01	5.23E-04	1.03E-03	1.47E-03	2.13E-04	8.62E-05	1.44E-04	9.08E-04	8.34E-04	3.43E-04	6.69E-04	9.60E-04	9.07E-04
371795.013761884.01	371795.01	3761884.01	5.38E-04	1.06E-03	1.51E-03	2.19E-04	8.87E-05	1.48E-04	9.34E-04	8.58E-04	3.51E-04	6.83E-04	9.80E-04	9.25E-04
371805.013761884.01	371805.01	3761884.01	5.54E-04	1.09E-03	1.55E-03	2.26E-04	9.15E-05	1.53E-04	9.63E-04	8.84E-04	3.58E-04	6.98E-04	1.00E-03	9.45E-04
371815.013761884.01	371815.01	3761884.01	5.72E-04	1.12E-03	1.60E-03	2.33E-04	9.44E-05	1.58E-04	9.94E-04	9.12E-04	3.66E-04	7.13E-04	1.02E-03	9.67E-04
371825.013761884.01	371825.01	3761884.01	5.91E-04	1.16E-03	1.66E-03	2.41E-04	9.77E-05	1.63E-04	1.03E-03	9.44E-04	3.75E-04	7.30E-04	1.05E-03	9.90E-04
371835.013761884.01	371835.01	3761884.01	6.13E-04	1.20E-03	1.72E-03	2.50E-04	1.01E-04	1.69E-04	1.07E-03	9.78E-04	3.85E-04	7.49E-04	1.07E-03	1.01E-03
371745.013761894.01	371745.01	3761894.01	4.53E-04	8.93E-04	1.27E-03	1.84E-04	7.46E-05	1.25E-04	7.87E-04	7.23E-04	3.08E-04	6.00E-04	8.60E-04	8.13E-04
371755.013761894.01	371755.01	3761894.01	4.65E-04	9.15E-04	1.30E-03	1.89E-04	7.65E-05	1.28E-04	8.07E-04	7.41E-04	3.13E-04	6.11E-04	8.76E-04	8.28E-04
371765.013761894.01	371765.01	3761894.01	4.77E-04	9.39E-04	1.34E-03	1.94E-04	7.85E-05	1.31E-04	8.28E-04	7.60E-04	3.19E-04	6.22E-04	8.92E-04	8.43E-04
371775.013761894.01	371775.01	3761894.01	4.89E-04	9.63E-04	1.37E-03	1.99E-04	8.06E-05	1.35E-04	8.50E-04	7.80E-04	3.26E-04	6.34E-04	9.09E-04	8.59E-04
371785.013761894.01	371785.01	3761894.01	5.02E-04	9.88E-04	1.41E-03	2.05E-04	8.29E-05	1.39E-04	8.73E-04	8.02E-04	3.32E-04	6.46E-04	9.27E-04	8.76E-04
371795.013761894.01	371795.01	3761894.01	5.17E-04	1.02E-03	1.45E-03	2.10E-04	8.52E-05	1.43E-04	8.98E-04	8.24E-04	3.39E-04	6.59E-04	9.46E-04	8.93E-04
371805.013761894.01	371805.01	3761894.01	5.32E-04	1.05E-03	1.49E-03	2.17E-04	8.78E-05	1.47E-04	9.24E-04	8.49E-04	3.46E-04	6.73E-04	9.66E-04	9.12E-04
371815.013761894.01	371815.01	3761894.01	5.49E-04	1.08E-03	1.54E-03	2.24E-04	9.06E-05	1.52E-04	9.53E-04	8.76E-04	3.54E-04	6.88E-04	9.87E-04	9.33E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371825.013761894.01	371825.01	3761894.01	5.67E-04	1.11E-03	1.59E-03	2.31E-04	9.37E-05	1.57E-04	9.85E-04	9.05E-04	3.62E-04	7.05E-04	1.01E-03	9.55E-04
371745.013761904.01	371745.01	3761904.01	4.36E-04	8.59E-04	1.22E-03	1.77E-04	7.19E-05	1.20E-04	7.58E-04	6.96E-04	2.98E-04	5.80E-04	8.32E-04	7.86E-04
371755.013761904.01	371755.01	3761904.01	4.47E-04	8.81E-04	1.26E-03	1.82E-04	7.37E-05	1.23E-04	7.77E-04	7.14E-04	3.03E-04	5.91E-04	8.47E-04	8.00E-04
371765.013761904.01	371765.01	3761904.01	4.59E-04	9.02E-04	1.29E-03	1.87E-04	7.56E-05	1.26E-04	7.97E-04	7.32E-04	3.09E-04	6.02E-04	8.63E-04	8.15E-04
371775.013761904.01	371775.01	3761904.01	4.71E-04	9.25E-04	1.32E-03	1.92E-04	7.76E-05	1.30E-04	8.18E-04	7.51E-04	3.15E-04	6.13E-04	8.79E-04	8.30E-04
371785.013761904.01	371785.01	3761904.01	4.83E-04	9.49E-04	1.35E-03	1.97E-04	7.97E-05	1.33E-04	8.40E-04	7.71E-04	3.21E-04	6.25E-04	8.96E-04	8.46E-04
371795.013761904.01	371795.01	3761904.01	4.97E-04	9.75E-04	1.39E-03	2.02E-04	8.19E-05	1.37E-04	8.63E-04	7.92E-04	3.28E-04	6.37E-04	9.14E-04	8.63E-04
371805.013761904.01	371805.01	3761904.01	5.11E-04	1.00E-03	1.43E-03	2.08E-04	8.44E-05	1.41E-04	8.88E-04	8.16E-04	3.34E-04	6.50E-04	9.33E-04	8.81E-04
371815.013761904.01	371815.01	3761904.01	5.27E-04	1.03E-03	1.47E-03	2.15E-04	8.70E-05	1.46E-04	9.16E-04	8.41E-04	3.42E-04	6.65E-04	9.53E-04	9.01E-04
371755.013761914.01	371755.01	3761914.01	4.31E-04	8.47E-04	1.21E-03	1.75E-04	7.10E-05	1.19E-04	7.49E-04	6.88E-04	2.94E-04	5.71E-04	8.20E-04	7.74E-04
371765.013761914.01	371765.01	3761914.01	4.42E-04	8.68E-04	1.24E-03	1.80E-04	7.28E-05	1.22E-04	7.68E-04	7.05E-04	2.99E-04	5.82E-04	8.34E-04	7.88E-04
371775.013761914.01	371775.01	3761914.01	4.53E-04	8.89E-04	1.27E-03	1.84E-04	7.47E-05	1.25E-04	7.87E-04	7.23E-04	3.05E-04	5.93E-04	8.50E-04	8.03E-04
371785.013761914.01	371785.01	3761914.01	4.65E-04	9.12E-04	1.30E-03	1.89E-04	7.67E-05	1.28E-04	8.08E-04	7.42E-04	3.11E-04	6.04E-04	8.66E-04	8.18E-04
371795.013761914.01	371795.01	3761914.01	4.78E-04	9.37E-04	1.34E-03	1.95E-04	7.88E-05	1.32E-04	8.30E-04	7.62E-04	3.17E-04	6.16E-04	8.83E-04	8.34E-04
371805.013761914.01	371805.01	3761914.01	4.92E-04	9.64E-04	1.37E-03	2.00E-04	8.11E-05	1.36E-04	8.54E-04	7.84E-04	3.24E-04	6.29E-04	9.02E-04	8.52E-04
371765.013761924.01	371765.01	3761924.01	4.26E-04	8.35E-04	1.19E-03	1.73E-04	7.02E-05	1.17E-04	7.40E-04	6.79E-04	2.90E-04	5.63E-04	8.08E-04	7.63E-04
371775.013761924.01	371775.01	3761924.01	4.36E-04	8.56E-04	1.22E-03	1.78E-04	7.19E-05	1.20E-04	7.58E-04	6.96E-04	2.95E-04	5.73E-04	8.22E-04	7.77E-04
371785.013761924.01	371785.01	3761924.01	4.48E-04	8.77E-04	1.25E-03	1.82E-04	7.38E-05	1.23E-04	7.78E-04	7.14E-04	3.01E-04	5.84E-04	8.38E-04	7.91E-04
371795.013761924.01	371795.01	3761924.01	4.60E-04	9.01E-04	1.28E-03	1.87E-04	7.59E-05	1.27E-04	8.00E-04	7.34E-04	3.07E-04	5.96E-04	8.55E-04	8.08E-04
371775.013761934.01	371775.01	3761934.01	4.21E-04	8.24E-04	1.18E-03	1.71E-04	6.94E-05	1.16E-04	7.31E-04	6.72E-04	2.86E-04	5.55E-04	7.96E-04	7.52E-04
371785.013761934.01	371785.01	3761934.01	4.32E-04	8.45E-04	1.20E-03	1.76E-04	7.12E-05	1.19E-04	7.50E-04	6.89E-04	2.92E-04	5.66E-04	8.11E-04	7.67E-04
371626.013761811.01	371626.01	3761811.01	4.03E-04	8.23E-04	1.17E-03	1.64E-04	6.63E-05	1.11E-04	7.00E-04	6.43E-04	2.89E-04	5.76E-04	8.26E-04	7.80E-04
371636.013761811.01	371636.01	3761811.01	4.18E-04	8.53E-04	1.22E-03	1.70E-04	6.88E-05	1.15E-04	7.27E-04	6.67E-04	2.97E-04	5.93E-04	8.50E-04	8.03E-04
371646.013761811.01	371646.01	3761811.01	4.33E-04	8.81E-04	1.26E-03	1.76E-04	7.12E-05	1.19E-04	7.52E-04	6.90E-04	3.05E-04	6.08E-04	8.73E-04	8.24E-04
371626.013761821.01	371626.01	3761821.01	3.93E-04	8.00E-04	1.14E-03	1.60E-04	6.47E-05	1.08E-04	6.83E-04	6.27E-04	2.82E-04	5.62E-04	8.06E-04	7.61E-04
371636.013761821.01	371636.01	3761821.01	4.07E-04	8.27E-04	1.18E-03	1.65E-04	6.70E-05	1.12E-04	7.07E-04	6.49E-04	2.90E-04	5.77E-04	8.28E-04	7.82E-04
371646.013761821.01	371646.01	3761821.01	4.20E-04	8.53E-04	1.22E-03	1.71E-04	6.92E-05	1.16E-04	7.30E-04	6.71E-04	2.98E-04	5.91E-04	8.48E-04	8.01E-04
371656.013761821.01	371656.01	3761821.01	4.34E-04	8.79E-04	1.25E-03	1.76E-04	7.14E-05	1.19E-04	7.53E-04	6.92E-04	3.05E-04	6.05E-04	8.68E-04	8.20E-04
371616.013761831.01	371616.01	3761831.01	3.71E-04	7.53E-04	1.07E-03	1.51E-04	6.11E-05	1.02E-04	6.45E-04	5.92E-04	2.69E-04	5.34E-04	7.66E-04	7.24E-04
371626.013761831.01	371626.01	3761831.01	3.83E-04	7.77E-04	1.11E-03	1.56E-04	6.31E-05	1.05E-04	6.66E-04	6.11E-04	2.76E-04	5.47E-04	7.85E-04	7.42E-04
371636.013761831.01	371636.01	3761831.01	3.96E-04	8.02E-04	1.14E-03	1.61E-04	6.52E-05	1.09E-04	6.88E-04	6.32E-04	2.83E-04	5.62E-04	8.05E-04	7.61E-04
371646.013761831.01	371646.01	3761831.01	4.08E-04	8.26E-04	1.18E-03	1.66E-04	6.72E-05	1.12E-04	7.09E-04	6.52E-04	2.90E-04	5.75E-04	8.24E-04	7.79E-04
371656.013761831.01	371656.01	3761831.01	4.22E-04	8.51E-04	1.21E-03	1.71E-04	6.94E-05	1.16E-04	7.32E-04	6.73E-04	2.97E-04	5.89E-04	8.45E-04	7.98E-04
371666.013761831.01	371666.01	3761831.01	4.35E-04	8.78E-04	1.25E-03	1.77E-04	7.16E-05	1.20E-04	7.56E-04	6.94E-04	3.05E-04	6.03E-04	8.65E-04	8.17E-04
371606.013761841.01	371606.01	3761841.01	3.49E-04	7.06E-04	1.01E-03	1.42E-04	5.73E-05	9.59E-05	6.06E-04	5.56E-04	2.54E-04	5.05E-04	7.25E-04	6.85E-04
371616.013761841.01	371616.01	3761841.01	3.61E-04	7.31E-04	1.04E-03	1.47E-04	5.94E-05	9.93E-05	6.27E-04	5.76E-04	2.62E-04	5.20E-04	7.45E-04	7.04E-04
371626.013761841.01	371626.01	3761841.01	3.74E-04	7.55E-04	1.08E-03	1.52E-04	6.15E-05	1.03E-04	6.49E-04	5.96E-04	2.69E-04	5.34E-04	7.65E-04	7.23E-04
371636.013761841.01	371636.01	3761841.01	3.85E-04	7.78E-04	1.11E-03	1.57E-04	6.34E-05	1.06E-04	6.70E-04	6.15E-04	2.76E-04	5.47E-04	7.84E-04	7.41E-04
371646.013761841.01	371646.01	3761841.01	3.97E-04	8.01E-04	1.14E-03	1.61E-04	6.54E-05	1.09E-04	6.90E-04	6.34E-04	2.83E-04	5.60E-04	8.03E-04	7.58E-04
371656.013761841.01	371656.01	3761841.01	4.10E-04	8.25E-04	1.18E-03	1.67E-04	6.75E-05	1.13E-04	7.12E-04	6.54E-04	2.90E-04	5.73E-04	8.22E-04	7.76E-04
371666.013761841.01	371666.01	3761841.01	4.22E-04	8.50E-04	1.21E-03	1.72E-04	6.96E-05	1.16E-04	7.34E-04	6.74E-04	2.97E-04	5.86E-04	8.41E-04	7.94E-04
371676.013761841.01	371676.01	3761841.01	4.36E-04	8.75E-04	1.25E-03	1.77E-04	7.17E-05	1.20E-04	7.57E-04	6.95E-04	3.04E-04	6.00E-04	8.60E-04	8.13E-04
371616.013761851.01	371616.01	3761851.01	3.51E-04	7.08E-04	1.01E-03	1.42E-04	5.77E-05	9.65E-05	6.09E-04	5.60E-04	2.55E-04	5.05E-04	7.24E-04	6.84E-04
371626.013761851.01	371626.01	3761851.01	3.64E-04	7.33E-04	1.04E-03	1.48E-04	5.99E-05	1.00E-04	6.32E-04	5.80E-04	2.63E-04	5.20E-04	7.46E-04	7.04E-04
371656.013761851.01	371656.01	3761851.01	3.98E-04	8.00E-04	1.14E-03	1.62E-04	6.56E-05	1.10E-04	6.92E-04	6.35E-04	2.82E-04	5.57E-04	7.99E-04	7.55E-04
371666.013761851.01	371666.01	3761851.01	4.10E-04	8.23E-04	1.17E-03	1.67E-04	6.75E-05	1.13E-04	7.13E-04	6.55E-04	2.89E-04	5.70E-04	8.17E-04	7.72E-04
371586.013761868.01	371586.01	3761868.01	3.07E-04	6.20E-04	8.83E-04	1.25E-04	5.06E-05	8.46E-05	5.34E-04	4.91E-04	2.28E-04	4.51E-04	6.47E-04	6.12E-04
371566.013761878.01	371566.01	3761878.01	2.85E-04	5.74E-04	8.18E-04	1.16E-04	4.68E-05	7.83E-05	4.95E-04	4.54E-04	2.14E-04	4.23E-04	6.06E-04	5.73E-04
371576.013761878.01	371576.01	3761878.01	2.93E-04	5.89E-04	8.40E-04	1.19E-04	4.81E-05	8.05E-05	5.09E-04	4.67E-04	2.19E-04	4.32E-04	6.20E-04	5.85E-04
371586.013761878.01	371586.01	3761878.01	3.01E-04	6.05E-04	8.62E-04	1.22E-04	4.95E-05	8.28E-05	5.23E-04	4.80E-04	2.24E-04	4.42E-04	6.33E-04	5.98E-04
371596.013761878.01	371596.01	3761878.01	3.09E-04	6.21E-04	8.85E-04	1.26E-04	5.09E-05	8.51E-05	5.37E-04	4.93E-04	2.29E-04	4.51E-04	6.47E-04	6.11E-04
371606.013761878.01	371606.01	3761878.01	3.18E-04	6.38E-04	9.09E-04	1.29E-04	5.23E-05	8.74E-05	5.52E-04	5.07E-04	2.34E-04	4.61E-04	6.61E-04	6.25E-04
371616.013761878.01	371616.01	3761878.01	3.27E-04	6.54E-04	9.33E-04	1.33E-04	5.37E-05	8.99E-05	5.67E-04	5.21E-04	2.39E-04	4.71E-04	6.75E-04	6.38E-04
371626.013761878.01	371626.01	3761878.01	3.36E-04	6.72E-04	9.58E-04	1.36E-04	5.52E-05	9.24E-05	5.83E-04	5.36E-04	2.44E-04	4.81E-04	6.90E-04	6.52E-04
371636.013761878.01	371636.01	3761878.01	3.45E-04	6.91E-04	9.84E-04	1.40E-04	5.68E-05	9.50E-05	6.00E-04	5.51E-04	2.50E-04	4.92E-04	7.05E-04	6.66E-04
371556.013761888.01	371556.01	3761888.01	2.71E-04	5.46E-04	7.78E-04	1.10E-04	4.46E-05	7.46E-05	4.71E-04	4.33E-04	2.05E-04	4.05E-04	5.81E-04	5.49E-04
371566.013761888.01	371566.01	3761888.01	2.79E-04	5.60E-04	7.99E-04	1.13E-04	4.59E-05	7.67E-05	4.85E-04	4.45E-04	2.10E-04	4.14E-04	5.93E-04	5.61E-04
371576.013761888.01	371576.01	3761888.01	2.87E-04	5.75E-04	8.20E-04	1.16E-04	4.71E-05	7.88E-05	4.98E-04	4.57E-04	2.14E-04	4.23E-04	6.06E-04	5.73E-04
371586.013761888.01	371586.01	3761888.01	2.94E-04	5.90E-04	8.41E-04	1.20E-04	4.84E-05	8.10E-05	5.12E-04	4.70E-04	2.19E-04	4.32E-04	6.20E-04	5.85E-04
371596.013761888.01	371596.01	3761888.01	3.02E-04	6.06E-04	8.63E-04	1.23E-04	4.97E-05	8.32E-05	5.25E-04	4.82E-04	2.24E-04	4.41E-04	6.33E-04	5.98E-04
371606.013761888.01	371606.01	3761888.01	3.10E-04	6.21E-04	8.86E-04	1.26E-04	5.11E-05	8.54E-05	5.39E-04	4.95E-04	2.29E-04	4.50E-04	6.46E-04	6.10E-04
371616.013761888.01	371616.01	3761888.01	3.19E-04	6.37E-04	9.08E-04	1.29E-04	5.25E-05	8.77E-05	5.54E-04	5.09E-04	2.34E-04	4.60E-04	6.59E-04	6.23E-04
371626.013761888.01	371626.01	3761888.01	3.27E-04	6.54E-04	9.32E-04	1.33E-04	5.39E-05	9.01E-05	5.69E-04	5.22E-04	2.39E-04	4.69E-04	6.73E-04	6.36E-04
371636.013761888.01	371636.01	3761888.01	3.36E-04	6.71E-04	9.56E-04	1.37E-04	5.53E-05	9.25E-05	5.84E-04	5.36E-04	2.44E-04	4.79E-04	6.87E-04	6.49E-04
371646.013761888.01	371646.01	3761888.01	3.45E-04	6.88E-04	9.81E-04	1.40E-04	5.68E-05	9.50E-05	6.00E-04	5.51E-04	2.49E-04	4.89E-04	7.01E-04	6.62E-04
371556.013761898.01	371556.01	3761898.01	2.66E-04	5.33E-04	7.60E-04	1.08E-04	4.37E-05	7.31E-05	4.62E-04	4.24E-04	2.01E-04	3.96E-04	5.68E-04	5.37E-04
371566.013761898.01	371566.01	3761898.01	2.73E-04	5.47E-04	7.80E-04	1.11E-04	4.49E-05	7.50E-05	4.74E-04	4.35E-04	2.05E-04	4.05E-04	5.81E-04	5.48E-04
371576.013761898.01	371576.01	3761898.01	2.80E-04	5.61E-04	8.00E-04	1.14E-04	4.61E-05	7.71E-05	4.87E-04	4.47E-04	2.10E-04	4.13E-04	5.93E-04	5.60E-04
371586.013761898.01	371586.01	3761898.01	2.88E-04	5.76E-04	8.21E-04	1.17E-04	4.73E-05	7.92E-05	5.00E-04	4.59E-04	2.15E-04	4.22E-04	6.06E-04	5.72E-04
371596.013761898.01	371596.01	3761898.01	2.96E-04	5.91E-04	8.42E-04	1.20E-04	4.86E-05	8.13E-05	5.14E-04	4.72E-04	2.19E-04	4.31E-04	6.18E-04	5.84E-04
371606.013761898.01	371606.01	3761898.01	3.03E-04	6.05E-04	8.63E-04	1.23E-04	4.99E-05	8.34E-05	5.27E-04	4.84E-04	2.24E-04	4.40E-04	6.31E-04	5.96E-04
371616.013761898.01	371616.01	3761898.01	3.11E-04	6.21E-04	8.84E-04	1.26E-04	5.12E-05	8.56E-05	5.41E-04	4.96E-04	2.29E-04	4.49E-04	6.44E-04	6.08E-04
371626.013761898.01	371626.01	3761898.01	3.19E-04	6.36E-04	9.07E-04	1.30E-04	5.25E-05	8.78E-05	5.55E-04	5.09E-04	2.33E-04	4.58E-04	6.57E-04	6.20E-04
371636.013761898.01	371636.01	3761898.01	3.28E-04	6.52E-04	9.29E-04	1.33E-04	5.39E-05	9.01E-05	5.69E-04	5.23E-04	2.38E-04	4.67E-04	6.70E-04	6.33E-04
371556.013761908.01	371556.01	3761908.01	2.60E-04	5.21E-04	7.42E-04	1.06E-04	4.28E-05	7.16E-05	4.52E-04	4.15E-04	1.97E-04	3.88E-04	5.56E-04	5.26E-04
371566.013761908.01	371566.01	3761908.01	2.67E-04	5.34E-04	7.61E-04	1.08E-04	4.39E-05	7.34E-05	4.64E-04	4.26E-04	2.01E-04	3.96E-04	5.68E-04	5.37E-04
371576.013761908.01	371576.01	3761908.01	2.74E-04	5.47E-04	7.80E-04	1.11E-04	4.51E-05	7.54E-05	4.76E-04	4.37E-04	2.06E-04	4.04E-04	5.80E-04	5.48E-04
371586.013761908.01	371586.01	3761908.01	2.81E-04	5.61E-04	8.00E-04	1.14E-04	4.63E-05	7.74E-05	4.89E-04	4.49E-04	2.10E-04	4.13E-04	5.92E-04	5.59E-04
371596.013761908.01	371596.01	3761908.01	2.89E-04	5.75E-04	8.20E-04	1.17E-04	4.75E-05	7.94E-05	5.02E-04	4.61E-04	2.14E-04	4.21E-04	6.04E-04	5.71E-04
371606.013761908.01	371606.01	3761908.01	2.96E-04	5.90E-04	8.40E-04	1.20E-04	4.87E-05	8.14E-05	5.14E-04	4.72E-04	2.19E-04	4.30E-04	6.16E-04	5.82E-04
371616.013761908.01	371616.01	3761908.01	3.04E-04	6.04E-04	8.61E-04	1.23E-04	4.99E-05	8.35E-05	5.28E-04	4.84E-04	2.23E-04	4.38E-04	6.28E-04	5.94E-04
371626.013761908.01	371626.01	3761908.01	3.11E-04	6.19E-04	8.82E-04	1.26E-04	5.12E-05	8.56E-05	5.41E-04	4.97E-04	2.28E-04	4.47E-04	6.41E-04	6.05E-04
371556.013761918.01	371556.01	3761918.01	2.55E-04	5.09E-04	7.25E-04	1.03E-04	4.19E-05	7.01E-05	4.43E-04	4.07E-04	1.93E-04	3.80E-04	5.45E-04	5.15E-04
371566.013761918.01	371566.01	3761918.01	2.61E-04	5.21E-04	7.43E-04	1.06E-04	4.30E-05	7.19E-05	4.54E-04	4.17E-04	1.97E-04	3.88E-04	5.56E-04	5.25E-04
371576.013761918.01	371576.01	3761918.01	2.68E-04	5.34E-04	7.62E-04	1.09E-04	4.41E-05	7.37E-05	4.66E-04	4.28E-04	2.01E-04	3.95E-04	5.67E-04	5.36E-04
371586.013761918.01	371586.01	3761918.01	2.75E-04	5.47E-04	7.80E-04	1.12E-04	4.52E-05	7.56E-05	4.78E-04	4.39E-04	2.06E-04	4.03E-04	5.79E-04	5.47E-04
371596.013761918.01	371596.01	3761918.01	2.82E-04	5.61E-04	7.99E-04	1.14E-04	4.64E-05	7.75E-05	4.90E-04	4.50E-04	2.10E-04	4.11E-04	5.90E-04	5.57E-04
371606.013761918.01	371606.01	3761918.01	2.89E-04	5.74E-04	8.19E-04	1.17E-04	4.75E-05	7.95E-05	5.02E-04	4.61E-04	2.14E-04	4.20E-04	6.02E-04	5.68E-04
371616.013761918.01	371616.01	3761918.01	2.96E-04	5.88E-04	8.38E-04	1.20E-04	4.87E-05	8.15E-05	5.15E-04	4.73E-04	2.18E-04	4.28E-04	6.13E-04	5.80E-04
371626.013761918.01	371626.01	3761918.01	3.04E-04	6.04E-04	8.61E-04	1.24E-04	5.01E-05	8.37E-05	5.29E-04	4.86E-04	2.23E-04	4.37E-04	6.27E-04	5.92E-04
371546.013761928.01	371546.01	3761928.01	2.44E-04	4.86E-04	6.92E-04	9.88E-05	4.00E-05	6.70E-05	4.23E-04	3.89E-04	1.86E-04	3.65E-04	5.23E-04	4.94E-04
371556.013761928.01	371556.01	3761928.01	2.50E-04	4.97E-04	7.09E-04	1.01E-04	4.10E-05	6.86E-05	4.34E-04	3.98E-04	1.89E-04	3.72E-04	5.33E-04	5.04E-04
371566.013761928.01	371566.01	3761928.01	2.56E-04	5.09E-04	7.26E-04	1.04E-04	4.21E-05	7.03E-05	4.44E-04	4.08E-04	1.93E-04	3.79E-04	5.44E-04	5.14E-04
371576.013761928.01	371576.01	3761928.01	2.62E-04	5.22E-04	7.43E-04	1.06E-04	4.31E-05	7.21E-05	4.56E-04	4.18E-04	1.97E-04	3.87E-04	5.55E-04	5.24E-04
371586.013761928.01	371586.01	3761928.01	2.69E-04	5.34E-04	7.61E-04	1.09E-04	4.42E-05	7.39E-05	4.67E-04	4.29E-04	2.01E-04	3.94E-04	5.66E-04	5.34E-04
371596.013761928.01	371596.01	3761928.01	2.75E-04	5.47E-04	7.79E-04	1.12E-04	4.53E-05	7.57E-05	4.79E-04	4.39E-04	2.05E-04	4.02E-04	5.77E-04	5.45E-04
371606.013761928.01	371606.01	3761928.01	2.82E-04	5.60E-04	7.98E-04	1.15E-04	4.64E-05	7.76E-05	4.90E-04	4.50E-04	2.09E-04	4.10E-04	5.88E-04	5.55E-04
371616.013761928.01	371616.01	3761928.01	2.90E-04	5.74E-04	8.18E-04	1.18E-04	4.76E-05	7.96E-05	5.03E-04	4.62E-04	2.14E-04	4.18E-04	6.00E-04	5.67E-04
371566.013761938.01	371566.01	3761938.01	2.50E-04	4.97E-04	7.09E-04	1.02E-04	4.11E-05	6.88E-05	4.35E-04	3.99E-04	1.89E-04	3.71E-04	5.32E-04	5.03E-04
371576.013761938.01	371576.01	3761938.01	2.56E-04	5.09E-04	7.26E-04	1.04E-04	4.22E-05	7.05E-05	4.46E-04	4.09E-04	1.93E-04	3.78E-04	5.43E-04	5.13E-04
371586.013761938.01	371586.01	3761938.01	2.63E-04	5.21E-04	7.43E-04	1.07E-04	4.32E-05	7.22E-05	4.56E-04	4.19E-04	1.97E-04	3.86E-04	5.53E-04	5.23E-04
371596.013761938.01	371596.01	3761938.01	2.69E-04	5.33E-04	7.60E-04	1.09E-04	4.42E-05	7.40E-05	4.68E-04	4.29E-04	2.01E-04	3.93E-04	5.64E-04	5.33E-04
371606.013761938.01	371606.01	3761938.01	2.76E-04	5.46E-04	7.78E-04	1.12E-04	4.53E-05	7.58E-05	4.79E-04	4.40E-04	2.05E-04	4.00E-04	5.74E-04	5.43E-04
371576.013761948.01	371576.01	3761948.01	2.51E-04	4.97E-04	7.08E-04	1.02E-04	4.12E-05	6.89E-05	4.36E-04	4.00E-04	1.89E-04	3.70E-04	5.31E-04	5.01E-04
371586.013761948.01	371586.01	3761948.01	2.57E-04	5.08E-04	7.24E-04	1.04E-04	4.22E-05	7.06E-05	4.46E-04	4.10E-04	1.93E-04	3.77E-04	5.41E-04	5.11E-04
371596.013761948.01	371596.01	3761948.01	2.63E-04	5.20E-04	7.41E-04	1.07E-04	4.32E-05	7.23E-05	4.57E-04	4.19E-04	1.97E-04	3.84E-04	5.51E-04	5.20E-04
371596.013761958.01	371596.01	3761958.01	2.57E-04	5.07E-04	7.22E-04	1.04E-04	4.22E-05	7.05E-05	4.46E-04	4.09E-04	1.92E-04	3.75E-04	5.38E-04	5.08E-04
371681.473761630.01	371681.47	3761630.01	8.57E-04	1.92E-03	2.73E-03	3.48E-04	1.41E-04	2.36E-04	1.49E-03	1.37E-03	5.62E-04	1.19E-03	1.71E-03	1.62E-03
371697.23761630.01	371697.2	3761630.01	9.46E-04	2.11E-03	3.01E-03	3.84E-04	1.56E-04	2.60E-04	1.64E-03	1.51E-03	6.07E-04	1.29E-03	1.84E-03	1.74E-03
371712.933761630.01	371712.93	3761630.01	1.05E-03	2.34E-03	3.33E-03	4.26E-04	1.73E-04	2.89E-04	1.82E-03	1.67E-03	6.57E-04	1.39E-03	1.99E-03	1.88E-03
371681.473761640.05	371681.47	3761640.05	8.37E-04	1.86E-03	2.65E-03	3.40E-04	1.38E-04	2.30E-04	1.45E-03	1.34E-03	5.48E-04	1.16E-03	1.66E-03	1.57E-03
371697.23761640.05	371697.2	3761640.05	9.22E-04	2.04E-03	2.91E-03	3.74E-04	1.52E-04	2.54E-04	1.60E-03	1.47E-03	5.91E-04	1.25E-03	1.79E-03	1.69E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371712.933761640.05	371712.93	3761640.05	1.02E-03	2.26E-03	3.22E-03	4.15E-04	1.68E-04	2.81E-04	1.77E-03	1.63E-03	6.39E-04	1.34E-03	1.93E-03	1.82E-03
371681.473761650.09	371681.47	3761650.09	8.17E-04	1.80E-03	2.56E-03	3.31E-04	1.34E-04	2.25E-04	1.42E-03	1.30E-03	5.35E-04	1.12E-03	1.61E-03	1.52E-03
371697.23761650.09	371697.2	3761650.09	8.98E-04	1.97E-03	2.81E-03	3.64E-04	1.48E-04	2.47E-04	1.56E-03	1.43E-03	5.75E-04	1.21E-03	1.73E-03	1.63E-03
371712.933761650.09	371712.93	3761650.09	9.92E-04	2.17E-03	3.10E-03	4.03E-04	1.63E-04	2.73E-04	1.72E-03	1.58E-03	6.21E-04	1.30E-03	1.86E-03	1.76E-03
371728.663761650.09	371728.66	3761650.09	1.10E-03	2.41E-03	3.44E-03	4.48E-04	1.82E-04	3.04E-04	1.92E-03	1.76E-03	6.72E-04	1.40E-03	2.01E-03	1.90E-03
371681.473761660.13	371681.47	3761660.13	7.96E-04	1.74E-03	2.48E-03	3.23E-04	1.31E-04	2.19E-04	1.38E-03	1.27E-03	5.22E-04	1.09E-03	1.56E-03	1.48E-03
371697.23761660.13	371697.2	3761660.13	8.73E-04	1.90E-03	2.71E-03	3.54E-04	1.44E-04	2.40E-04	1.52E-03	1.39E-03	5.60E-04	1.17E-03	1.67E-03	1.58E-03
371712.933761660.13	371712.93	3761660.13	9.63E-04	2.09E-03	2.98E-03	3.91E-04	1.58E-04	2.65E-04	1.67E-03	1.54E-03	6.03E-04	1.25E-03	1.80E-03	1.70E-03
371728.663761660.13	371728.66	3761660.13	1.07E-03	2.32E-03	3.30E-03	4.34E-04	1.76E-04	2.94E-04	1.86E-03	1.71E-03	6.52E-04	1.35E-03	1.94E-03	1.83E-03
371681.473761670.17	371681.47	3761670.17	7.75E-04	1.68E-03	2.40E-03	3.15E-04	1.27E-04	2.13E-04	1.35E-03	1.24E-03	5.08E-04	1.06E-03	1.52E-03	1.43E-03
371697.23761670.17	371697.2	3761670.17	8.48E-04	1.83E-03	2.61E-03	3.44E-04	1.39E-04	2.33E-04	1.47E-03	1.35E-03	5.45E-04	1.13E-03	1.62E-03	1.53E-03
371712.933761670.17	371712.93	3761670.17	9.34E-04	2.02E-03	2.87E-03	3.79E-04	1.54E-04	2.57E-04	1.62E-03	1.49E-03	5.86E-04	1.21E-03	1.74E-03	1.64E-03
371728.663761670.17	371728.66	3761670.17	1.03E-03	2.22E-03	3.17E-03	4.19E-04	1.70E-04	2.84E-04	1.79E-03	1.65E-03	6.32E-04	1.30E-03	1.87E-03	1.77E-03
371681.473761680.21	371681.47	3761680.21	7.54E-04	1.62E-03	2.31E-03	3.06E-04	1.24E-04	2.07E-04	1.31E-03	1.20E-03	4.95E-04	1.03E-03	1.47E-03	1.39E-03
371697.23761680.21	371697.2	3761680.21	8.23E-04	1.77E-03	2.52E-03	3.34E-04	1.35E-04	2.26E-04	1.43E-03	1.31E-03	5.30E-04	1.09E-03	1.57E-03	1.48E-03
371712.933761680.21	371712.93	3761680.21	9.05E-04	1.94E-03	2.76E-03	3.67E-04	1.49E-04	2.49E-04	1.57E-03	1.44E-03	5.69E-04	1.17E-03	1.68E-03	1.59E-03
371728.663761680.21	371728.66	3761680.21	9.96E-04	2.13E-03	3.03E-03	4.04E-04	1.64E-04	2.74E-04	1.73E-03	1.59E-03	6.11E-04	1.26E-03	1.80E-03	1.70E-03
371697.23761690.25	371697.2	3761690.25	7.98E-04	1.70E-03	2.43E-03	3.24E-04	1.31E-04	2.19E-04	1.39E-03	1.27E-03	5.15E-04	1.06E-03	1.52E-03	1.43E-03
371712.933761690.25	371712.93	3761690.25	8.74E-04	1.86E-03	2.65E-03	3.55E-04	1.44E-04	2.40E-04	1.52E-03	1.39E-03	5.52E-04	1.13E-03	1.62E-03	1.53E-03
371728.663761690.25	371728.66	3761690.25	9.59E-04	2.03E-03	2.90E-03	3.89E-04	1.58E-04	2.64E-04	1.67E-03	1.53E-03	5.91E-04	1.21E-03	1.73E-03	1.64E-03
371697.23761700.29	371697.2	3761700.29	7.72E-04	1.64E-03	2.33E-03	3.13E-04	1.27E-04	2.12E-04	1.34E-03	1.23E-03	5.00E-04	1.02E-03	1.47E-03	1.39E-03
371712.933761700.29	371712.93	3761700.29	8.43E-04	1.78E-03	2.54E-03	3.43E-04	1.39E-04	2.32E-04	1.47E-03	1.35E-03	5.35E-04	1.09E-03	1.57E-03	1.48E-03
371728.663761700.29	371728.66	3761700.29	9.22E-04	1.94E-03	2.77E-03	3.75E-04	1.52E-04	2.54E-04	1.60E-03	1.47E-03	5.72E-04	1.16E-03	1.67E-03	1.58E-03
371697.23761710.33	371697.2	3761710.33	7.46E-04	1.57E-03	2.24E-03	3.03E-04	1.23E-04	2.05E-04	1.30E-03	1.19E-03	4.85E-04	9.88E-04	1.42E-03	1.34E-03
371712.933761710.33	371712.93	3761710.33	8.13E-04	1.71E-03	2.44E-03	3.30E-04	1.34E-04	2.24E-04	1.41E-03	1.30E-03	5.18E-04	1.05E-03	1.51E-03	1.43E-03
371728.663761710.33	371728.66	3761710.33	8.87E-04	1.86E-03	2.65E-03	3.60E-04	1.46E-04	2.44E-04	1.54E-03	1.41E-03	5.52E-04	1.12E-03	1.61E-03	1.52E-03
371791.583761710.33	371791.58	3761710.33	1.25E-03	2.59E-03	3.70E-03	5.10E-04	2.07E-04	3.45E-04	2.18E-03	2.00E-03	7.04E-04	1.42E-03	2.03E-03	1.92E-03
371697.23761720.37	371697.2	3761720.37	7.19E-04	1.51E-03	2.15E-03	2.92E-04	1.18E-04	1.98E-04	1.25E-03	1.15E-03	4.69E-04	9.53E-04	1.37E-03	1.29E-03
371712.933761720.37	371712.93	3761720.37	7.83E-04	1.64E-03	2.33E-03	3.18E-04	1.29E-04	2.15E-04	1.36E-03	1.25E-03	5.01E-04	1.01E-03	1.45E-03	1.37E-03
371728.663761720.37	371728.66	3761720.37	8.51E-04	1.77E-03	2.53E-03	3.46E-04	1.40E-04	2.34E-04	1.48E-03	1.36E-03	5.33E-04	1.08E-03	1.55E-03	1.46E-03
371744.393761720.37	371744.39	3761720.37	9.24E-04	1.92E-03	2.74E-03	3.76E-04	1.52E-04	2.55E-04	1.61E-03	1.47E-03	5.66E-04	1.14E-03	1.64E-03	1.55E-03
371760.123761720.37	371760.12	3761720.37	1.00E-03	2.08E-03	2.96E-03	4.08E-04	1.65E-04	2.76E-04	1.74E-03	1.60E-03	6.00E-04	1.21E-03	1.73E-03	1.64E-03
371775.853761720.37	371775.85	3761720.37	1.09E-03	2.25E-03	3.21E-03	4.43E-04	1.80E-04	3.00E-04	1.89E-03	1.74E-03	6.36E-04	1.28E-03	1.83E-03	1.73E-03
371791.583761720.37	371791.58	3761720.37	1.18E-03	2.44E-03	3.48E-03	4.82E-04	1.95E-04	3.27E-04	2.06E-03	1.89E-03	6.73E-04	1.35E-03	1.94E-03	1.83E-03
371807.313761720.37	371807.31	3761720.37	1.29E-03	2.65E-03	3.78E-03	5.25E-04	2.13E-04	3.56E-04	2.24E-03	2.06E-03	7.13E-04	1.43E-03	2.05E-03	1.93E-03
371823.043761720.37	371823.04	3761720.37	1.41E-03	2.88E-03	4.11E-03	5.73E-04	2.32E-04	3.88E-04	2.44E-03	2.24E-03	7.55E-04	1.51E-03	2.16E-03	2.04E-03
371838.773761720.37	371838.77	3761720.37	1.54E-03	3.14E-03	4.48E-03	6.28E-04	2.54E-04	4.26E-04	2.67E-03	2.46E-03	8.00E-04	1.60E-03	2.29E-03	2.16E-03
371854.53761720.37	371854.5	3761720.37	1.70E-03	3.45E-03	4.92E-03	6.93E-04	2.81E-04	4.69E-04	2.95E-03	2.71E-03	8.50E-04	1.69E-03	2.43E-03	2.29E-03
371870.233761720.37	371870.23	3761720.37	1.89E-03	3.84E-03	5.47E-03	7.74E-04	3.14E-04	5.24E-04	3.29E-03	3.02E-03	9.08E-04	1.80E-03	2.59E-03	2.44E-03
371712.933761730.41	371712.93	3761730.41	7.53E-04	1.57E-03	2.23E-03	3.06E-04	1.24E-04	2.07E-04	1.31E-03	1.20E-03	4.84E-04	9.77E-04	1.40E-03	1.32E-03
371728.663761730.41	371728.66	3761730.41	8.16E-04	1.69E-03	2.41E-03	3.32E-04	1.34E-04	2.25E-04	1.42E-03	1.30E-03	5.14E-04	1.04E-03	1.49E-03	1.40E-03
371744.393761730.41	371744.39	3761730.41	8.85E-04	1.83E-03	2.61E-03	3.60E-04	1.46E-04	2.44E-04	1.54E-03	1.41E-03	5.46E-04	1.10E-03	1.57E-03	1.49E-03
371775.853761730.41	371775.85	3761730.41	1.03E-03	2.13E-03	3.03E-03	4.21E-04	1.71E-04	2.85E-04	1.80E-03	1.65E-03	6.10E-04	1.22E-03	1.75E-03	1.65E-03
371791.583761730.41	371791.58	3761730.41	1.12E-03	2.30E-03	3.28E-03	4.56E-04	1.85E-04	3.09E-04	1.95E-03	1.79E-03	6.44E-04	1.29E-03	1.85E-03	1.74E-03
371807.313761730.41	371807.31	3761730.41	1.21E-03	2.48E-03	3.54E-03	4.95E-04	2.00E-04	3.35E-04	2.11E-03	1.94E-03	6.80E-04	1.36E-03	1.95E-03	1.84E-03
371823.043761730.41	371823.04	3761730.41	1.32E-03	2.69E-03	3.84E-03	5.38E-04	2.18E-04	3.64E-04	2.29E-03	2.10E-03	7.19E-04	1.43E-03	2.05E-03	1.94E-03
371838.773761730.41	371838.77	3761730.41	1.44E-03	2.92E-03	4.17E-03	5.87E-04	2.38E-04	3.98E-04	2.50E-03	2.29E-03	7.60E-04	1.51E-03	2.17E-03	2.05E-03
371854.53761730.41	371854.5	3761730.41	1.58E-03	3.20E-03	4.56E-03	6.45E-04	2.61E-04	4.37E-04	2.74E-03	2.52E-03	8.05E-04	1.60E-03	2.29E-03	2.17E-03
371870.233761730.41	371870.23	3761730.41	1.75E-03	3.54E-03	5.05E-03	7.18E-04	2.91E-04	4.86E-04	3.05E-03	2.80E-03	8.59E-04	1.70E-03	2.44E-03	2.31E-03
371728.663761740.45	371728.66	3761740.45	7.83E-04	1.62E-03	2.30E-03	3.18E-04	1.29E-04	2.16E-04	1.36E-03	1.25E-03	4.96E-04	9.96E-04	1.43E-03	1.35E-03
371744.393761740.45	371744.39	3761740.45	8.47E-04	1.74E-03	2.48E-03	3.44E-04	1.39E-04	2.33E-04	1.47E-03	1.35E-03	5.26E-04	1.05E-03	1.51E-03	1.43E-03
371775.853761740.45	371775.85	3761740.45	9.83E-04	2.01E-03	2.87E-03	4.00E-04	1.62E-04	2.71E-04	1.71E-03	1.57E-03	5.85E-04	1.17E-03	1.67E-03	1.58E-03
371791.583761740.45	371791.58	3761740.45	1.06E-03	2.17E-03	3.09E-03	4.32E-04	1.75E-04	2.93E-04	1.84E-03	1.69E-03	6.16E-04	1.23E-03	1.76E-03	1.66E-03
371807.313761740.45	371807.31	3761740.45	1.15E-03	2.33E-03	3.33E-03	4.67E-04	1.89E-04	3.16E-04	1.99E-03	1.83E-03	6.50E-04	1.29E-03	1.85E-03	1.75E-03
371823.043761740.45	371823.04	3761740.45	1.24E-03	2.52E-03	3.59E-03	5.06E-04	2.05E-04	3.42E-04	2.15E-03	1.98E-03	6.85E-04	1.36E-03	1.95E-03	1.84E-03
371838.773761740.45	371838.77	3761740.45	1.35E-03	2.73E-03	3.89E-03	5.49E-04	2.23E-04	3.72E-04	2.34E-03	2.15E-03	7.23E-04	1.43E-03	2.06E-03	1.94E-03
371854.53761740.45	371854.5	3761740.45	1.47E-03	2.97E-03	4.24E-03	6.01E-04	2.44E-04	4.07E-04	2.56E-03	2.35E-03	7.64E-04	1.51E-03	2.17E-03	2.05E-03
371870.233761740.45	371870.23	3761740.45	1.63E-03	3.28E-03	4.67E-03	6.67E-04	2.70E-04	4.52E-04	2.83E-03	2.60E-03	8.14E-04	1.61E-03	2.31E-03	2.18E-03
371728.663761750.49	371728.66	3761750.49	7.49E-04	1.54E-03	2.19E-03	3.05E-04	1.23E-04	2.06E-04	1.30E-03	1.20E-03	4.77E-04	9.56E-04	1.37E-03	1.30E-03
371744.393761750.49	371744.39	3761750.49	8.10E-04	1.66E-03	2.37E-03	3.29E-04	1.33E-04	2.23E-04	1.41E-03	1.29E-03	5.06E-04	1.01E-03	1.45E-03	1.37E-03
371775.853761750.49	371775.85	3761750.49	9.34E-04	1.91E-03	2.72E-03	3.80E-04	1.54E-04	2.58E-04	1.62E-03	1.49E-03	5.61E-04	1.12E-03	1.60E-03	1.51E-03
371791.583761750.49	371791.58	3761750.49	1.00E-03	2.04E-03	2.91E-03	4.09E-04	1.66E-04	2.77E-04	1.75E-03	1.60E-03	5.90E-04	1.17E-03	1.68E-03	1.59E-03
371807.313761750.49	371807.31	3761750.49	1.08E-03	2.19E-03	3.13E-03	4.41E-04	1.79E-04	2.99E-04	1.88E-03	1.73E-03	6.21E-04	1.23E-03	1.77E-03	1.67E-03
371823.043761750.49	371823.04	3761750.49	1.17E-03	2.36E-03	3.37E-03	4.76E-04	1.93E-04	3.22E-04	2.03E-03	1.86E-03	6.53E-04	1.30E-03	1.86E-03	1.75E-03
371838.773761750.49	371838.77	3761750.49	1.26E-03	2.55E-03	3.63E-03	5.15E-04	2.09E-04	3.49E-04	2.19E-03	2.01E-03	6.88E-04	1.36E-03	1.95E-03	1.84E-03
371854.53761750.49	371854.5	3761750.49	1.38E-03	2.77E-03	3.95E-03	5.62E-04	2.28E-04	3.81E-04	2.39E-03	2.19E-03	7.26E-04	1.44E-03	2.06E-03	1.94E-03
371870.233761750.49	371870.23	3761750.49	1.52E-03	3.04E-03	4.34E-03	6.21E-04	2.51E-04	4.21E-04	2.64E-03	2.42E-03	7.71E-04	1.52E-03	2.18E-03	2.06E-03
371775.853761760.53	371775.85	3761760.53	8.88E-04	1.80E-03	2.57E-03	3.61E-04	1.46E-04	2.45E-04	1.54E-03	1.42E-03	5.38E-04	1.07E-03	1.53E-03	1.45E-03
371791.583761760.53	371791.58	3761760.53	9.52E-04	1.93E-03	2.75E-03	3.88E-04	1.57E-04	2.63E-04	1.65E-03	1.52E-03	5.65E-04	1.12E-03	1.61E-03	1.52E-03
371807.313761760.53	371807.31	3761760.53	1.02E-03	2.07E-03	2.94E-03	4.16E-04	1.69E-04	2.82E-04	1.78E-03	1.63E-03	5.93E-04	1.17E-03	1.69E-03	1.59E-03
371838.773761760.53	371838.77	3761760.53	1.19E-03	2.39E-03	3.40E-03	4.84E-04	1.96E-04	3.28E-04	2.06E-03	1.89E-03	6.55E-04	1.29E-03	1.86E-03	1.75E-03
371854.53761760.53	371854.5	3761760.53	1.29E-03	2.59E-03	3.69E-03	5.27E-04	2.13E-04	3.57E-04	2.24E-03	2.06E-03	6.91E-04	1.36E-03	1.95E-03	1.85E-03
371775.853761770.57	371775.85	3761770.57	8.40E-04	1.70E-03	2.42E-03	3.42E-04	1.39E-04	2.32E-04	1.46E-03	1.34E-03	5.13E-04	1.02E-03	1.46E-03	1.38E-03
371791.583761770.57	371791.58	3761770.57	8.99E-04	1.82E-03	2.59E-03	3.66E-04	1.48E-04	2.48E-04	1.56E-03	1.43E-03	5.39E-04	1.07E-03	1.53E-03	1.45E-03
371807.313761770.57	371807.31	3761770.57	9.63E-04	1.94E-03	2.77E-03	3.92E-04	1.59E-04	2.66E-04	1.67E-03	1.54E-03	5.65E-04	1.12E-03	1.60E-03	1.51E-03
371634.013761621.01	371634.01	3761621.01	6.56E-04	1.48E-03	2.12E-03	2.66E-04	1.08E-04	1.80E-04	1.14E-03	1.05E-03	4.55E-04	9.79E-04	1.40E-03	1.33E-03
371624.013761631.01	371624.01	3761631.01	6.12E-04	1.37E-03	1.96E-03	2.48E-04	1.01E-04	1.68E-04	1.06E-03	9.77E-04	4.28E-04	9.16E-04	1.31E-03	1.24E-03
371634.013761631.01	371634.01	3761631.01	6.44E-04	1.44E-03	2.06E-03	2.61E-04	1.06E-04	1.77E-04	1.12E-03	1.03E-03	4.46E-04	9.53E-04	1.37E-03	1.29E-03
371644.013761631.01	371644.01	3761631.01	6.78E-04	1.52E-03	2.17E-03	2.75E-04	1.11E-04	1.86E-04	1.18E-03	1.08E-03	4.65E-04	9.93E-04	1.42E-03	1.35E-03
371624.013761641.01	371624.01	3761641.01	6.00E-04	1.34E-03	1.91E-03	2.43E-04	9.86E-05	1.65E-04	1.04E-03	9.58E-04	4.19E-04	8.92E-04	1.28E-03	1.21E-03
371634.013761641.01	371634.01	3761641.01	6.30E-04	1.40E-03	2.00E-03	2.56E-04	1.04E-04	1.73E-04	1.10E-03	1.01E-03	4.36E-04	9.27E-04	1.33E-03	1.26E-03
371644.013761641.01	371644.01	3761641.01	6.64E-04	1.48E-03	2.11E-03	2.69E-04	1.09E-04	1.82E-04	1.15E-03	1.06E-03	4.55E-04	9.66E-04	1.39E-03	1.31E-03
371614.013761651.01	371614.01	3761651.01	5.60E-04	1.24E-03	1.77E-03	2.27E-04	9.20E-05	1.54E-04	9.74E-04	8.94E-04	3.94E-04	8.36E-04	1.20E-03	1.13E-03
371624.013761651.01	371624.01	3761651.01	5.88E-04	1.30E-03	1.86E-03	2.38E-04	9.66E-05	1.62E-04	1.02E-03	9.38E-04	4.10E-04	8.69E-04	1.25E-03	1.18E-03
371634.013761651.01	371634.01	3761651.01	6.17E-04	1.37E-03	1.95E-03	2.50E-04	1.01E-04	1.70E-04	1.07E-03	9.84E-04	4.26E-04	9.02E-04	1.29E-03	1.22E-03
371644.013761651.01	371644.01	3761651.01	6.49E-04	1.43E-03	2.04E-03	2.63E-04	1.07E-04	1.78E-04	1.13E-03	1.04E-03	4.44E-04	9.39E-04	1.35E-03	1.27E-03
371624.013761661.01	371624.01	3761661.01	5.75E-04	1.26E-03	1.80E-03	2.33E-04	9.44E-05	1.58E-04	9.98E-04	9.17E-04	4.01E-04	8.45E-04	1.21E-03	1.15E-03
371634.013761661.01	371634.01	3761661.01	6.03E-04	1.33E-03	1.89E-03	2.45E-04	9.91E-05	1.66E-04	1.05E-03	9.63E-04	4.17E-04	8.78E-04	1.26E-03	1.19E-03
371644.013761661.01	371644.01	3761661.01	6.34E-04	1.39E-03	1.98E-03	2.57E-04	1.04E-04	1.74E-04	1.10E-03	1.01E-03	4.34E-04	9.13E-04	1.31E-03	1.24E-03
371704.013761456.01	371704.01	3761456.01	1.07E-03	2.86E-03	4.07E-03	4.37E-04	1.77E-04	2.96E-04	1.86E-03	1.71E-03	9.03E-04	2.21E-03	3.16E-03	2.99E-03
371714.013761456.01	371714.01	3761456.01	1.14E-03	3.04E-03	4.34E-03	4.64E-04	1.88E-04	3.14E-04	1.98E-03	1.82E-03	9.62E-04	2.35E-03	3.37E-03	3.19E-03
371721.013761456.01	371721.01	3761456.01	1.19E-03	3.18E-03	4.54E-03	4.84E-04	1.96E-04	3.28E-04	2.06E-03	1.90E-03	1.01E-03	2.46E-03	3.53E-03	3.34E-03
371704.013761466.01	371704.01	3761466.01	1.10E-03	2.90E-03	4.13E-03	4.47E-04	1.81E-04	3.03E-04	1.91E-03	1.75E-03	8.99E-04	2.17E-03	3.12E-03	2.95E-03
371714.013761466.01	371714.01	3761466.01	1.17E-03	3.09E-03	4.41E-03	4.76E-04	1.93E-04	3.22E-04	2.03E-03	1.86E-03	9.58E-04	2.32E-03	3.33E-03	3.14E-03
371724.013761468.01	371724.01	3761468.01	1.25E-03	3.31E-03	4.72E-03	5.10E-04	2.07E-04	3.45E-04	2.18E-03	2.00E-03	1.02E-03	2.47E-03	3.54E-03	3.35E-03
371734.013761466.01	371734.01	3761466.01	1.33E-03	3.54E-03	5.04E-03	5.42E-04	2.19E-04	3.67E-04	2.31E-03	2.12E-03	1.09E-03	2.65E-03	3.81E-03	3.60E-03
371696.013761476.01	371696.01	3761476.01	1.07E-03	2.78E-03	3.96E-03	4.34E-04	1.76E-04	2.94E-04	1.85E-03	1.70E-03	8.50E-04	2.03E-03	2.92E-03	2.76E-03
371724.013761476.01	371724.01	3761476.01	1.28E-03	3.35E-03	4.78E-03	5.20E-04	2.11E-04	3.52E-04	2.22E-03	2.04E-03	1.02E-03	2.43E-03	3.49E-03	3.30E-03
371734.013761476.01	371734.01	3761476.01	1.37E-03	3.60E-03	5.13E-03	5.56E-04	2.25E-04	3.77E-04	2.37E-03	2.18E-03	1.09E-03	2.61E-03	3.74E-03	3.53E-03
371739.013761476.01	371739.01	3761476.01	1.42E-03	3.73E-03	5.32E-03	5.76E-04	2.34E-04	3.91E-04	2.46E-03	2.26E-03	1.13E-03	2.70E-03	3.87E-03	3.66E-03
371694.013761486.01	371694.01	3761486.01	1.07E-03	2.76E-03	3.93E-03	4.35E-04	1.76E-04	2.95E-04	1.86E-03	1.71E-03	8.31E-04	1.97E-03	2.83E-03	2.67E-03
371704.013761486.01	371704.01	3761486.01	1.14E-03	2.95E-03	4.20E-03	4.64E-04	1.88E-04	3.14E-04	1.98E-03	1.82E-03	8.84E-04	2.10E-03	3.01E-03	2.84E-03
371714.013761486.01	371714.01	3761486.01	1.22E-03	3.16E-03	4.50E-03	4.96E-04	2.01E-04	3.36E-04	2.12E-03	1.94E-03	9.42E-04	2.23E-03	3.20E-03	3.03E-03
371724.013761484.01	371724.01	3761484.01	1.30E-03	3.38E-03	4.82E-03	5.29E-04	2.14E-04	3.58E-04	2.26E-03	2.07E-03	1.01E-03	2.40E-03	3.44E-03	3.25E-03
371732.013761486.01	371732.01	3761486.01	1.38E-03	3.59E-03	5.12E-03	5.61E-04	2.27E-04	3.80E-04	2.40E-03	2.20E-03	1.06E-03	2.52E-03	3.61E-03	3.41E-03
371744.013761486.01	371744.01	3761486.01	1.51E-03	3.93E-03	5.60E-03	6.13E-04	2.48E-04	4.15E-04	2.62E-03	2.40E-03	1.15E-03	2.74E-03	3.93E-03	3.72E-03
371754.013761486.01	371754.01	3761486.01	1.62E-03	4.25E-03	6.06E-03	6.61E-04	2.68E-04	4.48E-04	2.82E-03	2.59E-03	1.24E-03	2.95E-03	4.24E-03	4.00E-03
371694.013761496.01	371694.01	3761496.01	1.08E-03	2.77E-03	3.94E-03	4.41E-04	1.78E-04	2.98E-04	1.88E-03	1.73E-03	8.21E-04	1.93E-03	2.77E-03	2.61E-03
371704.013761496.01	371704.01	3761496.01	1.16E-03	2.96E-03	4.22E-03	4.70E-04	1.91E-04	3.19E-04	2.01E-03	1.85E-03	8.73E-04	2.05E-03	2.94E-03	2.78E-03
371714.013761496.01	371714.01	3761496.01	1.24E-03	3.17E-03	4.52E-03	5.03E-04	2.04E-04	3.41E-04	2.15E-03	1.97E-03	9.30E-04	2.18E-03	3.13E-03	2.96E-03
371744.013761496.01	371744.01	3761496.01	1.54E-03	3.97E-03	5.66E-03	6.26E-04	2.54E-04	4.24E-04	2.67E-03	2.45E-03	1.14E-03	2.68E-03	3.84E-03	3.63E-03
371754.013761496.01	371754.01	3761496.01	1.66E-03	4.31E-03	6.14E-03	6.77E-04	2.74E-04	4.59E-04	2.89E-03	2.65E-03	1.23E-03	2.88E-03	4.13E-03	3.90E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371764.013761496.01	371764.01	3761496.01	1.81E-03	4.69E-03	6.68E-03	7.35E-04	2.98E-04	4.98E-04	3.14E-03	2.88E-03	1.32E-03	3.11E-03	4.46E-03	4.21E-03
371754.013761506.01	371754.01	3761506.01	1.70E-03	4.34E-03	6.19E-03	6.91E-04	2.80E-04	4.68E-04	2.95E-03	2.71E-03	1.20E-03	2.80E-03	4.02E-03	3.80E-03
371774.013761506.01	371774.01	3761506.01	2.02E-03	5.19E-03	7.40E-03	8.21E-04	3.33E-04	5.57E-04	3.50E-03	3.22E-03	1.40E-03	3.27E-03	4.69E-03	4.43E-03
371784.013761506.01	371784.01	3761506.01	2.21E-03	5.71E-03	8.14E-03	9.02E-04	3.65E-04	6.11E-04	3.84E-03	3.53E-03	1.52E-03	3.54E-03	5.08E-03	4.80E-03
371764.013761516.01	371764.01	3761516.01	1.88E-03	4.76E-03	6.79E-03	7.64E-04	3.10E-04	5.18E-04	3.26E-03	3.00E-03	1.27E-03	2.93E-03	4.20E-03	3.97E-03
371774.013761516.01	371774.01	3761516.01	2.06E-03	5.23E-03	7.45E-03	8.37E-04	3.39E-04	5.67E-04	3.57E-03	3.28E-03	1.37E-03	3.16E-03	4.53E-03	4.28E-03
371784.013761516.01	371784.01	3761516.01	2.26E-03	5.77E-03	8.22E-03	9.22E-04	3.73E-04	6.24E-04	3.93E-03	3.61E-03	1.49E-03	3.42E-03	4.91E-03	4.64E-03
371791.013761516.01	371791.01	3761516.01	2.43E-03	6.20E-03	8.83E-03	9.89E-04	4.01E-04	6.70E-04	4.22E-03	3.87E-03	1.58E-03	3.63E-03	5.21E-03	4.92E-03
371804.013761516.01	371804.01	3761516.01	2.79E-03	7.14E-03	1.02E-02	1.14E-03	4.60E-04	7.69E-04	4.84E-03	4.44E-03	1.77E-03	4.06E-03	5.83E-03	5.51E-03
371814.013761516.01	371814.01	3761516.01	3.12E-03	8.02E-03	1.14E-02	1.27E-03	5.16E-04	8.63E-04	5.42E-03	4.98E-03	1.94E-03	4.45E-03	6.39E-03	6.04E-03
371834.013761516.01	371834.01	3761516.01	4.01E-03	1.04E-02	1.48E-02	1.64E-03	6.64E-04	1.11E-03	6.97E-03	6.40E-03	2.37E-03	5.43E-03	7.79E-03	7.36E-03
371842.013761516.01	371842.01	3761516.01	4.49E-03	1.16E-02	1.65E-02	1.83E-03	7.43E-04	1.24E-03	7.79E-03	7.16E-03	2.58E-03	5.91E-03	8.48E-03	8.01E-03
371784.013761526.01	371784.01	3761526.01	2.30E-03	5.78E-03	8.24E-03	9.36E-04	3.79E-04	6.34E-04	3.99E-03	3.67E-03	1.45E-03	3.30E-03	4.73E-03	4.47E-03
371804.013761526.01	371804.01	3761526.01	2.85E-03	7.20E-03	1.03E-02	1.16E-03	4.70E-04	7.87E-04	4.95E-03	4.55E-03	1.72E-03	3.90E-03	5.59E-03	5.28E-03
371814.013761526.01	371814.01	3761526.01	3.20E-03	8.11E-03	1.16E-02	1.31E-03	5.29E-04	8.85E-04	5.57E-03	5.11E-03	1.88E-03	4.26E-03	6.11E-03	5.78E-03
371824.013761525.01	371824.01	3761525.01	3.62E-03	9.21E-03	1.31E-02	1.48E-03	5.99E-04	1.00E-03	6.30E-03	5.78E-03	2.07E-03	4.70E-03	6.75E-03	6.37E-03
371834.013761526.01	371834.01	3761526.01	4.16E-03	1.06E-02	1.51E-02	1.70E-03	6.88E-04	1.15E-03	7.23E-03	6.64E-03	2.28E-03	5.16E-03	7.41E-03	7.00E-03
371843.013761526.01	371843.01	3761526.01	4.76E-03	1.21E-02	1.73E-02	1.94E-03	7.87E-04	1.32E-03	8.27E-03	7.59E-03	2.51E-03	5.66E-03	8.12E-03	7.67E-03
371854.013761526.01	371854.01	3761526.01	5.69E-03	1.45E-02	2.07E-02	2.32E-03	9.41E-04	1.57E-03	9.88E-03	9.07E-03	2.83E-03	6.38E-03	9.15E-03	8.64E-03
371864.013761526.01	371864.01	3761526.01	6.81E-03	1.74E-02	2.48E-02	2.79E-03	1.13E-03	1.89E-03	1.18E-02	1.09E-02	3.18E-03	7.15E-03	1.03E-02	9.69E-03
371824.013761537.01	371824.01	3761537.01	3.71E-03	9.27E-03	1.32E-02	1.51E-03	6.14E-04	1.03E-03	6.45E-03	5.93E-03	1.98E-03	4.42E-03	6.34E-03	5.99E-03
371834.013761539.01	371834.01	3761539.01	4.29E-03	1.07E-02	1.52E-02	1.75E-03	7.08E-04	1.18E-03	7.45E-03	6.84E-03	2.16E-03	4.80E-03	6.89E-03	6.51E-03
371854.013761536.01	371854.01	3761536.01	5.89E-03	1.48E-02	2.11E-02	2.41E-03	9.74E-04	1.63E-03	1.02E-02	9.40E-03	2.69E-03	5.98E-03	8.58E-03	8.11E-03
371864.013761536.01	371864.01	3761536.01	7.11E-03	1.79E-02	2.55E-02	2.91E-03	1.18E-03	1.97E-03	1.24E-02	1.13E-02	3.00E-03	6.67E-03	9.56E-03	9.04E-03
371824.013761546.01	371824.01	3761546.01	3.74E-03	9.20E-03	1.31E-02	1.52E-03	6.17E-04	1.03E-03	6.49E-03	5.96E-03	1.90E-03	4.21E-03	6.04E-03	5.71E-03
371834.013761546.01	371834.01	3761546.01	4.31E-03	1.06E-02	1.52E-02	1.76E-03	7.13E-04	1.19E-03	7.50E-03	6.88E-03	2.09E-03	4.61E-03	6.61E-03	6.25E-03
371854.013761546.01	371854.01	3761546.01	5.99E-03	1.48E-02	2.11E-02	2.45E-03	9.91E-04	1.66E-03	1.04E-02	9.56E-03	2.54E-03	5.59E-03	8.01E-03	7.57E-03
371864.013761546.01	371864.01	3761546.01	7.26E-03	1.79E-02	2.56E-02	2.97E-03	1.20E-03	2.01E-03	1.26E-02	1.16E-02	2.82E-03	6.19E-03	8.87E-03	8.38E-03
371824.013761556.01	371824.01	3761556.01	3.73E-03	9.04E-03	1.29E-02	1.52E-03	6.16E-04	1.03E-03	6.48E-03	5.95E-03	1.82E-03	3.98E-03	5.70E-03	5.39E-03
371834.013761556.01	371834.01	3761556.01	4.31E-03	1.04E-02	1.49E-02	1.76E-03	7.11E-04	1.19E-03	7.48E-03	6.87E-03	1.98E-03	4.34E-03	6.22E-03	5.87E-03
371844.013761556.01	371844.01	3761556.01	5.04E-03	1.22E-02	1.74E-02	2.06E-03	8.33E-04	1.39E-03	8.76E-03	8.05E-03	2.17E-03	4.74E-03	6.80E-03	6.42E-03
371854.013761556.01	371854.01	3761556.01	6.00E-03	1.46E-02	2.07E-02	2.45E-03	9.92E-04	1.66E-03	1.04E-02	9.57E-03	2.39E-03	5.20E-03	7.45E-03	7.04E-03
371864.013761556.01	371864.01	3761556.01	7.26E-03	1.76E-02	2.51E-02	2.97E-03	1.20E-03	2.01E-03	1.26E-02	1.16E-02	2.64E-03	5.72E-03	8.21E-03	7.75E-03
371707.013761448.01	371707.01	3761448.01	1.07E-03	2.87E-03	4.09E-03	4.35E-04	1.76E-04	2.95E-04	1.86E-03	1.71E-03	9.21E-04	2.27E-03	3.25E-03	3.07E-03
371786.013761419.01	371786.01	3761419.01	1.49E-03	4.20E-03	5.99E-03	6.08E-04	2.46E-04	4.12E-04	2.59E-03	2.38E-03	1.56E-03	4.04E-03	5.79E-03	5.47E-03
371776.013761429.01	371776.01	3761429.01	1.49E-03	4.15E-03	5.92E-03	6.07E-04	2.46E-04	4.11E-04	2.58E-03	2.37E-03	1.47E-03	3.75E-03	5.37E-03	5.08E-03
371786.013761429.01	371786.01	3761429.01	1.58E-03	4.42E-03	6.30E-03	6.45E-04	2.61E-04	4.37E-04	2.74E-03	2.52E-03	1.59E-03	4.06E-03	5.83E-03	5.51E-03
371796.013761429.01	371796.01	3761429.01	1.68E-03	4.71E-03	6.71E-03	6.85E-04	2.78E-04	4.64E-04	2.92E-03	2.68E-03	1.73E-03	4.42E-03	6.34E-03	5.99E-03
371776.013761439.01	371776.01	3761439.01	1.57E-03	4.34E-03	6.19E-03	6.41E-04	2.60E-04	4.34E-04	2.73E-03	2.50E-03	1.49E-03	3.74E-03	5.37E-03	5.07E-03
371786.013761439.01	371786.01	3761439.01	1.67E-03	4.64E-03	6.62E-03	6.83E-04	2.77E-04	4.63E-04	2.91E-03	2.67E-03	1.61E-03	4.07E-03	5.84E-03	5.51E-03
371793.013761439.01	371793.01	3761439.01	1.75E-03	4.87E-03	6.94E-03	7.15E-04	2.90E-04	4.84E-04	3.04E-03	2.79E-03	1.71E-03	4.32E-03	6.20E-03	5.86E-03
371806.013761439.01	371806.01	3761439.01	1.91E-03	5.32E-03	7.58E-03	7.79E-04	3.16E-04	5.28E-04	3.31E-03	3.04E-03	1.92E-03	4.86E-03	6.96E-03	6.58E-03
371816.013761440.01	371816.01	3761440.01	2.05E-03	5.73E-03	8.17E-03	8.39E-04	3.40E-04	5.68E-04	3.57E-03	3.28E-03	2.10E-03	5.34E-03	7.65E-03	7.23E-03
371786.013761449.01	371786.01	3761449.01	1.77E-03	4.86E-03	6.93E-03	7.22E-04	2.93E-04	4.89E-04	3.07E-03	2.82E-03	1.63E-03	4.05E-03	5.81E-03	5.49E-03
371796.013761447.01	371796.01	3761447.01	1.87E-03	5.18E-03	7.38E-03	7.65E-04	3.10E-04	5.18E-04	3.25E-03	2.99E-03	1.77E-03	4.43E-03	6.35E-03	6.00E-03
371806.013761449.01	371806.01	3761449.01	2.04E-03	5.63E-03	8.03E-03	8.32E-04	3.37E-04	5.64E-04	3.54E-03	3.25E-03	1.94E-03	4.85E-03	6.96E-03	6.57E-03
371816.013761449.01	371816.01	3761449.01	2.19E-03	6.07E-03	8.65E-03	8.95E-04	3.63E-04	6.06E-04	3.80E-03	3.49E-03	2.13E-03	5.34E-03	7.66E-03	7.24E-03
371786.013761461.01	371786.01	3761461.01	1.88E-03	5.12E-03	7.30E-03	7.69E-04	3.12E-04	5.21E-04	3.27E-03	3.01E-03	1.63E-03	4.00E-03	5.74E-03	5.42E-03
371796.013761459.01	371796.01	3761459.01	2.01E-03	5.49E-03	7.83E-03	8.21E-04	3.33E-04	5.56E-04	3.49E-03	3.21E-03	1.78E-03	4.38E-03	6.29E-03	5.94E-03
371806.013761457.01	371806.01	3761457.01	2.14E-03	5.88E-03	8.39E-03	8.76E-04	3.55E-04	5.93E-04	3.72E-03	3.42E-03	1.95E-03	4.82E-03	6.92E-03	6.53E-03
371816.013761455.01	371816.01	3761455.01	2.28E-03	6.30E-03	8.97E-03	9.33E-04	3.78E-04	6.32E-04	3.97E-03	3.64E-03	2.14E-03	5.33E-03	7.64E-03	7.22E-03
371826.013761459.01	371826.01	3761459.01	2.54E-03	7.01E-03	9.99E-03	1.04E-03	4.21E-04	7.05E-04	4.42E-03	4.06E-03	2.37E-03	5.88E-03	8.43E-03	7.97E-03
371836.013761463.01	371836.01	3761463.01	2.86E-03	7.85E-03	1.12E-02	1.17E-03	4.73E-04	7.91E-04	4.96E-03	4.56E-03	2.65E-03	6.53E-03	9.37E-03	8.85E-03
371786.013761469.01	371786.01	3761469.01	1.96E-03	5.28E-03	7.53E-03	8.00E-04	3.24E-04	5.42E-04	3.41E-03	3.13E-03	1.63E-03	3.96E-03	5.67E-03	5.36E-03
371796.013761469.01	371796.01	3761469.01	2.12E-03	5.74E-03	8.18E-03	8.67E-04	3.51E-04	5.87E-04	3.69E-03	3.39E-03	1.78E-03	4.32E-03	6.20E-03	5.86E-03
371806.013761469.01	371806.01	3761469.01	2.31E-03	6.26E-03	8.92E-03	9.42E-04	3.82E-04	6.38E-04	4.01E-03	3.68E-03	1.95E-03	4.75E-03	6.81E-03	6.43E-03
371816.013761469.01	371816.01	3761469.01	2.51E-03	6.83E-03	9.74E-03	1.03E-03	4.16E-04	6.95E-04	4.36E-03	4.01E-03	2.15E-03	5.24E-03	7.51E-03	7.10E-03
371826.013761469.01	371826.01	3761469.01	2.74E-03	7.48E-03	1.07E-02	1.12E-03	4.54E-04	7.60E-04	4.76E-03	4.38E-03	2.38E-03	5.81E-03	8.33E-03	7.87E-03
371836.013761469.01	371836.01	3761469.01	3.00E-03	8.20E-03	1.17E-02	1.23E-03	4.97E-04	8.31E-04	5.21E-03	4.79E-03	2.65E-03	6.48E-03	9.30E-03	8.78E-03
371796.013761479.01	371796.01	3761479.01	2.23E-03	5.97E-03	8.52E-03	9.12E-04	3.69E-04	6.18E-04	3.88E-03	3.56E-03	1.76E-03	4.24E-03	6.08E-03	5.75E-03
371816.013761479.01	371816.01	3761479.01	2.68E-03	7.20E-03	1.03E-02	1.09E-03	4.43E-04	7.41E-04	4.65E-03	4.27E-03	2.13E-03	5.13E-03	7.36E-03	6.96E-03
371826.013761479.01	371826.01	3761479.01	2.94E-03	7.95E-03	1.13E-02	1.20E-03	4.88E-04	8.16E-04	5.12E-03	4.70E-03	2.36E-03	5.70E-03	8.17E-03	7.72E-03
371832.013761479.01	371832.01	3761479.01	3.12E-03	8.45E-03	1.20E-02	1.28E-03	5.17E-04	8.65E-04	5.43E-03	4.98E-03	2.52E-03	6.08E-03	8.72E-03	8.24E-03
371826.013761487.01	371826.01	3761487.01	3.11E-03	8.31E-03	1.18E-02	1.27E-03	5.14E-04	8.60E-04	5.40E-03	4.96E-03	2.34E-03	5.58E-03	8.00E-03	7.56E-03
371737.013761393.01	371737.01	3761393.01	1.01E-03	2.88E-03	4.11E-03	4.14E-04	1.68E-04	2.80E-04	1.76E-03	1.62E-03	1.06E-03	2.76E-03	3.96E-03	3.75E-03
371747.013761393.01	371747.01	3761393.01	1.06E-03	3.03E-03	4.32E-03	4.33E-04	1.76E-04	2.94E-04	1.85E-03	1.69E-03	1.12E-03	2.95E-03	4.23E-03	4.00E-03
371737.013761403.01	371737.01	3761403.01	1.06E-03	3.00E-03	4.27E-03	4.33E-04	1.75E-04	2.93E-04	1.84E-03	1.69E-03	1.08E-03	2.79E-03	4.00E-03	3.78E-03
371747.013761403.01	371747.01	3761403.01	1.11E-03	3.15E-03	4.50E-03	4.55E-04	1.84E-04	3.08E-04	1.94E-03	1.78E-03	1.15E-03	2.98E-03	4.28E-03	4.04E-03
371755.013761400.01	371755.01	3761400.01	1.14E-03	3.25E-03	4.63E-03	4.66E-04	1.89E-04	3.16E-04	1.98E-03	1.82E-03	1.20E-03	3.14E-03	4.50E-03	4.25E-03
371767.013761403.01	371767.01	3761403.01	1.23E-03	3.50E-03	4.98E-03	5.02E-04	2.03E-04	3.40E-04	2.14E-03	1.96E-03	1.31E-03	3.43E-03	4.91E-03	4.64E-03
371717.013761416.01	371717.01	3761416.01	1.01E-03	2.82E-03	4.01E-03	4.14E-04	1.68E-04	2.80E-04	1.76E-03	1.62E-03	9.66E-04	2.46E-03	3.53E-03	3.33E-03
371727.013761413.01	371727.01	3761413.01	1.05E-03	2.94E-03	4.20E-03	4.30E-04	1.74E-04	2.91E-04	1.83E-03	1.68E-03	1.02E-03	2.62E-03	3.76E-03	3.55E-03
371737.013761418.01	371737.01	3761418.01	1.13E-03	3.16E-03	4.51E-03	4.63E-04	1.87E-04	3.13E-04	1.97E-03	1.81E-03	1.10E-03	2.81E-03	4.03E-03	3.80E-03
371747.013761411.01	371747.01	3761411.01	1.16E-03	3.26E-03	4.64E-03	4.72E-04	1.91E-04	3.20E-04	2.01E-03	1.85E-03	1.16E-03	3.00E-03	4.30E-03	4.06E-03
371757.013761413.01	371757.01	3761413.01	1.23E-03	3.47E-03	4.94E-03	5.02E-04	2.04E-04	3.40E-04	2.14E-03	1.96E-03	1.25E-03	3.22E-03	4.62E-03	4.36E-03
371767.013761413.01	371767.01	3761413.01	1.30E-03	3.66E-03	5.22E-03	5.30E-04	2.15E-04	3.59E-04	2.26E-03	2.07E-03	1.34E-03	3.46E-03	4.97E-03	4.69E-03
371777.013761413.01	371777.01	3761413.01	1.37E-03	3.87E-03	5.52E-03	5.59E-04	2.26E-04	3.79E-04	2.38E-03	2.18E-03	1.44E-03	3.73E-03	5.36E-03	5.06E-03
371717.013761423.01	371717.01	3761423.01	1.04E-03	2.87E-03	4.09E-03	4.24E-04	1.72E-04	2.88E-04	1.81E-03	1.66E-03	9.72E-04	2.46E-03	3.53E-03	3.33E-03
371727.013761423.01	371727.01	3761423.01	1.10E-03	3.04E-03	4.33E-03	4.48E-04	1.81E-04	3.03E-04	1.91E-03	1.75E-03	1.04E-03	2.62E-03	3.76E-03	3.56E-03
371737.013761423.01	371737.01	3761423.01	1.16E-03	3.22E-03	4.58E-03	4.72E-04	1.91E-04	3.20E-04	2.01E-03	1.85E-03	1.11E-03	2.81E-03	4.03E-03	3.80E-03
371747.013761423.01	371747.01	3761423.01	1.22E-03	3.41E-03	4.85E-03	4.99E-04	2.02E-04	3.38E-04	2.13E-03	1.95E-03	1.18E-03	3.01E-03	4.31E-03	4.08E-03
371757.013761423.01	371757.01	3761423.01	1.29E-03	3.61E-03	5.14E-03	5.28E-04	2.14E-04	3.57E-04	2.25E-03	2.06E-03	1.27E-03	3.23E-03	4.64E-03	4.38E-03
371767.013761423.01	371767.01	3761423.01	1.37E-03	3.83E-03	5.46E-03	5.58E-04	2.26E-04	3.78E-04	2.38E-03	2.18E-03	1.36E-03	3.48E-03	5.00E-03	4.72E-03
371772.013761423.01	371772.01	3761423.01	1.41E-03	3.94E-03	5.62E-03	5.74E-04	2.33E-04	3.89E-04	2.45E-03	2.25E-03	1.41E-03	3.62E-03	5.19E-03	4.90E-03
371727.013761432.01	371727.01	3761432.01	1.14E-03	3.12E-03	4.44E-03	4.63E-04	1.88E-04	3.14E-04	1.97E-03	1.81E-03	1.04E-03	2.62E-03	3.75E-03	3.55E-03
371757.013761433.01	371757.01	3761433.01	1.36E-03	3.75E-03	5.35E-03	5.53E-04	2.24E-04	3.75E-04	2.36E-03	2.16E-03	1.28E-03	3.23E-03	4.63E-03	4.38E-03
371767.013761430.01	371767.01	3761430.01	1.42E-03	3.95E-03	5.62E-03	5.79E-04	2.34E-04	3.92E-04	2.46E-03	2.26E-03	1.38E-03	3.49E-03	5.00E-03	4.73E-03
371631.013761404.01	371631.01	3761404.01	6.56E-04	1.79E-03	2.56E-03	2.67E-04	1.08E-04	1.81E-04	1.14E-03	1.05E-03	6.01E-04	1.52E-03	2.18E-03	2.06E-03
371641.013761404.01	371641.01	3761404.01	6.85E-04	1.88E-03	2.68E-03	2.79E-04	1.13E-04	1.89E-04	1.19E-03	1.09E-03	6.31E-04	1.60E-03	2.30E-03	2.17E-03
371651.013761404.01	371651.01	3761404.01	7.15E-04	1.97E-03	2.80E-03	2.91E-04	1.18E-04	1.97E-04	1.24E-03	1.14E-03	6.63E-04	1.69E-03	2.42E-03	2.28E-03
371641.013761414.01	371641.01	3761414.01	7.01E-04	1.91E-03	2.72E-03	2.85E-04	1.16E-04	1.93E-04	1.22E-03	1.12E-03	6.34E-04	1.59E-03	2.29E-03	2.16E-03
371651.013761414.01	371651.01	3761414.01	7.34E-04	2.00E-03	2.85E-03	2.99E-04	1.21E-04	2.02E-04	1.27E-03	1.17E-03	6.67E-04	1.68E-03	2.41E-03	2.28E-03
371661.013761414.01	371661.01	3761414.01	7.68E-04	2.10E-03	2.99E-03	3.13E-04	1.27E-04	2.12E-04	1.33E-03	1.23E-03	7.02E-04	1.77E-03	2.54E-03	2.40E-03
371671.013761414.01	371671.01	3761414.01	8.05E-04	2.21E-03	3.14E-03	3.28E-04	1.33E-04	2.22E-04	1.40E-03	1.28E-03	7.40E-04	1.87E-03	2.68E-03	2.54E-03
371641.013761424.01	371641.01	3761424.01	7.17E-04	1.93E-03	2.75E-03	2.92E-04	1.18E-04	1.98E-04	1.25E-03	1.14E-03	6.36E-04	1.59E-03	2.27E-03	2.15E-03
371651.013761424.01	371651.01	3761424.01	7.51E-04	2.03E-03	2.89E-03	3.06E-04	1.24E-04	2.07E-04	1.31E-03	1.20E-03	6.69E-04	1.67E-03	2.40E-03	2.26E-03
371671.013761424.01	371671.01	3761424.01	8.27E-04	2.25E-03	3.20E-03	3.37E-04	1.36E-04	2.28E-04	1.44E-03	1.32E-03	7.44E-04	1.86E-03	2.67E-03	2.53E-03
371681.013761424.01	371681.01	3761424.01	8.69E-04	2.37E-03	3.38E-03	3.54E-04	1.43E-04	2.40E-04	1.51E-03	1.39E-03	7.86E-04	1.97E-03	2.83E-03	2.67E-03
371651.013761434.01	371651.01	3761434.01	7.68E-04	2.06E-03	2.93E-03	3.13E-04	1.27E-04	2.12E-04	1.33E-03	1.23E-03	6.70E-04	1.66E-03	2.38E-03	2.25E-03
371671.013761434.01	371671.01	3761434.01	8.48E-04	2.29E-03	3.26E-03	3.45E-04	1.40E-04	2.34E-04	1.47E-03	1.35E-03	7.46E-04	1.85E-03	2.66E-03	2.51E-03
371651.013761444.01	371651.01	3761444.01	7.84E-04	2.08E-03	2.97E-03	3.19E-04	1.29E-04	2.16E-04	1.36E-03	1.25E-03	6.69E-04	1.64E-03	2.36E-03	2.23E-03
371661.013761444.01	371661.01	3761444.01	8.25E-04	2.19E-03	3.13E-03	3.35E-04	1.36E-04	2.27E-04	1.43E-03	1.32E-03	7.06E-04	1.73E-03	2.49E-03	2.35E-03
371671.013761444.01	371671.01	3761444.01	8.68E-04	2.32E-03	3.30E-03	3.53E-04	1.43E-04	2.39E-04	1.51E-03	1.39E-03	7.46E-04	1.83E-03	2.63E-03	2.48E-03
371651.013761454.01	371651.01	3761454.01	7.98E-04	2.10E-03	2.99E-03	3.25E-04	1.31E-04	2.20E-04	1.39E-03	1.27E-03	6.68E-04	1.62E-03	2.33E-03	2.20E-03
371661.013761454.01	371661.01	3761454.01	8.41E-04	2.22E-03	3.16E-03	3.42E-04	1.39E-04	2.32E-04	1.46E-03	1.34E-03	7.04E-04	1.71E-03	2.46E-03	2.32E-03
371661.013761464.01	371661.01	3761464.01	8.55E-04	2.23E-03	3.19E-03	3.48E-04	1.41E-04	2.36E-04	1.49E-03	1.36E-03	7.01E-04	1.69E-03	2.43E-03	2.29E-03
371527.013761326.01	371527.01	3761326.01	3.83E-04	1.08E-03	1.54E-03	1.56E-04	6.31E-05	1.06E-04	6.65E-04	6.11E-04	3.70E-04	9.76E-04	1.40E-03	1.32E-03
371537.013761326.01	371537.01	3761326.01	3.95E-04	1.11E-03	1.59E-03	1.60E-04	6.50E-05	1.09E-04	6.86E-04	6.30E-04	3.83E-04	1.01E-03	1.45E-03	1.37E-03
371527.013761336.01	371527.01	3761336.01	3.91E-04	1.09E-03	1.56E-03	1.59E-04	6.43E-05	1.08E-04	6.79E-04	6.23E-04	3.73E-04	9.78E-04	1.40E-03	1.33E-03
371537.013761336.01	371537.01	3761336.01	4.03E-04	1.13E-03	1.61E-03	1.64E-04	6.64E-05	1.11E-04	7.00E-04	6.43E-04	3.87E-04	1.02E-03	1.46E-03	1.38E-03
371547.013761336.01	371547.01	3761336.01	4.15E-04	1.17E-03	1.67E-03	1.69E-04	6.85E-05	1.14E-04	7.22E-04	6.63E-04	4.01E-04	1.05E-03	1.51E-03	1.43E-03
371527.013761346.01	371527.01	3761346.01	3.98E-04	1.11E-03	1.58E-03	1.62E-04	6.56E-05	1.10E-04	6.92E-04	6.35E-04	3.77E-04	9.79E-04	1.40E-03	1.33E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371537.013761346.01	371537.01	3761346.01	4.11E-04	1.15E-03	1.63E-03	1.67E-04	6.77E-05	1.13E-04	7.14E-04	6.56E-04	3.90E-04	1.02E-03	1.46E-03	1.38E-03
371527.013761356.01	371527.01	3761356.01	4.05E-04	1.12E-03	1.59E-03	1.65E-04	6.68E-05	1.12E-04	7.04E-04	6.47E-04	3.79E-04	9.79E-04	1.40E-03	1.33E-03
371537.013761356.01	371537.01	3761356.01	4.19E-04	1.16E-03	1.65E-03	1.70E-04	6.90E-05	1.15E-04	7.27E-04	6.68E-04	3.93E-04	1.02E-03	1.46E-03	1.38E-03
371547.013761356.01	371547.01	3761356.01	4.33E-04	1.20E-03	1.71E-03	1.76E-04	7.13E-05	1.19E-04	7.52E-04	6.90E-04	4.08E-04	1.06E-03	1.52E-03	1.43E-03
371517.013761366.01	371517.01	3761366.01	3.98E-04	1.09E-03	1.55E-03	1.62E-04	6.56E-05	1.10E-04	6.92E-04	6.35E-04	3.67E-04	9.39E-04	1.35E-03	1.27E-03
371527.013761366.01	371527.01	3761366.01	4.12E-04	1.13E-03	1.61E-03	1.67E-04	6.78E-05	1.13E-04	7.15E-04	6.57E-04	3.81E-04	9.76E-04	1.40E-03	1.32E-03
371537.013761366.01	371537.01	3761366.01	4.26E-04	1.17E-03	1.67E-03	1.73E-04	7.01E-05	1.17E-04	7.40E-04	6.79E-04	3.95E-04	1.01E-03	1.45E-03	1.37E-03
371547.013761366.01	371547.01	3761366.01	4.41E-04	1.21E-03	1.73E-03	1.79E-04	7.26E-05	1.21E-04	7.65E-04	7.03E-04	4.11E-04	1.06E-03	1.51E-03	1.43E-03
371557.013761366.01	371557.01	3761366.01	4.56E-04	1.26E-03	1.79E-03	1.85E-04	7.51E-05	1.26E-04	7.92E-04	7.28E-04	4.27E-04	1.10E-03	1.58E-03	1.49E-03
371527.013761376.01	371527.01	3761376.01	4.18E-04	1.14E-03	1.62E-03	1.70E-04	6.88E-05	1.15E-04	7.27E-04	6.67E-04	3.82E-04	9.72E-04	1.39E-03	1.32E-03
371537.013761376.01	371537.01	3761376.01	4.32E-04	1.18E-03	1.68E-03	1.76E-04	7.12E-05	1.19E-04	7.51E-04	6.90E-04	3.97E-04	1.01E-03	1.45E-03	1.37E-03
371547.013761376.01	371547.01	3761376.01	4.48E-04	1.22E-03	1.74E-03	1.82E-04	7.38E-05	1.23E-04	7.78E-04	7.15E-04	4.12E-04	1.05E-03	1.51E-03	1.43E-03
371557.013761376.01	371557.01	3761376.01	4.64E-04	1.27E-03	1.81E-03	1.89E-04	7.65E-05	1.28E-04	8.06E-04	7.41E-04	4.29E-04	1.10E-03	1.57E-03	1.49E-03
371567.013761376.01	371567.01	3761376.01	4.82E-04	1.32E-03	1.89E-03	1.96E-04	7.93E-05	1.33E-04	8.37E-04	7.69E-04	4.47E-04	1.15E-03	1.64E-03	1.55E-03
371557.013761386.01	371557.01	3761386.01	4.72E-04	1.28E-03	1.83E-03	1.92E-04	7.78E-05	1.30E-04	8.21E-04	7.54E-04	4.31E-04	1.09E-03	1.57E-03	1.48E-03
371567.013761386.01	371567.01	3761386.01	4.90E-04	1.34E-03	1.90E-03	1.99E-04	8.08E-05	1.35E-04	8.52E-04	7.82E-04	4.49E-04	1.14E-03	1.64E-03	1.55E-03
371425.013761493.01	371425.01	3761493.01	3.04E-04	7.45E-04	1.06E-03	1.23E-04	4.98E-05	8.33E-05	5.28E-04	4.85E-04	2.49E-04	5.80E-04	8.33E-04	7.87E-04
371435.013761493.01	371435.01	3761493.01	3.14E-04	7.70E-04	1.10E-03	1.27E-04	5.15E-05	8.61E-05	5.45E-04	5.01E-04	2.56E-04	5.99E-04	8.59E-04	8.11E-04
371445.013761493.01	371445.01	3761493.01	3.24E-04	7.97E-04	1.14E-03	1.31E-04	5.32E-05	8.90E-05	5.64E-04	5.17E-04	2.65E-04	6.18E-04	8.86E-04	8.37E-04
371455.013761493.01	371455.01	3761493.01	3.35E-04	8.25E-04	1.18E-03	1.36E-04	5.50E-05	9.21E-05	5.83E-04	5.35E-04	2.73E-04	6.38E-04	9.15E-04	8.65E-04
371425.013761503.01	371425.01	3761503.01	3.03E-04	7.38E-04	1.05E-03	1.22E-04	4.96E-05	8.30E-05	5.26E-04	4.83E-04	2.46E-04	5.72E-04	8.20E-04	7.75E-04
371435.013761503.01	371435.01	3761503.01	3.13E-04	7.63E-04	1.09E-03	1.27E-04	5.13E-05	8.57E-05	5.43E-04	4.99E-04	2.54E-04	5.90E-04	8.46E-04	7.99E-04
371445.013761503.01	371445.01	3761503.01	3.23E-04	7.89E-04	1.12E-03	1.31E-04	5.30E-05	8.87E-05	5.62E-04	5.16E-04	2.62E-04	6.08E-04	8.73E-04	8.24E-04
371455.013761503.01	371455.01	3761503.01	3.34E-04	8.17E-04	1.16E-03	1.35E-04	5.49E-05	9.17E-05	5.81E-04	5.33E-04	2.70E-04	6.28E-04	9.01E-04	8.51E-04
371465.013761503.01	371465.01	3761503.01	3.46E-04	8.47E-04	1.21E-03	1.40E-04	5.68E-05	9.50E-05	6.01E-04	5.52E-04	2.79E-04	6.49E-04	9.31E-04	8.79E-04
371475.013761503.01	371475.01	3761503.01	3.58E-04	8.78E-04	1.25E-03	1.45E-04	5.88E-05	9.84E-05	6.23E-04	5.72E-04	2.89E-04	6.71E-04	9.62E-04	9.09E-04
371425.013761513.01	371425.01	3761513.01	3.01E-04	7.30E-04	1.04E-03	1.22E-04	4.94E-05	8.26E-05	5.23E-04	4.80E-04	2.44E-04	5.63E-04	8.07E-04	7.63E-04
371435.013761513.01	371435.01	3761513.01	3.11E-04	7.54E-04	1.08E-03	1.26E-04	5.10E-05	8.53E-05	5.41E-04	4.96E-04	2.51E-04	5.80E-04	8.32E-04	7.86E-04
371445.013761513.01	371445.01	3761513.01	3.22E-04	7.81E-04	1.11E-03	1.30E-04	5.28E-05	8.82E-05	5.59E-04	5.13E-04	2.59E-04	5.99E-04	8.59E-04	8.11E-04
371455.013761513.01	371455.01	3761513.01	3.33E-04	8.08E-04	1.15E-03	1.35E-04	5.46E-05	9.13E-05	5.78E-04	5.31E-04	2.67E-04	6.18E-04	8.87E-04	8.38E-04
371465.013761513.01	371465.01	3761513.01	3.45E-04	8.38E-04	1.19E-03	1.40E-04	5.65E-05	9.45E-05	5.99E-04	5.50E-04	2.76E-04	6.38E-04	9.16E-04	8.65E-04
371475.013761513.01	371475.01	3761513.01	3.57E-04	8.68E-04	1.24E-03	1.45E-04	5.86E-05	9.80E-05	6.20E-04	5.70E-04	2.85E-04	6.60E-04	9.46E-04	8.94E-04
371485.013761513.01	371485.01	3761513.01	3.70E-04	9.01E-04	1.28E-03	1.50E-04	6.07E-05	1.02E-04	6.43E-04	5.91E-04	2.95E-04	6.82E-04	9.78E-04	9.24E-04
371495.013761513.01	371495.01	3761513.01	3.84E-04	9.36E-04	1.33E-03	1.56E-04	6.30E-05	1.05E-04	6.67E-04	6.13E-04	3.05E-04	7.06E-04	1.01E-03	9.57E-04
371425.013761523.01	371425.01	3761523.01	3.00E-04	7.22E-04	1.03E-03	1.21E-04	4.91E-05	8.22E-05	5.21E-04	4.78E-04	2.41E-04	5.54E-04	7.95E-04	7.51E-04
371435.013761523.01	371435.01	3761523.01	3.10E-04	7.46E-04	1.06E-03	1.25E-04	5.07E-05	8.49E-05	5.38E-04	4.94E-04	2.48E-04	5.71E-04	8.19E-04	7.74E-04
371445.013761523.01	371445.01	3761523.01	3.20E-04	7.72E-04	1.10E-03	1.29E-04	5.25E-05	8.77E-05	5.56E-04	5.11E-04	2.56E-04	5.89E-04	8.45E-04	7.98E-04
371455.013761523.01	371455.01	3761523.01	3.31E-04	7.99E-04	1.14E-03	1.34E-04	5.43E-05	9.08E-05	5.75E-04	5.28E-04	2.64E-04	6.08E-04	8.72E-04	8.23E-04
371465.013761523.01	371465.01	3761523.01	3.43E-04	8.27E-04	1.18E-03	1.39E-04	5.62E-05	9.40E-05	5.95E-04	5.47E-04	2.73E-04	6.27E-04	9.00E-04	8.50E-04
371475.013761523.01	371475.01	3761523.01	3.55E-04	8.58E-04	1.22E-03	1.44E-04	5.82E-05	9.74E-05	6.17E-04	5.66E-04	2.82E-04	6.48E-04	9.30E-04	8.78E-04
371485.013761523.01	371485.01	3761523.01	3.68E-04	8.90E-04	1.27E-03	1.49E-04	6.04E-05	1.01E-04	6.39E-04	5.87E-04	2.92E-04	6.70E-04	9.61E-04	9.08E-04
371495.013761523.01	371495.01	3761523.01	3.82E-04	9.24E-04	1.32E-03	1.55E-04	6.27E-05	1.05E-04	6.63E-04	6.09E-04	3.02E-04	6.93E-04	9.94E-04	9.39E-04
371505.013761523.01	371505.01	3761523.01	3.96E-04	9.60E-04	1.37E-03	1.61E-04	6.51E-05	1.09E-04	6.89E-04	6.33E-04	3.12E-04	7.18E-04	1.03E-03	9.72E-04
371515.013761523.01	371515.01	3761523.01	4.12E-04	9.99E-04	1.42E-03	1.67E-04	6.76E-05	1.13E-04	7.16E-04	6.57E-04	3.23E-04	7.43E-04	1.07E-03	1.01E-03
371425.013761533.01	371425.01	3761533.01	2.98E-04	7.14E-04	1.02E-03	1.21E-04	4.89E-05	8.18E-05	5.18E-04	4.76E-04	2.39E-04	5.46E-04	7.83E-04	7.40E-04
371435.013761533.01	371435.01	3761533.01	3.08E-04	7.38E-04	1.05E-03	1.25E-04	5.05E-05	8.45E-05	5.36E-04	4.92E-04	2.46E-04	5.63E-04	8.07E-04	7.63E-04
371445.013761533.01	371445.01	3761533.01	3.19E-04	7.63E-04	1.09E-03	1.29E-04	5.22E-05	8.73E-05	5.53E-04	5.08E-04	2.54E-04	5.80E-04	8.32E-04	7.86E-04
371455.013761533.01	371455.01	3761533.01	3.29E-04	7.90E-04	1.13E-03	1.33E-04	5.40E-05	9.03E-05	5.72E-04	5.25E-04	2.62E-04	5.98E-04	8.58E-04	8.10E-04
371465.013761533.01	371465.01	3761533.01	3.41E-04	8.17E-04	1.16E-03	1.38E-04	5.59E-05	9.34E-05	5.92E-04	5.44E-04	2.70E-04	6.17E-04	8.85E-04	8.36E-04
371475.013761533.01	371475.01	3761533.01	3.53E-04	8.47E-04	1.21E-03	1.43E-04	5.79E-05	9.68E-05	6.13E-04	5.63E-04	2.79E-04	6.37E-04	9.13E-04	8.63E-04
371485.013761533.01	371485.01	3761533.01	3.66E-04	8.78E-04	1.25E-03	1.48E-04	6.00E-05	1.00E-04	6.35E-04	5.83E-04	2.88E-04	6.58E-04	9.44E-04	8.92E-04
371495.013761533.01	371495.01	3761533.01	3.79E-04	9.12E-04	1.30E-03	1.54E-04	6.22E-05	1.04E-04	6.59E-04	6.05E-04	2.98E-04	6.80E-04	9.76E-04	9.22E-04
371505.013761533.01	371505.01	3761533.01	3.94E-04	9.47E-04	1.35E-03	1.60E-04	6.46E-05	1.08E-04	6.84E-04	6.28E-04	3.08E-04	7.04E-04	1.01E-03	9.54E-04
371425.013761543.01	371425.01	3761543.01	2.97E-04	7.06E-04	1.01E-03	1.20E-04	4.86E-05	8.13E-05	5.15E-04	4.73E-04	2.36E-04	5.38E-04	7.71E-04	7.29E-04
371435.013761543.01	371435.01	3761543.01	3.06E-04	7.30E-04	1.04E-03	1.24E-04	5.02E-05	8.40E-05	5.32E-04	4.89E-04	2.43E-04	5.54E-04	7.95E-04	7.51E-04
371445.013761543.01	371445.01	3761543.01	3.17E-04	7.55E-04	1.08E-03	1.28E-04	5.19E-05	8.68E-05	5.50E-04	5.06E-04	2.51E-04	5.71E-04	8.19E-04	7.74E-04
371455.013761543.01	371455.01	3761543.01	3.28E-04	7.81E-04	1.11E-03	1.33E-04	5.37E-05	8.99E-05	5.69E-04	5.23E-04	2.59E-04	5.89E-04	8.45E-04	7.98E-04
371465.013761543.01	371465.01	3761543.01	3.39E-04	8.09E-04	1.15E-03	1.37E-04	5.56E-05	9.30E-05	5.89E-04	5.41E-04	2.67E-04	6.07E-04	8.71E-04	8.23E-04
371475.013761543.01	371475.01	3761543.01	3.51E-04	8.37E-04	1.19E-03	1.42E-04	5.76E-05	9.63E-05	6.10E-04	5.60E-04	2.76E-04	6.27E-04	8.99E-04	8.49E-04
371485.013761543.01	371485.01	3761543.01	3.64E-04	8.68E-04	1.24E-03	1.47E-04	5.96E-05	9.97E-05	6.32E-04	5.80E-04	2.85E-04	6.47E-04	9.28E-04	8.77E-04
371495.013761543.01	371495.01	3761543.01	3.77E-04	9.00E-04	1.28E-03	1.53E-04	6.18E-05	1.03E-04	6.55E-04	6.01E-04	2.94E-04	6.68E-04	9.58E-04	9.06E-04
371505.013761543.01	371505.01	3761543.01	3.91E-04	9.35E-04	1.33E-03	1.58E-04	6.42E-05	1.07E-04	6.80E-04	6.24E-04	3.04E-04	6.91E-04	9.91E-04	9.37E-04
371515.013761543.01	371515.01	3761543.01	4.07E-04	9.74E-04	1.39E-03	1.65E-04	6.68E-05	1.12E-04	7.08E-04	6.50E-04	3.15E-04	7.17E-04	1.03E-03	9.71E-04
371425.013761553.01	371425.01	3761553.01	2.94E-04	6.97E-04	9.93E-04	1.19E-04	4.82E-05	8.07E-05	5.12E-04	4.70E-04	2.34E-04	5.29E-04	7.59E-04	7.17E-04
371435.013761553.01	371435.01	3761553.01	3.04E-04	7.20E-04	1.03E-03	1.23E-04	4.99E-05	8.34E-05	5.29E-04	4.85E-04	2.41E-04	5.45E-04	7.82E-04	7.39E-04
371445.013761553.01	371445.01	3761553.01	3.15E-04	7.45E-04	1.06E-03	1.27E-04	5.16E-05	8.62E-05	5.47E-04	5.02E-04	2.48E-04	5.62E-04	8.06E-04	7.61E-04
371455.013761553.01	371455.01	3761553.01	3.26E-04	7.71E-04	1.10E-03	1.32E-04	5.34E-05	8.92E-05	5.66E-04	5.19E-04	2.56E-04	5.79E-04	8.31E-04	7.85E-04
371465.013761553.01	371465.01	3761553.01	3.37E-04	7.99E-04	1.14E-03	1.36E-04	5.52E-05	9.24E-05	5.86E-04	5.38E-04	2.64E-04	5.98E-04	8.57E-04	8.10E-04
371475.013761553.01	371475.01	3761553.01	3.49E-04	8.28E-04	1.18E-03	1.41E-04	5.72E-05	9.57E-05	6.07E-04	5.57E-04	2.73E-04	6.17E-04	8.85E-04	8.36E-04
371485.013761553.01	371485.01	3761553.01	3.62E-04	8.58E-04	1.22E-03	1.46E-04	5.93E-05	9.92E-05	6.28E-04	5.77E-04	2.82E-04	6.37E-04	9.13E-04	8.63E-04
371495.013761553.01	371495.01	3761553.01	3.75E-04	8.89E-04	1.27E-03	1.52E-04	6.15E-05	1.03E-04	6.51E-04	5.98E-04	2.91E-04	6.57E-04	9.43E-04	8.91E-04
371505.013761553.01	371505.01	3761553.01	3.90E-04	9.25E-04	1.32E-03	1.58E-04	6.40E-05	1.07E-04	6.77E-04	6.22E-04	3.01E-04	6.81E-04	9.77E-04	9.23E-04
371425.013761563.01	371425.01	3761563.01	2.92E-04	6.87E-04	9.79E-04	1.18E-04	4.79E-05	8.00E-05	5.08E-04	4.66E-04	2.31E-04	5.21E-04	7.47E-04	7.05E-04
371435.013761563.01	371435.01	3761563.01	3.02E-04	7.10E-04	1.01E-03	1.22E-04	4.95E-05	8.27E-05	5.24E-04	4.82E-04	2.38E-04	5.36E-04	7.69E-04	7.26E-04
371445.013761563.01	371445.01	3761563.01	3.12E-04	7.35E-04	1.05E-03	1.26E-04	5.11E-05	8.55E-05	5.42E-04	4.98E-04	2.45E-04	5.52E-04	7.92E-04	7.49E-04
371455.013761563.01	371455.01	3761563.01	3.23E-04	7.60E-04	1.08E-03	1.31E-04	5.29E-05	8.85E-05	5.61E-04	5.15E-04	2.53E-04	5.70E-04	8.17E-04	7.72E-04
371465.013761563.01	371465.01	3761563.01	3.34E-04	7.87E-04	1.12E-03	1.35E-04	5.48E-05	9.17E-05	5.81E-04	5.33E-04	2.61E-04	5.87E-04	8.43E-04	7.96E-04
371475.013761563.01	371475.01	3761563.01	3.46E-04	8.16E-04	1.16E-03	1.40E-04	5.68E-05	9.50E-05	6.02E-04	5.53E-04	2.69E-04	6.06E-04	8.70E-04	8.21E-04
371485.013761563.01	371485.01	3761563.01	3.59E-04	8.46E-04	1.21E-03	1.45E-04	5.89E-05	9.85E-05	6.24E-04	5.73E-04	2.78E-04	6.26E-04	8.98E-04	8.48E-04
371495.013761563.01	371495.01	3761563.01	3.72E-04	8.78E-04	1.25E-03	1.51E-04	6.11E-05	1.02E-04	6.47E-04	5.94E-04	2.88E-04	6.47E-04	9.27E-04	8.76E-04
371425.013761573.01	371425.01	3761573.01	2.90E-04	6.78E-04	9.66E-04	1.17E-04	4.74E-05	7.94E-05	5.03E-04	4.62E-04	2.28E-04	5.12E-04	7.34E-04	6.94E-04
371435.013761573.01	371435.01	3761573.01	2.99E-04	7.00E-04	9.98E-04	1.21E-04	4.90E-05	8.20E-05	5.20E-04	4.77E-04	2.35E-04	5.27E-04	7.56E-04	7.14E-04
371445.013761573.01	371445.01	3761573.01	3.09E-04	7.24E-04	1.03E-03	1.25E-04	5.07E-05	8.48E-05	5.38E-04	4.94E-04	2.42E-04	5.43E-04	7.79E-04	7.36E-04
371455.013761573.01	371455.01	3761573.01	3.20E-04	7.49E-04	1.07E-03	1.29E-04	5.25E-05	8.77E-05	5.56E-04	5.11E-04	2.50E-04	5.60E-04	8.03E-04	7.58E-04
371465.013761573.01	371465.01	3761573.01	3.31E-04	7.76E-04	1.11E-03	1.34E-04	5.43E-05	9.08E-05	5.76E-04	5.29E-04	2.58E-04	5.77E-04	8.28E-04	7.82E-04
371475.013761573.01	371475.01	3761573.01	3.43E-04	8.04E-04	1.15E-03	1.39E-04	5.63E-05	9.41E-05	5.96E-04	5.48E-04	2.66E-04	5.95E-04	8.54E-04	8.07E-04
371485.013761573.01	371485.01	3761573.01	3.56E-04	8.33E-04	1.19E-03	1.44E-04	5.83E-05	9.76E-05	6.18E-04	5.68E-04	2.75E-04	6.15E-04	8.81E-04	8.33E-04
371425.013761583.01	371425.01	3761583.01	2.87E-04	6.68E-04	9.51E-04	1.16E-04	4.70E-05	7.86E-05	4.99E-04	4.58E-04	2.25E-04	5.03E-04	7.22E-04	6.82E-04
371435.013761583.01	371435.01	3761583.01	2.96E-04	6.90E-04	9.83E-04	1.20E-04	4.86E-05	8.12E-05	5.15E-04	4.73E-04	2.32E-04	5.18E-04	7.43E-04	7.02E-04
371445.013761583.01	371445.01	3761583.01	3.06E-04	7.13E-04	1.02E-03	1.24E-04	5.02E-05	8.40E-05	5.32E-04	4.89E-04	2.39E-04	5.34E-04	7.65E-04	7.23E-04
371455.013761583.01	371455.01	3761583.01	3.17E-04	7.38E-04	1.05E-03	1.28E-04	5.19E-05	8.69E-05	5.51E-04	5.06E-04	2.47E-04	5.50E-04	7.88E-04	7.45E-04
371465.013761583.01	371465.01	3761583.01	3.28E-04	7.64E-04	1.09E-03	1.33E-04	5.38E-05	8.99E-05	5.70E-04	5.23E-04	2.54E-04	5.67E-04	8.13E-04	7.68E-04
371475.013761583.01	371475.01	3761583.01	3.40E-04	7.91E-04	1.13E-03	1.38E-04	5.57E-05	9.32E-05	5.90E-04	5.42E-04	2.62E-04	5.84E-04	8.38E-04	7.92E-04
371425.013761593.01	371425.01	3761593.01	2.84E-04	6.57E-04	9.37E-04	1.15E-04	4.65E-05	7.78E-05	4.94E-04	4.53E-04	2.23E-04	4.95E-04	7.10E-04	6.70E-04
371435.013761593.01	371435.01	3761593.01	2.94E-04	6.79E-04	9.68E-04	1.19E-04	4.81E-05	8.04E-05	5.10E-04	4.68E-04	2.29E-04	5.09E-04	7.30E-04	6.90E-04
371445.013761593.01	371445.01	3761593.01	3.03E-04	7.02E-04	1.00E-03	1.23E-04	4.97E-05	8.31E-05	5.27E-04	4.84E-04	2.36E-04	5.24E-04	7.52E-04	7.10E-04
371455.013761593.01	371455.01	3761593.01	3.14E-04	7.26E-04	1.03E-03	1.27E-04	5.14E-05	8.60E-05	5.45E-04	5.01E-04	2.43E-04	5.40E-04	7.74E-04	7.32E-04
371465.013761593.01	371465.01	3761593.01	3.25E-04	7.51E-04	1.07E-03	1.31E-04	5.32E-05	8.90E-05	5.64E-04	5.18E-04	2.51E-04	5.56E-04	7.98E-04	7.54E-04
371475.013761593.01	371475.01	3761593.01	3.36E-04	7.78E-04	1.11E-03	1.36E-04	5.51E-05	9.22E-05	5.84E-04	5.36E-04	2.59E-04	5.74E-04	8.23E-04	7.77E-04
371435.013761603.01	371435.01	3761603.01	2.90E-04	6.68E-04	9.52E-04	1.17E-04	4.76E-05	7.95E-05	5.04E-04	4.63E-04	2.26E-04	5.00E-04	7.17E-04	6.78E-04
371445.013761603.01	371445.01	3761603.01	3.00E-04	6.90E-04	9.84E-04	1.21E-04	4.92E-05	8.22E-05	5.21E-04	4.79E-04	2.33E-04	5.15E-04	7.39E-04	6.98E-04
371455.013761603.01	371455.01	3761603.01	3.10E-04	7.14E-04	1.02E-03	1.26E-04	5.09E-05	8.50E-05	5.39E-04	4.95E-04	2.40E-04	5.30E-04	7.61E-04	7.19E-04
371465.013761603.01	371465.01	3761603.01	3.21E-04	7.39E-04	1.05E-03	1.30E-04	5.26E-05	8.80E-05	5.58E-04	5.12E-04	2.48E-04	5.46E-04	7.84E-04	7.40E-04
371475.013761603.01	371475.01	3761603.01	3.32E-04	7.65E-04	1.09E-03	1.35E-04	5.45E-05	9.11E-05	5.78E-04	5.30E-04	2.55E-04	5.63E-04	8.08E-04	7.63E-04
371465.013761613.01	371465.01	3761613.01	3.17E-04	7.26E-04	1.03E-03	1.28E-04	5.20E-05	8.70E-05	5.51E-04	5.06E-04	2.44E-04	5.36E-04	7.69E-04	7.26E-04
371810.013761311.01	371810.01	3761311.01	8.46E-04	2.48E-03	3.53E-03	3.44E-04	1.39E-04	2.33E-04	1.47E-03	1.35E-03	1.14E-03	3.26E-03	4.68E-03	4.42E-03
371820.013761311.01	371820.01	3761311.01	8.68E-04	2.53E-03	3.60E-03	3.53E-04	1.43E-04	2.39E-04	1.51E-03	1.38E-03	1.19E-03	3.42E-03	4.90E-03	4.63E-03
371830.013761311.01	371830.01	3761311.01	8.90E-04	2.58E-03	3.67E-03	3.62E-04	1.47E-04	2.45E-04	1.55E-03	1.42E-03	1.24E-03	3.57E-03	5.13E-03	4.84E-03
371840.013761311.01	371840.01	3761311.01	9.12E-04	2.63E-03	3.74E-03	3.71E-04	1.50E-04	2.51E-04	1.58E-03	1.45E-03	1.30E-03	3.74E-03	5.37E-03	5.07E-03
371810.013761321.01	371810.01	3761321.01	8.97E-04	2.62E-03	3.74E-03	3.65E-04	1.48E-04	2.47E-04	1.56E-03	1.43E-03	1.20E-03	3.43E-03	4.92E-03	4.65E-03
371820.013761321.01	371820.01	3761321.01	9.22E-04	2.69E-03	3.83E-03	3.75E-04	1.52E-04	2.54E-04	1.60E-03	1.47E-03	1.26E-03	3.61E-03	5.17E-03	4.89E-03
371830.013761321.01	371830.01	3761321.01	9.47E-04	2.74E-03	3.91E-03	3.85E-04	1.56E-04	2.61E-04	1.65E-03	1.51E-03	1.32E-03	3.79E-03	5.44E-03	5.14E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371840.013761321.01	371840.01	3761321.01	9.72E-04	2.80E-03	3.99E-03	3.95E-04	1.60E-04	2.68E-04	1.69E-03	1.55E-03	1.39E-03	3.98E-03	5.71E-03	5.40E-03
371810.013761331.01	371810.01	3761331.01	9.52E-04	2.78E-03	3.97E-03	3.88E-04	1.57E-04	2.63E-04	1.65E-03	1.52E-03	1.27E-03	3.60E-03	5.17E-03	4.88E-03
371820.013761331.01	371820.01	3761331.01	9.81E-04	2.86E-03	4.07E-03	3.99E-04	1.62E-04	2.71E-04	1.70E-03	1.57E-03	1.34E-03	3.81E-03	5.46E-03	5.16E-03
371830.013761331.01	371830.01	3761331.01	1.01E-03	2.92E-03	4.17E-03	4.11E-04	1.66E-04	2.78E-04	1.75E-03	1.61E-03	1.41E-03	4.02E-03	5.76E-03	5.44E-03
371840.013761331.01	371840.01	3761331.01	1.04E-03	2.99E-03	4.26E-03	4.22E-04	1.71E-04	2.86E-04	1.80E-03	1.66E-03	1.49E-03	4.24E-03	6.08E-03	5.74E-03
371800.013761341.01	371800.01	3761341.01	9.81E-04	2.87E-03	4.09E-03	3.99E-04	1.62E-04	2.71E-04	1.70E-03	1.56E-03	1.27E-03	3.57E-03	5.12E-03	4.83E-03
371810.013761341.01	371810.01	3761341.01	1.01E-03	2.96E-03	4.21E-03	4.12E-04	1.67E-04	2.79E-04	1.76E-03	1.62E-03	1.34E-03	3.78E-03	5.42E-03	5.12E-03
371820.013761341.01	371820.01	3761341.01	1.05E-03	3.04E-03	4.33E-03	4.26E-04	1.72E-04	2.88E-04	1.82E-03	1.67E-03	1.42E-03	4.01E-03	5.75E-03	5.43E-03
371830.013761341.01	371830.01	3761341.01	1.08E-03	3.12E-03	4.45E-03	4.39E-04	1.78E-04	2.97E-04	1.87E-03	1.72E-03	1.50E-03	4.25E-03	6.09E-03	5.76E-03
371800.013761351.01	371800.01	3761351.01	1.04E-03	3.04E-03	4.33E-03	4.25E-04	1.72E-04	2.88E-04	1.81E-03	1.66E-03	1.34E-03	3.72E-03	5.34E-03	5.04E-03
371810.013761351.01	371810.01	3761351.01	1.08E-03	3.14E-03	4.48E-03	4.39E-04	1.78E-04	2.98E-04	1.87E-03	1.72E-03	1.42E-03	3.96E-03	5.68E-03	5.37E-03
371820.013761351.01	371820.01	3761351.01	1.12E-03	3.24E-03	4.62E-03	4.54E-04	1.84E-04	3.08E-04	1.94E-03	1.78E-03	1.51E-03	4.21E-03	6.04E-03	5.71E-03
371840.013761252.01	371840.01	3761252.01	6.47E-04	1.85E-03	2.63E-03	2.62E-04	1.06E-04	1.78E-04	1.12E-03	1.03E-03	8.93E-04	2.62E-03	3.75E-03	3.54E-03
371850.013761252.01	371850.01	3761252.01	6.58E-04	1.86E-03	2.66E-03	2.67E-04	1.08E-04	1.81E-04	1.14E-03	1.05E-03	9.20E-04	2.68E-03	3.85E-03	3.64E-03
371860.013761252.01	371860.01	3761252.01	6.69E-04	1.88E-03	2.67E-03	2.71E-04	1.10E-04	1.84E-04	1.16E-03	1.07E-03	9.47E-04	2.75E-03	3.94E-03	3.73E-03
371830.013761262.01	371830.01	3761262.01	6.72E-04	1.94E-03	2.76E-03	2.73E-04	1.10E-04	1.85E-04	1.17E-03	1.07E-03	9.19E-04	2.69E-03	3.86E-03	3.65E-03
371840.013761262.01	371840.01	3761262.01	6.83E-04	1.96E-03	2.79E-03	2.77E-04	1.12E-04	1.88E-04	1.19E-03	1.09E-03	9.50E-04	2.78E-03	3.98E-03	3.76E-03
371850.013761262.01	371850.01	3761262.01	6.96E-04	1.97E-03	2.81E-03	2.82E-04	1.14E-04	1.91E-04	1.21E-03	1.11E-03	9.80E-04	2.86E-03	4.10E-03	3.87E-03
371860.013761262.01	371860.01	3761262.01	7.08E-04	1.99E-03	2.84E-03	2.87E-04	1.16E-04	1.94E-04	1.23E-03	1.13E-03	1.01E-03	2.93E-03	4.21E-03	3.98E-03
371840.013761272.01	371840.01	3761272.01	7.23E-04	2.07E-03	2.95E-03	2.93E-04	1.19E-04	1.99E-04	1.26E-03	1.15E-03	1.01E-03	2.95E-03	4.23E-03	4.00E-03
371850.013761272.01	371850.01	3761272.01	7.36E-04	2.09E-03	2.98E-03	2.98E-04	1.21E-04	2.02E-04	1.28E-03	1.17E-03	1.05E-03	3.04E-03	4.37E-03	4.13E-03
371860.013761272.01	371860.01	3761272.01	7.48E-04	2.11E-03	3.01E-03	3.03E-04	1.23E-04	2.06E-04	1.30E-03	1.19E-03	1.08E-03	3.14E-03	4.50E-03	4.25E-03
371870.013761272.01	371870.01	3761272.01	7.60E-04	2.12E-03	3.03E-03	3.08E-04	1.25E-04	2.09E-04	1.32E-03	1.21E-03	1.12E-03	3.22E-03	4.62E-03	4.37E-03
371840.013761282.01	371840.01	3761282.01	7.65E-04	2.20E-03	3.13E-03	3.11E-04	1.26E-04	2.11E-04	1.33E-03	1.22E-03	1.08E-03	3.14E-03	4.50E-03	4.25E-03
371850.013761282.01	371850.01	3761282.01	7.79E-04	2.22E-03	3.16E-03	3.16E-04	1.28E-04	2.14E-04	1.35E-03	1.24E-03	1.12E-03	3.25E-03	4.66E-03	4.40E-03
371860.013761282.01	371860.01	3761282.01	7.93E-04	2.24E-03	3.19E-03	3.22E-04	1.30E-04	2.18E-04	1.38E-03	1.27E-03	1.16E-03	3.35E-03	4.81E-03	4.55E-03
371870.013761282.01	371870.01	3761282.01	8.07E-04	2.26E-03	3.22E-03	3.27E-04	1.33E-04	2.22E-04	1.40E-03	1.29E-03	1.20E-03	3.46E-03	4.96E-03	4.69E-03
371850.013761292.01	371850.01	3761292.01	8.26E-04	2.36E-03	3.36E-03	3.36E-04	1.36E-04	2.27E-04	1.44E-03	1.32E-03	1.20E-03	3.47E-03	4.97E-03	4.70E-03
371860.013761292.01	371860.01	3761292.01	8.43E-04	2.38E-03	3.40E-03	3.42E-04	1.39E-04	2.32E-04	1.46E-03	1.34E-03	1.24E-03	3.59E-03	5.15E-03	4.87E-03
371870.013761292.01	371870.01	3761292.01	8.58E-04	2.41E-03	3.43E-03	3.48E-04	1.41E-04	2.36E-04	1.49E-03	1.37E-03	1.29E-03	3.72E-03	5.33E-03	5.04E-03
371850.013761302.01	371850.01	3761302.01	8.81E-04	2.52E-03	3.59E-03	3.58E-04	1.45E-04	2.42E-04	1.53E-03	1.41E-03	1.28E-03	3.70E-03	5.30E-03	5.01E-03
371860.013761302.01	371860.01	3761302.01	8.97E-04	2.54E-03	3.63E-03	3.64E-04	1.48E-04	2.47E-04	1.56E-03	1.43E-03	1.34E-03	3.85E-03	5.52E-03	5.22E-03
371870.013761302.01	371870.01	3761302.01	9.15E-04	2.57E-03	3.66E-03	3.71E-04	1.50E-04	2.52E-04	1.59E-03	1.46E-03	1.39E-03	4.00E-03	5.74E-03	5.42E-03
371880.013761302.01	371880.01	3761302.01	9.33E-04	2.59E-03	3.70E-03	3.79E-04	1.53E-04	2.57E-04	1.62E-03	1.49E-03	1.45E-03	4.14E-03	5.94E-03	5.62E-03
371850.013761312.01	371850.01	3761312.01	9.39E-04	2.69E-03	3.83E-03	3.82E-04	1.55E-04	2.59E-04	1.63E-03	1.50E-03	1.37E-03	3.95E-03	5.66E-03	5.35E-03
371860.013761312.01	371860.01	3761312.01	9.59E-04	2.72E-03	3.88E-03	3.90E-04	1.58E-04	2.64E-04	1.67E-03	1.53E-03	1.44E-03	4.13E-03	5.92E-03	5.59E-03
371870.013761309.01	371870.01	3761309.01	9.60E-04	2.70E-03	3.85E-03	3.90E-04	1.58E-04	2.64E-04	1.67E-03	1.53E-03	1.47E-03	4.21E-03	6.04E-03	5.70E-03
371775.013761263.01	371775.01	3761263.01	6.04E-04	1.80E-03	2.56E-03	2.45E-04	9.93E-05	1.66E-04	1.05E-03	9.63E-04	7.67E-04	2.25E-03	3.23E-03	3.05E-03
371785.013761263.01	371785.01	3761263.01	6.17E-04	1.83E-03	2.60E-03	2.50E-04	1.01E-04	1.70E-04	1.07E-03	9.84E-04	7.94E-04	2.33E-03	3.34E-03	3.16E-03
371795.013761263.01	371795.01	3761263.01	6.30E-04	1.86E-03	2.65E-03	2.56E-04	1.04E-04	1.73E-04	1.09E-03	1.01E-03	8.21E-04	2.41E-03	3.46E-03	3.27E-03
371775.013761273.01	371775.01	3761273.01	6.33E-04	1.88E-03	2.69E-03	2.57E-04	1.04E-04	1.74E-04	1.10E-03	1.01E-03	8.05E-04	2.35E-03	3.37E-03	3.19E-03
371785.013761273.01	371785.01	3761273.01	6.48E-04	1.92E-03	2.74E-03	2.63E-04	1.07E-04	1.78E-04	1.13E-03	1.03E-03	8.36E-04	2.44E-03	3.51E-03	3.31E-03
371793.013761273.01	371793.01	3761273.01	6.60E-04	1.95E-03	2.78E-03	2.68E-04	1.09E-04	1.82E-04	1.15E-03	1.05E-03	8.60E-04	2.52E-03	3.61E-03	3.41E-03
371765.013761283.01	371765.01	3761283.01	6.49E-04	1.94E-03	2.76E-03	2.64E-04	1.07E-04	1.79E-04	1.13E-03	1.04E-03	8.13E-04	2.36E-03	3.38E-03	3.20E-03
371775.013761283.01	371775.01	3761283.01	6.66E-04	1.98E-03	2.82E-03	2.71E-04	1.10E-04	1.83E-04	1.16E-03	1.06E-03	8.46E-04	2.46E-03	3.52E-03	3.33E-03
371785.013761283.01	371785.01	3761283.01	6.82E-04	2.02E-03	2.88E-03	2.77E-04	1.12E-04	1.88E-04	1.18E-03	1.09E-03	8.79E-04	2.56E-03	3.67E-03	3.47E-03
371765.013761293.01	371765.01	3761293.01	6.82E-04	2.03E-03	2.89E-03	2.77E-04	1.12E-04	1.88E-04	1.18E-03	1.09E-03	8.52E-04	2.45E-03	3.52E-03	3.33E-03
371775.013761293.01	371775.01	3761293.01	7.00E-04	2.08E-03	2.96E-03	2.85E-04	1.15E-04	1.93E-04	1.22E-03	1.12E-03	8.88E-04	2.56E-03	3.68E-03	3.47E-03
371785.013761293.01	371785.01	3761293.01	7.18E-04	2.13E-03	3.03E-03	2.92E-04	1.18E-04	1.98E-04	1.25E-03	1.15E-03	9.25E-04	2.68E-03	3.84E-03	3.63E-03
371765.013761303.01	371765.01	3761303.01	7.17E-04	2.13E-03	3.04E-03	2.92E-04	1.18E-04	1.98E-04	1.25E-03	1.14E-03	8.92E-04	2.55E-03	3.66E-03	3.46E-03
371775.013761303.01	371775.01	3761303.01	7.37E-04	2.19E-03	3.11E-03	3.00E-04	1.21E-04	2.03E-04	1.28E-03	1.18E-03	9.32E-04	2.67E-03	3.83E-03	3.62E-03
371782.013761303.01	371782.01	3761303.01	7.51E-04	2.22E-03	3.17E-03	3.06E-04	1.24E-04	2.07E-04	1.30E-03	1.20E-03	9.61E-04	2.76E-03	3.96E-03	3.74E-03
371765.013761313.01	371765.01	3761313.01	7.54E-04	2.24E-03	3.19E-03	3.07E-04	1.24E-04	2.08E-04	1.31E-03	1.20E-03	9.33E-04	2.65E-03	3.80E-03	3.59E-03
371775.013761313.01	371775.01	3761313.01	7.76E-04	2.30E-03	3.27E-03	3.16E-04	1.28E-04	2.14E-04	1.35E-03	1.24E-03	9.77E-04	2.78E-03	3.99E-03	3.77E-03
371738.013761271.01	371738.01	3761271.01	5.75E-04	1.73E-03	2.46E-03	2.34E-04	9.47E-05	1.58E-04	9.99E-04	9.17E-04	6.98E-04	2.03E-03	2.91E-03	2.75E-03
371698.013761278.01	371698.01	3761278.01	5.36E-04	1.61E-03	2.30E-03	2.18E-04	8.84E-05	1.48E-04	9.32E-04	8.56E-04	6.20E-04	1.77E-03	2.54E-03	2.40E-03
371708.013761278.01	371708.01	3761278.01	5.50E-04	1.65E-03	2.36E-03	2.24E-04	9.07E-05	1.52E-04	9.56E-04	8.78E-04	6.43E-04	1.85E-03	2.65E-03	2.50E-03
371718.013761278.01	371718.01	3761278.01	5.64E-04	1.70E-03	2.42E-03	2.30E-04	9.30E-05	1.55E-04	9.81E-04	9.00E-04	6.67E-04	1.92E-03	2.75E-03	2.60E-03
371728.013761278.01	371728.01	3761278.01	5.79E-04	1.74E-03	2.48E-03	2.35E-04	9.54E-05	1.59E-04	1.01E-03	9.24E-04	6.92E-04	2.00E-03	2.87E-03	2.71E-03
371738.013761278.01	371738.01	3761278.01	5.93E-04	1.78E-03	2.54E-03	2.41E-04	9.77E-05	1.63E-04	1.03E-03	9.47E-04	7.18E-04	2.08E-03	2.98E-03	2.82E-03
371698.013761288.01	371698.01	3761288.01	5.58E-04	1.67E-03	2.38E-03	2.27E-04	9.20E-05	1.54E-04	9.70E-04	8.91E-04	6.41E-04	1.82E-03	2.61E-03	2.47E-03
371708.013761288.01	371708.01	3761288.01	5.74E-04	1.72E-03	2.45E-03	2.33E-04	9.45E-05	1.58E-04	9.97E-04	9.15E-04	6.66E-04	1.90E-03	2.72E-03	2.57E-03
371718.013761288.01	371718.01	3761288.01	5.89E-04	1.76E-03	2.51E-03	2.40E-04	9.71E-05	1.62E-04	1.02E-03	9.40E-04	6.92E-04	1.98E-03	2.84E-03	2.68E-03
371728.013761288.01	371728.01	3761288.01	6.05E-04	1.81E-03	2.58E-03	2.46E-04	9.97E-05	1.67E-04	1.05E-03	9.65E-04	7.20E-04	2.06E-03	2.96E-03	2.80E-03
371735.013761288.01	371735.01	3761288.01	6.16E-04	1.84E-03	2.63E-03	2.51E-04	1.02E-04	1.70E-04	1.07E-03	9.83E-04	7.40E-04	2.12E-03	3.05E-03	2.88E-03
371728.013761298.01	371728.01	3761298.01	6.32E-04	1.89E-03	2.69E-03	2.57E-04	1.04E-04	1.74E-04	1.10E-03	1.01E-03	7.48E-04	2.13E-03	3.05E-03	2.88E-03
371649.013761249.01	371649.01	3761249.01	4.26E-04	1.29E-03	1.84E-03	1.73E-04	7.02E-05	1.17E-04	7.41E-04	6.80E-04	4.77E-04	1.37E-03	1.97E-03	1.86E-03
371639.013761258.01	371639.01	3761258.01	4.29E-04	1.29E-03	1.84E-03	1.75E-04	7.07E-05	1.18E-04	7.46E-04	6.85E-04	4.74E-04	1.35E-03	1.94E-03	1.83E-03
371649.013761258.01	371649.01	3761258.01	4.40E-04	1.33E-03	1.89E-03	1.79E-04	7.25E-05	1.21E-04	7.64E-04	7.02E-04	4.90E-04	1.40E-03	2.01E-03	1.90E-03
371659.013761258.01	371659.01	3761258.01	4.51E-04	1.36E-03	1.94E-03	1.83E-04	7.43E-05	1.24E-04	7.83E-04	7.19E-04	5.06E-04	1.45E-03	2.09E-03	1.97E-03
371669.013761258.01	371669.01	3761258.01	4.62E-04	1.39E-03	1.99E-03	1.88E-04	7.61E-05	1.27E-04	8.02E-04	7.37E-04	5.23E-04	1.51E-03	2.16E-03	2.04E-03
371629.013761268.01	371629.01	3761268.01	4.34E-04	1.30E-03	1.85E-03	1.76E-04	7.14E-05	1.19E-04	7.53E-04	6.92E-04	4.71E-04	1.33E-03	1.91E-03	1.81E-03
371639.013761268.01	371639.01	3761268.01	4.44E-04	1.33E-03	1.90E-03	1.81E-04	7.32E-05	1.22E-04	7.72E-04	7.09E-04	4.87E-04	1.38E-03	1.98E-03	1.87E-03
371649.013761268.01	371649.01	3761268.01	4.55E-04	1.37E-03	1.95E-03	1.85E-04	7.50E-05	1.26E-04	7.91E-04	7.27E-04	5.04E-04	1.43E-03	2.05E-03	1.94E-03
371659.013761268.01	371659.01	3761268.01	4.67E-04	1.40E-03	2.00E-03	1.90E-04	7.70E-05	1.29E-04	8.12E-04	7.45E-04	5.21E-04	1.49E-03	2.13E-03	2.02E-03
371619.013761278.01	371619.01	3761278.01	4.36E-04	1.30E-03	1.85E-03	1.78E-04	7.19E-05	1.20E-04	7.58E-04	6.96E-04	4.67E-04	1.31E-03	1.88E-03	1.77E-03
371629.013761278.01	371629.01	3761278.01	4.48E-04	1.33E-03	1.90E-03	1.82E-04	7.39E-05	1.24E-04	7.79E-04	7.15E-04	4.84E-04	1.36E-03	1.95E-03	1.84E-03
371639.013761278.01	371639.01	3761278.01	4.60E-04	1.37E-03	1.95E-03	1.87E-04	7.58E-05	1.27E-04	7.99E-04	7.33E-04	5.01E-04	1.41E-03	2.02E-03	1.91E-03
371649.013761278.01	371649.01	3761278.01	4.72E-04	1.41E-03	2.01E-03	1.92E-04	7.77E-05	1.30E-04	8.19E-04	7.53E-04	5.18E-04	1.46E-03	2.10E-03	1.98E-03
371659.013761278.01	371659.01	3761278.01	4.84E-04	1.45E-03	2.06E-03	1.97E-04	7.98E-05	1.33E-04	8.41E-04	7.72E-04	5.37E-04	1.52E-03	2.18E-03	2.06E-03
371629.013761288.01	371629.01	3761288.01	4.63E-04	1.37E-03	1.95E-03	1.88E-04	7.63E-05	1.28E-04	8.04E-04	7.38E-04	4.96E-04	1.38E-03	1.98E-03	1.87E-03
371639.013761288.01	371639.01	3761288.01	4.75E-04	1.41E-03	2.01E-03	1.94E-04	7.84E-05	1.31E-04	8.26E-04	7.59E-04	5.14E-04	1.44E-03	2.06E-03	1.94E-03
371649.013761288.01	371649.01	3761288.01	4.88E-04	1.45E-03	2.07E-03	1.99E-04	8.05E-05	1.35E-04	8.49E-04	7.79E-04	5.33E-04	1.49E-03	2.14E-03	2.02E-03
371659.013761288.01	371659.01	3761288.01	5.02E-04	1.49E-03	2.13E-03	2.04E-04	8.27E-05	1.38E-04	8.72E-04	8.01E-04	5.52E-04	1.55E-03	2.23E-03	2.10E-03
371657.013761297.01	371657.01	3761297.01	5.16E-04	1.53E-03	2.18E-03	2.10E-04	8.50E-05	1.42E-04	8.96E-04	8.23E-04	5.62E-04	1.57E-03	2.25E-03	2.12E-03
371805.013761180.01	371805.01	3761180.01	4.33E-04	1.25E-03	1.79E-03	1.75E-04	7.11E-05	1.19E-04	7.53E-04	6.91E-04	5.47E-04	1.63E-03	2.34E-03	2.21E-03
371815.013761180.01	371815.01	3761180.01	4.40E-04	1.26E-03	1.80E-03	1.78E-04	7.21E-05	1.21E-04	7.64E-04	7.02E-04	5.59E-04	1.66E-03	2.38E-03	2.25E-03
371825.013761180.01	371825.01	3761180.01	4.46E-04	1.27E-03	1.81E-03	1.81E-04	7.31E-05	1.22E-04	7.75E-04	7.12E-04	5.71E-04	1.68E-03	2.41E-03	2.28E-03
371835.013761180.01	371835.01	3761180.01	4.52E-04	1.27E-03	1.82E-03	1.83E-04	7.41E-05	1.24E-04	7.86E-04	7.21E-04	5.83E-04	1.71E-03	2.45E-03	2.31E-03
371785.013761190.01	371785.01	3761190.01	4.38E-04	1.29E-03	1.84E-03	1.78E-04	7.19E-05	1.20E-04	7.62E-04	7.00E-04	5.49E-04	1.64E-03	2.36E-03	2.23E-03
371795.013761190.01	371795.01	3761190.01	4.46E-04	1.30E-03	1.86E-03	1.80E-04	7.31E-05	1.22E-04	7.74E-04	7.11E-04	5.62E-04	1.68E-03	2.41E-03	2.27E-03
371805.013761190.01	371805.01	3761190.01	4.53E-04	1.31E-03	1.87E-03	1.83E-04	7.42E-05	1.24E-04	7.86E-04	7.22E-04	5.75E-04	1.71E-03	2.45E-03	2.32E-03
371815.013761190.01	371815.01	3761190.01	4.59E-04	1.32E-03	1.88E-03	1.86E-04	7.54E-05	1.26E-04	7.98E-04	7.33E-04	5.88E-04	1.74E-03	2.50E-03	2.36E-03
371825.013761190.01	371825.01	3761190.01	4.66E-04	1.33E-03	1.89E-03	1.89E-04	7.65E-05	1.28E-04	8.10E-04	7.44E-04	6.01E-04	1.77E-03	2.54E-03	2.40E-03
371835.013761190.01	371835.01	3761190.01	4.73E-04	1.34E-03	1.90E-03	1.91E-04	7.75E-05	1.30E-04	8.21E-04	7.54E-04	6.14E-04	1.80E-03	2.58E-03	2.44E-03
371785.013761200.01	371785.01	3761200.01	4.58E-04	1.35E-03	1.92E-03	1.85E-04	7.51E-05	1.26E-04	7.95E-04	7.30E-04	5.76E-04	1.72E-03	2.47E-03	2.33E-03
371795.013761200.01	371795.01	3761200.01	4.65E-04	1.36E-03	1.94E-03	1.89E-04	7.64E-05	1.28E-04	8.09E-04	7.43E-04	5.90E-04	1.76E-03	2.52E-03	2.38E-03
371805.013761200.01	371805.01	3761200.01	4.73E-04	1.37E-03	1.96E-03	1.92E-04	7.76E-05	1.30E-04	8.22E-04	7.55E-04	6.04E-04	1.80E-03	2.58E-03	2.44E-03
371815.013761200.01	371815.01	3761200.01	4.80E-04	1.38E-03	1.97E-03	1.95E-04	7.88E-05	1.32E-04	8.34E-04	7.66E-04	6.18E-04	1.83E-03	2.63E-03	2.48E-03
371825.013761200.01	371825.01	3761200.01	4.88E-04	1.39E-03	1.99E-03	1.97E-04	8.00E-05	1.34E-04	8.47E-04	7.78E-04	6.33E-04	1.87E-03	2.68E-03	2.53E-03
371835.013761200.01	371835.01	3761200.01	4.95E-04	1.40E-03	2.00E-03	2.00E-04	8.12E-05	1.36E-04	8.60E-04	7.89E-04	6.47E-04	1.90E-03	2.72E-03	2.57E-03
371845.013761200.01	371845.01	3761200.01	5.03E-04	1.41E-03	2.01E-03	2.04E-04	8.25E-05	1.38E-04	8.74E-04	8.02E-04	6.63E-04	1.94E-03	2.78E-03	2.62E-03
371785.013761210.01	371785.01	3761210.01	4.78E-04	1.41E-03	2.01E-03	1.94E-04	7.85E-05	1.31E-04	8.31E-04	7.63E-04	6.04E-04	1.80E-03	2.59E-03	2.44E-03
371795.013761210.01	371795.01	3761210.01	4.86E-04	1.43E-03	2.03E-03	1.97E-04	7.99E-05	1.34E-04	8.45E-04	7.76E-04	6.20E-04	1.85E-03	2.65E-03	2.50E-03
371805.013761210.01	371805.01	3761210.01	4.95E-04	1.44E-03	2.05E-03	2.00E-04	8.12E-05	1.36E-04	8.59E-04	7.89E-04	6.35E-04	1.89E-03	2.71E-03	2.56E-03
371815.013761210.01	371815.01	3761210.01	5.03E-04	1.45E-03	2.07E-03	2.04E-04	8.25E-05	1.38E-04	8.73E-04	8.02E-04	6.51E-04	1.93E-03	2.77E-03	2.61E-03
371785.013761220.01	371785.01	3761220.01	5.00E-04	1.48E-03	2.11E-03	2.03E-04	8.22E-05	1.37E-04	8.69E-04	7.98E-04	6.35E-04	1.89E-03	2.71E-03	2.56E-03
371718.013761196.01	371718.01	3761196.01	4.02E-04	1.22E-03	1.74E-03	1.63E-04	6.60E-05	1.10E-04	6.99E-04	6.42E-04	4.80E-04	1.44E-03	2.07E-03	1.96E-03
371728.013761196.01	371728.01	3761196.01	4.09E-04	1.24E-03	1.77E-03	1.66E-04	6.72E-05	1.12E-04	7.11E-04	6.53E-04	4.92E-04	1.48E-03	2.12E-03	2.01E-03
371738.013761196.01	371738.01	3761196.01	4.16E-04	1.26E-03	1.79E-03	1.69E-04	6.83E-05	1.14E-04	7.23E-04	6.64E-04	5.05E-04	1.52E-03	2.18E-03	2.06E-03
371748.013761196.01	371748.01	3761196.01	4.23E-04	1.27E-03	1.81E-03	1.72E-04	6.95E-05	1.16E-04	7.36E-04	6.76E-04	5.17E-04	1.55E-03	2.23E-03	2.11E-03
371718.013761206.01	371718.01	3761206.01	4.18E-04	1.27E-03	1.81E-03	1.70E-04	6.87E-05	1.15E-04	7.27E-04	6.67E-04	5.00E-04	1.50E-03	2.15E-03	2.03E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371728.013761206.01	371728.01	3761206.01	4.26E-04	1.29E-03	1.84E-03	1.73E-04	7.00E-05	1.17E-04	7.40E-04	6.79E-04	5.13E-04	1.54E-03	2.20E-03	2.08E-03
371738.013761206.01	371738.01	3761206.01	4.34E-04	1.31E-03	1.87E-03	1.76E-04	7.12E-05	1.19E-04	7.53E-04	6.92E-04	5.27E-04	1.58E-03	2.26E-03	2.14E-03
371748.013761206.01	371748.01	3761206.01	4.41E-04	1.33E-03	1.89E-03	1.79E-04	7.25E-05	1.21E-04	7.67E-04	7.04E-04	5.40E-04	1.62E-03	2.32E-03	2.19E-03
371758.013761206.01	371758.01	3761206.01	4.49E-04	1.34E-03	1.92E-03	1.82E-04	7.38E-05	1.23E-04	7.81E-04	7.17E-04	5.54E-04	1.66E-03	2.38E-03	2.25E-03
371718.013761216.01	371718.01	3761216.01	4.35E-04	1.32E-03	1.88E-03	1.76E-04	7.15E-05	1.20E-04	7.56E-04	6.94E-04	5.20E-04	1.55E-03	2.22E-03	2.10E-03
371728.013761216.01	371728.01	3761216.01	4.43E-04	1.34E-03	1.91E-03	1.80E-04	7.29E-05	1.22E-04	7.70E-04	7.07E-04	5.35E-04	1.59E-03	2.29E-03	2.16E-03
371738.013761216.01	371738.01	3761216.01	4.52E-04	1.36E-03	1.94E-03	1.83E-04	7.42E-05	1.24E-04	7.85E-04	7.21E-04	5.49E-04	1.64E-03	2.35E-03	2.22E-03
371748.013761216.01	371748.01	3761216.01	4.60E-04	1.38E-03	1.97E-03	1.87E-04	7.56E-05	1.26E-04	7.99E-04	7.34E-04	5.64E-04	1.69E-03	2.42E-03	2.28E-03
371758.013761216.01	371758.01	3761216.01	4.69E-04	1.40E-03	2.00E-03	1.90E-04	7.70E-05	1.29E-04	8.14E-04	7.48E-04	5.80E-04	1.73E-03	2.48E-03	2.35E-03
371718.013761226.01	371718.01	3761226.01	4.53E-04	1.37E-03	1.96E-03	1.84E-04	7.44E-05	1.24E-04	7.86E-04	7.22E-04	5.41E-04	1.60E-03	2.30E-03	2.17E-03
371728.013761226.01	371728.01	3761226.01	4.62E-04	1.40E-03	1.99E-03	1.87E-04	7.59E-05	1.27E-04	8.02E-04	7.37E-04	5.57E-04	1.65E-03	2.37E-03	2.24E-03
371738.013761226.01	371738.01	3761226.01	4.71E-04	1.42E-03	2.02E-03	1.91E-04	7.74E-05	1.29E-04	8.18E-04	7.51E-04	5.73E-04	1.70E-03	2.44E-03	2.31E-03
371748.013761226.01	371748.01	3761226.01	4.80E-04	1.44E-03	2.06E-03	1.95E-04	7.89E-05	1.32E-04	8.34E-04	7.66E-04	5.90E-04	1.75E-03	2.52E-03	2.38E-03
371758.013761226.01	371758.01	3761226.01	4.89E-04	1.47E-03	2.09E-03	1.98E-04	8.04E-05	1.34E-04	8.50E-04	7.81E-04	6.06E-04	1.81E-03	2.59E-03	2.45E-03
371670.013761200.01	371670.01	3761200.01	3.74E-04	1.15E-03	1.63E-03	1.52E-04	6.15E-05	1.03E-04	6.50E-04	5.97E-04	4.32E-04	1.29E-03	1.84E-03	1.74E-03
371680.013761200.01	371680.01	3761200.01	3.81E-04	1.17E-03	1.66E-03	1.55E-04	6.27E-05	1.05E-04	6.63E-04	6.08E-04	4.43E-04	1.32E-03	1.90E-03	1.79E-03
371690.013761200.01	371690.01	3761200.01	3.88E-04	1.19E-03	1.69E-03	1.58E-04	6.38E-05	1.07E-04	6.75E-04	6.20E-04	4.55E-04	1.36E-03	1.95E-03	1.84E-03
371670.013761210.01	371670.01	3761210.01	3.88E-04	1.19E-03	1.69E-03	1.57E-04	6.38E-05	1.07E-04	6.74E-04	6.19E-04	4.47E-04	1.32E-03	1.90E-03	1.79E-03
371680.013761210.01	371680.01	3761210.01	3.95E-04	1.21E-03	1.72E-03	1.60E-04	6.50E-05	1.09E-04	6.87E-04	6.31E-04	4.59E-04	1.36E-03	1.96E-03	1.85E-03
371690.013761210.01	371690.01	3761210.01	4.03E-04	1.23E-03	1.75E-03	1.64E-04	6.63E-05	1.11E-04	7.00E-04	6.43E-04	4.71E-04	1.40E-03	2.01E-03	1.90E-03
371670.013761220.01	371670.01	3761220.01	4.02E-04	1.23E-03	1.75E-03	1.63E-04	6.61E-05	1.11E-04	6.98E-04	6.41E-04	4.62E-04	1.36E-03	1.95E-03	1.85E-03
371680.013761220.01	371680.01	3761220.01	4.10E-04	1.25E-03	1.78E-03	1.66E-04	6.74E-05	1.13E-04	7.12E-04	6.54E-04	4.75E-04	1.40E-03	2.01E-03	1.90E-03
371690.013761220.01	371690.01	3761220.01	4.18E-04	1.28E-03	1.82E-03	1.70E-04	6.88E-05	1.15E-04	7.27E-04	6.67E-04	4.89E-04	1.45E-03	2.07E-03	1.96E-03
371568.013761206.01	371568.01	3761206.01	3.12E-04	9.50E-04	1.35E-03	1.27E-04	5.14E-05	8.59E-05	5.43E-04	4.98E-04	3.36E-04	9.73E-04	1.40E-03	1.32E-03
371578.013761206.01	371578.01	3761206.01	3.19E-04	9.71E-04	1.38E-03	1.29E-04	5.24E-05	8.77E-05	5.54E-04	5.08E-04	3.45E-04	1.00E-03	1.44E-03	1.36E-03
371588.013761206.01	371588.01	3761206.01	3.25E-04	9.91E-04	1.41E-03	1.32E-04	5.35E-05	8.94E-05	5.65E-04	5.18E-04	3.54E-04	1.03E-03	1.48E-03	1.40E-03
371593.013761206.01	371593.01	3761206.01	3.28E-04	1.00E-03	1.43E-03	1.33E-04	5.40E-05	9.03E-05	5.70E-04	5.23E-04	3.58E-04	1.05E-03	1.50E-03	1.42E-03
371568.013761216.01	371568.01	3761216.01	3.21E-04	9.73E-04	1.39E-03	1.30E-04	5.29E-05	8.84E-05	5.58E-04	5.12E-04	3.44E-04	9.90E-04	1.42E-03	1.34E-03
371578.013761216.01	371578.01	3761216.01	3.28E-04	9.95E-04	1.42E-03	1.33E-04	5.40E-05	9.02E-05	5.70E-04	5.23E-04	3.53E-04	1.02E-03	1.46E-03	1.38E-03
371588.013761216.01	371588.01	3761216.01	3.35E-04	1.02E-03	1.45E-03	1.36E-04	5.51E-05	9.21E-05	5.81E-04	5.34E-04	3.63E-04	1.05E-03	1.51E-03	1.42E-03
371598.013761216.01	371598.01	3761216.01	3.41E-04	1.04E-03	1.48E-03	1.39E-04	5.62E-05	9.40E-05	5.93E-04	5.45E-04	3.72E-04	1.08E-03	1.55E-03	1.47E-03
371568.013761226.01	371568.01	3761226.01	3.30E-04	9.96E-04	1.42E-03	1.34E-04	5.44E-05	9.09E-05	5.74E-04	5.27E-04	3.52E-04	1.01E-03	1.44E-03	1.36E-03
371578.013761226.01	371578.01	3761226.01	3.37E-04	1.02E-03	1.45E-03	1.37E-04	5.55E-05	9.29E-05	5.86E-04	5.38E-04	3.62E-04	1.04E-03	1.49E-03	1.41E-03
371588.013761222.01	371588.01	3761222.01	3.40E-04	1.03E-03	1.47E-03	1.38E-04	5.61E-05	9.37E-05	5.92E-04	5.43E-04	3.68E-04	1.06E-03	1.52E-03	1.44E-03
371797.013760968.01	371797.01	3760968.01	2.03E-04	5.60E-04	7.98E-04	8.19E-05	3.32E-05	5.55E-05	3.53E-04	3.24E-04	2.31E-04	6.64E-04	9.52E-04	8.99E-04
371807.013760968.01	371807.01	3760968.01	2.05E-04	5.60E-04	7.98E-04	8.27E-05	3.35E-05	5.60E-05	3.56E-04	3.27E-04	2.34E-04	6.65E-04	9.54E-04	9.02E-04
371817.013760968.01	371817.01	3760968.01	2.07E-04	5.60E-04	7.98E-04	8.34E-05	3.38E-05	5.65E-05	3.59E-04	3.30E-04	2.36E-04	6.67E-04	9.56E-04	9.03E-04
371827.013760968.01	371827.01	3760968.01	2.08E-04	5.60E-04	7.98E-04	8.41E-05	3.41E-05	5.70E-05	3.62E-04	3.32E-04	2.39E-04	6.67E-04	9.57E-04	9.04E-04
371837.013760968.01	371837.01	3760968.01	2.10E-04	5.59E-04	7.97E-04	8.47E-05	3.43E-05	5.74E-05	3.65E-04	3.35E-04	2.41E-04	6.68E-04	9.58E-04	9.05E-04
371847.013760968.01	371847.01	3760968.01	2.12E-04	5.58E-04	7.96E-04	8.54E-05	3.46E-05	5.79E-05	3.68E-04	3.38E-04	2.43E-04	6.68E-04	9.59E-04	9.06E-04
371857.013760968.01	371857.01	3760968.01	2.14E-04	5.59E-04	7.97E-04	8.62E-05	3.49E-05	5.84E-05	3.71E-04	3.41E-04	2.46E-04	6.70E-04	9.61E-04	9.08E-04
371867.013760968.01	371867.01	3760968.01	2.17E-04	5.63E-04	8.03E-04	8.76E-05	3.55E-05	5.94E-05	3.78E-04	3.47E-04	2.52E-04	6.78E-04	9.72E-04	9.19E-04
371797.013760978.01	371797.01	3760978.01	2.09E-04	5.77E-04	8.22E-04	8.42E-05	3.41E-05	5.71E-05	3.63E-04	3.33E-04	2.38E-04	6.86E-04	9.84E-04	9.30E-04
371807.013760978.01	371807.01	3760978.01	2.11E-04	5.79E-04	8.25E-04	8.52E-05	3.45E-05	5.77E-05	3.67E-04	3.37E-04	2.42E-04	6.90E-04	9.90E-04	9.35E-04
371817.013760978.01	371817.01	3760978.01	2.13E-04	5.79E-04	8.25E-04	8.60E-05	3.48E-05	5.83E-05	3.70E-04	3.40E-04	2.45E-04	6.92E-04	9.93E-04	9.38E-04
371827.013760978.01	371827.01	3760978.01	2.15E-04	5.79E-04	8.26E-04	8.68E-05	3.52E-05	5.88E-05	3.74E-04	3.43E-04	2.47E-04	6.94E-04	9.95E-04	9.40E-04
371837.013760978.01	371837.01	3760978.01	2.17E-04	5.79E-04	8.25E-04	8.76E-05	3.55E-05	5.93E-05	3.77E-04	3.46E-04	2.50E-04	6.95E-04	9.97E-04	9.42E-04
371847.013760978.01	371847.01	3760978.01	2.19E-04	5.79E-04	8.25E-04	8.83E-05	3.58E-05	5.98E-05	3.80E-04	3.49E-04	2.53E-04	6.96E-04	9.99E-04	9.44E-04
371857.013760978.01	371857.01	3760978.01	2.21E-04	5.80E-04	8.27E-04	8.93E-05	3.62E-05	6.05E-05	3.85E-04	3.53E-04	2.57E-04	7.00E-04	1.00E-03	9.48E-04
371867.013760978.01	371867.01	3760978.01	2.24E-04	5.81E-04	8.28E-04	9.03E-05	3.66E-05	6.12E-05	3.89E-04	3.57E-04	2.60E-04	7.03E-04	1.01E-03	9.52E-04
371875.013760978.01	371875.01	3760978.01	2.25E-04	5.80E-04	8.27E-04	9.07E-05	3.68E-05	6.15E-05	3.91E-04	3.59E-04	2.62E-04	7.02E-04	1.01E-03	9.52E-04
371797.013760988.01	371797.01	3760988.01	2.15E-04	5.96E-04	8.50E-04	8.69E-05	3.52E-05	5.88E-05	3.74E-04	3.43E-04	2.47E-04	7.12E-04	1.02E-03	9.65E-04
371807.013760988.01	371807.01	3760988.01	2.18E-04	5.98E-04	8.53E-04	8.79E-05	3.56E-05	5.95E-05	3.78E-04	3.47E-04	2.50E-04	7.16E-04	1.03E-03	9.71E-04
371817.013760988.01	371817.01	3760988.01	2.20E-04	6.00E-04	8.55E-04	8.89E-05	3.60E-05	6.02E-05	3.83E-04	3.52E-04	2.54E-04	7.21E-04	1.03E-03	9.77E-04
371827.013760988.01	371827.01	3760988.01	2.23E-04	6.01E-04	8.57E-04	8.99E-05	3.64E-05	6.09E-05	3.87E-04	3.55E-04	2.58E-04	7.25E-04	1.04E-03	9.82E-04
371837.013760988.01	371837.01	3760988.01	2.25E-04	6.02E-04	8.58E-04	9.08E-05	3.68E-05	6.15E-05	3.91E-04	3.59E-04	2.61E-04	7.28E-04	1.04E-03	9.86E-04
371847.013760988.01	371847.01	3760988.01	2.27E-04	6.02E-04	8.58E-04	9.16E-05	3.71E-05	6.21E-05	3.95E-04	3.62E-04	2.64E-04	7.29E-04	1.05E-03	9.88E-04
371857.013760988.01	371857.01	3760988.01	2.29E-04	6.02E-04	8.58E-04	9.25E-05	3.75E-05	6.26E-05	3.98E-04	3.66E-04	2.67E-04	7.30E-04	1.05E-03	9.90E-04
371867.013760987.01	371867.01	3760987.01	2.30E-04	5.98E-04	8.53E-04	9.28E-05	3.76E-05	6.29E-05	4.00E-04	3.67E-04	2.69E-04	7.27E-04	1.04E-03	9.85E-04

9	9	9	7	10	11	11	12	12	10				Equipment Max	2.41	FOR CHRONIC CALCS				
Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work			Child Risk			Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.72E-03	2.59E-03	1.11E-03	1.32E-02	4.51E-03	8.20E-03	1.14E-02	2.07E-03	5.44E-04	6.99E-03	0.00E+00	0.00E+00	5.44E-07	5.44E-07	0.54	5.35E-02	6.81E-02	5.81E-02	2.78E-02	7.54E-03
3.67E-03	2.56E-03	1.09E-03	1.30E-02	4.55E-03	8.26E-03	1.15E-02	2.09E-03	5.49E-04	7.05E-03	0.00E+00	0.00E+00	5.27E-07	5.27E-07	0.53	5.01E-02	6.59E-02	5.66E-02	2.77E-02	7.60E-03
3.59E-03	2.50E-03	1.07E-03	1.27E-02	4.57E-03	8.29E-03	1.16E-02	2.10E-03	5.51E-04	7.08E-03	0.00E+00	0.00E+00	5.08E-07	5.08E-07	0.51	4.67E-02	6.35E-02	5.49E-02	2.74E-02	7.64E-03
3.53E-03	2.46E-03	1.05E-03	1.25E-02	4.18E-03	7.60E-03	1.06E-02	1.92E-03	5.03E-04	6.48E-03	0.00E+00	0.00E+00	5.40E-07	5.40E-07	0.54	5.66E-02	6.72E-02	5.69E-02	2.61E-02	6.98E-03
3.51E-03	2.45E-03	1.05E-03	1.24E-02	4.24E-03	7.71E-03	1.08E-02	1.94E-03	5.11E-04	6.57E-03	0.00E+00	0.00E+00	5.26E-07	5.26E-07	0.53	5.34E-02	6.55E-02	5.58E-02	2.62E-02	7.08E-03
3.47E-03	2.42E-03	1.03E-03	1.23E-02	4.29E-03	7.79E-03	1.09E-02	1.97E-03	5.17E-04	6.65E-03	0.00E+00	0.00E+00	5.11E-07	5.11E-07	0.51	5.03E-02	6.38E-02	5.46E-02	2.62E-02	7.16E-03
3.42E-03	2.39E-03	1.02E-03	1.21E-02	4.32E-03	7.85E-03	1.09E-02	1.98E-03	5.21E-04	6.70E-03	0.00E+00	0.00E+00	4.96E-07	4.96E-07	0.50	4.73E-02	6.18E-02	5.32E-02	2.61E-02	7.22E-03
3.15E-03	2.20E-03	9.38E-04	1.12E-02	3.56E-03	6.51E-03	9.09E-03	1.63E-03	4.29E-04	5.52E-03	0.00E+00	0.00E+00	5.46E-07	5.46E-07	0.55	6.53E-02	6.65E-02	5.55E-02	2.29E-02	5.95E-03
3.21E-03	2.24E-03	9.56E-04	1.14E-02	3.66E-03	6.69E-03	9.33E-03	1.68E-03	4.41E-04	5.68E-03	0.00E+00	0.00E+00	5.41E-07	5.41E-07	0.54	6.32E-02	6.63E-02	5.55E-02	2.34E-02	6.12E-03
3.26E-03	2.27E-03	9.69E-04	1.16E-02	3.76E-03	6.85E-03	9.56E-03	1.72E-03	4.52E-04	5.82E-03	0.00E+00	0.00E+00	5.35E-07	5.35E-07	0.54	6.08E-02	6.58E-02	5.52E-02	2.38E-02	6.27E-03
3.28E-03	2.29E-03	9.77E-04	1.17E-02	3.84E-03	6.99E-03	9.76E-03	1.76E-03	4.62E-04	5.95E-03	0.00E+00	0.00E+00	5.27E-07	5.27E-07	0.53	5.82E-02	6.50E-02	5.47E-02	2.42E-02	6.41E-03
3.30E-03	2.30E-03	9.83E-04	1.17E-02	3.92E-03	7.13E-03	9.95E-03	1.79E-03	4.71E-04	6.07E-03	0.00E+00	0.00E+00	5.18E-07	5.18E-07	0.52	5.56E-02	6.40E-02	5.42E-02	2.44E-02	6.54E-03
3.30E-03	2.30E-03	9.82E-04	1.17E-02	3.98E-03	7.24E-03	1.01E-02	1.82E-03	4.79E-04	6.17E-03	0.00E+00	0.00E+00	5.07E-07	5.07E-07	0.51	5.29E-02	6.28E-02	5.34E-02	2.46E-02	6.65E-03
3.28E-03	2.29E-03	9.77E-04	1.16E-02	4.04E-03	7.34E-03	1.02E-02	1.85E-03	4.86E-04	6.26E-03	0.00E+00	0.00E+00	4.95E-07	4.95E-07	0.49	5.01E-02	6.14E-02	5.24E-02	2.47E-02	6.74E-03
2.89E-03	2.02E-03	8.62E-04	1.03E-02	3.32E-03	6.06E-03	8.46E-03	1.52E-03	3.99E-04	5.14E-03	0.00E+00	0.00E+00	5.11E-07	5.11E-07	0.51	6.20E-02	6.20E-02	5.18E-02	2.11E-02	5.54E-03
2.96E-03	2.06E-03	8.81E-04	1.05E-02	3.41E-03	6.23E-03	8.70E-03	1.56E-03	4.10E-04	5.29E-03	0.00E+00	0.00E+00	5.09E-07	5.09E-07	0.51	6.03E-02	6.20E-02	5.20E-02	2.17E-02	5.70E-03
3.01E-03	2.10E-03	8.97E-04	1.07E-02	3.51E-03	6.40E-03	8.93E-03	1.60E-03	4.22E-04	5.43E-03	0.00E+00	0.00E+00	5.06E-07	5.06E-07	0.51	5.85E-02	6.19E-02	5.20E-02	2.21E-02	5.86E-03
3.05E-03	2.13E-03	9.09E-04	1.08E-02	3.59E-03	6.54E-03	9.13E-03	1.64E-03	4.32E-04	5.56E-03	0.00E+00	0.00E+00	5.01E-07	5.01E-07	0.50	5.64E-02	6.14E-02	5.18E-02	2.25E-02	6.00E-03
3.08E-03	2.15E-03	9.17E-04	1.09E-02	3.67E-03	6.68E-03	9.33E-03	1.68E-03	4.41E-04	5.69E-03	0.00E+00	0.00E+00	4.94E-07	4.94E-07	0.49	5.43E-02	6.08E-02	5.14E-02	2.29E-02	6.13E-03
3.09E-03	2.16E-03	9.21E-04	1.10E-02	3.74E-03	6.80E-03	9.49E-03	1.71E-03	4.50E-04	5.80E-03	0.00E+00	0.00E+00	4.86E-07	4.86E-07	0.49	5.19E-02	5.99E-02	5.09E-02	2.31E-02	6.25E-03
2.73E-03	1.90E-03	8.12E-04	9.71E-03	3.18E-03	5.82E-03	8.12E-03	1.46E-03	3.83E-04	4.94E-03	0.00E+00	0.00E+00	4.78E-07	4.78E-07	0.48	5.74E-02	5.80E-02	4.87E-02	2.01E-02	5.32E-03
2.78E-03	1.94E-03	8.29E-04	9.91E-03	3.27E-03	5.98E-03	8.34E-03	1.50E-03	3.94E-04	5.08E-03	0.00E+00	0.00E+00	4.77E-07	4.77E-07	0.48	5.60E-02	5.80E-02	4.88E-02	2.06E-02	5.47E-03
2.83E-03	1.98E-03	8.44E-04	1.01E-02	3.36E-03	6.13E-03	8.55E-03	1.54E-03	4.04E-04	5.21E-03	0.00E+00	0.00E+00	4.74E-07	4.74E-07	0.47	5.44E-02	5.79E-02	4.88E-02	2.10E-02	5.61E-03
2.87E-03	2.00E-03	8.54E-04	1.02E-02	3.44E-03	6.26E-03	8.74E-03	1.57E-03	4.13E-04	5.33E-03	0.00E+00	0.00E+00	4.70E-07	4.70E-07	0.47	5.26E-02	5.76E-02	4.87E-02	2.14E-02	5.74E-03
3.71E-03	2.59E-03	1.11E-03	1.32E-02	3.78E-03	6.98E-03	9.75E-03	1.73E-03	4.54E-04	5.87E-03	0.00E+00	0.00E+00	8.23E-07	8.23E-07	0.82	1.19E-01	9.67E-02	7.90E-02	2.58E-02	6.32E-03
4.07E-03	2.84E-03	1.21E-03	1.45E-02	4.08E-03	7.52E-03	1.05E-02	1.87E-03	4.91E-04	6.33E-03	0.00E+00	0.00E+00	8.66E-07	8.66E-07	0.87	1.23E-01	1.03E-01	8.36E-02	2.81E-02	6.82E-03
4.35E-03	3.03E-03	1.29E-03	1.55E-02	4.32E-03	7.95E-03	1.11E-02	1.98E-03	5.20E-04	6.70E-03	0.00E+00	0.00E+00	8.85E-07	8.85E-07	0.89	1.22E-01	1.06E-01	8.63E-02	2.98E-02	7.22E-03
4.50E-03	3.14E-03	1.34E-03	1.60E-02	4.48E-03	8.22E-03	1.15E-02	2.05E-03	5.39E-04	6.94E-03	0.00E+00	0.00E+00	8.79E-07	8.79E-07	0.88	1.18E-01	1.06E-01	8.64E-02	3.09E-02	7.48E-03
4.68E-03	3.26E-03	1.39E-03	1.66E-02	4.66E-03	8.54E-03	1.19E-02	2.13E-03	5.61E-04	7.23E-03	0.00E+00	0.00E+00	8.76E-07	8.76E-07	0.88	1.15E-01	1.07E-01	8.69E-02	3.21E-02	7.79E-03
3.46E-03	2.41E-03	1.03E-03	1.23E-02	3.60E-03	6.64E-03	9.27E-03	1.65E-03	4.33E-04	5.58E-03	0.00E+00	0.00E+00	7.45E-07	7.45E-07	0.75	1.06E-01	8.78E-02	7.19E-02	2.43E-02	6.02E-03
3.76E-03	2.62E-03	1.12E-03	1.34E-02	3.87E-03	7.11E-03	9.93E-03	1.77E-03	4.65E-04	5.99E-03	0.00E+00	0.00E+00	7.79E-07	7.79E-07	0.78	1.08E-01	9.26E-02	7.58E-02	2.62E-02	6.46E-03
3.94E-03	2.75E-03	1.17E-03	1.40E-02	4.03E-03	7.41E-03	1.03E-02	1.85E-03	4.85E-04	6.25E-03	0.00E+00	0.00E+00	7.85E-07	7.85E-07	0.79	1.07E-01	9.41E-02	7.70E-02	2.74E-02	6.74E-03
4.12E-03	2.87E-03	1.23E-03	1.46E-02	4.21E-03	7.72E-03	1.08E-02	1.92E-03	5.06E-04	6.52E-03	0.00E+00	0.00E+00	7.88E-07	7.88E-07	0.79	1.04E-01	9.52E-02	7.79E-02	2.86E-02	7.03E-03
2.99E-03	2.09E-03	8.92E-04	1.07E-02	3.23E-03	5.96E-03	8.31E-03	1.47E-03	3.88E-04	5.00E-03	0.00E+00	0.00E+00	6.52E-07	6.52E-07	0.65	9.23E-02	7.64E-02	6.29E-02	2.14E-02	5.39E-03
3.26E-03	2.27E-03	9.70E-04	1.16E-02	3.46E-03	6.37E-03	8.89E-03	1.58E-03	4.16E-04	5.36E-03	0.00E+00	0.00E+00	6.84E-07	6.84E-07	0.68	9.52E-02	8.09E-02	6.65E-02	2.31E-02	5.78E-03
3.45E-03	2.41E-03	1.03E-03	1.23E-02	3.64E-03	6.69E-03	9.34E-03	1.66E-03	4.37E-04	5.64E-03	0.00E+00	0.00E+00	7.00E-07	7.00E-07	0.70	9.54E-02	8.34E-02	6.85E-02	2.43E-02	6.08E-03
3.63E-03	2.53E-03	1.08E-03	1.29E-02	3.81E-03	6.99E-03	9.75E-03	1.74E-03	4.58E-04	5.90E-03	0.00E+00	0.00E+00	7.08E-07	7.08E-07	0.71	9.45E-02	8.50E-02	6.99E-02	2.55E-02	6.36E-03
2.84E-03	1.98E-03	8.45E-04	1.01E-02	3.11E-03	5.73E-03	8.00E-03	1.42E-03	3.74E-04	4.82E-03	0.00E+00	0.00E+00	6.02E-07	6.02E-07	0.60	8.38E-02	7.08E-02	5.85E-02	2.04E-02	5.19E-03
3.03E-03	2.11E-03	9.03E-04	1.08E-02	3.29E-03	6.05E-03	8.45E-03	1.50E-03	3.95E-04	5.10E-03	0.00E+00	0.00E+00	6.23E-07	6.23E-07	0.62	8.52E-02	7.38E-02	6.09E-02	2.17E-02	5.49E-03
3.20E-03	2.23E-03	9.52E-04	1.14E-02	3.45E-03	6.33E-03	8.84E-03	1.58E-03	4.14E-04	5.34E-03	0.00E+00	0.00E+00	6.35E-07	6.35E-07	0.64	8.51E-02	7.58E-02	6.25E-02	2.28E-02	5.76E-03
2.68E-03	1.87E-03	8.00E-04	9.57E-03	2.99E-03	5.51E-03	7.70E-03	1.37E-03	3.60E-04	4.64E-03	0.00E+00	0.00E+00	5.58E-07	5.58E-07	0.56	7.63E-02	6.58E-02	5.45E-02	1.94E-02	5.00E-03
2.83E-03	1.97E-03	8.42E-04	1.01E-02	3.13E-03	5.75E-03	8.03E-03	1.43E-03	3.76E-04	4.85E-03	0.00E+00	0.00E+00	5.70E-07	5.70E-07	0.57	7.66E-02	6.76E-02	5.60E-02	2.04E-02	5.23E-03
1.62E-03	1.13E-03	4.81E-04	5.81E-03	2.04E-03	3.81E-03	5.32E-03	9.29E-04	2.44E-04	3.17E-03	0.00E+00	0.00E+00	4.01E-07	4.01E-07	0.40	5.90E-02	4.53E-02	3.80E-02	1.25E-02	3.41E-03
1.75E-03	1.22E-03	5.22E-04	6.29E-03	2.16E-03	4.03E-03	5.63E-03	9.85E-04	2.59E-04	3.36E-03	0.00E+00	0.00E+00	4.26E-07	4.26E-07	0.43	6.23E-02	4.84E-02	4.05E-02	1.34E-02	3.61E-03
1.89E-03	1.32E-03	5.64E-04	6.78E-03	2.29E-03	4.25E-03	5.93E-03	1.04E-03	2.74E-04	3.55E-03	0.00E+00	0.00E+00	4.49E-07	4.49E-07	0.45	6.52E-02	5.14E-02	4.29E-02	1.43E-02	3.82E-03
2.04E-03	1.42E-03	6.07E-04	7.30E-03	2.42E-03	4.48E-03	6.25E-03	1.10E-03	2.90E-04	3.74E-03	0.00E+00	0.00E+00	4.72E-07	4.72E-07	0.47	6.79E-02	5.43E-02	4.53E-02	1.53E-02	4.03E-03
2.19E-03	1.53E-03	6.52E-04	7.82E-03	2.55E-03	4.72E-03	6.58E-03	1.16E-03	3.06E-04	3.95E-03	0.00E+00	0.00E+00	4.94E-07	4.94E-07	0.49	7.03E-02	5.71E-02	4.75E-02	1.62E-02	4.25E-03
2.34E-03	1.63E-03	6.96E-04	8.35E-03	2.68E-03	4.95E-03	6.91E-03	1.22E-03	3.22E-04	4.15E-03	0.00E+00	0.00E+00	5.13E-07	5.13E-07	0.51	7.21E-02	5.97E-02	4.96E-02	1.72E-02	4.48E-03
1.35E-03	9.44E-04	4.03E-04	4.88E-03	1.80E-03	3.36E-03	4.69E-03	8.15E-04	2.14E-04	2.79E-03	0.00E+00	0.00E+00	3.36E-07	3.36E-07	0.34	4.90E-02	3.79E-02	3.20E-02	1.08E-02	3.00E-03
1.47E-03	1.02E-03	4.38E-04	5.29E-03	1.90E-03	3.55E-03	4.96E-03	8.65E-04	2.27E-04	2.95E-03	0.00E+00	0.00E+00	3.60E-07	3.60E-07	0.36	5.23E-02	4.07E-02	3.43E-02	1.15E-02	3.18E-03
1.59E-03	1.11E-03	4.74E-04	5.72E-03	2.01E-03	3.75E-03	5.24E-03	9.16E-04	2.41E-04	3.12E-03	0.00E+00	0.00E+00	3.83E-07	3.83E-07	0.38	5.54E-02	4.35E-02	3.65E-02	1.23E-02	3.36E-03
1.72E-03	1.20E-03	5.11E-04	6.16E-03	2.13E-03	3.95E-03	5.52E-03	9.69E-04	2.55E-04	3.30E-03	0.00E+00	0.00E+00	4.05E-07	4.05E-07	0.40	5.83E-02	4.62E-02	3.88E-02	1.32E-02	3.55E-03
1.85E-03	1.29E-03	5.50E-04	6.61E-03	2.24E-03	4.16E-03	5.81E-03	1.02E-03	2.69E-04	3.48E-03	0.00E+00	0.00E+00	4.26E-07	4.26E-07	0.43	6.09E-02	4.89E-02	4.09E-02	1.40E-02	3.75E-03
1.98E-03	1.38E-03	5.90E-04	7.08E-03	2.36E-03	4.38E-03	6.11E-03	1.08E-03	2.83E-04	3.66E-03	0.00E+00	0.00E+00	4.46E-07	4.46E-07	0.45	6.32E-02	5.15E-02	4.30E-02	1.49E-02	3.95E-03
2.11E-03	1.47E-03	6.30E-04	7.56E-03	2.48E-03	4.60E-03	6.41E-03	1.13E-03	2.98E-04	3.85E-03	0.00E+00	0.00E+00	4.65E-07	4.65E-07	0.47	6.51E-02	5.40E-02	4.50E-02	1.57E-02	4.15E-03
2.25E-03	1.57E-03	6.70E-04	8.03E-03	2.61E-03	4.82E-03	6.72E-03	1.19E-03	3.13E-04	4.04E-03	0.00E+00	0.00E+00	4.82E-07	4.82E-07	0.48	6.67E-02	5.63E-02	4.69E-02	1.66E-02	4.36E-03
1.25E-03	8.72E-04	3.72E-04	4.51E-03	1.69E-03	3.16E-03	4.41E-03	7.67E-04	2.02E-04	2.62E-03	0.00E+00	0.00E+00	3.05E-07	3.05E-07	0.31	4.40E-02	3.44E-02	2.92E-02	1.01E-02	2.82E-03
1.34E-03	9.37E-04	4.00E-04	4.84E-03	1.78E-03	3.32E-03	4.63E-03	8.08E-04	2.12E-04	2.76E-03	0.00E+00	0.00E+00	3.24E-07	3.24E-07	0.32	4.66E-02	3.67E-02	3.10E-02	1.07E-02	2.97E-03
1.45E-03	1.01E-03	4.33E-04	5.22E-03	1.88E-03	3.50E-03	4.89E-03	8.55E-04	2.25E-04	2.92E-03	0.00E+00	0.00E+00	3.45E-07	3.45E-07	0.35	4.95E-02	3.92E-02	3.31E-02	1.14E-02	3.14E-03
1.57E-03	1.09E-03	4.66E-04	5.62E-03	1.98E-03	3.69E-03	5.15E-03	9.03E-04	2.37E-04	3.08E-03	0.00E+00	0.00E+00	3.66E-07	3.66E-07	0.37	5.22E-02	4.18E-02	3.52E-02	1.21E-02	3.31E-03
1.68E-03	1.17E-03	5.01E-04	6.03E-03	2.09E-03	3.88E-03	5.42E-03	9.53E-04	2.50E-04	3.24E-03	0.00E+00	0.00E+00	3.86E-07	3.86E-07	0.39	5.47E-02	4.43E-02	3.72E-02	1.29E-02	3.49E-03
1.80E-03	1.26E-03	5.36E-04	6.45E-03	2.20E-03	4.08E-03	5.69E-03	1.00E-03	2.64E-04	3.41E-03	0.00E+00	0.00E+00	4.05E-07	4.05E-07	0.40	5.70E-02	4.67E-02	3.91E-02	1.37E-02	3.68E-03
1.92E-03	1.34E-03	5.73E-04	6.88E-03	2.31E-03	4.28E-03	5.97E-03	1.06E-03	2.78E-04	3.59E-03	0.00E+00	0.00E+00	4.23E-07	4.23E-07	0.42	5.90E-02	4.90E-02	4.10E-02	1.45E-02	3.86E-03
9.61E-04	6.70E-04	2.86E-04	3.54E-03	1.47E-03	2.78E-03	3.87E-03	6.55E-04	1.72E-04	2.28E-03	0.00E+00	0.00E+00	2.75E-07	2.75E-07	0.28	4.18E-02	2.99E-02	2.56E-02	8.35E-03	2.45E-03
5.64E-04	3.93E-04	1.68E-04	2.10E-03	9.41E-04	1.80E-03	2.51E-03	4.14E-04	1.09E-04	1.46E-03	0.00E+00	0.00E+00	1.42E-07	1.42E-07	0.14	1.96E-02	1.55E-02	1.36E-02	5.19E-03	1.57E-03
6.11E-04	4.26E-04	1.82E-04	2.27E-03	1.01E-03	1.93E-03	2.69E-03	4.47E-04	1.17E-04	1.57E-03	0.00E+00	0.00E+00	1.57E-07	1.57E-07	0.16	2.21E-02	1.71E-02	1.50E-02	5.60E-03	1.69E-03
6.65E-04	4.64E-04	1.98E-04	2.47E-03	1.09E-03	2.08E-03	2.90E-03	4.83E-04	1.27E-04	1.69E-03	0.00E+00	0.00E+00	1.75E-07	1.75E-07	0.17	2.50E-02	1.90E-02	1.66E-02	6.05E-03	1.82E-03
7.29E-04	5.08E-04	2.17E-04	2.70E-03	1.18E-03	2.24E-03	3.12E-03	5.23E-04	1.37E-04	1.83E-03	0.00E+00	0.00E+00	1.95E-07	1.95E-07	0.20	2.83E-02	2.13E-02	1.85E-02	6.56E-03	1.96E-03
8.03E-04	5.60E-04	2.39E-04	2.97E-03	1.27E-03	2.41E-03	3.37E-03	5.66E-04	1.49E-04	1.97E-03	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22	3.21E-02	2.38E-02	2.06E-02	7.14E-03	2.12E-03
8.88E-04	6.19E-04	2.64E-04	3.27E-03	1.38E-03	2.60E-03	3.63E-03	6.14E-04	1.61E-04	2.13E-03	0.00E+00	0.00E+00	2.44E-07	2.44E-07	0.24	3.63E-02	2.66E-02	2.29E-02	7.78E-03	2.30E-03
9.83E-04	6.86E-04	2.93E-04	3.61E-03	1.49E-03	2.81E-03	3.92E-03	6.65E-04	1.75E-04	2.31E-03	0.00E+00	0.00E+00	2.71E-07	2.71E-07	0.27	4.06E-02	2.97E-02	2.54E-02	8.49E-03	2.48E-03
5.30E-04	3.70E-04	1.58E-04	1.98E-03	8.94E-04	1.71E-03	2.38E-03	3.94E-04	1.03E-04	1.39E-03	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.13	1.77E-02	1.42E-02	1.25E-02	4.91E-03	1.49E-03
5.73E-04	4.00E-04	1.71E-04	2.13E-03	9.60E-04	1.83E-03	2.55E-03	4.24E-04	1.11E-04	1.49E-03	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14	1.98E-02	1.57E-02	1.38E-02	5.28E-03	1.60E-03
6.23E-04	4.34E-04	1.85E-04	2.31E-03	1.03E-03	1.96E-03	2.74E-03	4.57E-04	1.20E-04	1.60E-03	0.00E+00	0.00E+00	1.59E-07	1.59E-07	0.16	2.22E-02	1.73E-02	1.52E-02	5.70E-03	1.72E-03
6.80E-04	4.74E-04	2.03E-04	2.52E-03	1.11E-03	2.11E-03	2.95E-03	4.93E-04	1.30E-04	1.72E-03	0.00E+00	0.00E+00	1.76E-07	1.76E-07	0.18	2.50E-02	1.92E-02	1.68E-02	6.16E-03	1.85E-03
7.48E-04	5.22E-04	2.23E-04	2.77E-03	1.20E-03	2.27E-03	3.17E-03	5.34E-04	1.40E-04	1.86E-03	0.00E+00	0.00E+00	1.97E-07	1.97E-07	0.20	2.83E-02	2.15E-02	1.87E-02	6.70E-03	2.00E-03
8.23E-04	5.74E-04	2.45E-04	3.03E-03	1.29E-03	2.45E-03	3.41E-03	5.77E-04	1.52E-04	2.01E-03	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22	3.17E-02	2.39E-02	2.06E-02	7.27E-03	2.16E-03
8.49E-04	5.92E-04	2.53E-04	3.13E-03	1.32E-03	2.49E-03	3.47E-03	5.87E-04	1.54E-04	2.04E-03	0.00E+00	0.00E+00	2.36E-07	2.36E-07	0.24	3.52E-02	2.57E-02	2.21E-02	7.44E-03	2.19E-03
5.00E-04	3.49E-04	1.49E-04	1.87E-03	8.52E-04	1.62E-03	2.27E-03	3.75E-04	9.86E-05	1.32E-03	0.00E+00	0.00E+00	1.20E-07	1.20E-07	0.12	1.61E-02	1.32E-02	1.17E-02	4.66E-03	1.42E-03
5.39E-04	3.76E-04	1.61E-04	2.01E-03	9.12E-04	1.74E-03	2.42E-03	4.02E-04	1.06E-04	1.41E-03	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	1.78E-02	1.44E-02	1.27E-02	4.99E-03	1.52E-03
5.84E-04	4.07E-04	1.74E-04	2.17E-03	9.79E-04	1.86E-03	2.60E-03	4.33E-04	1.14E-04	1.52E-03	0.00E+00	0.00E+00	1.45E-07	1.45E-07	0.14	1.99E-02	1.59E-02	1.39E-02	5.37E-03	1.63E-03
6.37E-04	4.44E-04	1.90E-04	2.36E-03	1.05E-03	2.00E-03	2.79E-03	4.67E-04	1.23E-04	1.63E-03	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.16	2.23E-02	1.75E-02	1.54E-02	5.80E-03	1.75E-03
7.00E-04	4.88E-04	2.09E-04	2.59E-03	1.14E-03	2.15E-03	3.00E-03	5.05E-04	1.33E-04	1.76E-03	0.00E+00	0.00E+00	1.79E-07	1.79E-07	0.18	2.53E-02	1.96E-02	1.71E-02	6.31E-03	1.90E-03
7.68E-04	5.35E-04	2.29E-04	2.83E-03	1.22E-03	2.31E-03	3.22E-03	5.44E-04	1.43E-04	1.89E-03	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.20	2.82E-02	2.17E-02	1.88E-02	6.83E-03	2.04E-03
5.09E-04	3.55E-04	1.51E-04	1.89E-03	8.68E-04	1.65E-03	2.31E-03	3.83E-04	1.01E-04	1.35E-03	0.00E+00	0.00E+00	1.22E-07	1.22E-07	0.12	1.62E-02	1.34E-02	1.18E-02	4.73E-03	1.45E-03
5.50E-04	3.83E-04	1.64E-04	2.04E-03	9.30E-04	1.76E-03	2.46E-03	4.11E-04	1.08E-04	1.44E-03	0.00E+00	0.00E+00	1.33E-07	1.33E-07	0.13	1.79E-02	1.46E-02	1.29E-02	5.08E-03	1.55E-03
5.97E-04	4.17E-04	1.78E-04	2.22E-03	9.98E-04	1.89E-03	2.64E-03	4.42E-04	1.16E-04	1.55E-03	0.00E+00	0.00E+00	1.46E-07	1.46E-07	0.15	2.00E-02	1.61E-02	1.41E-02	5.47E-03	1.66E-03
6.55E-04	4.57E-04	1.95E-04	2.42E-03	1.07E-03	2.03E-03	2.84E-03	4.77E-04	1.25E-04	1.67E-03	0.00E+00	0.00E+00	1.63E-07	1.63E-07	0.16	2.26E-02	1.79E-02	1.57E-02	5.93E-03	1.79E-03
1.88E-03	1.31E-03	5.61E-04	6.72E-03	2.48E-03	4.52E-03	6.31E-03	1.13E-03	2.98E-04	3.85E-03	0.00E+00	0.00E+00	3.10E-07	3.10E-07	0.31	3.37E-02	3.75E-02	3.23E-02	1.47E-02	4.15E-03
1.89E-03	1.32E-03	5.64E-04	6.75E-03	2.52E-03	4.58E-03	6.39E-03	1.15E-03	3.02E-04	3.90E-03	0.00E+00	0.00E+00	3.08E-07	3.08E-07	0.31	3.28E-02	3.72E-02	3.22E-02	1.49E-02	4.20E-03
1.89E-03	1.32E-03	5.64E-04	6.75E-03	2.54E-03	4.62E-03	6.45E-03	1.16E-03	3.05E-04	3.94E-03	0.00E+00	0.00E+00	3.03E-07	3.03E-07	0.30	3.18E-02	3.67E-02	3.19E-02	1.49E-02	4.25E-03
1.89E-03	1.32E-03	5.63E-04	6.73E-03	2.56E-03	4.66E-03	6.50E-03	1.17E-03	3.08E-04	3.97E-03	0.00E+00	0.00E+00	2.99E-07	2.99E-07	0.30	3.07E-02	3.62E-02	3.15E-02	1.50E-02	4.28E-03
1.90E-03	1.32E-03	5.64E-04	6.75E-03	2.60E-03	4.72E-03	6.59E-03	1.19E-03	3.12E-04	4.03E-03	0.00E+00	0.00E+00	2.96E-07	2.96E-07	0.30	2.99E-02	3.59E-02	3.14E-02	1.51E-02	4.34E-03
1.89E-03	1.32E-03	5.63E-04	6.73E-03	2.63E-03	4.77E-03	6.65E-03	1.20E-03	3.16E-04	4.07E-03	0.00E+00	0.00E+00	2.92E-07	2.92E-07	0.29	2.89E-02	3.54E-02	3.11E-02	1.51E-02	4.39E-03
1.75E-03	1.22E-03	5.22E-04	6.25E-03	2.32E-03	4.23E-03	5.90E-03	1.06E-03	2.79E-04	3.60E-03	0.00E+00	0.00E+00	2.93E-07	2.93E-07	0.29	3.21E-02	3.52E-02	3.04E-02	1.37E-02	3.88E-03
1.77E-03	1.23E-03	5.27E-04	6.32E-03	2.36E-03	4.30E-03	6.00E-03	1.08E-03	2.84E-04	3.66E-03	0.00E+00	0.00E+00	2.92E-07	2.92E-07	0.29	3.15E-02	3.51E-02	3.04E-02	1.39E-02	3.95E-03
1.78E-03	1.24E-03	5.31E-04	6.36E-03	2.40E-03	4.36E-03	6.09E-03	1.10E-03	2.88E-04	3.72E-03	0.00E+00	0.00E+00	2.90E-07	2.90E-07	0.29	3.08E-02	3.50E-02	3.03E-02	1.41E-02	4.01E-03
1.79E-03	1.25E-03	5.34E-04	6.39E-03	2.43E-03	4.42E-03	6.17E-03	1.11E-03	2.92E-04	3.77E-03	0.00E+00	0.00E+00	2.88E-07	2.88E-07	0.29	3.00E-02	3.47E-02	3.02E-02	1.42E-02	4.07E-03
1.80E-03	1.26E-03	5.36E-04	6.42E-03	2.47E-03	4.49E-03	6.26E-03	1.13E-03	2.97E-04	3.83E-03	0.00E+00	0.00E+00	2.85E-07	2.85E-07	0.29	2.92E-02	3.45E-02	3.01E-02	1.43E-02	4.13E-03
1.80E-03	1.26E-03	5.37E-04	6.42E-03	2.50E-03	4.54E-03	6.33E-03	1.14E-03	3.00E-04	3.88E-03	0.00E+00	0.00E+00	2.82E-07	2.82E-07	0.28	2.84E-02	3.41E-02	2.99E-02	1.44E-02	4.18E-03
1.64E-03	1.15E-03	4.90E-04	5.87E-03	2.19E-03	3.99E-03	5.57E-03	1.00E-03	2.63E-04	3.39E-03	0.00E+00	0.00E+00	2.78E-07	2.78E-07	0.28	3.08E-02	3.33E-02	2.88E-02	1.29E-02	3.66E-03
1.67E-03	1.16E-03	4.96E-04	5.94E-03	2.23E-03	4.06E-03	5.67E-03	1.02E-03	2.68E-04	3.46E-03	0.00E+00	0.00E+00	2.78E-07	2.78E-07	0.28	3.03E-02	3.34E-02	2.89E-02	1.31E-02	3.73E-03
1.68E-03	1.17E-03	5.01E-04	6.00E-03	2.27E-03	4.13E-03	5.77E-03	1.04E-03	2.73E-04	3.52E-03	0.00E+00	0.00E+00	2.77E-07	2.77E-07	0.28	2.98E-02	3.33E-02	2.89E-02	1.33E-02	3.79E-03
1.70E-03	1.18E-03	5.06E-04	6.05E-03	2.31E-03	4.20E-03	5.86E-03	1.05E-03	2.77E-04	3.58E-03	0.00E+00	0.00E+00	2.76E-07	2.76E-07	0.28	2.92E-02	3.32E-02	2.89E-02	1.35E-02	3.86E-03
1.71E-03	1.19E-03	5.09E-04	6.09E-03	2.35E-03	4.26E-03	5.95E-03	1.07E-03	2.82E-04	3.64E-03	0.00E+00	0.00E+00	2.74E-07	2.74E-07	0.27	2.85E-02	3.31E-02	2.89E-02	1.36E-02	3.92E-03
1.72E-03	1.20E-03	5.11E-04	6.11E-03	2.38E-03	4.32E-03	6.03E-03	1.09E-03	2.85E-04	3.69E-03	0.00E+00	0.00E+00	2.72E-07	2.72E-07	0.27	2.78E-02	3.28E-02	2.87E-02	1.37E-02	3.97E-03
1.55E-03	1.08E-03	4.61E-04	5.53E-03	2.08E-03	3.78E-03	5.28E-03	9.48E-04	2.49E-04	3.22E-03	0.00E+00	0.00E+00	2.65E-07	2.65E-07	0.26	2.96E-02	3.17E-02	2.74E-02	1.22E-02	3.47E-03
1.57E-03	1.10E-03	4.68E-04	5.61E-03	2.12E-03	3.85E-03	5.38E-03	9.66E-04	2.54E-04	3.28E-03	0.00E+00	0.00E+00	2.65E-07	2.65E-07	0.26	2.92E-02	3.18E-02	2.75E-02	1.24E-02	3.54E-03
1.59E-03	1.11E-03	4.74E-04	5.68E-03	2.16E-03	3.92E-03	5.47E-03	9.84E-04	2.59E-04	3.34E-03	0.00E+00	0.00E+00	2.65E-07	2.65E-07	0.26	2.88E-02	3.18E-02	2.76E-02	1.26E-02	3.60E-03
1.61E-03	1.12E-03	4.79E-04	5.74E-03	2.19E-03	3.99E-03	5.57E-03	1.00E-03	2.63E-04	3.40E-03	0.00E+00	0.00E+00	2.64E-07	2.64E-07	0.26	2.83E-02	3.18E-02	2.76E-02	1.28E-02	3.66E-03
1.62E-03	1.13E-03	4.83E-04	5.79E-03	2.23E-03	4.06E-03	5.66E-03	1.02E-03	2.68E-04	3.46E-03	0.00E+00	0.00E+00	2.64E-07	2.64E-07	0.26	2.78E-02	3.17E-02	2.77E-02	1.30E-02	3.73E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.63E-03	1.14E-03	4.86E-04	5.82E-03	2.27E-03	4.11E-03	5.74E-03	1.03E-03	2.72E-04	3.51E-03	0.00E+00	0.00E+00	2.62E-07	2.62E-07	0.26	2.72E-02	3.16E-02	2.76E-02	1.31E-02	3.78E-03
1.46E-03	1.02E-03	4.35E-04	5.22E-03	1.97E-03	3.59E-03	5.01E-03	8.99E-04	2.36E-04	3.05E-03	0.00E+00	0.00E+00	2.52E-07	2.52E-07	0.25	2.84E-02	3.00E-02	2.60E-02	1.16E-02	3.29E-03
1.49E-03	1.04E-03	4.43E-04	5.31E-03	2.01E-03	3.67E-03	5.12E-03	9.19E-04	2.42E-04	3.12E-03	0.00E+00	0.00E+00	2.53E-07	2.53E-07	0.25	2.81E-02	3.03E-02	2.62E-02	1.18E-02	3.36E-03
1.51E-03	1.05E-03	4.49E-04	5.38E-03	2.05E-03	3.74E-03	5.21E-03	9.36E-04	2.46E-04	3.18E-03	0.00E+00	0.00E+00	2.54E-07	2.54E-07	0.25	2.78E-02	3.04E-02	2.63E-02	1.20E-02	3.43E-03
1.52E-03	1.06E-03	4.54E-04	5.44E-03	2.09E-03	3.80E-03	5.30E-03	9.53E-04	2.50E-04	3.24E-03	0.00E+00	0.00E+00	2.53E-07	2.53E-07	0.25	2.74E-02	3.04E-02	2.64E-02	1.21E-02	3.49E-03
1.54E-03	1.07E-03	4.59E-04	5.50E-03	2.12E-03	3.86E-03	5.39E-03	9.69E-04	2.55E-04	3.29E-03	0.00E+00	0.00E+00	2.53E-07	2.53E-07	0.25	2.70E-02	3.04E-02	2.65E-02	1.23E-02	3.55E-03
1.55E-03	1.08E-03	4.62E-04	5.54E-03	2.16E-03	3.92E-03	5.47E-03	9.84E-04	2.59E-04	3.34E-03	0.00E+00	0.00E+00	2.52E-07	2.52E-07	0.25	2.65E-02	3.03E-02	2.65E-02	1.25E-02	3.60E-03
1.86E-03	1.30E-03	5.55E-04	6.63E-03	2.64E-03	4.78E-03	6.67E-03	1.20E-03	3.17E-04	4.09E-03	0.00E+00	0.00E+00	2.84E-07	2.84E-07	0.28	2.74E-02	3.44E-02	3.04E-02	1.51E-02	4.40E-03
1.84E-03	1.28E-03	5.49E-04	6.55E-03	2.64E-03	4.79E-03	6.68E-03	1.21E-03	3.17E-04	4.09E-03	0.00E+00	0.00E+00	2.78E-07	2.78E-07	0.28	2.62E-02	3.36E-02	2.98E-02	1.50E-02	4.41E-03
1.82E-03	1.27E-03	5.42E-04	6.47E-03	2.65E-03	4.80E-03	6.70E-03	1.21E-03	3.18E-04	4.11E-03	0.00E+00	0.00E+00	2.72E-07	2.72E-07	0.27	2.52E-02	3.29E-02	2.93E-02	1.49E-02	4.42E-03
1.80E-03	1.25E-03	5.35E-04	6.38E-03	2.65E-03	4.80E-03	6.70E-03	1.21E-03	3.19E-04	4.11E-03	0.00E+00	0.00E+00	2.66E-07	2.66E-07	0.27	2.42E-02	3.22E-02	2.88E-02	1.48E-02	4.43E-03
1.77E-03	1.23E-03	5.27E-04	6.28E-03	2.65E-03	4.81E-03	6.71E-03	1.22E-03	3.19E-04	4.12E-03	0.00E+00	0.00E+00	2.60E-07	2.60E-07	0.26	2.32E-02	3.14E-02	2.82E-02	1.47E-02	4.43E-03
1.74E-03	1.21E-03	5.19E-04	6.18E-03	2.65E-03	4.80E-03	6.70E-03	1.22E-03	3.19E-04	4.11E-03	0.00E+00	0.00E+00	2.54E-07	2.54E-07	0.25	2.22E-02	3.06E-02	2.77E-02	1.46E-02	4.43E-03
1.78E-03	1.24E-03	5.29E-04	6.32E-03	2.50E-03	4.54E-03	6.33E-03	1.14E-03	3.01E-04	3.88E-03	0.00E+00	0.00E+00	2.74E-07	2.74E-07	0.27	2.69E-02	3.32E-02	2.92E-02	1.43E-02	4.18E-03
1.76E-03	1.23E-03	5.25E-04	6.27E-03	2.51E-03	4.56E-03	6.36E-03	1.15E-03	3.02E-04	3.89E-03	0.00E+00	0.00E+00	2.69E-07	2.69E-07	0.27	2.59E-02	3.25E-02	2.88E-02	1.43E-02	4.20E-03
1.75E-03	1.22E-03	5.21E-04	6.22E-03	2.53E-03	4.58E-03	6.40E-03	1.16E-03	3.04E-04	3.92E-03	0.00E+00	0.00E+00	2.65E-07	2.65E-07	0.26	2.50E-02	3.20E-02	2.84E-02	1.43E-02	4.22E-03
1.73E-03	1.21E-03	5.16E-04	6.16E-03	2.54E-03	4.60E-03	6.42E-03	1.16E-03	3.05E-04	3.94E-03	0.00E+00	0.00E+00	2.60E-07	2.60E-07	0.26	2.41E-02	3.14E-02	2.80E-02	1.43E-02	4.24E-03
1.71E-03	1.20E-03	5.11E-04	6.09E-03	2.55E-03	4.62E-03	6.44E-03	1.17E-03	3.07E-04	3.95E-03	0.00E+00	0.00E+00	2.55E-07	2.55E-07	0.26	2.32E-02	3.08E-02	2.76E-02	1.42E-02	4.26E-03
1.69E-03	1.18E-03	5.04E-04	6.01E-03	2.55E-03	4.62E-03	6.45E-03	1.17E-03	3.07E-04	3.96E-03	0.00E+00	0.00E+00	2.50E-07	2.50E-07	0.25	2.23E-02	3.01E-02	2.71E-02	1.41E-02	4.26E-03
1.70E-03	1.18E-03	5.05E-04	6.04E-03	2.38E-03	4.33E-03	6.04E-03	1.09E-03	2.86E-04	3.70E-03	0.00E+00	0.00E+00	2.65E-07	2.65E-07	0.27	2.65E-02	3.20E-02	2.82E-02	1.37E-02	3.98E-03
1.69E-03	1.18E-03	5.02E-04	6.00E-03	2.40E-03	4.35E-03	6.07E-03	1.10E-03	2.88E-04	3.72E-03	0.00E+00	0.00E+00	2.61E-07	2.61E-07	0.26	2.56E-02	3.15E-02	2.78E-02	1.37E-02	4.00E-03
1.68E-03	1.17E-03	5.00E-04	5.98E-03	2.42E-03	4.38E-03	6.12E-03	1.10E-03	2.90E-04	3.75E-03	0.00E+00	0.00E+00	2.58E-07	2.58E-07	0.26	2.48E-02	3.11E-02	2.75E-02	1.37E-02	4.04E-03
1.67E-03	1.16E-03	4.97E-04	5.94E-03	2.43E-03	4.41E-03	6.16E-03	1.11E-03	2.92E-04	3.77E-03	0.00E+00	0.00E+00	2.54E-07	2.54E-07	0.25	2.40E-02	3.06E-02	2.72E-02	1.37E-02	4.07E-03
1.66E-03	1.16E-03	4.93E-04	5.89E-03	2.45E-03	4.43E-03	6.18E-03	1.12E-03	2.94E-04	3.79E-03	0.00E+00	0.00E+00	2.49E-07	2.49E-07	0.25	2.32E-02	3.01E-02	2.69E-02	1.37E-02	4.09E-03
1.64E-03	1.14E-03	4.88E-04	5.83E-03	2.45E-03	4.45E-03	6.20E-03	1.12E-03	2.95E-04	3.81E-03	0.00E+00	0.00E+00	2.45E-07	2.45E-07	0.24	2.23E-02	2.95E-02	2.65E-02	1.36E-02	4.10E-03
1.62E-03	1.13E-03	4.81E-04	5.76E-03	2.27E-03	4.12E-03	5.75E-03	1.04E-03	2.72E-04	3.52E-03	0.00E+00	0.00E+00	2.56E-07	2.56E-07	0.26	2.60E-02	3.08E-02	2.71E-02	1.30E-02	3.79E-03
1.62E-03	1.13E-03	4.81E-04	5.76E-03	2.29E-03	4.16E-03	5.81E-03	1.05E-03	2.75E-04	3.55E-03	0.00E+00	0.00E+00	2.53E-07	2.53E-07	0.25	2.53E-02	3.05E-02	2.69E-02	1.31E-02	3.83E-03
1.61E-03	1.13E-03	4.81E-04	5.75E-03	2.31E-03	4.20E-03	5.86E-03	1.06E-03	2.78E-04	3.59E-03	0.00E+00	0.00E+00	2.50E-07	2.50E-07	0.25	2.45E-02	3.02E-02	2.67E-02	1.31E-02	3.87E-03
1.61E-03	1.12E-03	4.78E-04	5.72E-03	2.33E-03	4.22E-03	5.90E-03	1.06E-03	2.80E-04	3.61E-03	0.00E+00	0.00E+00	2.47E-07	2.47E-07	0.25	2.38E-02	2.97E-02	2.64E-02	1.32E-02	3.89E-03
1.60E-03	1.11E-03	4.76E-04	5.68E-03	2.35E-03	4.25E-03	5.93E-03	1.07E-03	2.82E-04	3.64E-03	0.00E+00	0.00E+00	2.43E-07	2.43E-07	0.24	2.30E-02	2.93E-02	2.61E-02	1.32E-02	3.92E-03
1.59E-03	1.11E-03	4.72E-04	5.64E-03	2.36E-03	4.27E-03	5.96E-03	1.08E-03	2.83E-04	3.66E-03	0.00E+00	0.00E+00	2.40E-07	2.40E-07	0.24	2.23E-02	2.88E-02	2.58E-02	1.31E-02	3.94E-03
1.55E-03	1.08E-03	4.62E-04	5.53E-03	2.18E-03	3.96E-03	5.52E-03	9.95E-04	2.61E-04	3.38E-03	0.00E+00	0.00E+00	2.49E-07	2.49E-07	0.25	2.56E-02	2.99E-02	2.62E-02	1.25E-02	3.64E-03
1.55E-03	1.08E-03	4.62E-04	5.53E-03	2.20E-03	3.99E-03	5.57E-03	1.00E-03	2.64E-04	3.41E-03	0.00E+00	0.00E+00	2.46E-07	2.46E-07	0.25	2.49E-02	2.96E-02	2.60E-02	1.26E-02	3.67E-03
1.55E-03	1.08E-03	4.62E-04	5.53E-03	2.22E-03	4.03E-03	5.62E-03	1.01E-03	2.66E-04	3.44E-03	0.00E+00	0.00E+00	2.43E-07	2.43E-07	0.24	2.42E-02	2.93E-02	2.59E-02	1.26E-02	3.71E-03
1.55E-03	1.08E-03	4.60E-04	5.51E-03	2.24E-03	4.05E-03	5.66E-03	1.02E-03	2.68E-04	3.47E-03	0.00E+00	0.00E+00	2.40E-07	2.40E-07	0.24	2.35E-02	2.89E-02	2.56E-02	1.26E-02	3.74E-03
1.54E-03	1.07E-03	4.58E-04	5.48E-03	2.25E-03	4.08E-03	5.69E-03	1.03E-03	2.70E-04	3.49E-03	0.00E+00	0.00E+00	2.37E-07	2.37E-07	0.24	2.28E-02	2.85E-02	2.54E-02	1.27E-02	3.76E-03
1.53E-03	1.07E-03	4.55E-04	5.44E-03	2.26E-03	4.10E-03	5.72E-03	1.03E-03	2.72E-04	3.51E-03	0.00E+00	0.00E+00	2.34E-07	2.34E-07	0.23	2.21E-02	2.81E-02	2.51E-02	1.26E-02	3.78E-03
1.23E-03	8.56E-04	3.66E-04	4.39E-03	1.68E-03	3.07E-03	4.28E-03	7.66E-04	2.01E-04	2.60E-03	0.00E+00	0.00E+00	2.19E-07	2.19E-07	0.22	2.54E-02	2.60E-02	2.25E-02	9.80E-03	2.80E-03
1.24E-03	8.65E-04	3.69E-04	4.43E-03	1.70E-03	3.10E-03	4.33E-03	7.75E-04	2.04E-04	2.63E-03	0.00E+00	0.00E+00	2.19E-07	2.19E-07	0.22	2.52E-02	2.60E-02	2.25E-02	9.90E-03	2.84E-03
1.26E-03	8.78E-04	3.75E-04	4.50E-03	1.73E-03	3.15E-03	4.40E-03	7.89E-04	2.07E-04	2.68E-03	0.00E+00	0.00E+00	2.20E-07	2.20E-07	0.22	2.50E-02	2.62E-02	2.27E-02	1.01E-02	2.89E-03
1.28E-03	8.95E-04	3.82E-04	4.58E-03	1.77E-03	3.22E-03	4.49E-03	8.06E-04	2.12E-04	2.74E-03	0.00E+00	0.00E+00	2.22E-07	2.22E-07	0.22	2.49E-02	2.64E-02	2.29E-02	1.03E-02	2.95E-03
1.30E-03	9.08E-04	3.88E-04	4.66E-03	1.80E-03	3.28E-03	4.57E-03	8.21E-04	2.16E-04	2.79E-03	0.00E+00	0.00E+00	2.23E-07	2.23E-07	0.22	2.47E-02	2.66E-02	2.31E-02	1.04E-02	3.00E-03
1.32E-03	9.23E-04	3.94E-04	4.73E-03	1.83E-03	3.34E-03	4.66E-03	8.37E-04	2.20E-04	2.84E-03	0.00E+00	0.00E+00	2.24E-07	2.24E-07	0.22	2.45E-02	2.67E-02	2.33E-02	1.06E-02	3.06E-03
1.33E-03	9.29E-04	3.97E-04	4.76E-03	1.86E-03	3.38E-03	4.71E-03	8.46E-04	2.22E-04	2.88E-03	0.00E+00	0.00E+00	2.23E-07	2.23E-07	0.22	2.41E-02	2.66E-02	2.33E-02	1.07E-02	3.10E-03
1.15E-03	8.00E-04	3.42E-04	4.10E-03	1.58E-03	2.90E-03	4.04E-03	7.23E-04	1.90E-04	2.45E-03	0.00E+00	0.00E+00	2.06E-07	2.06E-07	0.21	2.40E-02	2.44E-02	2.11E-02	9.21E-03	2.64E-03
1.15E-03	8.01E-04	3.42E-04	4.11E-03	1.59E-03	2.90E-03	4.05E-03	7.25E-04	1.91E-04	2.46E-03	0.00E+00	0.00E+00	2.05E-07	2.05E-07	0.20	2.35E-02	2.42E-02	2.10E-02	9.23E-03	2.65E-03
1.17E-03	8.19E-04	3.50E-04	4.20E-03	1.62E-03	2.97E-03	4.14E-03	7.42E-04	1.95E-04	2.52E-03	0.00E+00	0.00E+00	2.07E-07	2.07E-07	0.21	2.36E-02	2.45E-02	2.13E-02	9.43E-03	2.71E-03
1.20E-03	8.34E-04	3.56E-04	4.27E-03	1.66E-03	3.02E-03	4.22E-03	7.57E-04	1.99E-04	2.57E-03	0.00E+00	0.00E+00	2.09E-07	2.09E-07	0.21	2.35E-02	2.47E-02	2.15E-02	9.61E-03	2.77E-03
1.21E-03	8.45E-04	3.61E-04	4.33E-03	1.68E-03	3.07E-03	4.29E-03	7.69E-04	2.02E-04	2.61E-03	0.00E+00	0.00E+00	2.09E-07	2.09E-07	0.21	2.33E-02	2.48E-02	2.16E-02	9.75E-03	2.81E-03
1.23E-03	8.59E-04	3.67E-04	4.40E-03	1.72E-03	3.13E-03	4.37E-03	7.84E-04	2.06E-04	2.66E-03	0.00E+00	0.00E+00	2.10E-07	2.10E-07	0.21	2.32E-02	2.50E-02	2.18E-02	9.92E-03	2.87E-03
1.25E-03	8.69E-04	3.71E-04	4.45E-03	1.75E-03	3.18E-03	4.44E-03	7.96E-04	2.09E-04	2.71E-03	0.00E+00	0.00E+00	2.11E-07	2.11E-07	0.21	2.30E-02	2.51E-02	2.19E-02	1.01E-02	2.92E-03
1.06E-03	7.38E-04	3.15E-04	3.78E-03	1.48E-03	2.70E-03	3.77E-03	6.75E-04	1.77E-04	2.29E-03	0.00E+00	0.00E+00	1.91E-07	1.91E-07	0.19	2.22E-02	2.25E-02	1.96E-02	8.55E-03	2.47E-03
1.07E-03	7.46E-04	3.19E-04	3.83E-03	1.49E-03	2.73E-03	3.81E-03	6.82E-04	1.79E-04	2.32E-03	0.00E+00	0.00E+00	1.92E-07	1.92E-07	0.19	2.21E-02	2.26E-02	1.97E-02	8.64E-03	2.50E-03
1.10E-03	7.70E-04	3.29E-04	3.95E-03	1.54E-03	2.82E-03	3.93E-03	7.04E-04	1.85E-04	2.39E-03	0.00E+00	0.00E+00	1.96E-07	1.96E-07	0.20	2.24E-02	2.31E-02	2.01E-02	8.91E-03	2.58E-03
1.12E-03	7.83E-04	3.35E-04	4.02E-03	1.57E-03	2.87E-03	4.00E-03	7.17E-04	1.88E-04	2.43E-03	0.00E+00	0.00E+00	1.97E-07	1.97E-07	0.20	2.23E-02	2.33E-02	2.03E-02	9.07E-03	2.62E-03
1.14E-03	7.94E-04	3.39E-04	4.07E-03	1.59E-03	2.91E-03	4.06E-03	7.28E-04	1.91E-04	2.47E-03	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.20	2.22E-02	2.35E-02	2.05E-02	9.20E-03	2.66E-03
1.06E-03	7.37E-04	3.15E-04	3.78E-03	1.49E-03	2.72E-03	3.80E-03	6.80E-04	1.79E-04	2.31E-03	0.00E+00	0.00E+00	1.87E-07	1.87E-07	0.19	2.12E-02	2.21E-02	1.92E-02	8.57E-03	2.49E-03
1.07E-03	7.49E-04	3.20E-04	3.84E-03	1.52E-03	2.77E-03	3.86E-03	6.91E-04	1.82E-04	2.35E-03	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19	2.11E-02	2.22E-02	1.94E-02	8.71E-03	2.53E-03
1.22E-03	8.48E-04	3.62E-04	4.34E-03	1.73E-03	3.14E-03	4.39E-03	7.89E-04	2.07E-04	2.68E-03	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20	2.15E-02	2.41E-02	2.11E-02	9.88E-03	2.89E-03
1.23E-03	8.57E-04	3.66E-04	4.39E-03	1.76E-03	3.19E-03	4.46E-03	8.02E-04	2.11E-04	2.72E-03	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20	2.12E-02	2.41E-02	2.12E-02	1.00E-02	2.94E-03
1.24E-03	8.65E-04	3.70E-04	4.43E-03	1.79E-03	3.24E-03	4.53E-03	8.15E-04	2.14E-04	2.77E-03	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20	2.09E-02	2.41E-02	2.13E-02	1.01E-02	2.98E-03
1.25E-03	8.71E-04	3.72E-04	4.46E-03	1.81E-03	3.29E-03	4.59E-03	8.26E-04	2.17E-04	2.81E-03	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20	2.06E-02	2.41E-02	2.13E-02	1.02E-02	3.02E-03
1.15E-03	8.04E-04	3.43E-04	4.12E-03	1.65E-03	2.99E-03	4.18E-03	7.50E-04	1.97E-04	2.55E-03	0.00E+00	0.00E+00	1.93E-07	1.93E-07	0.19	2.07E-02	2.30E-02	2.02E-02	9.39E-03	2.75E-03
1.17E-03	8.13E-04	3.47E-04	4.16E-03	1.67E-03	3.04E-03	4.24E-03	7.63E-04	2.00E-04	2.59E-03	0.00E+00	0.00E+00	1.94E-07	1.94E-07	0.19	2.05E-02	2.30E-02	2.03E-02	9.52E-03	2.79E-03
1.18E-03	8.22E-04	3.51E-04	4.21E-03	1.70E-03	3.09E-03	4.31E-03	7.75E-04	2.04E-04	2.64E-03	0.00E+00	0.00E+00	1.94E-07	1.94E-07	0.19	2.03E-02	2.31E-02	2.04E-02	9.65E-03	2.84E-03
1.19E-03	8.29E-04	3.54E-04	4.24E-03	1.72E-03	3.13E-03	4.37E-03	7.87E-04	2.07E-04	2.67E-03	0.00E+00	0.00E+00	1.94E-07	1.94E-07	0.19	2.00E-02	2.31E-02	2.04E-02	9.76E-03	2.88E-03
1.12E-03	7.82E-04	3.34E-04	4.01E-03	1.62E-03	2.95E-03	4.12E-03	7.40E-04	1.94E-04	2.52E-03	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19	1.96E-02	2.21E-02	1.95E-02	9.20E-03	2.71E-03
1.13E-03	7.90E-04	3.37E-04	4.05E-03	1.65E-03	2.99E-03	4.18E-03	7.51E-04	1.97E-04	2.55E-03	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19	1.94E-02	2.22E-02	1.96E-02	9.31E-03	2.75E-03
3.49E-03	2.43E-03	1.04E-03	1.26E-02	3.73E-03	7.02E-03	9.79E-03	1.68E-03	4.43E-04	5.78E-03	0.00E+00	0.00E+00	1.62E-06	1.62E-06	1.62	2.99E-01	1.70E-01	1.38E-01	2.52E-02	6.23E-03
4.07E-03	2.83E-03	1.21E-03	1.47E-02	4.13E-03	7.74E-03	1.08E-02	1.87E-03	4.91E-04	6.40E-03	0.00E+00	0.00E+00	1.72E-06	1.72E-06	1.72	3.12E-01	1.83E-01	1.48E-01	2.86E-02	6.89E-03
1.05E-03	7.29E-04	3.11E-04	3.91E-03	1.49E-03	2.90E-03	4.05E-03	6.57E-04	1.73E-04	2.32E-03	0.00E+00	0.00E+00	4.57E-07	4.57E-07	0.46	8.20E-02	4.65E-02	3.88E-02	8.93E-03	2.49E-03
1.15E-03	8.02E-04	3.43E-04	4.30E-03	1.64E-03	3.17E-03	4.43E-03	7.22E-04	1.90E-04	2.54E-03	0.00E+00	0.00E+00	5.85E-07	5.85E-07	0.59	1.09E-01	5.92E-02	4.91E-02	9.79E-03	2.73E-03
1.27E-03	8.87E-04	3.79E-04	4.74E-03	1.80E-03	3.47E-03	4.85E-03	7.96E-04	2.09E-04	2.79E-03	0.00E+00	0.00E+00	7.30E-07	7.30E-07	0.73	1.39E-01	7.35E-02	6.07E-02	1.08E-02	3.00E-03
1.42E-03	9.92E-04	4.24E-04	5.29E-03	1.99E-03	3.82E-03	5.33E-03	8.80E-04	2.31E-04	3.08E-03	0.00E+00	0.00E+00	8.86E-07	8.86E-07	0.89	1.71E-01	8.91E-02	7.34E-02	1.19E-02	3.31E-03
1.61E-03	1.12E-03	4.79E-04	5.96E-03	2.19E-03	4.20E-03	5.87E-03	9.75E-04	2.56E-04	3.40E-03	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03	2.00E-01	1.04E-01	8.55E-02	1.33E-02	3.66E-03
1.86E-03	1.30E-03	5.53E-04	6.86E-03	2.45E-03	4.67E-03	6.51E-03	1.09E-03	2.87E-04	3.79E-03	0.00E+00	0.00E+00	1.19E-06	1.19E-06	1.19	2.29E-01	1.20E-01	9.83E-02	1.50E-02	4.08E-03
2.19E-03	1.53E-03	6.54E-04	8.06E-03	2.75E-03	5.24E-03	7.31E-03	1.23E-03	3.24E-04	4.27E-03	0.00E+00	0.00E+00	1.35E-06	1.35E-06	1.35	2.61E-01	1.38E-01	1.13E-01	1.73E-02	4.59E-03
9.58E-04	6.68E-04	2.85E-04	3.59E-03	1.40E-03	2.71E-03	3.78E-03	6.14E-04	1.61E-04	2.17E-03	0.00E+00	0.00E+00	3.70E-07	3.70E-07	0.37	6.38E-02	3.83E-02	3.21E-02	8.27E-03	2.33E-03
1.04E-03	7.27E-04	3.10E-04	3.89E-03	1.52E-03	2.94E-03	4.10E-03	6.70E-04	1.76E-04	2.36E-03	0.00E+00	0.00E+00	4.53E-07	4.53E-07	0.45	8.08E-02	4.65E-02	3.89E-02	8.97E-03	2.53E-03
1.14E-03	7.97E-04	3.40E-04	4.26E-03	1.66E-03	3.19E-03	4.46E-03	7.32E-04	1.92E-04	2.57E-03	0.00E+00	0.00E+00	5.55E-07	5.55E-07	0.56	1.02E-01	5.66E-02	4.71E-02	9.79E-03	2.76E-03
1.26E-03	8.81E-04	3.76E-04	4.70E-03	1.81E-03	3.48E-03	4.86E-03	8.03E-04	2.11E-04	2.81E-03	0.00E+00	0.00E+00	6.61E-07	6.61E-07	0.66	1.23E-01	6.74E-02	5.58E-02	1.07E-02	3.02E-03
1.42E-03	9.93E-04	4.24E-04	5.28E-03	2.00E-03	3.83E-03	5.34E-03	8.88E-04	2.34E-04	3.10E-03	0.00E+00	0.00E+00	7.81E-07	7.81E-07	0.78	1.47E-01	7.95E-02	6.58E-02	1.19E-02	3.34E-03
1.63E-03	1.14E-03	4.85E-04	6.02E-03	2.22E-03	4.23E-03	5.91E-03	9.89E-04	2.60E-04	3.44E-03	0.00E+00	0.00E+00	9.07E-07	9.07E-07	0.91	1.71E-01	9.26E-02	7.63E-02	1.34E-02	3.70E-03
1.89E-03	1.32E-03	5.62E-04	6.95E-03	2.47E-03	4.70E-03	6.56E-03	1.10E-03	2.90E-04	3.83E-03	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03	1.95E-01	1.06E-01	8.72E-02	1.52E-02	4.12E-03
8.77E-04	6.12E-04	2.61E-04	3.28E-03	1.31E-03	2.53E-03	3.53E-03	5.75E-04	1.51E-04	2.03E-03	0.00E+00	0.00E+00	3.08E-07	3.08E-07	0.31	5.12E-02	3.22E-02	2.72E-02	7.65E-03	2.18E-03
9.47E-04	6.60E-04	2.82E-04	3.54E-03	1.41E-03	2.72E-03	3.80E-03	6.21E-04	1.63E-04	2.19E-03	0.00E+00	0.00E+00	3.65E-07	3.65E-07	0.37	6.28E-02	3.80E-02	3.19E-02	8.24E-03	2.35E-03
1.03E-03	7.21E-04	3.08E-04	3.86E-03	1.53E-03	2.95E-03	4.12E-03	6.77E-04	1.78E-04	2.38E-03	0.00E+00	0.00E+00	4.38E-07	4.38E-07	0.44	7.72E-02	4.52E-02	3.79E-02	8.96E-03	2.56E-03
1.14E-03	7.97E-04	3.40E-04	4.25E-03	1.68E-03	3.22E-03	4.49E-03	7.43E-04	1.95E-04	2.60E-03	0.00E+00	0.00E+00	5.23E-07	5.23E-07	0.52	9.41E-02	5.38E-02	4.49E-02	9.83E-03	2.80E-03
1.28E-03	8.95E-04	3.82E-04	4.76E-03	1.85E-03	3.53E-03	4.93E-03	8.21E-04	2.16E-04	2.87E-03	0.00E+00	0.00E+00	6.20E-07	6.20E-07	0.62	1.13E-01	6.38E-02	5.30E-02	1.09E-02	3.08E-03
1.46E-03	1.02E-03	4.34E-04	5.39E-03	2.04E-03	3.89E-03	5.43E-03	9.10E-04	2.39E-04	3.17E-03	0.00E+00	0.00E+00	7.23E-07	7.23E-07	0.72	1.33E-01	7.44E-02	6.17E-02	1.22E-02	3.41E-03
1.67E-03	1.17E-03	4.98E-04	6.16E-03	2.26E-03	4.30E-03	6.00E-03	1.01E-03	2.65E-04	3.51E-03	0.00E+00	0.00E+00	8.26E-07	8.26E-07	0.83	1.52E-01	8.54E-02	7.06E-02	1.37E-02	3.77E-03
8.05E-04	5.61E-04	2.40E-04	3.01E-03	1.22E-03	2.36E-03	3.30E-03	5.37E-04	1.41E-04	1.90E-03	0.00E+00	0.00E+00	2.62E-07	2.62E-07	0.26	4.23E-02	2.77E-02	2.35E-02	7.09E-03	2.04E-03
8.65E-04	6.03E-04	2.58E-04	3.23E-03	1.31E-03	2.53E-03	3.53E-03	5.79E-04	1.52E-04	2.04E-03	0.00E+00	0.00E+00	3.04E-07	3.04E-07	0.30	5.03E-02	3.19E-02	2.70E-02	7.60E-03	2.19E-03
9.44E-04	6.58E-04	2.81E-04	3.52E-03	1.43E-03	2.74E-03	3.83E-03	6.30E-04	1.66E-04	2.21E-03	0.00E+00	0.00E+00	3.59E-07	3.59E-07	0.36	6.12E-02	3.75E-02	3.16E-02	8.26E-03	2.38E-03
1.04E-03	7.28E-04	3.11E-04	3.88E-03	1.56E-03	2.99E-03	4.18E-03	6.91E-04	1.82E-04	2.42E-03	0.00E+00	0.00E+00	4.28E-07	4.28E-07	0.43	7.45E-02	4.44E-02	3.73E-02	9.06E-03	2.60E-03
1.17E-03	8.14E-04	3.47E-04	4.33E-03	1.72E-03	3.28E-03	4.57E-03	7.61E-04	2.00E-04	2.66E-03	0.00E+00	0.00E+00	5.05E-07	5.05E-07	0.51	8.95E-02	5.24E-02	4.38E-02	1.00E-02	2.86E-03
1.32E-03	9.18E-04	3.92E-04	4.87E-03	1.89E-03	3.60E-03	5.02E-03	8.41E-04	2.21E-04	2.93E-03	0.00E+00	0.00E+00	5.88E-07	5.88E-07	0.59	1.05E-01	6.11E-02	5.09E-02	1.11E-02	3.15E-03
1.50E-03	1.05E-03	4.47E-04	5.52E-03	2.08E-03	3.96E-03	5.52E-03	9.30E-04	2.44E-04	3.23E-03	0.00E+00	0.00E+00	6.74E-07	6.74E-07	0.67	1.21E-01	7.02E-02	5.83E-02	1.24E-02	3.48E-03
7.43E-04	5.18E-04	2.21E-04	2.78E-03	1.15E-03	2.22E-03	3.09E-03	5.04E-04	1.33E-04	1.78E-03	0.00E+00	0.00E+00	2.28E-07	2.28E-07	0.23	3.57E-02	2.43E-02	2.07E-02	6.60E-03	1.91E-03
7.96E-04	5.55E-04	2.37E-04	2.97E-03	1.23E-03	2.37E-03	3.31E-03	5.42E-04	1.42E-04	1.91E-03	0.00E+00	0.00E+00	2.60E-07	2.60E-07	0.26	4.17E-02	2.75E-02	2.34E-02	7.06E-03	2.05E-03
8.68E-04	6.06E-04	2.59E-04	3.24E-03	1.34E-03	2.57E-03	3.58E-03	5.90E-04	1.55E-04	2.07E-03	0.00E+00	0.00E+00	3.04E-07	3.04E-07	0.30	5.02E-02	3.20E-02	2.72E-02	7.67E-03	2.23E-03
9.57E-04	6.68E-04	2.85E-04	3.56E-03	1.46E-03	2.79E-03	3.90E-03	6.45E-04	1.70E-04	2.26E-03	0.00E+00	0.00E+00	3.58E-07	3.58E-07	0.36	6.05E-02	3.75E-02	3.17E-02	8.39E-03	2.43E-03
1.07E-03	7.43E-04	3.17E-04	3.95E-03	1.60E-03	3.05E-03	4.26E-03	7.09E-04	1.86E-04	2.48E-03	0.00E+00	0.00E+00	4.20E-07	4.20E-07	0.42	7.22E-02	4.39E-02	3.69E-02	9.23E-03	2.66E-03
1.20E-03	8.34E-04	3.56E-04	4.42E-03	1.75E-03	3.34E-03	4.66E-03	7.80E-04	2.05E-04	2.72E-03	0.00E+00	0.00E+00	4.87E-07	4.87E-07	0.49	8.48E-02	5.09E-02	4.27E-02	1.02E-02	2.92E-03
1.35E-03	9.43E-04	4.03E-04	4.99E-03	1.93E-03	3.66E-03	5.11E-03	8.59E-04	2.26E-04	2.99E-03	0.00E+00	0.00E+00	5.58E-07	5.58E-07	0.56	9.79E-02	5.85E-02	4.89E-02	1.14E-02	3.21E-03
6.90E-04	4.81E-04	2.06E-04	2.58E-03	1.08E-03	2.09E-03	2.91E-03	4.76E-04	1.25E-04	1.68E-03	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20	3.09E-02	2.17E-02	1.86E-02	6.18E-03	1.81E-03
7.39E-04	5.16E-04	2.20E-04	2.76E-03	1.16E-03	2.23E-03	3.12E-03	5.11E-04	1.34E-04	1.80E-03	0.00E+00	0.00E+00	2.28E-07	2.28E-07	0.23	3.57E-02	2.43E-02	2.08E-02	6.61E-03	1.94E-03
8.03E-04	5.60E-04	2.39E-04	3.00E-03	1.26E-03	2.41E-03	3.36E-03	5.54E-04	1.46E-04	1.95E-03	0.00E+00	0.00E+00	2.63E-07	2.63E-07	0.26	4.22E-02	2.79E-02	2.38E-02	7.15E-03	2.09E-03
8.82E-04	6.15E-04	2.63E-04	3.28E-03	1.37E-03	2.61E-03	3.65E-03	6.04E-04	1.59E-04	2.12E-03	0.00E+00	0.00E+00	3.06E-07	3.06E-07	0.31	5.02E-02	3.23E-02	2.74E-02	7.80E-03	2.28E-03
9.77E-04	6.81E-04	2.91E-04	3.62E-03	1.49E-03	2.84E-03	3.97E-03	6.61E-04	1.74E-04	2.31E-03	0.00E+00	0.00E+00	3.55E-07	3.55E-07	0.35	5.93E-02	3.74E-02	3.16E-02	8.55E-03	2.49E-03
1.09E-03	7.61E-04	3.25E-04	4.03E-03	1.63E-03	3.10E-03	4.33E-03	7.25E-04	1.91E-04	2.53E-03	0.00E+00	0.00E+00	4.09E-07	4.09E-07	0.41	6.94E-02	4.31E-02	3.63E-02	9.42E-03	2.72E-03
1.23E-03	8.56E-04	3.65E-04	4.52E-03	1.79E-03	3.39E-03	4.73E-03	7.96E-04	2.09E-04	2.77E-03	0.00E+00	0.00E+00	4.68E-07	4.68E-07	0.47	8.01E-02	4.94E-02	4.15E-02	1.04E-02	2.98E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk						Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030	2031
6.03E-03	4.21E-03	1.80E-03	2.12E-02	7.40E-03	1.34E-02	1.87E-02	3.41E-03	8.95E-04	1.15E-02	0.00E+00	0.00E+00	7.50E-07	7.50E-07	0.75		5.74E-02	9.71E-02	8.39E-02	4.52E-02	1.24E-02
5.67E-03	3.96E-03	1.69E-03	2.00E-02	7.29E-03	1.32E-02	1.84E-02	3.36E-03	8.83E-04	1.13E-02	0.00E+00	0.00E+00	6.99E-07	6.99E-07	0.70		5.09E-02	9.00E-02	7.87E-02	4.35E-02	1.22E-02
5.33E-03	3.72E-03	1.59E-03	1.87E-02	7.17E-03	1.30E-02	1.81E-02	3.30E-03	8.69E-04	1.11E-02	0.00E+00	0.00E+00	6.54E-07	6.54E-07	0.65		4.55E-02	8.35E-02	7.40E-02	4.18E-02	1.20E-02
6.07E-03	4.23E-03	1.81E-03	2.14E-02	6.97E-03	1.27E-02	1.77E-02	3.21E-03	8.43E-04	1.08E-02	0.00E+00	0.00E+00	7.90E-07	7.90E-07	0.79		6.79E-02	1.02E-01	8.67E-02	4.41E-02	1.17E-02
5.75E-03	4.01E-03	1.71E-03	2.03E-02	6.89E-03	1.25E-02	1.75E-02	3.17E-03	8.33E-04	1.07E-02	0.00E+00	0.00E+00	7.36E-07	7.36E-07	0.74		6.00E-02	9.51E-02	8.14E-02	4.26E-02	1.15E-02
5.45E-03	3.80E-03	1.62E-03	1.92E-02	6.81E-03	1.24E-02	1.73E-02	3.14E-03	8.24E-04	1.06E-02	0.00E+00	0.00E+00	6.88E-07	6.88E-07	0.69		5.35E-02	8.86E-02	7.68E-02	4.12E-02	1.14E-02
5.17E-03	3.61E-03	1.54E-03	1.82E-02	6.74E-03	1.22E-02	1.71E-02	3.11E-03	8.16E-04	1.05E-02	0.00E+00	0.00E+00	6.47E-07	6.47E-07	0.65		4.81E-02	8.28E-02	7.27E-02	3.99E-02	1.13E-02
4.90E-03	3.42E-03	1.46E-03	1.73E-02	6.67E-03	1.21E-02	1.69E-02	3.07E-03	8.08E-04	1.03E-02	0.00E+00	0.00E+00	6.11E-07	6.11E-07	0.61		4.36E-02	7.76E-02	6.90E-02	3.87E-02	1.12E-02
5.96E-03	4.16E-03	1.78E-03	2.11E-02	6.51E-03	1.18E-02	1.65E-02	2.99E-03	7.87E-04	1.01E-02	0.00E+00	0.00E+00	8.23E-07	8.23E-07	0.82		7.87E-02	1.06E-01	8.85E-02	4.24E-02	1.09E-02
5.75E-03	4.01E-03	1.71E-03	2.03E-02	6.51E-03	1.18E-02	1.65E-02	2.99E-03	7.87E-04	1.01E-02	0.00E+00	0.00E+00	7.75E-07	7.75E-07	0.77		7.06E-02	9.98E-02	8.41E-02	4.15E-02	1.09E-02
5.42E-03	3.78E-03	1.62E-03	1.91E-02	6.38E-03	1.16E-02	1.62E-02	2.93E-03	7.71E-04	9.88E-03	0.00E+00	0.00E+00	7.15E-07	7.15E-07	0.71		6.18E-02	9.20E-02	7.83E-02	3.98E-02	1.07E-02
5.19E-03	3.62E-03	1.55E-03	1.83E-02	6.34E-03	1.15E-02	1.61E-02	2.92E-03	7.67E-04	9.83E-03	0.00E+00	0.00E+00	6.73E-07	6.73E-07	0.67		5.56E-02	8.64E-02	7.43E-02	3.88E-02	1.06E-02
4.96E-03	3.46E-03	1.48E-03	1.75E-02	6.31E-03	1.14E-02	1.60E-02	2.90E-03	7.63E-04	9.78E-03	0.00E+00	0.00E+00	6.36E-07	6.36E-07	0.64		5.03E-02	8.13E-02	7.07E-02	3.78E-02	1.05E-02
4.76E-03	3.32E-03	1.42E-03	1.68E-02	6.29E-03	1.14E-02	1.59E-02	2.90E-03	7.61E-04	9.75E-03	0.00E+00	0.00E+00	6.05E-07	6.05E-07	0.60		4.59E-02	7.69E-02	6.77E-02	3.70E-02	1.05E-02
4.56E-03	3.18E-03	1.36E-03	1.60E-02	6.26E-03	1.14E-02	1.58E-02	2.89E-03	7.58E-04	9.71E-03	0.00E+00	0.00E+00	5.77E-07	5.77E-07	0.58		4.23E-02	7.29E-02	6.49E-02	3.61E-02	1.05E-02
5.35E-03	3.73E-03	1.59E-03	1.89E-02	6.01E-03	1.09E-02	1.52E-02	2.76E-03	7.25E-04	9.31E-03	0.00E+00	0.00E+00	7.46E-07	7.46E-07	0.75		7.14E-02	9.54E-02	8.02E-02	3.85E-02	1.00E-02
5.07E-03	3.54E-03	1.51E-03	1.79E-02	5.88E-03	1.07E-02	1.49E-02	2.70E-03	7.11E-04	9.12E-03	0.00E+00	0.00E+00	6.89E-07	6.89E-07	0.69		6.29E-02	8.82E-02	7.48E-02	3.70E-02	9.83E-03
4.91E-03	3.42E-03	1.46E-03	1.73E-02	5.90E-03	1.07E-02	1.49E-02	2.71E-03	7.12E-04	9.14E-03	0.00E+00	0.00E+00	6.56E-07	6.56E-07	0.66		5.72E-02	8.38E-02	7.17E-02	3.64E-02	9.85E-03
4.73E-03	3.30E-03	1.41E-03	1.67E-02	5.89E-03	1.07E-02	1.49E-02	2.71E-03	7.12E-04	9.13E-03	0.00E+00	0.00E+00	6.22E-07	6.22E-07	0.62		5.21E-02	7.94E-02	6.86E-02	3.57E-02	9.84E-03
4.57E-03	3.19E-03	1.36E-03	1.61E-02	5.90E-03	1.07E-02	1.49E-02	2.71E-03	7.13E-04	9.15E-03	0.00E+00	0.00E+00	5.95E-07	5.95E-07	0.59		4.78E-02	7.56E-02	6.59E-02	3.51E-02	9.86E-03
4.41E-03	3.07E-03	1.31E-03	1.55E-02	5.90E-03	1.07E-02	1.49E-02	2.72E-03	7.14E-04	9.15E-03	0.00E+00	0.00E+00	5.69E-07	5.69E-07	0.57		4.40E-02	7.19E-02	6.34E-02	3.45E-02	9.86E-03
8.57E-03	5.98E-03	2.55E-03	3.00E-02	2.05E-02	3.72E-02	5.19E-02	9.55E-03	2.51E-03	3.18E-02	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01		1.81E-02	1.10E-01	1.25E-01	9.40E-02	3.43E-02
7.15E-03	4.98E-03	2.13E-03	2.50E-02	1.87E-02	3.40E-02	4.74E-02	8.72E-03	2.29E-03	2.90E-02	0.00E+00	0.00E+00	8.89E-07	8.89E-07	0.89		1.67E-02	9.25E-02	1.09E-01	8.33E-02	3.13E-02
6.04E-03	4.21E-03	1.80E-03	2.11E-02	1.70E-02	3.09E-02	4.31E-02	7.94E-03	2.09E-03	2.64E-02	0.00E+00	0.00E+00	7.86E-07	7.86E-07	0.79		1.54E-02	7.87E-02	9.63E-02	7.40E-02	2.85E-02
5.16E-03	3.59E-03	1.54E-03	1.81E-02	1.55E-02	2.81E-02	3.92E-02	7.22E-03	1.90E-03	2.40E-02	0.00E+00	0.00E+00	6.98E-07	6.98E-07	0.70		1.43E-02	6.77E-02	8.52E-02	6.60E-02	2.59E-02
1.01E-02	7.06E-03	3.01E-03	3.54E-02	1.98E-02	3.60E-02	5.03E-02	9.23E-03	2.43E-03	3.07E-02	0.00E+00	0.00E+00	1.09E-06	1.09E-06	1.09		2.13E-02	1.30E-01	1.35E-01	9.79E-02	3.32E-02
8.43E-03	5.88E-03	2.51E-03	2.95E-02	1.83E-02	3.33E-02	4.64E-02	8.53E-03	2.24E-03	2.84E-02	0.00E+00	0.00E+00	9.59E-07	9.59E-07	0.96		1.95E-02	1.09E-01	1.18E-01	8.69E-02	3.06E-02
7.10E-03	4.95E-03	2.11E-03	2.48E-02	1.69E-02	3.06E-02	4.27E-02	7.85E-03	2.06E-03	2.61E-02	0.00E+00	0.00E+00	8.48E-07	8.48E-07	0.85		1.79E-02	9.23E-02	1.04E-01	7.75E-02	2.82E-02
6.04E-03	4.21E-03	1.80E-03	2.11E-02	1.55E-02	2.81E-02	3.92E-02	7.21E-03	1.90E-03	2.40E-02	0.00E+00	0.00E+00	7.54E-07	7.54E-07	0.75		1.65E-02	7.91E-02	9.22E-02	6.93E-02	2.59E-02
1.17E-02	8.12E-03	3.47E-03	4.07E-02	1.90E-02	3.45E-02	4.81E-02	8.82E-03	2.32E-03	2.94E-02	0.00E+00	0.00E+00	1.17E-06	1.17E-06	1.17		2.57E-02	1.50E-01	1.45E-01	1.01E-01	3.17E-02
9.72E-03	6.78E-03	2.89E-03	3.39E-02	1.77E-02	3.22E-02	4.49E-02	8.24E-03	2.17E-03	2.75E-02	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03		2.32E-02	1.26E-01	1.27E-01	9.00E-02	2.96E-02
8.19E-03	5.71E-03	2.44E-03	2.86E-02	1.65E-02	2.99E-02	4.17E-02	7.67E-03	2.02E-03	2.56E-02	0.00E+00	0.00E+00	9.10E-07	9.10E-07	0.91		2.11E-02	1.07E-01	1.12E-01	8.05E-02	2.76E-02
6.96E-03	4.85E-03	2.07E-03	2.43E-02	1.53E-02	2.77E-02	3.87E-02	7.11E-03	1.87E-03	2.37E-02	0.00E+00	0.00E+00	8.09E-07	8.09E-07	0.81		1.93E-02	9.11E-02	9.91E-02	7.22E-02	2.55E-02
2.89E-02	2.01E-02	8.60E-03	1.01E-01	2.11E-02	3.84E-02	5.37E-02	9.76E-03	2.56E-03	3.27E-02	0.00E+00	0.00E+00	2.28E-06	2.28E-06	2.28		5.91E-02	3.70E-01	2.86E-01	1.73E-01	3.52E-02
2.33E-02	1.63E-02	6.95E-03	8.15E-02	2.05E-02	3.73E-02	5.21E-02	9.49E-03	2.49E-03	3.18E-02	0.00E+00	0.00E+00	1.93E-06	1.93E-06	1.93		4.89E-02	2.99E-01	2.41E-01	1.50E-01	3.43E-02
1.90E-02	1.33E-02	5.67E-03	6.65E-02	1.98E-02	3.60E-02	5.02E-02	9.17E-03	2.41E-03	3.06E-02	0.00E+00	0.00E+00	1.65E-06	1.65E-06	1.65		4.18E-02	2.45E-01	2.06E-01	1.32E-01	3.31E-02
1.57E-02	1.09E-02	4.67E-03	5.48E-02	1.89E-02	3.44E-02	4.80E-02	8.78E-03	2.31E-03	2.93E-02	0.00E+00	0.00E+00	1.43E-06	1.43E-06	1.43		3.63E-02	2.02E-01	1.77E-01	1.16E-01	3.16E-02
1.30E-02	9.08E-03	3.88E-03	4.55E-02	1.80E-02	3.26E-02	4.56E-02	8.34E-03	2.19E-03	2.78E-02	0.00E+00	0.00E+00	1.25E-06	1.25E-06	1.25		3.18E-02	1.69E-01	1.54E-01	1.03E-01	3.00E-02
1.09E-02	7.61E-03	3.25E-03	3.81E-02	1.70E-02	3.08E-02	4.30E-02	7.88E-03	2.07E-03	2.63E-02	0.00E+00	0.00E+00	1.10E-06	1.10E-06	1.10		2.83E-02	1.42E-01	1.35E-01	9.23E-02	2.84E-02
9.23E-03	6.44E-03	2.75E-03	3.23E-02	1.59E-02	2.89E-02	4.04E-02	7.41E-03	1.95E-03	2.47E-02	0.00E+00	0.00E+00	9.72E-07	9.72E-07	0.97		2.53E-02	1.21E-01	1.19E-01	8.28E-02	2.67E-02
7.87E-03	5.49E-03	2.34E-03	2.75E-02	1.49E-02	2.71E-02	3.78E-02	6.94E-03	1.82E-03	2.31E-02	0.00E+00	0.00E+00	8.65E-07	8.65E-07	0.86		2.29E-02	1.03E-01	1.06E-01	7.45E-02	2.49E-02
2.87E-02	2.00E-02	8.56E-03	1.01E-01	1.90E-02	3.47E-02	4.84E-02	8.79E-03	2.31E-03	2.95E-02	0.00E+00	0.00E+00	2.36E-06	2.36E-06	2.36		8.92E-02	3.82E-01	2.90E-01	1.66E-01	3.18E-02
2.39E-02	1.67E-02	7.12E-03	8.36E-02	1.86E-02	3.40E-02	4.74E-02	8.63E-03	2.27E-03	2.89E-02	0.00E+00	0.00E+00	2.01E-06	2.01E-06	2.01		6.87E-02	3.15E-01	2.47E-01	1.47E-01	3.12E-02
2.00E-02	1.39E-02	5.95E-03	6.98E-02	1.82E-02	3.31E-02	4.62E-02	8.42E-03	2.21E-03	2.82E-02	0.00E+00	0.00E+00	1.73E-06	1.73E-06	1.73		5.61E-02	2.62E-01	2.13E-01	1.30E-01	3.04E-02
1.68E-02	1.17E-02	4.99E-03	5.85E-02	1.76E-02	3.20E-02	4.47E-02	8.15E-03	2.14E-03	2.73E-02	0.00E+00	0.00E+00	1.50E-06	1.50E-06	1.50		4.72E-02	2.20E-01	1.85E-01	1.16E-01	2.94E-02
1.41E-02	9.82E-03	4.20E-03	4.92E-02	1.69E-02	3.07E-02	4.28E-02	7.83E-03	2.06E-03	2.62E-02	0.00E+00	0.00E+00	1.32E-06	1.32E-06	1.32		4.04E-02	1.85E-01	1.62E-01	1.04E-01	2.82E-02
1.19E-02	8.31E-03	3.55E-03	4.16E-02	1.61E-02	2.93E-02	4.08E-02	7.47E-03	1.96E-03	2.50E-02	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16		3.51E-02	1.57E-01	1.42E-01	9.35E-02	2.69E-02
1.01E-02	7.08E-03	3.02E-03	3.55E-02	1.53E-02	2.77E-02	3.87E-02	7.10E-03	1.87E-03	2.37E-02	0.00E+00	0.00E+00	1.03E-06	1.03E-06	1.03		3.09E-02	1.34E-01	1.26E-01	8.43E-02	2.56E-02
8.70E-03	6.06E-03	2.59E-03	3.04E-02	1.44E-02	2.62E-02	3.65E-02	6.70E-03	1.76E-03	2.24E-02	0.00E+00	0.00E+00	9.17E-07	9.17E-07	0.92		2.75E-02	1.15E-01	1.12E-01	7.62E-02	2.41E-02
2.68E-02	1.87E-02	7.98E-03	9.38E-02	1.71E-02	3.12E-02	4.36E-02	7.90E-03	2.08E-03	2.65E-02	0.00E+00	0.00E+00	2.40E-06	2.40E-06	2.40		1.30E-01	3.77E-01	2.85E-01	1.53E-01	2.86E-02
2.32E-02	1.62E-02	6.92E-03	8.13E-02	1.69E-02	3.09E-02	4.31E-02	7.82E-03	2.06E-03	2.62E-02	0.00E+00	0.00E+00	2.06E-06	2.06E-06	2.06		9.70E-02	3.20E-01	2.47E-01	1.39E-01	2.83E-02
2.00E-02	1.40E-02	5.97E-03	7.01E-02	1.67E-02	3.03E-02	4.24E-02	7.70E-03	2.02E-03	2.58E-02	0.00E+00	0.00E+00	1.79E-06	1.79E-06	1.79		7.64E-02	2.72E-01	2.16E-01	1.26E-01	2.78E-02
1.72E-02	1.20E-02	5.12E-03	6.01E-02	1.63E-02	2.96E-02	4.13E-02	7.53E-03	1.98E-03	2.52E-02	0.00E+00	0.00E+00	1.57E-06	1.57E-06	1.57		6.23E-02	2.32E-01	1.90E-01	1.14E-01	2.72E-02
1.47E-02	1.03E-02	4.38E-03	5.14E-02	1.58E-02	2.87E-02	4.00E-02	7.30E-03	1.92E-03	2.44E-02	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38		5.19E-02	1.98E-01	1.67E-01	1.03E-01	2.64E-02
1.26E-02	8.80E-03	3.76E-03	4.41E-02	1.52E-02	2.76E-02	3.85E-02	7.04E-03	1.85E-03	2.35E-02	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22		4.41E-02	1.69E-01	1.48E-01	9.34E-02	2.54E-02
1.09E-02	7.57E-03	3.24E-03	3.80E-02	1.45E-02	2.64E-02	3.68E-02	6.74E-03	1.77E-03	2.25E-02	0.00E+00	0.00E+00	1.08E-06	1.08E-06	1.08		3.81E-02	1.46E-01	1.31E-01	8.48E-02	2.43E-02
9.38E-03	6.54E-03	2.79E-03	3.28E-02	1.38E-02	2.51E-02	3.51E-02	6.42E-03	1.69E-03	2.15E-02	0.00E+00	0.00E+00	9.66E-07	9.66E-07	0.97		3.33E-02	1.26E-01	1.17E-01	7.71E-02	2.31E-02
2.39E-02	1.67E-02	7.13E-03	8.40E-02	1.54E-02	2.81E-02	3.92E-02	7.09E-03	1.86E-03	2.38E-02	0.00E+00	0.00E+00	2.41E-06	2.41E-06	2.41	RES MAX H	1.73E-01	3.62E-01	2.75E-01	1.37E-01	2.57E-02
2.16E-02	1.51E-02	6.44E-03	7.58E-02	1.53E-02	2.80E-02	3.90E-02	7.07E-03	1.86E-03	2.38E-02	0.00E+00	0.00E+00	2.09E-06	2.09E-06	2.09		1.30E-01	3.15E-01	2.43E-01	1.28E-01	2.56E-02
1.93E-02	1.34E-02	5.74E-03	6.75E-02	1.52E-02	2.77E-02	3.87E-02	7.03E-03	1.85E-03	2.36E-02	0.00E+00	0.00E+00	1.83E-06	1.83E-06	1.83		1.01E-01	2.74E-01	2.16E-01	1.19E-01	2.54E-02
1.70E-02	1.18E-02	5.06E-03	5.95E-02	1.50E-02	2.73E-02	3.81E-02	6.93E-03	1.82E-03	2.32E-02	0.00E+00	0.00E+00	1.61E-06	1.61E-06	1.61		8.11E-02	2.38E-01	1.91E-01	1.10E-01	2.50E-02
1.49E-02	1.04E-02	4.43E-03	5.20E-02	1.46E-02	2.67E-02	3.72E-02	6.78E-03	1.78E-03	2.27E-02	0.00E+00	0.00E+00	1.42E-06	1.42E-06	1.42		6.64E-02	2.06E-01	1.70E-01	1.00E-01	2.45E-02
1.30E-02	9.05E-03	3.86E-03	4.54E-02	1.42E-02	2.59E-02	3.61E-02	6.59E-03	1.73E-03	2.21E-02	0.00E+00	0.00E+00	1.27E-06	1.27E-06	1.27		5.55E-02	1.79E-01	1.52E-01	9.19E-02	2.38E-02
1.13E-02	7.89E-03	3.37E-03	3.96E-02	1.37E-02	2.49E-02	3.48E-02	6.36E-03	1.67E-03	2.13E-02	0.00E+00	0.00E+00	1.13E-06	1.13E-06	1.13		4.71E-02	1.55E-01	1.35E-01	8.41E-02	2.30E-02
9.88E-03	6.89E-03	2.94E-03	3.45E-02	1.32E-02	2.39E-02	3.34E-02	6.11E-03	1.61E-03	2.04E-02	0.00E+00	0.00E+00	1.01E-06	1.01E-06	1.01		4.06E-02	1.35E-01	1.21E-01	7.70E-02	2.20E-02
1.46E-02	1.02E-02	4.34E-03	5.11E-02	1.36E-02	2.47E-02	3.45E-02	6.27E-03	1.65E-03	2.10E-02	0.00E+00	0.00E+00	1.46E-06	1.46E-06	1.46		8.33E-02	2.10E-01	1.71E-01	9.62E-02	2.27E-02
1.30E-02	9.04E-03	3.86E-03	4.54E-02	1.33E-02	2.41E-02	3.37E-02	6.14E-03	1.61E-03	2.06E-02	0.00E+00	0.00E+00	1.30E-06	1.30E-06	1.30		6.89E-02	1.84E-01	1.54E-01	8.91E-02	2.22E-02
1.15E-02	8.01E-03	3.42E-03	4.02E-02	1.29E-02	2.35E-02	3.27E-02	5.97E-03	1.57E-03	2.00E-02	0.00E+00	0.00E+00	1.17E-06	1.17E-06	1.17		5.78E-02	1.62E-01	1.38E-01	8.23E-02	2.16E-02
1.02E-02	7.09E-03	3.03E-03	3.56E-02	1.25E-02	2.27E-02	3.17E-02	5.78E-03	1.52E-03	1.94E-02	0.00E+00	0.00E+00	1.05E-06	1.05E-06	1.05		4.93E-02	1.42E-01	1.25E-01	7.60E-02	2.09E-02
1.16E-03	8.06E-04	3.44E-04	4.33E-03	1.23E-02	2.27E-02	3.17E-02	5.67E-03	1.49E-03	1.90E-02	0.00E+00	0.00E+00	3.93E-07	3.93E-07	0.39		7.82E-03	1.92E-02	4.69E-02	4.21E-02	2.05E-02
1.08E-03	7.54E-04	3.22E-04	4.05E-03	1.01E-02	1.87E-02	2.61E-02	4.67E-03	1.23E-03	1.57E-02	0.00E+00	0.00E+00	3.36E-07	3.36E-07	0.34		7.46E-03	1.79E-02	3.99E-02	3.51E-02	1.69E-02
1.02E-03	7.09E-04	3.03E-04	3.80E-03	8.54E-03	1.58E-02	2.20E-02	3.95E-03	1.04E-03	1.32E-02	0.00E+00	0.00E+00	2.93E-07	2.93E-07	0.29		7.12E-03	1.67E-02	3.48E-02	3.01E-02	1.43E-02
1.63E-03	1.14E-03	4.85E-04	6.13E-03	3.63E-02	6.71E-02	9.37E-02	1.69E-02	4.44E-03	5.62E-02	0.00E+00	0.00E+00	1.00E-06	1.00E-06	1.00		9.72E-03	2.73E-02	1.20E-01	1.17E-01	6.06E-02
1.52E-03	1.06E-03	4.51E-04	5.69E-03	2.72E-02	5.02E-02	7.00E-02	1.26E-02	3.32E-03	4.21E-02	0.00E+00	0.00E+00	7.74E-07	7.74E-07	0.77		9.28E-03	2.52E-02	9.28E-02	8.88E-02	4.54E-02
1.41E-03	9.83E-04	4.20E-04	5.28E-03	2.08E-02	3.83E-02	5.34E-02	9.65E-03	2.54E-03	3.22E-02	0.00E+00	0.00E+00	6.13E-07	6.13E-07	0.61		8.84E-03	2.33E-02	7.34E-02	6.88E-02	3.47E-02
1.31E-03	9.15E-04	3.91E-04	4.90E-03	1.62E-02	2.99E-02	4.18E-02	7.55E-03	1.99E-03	2.52E-02	0.00E+00	0.00E+00	4.98E-07	4.98E-07	0.50		8.42E-03	2.15E-02	5.95E-02	5.46E-02	2.72E-02
1.22E-03	8.53E-04	3.64E-04	4.56E-03	1.31E-02	2.41E-02	3.36E-02	6.08E-03	1.60E-03	2.03E-02	0.00E+00	0.00E+00	4.16E-07	4.16E-07	0.42		8.01E-03	2.00E-02	4.95E-02	4.46E-02	2.19E-02
1.15E-03	7.99E-04	3.41E-04	4.26E-03	1.08E-02	1.99E-02	2.78E-02	5.02E-03	1.32E-03	1.68E-02	0.00E+00	0.00E+00	3.55E-07	3.55E-07	0.36		7.62E-03	1.86E-02	4.23E-02	3.74E-02	1.81E-02
1.90E-03	1.33E-03	5.67E-04	7.14E-03	4.53E-02	8.35E-02	1.17E-01	2.11E-02	5.55E-03	7.02E-02	0.00E+00	0.00E+00	1.23E-06	1.23E-06	1.23		1.06E-02	3.15E-02	1.48E-01	1.45E-01	7.57E-02
1.76E-03	1.23E-03	5.24E-04	6.59E-03	3.46E-02	6.37E-02	8.89E-02	1.61E-02	4.24E-03	5.37E-02	0.00E+00	0.00E+00	9.66E-07	9.66E-07	0.97		1.01E-02	2.88E-02	1.16E-01	1.12E-01	5.79E-02
1.63E-03	1.13E-03	4.85E-04	6.08E-03	2.66E-02	4.90E-02	6.83E-02	1.24E-02	3.27E-03	4.13E-02	0.00E+00	0.00E+00	7.67E-07	7.67E-07	0.77		9.57E-03	2.64E-02	9.19E-02	8.73E-02	4.46E-02
1.51E-03	1.05E-03	4.49E-04	5.61E-03	2.08E-02	3.82E-02	5.33E-02	9.70E-03	2.55E-03	3.23E-02	0.00E+00	0.00E+00	6.19E-07	6.19E-07	0.62		9.09E-03	2.43E-02	7.40E-02	6.91E-02	3.48E-02
1.40E-03	9.76E-04	4.17E-04	5.20E-03	1.66E-02	3.04E-02	4.25E-02	7.73E-03	2.03E-03	2.57E-02	0.00E+00	0.00E+00	5.10E-07	5.10E-07	0.51		8.63E-03	2.24E-02	6.09E-02	5.58E-02	2.78E-02
1.30E-03	9.09E-04	3.88E-04	4.83E-03	1.35E-02	2.48E-02	3.46E-02	6.30E-03	1.66E-03	2.10E-02	0.00E+00	0.00E+00	4.30E-07	4.30E-07	0.43		8.19E-03	2.08E-02	5.12E-02	4.61E-02	2.26E-02
2.28E-03	1.59E-03	6.79E-04	8.52E-03	5.37E-02	9.89E-02	1.38E-01	2.51E-02	6.59E-03	8.33E-02	0.00E+00	0.00E+00	1.46E-06	1.46E-06	1.46		1.16E-02	3.70E-02	1.75E-01	1.72E-01	8.99E-02
2.08E-03	1.45E-03	6.21E-04	7.77E-03	4.18E-02	7.68E-02	1.07E-01	1.95E-02	5.13E-03	6.48E-02	0.00E+00	0.00E+00	1.16E-06	1.16E-06	1.16		1.10E-02	3.35E-02	1.39E-01	1.35E-01	7.00E-02
1.91E-03	1.33E-03	5.69E-04	7.10E-03	3.25E-02	5.96E-02	8.32E-02	1.52E-02	3.99E-03	5.04E-02	0.00E+00	0.00E+00	9.23E-07	9.23E-07	0.92		1.04E-02	3.04E-02	1.11E-01	1.06E-01	5.44E-02
1.50E-03	1.05E-03	4.48E-04	5.54E-03	1.66E-02	3.04E-02	4.24E-02	7.76E-03	2.04E-03	2.58E-02	0.00E+00	0.00E+00	5.16E-07	5.16E-07	0.52		8.84E-03	2.35E-02	6.16E-02	5.62E-02	2.78E-02
6.35E-04	4.43E-04	1.89E-04	2.42E-03	3.36E-03	6.81E-03	9.50E-03	1.47E-03	3.86E-04	5.21E-03	0.00E+00	0.00E+00	1.47E-07	1.47E-07	0.15		5.41E-03	1.15E-02	1.73E-02	1.36E-02	5.59E-03
6.10E-04	4.26E-04	1.82E-04	2.32E-03	3.09E-03	6.19E-03	8.64E-03	1.36E-03	3.57E-04	4.79E-03	0.00E+00	0.00E+00	1.37E-07	1.37E-07	0.14		5.24E-03	1.10E-02	1.61E-02	1.25E-02	5.15E-03
6.93E-04	4.83E-04	2.06E-04	2.63E-03	3.91E-03	7.86E-03	1.10E-02	1.72E-03	4.52E-04	6.06E-03	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.17		5.74E-03	1.25E-02	1.95E-02	1.55E-02	6.51E-03
6.64E-04	4.63E-04	1.98E-04	2.52E-03	3.58E-03	7.10E-03	9.92E-03	1.58E-03	4.15E-04	5.55E-03	0.00E+00	0.00E+00	1.53E-07	1.53E-07	0.15		5.55E-03	1.19E-02	1.81E-02	1.42E-02	5.96E-03
6.35E-04	4.43E-04	1.89E-04	2.41E-03	3.29E-03	6.47E-03	9.03E-03	1.46E-03	3.83E-04	5.10E-03	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14		5.36E-03	1.13E-02	1.68E-02	1.31E-02	5.49E-03
6.07E-04	4.23E-04	1.81E-04	2.30E-03	3.05E-03	5.95E-03	8.31E-03	1.36E-03	3.56E-04	4.73E-03	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		5.18E-03	1.08E-02	1.57E-02	1.21E-02	5.09E-03
7.60E-04	5.30E-04	2.26E-04	2.88E-03	4.63E-03	9.24E-03	1.29E-02	2.05E-03	5.38E-04	7.18E-03	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19		6.11E-03	1.36E-02	2.23E-02	1.80E-02	7.72E-03
7.25E-04	5.06E-04	2.16E-04	2.75E-03	4.21E-03	8.28E-03	1.16E-02	1.87E-03	4.90E-04	6.52E-03	0.00E+00	0.00E+00	1.74E-07	1.74E-07	0.17		5.89E-03	1.29E-02	2.05E-02	1.64E-02	7.01E-03
6.92E-04	4.82E-04	2.06E-04	2.62E-03	3.84E-03	7.49E-03	1.05E-02	1.71E-03	4.50E-04	5.96E-03	0.00E+00	0.00E+00	1.61E-07	1.61E-07	0.16		5.68E-03	1.22E-02	1.89E-02	1.50E-02	6.41E-03
6.60E-04	4.60E-04	1.96E-04	2.50E-03	3.55E-03	6.86E-03	9.57E-03	1.58E-03	4.16E-04	5.50E-03	0.00E+00	0.00E+00	1.50E-07	1.50E-07	0.15		5.48E-03	1.16E-02	1.76E-02	1.39E-02	5.91E-03
8.37E-04	5.84E-04	2.49E-04	3.17E-03	5.62E-03	1.11E-02	1.55E-02	2.50E-03	6.57E-04	8.72E-03	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22		6.51E-03	1.48E-02	2.59E-02	2.14E-02	9.38E-03
7.96E-04	5.55E-04	2.37E-04	3.02E-03	5.05E-03	9.84E-03	1.37E-02	2.25E-03	5.92E-04	7.83E-03	0.00E+00	0.00E+00	1.99E-07	1.99E-07	0.20		6.27E-03	1.40E-02	2.36E-02	1.92E-02	8.42E-03
7.57E-04	5.28E-04	2.25E-04	2.87E-03	4.57E-03	8.84E-03	1.23E-02	2.05E-03	5.38E-04	7.09E-03	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18		6.04E-03	1.33E-02	2.17E-02	1.75E-02	7.63E-03
7.19E-04	5.02E-04	2.14E-04	2.72E-03	4.17E-03	8.01E-03	1.12E-02	1.88E-03	4.93E-04	6.47E-03	0.00E+00	0.00E+00	1.70E-07	1.70E-07	0.17		5.81E-03	1.26E-02	2.00E-02	1.60E-02	6.96E-03
8.81E-04	6.14E-04	2.62E-04	3.34E-03	6.30E-03	1.22E-02	1.70E-02	2.84E-03	7.46E-04	9.77E-03	0.00E+00	0.00E+00	2.36E-07	2.36E-07	0.24		6.69E-03	1.54E-02	2.80E-02	2.34E-02	1.05E-02
8.34E-04	5.82E-04	2.48E-04	3.16E-03	5.62E-03	1.08E-02	1.50E-02	2.53E-03	6.66E-04	8.71E-03	0.00E+00	0.00E+00	2.14E-07	2.14E-07	0.21		6.43E-03	1.45E-02	2.54E-02	2.09E-02	9.37E-03
7.90E-04	5.51E-04	2.35E-04	2.98E-03	5.03E-03	9.58E-03	1.34E-02	2.28E-03	5.98E-04	7.80E-03	0.00E+00	0.00E+00	1.96E-07	1.96E-07	0.20		6.18E-03	1.37E-02	2.31E-02	1.89E-02	8.40E-03
8.39E-04	5.85E-04	2.50E-04	3.18E-03	6.74E-03	1.56E-02	2.18E-02	2.93E-03	7.70E-04	1.04E-02	0.00E+00	0.00E+00	2.69E-07	2.69E-07	0.27		6.92E-03	1.60E-02	3.22E-02	2.82E-02	1.12E-02
8.25E-04	5.76E-04	2.46E-04	3.13E-03	6.37E-03	1.45E-02	2.02E-02	2.77E-03	7.28E-04	9.87E-03	0.00E+00	0.00E+00	2.54E-07	2.54E-07	0.25		6.77E-03	1.56E-02	3.04E-02	2.63E-02	1.06E-02
8.09E-04	5.64E-04	2.41E-04	3.07E-03	5.96E-03	1.32E-02	1.85E-02	2.59E-03	6.82E-04	9.23E-03	0.00E+00	0.00E+00	2.39E-07	2.39E-07	0.24		6.60E-03	1.51E-02	2.85E-02	2.44E-02	9.92E-03
7.90E-04	5.51E-04	2.35E-04	3.00E-03	5.52E-03	1.20E-02	1.67E-02	2.40E-03	6.32E-04	8.55E-03	0.00E+00	0.00E+00	2.22E-07	2.22E-07	0.22		6.43E-03	1.46E-02	2.65E-02	2.23E-02	9.18E-03
7.67E-04	5.35E-04	2.28E-04	2.91E-03	5.05E-03	1.07E-02	1.49E-02	2.21E-03	5.80E-04	7.84E-03	0.00E+00	0.00E+00	2.06E-07	2.06E-07	0.21		6.25E-03	1.41E-02	2.44E-02	2.03E-02	8.42E-03
9.35E-04	6.52E-04	2.78E-04	3.54E-03	8.50E-03	1.97E-02	2.76E-02	3.71E-03	9.75E-04	1.32E-02	0.00E+00	0.00E+00	3.26E-07	3.26E-07	0.33		7.43E-03	1.78E-02	3.91E-02	3.51E-02	1.42E-02
9.18E-04	6.40E-04	2.74E-04	3.48E-03	8.00E-03	1.82E-02	2.54E-02	3.49E-03	9.18E-04	1.24E-02	0.00E+00	0.00E+00	3.07E-07	3.07E-07	0.31		7.25E-03	1.73E-02	3.68E-02	3.27E-02	1.33E-02

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.98E-04	6.27E-04	2.68E-04	3.41E-03	7.44E-03	1.65E-02	2.31E-02	3.25E-03	8.54E-04	1.15E-02	0.00E+00	0.00E+00	2.86E-07	2.86E-07	0.29	7.07E-03	1.67E-02	3.42E-02	3.00E-02	1.24E-02
8.75E-04	6.10E-04	2.61E-04	3.32E-03	6.82E-03	1.48E-02	2.06E-02	2.99E-03	7.85E-04	1.06E-02	0.00E+00	0.00E+00	2.63E-07	2.63E-07	0.26	6.88E-03	1.61E-02	3.15E-02	2.72E-02	1.14E-02
8.47E-04	5.91E-04	2.52E-04	3.22E-03	6.18E-03	1.30E-02	1.82E-02	2.71E-03	7.12E-04	9.58E-03	0.00E+00	0.00E+00	2.41E-07	2.41E-07	0.24	6.68E-03	1.54E-02	2.87E-02	2.43E-02	1.03E-02
1.05E-03	7.31E-04	3.12E-04	3.97E-03	1.11E-02	2.57E-02	3.59E-02	4.85E-03	1.28E-03	1.72E-02	0.00E+00	0.00E+00	4.06E-07	4.06E-07	0.41	8.00E-03	1.98E-02	4.89E-02	4.50E-02	1.85E-02
1.03E-03	7.17E-04	3.06E-04	3.90E-03	1.04E-02	2.37E-02	3.30E-02	4.56E-03	1.20E-03	1.61E-02	0.00E+00	0.00E+00	3.81E-07	3.81E-07	0.38	7.80E-03	1.92E-02	4.58E-02	4.18E-02	1.73E-02
1.00E-03	7.00E-04	2.99E-04	3.80E-03	9.61E-03	2.13E-02	2.98E-02	4.21E-03	1.11E-03	1.49E-02	0.00E+00	0.00E+00	3.52E-07	3.52E-07	0.35	7.59E-03	1.86E-02	4.23E-02	3.81E-02	1.60E-02
9.75E-04	6.80E-04	2.90E-04	3.70E-03	8.71E-03	1.88E-02	2.62E-02	3.83E-03	1.01E-03	1.35E-02	0.00E+00	0.00E+00	3.21E-07	3.21E-07	0.32	7.37E-03	1.78E-02	3.85E-02	3.40E-02	1.45E-02
7.30E-04	5.09E-04	2.17E-04	2.76E-03	5.75E-03	1.46E-02	2.04E-02	2.50E-03	6.56E-04	8.91E-03	0.00E+00	0.00E+00	2.47E-07	2.47E-07	0.25	6.86E-03	1.50E-02	2.96E-02	2.59E-02	9.56E-03
7.37E-04	5.14E-04	2.20E-04	2.79E-03	5.76E-03	1.44E-02	2.01E-02	2.50E-03	6.58E-04	8.93E-03	0.00E+00	0.00E+00	2.45E-07	2.45E-07	0.25	6.79E-03	1.50E-02	2.94E-02	2.56E-02	9.59E-03
7.43E-04	5.18E-04	2.21E-04	2.81E-03	5.73E-03	1.41E-02	1.97E-02	2.49E-03	6.53E-04	8.88E-03	0.00E+00	0.00E+00	2.42E-07	2.42E-07	0.24	6.71E-03	1.49E-02	2.90E-02	2.52E-02	9.53E-03
7.44E-04	5.19E-04	2.22E-04	2.82E-03	5.63E-03	1.36E-02	1.90E-02	2.44E-03	6.42E-04	8.73E-03	0.00E+00	0.00E+00	2.37E-07	2.37E-07	0.24	6.61E-03	1.47E-02	2.83E-02	2.45E-02	9.37E-03
8.08E-04	5.64E-04	2.41E-04	3.05E-03	7.03E-03	1.78E-02	2.49E-02	3.06E-03	8.03E-04	1.09E-02	0.00E+00	0.00E+00	2.91E-07	2.91E-07	0.29	7.37E-03	1.65E-02	3.50E-02	3.12E-02	1.17E-02
8.17E-04	5.70E-04	2.43E-04	3.08E-03	7.05E-03	1.76E-02	2.46E-02	3.06E-03	8.06E-04	1.09E-02	0.00E+00	0.00E+00	2.90E-07	2.90E-07	0.29	7.29E-03	1.65E-02	3.48E-02	3.10E-02	1.17E-02
8.24E-04	5.74E-04	2.45E-04	3.11E-03	7.02E-03	1.73E-02	2.41E-02	3.05E-03	8.02E-04	1.09E-02	0.00E+00	0.00E+00	2.86E-07	2.86E-07	0.29	7.20E-03	1.64E-02	3.44E-02	3.05E-02	1.17E-02
8.25E-04	5.76E-04	2.46E-04	3.12E-03	6.89E-03	1.67E-02	2.33E-02	3.00E-03	7.87E-04	1.07E-02	0.00E+00	0.00E+00	2.80E-07	2.80E-07	0.28	7.09E-03	1.63E-02	3.36E-02	2.97E-02	1.15E-02
9.11E-04	6.35E-04	2.71E-04	3.44E-03	8.82E-03	2.20E-02	3.07E-02	3.84E-03	1.01E-03	1.37E-02	0.00E+00	0.00E+00	3.49E-07	3.49E-07	0.35	7.85E-03	1.83E-02	4.20E-02	3.83E-02	1.47E-02
9.19E-04	6.41E-04	2.74E-04	3.47E-03	8.80E-03	2.16E-02	3.02E-02	3.83E-03	1.01E-03	1.36E-02	0.00E+00	0.00E+00	3.45E-07	3.45E-07	0.35	7.75E-03	1.83E-02	4.16E-02	3.78E-02	1.46E-02
9.22E-04	6.43E-04	2.74E-04	3.48E-03	8.67E-03	2.10E-02	2.93E-02	3.78E-03	9.92E-04	1.34E-02	0.00E+00	0.00E+00	3.38E-07	3.38E-07	0.34	7.63E-03	1.81E-02	4.07E-02	3.68E-02	1.44E-02
1.02E-03	7.12E-04	3.04E-04	3.85E-03	1.13E-02	2.81E-02	3.92E-02	4.92E-03	1.29E-03	1.75E-02	0.00E+00	0.00E+00	4.29E-07	4.29E-07	0.43	8.47E-03	2.05E-02	5.19E-02	4.83E-02	1.88E-02
1.03E-03	7.18E-04	3.07E-04	3.89E-03	1.13E-02	2.77E-02	3.86E-02	4.92E-03	1.29E-03	1.75E-02	0.00E+00	0.00E+00	4.25E-07	4.25E-07	0.43	8.36E-03	2.04E-02	5.14E-02	4.77E-02	1.88E-02
3.79E-03	2.64E-03	1.13E-03	1.42E-02	6.36E-03	1.33E-02	1.86E-02	2.78E-03	7.30E-04	9.85E-03	0.00E+00	0.00E+00	6.20E-07	6.20E-07	0.62	4.91E-02	7.70E-02	6.78E-02	3.67E-02	1.06E-02
4.73E-03	3.30E-03	1.41E-03	1.77E-02	7.53E-03	1.57E-02	2.19E-02	3.30E-03	8.68E-04	1.17E-02	0.00E+00	0.00E+00	7.21E-07	7.21E-07	0.72	5.11E-02	9.29E-02	8.08E-02	4.43E-02	1.25E-02
6.00E-03	4.19E-03	1.79E-03	2.25E-02	9.44E-03	1.94E-02	2.71E-02	4.17E-03	1.10E-03	1.46E-02	0.00E+00	0.00E+00	8.59E-07	8.59E-07	0.86	5.25E-02	1.14E-01	9.90E-02	5.55E-02	1.57E-02
7.71E-03	5.38E-03	2.30E-03	2.89E-02	1.30E-02	2.61E-02	3.64E-02	5.78E-03	1.52E-03	2.01E-02	0.00E+00	0.00E+00	1.06E-06	1.06E-06	1.06	5.32E-02	1.42E-01	1.26E-01	7.33E-02	2.16E-02
3.90E-03	2.72E-03	1.16E-03	1.46E-02	5.60E-03	1.16E-02	1.62E-02	2.45E-03	6.44E-04	8.68E-03	0.00E+00	0.00E+00	6.52E-07	6.52E-07	0.65	6.04E-02	8.14E-02	6.88E-02	3.44E-02	9.33E-03
4.67E-03	3.25E-03	1.39E-03	1.75E-02	6.40E-03	1.32E-02	1.84E-02	2.81E-03	7.39E-04	9.93E-03	0.00E+00	0.00E+00	7.32E-07	7.32E-07	0.73	6.26E-02	9.46E-02	7.90E-02	4.01E-02	1.07E-02
5.95E-03	4.15E-03	1.77E-03	2.23E-02	7.89E-03	1.61E-02	2.24E-02	3.49E-03	9.16E-04	1.22E-02	0.00E+00	0.00E+00	8.62E-07	8.62E-07	0.86	6.45E-02	1.16E-01	9.60E-02	5.00E-02	1.32E-02
7.67E-03	5.35E-03	2.29E-03	2.87E-02	1.04E-02	2.07E-02	2.89E-02	4.61E-03	1.21E-03	1.60E-02	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04	6.55E-02	1.44E-01	1.20E-01	6.45E-02	1.73E-02
3.76E-03	2.62E-03	1.12E-03	1.41E-02	4.85E-03	9.94E-03	1.39E-02	2.12E-03	5.58E-04	7.52E-03	0.00E+00	0.00E+00	6.81E-07	6.81E-07	0.68	7.51E-02	8.29E-02	6.84E-02	3.12E-02	8.07E-03
4.49E-03	3.13E-03	1.34E-03	1.69E-02	5.50E-03	1.12E-02	1.57E-02	2.42E-03	6.35E-04	8.53E-03	0.00E+00	0.00E+00	7.59E-07	7.59E-07	0.76	7.82E-02	9.57E-02	7.80E-02	3.63E-02	9.16E-03
5.72E-03	3.99E-03	1.70E-03	2.14E-02	6.66E-03	1.34E-02	1.88E-02	2.94E-03	7.73E-04	1.03E-02	0.00E+00	0.00E+00	8.79E-07	8.79E-07	0.88	8.09E-02	1.16E-01	9.36E-02	4.49E-02	1.11E-02
3.63E-03	2.53E-03	1.08E-03	1.36E-02	4.47E-03	9.13E-03	1.27E-02	1.96E-03	5.15E-04	6.93E-03	0.00E+00	0.00E+00	7.06E-07	7.06E-07	0.71	8.58E-02	8.39E-02	6.85E-02	2.94E-02	7.45E-03
4.33E-03	3.02E-03	1.29E-03	1.62E-02	5.05E-03	1.02E-02	1.43E-02	2.22E-03	5.83E-04	7.82E-03	0.00E+00	0.00E+00	7.82E-07	7.82E-07	0.78	8.97E-02	9.62E-02	7.77E-02	3.40E-02	8.41E-03
5.44E-03	3.79E-03	1.62E-03	2.04E-02	5.94E-03	1.20E-02	1.67E-02	2.62E-03	6.90E-04	9.22E-03	0.00E+00	0.00E+00	8.99E-07	8.99E-07	0.90	9.52E-02	1.15E-01	9.20E-02	4.13E-02	9.91E-03
1.12E-03	7.83E-04	3.35E-04	4.21E-03	8.80E-03	2.25E-02	3.14E-02	3.84E-03	1.01E-03	1.36E-02	0.00E+00	0.00E+00	3.85E-07	3.85E-07	0.39	1.13E-02	2.40E-02	4.60E-02	3.97E-02	1.47E-02
1.19E-03	8.33E-04	3.56E-04	4.48E-03	1.08E-02	2.77E-02	3.86E-02	4.74E-03	1.24E-03	1.68E-02	0.00E+00	0.00E+00	4.50E-07	4.50E-07	0.45	1.15E-02	2.54E-02	5.40E-02	4.82E-02	1.81E-02
1.16E-03	8.10E-04	3.46E-04	4.35E-03	7.75E-03	1.95E-02	2.72E-02	3.38E-03	8.88E-04	1.20E-02	0.00E+00	0.00E+00	3.58E-07	3.58E-07	0.36	1.22E-02	2.49E-02	4.25E-02	3.53E-02	1.29E-02
1.25E-03	8.70E-04	3.71E-04	4.68E-03	9.49E-03	2.39E-02	3.33E-02	4.14E-03	1.09E-03	1.47E-02	0.00E+00	0.00E+00	4.15E-07	4.15E-07	0.42	1.24E-02	2.65E-02	4.96E-02	4.25E-02	1.58E-02
1.34E-03	9.33E-04	3.98E-04	5.02E-03	1.19E-02	2.97E-02	4.15E-02	5.17E-03	1.36E-03	1.84E-02	0.00E+00	0.00E+00	4.90E-07	4.90E-07	0.49	1.25E-02	2.82E-02	5.88E-02	5.21E-02	1.97E-02
1.28E-03	8.92E-04	3.81E-04	4.80E-03	8.11E-03	2.01E-02	2.80E-02	3.53E-03	9.28E-04	1.26E-02	0.00E+00	0.00E+00	3.79E-07	3.79E-07	0.38	1.33E-02	2.72E-02	4.48E-02	3.67E-02	1.35E-02
1.39E-03	9.67E-04	4.13E-04	5.20E-03	1.00E-02	2.47E-02	3.45E-02	4.36E-03	1.15E-03	1.55E-02	0.00E+00	0.00E+00	4.41E-07	4.41E-07	0.44	1.36E-02	2.93E-02	5.26E-02	4.45E-02	1.66E-02
1.50E-03	1.05E-03	4.47E-04	5.63E-03	1.26E-02	3.11E-02	4.34E-02	5.49E-03	1.44E-03	1.95E-02	0.00E+00	0.00E+00	5.24E-07	5.24E-07	0.52	1.38E-02	3.14E-02	6.28E-02	5.50E-02	2.09E-02
1.41E-03	9.84E-04	4.20E-04	5.29E-03	8.31E-03	2.03E-02	2.83E-02	3.62E-03	9.52E-04	1.29E-02	0.00E+00	0.00E+00	3.97E-07	3.97E-07	0.40	1.46E-02	2.98E-02	4.68E-02	3.76E-02	1.38E-02
1.55E-03	1.08E-03	4.60E-04	5.79E-03	1.03E-02	2.51E-02	3.51E-02	4.49E-03	1.18E-03	1.60E-02	0.00E+00	0.00E+00	4.64E-07	4.64E-07	0.46	1.49E-02	3.24E-02	5.52E-02	4.58E-02	1.72E-02
1.69E-03	1.18E-03	5.04E-04	6.34E-03	1.30E-02	3.18E-02	4.44E-02	5.69E-03	1.50E-03	2.02E-02	0.00E+00	0.00E+00	5.53E-07	5.53E-07	0.55	1.52E-02	3.52E-02	6.62E-02	5.69E-02	2.17E-02
1.55E-03	1.08E-03	4.62E-04	5.82E-03	8.36E-03	2.01E-02	2.80E-02	3.64E-03	9.57E-04	1.30E-02	0.00E+00	0.00E+00	4.11E-07	4.11E-07	0.41	1.61E-02	3.26E-02	4.84E-02	3.79E-02	1.39E-02
1.72E-03	1.20E-03	5.13E-04	6.45E-03	1.04E-02	2.50E-02	3.49E-02	4.53E-03	1.19E-03	1.61E-02	0.00E+00	0.00E+00	4.82E-07	4.82E-07	0.48	1.65E-02	3.58E-02	5.72E-02	4.64E-02	1.73E-02
1.91E-03	1.33E-03	5.69E-04	7.16E-03	1.32E-02	3.17E-02	4.43E-02	5.76E-03	1.51E-03	2.05E-02	0.00E+00	0.00E+00	5.75E-07	5.75E-07	0.58	1.68E-02	3.93E-02	6.89E-02	5.78E-02	2.20E-02
1.70E-03	1.19E-03	5.07E-04	6.38E-03	8.24E-03	1.95E-02	2.72E-02	3.59E-03	9.43E-04	1.28E-02	0.00E+00	0.00E+00	4.22E-07	4.22E-07	0.42	1.78E-02	3.55E-02	4.95E-02	3.76E-02	1.37E-02
1.91E-03	1.33E-03	5.69E-04	7.17E-03	1.03E-02	2.43E-02	3.39E-02	4.47E-03	1.18E-03	1.59E-02	0.00E+00	0.00E+00	4.96E-07	4.96E-07	0.50	1.83E-02	3.95E-02	5.86E-02	4.61E-02	1.71E-02
2.16E-03	1.50E-03	6.42E-04	8.08E-03	1.31E-02	3.09E-02	4.31E-02	5.69E-03	1.50E-03	2.02E-02	0.00E+00	0.00E+00	5.92E-07	5.92E-07	0.59	1.87E-02	4.40E-02	7.07E-02	5.76E-02	2.17E-02
1.85E-03	1.29E-03	5.52E-04	6.95E-03	7.95E-03	1.85E-02	2.58E-02	3.46E-03	9.09E-04	1.23E-02	0.00E+00	0.00E+00	4.30E-07	4.30E-07	0.43	1.98E-02	3.84E-02	5.00E-02	3.67E-02	1.32E-02
2.11E-03	1.47E-03	6.29E-04	7.92E-03	9.91E-03	2.30E-02	3.21E-02	4.31E-03	1.13E-03	1.54E-02	0.00E+00	0.00E+00	5.05E-07	5.05E-07	0.50	2.04E-02	4.33E-02	5.94E-02	4.50E-02	1.65E-02
2.43E-03	1.69E-03	7.22E-04	9.08E-03	1.26E-02	2.94E-02	4.11E-02	5.50E-03	1.45E-03	1.96E-02	0.00E+00	0.00E+00	6.04E-07	6.04E-07	0.60	2.10E-02	4.91E-02	7.19E-02	5.64E-02	2.10E-02
2.31E-03	1.61E-03	6.87E-04	8.64E-03	9.27E-03	2.12E-02	2.95E-02	4.04E-03	1.06E-03	1.44E-02	0.00E+00	0.00E+00	5.07E-07	5.07E-07	0.51	2.29E-02	4.70E-02	5.92E-02	4.29E-02	1.54E-02
2.69E-03	1.88E-03	8.02E-04	1.01E-02	1.17E-02	2.69E-02	3.75E-02	5.12E-03	1.35E-03	1.82E-02	0.00E+00	0.00E+00	6.05E-07	6.05E-07	0.60	2.37E-02	5.41E-02	7.16E-02	5.35E-02	1.96E-02
2.31E-04	1.61E-04	6.89E-05	8.70E-04	4.14E-04	7.94E-04	1.11E-03	1.80E-04	4.74E-05	6.43E-04	0.00E+00	0.00E+00	4.79E-08	4.79E-08	0.05	5.58E-03	5.36E-03	4.85E-03	2.23E-03	6.90E-04
2.41E-04	1.68E-04	7.17E-05	9.05E-04	4.33E-04	8.30E-04	1.16E-03	1.89E-04	4.97E-05	6.72E-04	0.00E+00	0.00E+00	5.04E-08	5.04E-08	0.05	5.90E-03	5.62E-03	5.08E-03	2.32E-03	7.22E-04
2.14E-04	1.49E-04	6.37E-05	8.04E-04	3.84E-04	7.35E-04	1.03E-03	1.67E-04	4.39E-05	5.95E-04	0.00E+00	0.00E+00	4.37E-08	4.37E-08	0.04	5.01E-03	4.90E-03	4.44E-03	2.06E-03	6.38E-04
2.22E-04	1.55E-04	6.61E-05	8.35E-04	4.00E-04	7.67E-04	1.07E-03	1.74E-04	4.58E-05	6.21E-04	0.00E+00	0.00E+00	4.57E-08	4.57E-08	0.05	5.28E-03	5.12E-03	4.64E-03	2.15E-03	6.66E-04
2.31E-04	1.61E-04	6.88E-05	8.68E-04	4.19E-04	8.01E-04	1.12E-03	1.83E-04	4.80E-05	6.49E-04	0.00E+00	0.00E+00	4.80E-08	4.80E-08	0.05	5.58E-03	5.36E-03	4.86E-03	2.24E-03	6.97E-04
2.13E-04	1.49E-04	6.35E-05	8.02E-04	3.87E-04	7.41E-04	1.03E-03	1.69E-04	4.43E-05	6.00E-04	0.00E+00	0.00E+00	4.37E-08	4.37E-08	0.04	5.01E-03	4.89E-03	4.44E-03	2.07E-03	6.44E-04
1.82E-04	1.27E-04	5.42E-05	6.86E-04	3.18E-04	6.12E-04	8.55E-04	1.38E-04	3.62E-05	4.93E-04	0.00E+00	0.00E+00	3.58E-08	3.58E-08	0.04	4.00E-03	4.06E-03	3.66E-03	1.73E-03	5.29E-04
1.87E-04	1.30E-04	5.56E-05	7.04E-04	3.27E-04	6.29E-04	8.79E-04	1.42E-04	3.73E-05	5.07E-04	0.00E+00	0.00E+00	3.70E-08	3.70E-08	0.04	4.14E-03	4.19E-03	3.78E-03	1.78E-03	5.44E-04
1.71E-04	1.19E-04	5.10E-05	6.46E-04	3.00E-04	5.78E-04	8.07E-04	1.30E-04	3.42E-05	4.66E-04	0.00E+00	0.00E+00	3.35E-08	3.35E-08	0.03	3.69E-03	3.80E-03	3.43E-03	1.63E-03	5.00E-04
1.75E-04	1.22E-04	5.22E-05	6.61E-04	3.08E-04	5.93E-04	8.28E-04	1.34E-04	3.51E-05	4.78E-04	0.00E+00	0.00E+00	3.44E-08	3.44E-08	0.03	3.82E-03	3.90E-03	3.53E-03	1.67E-03	5.13E-04
1.80E-04	1.25E-04	5.36E-05	6.78E-04	3.17E-04	6.09E-04	8.50E-04	1.37E-04	3.61E-05	4.91E-04	0.00E+00	0.00E+00	3.55E-08	3.55E-08	0.04	3.95E-03	4.02E-03	3.63E-03	1.72E-03	5.27E-04
1.55E-04	1.08E-04	4.61E-05	5.84E-04	2.73E-04	5.26E-04	7.35E-04	1.18E-04	3.11E-05	4.24E-04	0.00E+00	0.00E+00	2.99E-08	2.99E-08	0.03	3.24E-03	3.39E-03	3.07E-03	1.48E-03	4.55E-04
1.58E-04	1.10E-04	4.70E-05	5.96E-04	2.79E-04	5.37E-04	7.49E-04	1.21E-04	3.17E-05	4.32E-04	0.00E+00	0.00E+00	3.06E-08	3.06E-08	0.03	3.33E-03	3.47E-03	3.15E-03	1.51E-03	4.64E-04
1.61E-04	1.13E-04	4.81E-05	6.09E-04	2.85E-04	5.48E-04	7.65E-04	1.23E-04	3.24E-05	4.41E-04	0.00E+00	0.00E+00	3.13E-08	3.13E-08	0.03	3.43E-03	3.56E-03	3.22E-03	1.54E-03	4.73E-04
1.65E-04	1.15E-04	4.92E-05	6.23E-04	2.91E-04	5.61E-04	7.82E-04	1.26E-04	3.32E-05	4.52E-04	0.00E+00	0.00E+00	3.22E-08	3.22E-08	0.03	3.54E-03	3.65E-03	3.31E-03	1.58E-03	4.85E-04
1.69E-04	1.18E-04	5.03E-05	6.38E-04	2.99E-04	5.74E-04	8.02E-04	1.29E-04	3.40E-05	4.63E-04	0.00E+00	0.00E+00	3.31E-08	3.31E-08	0.03	3.65E-03	3.75E-03	3.39E-03	1.62E-03	4.97E-04
1.73E-04	1.21E-04	5.16E-05	6.53E-04	3.07E-04	5.90E-04	8.23E-04	1.33E-04	3.50E-05	4.75E-04	0.00E+00	0.00E+00	3.41E-08	3.41E-08	0.03	3.77E-03	3.86E-03	3.49E-03	1.66E-03	5.10E-04
1.78E-04	1.24E-04	5.29E-05	6.69E-04	3.16E-04	6.07E-04	8.46E-04	1.37E-04	3.60E-05	4.89E-04	0.00E+00	0.00E+00	3.51E-08	3.51E-08	0.04	3.91E-03	3.97E-03	3.59E-03	1.71E-03	5.25E-04
1.46E-04	1.02E-04	4.36E-05	5.53E-04	2.60E-04	5.01E-04	6.99E-04	1.13E-04	2.96E-05	4.03E-04	0.00E+00	0.00E+00	2.81E-08	2.81E-08	0.03	3.02E-03	3.20E-03	2.90E-03	1.41E-03	4.33E-04
1.49E-04	1.04E-04	4.45E-05	5.64E-04	2.65E-04	5.10E-04	7.12E-04	1.15E-04	3.02E-05	4.11E-04	0.00E+00	0.00E+00	2.88E-08	2.88E-08	0.03	3.11E-03	3.27E-03	2.97E-03	1.44E-03	4.41E-04
1.53E-04	1.06E-04	4.54E-05	5.76E-04	2.70E-04	5.20E-04	7.26E-04	1.17E-04	3.08E-05	4.19E-04	0.00E+00	0.00E+00	2.95E-08	2.95E-08	0.03	3.19E-03	3.35E-03	3.03E-03	1.46E-03	4.50E-04
1.56E-04	1.09E-04	4.64E-05	5.88E-04	2.76E-04	5.31E-04	7.41E-04	1.20E-04	3.14E-05	4.28E-04	0.00E+00	0.00E+00	3.02E-08	3.02E-08	0.03	3.29E-03	3.43E-03	3.11E-03	1.50E-03	4.59E-04
1.59E-04	1.11E-04	4.74E-05	6.01E-04	2.82E-04	5.43E-04	7.58E-04	1.22E-04	3.22E-05	4.38E-04	0.00E+00	0.00E+00	3.10E-08	3.10E-08	0.03	3.38E-03	3.51E-03	3.18E-03	1.53E-03	4.70E-04
1.63E-04	1.14E-04	4.85E-05	6.15E-04	2.89E-04	5.56E-04	7.77E-04	1.25E-04	3.30E-05	4.49E-04	0.00E+00	0.00E+00	3.18E-08	3.18E-08	0.03	3.49E-03	3.60E-03	3.27E-03	1.57E-03	4.82E-04
1.67E-04	1.16E-04	4.97E-05	6.29E-04	2.97E-04	5.71E-04	7.97E-04	1.29E-04	3.39E-05	4.61E-04	0.00E+00	0.00E+00	3.27E-08	3.27E-08	0.03	3.60E-03	3.70E-03	3.36E-03	1.60E-03	4.95E-04
1.71E-04	1.19E-04	5.09E-05	6.45E-04	3.06E-04	5.87E-04	8.20E-04	1.33E-04	3.49E-05	4.74E-04	0.00E+00	0.00E+00	3.37E-08	3.37E-08	0.03	3.73E-03	3.81E-03	3.46E-03	1.65E-03	5.09E-04
1.76E-04	1.22E-04	5.23E-05	6.62E-04	3.15E-04	6.05E-04	8.45E-04	1.37E-04	3.60E-05	4.89E-04	0.00E+00	0.00E+00	3.48E-08	3.48E-08	0.03	3.86E-03	3.93E-03	3.57E-03	1.70E-03	5.25E-04
1.39E-04	9.68E-05	4.13E-05	5.24E-04	2.48E-04	4.77E-04	6.66E-04	1.07E-04	2.82E-05	3.85E-04	0.00E+00	0.00E+00	2.65E-08	2.65E-08	0.03	2.83E-03	3.01E-03	2.74E-03	1.34E-03	4.13E-04
1.42E-04	9.88E-05	4.22E-05	5.35E-04	2.52E-04	4.86E-04	6.78E-04	1.09E-04	2.87E-05	3.91E-04	0.00E+00	0.00E+00	2.71E-08	2.71E-08	0.03	2.90E-03	3.08E-03	2.80E-03	1.36E-03	4.20E-04
1.44E-04	1.01E-04	4.30E-05	5.46E-04	2.57E-04	4.95E-04	6.90E-04	1.11E-04	2.93E-05	3.99E-04	0.00E+00	0.00E+00	2.77E-08	2.77E-08	0.03	2.98E-03	3.15E-03	2.86E-03	1.39E-03	4.28E-04
1.47E-04	1.03E-04	4.39E-05	5.57E-04	2.62E-04	5.04E-04	7.04E-04	1.14E-04	2.98E-05	4.07E-04	0.00E+00	0.00E+00	2.84E-08	2.84E-08	0.03	3.06E-03	3.22E-03	2.93E-03	1.42E-03	4.36E-04
1.50E-04	1.05E-04	4.48E-05	5.68E-04	2.68E-04	5.15E-04	7.19E-04	1.16E-04	3.05E-05	4.15E-04	0.00E+00	0.00E+00	2.91E-08	2.91E-08	0.03	3.15E-03	3.30E-03	3.00E-03	1.45E-03	4.46E-04
1.54E-04	1.07E-04	4.58E-05	5.80E-04	2.74E-04	5.26E-04	7.35E-04	1.19E-04	3.12E-05	4.25E-04	0.00E+00	0.00E+00	2.98E-08	2.98E-08	0.03	3.24E-03	3.38E-03	3.07E-03	1.48E-03	4.56E-04
1.57E-04	1.10E-04	4.68E-05	5.93E-04	2.81E-04	5.39E-04	7.53E-04	1.22E-04	3.20E-05	4.35E-04	0.00E+00	0.00E+00	3.06E-08	3.06E-08	0.03	3.34E-03	3.47E-03	3.15E-03	1.51E-03	4.67E-04
1.61E-04	1.12E-04	4.79E-05	6.07E-04	2.88E-04	5.54E-04	7.73E-04	1.25E-04	3.29E-05	4.47E-04	0.00E+00	0.00E+00	3.15E-08	3.15E-08	0.03	3.45E-03	3.56E-03	3.23E-03	1.55E-03	4.80E-04
1.65E-04	1.15E-04	4.91E-05	6.22E-04	2.97E-04	5.69E-04	7.95E-04	1.29E-04	3.38E-05	4.60E-04	0.00E+00	0.00E+00	3.24E-08	3.24E-08	0.03	3.56E-03	3.66E-03	3.33E-03	1.59E-03	4.94E-04
1.69E-04	1.18E-04	5.04E-05	6.38E-04	3.06E-04	5.87E-04	8.19E-04	1.33E-04	3.49E-05	4.74E-04	0.00E+00	0.00E+00	3.34E-08	3.34E-08	0.03	3.69E-03	3.77E-03	3.43E-03	1.64E-03	5.09E-04
1.74E-04	1.21E-04	5.18E-05	6.55E-04	3.16E-04	6.06E-04	8.45E-04	1.37E-04	3.61E-05	4.90E-04	0.00E+00	0.00E+00	3.46E-08	3.46E-08	0.03	3.83E-03	3.89E-03	3.54E-03	1.69E-03	5.26E-04
1.34E-04	9.37E-05	4.00E-05	5.08E-04	2.41E-04	4.63E-04	6.46E-04	1.04E-04	2.74E-05	3.73E-04	0.00E+00	0.00E+00	2.56E-08	2.56E-08	0.03	2.72E-03	2.91E-03	2.65E-03	1.30E-03	4.01E-04
1.37E-04	9.56E-05	4.08E-05	5.18E-04	2.45E-04	4.71E-04	6.58E-04	1.06E-04	2.79E-05	3.80E-04	0.00E+00	0.00E+00	2.62E-08	2.62E-08	0.03	2.79E-03	2.98E-03	2.71E-03	1.32E-03	4.08E-04
1.40E-04	9.74E-05	4.16E-05	5.28E-04	2.50E-04	4.80E-04	6.70E-04	1.08E-04	2.84E-05	3.87E-04	0.00E+00	0.00E+00	2.67E-08	2.67E-08	0.03	2.86E-03	3.04E-03	2.77E-03	1.35E-03	4.15E-04
1.42E-04	9.94E-05	4.24E-05	5.38E-04	2.55E-04	4.89E-04	6.83E-04	1.10E-04	2.90E-05	3.95E-04	0.00E+00	0.00E+00	2.74E-08	2.74E-08	0.03	2.94E-03	3.11E-03	2.83E-03	1.37E-03	4.24E-04
1.45E-04	1.01E-04	4.33E-05	5.49E-04	2.60E-04	4.99E-04	6.97E-04	1.13E-04	2.96E-05	4.03E-04	0.00E+00	0.00E+00	2.80E-08	2.80E-08	0.03	3.02E-03	3.18E-03	2.89E-03	1.40E-03	4.33E-04
1.48E-04	1.04E-04	4.42E-05	5.60E-04	2.66E-04	5.11E-04	7.13E-04	1.15E-04	3.03E-05	4.12E-04	0.00E+00	0.00E+00	2.87E-08	2.87E-08	0.03	3.11E-03	3.26E-03	2.96E-03	1.43E-03	4.43E-04
1.52E-04	1.06E-04	4.52E-05	5.72E-04	2.73E-04	5.23E-04	7.30E-04	1.18E-04	3.11E-05	4.23E-04	0.00E+00	0.00E+00	2.95E-08	2.95E-08	0.03	3.20E-03	3.34E-03	3.04E-03	1.47E-03	4.54E-04
1.55E-04	1.08E-04	4.62E-05	5.86E-04	2.80E-04	5.37E-04	7.49E-04	1.21E-04	3.19E-05	4.34E-04	0.00E+00	0.00E+00	3.03E-08	3.03E-08	0.03	3.30E-03	3.42E-03	3.12E-03	1.50E-03	4.66E-04
1.59E-04	1.11E-04	4.74E-05	6.00E-04	2.88E-04	5.52E-04	7.71E-04	1.25E-04	3.28E-05	4.46E-04	0.00E+00	0.00E+00	3.12E-08	3.12E-08	0.03	3.41E-03	3.52E-03	3.21E-03	1.54E-03	4.79E-04
1.63E-04	1.14E-04	4.86E-05	6.15E-04	2.97E-04	5.69E-04	7.94E-04	1.29E-04	3.39E-05	4.60E-04	0.00E+00	0.00E+00	3.22E-08	3.22E-08	0.03	3.53E-03	3.62E-03	3.31E-03	1.59E-03	4.94E-04
1.30E-04	9.07E-05	3.88E-05	4.92E-04	2.34E-04	4.50E-04	6.27E-04	1.01E-04	2.66E-05	3.63E-04	0.00E+00	0.00E+00	2.47E-08	2.47E-08	0.02	2.62E-03	2.81E-03	2.56E-03	1.26E-03	3.89E-04
1.33E-04	9.25E-05	3.95E-05	5.01E-04	2.38E-04	4.57E-04	6.38E-04	1.03E-04	2.71E-05	3.69E-04	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.03	2.68E-03	2.87E-03	2.62E-03	1.28E-03	3.96E-04
1.35E-04	9.43E-05	4.03E-05	5.11E-04	2.42E-04	4.66E-04	6.50E-04	1.05E-04	2.76E-05	3.76E-04	0.00E+00	0.00E+00	2.58E-08	2.58E-08	0.03	2.75E-03	2.93E-03	2.67E-03	1.31E-03	4.04E-04
1.38E-04	9.61E-05	4.10E-05	5.20E-04	2.47E-04	4.75E-04	6.63E-04	1.07E-04	2.81E-05	3.83E-04	0.00E+00	0.00E+00	2.64E-08	2.64E-08	0.03	2.82E-03	3.00E-03	2.73E-03	1.33E-03	4.12E-04
1.41E-04	9.80E-05	4.19E-05	5.31E-04	2.53E-04	4.85E-04	6.77E-04	1.09E-04	2.87E-05	3.92E-04	0.00E+00	0.00E+00	2.70E-08	2.70E-08	0.03	2.90E-03	3.07E-03	2.79E-03	1.36E-03	4.20E-04
1.43E-04	1.00E-04	4.27E-05	5.41E-04	2.58E-04	4.96E-04	6.92E-04	1.12E-04	2.94E-05	4.00E-04	0.00E+00	0.00E+00	2.77E-08	2.77E-08	0.03	2.98E-03	3.14E-03	2.86E-03	1.39E-03	4.30E-04
1.47E-04	1.02E-04	4.37E-05	5.53E-04	2.65E-04	5.08E-04	7.09E-04	1.15E-04	3.02E-05	4.10E-04	0.00E+00	0.00E+00	2.84E-08	2.84E-08	0.03	3.07E-03	3.21E-03	2.93E-03	1.42E-03	4.41E-04
1.50E-04	1.05E-04	4.47E-05	5.66E-04	2.72E-04	5.21E-04	7.27E-04	1.18E-04	3.10E-05	4.21E-04	0.00E+00	0.00E+00	2.92E-08	2.92E-08	0.03	3.16E-03	3.30E-03	3.01E-03	1.46E-03	4.52E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.54E-04	1.07E-04	4.57E-05	5.79E-04	2.80E-04	5.36E-04	7.48E-04	1.21E-04	3.19E-05	4.33E-04	0.00E+00	0.00E+00	3.00E-08	3.00E-08	0.03	3.27E-03	3.39E-03	3.09E-03	1.49E-03	4.65E-04
1.26E-04	8.78E-05	3.75E-05	4.76E-04	2.27E-04	4.36E-04	6.09E-04	9.83E-05	2.58E-05	3.52E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	2.52E-03	2.72E-03	2.48E-03	1.22E-03	3.78E-04
1.28E-04	8.95E-05	3.82E-05	4.85E-04	2.31E-04	4.44E-04	6.20E-04	1.00E-04	2.63E-05	3.59E-04	0.00E+00	0.00E+00	2.44E-08	2.44E-08	0.02	2.58E-03	2.77E-03	2.53E-03	1.24E-03	3.85E-04
1.31E-04	9.12E-05	3.90E-05	4.94E-04	2.36E-04	4.52E-04	6.31E-04	1.02E-04	2.68E-05	3.65E-04	0.00E+00	0.00E+00	2.49E-08	2.49E-08	0.02	2.65E-03	2.83E-03	2.58E-03	1.27E-03	3.92E-04
1.33E-04	9.30E-05	3.97E-05	5.03E-04	2.40E-04	4.61E-04	6.44E-04	1.04E-04	2.73E-05	3.73E-04	0.00E+00	0.00E+00	2.55E-08	2.55E-08	0.03	2.71E-03	2.89E-03	2.64E-03	1.29E-03	4.00E-04
1.36E-04	9.48E-05	4.05E-05	5.13E-04	2.45E-04	4.71E-04	6.57E-04	1.06E-04	2.79E-05	3.80E-04	0.00E+00	0.00E+00	2.61E-08	2.61E-08	0.03	2.79E-03	2.96E-03	2.70E-03	1.32E-03	4.08E-04
1.39E-04	9.67E-05	4.13E-05	5.24E-04	2.51E-04	4.81E-04	6.72E-04	1.09E-04	2.86E-05	3.89E-04	0.00E+00	0.00E+00	2.67E-08	2.67E-08	0.03	2.86E-03	3.03E-03	2.76E-03	1.35E-03	4.18E-04
1.42E-04	9.88E-05	4.22E-05	5.35E-04	2.57E-04	4.93E-04	6.88E-04	1.12E-04	2.93E-05	3.99E-04	0.00E+00	0.00E+00	2.74E-08	2.74E-08	0.03	2.94E-03	3.10E-03	2.83E-03	1.38E-03	4.28E-04
1.45E-04	1.01E-04	4.32E-05	5.47E-04	2.64E-04	5.06E-04	7.06E-04	1.15E-04	3.01E-05	4.09E-04	0.00E+00	0.00E+00	2.81E-08	2.81E-08	0.03	3.03E-03	3.18E-03	2.90E-03	1.41E-03	4.40E-04
1.24E-04	8.67E-05	3.70E-05	4.70E-04	2.25E-04	4.31E-04	6.02E-04	9.72E-05	2.56E-05	3.48E-04	0.00E+00	0.00E+00	2.36E-08	2.36E-08	0.02	2.49E-03	2.68E-03	2.45E-03	1.21E-03	3.74E-04
1.27E-04	8.83E-05	3.77E-05	4.78E-04	2.29E-04	4.39E-04	6.13E-04	9.91E-05	2.60E-05	3.55E-04	0.00E+00	0.00E+00	2.41E-08	2.41E-08	0.02	2.55E-03	2.74E-03	2.50E-03	1.23E-03	3.81E-04
1.29E-04	8.99E-05	3.84E-05	4.87E-04	2.34E-04	4.48E-04	6.25E-04	1.01E-04	2.66E-05	3.62E-04	0.00E+00	0.00E+00	2.46E-08	2.46E-08	0.02	2.61E-03	2.79E-03	2.55E-03	1.25E-03	3.89E-04
1.32E-04	9.17E-05	3.92E-05	4.97E-04	2.39E-04	4.57E-04	6.39E-04	1.03E-04	2.72E-05	3.70E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.03	2.68E-03	2.85E-03	2.61E-03	1.28E-03	3.97E-04
1.34E-04	9.36E-05	4.00E-05	5.07E-04	2.44E-04	4.68E-04	6.53E-04	1.06E-04	2.78E-05	3.78E-04	0.00E+00	0.00E+00	2.58E-08	2.58E-08	0.03	2.75E-03	2.92E-03	2.67E-03	1.31E-03	4.06E-04
1.37E-04	9.56E-05	4.08E-05	5.17E-04	2.50E-04	4.79E-04	6.69E-04	1.08E-04	2.85E-05	3.88E-04	0.00E+00	0.00E+00	2.64E-08	2.64E-08	0.03	2.83E-03	2.99E-03	2.73E-03	1.34E-03	4.16E-04
1.23E-04	8.55E-05	3.65E-05	4.63E-04	2.23E-04	4.27E-04	5.96E-04	9.63E-05	2.53E-05	3.45E-04	0.00E+00	0.00E+00	2.33E-08	2.33E-08	0.02	2.45E-03	2.64E-03	2.42E-03	1.19E-03	3.71E-04
1.25E-04	8.71E-05	3.72E-05	4.72E-04	2.27E-04	4.35E-04	6.08E-04	9.83E-05	2.58E-05	3.52E-04	0.00E+00	0.00E+00	2.38E-08	2.38E-08	0.02	2.51E-03	2.70E-03	2.47E-03	1.22E-03	3.78E-04
1.27E-04	8.88E-05	3.79E-05	4.81E-04	2.32E-04	4.45E-04	6.21E-04	1.00E-04	2.64E-05	3.60E-04	0.00E+00	0.00E+00	2.43E-08	2.43E-08	0.02	2.58E-03	2.76E-03	2.52E-03	1.24E-03	3.86E-04
1.30E-04	9.06E-05	3.87E-05	4.91E-04	2.38E-04	4.55E-04	6.35E-04	1.03E-04	2.71E-05	3.68E-04	0.00E+00	0.00E+00	2.49E-08	2.49E-08	0.02	2.65E-03	2.82E-03	2.58E-03	1.27E-03	3.95E-04
1.21E-04	8.44E-05	3.61E-05	4.57E-04	2.21E-04	4.24E-04	5.91E-04	9.57E-05	2.52E-05	3.43E-04	0.00E+00	0.00E+00	2.30E-08	2.30E-08	0.02	2.42E-03	2.61E-03	2.39E-03	1.18E-03	3.68E-04
1.23E-04	8.60E-05	3.68E-05	4.66E-04	2.26E-04	4.33E-04	6.04E-04	9.78E-05	2.57E-05	3.50E-04	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.02	2.48E-03	2.67E-03	2.44E-03	1.20E-03	3.76E-04
1.22E-04	8.51E-05	3.63E-05	4.61E-04	2.37E-04	4.60E-04	6.42E-04	1.02E-04	2.69E-05	3.67E-04	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	2.40E-03	2.62E-03	2.44E-03	1.24E-03	3.94E-04
1.26E-04	8.77E-05	3.75E-05	4.75E-04	2.42E-04	4.70E-04	6.56E-04	1.05E-04	2.75E-05	3.75E-04	0.00E+00	0.00E+00	2.42E-08	2.42E-08	0.02	2.49E-03	2.71E-03	2.51E-03	1.27E-03	4.03E-04
1.29E-04	9.01E-05	3.85E-05	4.88E-04	2.47E-04	4.79E-04	6.69E-04	1.07E-04	2.80E-05	3.83E-04	0.00E+00	0.00E+00	2.48E-08	2.48E-08	0.02	2.57E-03	2.79E-03	2.58E-03	1.30E-03	4.11E-04
1.19E-04	8.32E-05	3.55E-05	4.51E-04	2.31E-04	4.48E-04	6.26E-04	9.98E-05	2.62E-05	3.58E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02	2.33E-03	2.56E-03	2.38E-03	1.21E-03	3.84E-04
1.23E-04	8.55E-05	3.65E-05	4.64E-04	2.36E-04	4.57E-04	6.38E-04	1.02E-04	2.68E-05	3.65E-04	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.02	2.41E-03	2.63E-03	2.44E-03	1.24E-03	3.92E-04
1.26E-04	8.78E-05	3.75E-05	4.76E-04	2.40E-04	4.65E-04	6.50E-04	1.04E-04	2.73E-05	3.72E-04	0.00E+00	0.00E+00	2.41E-08	2.41E-08	0.02	2.49E-03	2.71E-03	2.51E-03	1.27E-03	3.99E-04
1.29E-04	8.99E-05	3.84E-05	4.87E-04	2.44E-04	4.73E-04	6.60E-04	1.05E-04	2.77E-05	3.78E-04	0.00E+00	0.00E+00	2.47E-08	2.47E-08	0.02	2.56E-03	2.78E-03	2.57E-03	1.29E-03	4.06E-04
1.14E-04	7.92E-05	3.38E-05	4.29E-04	2.21E-04	4.28E-04	5.98E-04	9.54E-05	2.51E-05	3.42E-04	0.00E+00	0.00E+00	2.17E-08	2.17E-08	0.02	2.20E-03	2.42E-03	2.26E-03	1.16E-03	3.67E-04
1.17E-04	8.13E-05	3.47E-05	4.41E-04	2.25E-04	4.36E-04	6.09E-04	9.73E-05	2.56E-05	3.49E-04	0.00E+00	0.00E+00	2.22E-08	2.22E-08	0.02	2.27E-03	2.49E-03	2.32E-03	1.18E-03	3.75E-04
1.20E-04	8.34E-05	3.56E-05	4.52E-04	2.29E-04	4.45E-04	6.21E-04	9.91E-05	2.61E-05	3.56E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02	2.34E-03	2.56E-03	2.38E-03	1.21E-03	3.82E-04
1.23E-04	8.55E-05	3.65E-05	4.63E-04	2.33E-04	4.52E-04	6.31E-04	1.01E-04	2.65E-05	3.62E-04	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	2.41E-03	2.63E-03	2.44E-03	1.23E-03	3.88E-04
1.26E-04	8.77E-05	3.74E-05	4.75E-04	2.37E-04	4.60E-04	6.42E-04	1.03E-04	2.70E-05	3.68E-04	0.00E+00	0.00E+00	2.40E-08	2.40E-08	0.02	2.49E-03	2.70E-03	2.50E-03	1.26E-03	3.95E-04
1.29E-04	8.99E-05	3.84E-05	4.87E-04	2.42E-04	4.68E-04	6.53E-04	1.04E-04	2.74E-05	3.75E-04	0.00E+00	0.00E+00	2.46E-08	2.46E-08	0.02	2.56E-03	2.78E-03	2.56E-03	1.28E-03	4.02E-04
1.08E-04	7.50E-05	3.20E-05	4.07E-04	2.10E-04	4.08E-04	5.69E-04	9.09E-05	2.39E-05	3.26E-04	0.00E+00	0.00E+00	2.05E-08	2.05E-08	0.02	2.06E-03	2.29E-03	2.14E-03	1.10E-03	3.50E-04
1.11E-04	7.72E-05	3.30E-05	4.19E-04	2.15E-04	4.17E-04	5.81E-04	9.29E-05	2.44E-05	3.33E-04	0.00E+00	0.00E+00	2.11E-08	2.11E-08	0.02	2.13E-03	2.36E-03	2.20E-03	1.13E-03	3.58E-04
1.14E-04	7.94E-05	3.39E-05	4.30E-04	2.19E-04	4.25E-04	5.93E-04	9.48E-05	2.49E-05	3.40E-04	0.00E+00	0.00E+00	2.17E-08	2.17E-08	0.02	2.20E-03	2.43E-03	2.26E-03	1.15E-03	3.65E-04
1.17E-04	8.14E-05	3.48E-05	4.41E-04	2.23E-04	4.32E-04	6.04E-04	9.65E-05	2.54E-05	3.46E-04	0.00E+00	0.00E+00	2.22E-08	2.22E-08	0.02	2.27E-03	2.50E-03	2.32E-03	1.18E-03	3.72E-04
1.20E-04	8.34E-05	3.56E-05	4.52E-04	2.27E-04	4.40E-04	6.14E-04	9.82E-05	2.58E-05	3.52E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02	2.34E-03	2.56E-03	2.37E-03	1.20E-03	3.78E-04
1.23E-04	8.54E-05	3.65E-05	4.63E-04	2.31E-04	4.47E-04	6.24E-04	9.99E-05	2.63E-05	3.58E-04	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	2.41E-03	2.63E-03	2.43E-03	1.22E-03	3.85E-04
1.26E-04	8.75E-05	3.74E-05	4.74E-04	2.35E-04	4.54E-04	6.34E-04	1.02E-04	2.67E-05	3.64E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	2.48E-03	2.70E-03	2.49E-03	1.25E-03	3.91E-04
1.29E-04	8.96E-05	3.83E-05	4.86E-04	2.39E-04	4.62E-04	6.45E-04	1.03E-04	2.71E-05	3.70E-04	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.02	2.56E-03	2.77E-03	2.55E-03	1.27E-03	3.97E-04
1.08E-04	7.52E-05	3.21E-05	4.08E-04	2.09E-04	4.05E-04	5.65E-04	9.03E-05	2.37E-05	3.24E-04	0.00E+00	0.00E+00	2.05E-08	2.05E-08	0.02	2.07E-03	2.29E-03	2.14E-03	1.09E-03	3.48E-04
1.11E-04	7.75E-05	3.31E-05	4.20E-04	2.14E-04	4.14E-04	5.77E-04	9.24E-05	2.43E-05	3.31E-04	0.00E+00	0.00E+00	2.11E-08	2.11E-08	0.02	2.14E-03	2.37E-03	2.20E-03	1.12E-03	3.56E-04
1.19E-04	8.33E-05	3.56E-05	4.51E-04	2.25E-04	4.35E-04	6.07E-04	9.72E-05	2.55E-05	3.49E-04	0.00E+00	0.00E+00	2.27E-08	2.27E-08	0.02	2.34E-03	2.56E-03	2.36E-03	1.19E-03	3.74E-04
1.22E-04	8.52E-05	3.64E-05	4.62E-04	2.29E-04	4.42E-04	6.16E-04	9.88E-05	2.60E-05	3.54E-04	0.00E+00	0.00E+00	2.32E-08	2.32E-08	0.02	2.41E-03	2.62E-03	2.42E-03	1.21E-03	3.80E-04
9.64E-05	6.72E-05	2.87E-05	3.65E-04	1.90E-04	3.68E-04	5.13E-04	8.20E-05	2.16E-05	2.94E-04	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.02	1.81E-03	2.04E-03	1.91E-03	9.88E-04	3.16E-04
9.02E-05	6.29E-05	2.69E-05	3.41E-04	1.80E-04	3.47E-04	4.85E-04	7.75E-05	2.04E-05	2.78E-04	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.68E-03	1.90E-03	1.79E-03	9.31E-04	2.99E-04
9.23E-05	6.44E-05	2.75E-05	3.49E-04	1.83E-04	3.53E-04	4.93E-04	7.89E-05	2.07E-05	2.83E-04	0.00E+00	0.00E+00	1.74E-08	1.74E-08	0.02	1.72E-03	1.95E-03	1.83E-03	9.49E-04	3.04E-04
9.45E-05	6.59E-05	2.81E-05	3.57E-04	1.86E-04	3.59E-04	5.01E-04	8.02E-05	2.11E-05	2.88E-04	0.00E+00	0.00E+00	1.78E-08	1.78E-08	0.02	1.77E-03	1.99E-03	1.87E-03	9.67E-04	3.09E-04
9.66E-05	6.74E-05	2.88E-05	3.65E-04	1.89E-04	3.65E-04	5.09E-04	8.15E-05	2.14E-05	2.93E-04	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.02	1.82E-03	2.04E-03	1.91E-03	9.85E-04	3.14E-04
9.88E-05	6.89E-05	2.94E-05	3.74E-04	1.92E-04	3.71E-04	5.17E-04	8.29E-05	2.18E-05	2.97E-04	0.00E+00	0.00E+00	1.86E-08	1.86E-08	0.02	1.86E-03	2.09E-03	1.95E-03	1.00E-03	3.19E-04
1.01E-04	7.04E-05	3.01E-05	3.82E-04	1.95E-04	3.76E-04	5.25E-04	8.42E-05	2.21E-05	3.02E-04	0.00E+00	0.00E+00	1.90E-08	1.90E-08	0.02	1.91E-03	2.14E-03	1.99E-03	1.02E-03	3.24E-04
1.03E-04	7.20E-05	3.07E-05	3.90E-04	1.98E-04	3.82E-04	5.33E-04	8.55E-05	2.25E-05	3.07E-04	0.00E+00	0.00E+00	1.95E-08	1.95E-08	0.02	1.97E-03	2.19E-03	2.03E-03	1.04E-03	3.29E-04
1.06E-04	7.36E-05	3.15E-05	3.99E-04	2.01E-04	3.88E-04	5.42E-04	8.69E-05	2.28E-05	3.12E-04	0.00E+00	0.00E+00	1.99E-08	1.99E-08	0.02	2.02E-03	2.24E-03	2.08E-03	1.06E-03	3.35E-04
8.65E-05	6.03E-05	2.58E-05	3.27E-04	1.73E-04	3.34E-04	4.66E-04	7.46E-05	1.96E-05	2.68E-04	0.00E+00	0.00E+00	1.63E-08	1.63E-08	0.02	1.60E-03	1.82E-03	1.71E-03	8.94E-04	2.87E-04
8.85E-05	6.17E-05	2.64E-05	3.35E-04	1.76E-04	3.40E-04	4.74E-04	7.59E-05	1.99E-05	2.73E-04	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.02	1.64E-03	1.86E-03	1.75E-03	9.11E-04	2.92E-04
9.05E-05	6.31E-05	2.70E-05	3.42E-04	1.79E-04	3.45E-04	4.82E-04	7.72E-05	2.03E-05	2.77E-04	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.68E-03	1.90E-03	1.79E-03	9.28E-04	2.97E-04
9.26E-05	6.45E-05	2.76E-05	3.50E-04	1.82E-04	3.51E-04	4.90E-04	7.84E-05	2.06E-05	2.82E-04	0.00E+00	0.00E+00	1.74E-08	1.74E-08	0.02	1.73E-03	1.95E-03	1.83E-03	9.46E-04	3.02E-04
9.46E-05	6.60E-05	2.82E-05	3.58E-04	1.85E-04	3.56E-04	4.97E-04	7.97E-05	2.09E-05	2.86E-04	0.00E+00	0.00E+00	1.78E-08	1.78E-08	0.02	1.77E-03	2.00E-03	1.86E-03	9.63E-04	3.07E-04
9.67E-05	6.74E-05	2.88E-05	3.66E-04	1.87E-04	3.62E-04	5.05E-04	8.09E-05	2.13E-05	2.91E-04	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.02	1.82E-03	2.04E-03	1.90E-03	9.80E-04	3.12E-04
9.88E-05	6.89E-05	2.94E-05	3.74E-04	1.90E-04	3.67E-04	5.12E-04	8.22E-05	2.16E-05	2.95E-04	0.00E+00	0.00E+00	1.86E-08	1.86E-08	0.02	1.86E-03	2.09E-03	1.94E-03	9.98E-04	3.17E-04
1.01E-04	7.03E-05	3.00E-05	3.82E-04	1.93E-04	3.73E-04	5.20E-04	8.34E-05	2.19E-05	3.00E-04	0.00E+00	0.00E+00	1.90E-08	1.90E-08	0.02	1.91E-03	2.14E-03	1.99E-03	1.02E-03	3.21E-04
1.03E-04	7.19E-05	3.07E-05	3.90E-04	1.96E-04	3.78E-04	5.28E-04	8.47E-05	2.23E-05	3.04E-04	0.00E+00	0.00E+00	1.94E-08	1.94E-08	0.02	1.96E-03	2.19E-03	2.03E-03	1.03E-03	3.26E-04
1.05E-04	7.34E-05	3.13E-05	3.98E-04	1.99E-04	3.84E-04	5.35E-04	8.60E-05	2.26E-05	3.09E-04	0.00E+00	0.00E+00	1.98E-08	1.98E-08	0.02	2.01E-03	2.24E-03	2.07E-03	1.05E-03	3.31E-04
8.48E-05	5.92E-05	2.53E-05	3.21E-04	1.69E-04	3.27E-04	4.56E-04	7.30E-05	1.92E-05	2.62E-04	0.00E+00	0.00E+00	1.59E-08	1.59E-08	0.02	1.56E-03	1.78E-03	1.67E-03	8.75E-04	2.81E-04
8.67E-05	6.05E-05	2.58E-05	3.28E-04	1.72E-04	3.32E-04	4.63E-04	7.42E-05	1.95E-05	2.67E-04	0.00E+00	0.00E+00	1.63E-08	1.63E-08	0.02	1.60E-03	1.82E-03	1.71E-03	8.92E-04	2.86E-04
8.87E-05	6.18E-05	2.64E-05	3.35E-04	1.75E-04	3.37E-04	4.71E-04	7.54E-05	1.98E-05	2.71E-04	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.02	1.64E-03	1.86E-03	1.75E-03	9.08E-04	2.91E-04
9.06E-05	6.32E-05	2.70E-05	3.43E-04	1.78E-04	3.43E-04	4.78E-04	7.67E-05	2.02E-05	2.75E-04	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.68E-03	1.91E-03	1.78E-03	9.25E-04	2.96E-04
9.26E-05	6.46E-05	2.76E-05	3.50E-04	1.80E-04	3.48E-04	4.86E-04	7.79E-05	2.05E-05	2.80E-04	0.00E+00	0.00E+00	1.74E-08	1.74E-08	0.02	1.73E-03	1.95E-03	1.82E-03	9.42E-04	3.00E-04
9.46E-05	6.59E-05	2.82E-05	3.58E-04	1.83E-04	3.53E-04	4.93E-04	7.91E-05	2.08E-05	2.84E-04	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.02	1.77E-03	1.99E-03	1.86E-03	9.58E-04	3.05E-04
9.66E-05	6.73E-05	2.88E-05	3.65E-04	1.86E-04	3.58E-04	5.00E-04	8.02E-05	2.11E-05	2.88E-04	0.00E+00	0.00E+00	1.81E-08	1.81E-08	0.02	1.82E-03	2.04E-03	1.90E-03	9.74E-04	3.09E-04
9.86E-05	6.87E-05	2.94E-05	3.73E-04	1.89E-04	3.63E-04	5.07E-04	8.14E-05	2.14E-05	2.92E-04	0.00E+00	0.00E+00	1.85E-08	1.85E-08	0.02	1.86E-03	2.08E-03	1.94E-03	9.91E-04	3.14E-04
1.01E-04	7.02E-05	3.00E-05	3.81E-04	1.91E-04	3.69E-04	5.14E-04	8.26E-05	2.17E-05	2.97E-04	0.00E+00	0.00E+00	1.89E-08	1.89E-08	0.02	1.91E-03	2.13E-03	1.98E-03	1.01E-03	3.18E-04
8.32E-05	5.80E-05	2.48E-05	3.15E-04	1.66E-04	3.19E-04	4.46E-04	7.14E-05	1.88E-05	2.57E-04	0.00E+00	0.00E+00	1.56E-08	1.56E-08	0.02	1.52E-03	1.74E-03	1.64E-03	8.57E-04	2.75E-04
8.50E-05	5.93E-05	2.53E-05	3.22E-04	1.68E-04	3.25E-04	4.53E-04	7.26E-05	1.91E-05	2.61E-04	0.00E+00	0.00E+00	1.59E-08	1.59E-08	0.02	1.56E-03	1.78E-03	1.67E-03	8.72E-04	2.80E-04
8.68E-05	6.05E-05	2.59E-05	3.29E-04	1.71E-04	3.30E-04	4.60E-04	7.38E-05	1.94E-05	2.65E-04	0.00E+00	0.00E+00	1.62E-08	1.62E-08	0.02	1.60E-03	1.82E-03	1.71E-03	8.88E-04	2.84E-04
8.87E-05	6.19E-05	2.64E-05	3.36E-04	1.74E-04	3.35E-04	4.67E-04	7.49E-05	1.97E-05	2.69E-04	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.02	1.64E-03	1.86E-03	1.74E-03	9.04E-04	2.89E-04
9.06E-05	6.32E-05	2.70E-05	3.43E-04	1.76E-04	3.40E-04	4.74E-04	7.61E-05	2.00E-05	2.73E-04	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.68E-03	1.91E-03	1.78E-03	9.20E-04	2.93E-04
9.25E-05	6.45E-05	2.75E-05	3.50E-04	1.79E-04	3.45E-04	4.81E-04	7.72E-05	2.03E-05	2.77E-04	0.00E+00	0.00E+00	1.73E-08	1.73E-08	0.02	1.73E-03	1.95E-03	1.82E-03	9.36E-04	2.98E-04
9.44E-05	6.58E-05	2.81E-05	3.57E-04	1.81E-04	3.50E-04	4.88E-04	7.83E-05	2.06E-05	2.81E-04	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.02	1.77E-03	1.99E-03	1.85E-03	9.51E-04	3.02E-04
9.63E-05	6.72E-05	2.87E-05	3.64E-04	1.84E-04	3.54E-04	4.95E-04	7.95E-05	2.09E-05	2.85E-04	0.00E+00	0.00E+00	1.80E-08	1.80E-08	0.02	1.81E-03	2.03E-03	1.89E-03	9.67E-04	3.06E-04
8.16E-05	5.69E-05	2.43E-05	3.09E-04	1.62E-04	3.13E-04	4.36E-04	6.99E-05	1.84E-05	2.51E-04	0.00E+00	0.00E+00	1.52E-08	1.52E-08	0.02	1.49E-03	1.71E-03	1.60E-03	8.39E-04	2.70E-04
8.33E-05	5.81E-05	2.48E-05	3.15E-04	1.65E-04	3.17E-04	4.43E-04	7.10E-05	1.87E-05	2.55E-04	0.00E+00	0.00E+00	1.55E-08	1.55E-08	0.02	1.53E-03	1.74E-03	1.64E-03	8.54E-04	2.74E-04
8.51E-05	5.93E-05	2.53E-05	3.22E-04	1.67E-04	3.22E-04	4.49E-04	7.21E-05	1.90E-05	2.59E-04	0.00E+00	0.00E+00	1.59E-08	1.59E-08	0.02	1.56E-03	1.78E-03	1.67E-03	8.69E-04	2.78E-04
8.68E-05	6.06E-05	2.59E-05	3.29E-04	1.70E-04	3.27E-04	4.56E-04	7.32E-05	1.92E-05	2.63E-04	0.00E+00	0.00E+00	1.62E-08	1.62E-08	0.02	1.60E-03	1.82E-03	1.70E-03	8.84E-04	2.82E-04
8.86E-05	6.18E-05	2.64E-05	3.35E-04	1.72E-04	3.32E-04	4.63E-04	7.43E-05	1.95E-05	2.67E-04	0.00E+00	0.00E+00	1.65E-08	1.65E-08	0.02	1.64E-03	1.86E-03	1.74E-03	8.99E-04	2.86E-04
9.04E-05	6.31E-05	2.69E-05	3.42E-04	1.75E-04	3.36E-04	4.69E-04	7.54E-05	1.98E-05	2.71E-04	0.00E+00	0.00E+00	1.69E-08	1.69E-08	0.02	1.68E-03	1.90E-03	1.77E-03	9.14E-04	2.91E-04
9.23E-05	6.43E-05	2.75E-05	3.49E-04	1.77E-04	3.41E-04	4.76E-04	7.65E-05	2.01E-05	2.75E-04	0.00E+00	0.00E+00	1.72E-08	1.72E-08	0.02	1.72E-03	1.94E-03	1.81E-03	9.29E-04	2.95E-04
9.43E-05	6.58E-05	2.81E-05	3.57E-04	1.80E-04	3.47E-04	4.84E-04	7.78E-05	2.04E-05	2.79E-04	0.00E+00	0.00E+00	1.76E-08	1.76E-08	0.02	1.77E-03	1.99E-03	1.85E-03	9.46E-04	3.00E-04
7.84E-05	5.46E-05	2.33E-05	2.97E-04	1.56E-04	3.01E-04	4.20E-04	6.74E-05	1.77E-05	2.42E-04	0.00E+00	0.00E+00	1.46E-08	1.46E-08	0.01	1.42E-03	1.64E-03	1.54E-03	8.08E-04	2.60E-04
8.00E-05	5.58E-05	2.38E-05	3.03E-04	1.59E-04	3.06E-04	4.27E-04	6.85E-05	1.80E-05	2.46E-04	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.01	1.46E-03	1.67E-03	1.57E-03	8.22E-04	2.64E-04
8.16E-05	5.69E-05	2.43E-05	3.09E-04	1.61E-04	3.10E-04	4.33E-04	6.95E-05	1.83E-05	2.50E-04	0.00E+00	0.00E+00	1.52E-08	1.52E-08	0.02	1.49E-03	1.71E-03	1.60E-03	8.36E-04	2.68E-04
8.33E-05	5.81E-05	2.48E-05	3.15E-04	1.63E-04	3.15E-04	4.39E-04	7.06E-05	1.85E-05	2.53E-04	0.00E+00	0.00E+00	1.55E-08	1.55E-08	0.02	1.53E-03	1.74E-03	1.63E-03	8.50E-04	2.72E-04
8.50E-05	5.93E-05	2.53E-05	3.22E-04	1.66E-04	3.19E-04	4.46E-04	7.16E-05	1.88E-05	2.57E-04	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.02	1.56E-03	1.78E-03	1.67E-03	8.65E-04	2.76E-04
8.67E-05	6.05E-05	2.58E-05	3.28E-04	1.68E-04	3.24E-04	4.52E-04	7.26E-05	1.91E-05	2.61E-04	0.00E+00	0.00E+00	1.62E-08	1.62E-08	0.02	1.60E-03	1.82E-03	1.70E-03	8.79E-04	2.80E-04
8.85E-05	6.17E-05	2.64E-05	3.35E-04	1.71E-04	3.28E-04	4.58E-04	7.37E-05	1.94E-05	2.65E-04	0.00E+00	0.00E+00	1.65E-08	1.65E-08	0.02	1.64E-03	1.86E-03	1.73E-03	8.93E-04	2.84E-04
9.03E-05	6.30E-05	2.69E-05	3.42E-04	1.73E-04	3.33E-04	4.65E-04	7.48E-05	1.97E-05	2.69E-04	0.00E+00	0.00E+00	1.68E-08	1.68E-08	0.02	1.68E-03	1.90E-03	1.77E-03	9.09E-04	2.88E-04
8.00E-05	5.58E-05	2.38E-05	3.03E-04	1.58E-04	3.03E-04	4.23E-04	6.80E-05	1.79E-05	2.44E-04	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.01	1.46E-03	1.67E-03	1.57E-03	8.18E-04	2.62E-04
8.16E-05	5.69E-05	2.43E-05	3.09E-04	1.60E-04	3.08E-04	4.29E-04	6.90E-05	1.81E-05	2.48E-04	0.00E+00	0.00E+00	1.52E-08	1.52E-08	0.02	1.49E-03	1.71E-03	1.60E-03	8.32E-04	2.66E-04
8.32E-05	5.80E-05	2.48E-05	3.15E-04	1.62E-04	3.12E-04	4.36E-04	7.00E-05	1.84E-05	2.52E-04	0.00E+00	0.00E+00	1.55E-08	1.55E-08	0.02	1.53E-03	1.74E-03	1.63E-03	8.45E-04	2.70E-04
8.49E-05	5.92E-05	2.53E-05	3.21E-04	1.65E-04	3.16E-04	4.42E-04	7.10E-05	1.87E-05	2.55E-04	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.02	1.56E-03	1.78E-03	1.66E-03	8.59E-04	2.74E-04
8.66E-05	6.04E-05	2.58E-05	3.28E-04	1.67E-04	3.21E-04	4.48E-04	7.20E-05	1.89E-05	2.59E-04	0.00E+00	0.00E+00	1.61E-08	1.61E-08	0.02	1.60E-03	1.82E-03	1.69E-03	8.73E-04	2.78E-04
7.99E-05	5.57E-05	2.38E-05	3.02E-04	1.56E-04	3.01E-04	4.20E-04	6.75E-05	1.77E-05	2.42E-04	0.00E+00	0.00E+00	1.48E-08	1.48E-08	0.01	1.46E-03	1.67E-03	1.56E-03	8.13E-04	2.60E-04
8.15E-05	5.68E-05	2.43E-05	3.08E-04	1.59E-04	3.05E-04	4.26E-04	6.84E-05	1.80E-05	2.46E-04	0.00E+00	0.00E+00	1.51E-08	1.51E-08	0.02	1.49E-03	1.70E-03	1.59E-03	8.27E-04	2.64E-04
8.30E-05	5.79E-05	2.47E-05	3.14E-04	1.61E-04	3.09E-04	4.31E-04	6.94E-05	1.82E-05	2.49E-04	0.00E+00	0.00E+00	1.54E-08	1.54E-08	0.02	1.52E-03	1.74E-03	1.62E-03	8.40E-04	2.68E-04
8.12E-05	5.66E-05	2.42E-05	3.07E-04	1.57E-04	3.02E-04	4.21E-04	6.78E-05	1.78E-05	2.44E-04	0.00E+00	0.00E+00	1.51E-08	1.51E-08	0.02	1.49E-03	1.70E-03	1.59E-03	8.21E-04	2.61E-04
2.38E-04	1.66E-04	7.08E-05	8.98E-04	4.68E-04	9.43E-04	1.32E-03	2.03E-04	5.32E-05	7.25E-04	0.00E+00	0.00E+00	4.98E-08	4.98E-08	0.05	5.50E-03	5.45E-03	5.03E-03	2.49E-03	7.78E-04
2.57E-04	1.79E-04	7.64E-05	9.70E-04	4.98E-04	1.00E-03	1.40E-03	2.15E-04	5.66E-05	7.71E-04	0.00E+00	0.00E+00	5.41E-08	5.41E-08	0.05	6.07E-03	5.92E-03	5.45E-03	2.66E-03	8.28E-04
2.78E-04	1.94E-04	8.27E-05	1.05E-03	5.29E-04	1.06E-03	1.48E-03	2.29E-04	6.02E-05	8.20E-04	0.00E+00	0.00E+00	5.90E-08	5.90E-08	0.06	6.72E-03	6.46E-03	5.91E-03	2.84E-03	8.80E-04
2.32E-04	1.62E-04	6.91E-05	8.77E-04	4.54E-04	9.13E-04	1.27E-03	1.97E-04	5.17E-05	7.04E-04	0.00E+00	0.00E+00	4.84E-08	4.84E-08	0.05	5.34E-03	5.30E-03	4.90E-03	2.42E-03	7.56E-04
2.50E-04	1.74E-04	7.44E-05	9.45E-04	4.82E-04	9.66E-04	1.35E-03	2.09E-04	5.49E-05	7.47E-04	0.00E+00	0.00E+00	5.25E-08	5.25E-08	0.05	5.87E-03	5.75E-03	5.28E-03	2.58E-03	8.02E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.70E-04	1.88E-04	8.05E-05	1.02E-03	5.12E-04	1.02E-03	1.43E-03	2.22E-04	5.82E-05	7.93E-04	0.00E+00	0.00E+00	5.71E-08	5.71E-08	0.06	6.49E-03	6.26E-03	5.72E-03	2.75E-03	8.51E-04
2.26E-04	1.58E-04	6.74E-05	8.55E-04	4.41E-04	8.83E-04	1.23E-03	1.91E-04	5.02E-05	6.84E-04	0.00E+00	0.00E+00	4.70E-08	4.70E-08	0.05	5.18E-03	5.16E-03	4.76E-03	2.35E-03	7.34E-04
2.43E-04	1.70E-04	7.25E-05	9.20E-04	4.67E-04	9.32E-04	1.30E-03	2.02E-04	5.31E-05	7.24E-04	0.00E+00	0.00E+00	5.08E-08	5.08E-08	0.05	5.68E-03	5.58E-03	5.13E-03	2.50E-03	7.77E-04
2.63E-04	1.83E-04	7.82E-05	9.92E-04	4.95E-04	9.86E-04	1.38E-03	2.14E-04	5.63E-05	7.67E-04	0.00E+00	0.00E+00	5.51E-08	5.51E-08	0.06	6.26E-03	6.07E-03	5.54E-03	2.66E-03	8.23E-04
2.84E-04	1.98E-04	8.46E-05	1.07E-03	5.24E-04	1.04E-03	1.45E-03	2.27E-04	5.97E-05	8.13E-04	0.00E+00	0.00E+00	6.01E-08	6.01E-08	0.06	6.95E-03	6.63E-03	6.01E-03	2.84E-03	8.72E-04
2.21E-04	1.54E-04	6.57E-05	8.34E-04	4.28E-04	8.54E-04	1.19E-03	1.85E-04	4.87E-05	6.64E-04	0.00E+00	0.00E+00	4.56E-08	4.56E-08	0.05	5.01E-03	5.01E-03	4.62E-03	2.28E-03	7.12E-04
2.37E-04	1.65E-04	7.05E-05	8.95E-04	4.52E-04	9.00E-04	1.26E-03	1.96E-04	5.14E-05	7.01E-04	0.00E+00	0.00E+00	4.92E-08	4.92E-08	0.05	5.49E-03	5.42E-03	4.97E-03	2.42E-03	7.52E-04
2.55E-04	1.78E-04	7.60E-05	9.64E-04	4.78E-04	9.50E-04	1.33E-03	2.07E-04	5.44E-05	7.41E-04	0.00E+00	0.00E+00	5.33E-08	5.33E-08	0.05	6.04E-03	5.88E-03	5.36E-03	2.57E-03	7.96E-04
2.76E-04	1.92E-04	8.21E-05	1.04E-03	5.06E-04	1.00E-03	1.40E-03	2.19E-04	5.76E-05	7.84E-04	0.00E+00	0.00E+00	5.80E-08	5.80E-08	0.06	6.68E-03	6.41E-03	5.81E-03	2.74E-03	8.42E-04
2.15E-04	1.50E-04	6.40E-05	8.13E-04	4.15E-04	8.26E-04	1.15E-03	1.80E-04	4.73E-05	6.44E-04	0.00E+00	0.00E+00	4.42E-08	4.42E-08	0.04	4.85E-03	4.87E-03	4.49E-03	2.21E-03	6.91E-04
2.30E-04	1.61E-04	6.86E-05	8.71E-04	4.38E-04	8.69E-04	1.21E-03	1.90E-04	4.98E-05	6.79E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.05	5.30E-03	5.25E-03	4.82E-03	2.34E-03	7.29E-04
2.48E-04	1.73E-04	7.39E-05	9.37E-04	4.62E-04	9.16E-04	1.28E-03	2.00E-04	5.26E-05	7.17E-04	0.00E+00	0.00E+00	5.15E-08	5.15E-08	0.05	5.82E-03	5.70E-03	5.19E-03	2.49E-03	7.70E-04
2.67E-04	1.86E-04	7.96E-05	1.01E-03	4.88E-04	9.65E-04	1.35E-03	2.11E-04	5.56E-05	7.57E-04	0.00E+00	0.00E+00	5.58E-08	5.58E-08	0.06	6.42E-03	6.19E-03	5.60E-03	2.65E-03	8.12E-04
2.10E-04	1.46E-04	6.24E-05	7.92E-04	4.03E-04	7.99E-04	1.12E-03	1.74E-04	4.58E-05	6.25E-04	0.00E+00	0.00E+00	4.28E-08	4.28E-08	0.04	4.69E-03	4.73E-03	4.36E-03	2.14E-03	6.71E-04
2.24E-04	1.56E-04	6.68E-05	8.47E-04	4.24E-04	8.39E-04	1.17E-03	1.84E-04	4.82E-05	6.57E-04	0.00E+00	0.00E+00	4.60E-08	4.60E-08	0.05	5.11E-03	5.09E-03	4.67E-03	2.27E-03	7.06E-04
2.41E-04	1.68E-04	7.17E-05	9.10E-04	4.47E-04	8.83E-04	1.23E-03	1.94E-04	5.09E-05	6.93E-04	0.00E+00	0.00E+00	4.97E-08	4.97E-08	0.05	5.60E-03	5.51E-03	5.02E-03	2.41E-03	7.44E-04
2.59E-04	1.80E-04	7.71E-05	9.77E-04	4.70E-04	9.28E-04	1.29E-03	2.04E-04	5.35E-05	7.29E-04	0.00E+00	0.00E+00	5.37E-08	5.37E-08	0.05	6.15E-03	5.97E-03	5.40E-03	2.55E-03	7.83E-04
2.18E-04	1.52E-04	6.49E-05	8.23E-04	4.10E-04	8.10E-04	1.13E-03	1.78E-04	4.67E-05	6.36E-04	0.00E+00	0.00E+00	4.45E-08	4.45E-08	0.04	4.93E-03	4.93E-03	4.52E-03	2.20E-03	6.83E-04
2.33E-04	1.63E-04	6.95E-05	8.82E-04	4.31E-04	8.50E-04	1.19E-03	1.87E-04	4.91E-05	6.69E-04	0.00E+00	0.00E+00	4.79E-08	4.79E-08	0.05	5.38E-03	5.32E-03	4.85E-03	2.33E-03	7.18E-04
2.50E-04	1.74E-04	7.45E-05	9.45E-04	4.53E-04	8.92E-04	1.24E-03	1.96E-04	5.16E-05	7.02E-04	0.00E+00	0.00E+00	5.16E-08	5.16E-08	0.05	5.89E-03	5.75E-03	5.20E-03	2.46E-03	7.54E-04
2.12E-04	1.47E-04	6.30E-05	7.99E-04	3.97E-04	7.82E-04	1.09E-03	1.72E-04	4.51E-05	6.15E-04	0.00E+00	0.00E+00	4.30E-08	4.30E-08	0.04	4.74E-03	4.77E-03	4.37E-03	2.12E-03	6.60E-04
2.26E-04	1.58E-04	6.74E-05	8.55E-04	4.16E-04	8.19E-04	1.14E-03	1.80E-04	4.74E-05	6.46E-04	0.00E+00	0.00E+00	4.61E-08	4.61E-08	0.05	5.17E-03	5.14E-03	4.68E-03	2.25E-03	6.93E-04
2.42E-04	1.69E-04	7.20E-05	9.14E-04	4.36E-04	8.57E-04	1.20E-03	1.89E-04	4.97E-05	6.77E-04	0.00E+00	0.00E+00	4.96E-08	4.96E-08	0.05	5.64E-03	5.53E-03	5.01E-03	2.37E-03	7.26E-04
2.05E-04	1.43E-04	6.11E-05	7.75E-04	3.83E-04	7.54E-04	1.05E-03	1.66E-04	4.36E-05	5.94E-04	0.00E+00	0.00E+00	4.14E-08	4.14E-08	0.04	4.56E-03	4.61E-03	4.22E-03	2.05E-03	6.38E-04
2.19E-04	1.53E-04	6.52E-05	8.27E-04	4.02E-04	7.89E-04	1.10E-03	1.74E-04	4.57E-05	6.23E-04	0.00E+00	0.00E+00	4.44E-08	4.44E-08	0.04	4.96E-03	4.96E-03	4.51E-03	2.17E-03	6.69E-04
2.34E-04	1.63E-04	6.96E-05	8.83E-04	4.20E-04	8.24E-04	1.15E-03	1.82E-04	4.78E-05	6.52E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.05	5.39E-03	5.33E-03	4.82E-03	2.28E-03	7.00E-04
2.98E-04	2.08E-04	8.88E-05	1.12E-03	4.96E-04	9.68E-04	1.35E-03	2.15E-04	5.65E-05	7.69E-04	0.00E+00	0.00E+00	6.26E-08	6.26E-08	0.06	7.54E-03	7.04E-03	6.23E-03	2.78E-03	8.26E-04
1.98E-04	1.38E-04	5.91E-05	7.50E-04	3.70E-04	7.25E-04	1.01E-03	1.60E-04	4.21E-05	5.73E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.04	4.37E-03	4.45E-03	4.07E-03	1.98E-03	6.15E-04
2.12E-04	1.48E-04	6.31E-05	8.00E-04	3.87E-04	7.59E-04	1.06E-03	1.68E-04	4.41E-05	6.01E-04	0.00E+00	0.00E+00	4.27E-08	4.27E-08	0.04	4.75E-03	4.78E-03	4.34E-03	2.09E-03	6.45E-04
2.26E-04	1.57E-04	6.72E-05	8.52E-04	4.05E-04	7.92E-04	1.11E-03	1.75E-04	4.61E-05	6.28E-04	0.00E+00	0.00E+00	4.57E-08	4.57E-08	0.05	5.15E-03	5.12E-03	4.63E-03	2.20E-03	6.74E-04
2.40E-04	1.67E-04	7.14E-05	9.05E-04	4.22E-04	8.24E-04	1.15E-03	1.83E-04	4.80E-05	6.54E-04	0.00E+00	0.00E+00	4.88E-08	4.88E-08	0.05	5.58E-03	5.48E-03	4.93E-03	2.31E-03	7.02E-04
2.54E-04	1.77E-04	7.57E-05	9.59E-04	4.39E-04	8.56E-04	1.20E-03	1.90E-04	4.99E-05	6.80E-04	0.00E+00	0.00E+00	5.21E-08	5.21E-08	0.05	6.05E-03	5.86E-03	5.24E-03	2.42E-03	7.30E-04
2.69E-04	1.88E-04	8.02E-05	1.02E-03	4.56E-04	8.90E-04	1.24E-03	1.98E-04	5.20E-05	7.07E-04	0.00E+00	0.00E+00	5.56E-08	5.56E-08	0.06	6.55E-03	6.26E-03	5.57E-03	2.54E-03	7.59E-04
2.85E-04	1.99E-04	8.50E-05	1.08E-03	4.75E-04	9.26E-04	1.29E-03	2.06E-04	5.42E-05	7.37E-04	0.00E+00	0.00E+00	5.94E-08	5.94E-08	0.06	7.10E-03	6.69E-03	5.93E-03	2.66E-03	7.91E-04
3.02E-04	2.11E-04	9.00E-05	1.14E-03	4.97E-04	9.67E-04	1.35E-03	2.15E-04	5.66E-05	7.70E-04	0.00E+00	0.00E+00	6.36E-08	6.36E-08	0.06	7.71E-03	7.16E-03	6.32E-03	2.79E-03	8.27E-04
3.20E-04	2.23E-04	9.54E-05	1.21E-03	5.21E-04	1.01E-03	1.41E-03	2.26E-04	5.94E-05	8.08E-04	0.00E+00	0.00E+00	6.82E-08	6.82E-08	0.07	8.39E-03	7.67E-03	6.75E-03	2.94E-03	8.67E-04
3.40E-04	2.37E-04	1.01E-04	1.28E-03	5.49E-04	1.07E-03	1.49E-03	2.39E-04	6.27E-05	8.51E-04	0.00E+00	0.00E+00	7.34E-08	7.34E-08	0.07	9.17E-03	8.24E-03	7.24E-03	3.11E-03	9.14E-04
3.61E-04	2.52E-04	1.07E-04	1.36E-03	5.83E-04	1.13E-03	1.58E-03	2.54E-04	6.66E-05	9.04E-04	0.00E+00	0.00E+00	7.94E-08	7.94E-08	0.08	1.01E-02	8.89E-03	7.79E-03	3.30E-03	9.70E-04
3.86E-04	2.69E-04	1.15E-04	1.45E-03	6.26E-04	1.21E-03	1.69E-03	2.72E-04	7.16E-05	9.70E-04	0.00E+00	0.00E+00	8.68E-08	8.68E-08	0.09	1.12E-02	9.67E-03	8.48E-03	3.53E-03	1.04E-03
2.05E-04	1.43E-04	6.10E-05	7.74E-04	3.74E-04	7.31E-04	1.02E-03	1.62E-04	4.25E-05	5.79E-04	0.00E+00	0.00E+00	4.11E-08	4.11E-08	0.04	4.55E-03	4.60E-03	4.18E-03	2.02E-03	6.22E-04
2.18E-04	1.52E-04	6.48E-05	8.22E-04	3.90E-04	7.61E-04	1.06E-03	1.69E-04	4.43E-05	6.04E-04	0.00E+00	0.00E+00	4.38E-08	4.38E-08	0.04	4.92E-03	4.92E-03	4.45E-03	2.12E-03	6.48E-04
2.31E-04	1.61E-04	6.88E-05	8.72E-04	4.06E-04	7.92E-04	1.10E-03	1.76E-04	4.62E-05	6.29E-04	0.00E+00	0.00E+00	4.68E-08	4.68E-08	0.05	5.32E-03	5.26E-03	4.73E-03	2.22E-03	6.75E-04
2.58E-04	1.80E-04	7.69E-05	9.74E-04	4.38E-04	8.53E-04	1.19E-03	1.90E-04	4.99E-05	6.79E-04	0.00E+00	0.00E+00	5.29E-08	5.29E-08	0.05	6.20E-03	5.97E-03	5.32E-03	2.43E-03	7.29E-04
2.73E-04	1.90E-04	8.13E-05	1.03E-03	4.56E-04	8.88E-04	1.24E-03	1.98E-04	5.20E-05	7.07E-04	0.00E+00	0.00E+00	5.64E-08	5.64E-08	0.06	6.69E-03	6.36E-03	5.65E-03	2.55E-03	7.59E-04
2.88E-04	2.01E-04	8.59E-05	1.09E-03	4.76E-04	9.26E-04	1.29E-03	2.07E-04	5.43E-05	7.38E-04	0.00E+00	0.00E+00	6.02E-08	6.02E-08	0.06	7.24E-03	6.79E-03	6.00E-03	2.67E-03	7.93E-04
3.05E-04	2.13E-04	9.08E-05	1.15E-03	4.99E-04	9.70E-04	1.35E-03	2.17E-04	5.70E-05	7.74E-04	0.00E+00	0.00E+00	6.43E-08	6.43E-08	0.06	7.85E-03	7.25E-03	6.40E-03	2.81E-03	8.31E-04
3.23E-04	2.25E-04	9.61E-05	1.21E-03	5.26E-04	1.02E-03	1.42E-03	2.28E-04	6.00E-05	8.15E-04	0.00E+00	0.00E+00	6.90E-08	6.90E-08	0.07	8.53E-03	7.76E-03	6.83E-03	2.96E-03	8.75E-04
3.42E-04	2.38E-04	1.02E-04	1.29E-03	5.58E-04	1.08E-03	1.51E-03	2.43E-04	6.38E-05	8.65E-04	0.00E+00	0.00E+00	7.44E-08	7.44E-08	0.07	9.34E-03	8.34E-03	7.34E-03	3.14E-03	9.28E-04
3.65E-04	2.55E-04	1.09E-04	1.37E-03	5.98E-04	1.16E-03	1.62E-03	2.60E-04	6.85E-05	9.28E-04	0.00E+00	0.00E+00	8.12E-08	8.12E-08	0.08	1.03E-02	9.06E-03	7.97E-03	3.36E-03	9.96E-04
2.10E-04	1.46E-04	6.25E-05	7.93E-04	3.75E-04	7.32E-04	1.02E-03	1.62E-04	4.27E-05	5.82E-04	0.00E+00	0.00E+00	4.21E-08	4.21E-08	0.04	4.70E-03	4.73E-03	4.28E-03	2.04E-03	6.24E-04
2.23E-04	1.55E-04	6.63E-05	8.40E-04	3.91E-04	7.61E-04	1.06E-03	1.69E-04	4.45E-05	6.06E-04	0.00E+00	0.00E+00	4.48E-08	4.48E-08	0.04	5.07E-03	5.04E-03	4.54E-03	2.14E-03	6.50E-04
2.48E-04	1.73E-04	7.38E-05	9.34E-04	4.21E-04	8.18E-04	1.14E-03	1.82E-04	4.79E-05	6.52E-04	0.00E+00	0.00E+00	5.04E-08	5.04E-08	0.05	5.87E-03	5.70E-03	5.08E-03	2.33E-03	7.00E-04
2.61E-04	1.82E-04	7.78E-05	9.85E-04	4.38E-04	8.51E-04	1.19E-03	1.90E-04	4.99E-05	6.79E-04	0.00E+00	0.00E+00	5.36E-08	5.36E-08	0.05	6.31E-03	6.06E-03	5.38E-03	2.44E-03	7.29E-04
2.75E-04	1.92E-04	8.20E-05	1.04E-03	4.57E-04	8.87E-04	1.24E-03	1.98E-04	5.21E-05	7.08E-04	0.00E+00	0.00E+00	5.70E-08	5.70E-08	0.06	6.80E-03	6.44E-03	5.71E-03	2.56E-03	7.60E-04
2.91E-04	2.03E-04	8.65E-05	1.09E-03	4.79E-04	9.29E-04	1.30E-03	2.08E-04	5.46E-05	7.42E-04	0.00E+00	0.00E+00	6.08E-08	6.08E-08	0.06	7.35E-03	6.86E-03	6.07E-03	2.69E-03	7.97E-04
3.07E-04	2.14E-04	9.13E-05	1.15E-03	5.04E-04	9.77E-04	1.36E-03	2.19E-04	5.75E-05	7.81E-04	0.00E+00	0.00E+00	6.50E-08	6.50E-08	0.07	7.96E-03	7.32E-03	6.46E-03	2.83E-03	8.39E-04
3.25E-04	2.26E-04	9.67E-05	1.22E-03	5.34E-04	1.03E-03	1.44E-03	2.32E-04	6.11E-05	8.28E-04	0.00E+00	0.00E+00	7.00E-08	7.00E-08	0.07	8.68E-03	7.85E-03	6.93E-03	2.99E-03	8.89E-04
3.46E-04	2.41E-04	1.03E-04	1.30E-03	5.72E-04	1.11E-03	1.54E-03	2.49E-04	6.55E-05	8.87E-04	0.00E+00	0.00E+00	7.61E-08	7.61E-08	0.08	9.58E-03	8.50E-03	7.50E-03	3.20E-03	9.53E-04
2.02E-04	1.41E-04	6.02E-05	7.63E-04	3.61E-04	7.03E-04	9.81E-04	1.56E-04	4.11E-05	5.59E-04	0.00E+00	0.00E+00	4.03E-08	4.03E-08	0.04	4.48E-03	4.53E-03	4.10E-03	1.96E-03	6.00E-04
2.14E-04	1.49E-04	6.38E-05	8.09E-04	3.76E-04	7.31E-04	1.02E-03	1.63E-04	4.28E-05	5.83E-04	0.00E+00	0.00E+00	4.29E-08	4.29E-08	0.04	4.84E-03	4.84E-03	4.36E-03	2.06E-03	6.26E-04
2.38E-04	1.66E-04	7.08E-05	8.96E-04	4.04E-04	7.86E-04	1.10E-03	1.75E-04	4.61E-05	6.27E-04	0.00E+00	0.00E+00	4.81E-08	4.81E-08	0.05	5.56E-03	5.44E-03	4.85E-03	2.24E-03	6.73E-04
2.50E-04	1.74E-04	7.45E-05	9.43E-04	4.21E-04	8.16E-04	1.14E-03	1.82E-04	4.79E-05	6.52E-04	0.00E+00	0.00E+00	5.10E-08	5.10E-08	0.05	5.96E-03	5.77E-03	5.13E-03	2.34E-03	7.00E-04
2.63E-04	1.84E-04	7.84E-05	9.92E-04	4.39E-04	8.51E-04	1.19E-03	1.90E-04	5.00E-05	6.80E-04	0.00E+00	0.00E+00	5.41E-08	5.41E-08	0.05	6.40E-03	6.12E-03	5.43E-03	2.45E-03	7.30E-04
2.77E-04	1.93E-04	8.25E-05	1.04E-03	4.60E-04	8.91E-04	1.24E-03	1.99E-04	5.24E-05	7.12E-04	0.00E+00	0.00E+00	5.76E-08	5.76E-08	0.06	6.89E-03	6.50E-03	5.76E-03	2.57E-03	7.65E-04
2.92E-04	2.04E-04	8.69E-05	1.10E-03	4.84E-04	9.36E-04	1.31E-03	2.10E-04	5.52E-05	7.50E-04	0.00E+00	0.00E+00	6.14E-08	6.14E-08	0.06	7.44E-03	6.92E-03	6.12E-03	2.70E-03	8.05E-04
3.08E-04	2.15E-04	9.18E-05	1.16E-03	5.12E-04	9.91E-04	1.38E-03	2.23E-04	5.86E-05	7.94E-04	0.00E+00	0.00E+00	6.59E-08	6.59E-08	0.07	8.09E-03	7.40E-03	6.55E-03	2.86E-03	8.53E-04
3.28E-04	2.29E-04	9.77E-05	1.23E-03	5.48E-04	1.06E-03	1.48E-03	2.39E-04	6.27E-05	8.50E-04	0.00E+00	0.00E+00	7.14E-08	7.14E-08	0.07	8.90E-03	7.99E-03	7.07E-03	3.05E-03	9.12E-04
2.28E-04	1.59E-04	6.78E-05	8.59E-04	3.89E-04	7.54E-04	1.05E-03	1.68E-04	4.43E-05	6.02E-04	0.00E+00	0.00E+00	4.58E-08	4.58E-08	0.05	5.26E-03	5.19E-03	4.64E-03	2.15E-03	6.47E-04
2.39E-04	1.67E-04	7.13E-05	9.03E-04	4.04E-04	7.83E-04	1.09E-03	1.75E-04	4.60E-05	6.26E-04	0.00E+00	0.00E+00	4.85E-08	4.85E-08	0.05	5.63E-03	5.49E-03	4.89E-03	2.24E-03	6.72E-04
2.51E-04	1.75E-04	7.49E-05	9.48E-04	4.21E-04	8.16E-04	1.14E-03	1.83E-04	4.80E-05	6.53E-04	0.00E+00	0.00E+00	5.14E-08	5.14E-08	0.05	6.03E-03	5.81E-03	5.17E-03	2.35E-03	7.01E-04
2.78E-04	1.94E-04	8.28E-05	1.05E-03	4.64E-04	8.98E-04	1.25E-03	2.02E-04	5.30E-05	7.20E-04	0.00E+00	0.00E+00	5.80E-08	5.80E-08	0.06	6.97E-03	6.54E-03	5.81E-03	2.58E-03	7.73E-04
2.93E-04	2.05E-04	8.74E-05	1.10E-03	4.92E-04	9.50E-04	1.33E-03	2.14E-04	5.62E-05	7.62E-04	0.00E+00	0.00E+00	6.22E-08	6.22E-08	0.06	7.56E-03	6.99E-03	6.20E-03	2.73E-03	8.19E-04
2.18E-04	1.52E-04	6.48E-05	8.21E-04	3.72E-04	7.22E-04	1.01E-03	1.61E-04	4.24E-05	5.77E-04	0.00E+00	0.00E+00	4.35E-08	4.35E-08	0.04	4.97E-03	4.93E-03	4.42E-03	2.05E-03	6.20E-04
2.28E-04	1.59E-04	6.80E-05	8.61E-04	3.87E-04	7.50E-04	1.05E-03	1.68E-04	4.41E-05	6.00E-04	0.00E+00	0.00E+00	4.60E-08	4.60E-08	0.05	5.30E-03	5.21E-03	4.65E-03	2.14E-03	6.44E-04
2.40E-04	1.67E-04	7.14E-05	9.04E-04	4.04E-04	7.82E-04	1.09E-03	1.75E-04	4.60E-05	6.26E-04	0.00E+00	0.00E+00	4.87E-08	4.87E-08	0.05	5.67E-03	5.51E-03	4.91E-03	2.24E-03	6.72E-04
1.92E-04	1.34E-04	5.73E-05	7.28E-04	3.93E-04	8.02E-04	1.12E-03	1.70E-04	4.47E-05	6.10E-04	0.00E+00	0.00E+00	4.00E-08	4.00E-08	0.04	4.26E-03	4.35E-03	4.08E-03	2.07E-03	6.55E-04
1.81E-04	1.26E-04	5.38E-05	6.83E-04	3.70E-04	7.53E-04	1.05E-03	1.60E-04	4.21E-05	5.74E-04	0.00E+00	0.00E+00	3.73E-08	3.73E-08	0.04	3.95E-03	4.07E-03	3.82E-03	1.95E-03	6.16E-04
1.88E-04	1.31E-04	5.61E-05	7.12E-04	3.84E-04	7.79E-04	1.09E-03	1.66E-04	4.36E-05	5.95E-04	0.00E+00	0.00E+00	3.90E-08	3.90E-08	0.04	4.15E-03	4.25E-03	3.98E-03	2.02E-03	6.39E-04
1.96E-04	1.37E-04	5.85E-05	7.43E-04	3.98E-04	8.07E-04	1.13E-03	1.72E-04	4.53E-05	6.17E-04	0.00E+00	0.00E+00	4.08E-08	4.08E-08	0.04	4.37E-03	4.45E-03	4.15E-03	2.10E-03	6.62E-04
1.77E-04	1.23E-04	5.27E-05	6.69E-04	3.61E-04	7.32E-04	1.02E-03	1.56E-04	4.11E-05	5.60E-04	0.00E+00	0.00E+00	3.64E-08	3.64E-08	0.04	3.85E-03	3.97E-03	3.73E-03	1.90E-03	6.01E-04
1.84E-04	1.28E-04	5.49E-05	6.97E-04	3.74E-04	7.57E-04	1.06E-03	1.62E-04	4.26E-05	5.80E-04	0.00E+00	0.00E+00	3.80E-08	3.80E-08	0.04	4.04E-03	4.15E-03	3.88E-03	1.97E-03	6.23E-04
1.92E-04	1.34E-04	5.72E-05	7.27E-04	3.88E-04	7.83E-04	1.09E-03	1.68E-04	4.41E-05	6.01E-04	0.00E+00	0.00E+00	3.97E-08	3.97E-08	0.04	4.25E-03	4.34E-03	4.05E-03	2.04E-03	6.45E-04
1.67E-04	1.16E-04	4.96E-05	6.30E-04	3.41E-04	6.89E-04	9.62E-04	1.48E-04	3.88E-05	5.29E-04	0.00E+00	0.00E+00	3.41E-08	3.41E-08	0.03	3.57E-03	3.72E-03	3.49E-03	1.79E-03	5.67E-04
1.73E-04	1.21E-04	5.16E-05	6.55E-04	3.53E-04	7.12E-04	9.94E-04	1.53E-04	4.01E-05	5.47E-04	0.00E+00	0.00E+00	3.55E-08	3.55E-08	0.04	3.75E-03	3.88E-03	3.64E-03	1.85E-03	5.87E-04
1.80E-04	1.26E-04	5.37E-05	6.82E-04	3.65E-04	7.35E-04	1.03E-03	1.58E-04	4.15E-05	5.65E-04	0.00E+00	0.00E+00	3.70E-08	3.70E-08	0.04	3.93E-03	4.05E-03	3.78E-03	1.92E-03	6.07E-04
1.88E-04	1.31E-04	5.59E-05	7.10E-04	3.78E-04	7.60E-04	1.06E-03	1.63E-04	4.29E-05	5.85E-04	0.00E+00	0.00E+00	3.86E-08	3.86E-08	0.04	4.13E-03	4.23E-03	3.94E-03	1.99E-03	6.28E-04
1.69E-04	1.18E-04	5.04E-05	6.40E-04	3.44E-04	6.92E-04	9.65E-04	1.49E-04	3.91E-05	5.33E-04	0.00E+00	0.00E+00	3.46E-08	3.46E-08	0.03	3.64E-03	3.78E-03	3.54E-03	1.80E-03	5.72E-04
1.76E-04	1.23E-04	5.25E-05	6.67E-04	3.56E-04	7.14E-04	9.97E-04	1.54E-04	4.04E-05	5.51E-04	0.00E+00	0.00E+00	3.60E-08	3.60E-08	0.04	3.82E-03	3.95E-03	3.69E-03	1.87E-03	5.92E-04
1.84E-04	1.28E-04	5.47E-05	6.94E-04	3.68E-04	7.38E-04	1.03E-03	1.59E-04	4.18E-05	5.70E-04	0.00E+00	0.00E+00	3.76E-08	3.76E-08	0.04	4.01E-03	4.12E-03	3.84E-03	1.94E-03	6.12E-04
3.82E-04	2.66E-04	1.14E-04	1.44E-03	9.04E-04	2.02E-03	2.82E-03	3.91E-04	1.03E-04	1.40E-03	0.00E+00	0.00E+00	8.30E-08	8.30E-08	0.08	8.00E-03	8.75E-03	8.57E-03	4.76E-03	1.50E-03
4.07E-04	2.84E-04	1.21E-04	1.54E-03	9.66E-04	2.15E-03	3.01E-03	4.17E-04	1.10E-04	1.50E-03	0.00E+00	0.00E+00	8.84E-08	8.84E-08	0.09	8.52E-03	9.32E-03	9.13E-03	5.08E-03	1.61E-03
4.26E-04	2.97E-04	1.27E-04	1.61E-03	1.01E-03	2.26E-03	3.15E-03	4.38E-04	1.15E-04	1.57E-03	0.00E+00	0.00E+00	9.25E-08	9.25E-08	0.09	8.91E-03	9.75E-03	9.55E-03	5.32E-03	1.68E-03
3.80E-04	2.65E-04	1.13E-04	1.44E-03	8.82E-04	1.95E-03	2.72E-03	3.81E-04	1.00E-04	1.37E-03	0.00E+00	0.00E+00	8.26E-08	8.26E-08	0.08	8.12E-03	8.73E-03	8.48E-03	4.65E-03	1.47E-03
4.05E-04	2.82E-04	1.21E-04	1.53E-03	9.41E-04	2.08E-03	2.90E-03	4.07E-04	1.07E-04	1.46E-03	0.00E+00	0.00E+00	8.80E-08	8.80E-08	0.09	8.66E-03	9.30E-03	9.03E-03	4.96E-03	1.57E-03
4.32E-04	3.01E-04	1.29E-04	1.63E-03	1.00E-03	2.20E-03	3.07E-03	4.32E-04	1.14E-04	1.55E-03	0.00E+00	0.00E+00	9.39E-08	9.39E-08	0.09	9.29E-03	9.92E-03	9.62E-03	5.27E-03	1.66E-03
4.63E-04	3.23E-04	1.38E-04	1.75E-03	1.08E-03	2.37E-03	3.31E-03	4.66E-04	1.22E-04	1.67E-03	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.10	9.91E-03	1.06E-02	1.03E-02	5.67E-03	1.79E-03
3.59E-04	2.50E-04	1.07E-04	1.36E-03	8.18E-04	1.80E-03	2.51E-03	3.53E-04	9.29E-05	1.27E-03	0.00E+00	0.00E+00	7.79E-08	7.79E-08	0.08	7.81E-03	8.26E-03	7.97E-03	4.32E-03	1.36E-03
4.29E-04	2.99E-04	1.28E-04	1.62E-03	9.77E-04	2.14E-03	2.98E-03	4.22E-04	1.11E-04	1.51E-03	0.00E+00	0.00E+00	9.34E-08	9.34E-08	0.09	9.41E-03	9.89E-03	9.53E-03	5.16E-03	1.63E-03
4.59E-04	3.20E-04	1.37E-04	1.74E-03	1.04E-03	2.28E-03	3.19E-03	4.52E-04	1.19E-04	1.62E-03	0.00E+00	0.00E+00	1.00E-07	1.00E-07	0.10	1.01E-02	1.06E-02	1.02E-02	5.51E-03	1.74E-03
4.76E-04	3.32E-04	1.42E-04	1.80E-03	1.08E-03	2.36E-03	3.29E-03	4.68E-04	1.23E-04	1.68E-03	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10	1.05E-02	1.10E-02	1.06E-02	5.70E-03	1.80E-03
3.51E-04	2.45E-04	1.05E-04	1.33E-03	7.87E-04	1.71E-03	2.39E-03	3.40E-04	8.94E-05	1.22E-03	0.00E+00	0.00E+00	7.62E-08	7.62E-08	0.08	7.76E-03	8.10E-03	7.77E-03	4.17E-03	1.31E-03
3.74E-04	2.60E-04	1.11E-04	1.41E-03	8.36E-04	1.82E-03	2.54E-03	3.61E-04	9.49E-05	1.30E-03	0.00E+00	0.00E+00	8.11E-08	8.11E-08	0.08	8.29E-03	8.62E-03	8.26E-03	4.42E-03	1.39E-03
3.98E-04	2.78E-04	1.19E-04	1.51E-03	8.89E-04	1.93E-03	2.69E-03	3.84E-04	1.01E-04	1.38E-03	0.00E+00	0.00E+00	8.66E-08	8.66E-08	0.09	8.87E-03	9.19E-03	8.80E-03	4.70E-03	1.48E-03
4.26E-04	2.97E-04	1.27E-04	1.61E-03	9.53E-04	2.07E-03	2.89E-03	4.12E-04	1.08E-04	1.48E-03	0.00E+00	0.00E+00	9.27E-08	9.27E-08	0.09	9.50E-03	9.84E-03	9.42E-03	5.04E-03	1.59E-03
4.49E-04	3.13E-04	1.34E-04	1.70E-03	9.98E-04	2.16E-03	3.02E-03	4.32E-04	1.13E-04	1.55E-03	0.00E+00	0.00E+00	9.78E-08	9.78E-08	0.10	1.01E-02	1.04E-02	9.92E-03	5.28E-03	1.66E-03
4.88E-04	3.40E-04	1.45E-04	1.84E-03	1.08E-03	2.34E-03	3.27E-03	4.68E-04	1.23E-04	1.68E-03	0.00E+00	0.00E+00	1.06E-07	1.06E-07	0.11	1.10E-02	1.13E-02	1.08E-02	5.72E-03	1.80E-03
5.25E-04	3.66E-04	1.56E-04	1.98E-03	1.16E-03	2.51E-03	3.50E-03	5.02E-04	1.32E-04	1.80E-03	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.11	1.19E-02	1.22E-02	1.16E-02	6.14E-03	1.93E-03
3.47E-04	2.42E-04	1.03E-04	1.31E-03	7.65E-04	1.65E-03	2.31E-03	3.31E-04	8.69E-05	1.19E-03	0.00E+00	0.00E+00	7.53E-08	7.53E-08	0.08	7.79E-03	8.02E-03	7.65E-03	4.06E-03	1.27E-03
3.69E-04	2.57E-04	1.10E-04	1.40E-03	8.12E-04	1.75E-03	2.44E-03	3.51E-04	9.22E-05	1.26E-03	0.00E+00	0.00E+00	8.02E-08	8.02E-08	0.08	8.33E-03	8.54E-03	8.13E-03	4.30E-03	1.35E-03
3.93E-04	2.74E-04	1.17E-04	1.49E-03	8.62E-04	1.86E-03	2.59E-03	3.73E-04	9.80E-05	1.34E-03	0.00E+00	0.00E+00	8.56E-08	8.56E-08	0.09	8.93E-03	9.11E-03	8.66E-03	4.57E-03	1.43E-03
4.82E-04	3.36E-04	1.43E-04	1.82E-03	1.04E-03	2.24E-03	3.13E-03	4.52E-04	1.19E-04	1.62E-03	0.00E+00	0.00E+00	1.05E-07	1.05E-07	0.11	1.12E-02	1.12E-02	1.06E-02	5.54E-03	1.74E-03
5.18E-04	3.61E-04	1.54E-04	1.96E-03	1.12E-03	2.39E-03	3.34E-03	4.83E-04	1.27E-04	1.73E-03	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11	1.21E-02	1.21E-02	1.14E-02	5.93E-03	1.86E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.59E-04	3.90E-04	1.66E-04	2.11E-03	1.20E-03	2.56E-03	3.57E-03	5.18E-04	1.36E-04	1.86E-03	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.12	1.32E-02	1.31E-02	1.23E-02	6.37E-03	1.99E-03
5.09E-04	3.55E-04	1.52E-04	1.93E-03	1.07E-03	2.28E-03	3.18E-03	4.65E-04	1.22E-04	1.66E-03	0.00E+00	0.00E+00	1.12E-07	1.12E-07	0.11	1.22E-02	1.19E-02	1.12E-02	5.72E-03	1.79E-03
5.94E-04	4.14E-04	1.77E-04	2.24E-03	1.23E-03	2.60E-03	3.63E-03	5.32E-04	1.40E-04	1.91E-03	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	1.46E-02	1.40E-02	1.30E-02	6.58E-03	2.05E-03
6.45E-04	4.50E-04	1.92E-04	2.44E-03	1.32E-03	2.78E-03	3.89E-03	5.71E-04	1.50E-04	2.04E-03	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14	1.61E-02	1.53E-02	1.41E-02	7.09E-03	2.19E-03
5.38E-04	3.75E-04	1.60E-04	2.03E-03	1.10E-03	2.31E-03	3.23E-03	4.76E-04	1.25E-04	1.70E-03	0.00E+00	0.00E+00	1.19E-07	1.19E-07	0.12	1.34E-02	1.27E-02	1.18E-02	5.90E-03	1.83E-03
5.81E-04	4.05E-04	1.73E-04	2.20E-03	1.17E-03	2.46E-03	3.44E-03	5.08E-04	1.34E-04	1.82E-03	0.00E+00	0.00E+00	1.29E-07	1.29E-07	0.13	1.47E-02	1.38E-02	1.28E-02	6.32E-03	1.95E-03
6.30E-04	4.39E-04	1.88E-04	2.38E-03	1.25E-03	2.63E-03	3.67E-03	5.43E-04	1.43E-04	1.95E-03	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14	1.62E-02	1.51E-02	1.38E-02	6.78E-03	2.09E-03
6.68E-04	4.66E-04	1.99E-04	2.52E-03	1.32E-03	2.75E-03	3.84E-03	5.70E-04	1.50E-04	2.04E-03	0.00E+00	0.00E+00	1.50E-07	1.50E-07	0.15	1.75E-02	1.60E-02	1.47E-02	7.14E-03	2.19E-03
7.49E-04	5.22E-04	2.23E-04	2.83E-03	1.44E-03	3.01E-03	4.20E-03	6.24E-04	1.64E-04	2.23E-03	0.00E+00	0.00E+00	1.69E-07	1.69E-07	0.17	2.01E-02	1.81E-02	1.64E-02	7.87E-03	2.40E-03
8.22E-04	5.73E-04	2.45E-04	3.10E-03	1.55E-03	3.22E-03	4.49E-03	6.70E-04	1.76E-04	2.40E-03	0.00E+00	0.00E+00	1.87E-07	1.87E-07	0.19	2.26E-02	2.00E-02	1.80E-02	8.51E-03	2.57E-03
1.00E-03	7.00E-04	2.99E-04	3.79E-03	1.79E-03	3.70E-03	5.17E-03	7.75E-04	2.04E-04	2.77E-03	0.00E+00	0.00E+00	2.32E-07	2.32E-07	0.23	2.91E-02	2.49E-02	2.21E-02	1.00E-02	2.97E-03
1.09E-03	7.63E-04	3.26E-04	4.13E-03	1.89E-03	3.92E-03	5.47E-03	8.23E-04	2.16E-04	2.94E-03	0.00E+00	0.00E+00	2.55E-07	2.55E-07	0.25	3.26E-02	2.73E-02	2.41E-02	1.07E-02	3.15E-03
6.14E-04	4.28E-04	1.83E-04	2.32E-03	1.19E-03	2.48E-03	3.46E-03	5.16E-04	1.36E-04	1.85E-03	0.00E+00	0.00E+00	1.38E-07	1.38E-07	0.14	1.63E-02	1.48E-02	1.35E-02	6.48E-03	1.98E-03
7.27E-04	5.07E-04	2.16E-04	2.75E-03	1.36E-03	2.81E-03	3.93E-03	5.89E-04	1.55E-04	2.11E-03	0.00E+00	0.00E+00	1.66E-07	1.66E-07	0.17	2.03E-02	1.78E-02	1.60E-02	7.48E-03	2.26E-03
7.96E-04	5.55E-04	2.37E-04	3.01E-03	1.45E-03	3.00E-03	4.19E-03	6.30E-04	1.65E-04	2.25E-03	0.00E+00	0.00E+00	1.84E-07	1.84E-07	0.18	2.29E-02	1.97E-02	1.76E-02	8.06E-03	2.42E-03
8.78E-04	6.13E-04	2.62E-04	3.32E-03	1.56E-03	3.23E-03	4.50E-03	6.78E-04	1.78E-04	2.42E-03	0.00E+00	0.00E+00	2.05E-07	2.05E-07	0.20	2.60E-02	2.19E-02	1.94E-02	8.76E-03	2.60E-03
9.67E-04	6.74E-04	2.88E-04	3.65E-03	1.66E-03	3.42E-03	4.78E-03	7.21E-04	1.90E-04	2.58E-03	0.00E+00	0.00E+00	2.29E-07	2.29E-07	0.23	2.99E-02	2.45E-02	2.15E-02	9.43E-03	2.76E-03
1.06E-03	7.41E-04	3.16E-04	4.01E-03	1.77E-03	3.63E-03	5.07E-03	7.67E-04	2.02E-04	2.74E-03	0.00E+00	0.00E+00	2.55E-07	2.55E-07	0.26	3.42E-02	2.73E-02	2.38E-02	1.02E-02	2.94E-03
1.20E-03	8.36E-04	3.57E-04	4.52E-03	1.91E-03	3.91E-03	5.45E-03	8.28E-04	2.18E-04	2.95E-03	0.00E+00	0.00E+00	2.96E-07	2.96E-07	0.30	4.09E-02	3.15E-02	2.71E-02	1.12E-02	3.17E-03
1.35E-03	9.39E-04	4.01E-04	5.08E-03	2.05E-03	4.19E-03	5.84E-03	8.90E-04	2.34E-04	3.17E-03	0.00E+00	0.00E+00	3.42E-07	3.42E-07	0.34	4.90E-02	3.63E-02	3.10E-02	1.22E-02	3.41E-03
8.38E-04	5.84E-04	2.50E-04	3.16E-03	1.44E-03	2.95E-03	4.12E-03	6.25E-04	1.64E-04	2.23E-03	0.00E+00	0.00E+00	2.00E-07	2.00E-07	0.20	2.62E-02	2.13E-02	1.88E-02	8.16E-03	2.40E-03
9.14E-04	6.37E-04	2.72E-04	3.45E-03	1.51E-03	3.09E-03	4.32E-03	6.57E-04	1.73E-04	2.34E-03	0.00E+00	0.00E+00	2.23E-07	2.23E-07	0.22	3.02E-02	2.38E-02	2.07E-02	8.69E-03	2.52E-03
1.14E-03	7.94E-04	3.39E-04	4.30E-03	1.76E-03	3.58E-03	5.00E-03	7.64E-04	2.01E-04	2.73E-03	0.00E+00	0.00E+00	2.91E-07	2.91E-07	0.29	4.18E-02	3.09E-02	2.64E-02	1.04E-02	2.93E-03
1.27E-03	8.87E-04	3.79E-04	4.80E-03	1.88E-03	3.82E-03	5.33E-03	8.17E-04	2.15E-04	2.91E-03	0.00E+00	0.00E+00	3.39E-07	3.39E-07	0.34	5.04E-02	3.57E-02	3.02E-02	1.13E-02	3.13E-03
8.06E-04	5.62E-04	2.40E-04	3.04E-03	1.36E-03	2.77E-03	3.86E-03	5.89E-04	1.55E-04	2.10E-03	0.00E+00	0.00E+00	1.95E-07	1.95E-07	0.19	2.61E-02	2.08E-02	1.82E-02	7.74E-03	2.26E-03
8.84E-04	6.16E-04	2.63E-04	3.34E-03	1.44E-03	2.93E-03	4.09E-03	6.25E-04	1.64E-04	2.23E-03	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22	3.01E-02	2.33E-02	2.02E-02	8.32E-03	2.40E-03
1.08E-03	7.51E-04	3.21E-04	4.06E-03	1.62E-03	3.30E-03	4.60E-03	7.06E-04	1.86E-04	2.52E-03	0.00E+00	0.00E+00	2.84E-07	2.84E-07	0.28	4.19E-02	3.00E-02	2.55E-02	9.69E-03	2.70E-03
1.20E-03	8.34E-04	3.56E-04	4.51E-03	1.73E-03	3.50E-03	4.89E-03	7.53E-04	1.98E-04	2.68E-03	0.00E+00	0.00E+00	3.32E-07	3.32E-07	0.33	5.08E-02	3.47E-02	2.92E-02	1.05E-02	2.88E-03
7.69E-04	5.36E-04	2.29E-04	2.90E-03	1.27E-03	2.58E-03	3.60E-03	5.51E-04	1.45E-04	1.97E-03	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19	2.56E-02	2.01E-02	1.75E-02	7.28E-03	2.11E-03
8.40E-04	5.86E-04	2.50E-04	3.17E-03	1.34E-03	2.72E-03	3.80E-03	5.83E-04	1.53E-04	2.08E-03	0.00E+00	0.00E+00	2.11E-07	2.11E-07	0.21	2.96E-02	2.25E-02	1.94E-02	7.80E-03	2.23E-03
9.21E-04	6.42E-04	2.74E-04	3.47E-03	1.42E-03	2.87E-03	4.01E-03	6.17E-04	1.62E-04	2.20E-03	0.00E+00	0.00E+00	2.40E-07	2.40E-07	0.24	3.47E-02	2.54E-02	2.17E-02	8.37E-03	2.36E-03
1.01E-03	7.06E-04	3.02E-04	3.82E-03	1.50E-03	3.04E-03	4.24E-03	6.54E-04	1.72E-04	2.33E-03	0.00E+00	0.00E+00	2.75E-07	2.75E-07	0.27	4.13E-02	2.89E-02	2.45E-02	9.01E-03	2.50E-03
1.12E-03	7.79E-04	3.33E-04	4.21E-03	1.60E-03	3.22E-03	4.49E-03	6.95E-04	1.83E-04	2.48E-03	0.00E+00	0.00E+00	3.20E-07	3.20E-07	0.32	5.00E-02	3.33E-02	2.81E-02	9.73E-03	2.66E-03
3.90E-04	2.72E-04	1.16E-04	1.47E-03	9.39E-04	2.11E-03	2.95E-03	4.06E-04	1.07E-04	1.46E-03	0.00E+00	0.00E+00	8.48E-08	8.48E-08	0.08	8.03E-03	8.91E-03	8.79E-03	4.94E-03	1.56E-03
6.63E-04	4.63E-04	1.98E-04	2.50E-03	1.88E-03	4.35E-03	6.08E-03	8.15E-04	2.14E-04	2.92E-03	0.00E+00	0.00E+00	1.46E-07	1.46E-07	0.15	1.17E-02	1.48E-02	1.56E-02	9.59E-03	3.13E-03
6.24E-04	4.35E-04	1.86E-04	2.35E-03	1.67E-03	3.82E-03	5.34E-03	7.24E-04	1.90E-04	2.59E-03	0.00E+00	0.00E+00	1.36E-07	1.36E-07	0.14	1.16E-02	1.40E-02	1.44E-02	8.60E-03	2.78E-03
6.75E-04	4.71E-04	2.01E-04	2.55E-03	1.84E-03	4.19E-03	5.85E-03	7.95E-04	2.09E-04	2.85E-03	0.00E+00	0.00E+00	1.47E-07	1.47E-07	0.15	1.23E-02	1.51E-02	1.56E-02	9.39E-03	3.05E-03
7.33E-04	5.11E-04	2.18E-04	2.76E-03	2.02E-03	4.62E-03	6.45E-03	8.76E-04	2.30E-04	3.14E-03	0.00E+00	0.00E+00	1.59E-07	1.59E-07	0.16	1.31E-02	1.64E-02	1.70E-02	1.03E-02	3.37E-03
6.31E-04	4.40E-04	1.88E-04	2.38E-03	1.63E-03	3.67E-03	5.13E-03	7.04E-04	1.85E-04	2.52E-03	0.00E+00	0.00E+00	1.37E-07	1.37E-07	0.14	1.21E-02	1.42E-02	1.44E-02	8.40E-03	2.71E-03
6.84E-04	4.77E-04	2.04E-04	2.58E-03	1.78E-03	4.02E-03	5.61E-03	7.71E-04	2.03E-04	2.76E-03	0.00E+00	0.00E+00	1.48E-07	1.48E-07	0.15	1.29E-02	1.54E-02	1.56E-02	9.17E-03	2.97E-03
7.26E-04	5.06E-04	2.16E-04	2.74E-03	1.90E-03	4.30E-03	5.99E-03	8.25E-04	2.17E-04	2.95E-03	0.00E+00	0.00E+00	1.57E-07	1.57E-07	0.16	1.36E-02	1.63E-02	1.66E-02	9.77E-03	3.17E-03
8.13E-04	5.67E-04	2.42E-04	3.06E-03	2.17E-03	4.88E-03	6.81E-03	9.38E-04	2.47E-04	3.36E-03	0.00E+00	0.00E+00	1.75E-07	1.75E-07	0.17	1.48E-02	1.81E-02	1.86E-02	1.11E-02	3.60E-03
8.93E-04	6.23E-04	2.66E-04	3.36E-03	2.40E-03	5.39E-03	7.52E-03	1.04E-03	2.73E-04	3.72E-03	0.00E+00	0.00E+00	1.91E-07	1.91E-07	0.19	1.60E-02	1.98E-02	2.04E-02	1.22E-02	3.99E-03
6.89E-04	4.81E-04	2.05E-04	2.60E-03	1.72E-03	3.84E-03	5.36E-03	7.45E-04	1.96E-04	2.67E-03	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15	1.36E-02	1.56E-02	1.55E-02	8.91E-03	2.87E-03
7.50E-04	5.23E-04	2.24E-04	2.83E-03	1.90E-03	4.25E-03	5.94E-03	8.25E-04	2.17E-04	2.95E-03	0.00E+00	0.00E+00	1.61E-07	1.61E-07	0.16	1.44E-02	1.69E-02	1.69E-02	9.81E-03	3.17E-03
8.22E-04	5.73E-04	2.45E-04	3.10E-03	2.08E-03	4.63E-03	6.47E-03	9.02E-04	2.37E-04	3.23E-03	0.00E+00	0.00E+00	1.76E-07	1.76E-07	0.18	1.57E-02	1.85E-02	1.85E-02	1.07E-02	3.47E-03
9.04E-04	6.30E-04	2.69E-04	3.41E-03	2.31E-03	5.13E-03	7.15E-03	9.99E-04	2.63E-04	3.58E-03	0.00E+00	0.00E+00	1.93E-07	1.93E-07	0.19	1.69E-02	2.02E-02	2.03E-02	1.18E-02	3.84E-03
6.91E-04	4.82E-04	2.06E-04	2.61E-03	1.64E-03	3.62E-03	5.05E-03	7.11E-04	1.87E-04	2.55E-03	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15	1.43E-02	1.57E-02	1.54E-02	8.57E-03	2.74E-03
7.54E-04	5.26E-04	2.24E-04	2.84E-03	1.81E-03	3.99E-03	5.57E-03	7.85E-04	2.06E-04	2.81E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	1.53E-02	1.71E-02	1.68E-02	9.42E-03	3.02E-03
8.26E-04	5.76E-04	2.46E-04	3.11E-03	2.01E-03	4.43E-03	6.18E-03	8.70E-04	2.29E-04	3.12E-03	0.00E+00	0.00E+00	1.77E-07	1.77E-07	0.18	1.64E-02	1.86E-02	1.84E-02	1.04E-02	3.34E-03
9.08E-04	6.33E-04	2.71E-04	3.42E-03	2.24E-03	4.95E-03	6.90E-03	9.71E-04	2.55E-04	3.48E-03	0.00E+00	0.00E+00	1.93E-07	1.93E-07	0.19	1.76E-02	2.04E-02	2.02E-02	1.16E-02	3.73E-03
1.01E-03	7.02E-04	3.00E-04	3.79E-03	2.43E-03	5.33E-03	7.44E-03	1.06E-03	2.77E-04	3.77E-03	0.00E+00	0.00E+00	2.13E-07	2.13E-07	0.21	1.95E-02	2.26E-02	2.22E-02	1.26E-02	4.05E-03
1.12E-03	7.83E-04	3.34E-04	4.23E-03	2.64E-03	5.76E-03	8.03E-03	1.15E-03	3.01E-04	4.10E-03	0.00E+00	0.00E+00	2.36E-07	2.36E-07	0.24	2.19E-02	2.51E-02	2.45E-02	1.37E-02	4.40E-03
6.89E-04	4.80E-04	2.05E-04	2.60E-03	1.59E-03	3.47E-03	4.84E-03	6.88E-04	1.81E-04	2.47E-03	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15	1.48E-02	1.58E-02	1.53E-02	8.34E-03	2.65E-03
7.52E-04	5.25E-04	2.24E-04	2.84E-03	1.73E-03	3.78E-03	5.27E-03	7.51E-04	1.97E-04	2.69E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	1.61E-02	1.72E-02	1.66E-02	9.08E-03	2.89E-03
8.25E-04	5.76E-04	2.46E-04	3.11E-03	1.90E-03	4.13E-03	5.76E-03	8.22E-04	2.16E-04	2.94E-03	0.00E+00	0.00E+00	1.77E-07	1.77E-07	0.18	1.75E-02	1.88E-02	1.82E-02	9.94E-03	3.16E-03
9.10E-04	6.34E-04	2.71E-04	3.43E-03	2.08E-03	4.52E-03	6.31E-03	9.03E-04	2.37E-04	3.23E-03	0.00E+00	0.00E+00	1.95E-07	1.95E-07	0.19	1.91E-02	2.07E-02	1.99E-02	1.09E-02	3.47E-03
1.01E-03	7.03E-04	3.00E-04	3.80E-03	2.30E-03	4.98E-03	6.95E-03	9.96E-04	2.62E-04	3.56E-03	0.00E+00	0.00E+00	2.14E-07	2.14E-07	0.21	2.09E-02	2.29E-02	2.20E-02	1.20E-02	3.82E-03
1.12E-03	7.83E-04	3.35E-04	4.23E-03	2.54E-03	5.50E-03	7.67E-03	1.10E-03	2.90E-04	3.94E-03	0.00E+00	0.00E+00	2.37E-07	2.37E-07	0.24	2.29E-02	2.54E-02	2.44E-02	1.33E-02	4.23E-03
7.47E-04	5.21E-04	2.23E-04	2.82E-03	1.65E-03	3.57E-03	4.98E-03	7.16E-04	1.88E-04	2.56E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	1.67E-02	1.73E-02	1.64E-02	8.74E-03	2.75E-03
9.04E-04	6.30E-04	2.69E-04	3.41E-03	1.97E-03	4.23E-03	5.90E-03	8.53E-04	2.24E-04	3.05E-03	0.00E+00	0.00E+00	1.95E-07	1.95E-07	0.19	2.01E-02	2.08E-02	1.97E-02	1.04E-02	3.28E-03
1.00E-03	6.99E-04	2.98E-04	3.78E-03	2.16E-03	4.63E-03	6.46E-03	9.36E-04	2.46E-04	3.35E-03	0.00E+00	0.00E+00	2.15E-07	2.15E-07	0.21	2.22E-02	2.30E-02	2.17E-02	1.15E-02	3.59E-03
1.07E-03	7.45E-04	3.18E-04	4.03E-03	2.29E-03	4.89E-03	6.83E-03	9.92E-04	2.61E-04	3.55E-03	0.00E+00	0.00E+00	2.28E-07	2.28E-07	0.23	2.36E-02	2.45E-02	2.31E-02	1.22E-02	3.81E-03
9.91E-04	6.91E-04	2.95E-04	3.74E-03	2.05E-03	4.36E-03	6.08E-03	8.89E-04	2.34E-04	3.18E-03	0.00E+00	0.00E+00	2.15E-07	2.15E-07	0.21	2.33E-02	2.31E-02	2.15E-02	1.10E-02	3.41E-03
4.47E-04	3.12E-04	1.33E-04	1.69E-03	1.28E-03	3.05E-03	4.25E-03	5.54E-04	1.46E-04	1.98E-03	0.00E+00	0.00E+00	1.00E-07	1.00E-07	0.10	8.01E-03	1.01E-02	1.07E-02	6.63E-03	2.13E-03
4.76E-04	3.32E-04	1.42E-04	1.79E-03	1.38E-03	3.30E-03	4.61E-03	5.99E-04	1.58E-04	2.15E-03	0.00E+00	0.00E+00	1.07E-07	1.07E-07	0.11	8.40E-03	1.08E-02	1.15E-02	7.14E-03	2.30E-03
4.56E-04	3.18E-04	1.36E-04	1.72E-03	1.27E-03	2.98E-03	4.16E-03	5.48E-04	1.44E-04	1.96E-03	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.10	8.33E-03	1.03E-02	1.08E-02	6.56E-03	2.11E-03
4.86E-04	3.39E-04	1.45E-04	1.83E-03	1.37E-03	3.23E-03	4.51E-03	5.93E-04	1.56E-04	2.12E-03	0.00E+00	0.00E+00	1.08E-07	1.08E-07	0.11	8.77E-03	1.10E-02	1.16E-02	7.08E-03	2.28E-03
5.09E-04	3.55E-04	1.52E-04	1.92E-03	1.47E-03	3.47E-03	4.85E-03	6.36E-04	1.67E-04	2.28E-03	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11	9.01E-03	1.15E-02	1.22E-02	7.56E-03	2.44E-03
5.56E-04	3.88E-04	1.66E-04	2.10E-03	1.62E-03	3.82E-03	5.34E-03	7.02E-04	1.85E-04	2.51E-03	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12	9.71E-03	1.25E-02	1.33E-02	8.30E-03	2.70E-03
4.09E-04	2.85E-04	1.22E-04	1.54E-03	1.07E-03	2.49E-03	3.47E-03	4.63E-04	1.22E-04	1.66E-03	0.00E+00	0.00E+00	8.99E-08	8.99E-08	0.09	7.84E-03	9.30E-03	9.48E-03	5.60E-03	1.78E-03
4.34E-04	3.03E-04	1.29E-04	1.64E-03	1.16E-03	2.69E-03	3.76E-03	5.01E-04	1.32E-04	1.79E-03	0.00E+00	0.00E+00	9.55E-08	9.55E-08	0.10	8.19E-03	9.85E-03	1.01E-02	6.03E-03	1.93E-03
4.66E-04	3.25E-04	1.39E-04	1.76E-03	1.24E-03	2.87E-03	4.00E-03	5.35E-04	1.41E-04	1.92E-03	0.00E+00	0.00E+00	1.02E-07	1.02E-07	0.10	8.80E-03	1.06E-02	1.08E-02	6.43E-03	2.06E-03
4.93E-04	3.44E-04	1.47E-04	1.86E-03	1.35E-03	3.16E-03	4.41E-03	5.86E-04	1.54E-04	2.10E-03	0.00E+00	0.00E+00	1.09E-07	1.09E-07	0.11	9.05E-03	1.11E-02	1.16E-02	7.01E-03	2.25E-03
5.29E-04	3.69E-04	1.58E-04	2.00E-03	1.47E-03	3.41E-03	4.76E-03	6.34E-04	1.67E-04	2.27E-03	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.12	9.64E-03	1.19E-02	1.24E-02	7.55E-03	2.44E-03
5.68E-04	3.96E-04	1.69E-04	2.14E-03	1.60E-03	3.72E-03	5.19E-03	6.91E-04	1.82E-04	2.48E-03	0.00E+00	0.00E+00	1.25E-07	1.25E-07	0.13	1.02E-02	1.28E-02	1.34E-02	8.19E-03	2.66E-03
6.11E-04	4.26E-04	1.82E-04	2.30E-03	1.75E-03	4.07E-03	5.68E-03	7.57E-04	1.99E-04	2.71E-03	0.00E+00	0.00E+00	1.35E-07	1.35E-07	0.13	1.08E-02	1.37E-02	1.45E-02	8.93E-03	2.91E-03
4.11E-04	2.87E-04	1.23E-04	1.55E-03	1.06E-03	2.44E-03	3.40E-03	4.58E-04	1.20E-04	1.64E-03	0.00E+00	0.00E+00	9.02E-08	9.02E-08	0.09	8.01E-03	9.36E-03	9.48E-03	5.54E-03	1.76E-03
4.38E-04	3.06E-04	1.31E-04	1.66E-03	1.14E-03	2.62E-03	3.66E-03	4.92E-04	1.29E-04	1.76E-03	0.00E+00	0.00E+00	9.61E-08	9.61E-08	0.10	8.46E-03	9.96E-03	1.01E-02	5.93E-03	1.89E-03
4.68E-04	3.26E-04	1.39E-04	1.77E-03	1.23E-03	2.82E-03	3.94E-03	5.31E-04	1.39E-04	1.90E-03	0.00E+00	0.00E+00	1.03E-07	1.03E-07	0.10	8.96E-03	1.06E-02	1.08E-02	6.38E-03	2.04E-03
5.01E-04	3.49E-04	1.49E-04	1.89E-03	1.33E-03	3.05E-03	4.26E-03	5.73E-04	1.51E-04	2.05E-03	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.11	9.48E-03	1.13E-02	1.16E-02	6.87E-03	2.21E-03
5.37E-04	3.74E-04	1.60E-04	2.03E-03	1.44E-03	3.31E-03	4.62E-03	6.22E-04	1.63E-04	2.23E-03	0.00E+00	0.00E+00	1.18E-07	1.18E-07	0.12	1.00E-02	1.21E-02	1.25E-02	7.43E-03	2.39E-03
5.77E-04	4.03E-04	1.72E-04	2.18E-03	1.57E-03	3.60E-03	5.03E-03	6.77E-04	1.78E-04	2.43E-03	0.00E+00	0.00E+00	1.26E-07	1.26E-07	0.13	1.07E-02	1.30E-02	1.34E-02	8.06E-03	2.60E-03
5.99E-04	4.18E-04	1.79E-04	2.26E-03	1.64E-03	3.77E-03	5.26E-03	7.08E-04	1.86E-04	2.54E-03	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	1.10E-02	1.35E-02	1.40E-02	8.40E-03	2.72E-03
4.41E-04	3.08E-04	1.31E-04	1.67E-03	1.12E-03	2.55E-03	3.56E-03	4.83E-04	1.27E-04	1.73E-03	0.00E+00	0.00E+00	9.63E-08	9.63E-08	0.10	8.70E-03	1.00E-02	1.01E-02	5.84E-03	1.86E-03
5.43E-04	3.78E-04	1.62E-04	2.05E-03	1.40E-03	3.20E-03	4.46E-03	6.08E-04	1.60E-04	2.18E-03	0.00E+00	0.00E+00	1.18E-07	1.18E-07	0.12	1.05E-02	1.23E-02	1.24E-02	7.28E-03	2.34E-03
5.83E-04	4.06E-04	1.74E-04	2.20E-03	1.54E-03	3.52E-03	4.91E-03	6.66E-04	1.75E-04	2.39E-03	0.00E+00	0.00E+00	1.27E-07	1.27E-07	0.13	1.10E-02	1.31E-02	1.34E-02	7.95E-03	2.56E-03
2.54E-04	1.77E-04	7.57E-05	9.61E-04	6.40E-04	1.50E-03	2.09E-03	2.77E-04	7.27E-05	9.93E-04	0.00E+00	0.00E+00	5.58E-08	5.58E-08	0.06	5.00E-03	5.82E-03	5.86E-03	3.40E-03	1.07E-03
2.67E-04	1.86E-04	7.95E-05	1.01E-03	6.76E-04	1.58E-03	2.21E-03	2.92E-04	7.68E-05	1.05E-03	0.00E+00	0.00E+00	5.86E-08	5.86E-08	0.06	5.24E-03	6.11E-03	6.16E-03	3.59E-03	1.13E-03
2.80E-04	1.96E-04	8.35E-05	1.06E-03	7.15E-04	1.68E-03	2.34E-03	3.09E-04	8.12E-05	1.11E-03	0.00E+00	0.00E+00	6.17E-08	6.17E-08	0.06	5.48E-03	6.42E-03	6.49E-03	3.79E-03	1.19E-03
2.68E-04	1.87E-04	7.98E-05	1.01E-03	6.68E-04	1.55E-03	2.16E-03	2.89E-04	7.58E-05	1.04E-03	0.00E+00	0.00E+00	5.87E-08	5.87E-08	0.06	5.32E-03	6.14E-03	6.15E-03	3.55E-03	1.11E-03
2.82E-04	1.97E-04	8.40E-05	1.07E-03	7.07E-04	1.64E-03	2.29E-03	3.05E-04	8.02E-05	1.10E-03	0.00E+00	0.00E+00	6.18E-08	6.18E-08	0.06	5.58E-03	6.45E-03	6.48E-03	3.74E-03	1.18E-03
2.97E-04	2.07E-04	8.85E-05	1.12E-03	7.49E-04	1.74E-03	2.43E-03	3.23E-04	8.50E-05	1.16E-03	0.00E+00	0.00E+00	6.51E-08	6.51E-08	0.07	5.86E-03	6.79E-03	6.83E-03	3.96E-03	1.25E-03
3.13E-04	2.18E-04	9.33E-05	1.18E-03	7.95E-04	1.84E-03	2.57E-03	3.43E-04	9.02E-05	1.23E-03	0.00E+00	0.00E+00	6.87E-08	6.87E-08	0.07	6.16E-03	7.16E-03	7.21E-03	4.19E-03	1.32E-03
2.69E-04	1.87E-04	8.00E-05	1.02E-03	6.59E-04	1.52E-03	2.12E-03	2.85E-04	7.48E-05	1.02E-03	0.00E+00	0.00E+00	5.86E-08	5.86E-08	0.06	5.40E-03	6.15E-03	6.12E-03	3.50E-03	1.10E-03
2.83E-04	1.97E-04	8.42E-05	1.07E-03	6.97E-04	1.60E-03	2.24E-03	3.01E-04	7.91E-05	1.08E-03	0.00E+00	0.00E+00	6.18E-08	6.18E-08	0.06	5.68E-03	6.47E-03	6.45E-03	3.69E-03	1.16E-03
3.15E-04	2.19E-04	9.37E-05	1.19E-03	7.83E-04	1.80E-03	2.51E-03	3.38E-04	8.89E-05	1.21E-03	0.00E+00	0.00E+00	6.88E-08	6.88E-08	0.07	6.28E-03	7.19E-03	7.19E-03	4.14E-03	1.30E-03
3.33E-04	2.32E-04	9.90E-05	1.26E-03	8.33E-04	1.92E-03	2.67E-03	3.60E-04	9.45E-05	1.29E-03	0.00E+00	0.00E+00	7.28E-08	7.28E-08	0.07	6.61E-03	7.60E-03	7.61E-03	4.39E-03	1.39E-03
2.83E-04	1.97E-04	8.43E-05	1.07E-03	6.86E-04	1.56E-03	2.18E-03	2.96E-04	7.78E-05	1.06E-03	0.00E+00	0.00E+00	6.16E-08	6.16E-08	0.06	5.76E-03	6.48E-03	6.41E-03	3.63E-03	1.14E-03
3.15E-04	2.20E-04	9.39E-05	1.19E-03	7.70E-04	1.76E-03	2.45E-03	3.33E-04	8.74E-05	1.19E-03	0.00E+00	0.00E+00	6.87E-08	6.87E-08	0.07	6.39E-03	7.21E-03	7.16E-03	4.07E-03	1.28E-03
2.83E-04	1.97E-04	8.42E-05	1.07E-03	6.74E-04	1.53E-03	2.13E-03	2.91E-04	7.65E-05	1.05E-03	0.00E+00	0.00E+00	6.14E-08	6.14E-08	0.06	5.83E-03	6.48E-03	6.37E-03	3.57E-03	1.12E-03
2.98E-04	2.08E-04	8.89E-05	1.13E-03	7.13E-04	1.61E-03	2.25E-03	3.08E-04	8.10E-05	1.11E-03	0.00E+00	0.00E+00	6.48E-08	6.48E-08	0.06	6.15E-03	6.83E-03	6.73E-03	3.78E-03	1.19E-03
3.15E-04	2.20E-04	9.39E-05	1.19E-03	7.56E-04	1.71E-03	2.38E-03	3.27E-04	8.58E-05	1.17E-03	0.00E+00	0.00E+00	6.85E-08	6.85E-08	0.07	6.49E-03	7.22E-03	7.11E-03	4.00E-03	1.26E-03
2.82E-04	1.97E-04	8.40E-05	1.07E-03	6.62E-04	1.49E-03	2.07E-03	2.86E-04	7.51E-05	1.03E-03	0.00E+00	0.00E+00	6.11E-08	6.11E-08	0.06	5.89E-03	6.46E-03	6.32E-03	3.51E-03	1.10E-03
2.98E-04	2.07E-04	8.86E-05	1.13E-03	7.00E-04	1.57E-03	2.19E-03	3.02E-04	7.95E-05	1.09E-03	0.00E+00	0.00E+00	6.46E-08	6.46E-08	0.06	6.22E-03	6.82E-03	6.67E-03	3.71E-03	1.16E-03
2.96E-04	2.06E-04	8.82E-05	1.12E-03	6.86E-04	1.53E-03	2.13E-03	2.96E-04	7.79E-05	1.06E-03	0.00E+00	0.00E+00	6.41E-08	6.41E-08	0.06	6.28E-03	6.79E-03	6.61E-03	3.63E-03	1.14E-03
1.56E-04	1.09E-04	4.66E-05	5.91E-04	4.09E-04	1.01E-03	1.41E-03	1.77E-04	4.64E-05	6.34E-04	0.00E+00	0.00E+00	3.51E-08	3.51E-08	0.04	3.00E-03	3.63E-03	3.72E-03	2.22E-03	6.81E-04
1.62E-04	1.13E-04	4.82E-05	6.12E-04	4.26E-04	1.05E-03	1.47E-03	1.84E-04	4.84E-05	6.61E-04	0.00E+00	0.00E+00	3.64E-08	3.64E-08	0.04	3.10E-03	3.76E-03	3.86E-03	2.31E-03	7.09E-04
1.58E-04	1.10E-04	4.70E-05	5.97E-04	4.09E-04	1.00E-03	1.40E-03	1.76E-04	4.64E-05	6.34E-04	0.00E+00	0.00E+00	3.52E-08	3.52E-08	0.04	3.04E-03	3.66E-03	3.73E-03	2.22E-03	6.80E-04
1.64E-04	1.14E-04	4.87E-05	6.18E-04	4.26E-04	1.04E-03	1.46E-03	1.84E-04	4.83E-05	6.61E-04	0.00E+00	0.00E+00	3.66E-08	3.66E-08	0.04	3.14E-03	3.79E-03	3.88E-03	2.31E-03	7.09E-04
1.70E-04	1.18E-04	5.05E-05	6.41E-04	4.45E-04	1.09E-03	1.52E-03	1.92E-04	5.04E-05	6.89E-04	0.00E+00	0.00E+00	3.80E-08	3.80E-08	0.04	3.25E-03	3.93E-03	4.03E-03	2.41E-03	7.40E-04
1.59E-04	1.11E-04	4.74E-05	6.02E-04	4.08E-04	9.92E-04	1.38E-03	1.76E-04	4.63E-05	6.33E-04	0.00E+00	0.00E+00	3.54E-08	3.54E-08	0.04	3.08E-03	3.68E-03	3.74E-03	2.21E-03	6.79E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.65E-04	1.15E-04	4.92E-05	6.24E-04	4.26E-04	1.03E-03	1.44E-03	1.84E-04	4.83E-05	6.60E-04	0.00E+00	0.00E+00	3.67E-08	3.67E-08	0.04	3.19E-03	3.82E-03	3.89E-03	2.30E-03	7.08E-04
1.60E-04	1.12E-04	4.77E-05	6.06E-04	4.07E-04	9.81E-04	1.37E-03	1.75E-04	4.61E-05	6.30E-04	0.00E+00	0.00E+00	3.55E-08	3.55E-08	0.04	3.12E-03	3.70E-03	3.74E-03	2.20E-03	6.77E-04
1.66E-04	1.16E-04	4.95E-05	6.29E-04	4.24E-04	1.02E-03	1.43E-03	1.83E-04	4.81E-05	6.57E-04	0.00E+00	0.00E+00	3.68E-08	3.68E-08	0.04	3.23E-03	3.84E-03	3.89E-03	2.29E-03	7.05E-04
1.73E-04	1.20E-04	5.14E-05	6.53E-04	4.42E-04	1.07E-03	1.49E-03	1.91E-04	5.02E-05	6.86E-04	0.00E+00	0.00E+00	3.83E-08	3.83E-08	0.04	3.34E-03	3.98E-03	4.05E-03	2.39E-03	7.36E-04
1.55E-04	1.08E-04	4.62E-05	5.87E-04	3.88E-04	9.27E-04	1.29E-03	1.67E-04	4.39E-05	6.01E-04	0.00E+00	0.00E+00	3.41E-08	3.41E-08	0.03	3.04E-03	3.57E-03	3.59E-03	2.09E-03	6.45E-04
1.61E-04	1.12E-04	4.79E-05	6.09E-04	4.04E-04	9.67E-04	1.35E-03	1.74E-04	4.58E-05	6.26E-04	0.00E+00	0.00E+00	3.55E-08	3.55E-08	0.04	3.15E-03	3.71E-03	3.74E-03	2.18E-03	6.72E-04
1.67E-04	1.16E-04	4.97E-05	6.32E-04	4.21E-04	1.01E-03	1.41E-03	1.82E-04	4.78E-05	6.53E-04	0.00E+00	0.00E+00	3.69E-08	3.69E-08	0.04	3.26E-03	3.85E-03	3.89E-03	2.27E-03	7.01E-04
1.74E-04	1.21E-04	5.17E-05	6.56E-04	4.40E-04	1.05E-03	1.47E-03	1.90E-04	4.99E-05	6.82E-04	0.00E+00	0.00E+00	3.83E-08	3.83E-08	0.04	3.38E-03	4.00E-03	4.04E-03	2.37E-03	7.32E-04
1.80E-04	1.26E-04	5.37E-05	6.82E-04	4.60E-04	1.10E-03	1.54E-03	1.98E-04	5.21E-05	7.13E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.04	3.51E-03	4.16E-03	4.21E-03	2.47E-03	7.65E-04
1.62E-04	1.13E-04	4.81E-05	6.11E-04	4.01E-04	9.53E-04	1.33E-03	1.73E-04	4.55E-05	6.22E-04	0.00E+00	0.00E+00	3.54E-08	3.54E-08	0.04	3.17E-03	3.71E-03	3.73E-03	2.16E-03	6.67E-04
1.68E-04	1.17E-04	4.99E-05	6.34E-04	4.18E-04	9.94E-04	1.39E-03	1.80E-04	4.74E-05	6.48E-04	0.00E+00	0.00E+00	3.68E-08	3.68E-08	0.04	3.29E-03	3.85E-03	3.87E-03	2.25E-03	6.95E-04
1.74E-04	1.21E-04	5.19E-05	6.59E-04	4.36E-04	1.04E-03	1.45E-03	1.88E-04	4.95E-05	6.77E-04	0.00E+00	0.00E+00	3.83E-08	3.83E-08	0.04	3.41E-03	4.01E-03	4.03E-03	2.35E-03	7.26E-04
1.81E-04	1.26E-04	5.40E-05	6.86E-04	4.56E-04	1.09E-03	1.52E-03	1.97E-04	5.17E-05	7.07E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.04	3.55E-03	4.17E-03	4.20E-03	2.45E-03	7.59E-04
1.89E-04	1.32E-04	5.63E-05	7.15E-04	4.78E-04	1.14E-03	1.59E-03	2.06E-04	5.42E-05	7.42E-04	0.00E+00	0.00E+00	4.17E-08	4.17E-08	0.04	3.69E-03	4.35E-03	4.39E-03	2.57E-03	7.96E-04
1.82E-04	1.27E-04	5.42E-05	6.89E-04	4.53E-04	1.07E-03	1.49E-03	1.95E-04	5.14E-05	7.02E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.04	3.59E-03	4.18E-03	4.20E-03	2.43E-03	7.54E-04
1.90E-04	1.32E-04	5.65E-05	7.18E-04	4.74E-04	1.12E-03	1.57E-03	2.05E-04	5.38E-05	7.35E-04	0.00E+00	0.00E+00	4.17E-08	4.17E-08	0.04	3.73E-03	4.36E-03	4.38E-03	2.55E-03	7.89E-04
1.05E-04	7.30E-05	3.12E-05	3.97E-04	2.34E-04	5.18E-04	7.23E-04	1.01E-04	2.65E-05	3.62E-04	0.00E+00	0.00E+00	2.19E-08	2.19E-08	0.02	2.11E-03	2.36E-03	2.28E-03	1.25E-03	3.89E-04
1.08E-04	7.53E-05	3.21E-05	4.10E-04	2.41E-04	5.34E-04	7.45E-04	1.04E-04	2.73E-05	3.74E-04	0.00E+00	0.00E+00	2.27E-08	2.27E-08	0.02	2.18E-03	2.44E-03	2.36E-03	1.29E-03	4.01E-04
1.11E-04	7.77E-05	3.32E-05	4.23E-04	2.49E-04	5.51E-04	7.69E-04	1.07E-04	2.82E-05	3.86E-04	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	2.26E-03	2.52E-03	2.43E-03	1.33E-03	4.14E-04
1.15E-04	8.02E-05	3.43E-05	4.36E-04	2.57E-04	5.68E-04	7.93E-04	1.11E-04	2.91E-05	3.98E-04	0.00E+00	0.00E+00	2.42E-08	2.42E-08	0.02	2.34E-03	2.60E-03	2.51E-03	1.37E-03	4.27E-04
1.04E-04	7.23E-05	3.09E-05	3.93E-04	2.30E-04	5.08E-04	7.09E-04	9.93E-05	2.61E-05	3.57E-04	0.00E+00	0.00E+00	2.17E-08	2.17E-08	0.02	2.09E-03	2.34E-03	2.26E-03	1.23E-03	3.83E-04
1.07E-04	7.45E-05	3.18E-05	4.06E-04	2.38E-04	5.24E-04	7.31E-04	1.02E-04	2.69E-05	3.68E-04	0.00E+00	0.00E+00	2.24E-08	2.24E-08	0.02	2.16E-03	2.41E-03	2.33E-03	1.27E-03	3.95E-04
1.10E-04	7.69E-05	3.28E-05	4.19E-04	2.45E-04	5.40E-04	7.54E-04	1.06E-04	2.78E-05	3.80E-04	0.00E+00	0.00E+00	2.31E-08	2.31E-08	0.02	2.24E-03	2.49E-03	2.40E-03	1.31E-03	4.08E-04
1.14E-04	7.94E-05	3.39E-05	4.32E-04	2.53E-04	5.57E-04	7.77E-04	1.09E-04	2.87E-05	3.92E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	2.32E-03	2.57E-03	2.48E-03	1.35E-03	4.21E-04
1.18E-04	8.20E-05	3.50E-05	4.46E-04	2.61E-04	5.75E-04	8.02E-04	1.13E-04	2.96E-05	4.05E-04	0.00E+00	0.00E+00	2.47E-08	2.47E-08	0.02	2.40E-03	2.66E-03	2.56E-03	1.40E-03	4.34E-04
1.22E-04	8.48E-05	3.62E-05	4.61E-04	2.70E-04	5.94E-04	8.28E-04	1.16E-04	3.06E-05	4.18E-04	0.00E+00	0.00E+00	2.55E-08	2.55E-08	0.03	2.49E-03	2.75E-03	2.65E-03	1.44E-03	4.49E-04
1.03E-04	7.15E-05	3.05E-05	3.89E-04	2.27E-04	4.99E-04	6.96E-04	9.79E-05	2.57E-05	3.52E-04	0.00E+00	0.00E+00	2.14E-08	2.14E-08	0.02	2.07E-03	2.31E-03	2.23E-03	1.21E-03	3.78E-04
1.06E-04	7.37E-05	3.15E-05	4.01E-04	2.34E-04	5.14E-04	7.17E-04	1.01E-04	2.65E-05	3.63E-04	0.00E+00	0.00E+00	2.21E-08	2.21E-08	0.02	2.14E-03	2.38E-03	2.30E-03	1.25E-03	3.89E-04
1.09E-04	7.61E-05	3.25E-05	4.14E-04	2.41E-04	5.29E-04	7.39E-04	1.04E-04	2.74E-05	3.74E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02	2.22E-03	2.46E-03	2.37E-03	1.29E-03	4.02E-04
1.13E-04	7.85E-05	3.35E-05	4.27E-04	2.49E-04	5.46E-04	7.62E-04	1.07E-04	2.82E-05	3.86E-04	0.00E+00	0.00E+00	2.36E-08	2.36E-08	0.02	2.29E-03	2.54E-03	2.45E-03	1.33E-03	4.14E-04
1.16E-04	8.11E-05	3.47E-05	4.41E-04	2.57E-04	5.63E-04	7.86E-04	1.11E-04	2.92E-05	3.99E-04	0.00E+00	0.00E+00	2.44E-08	2.44E-08	0.02	2.38E-03	2.63E-03	2.53E-03	1.37E-03	4.28E-04
1.20E-04	8.38E-05	3.58E-05	4.56E-04	2.66E-04	5.81E-04	8.11E-04	1.15E-04	3.01E-05	4.12E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.03	2.46E-03	2.71E-03	2.61E-03	1.42E-03	4.42E-04
1.24E-04	8.67E-05	3.70E-05	4.72E-04	2.74E-04	6.00E-04	8.38E-04	1.18E-04	3.11E-05	4.26E-04	0.00E+00	0.00E+00	2.61E-08	2.61E-08	0.03	2.56E-03	2.81E-03	2.70E-03	1.47E-03	4.57E-04
1.29E-04	8.97E-05	3.83E-05	4.88E-04	2.84E-04	6.20E-04	8.66E-04	1.22E-04	3.22E-05	4.40E-04	0.00E+00	0.00E+00	2.70E-08	2.70E-08	0.03	2.65E-03	2.91E-03	2.80E-03	1.51E-03	4.72E-04
1.02E-04	7.08E-05	3.02E-05	3.85E-04	2.24E-04	4.90E-04	6.83E-04	9.66E-05	2.54E-05	3.47E-04	0.00E+00	0.00E+00	2.11E-08	2.11E-08	0.02	2.05E-03	2.28E-03	2.20E-03	1.20E-03	3.73E-04
1.05E-04	7.29E-05	3.12E-05	3.97E-04	2.31E-04	5.04E-04	7.03E-04	9.95E-05	2.61E-05	3.58E-04	0.00E+00	0.00E+00	2.18E-08	2.18E-08	0.02	2.12E-03	2.35E-03	2.26E-03	1.23E-03	3.84E-04
1.08E-04	7.52E-05	3.21E-05	4.09E-04	2.38E-04	5.19E-04	7.24E-04	1.03E-04	2.70E-05	3.69E-04	0.00E+00	0.00E+00	2.25E-08	2.25E-08	0.02	2.19E-03	2.43E-03	2.34E-03	1.27E-03	3.96E-04
1.11E-04	7.76E-05	3.32E-05	4.22E-04	2.45E-04	5.35E-04	7.46E-04	1.06E-04	2.78E-05	3.80E-04	0.00E+00	0.00E+00	2.32E-08	2.32E-08	0.02	2.27E-03	2.51E-03	2.41E-03	1.31E-03	4.08E-04
1.15E-04	8.02E-05	3.42E-05	4.36E-04	2.53E-04	5.51E-04	7.70E-04	1.09E-04	2.87E-05	3.92E-04	0.00E+00	0.00E+00	2.40E-08	2.40E-08	0.02	2.35E-03	2.59E-03	2.49E-03	1.35E-03	4.21E-04
1.19E-04	8.28E-05	3.54E-05	4.51E-04	2.61E-04	5.69E-04	7.94E-04	1.13E-04	2.96E-05	4.05E-04	0.00E+00	0.00E+00	2.48E-08	2.48E-08	0.02	2.44E-03	2.68E-03	2.57E-03	1.39E-03	4.35E-04
1.23E-04	8.57E-05	3.66E-05	4.66E-04	2.70E-04	5.87E-04	8.20E-04	1.16E-04	3.06E-05	4.18E-04	0.00E+00	0.00E+00	2.57E-08	2.57E-08	0.03	2.53E-03	2.77E-03	2.66E-03	1.44E-03	4.49E-04
1.27E-04	8.86E-05	3.79E-05	4.82E-04	2.79E-04	6.07E-04	8.47E-04	1.20E-04	3.17E-05	4.33E-04	0.00E+00	0.00E+00	2.66E-08	2.66E-08	0.03	2.62E-03	2.87E-03	2.75E-03	1.49E-03	4.64E-04
1.32E-04	9.18E-05	3.92E-05	4.99E-04	2.89E-04	6.27E-04	8.75E-04	1.25E-04	3.28E-05	4.47E-04	0.00E+00	0.00E+00	2.76E-08	2.76E-08	0.03	2.73E-03	2.97E-03	2.85E-03	1.54E-03	4.80E-04
1.36E-04	9.51E-05	4.06E-05	5.17E-04	2.99E-04	6.49E-04	9.05E-04	1.29E-04	3.39E-05	4.63E-04	0.00E+00	0.00E+00	2.86E-08	2.86E-08	0.03	2.83E-03	3.08E-03	2.96E-03	1.59E-03	4.97E-04
1.01E-04	7.01E-05	2.99E-05	3.82E-04	2.21E-04	4.81E-04	6.71E-04	9.54E-05	2.51E-05	3.43E-04	0.00E+00	0.00E+00	2.09E-08	2.09E-08	0.02	2.03E-03	2.26E-03	2.17E-03	1.18E-03	3.68E-04
1.04E-04	7.23E-05	3.09E-05	3.93E-04	2.28E-04	4.95E-04	6.91E-04	9.82E-05	2.58E-05	3.53E-04	0.00E+00	0.00E+00	2.15E-08	2.15E-08	0.02	2.10E-03	2.33E-03	2.24E-03	1.21E-03	3.79E-04
1.07E-04	7.45E-05	3.18E-05	4.05E-04	2.35E-04	5.10E-04	7.11E-04	1.01E-04	2.66E-05	3.64E-04	0.00E+00	0.00E+00	2.22E-08	2.22E-08	0.02	2.17E-03	2.40E-03	2.31E-03	1.25E-03	3.90E-04
1.10E-04	7.68E-05	3.28E-05	4.18E-04	2.42E-04	5.25E-04	7.32E-04	1.04E-04	2.74E-05	3.75E-04	0.00E+00	0.00E+00	2.29E-08	2.29E-08	0.02	2.24E-03	2.48E-03	2.38E-03	1.29E-03	4.02E-04
1.14E-04	7.92E-05	3.38E-05	4.31E-04	2.49E-04	5.40E-04	7.54E-04	1.08E-04	2.83E-05	3.86E-04	0.00E+00	0.00E+00	2.37E-08	2.37E-08	0.02	2.32E-03	2.56E-03	2.46E-03	1.33E-03	4.15E-04
1.17E-04	8.18E-05	3.50E-05	4.45E-04	2.57E-04	5.57E-04	7.78E-04	1.11E-04	2.92E-05	3.99E-04	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.02	2.41E-03	2.64E-03	2.54E-03	1.37E-03	4.28E-04
1.21E-04	8.46E-05	3.61E-05	4.60E-04	2.65E-04	5.75E-04	8.02E-04	1.15E-04	3.01E-05	4.12E-04	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.03	2.50E-03	2.73E-03	2.62E-03	1.41E-03	4.42E-04
1.25E-04	8.75E-05	3.74E-05	4.76E-04	2.74E-04	5.94E-04	8.28E-04	1.18E-04	3.11E-05	4.25E-04	0.00E+00	0.00E+00	2.62E-08	2.62E-08	0.03	2.59E-03	2.83E-03	2.71E-03	1.46E-03	4.56E-04
1.30E-04	9.05E-05	3.87E-05	4.92E-04	2.84E-04	6.13E-04	8.56E-04	1.22E-04	3.22E-05	4.40E-04	0.00E+00	0.00E+00	2.72E-08	2.72E-08	0.03	2.69E-03	2.93E-03	2.81E-03	1.51E-03	4.72E-04
9.95E-05	6.94E-05	2.96E-05	3.78E-04	2.18E-04	4.72E-04	6.59E-04	9.41E-05	2.47E-05	3.38E-04	0.00E+00	0.00E+00	2.06E-08	2.06E-08	0.02	2.01E-03	2.23E-03	2.14E-03	1.16E-03	3.63E-04
1.03E-04	7.15E-05	3.05E-05	3.89E-04	2.25E-04	4.86E-04	6.79E-04	9.69E-05	2.55E-05	3.48E-04	0.00E+00	0.00E+00	2.13E-08	2.13E-08	0.02	2.08E-03	2.30E-03	2.21E-03	1.20E-03	3.74E-04
1.06E-04	7.37E-05	3.15E-05	4.01E-04	2.32E-04	5.01E-04	6.99E-04	9.99E-05	2.63E-05	3.59E-04	0.00E+00	0.00E+00	2.19E-08	2.19E-08	0.02	2.15E-03	2.37E-03	2.28E-03	1.23E-03	3.85E-04
1.09E-04	7.61E-05	3.25E-05	4.14E-04	2.39E-04	5.15E-04	7.19E-04	1.03E-04	2.71E-05	3.70E-04	0.00E+00	0.00E+00	2.27E-08	2.27E-08	0.02	2.22E-03	2.45E-03	2.35E-03	1.27E-03	3.97E-04
1.13E-04	7.85E-05	3.35E-05	4.27E-04	2.46E-04	5.31E-04	7.41E-04	1.06E-04	2.79E-05	3.81E-04	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	2.30E-03	2.53E-03	2.42E-03	1.31E-03	4.09E-04
1.16E-04	8.10E-05	3.46E-05	4.41E-04	2.54E-04	5.47E-04	7.63E-04	1.09E-04	2.88E-05	3.93E-04	0.00E+00	0.00E+00	2.42E-08	2.42E-08	0.02	2.38E-03	2.61E-03	2.50E-03	1.35E-03	4.22E-04
1.20E-04	8.36E-05	3.57E-05	4.55E-04	2.62E-04	5.64E-04	7.87E-04	1.13E-04	2.97E-05	4.05E-04	0.00E+00	0.00E+00	2.50E-08	2.50E-08	0.02	2.47E-03	2.70E-03	2.59E-03	1.39E-03	4.35E-04
1.24E-04	8.64E-05	3.69E-05	4.70E-04	2.70E-04	5.81E-04	8.11E-04	1.17E-04	3.06E-05	4.18E-04	0.00E+00	0.00E+00	2.58E-08	2.58E-08	0.03	2.56E-03	2.79E-03	2.67E-03	1.43E-03	4.49E-04
1.28E-04	8.94E-05	3.82E-05	4.86E-04	2.79E-04	6.00E-04	8.38E-04	1.20E-04	3.17E-05	4.32E-04	0.00E+00	0.00E+00	2.67E-08	2.67E-08	0.03	2.66E-03	2.89E-03	2.77E-03	1.48E-03	4.64E-04
1.33E-04	9.27E-05	3.96E-05	5.04E-04	2.89E-04	6.21E-04	8.67E-04	1.25E-04	3.28E-05	4.48E-04	0.00E+00	0.00E+00	2.78E-08	2.78E-08	0.03	2.77E-03	3.00E-03	2.87E-03	1.54E-03	4.81E-04
9.84E-05	6.86E-05	2.93E-05	3.73E-04	2.15E-04	4.64E-04	6.47E-04	9.28E-05	2.44E-05	3.34E-04	0.00E+00	0.00E+00	2.03E-08	2.03E-08	0.02	1.98E-03	2.20E-03	2.11E-03	1.14E-03	3.58E-04
1.01E-04	7.07E-05	3.02E-05	3.85E-04	2.22E-04	4.77E-04	6.66E-04	9.56E-05	2.51E-05	3.43E-04	0.00E+00	0.00E+00	2.10E-08	2.10E-08	0.02	2.05E-03	2.27E-03	2.18E-03	1.18E-03	3.69E-04
1.05E-04	7.29E-05	3.11E-05	3.97E-04	2.28E-04	4.91E-04	6.86E-04	9.85E-05	2.59E-05	3.54E-04	0.00E+00	0.00E+00	2.16E-08	2.16E-08	0.02	2.12E-03	2.34E-03	2.25E-03	1.21E-03	3.80E-04
1.08E-04	7.52E-05	3.21E-05	4.09E-04	2.35E-04	5.06E-04	7.06E-04	1.02E-04	2.67E-05	3.65E-04	0.00E+00	0.00E+00	2.23E-08	2.23E-08	0.02	2.20E-03	2.42E-03	2.32E-03	1.25E-03	3.91E-04
1.11E-04	7.76E-05	3.31E-05	4.22E-04	2.43E-04	5.21E-04	7.27E-04	1.05E-04	2.75E-05	3.76E-04	0.00E+00	0.00E+00	2.31E-08	2.31E-08	0.02	2.27E-03	2.50E-03	2.39E-03	1.29E-03	4.04E-04
1.15E-04	8.01E-05	3.42E-05	4.36E-04	2.50E-04	5.37E-04	7.49E-04	1.08E-04	2.84E-05	3.88E-04	0.00E+00	0.00E+00	2.38E-08	2.38E-08	0.02	2.36E-03	2.58E-03	2.47E-03	1.33E-03	4.16E-04
1.19E-04	8.28E-05	3.53E-05	4.50E-04	2.58E-04	5.53E-04	7.72E-04	1.11E-04	2.93E-05	4.00E-04	0.00E+00	0.00E+00	2.47E-08	2.47E-08	0.02	2.44E-03	2.67E-03	2.55E-03	1.37E-03	4.29E-04
1.23E-04	8.55E-05	3.65E-05	4.65E-04	2.66E-04	5.70E-04	7.96E-04	1.15E-04	3.02E-05	4.13E-04	0.00E+00	0.00E+00	2.55E-08	2.55E-08	0.03	2.53E-03	2.76E-03	2.64E-03	1.41E-03	4.43E-04
1.27E-04	8.86E-05	3.78E-05	4.82E-04	2.75E-04	5.90E-04	8.23E-04	1.19E-04	3.13E-05	4.27E-04	0.00E+00	0.00E+00	2.64E-08	2.64E-08	0.03	2.63E-03	2.86E-03	2.73E-03	1.46E-03	4.58E-04
9.73E-05	6.78E-05	2.90E-05	3.69E-04	2.12E-04	4.55E-04	6.36E-04	9.16E-05	2.41E-05	3.29E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.02	1.96E-03	2.17E-03	2.08E-03	1.13E-03	3.53E-04
1.00E-04	6.99E-05	2.98E-05	3.80E-04	2.18E-04	4.68E-04	6.54E-04	9.43E-05	2.48E-05	3.39E-04	0.00E+00	0.00E+00	2.07E-08	2.07E-08	0.02	2.02E-03	2.24E-03	2.15E-03	1.16E-03	3.63E-04
1.03E-04	7.20E-05	3.08E-05	3.92E-04	2.25E-04	4.82E-04	6.73E-04	9.71E-05	2.55E-05	3.49E-04	0.00E+00	0.00E+00	2.13E-08	2.13E-08	0.02	2.09E-03	2.31E-03	2.21E-03	1.19E-03	3.74E-04
1.07E-04	7.43E-05	3.17E-05	4.04E-04	2.32E-04	4.96E-04	6.93E-04	1.00E-04	2.63E-05	3.59E-04	0.00E+00	0.00E+00	2.20E-08	2.20E-08	0.02	2.17E-03	2.38E-03	2.28E-03	1.23E-03	3.86E-04
1.10E-04	7.67E-05	3.27E-05	4.17E-04	2.39E-04	5.11E-04	7.13E-04	1.03E-04	2.71E-05	3.70E-04	0.00E+00	0.00E+00	2.27E-08	2.27E-08	0.02	2.24E-03	2.46E-03	2.36E-03	1.27E-03	3.98E-04
1.14E-04	7.92E-05	3.38E-05	4.31E-04	2.46E-04	5.27E-04	7.35E-04	1.06E-04	2.80E-05	3.82E-04	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.02	2.33E-03	2.54E-03	2.43E-03	1.31E-03	4.10E-04
1.17E-04	8.18E-05	3.49E-05	4.45E-04	2.54E-04	5.43E-04	7.58E-04	1.10E-04	2.89E-05	3.94E-04	0.00E+00	0.00E+00	2.43E-08	2.43E-08	0.02	2.41E-03	2.63E-03	2.52E-03	1.35E-03	4.23E-04
1.21E-04	8.45E-05	3.61E-05	4.60E-04	2.62E-04	5.60E-04	7.81E-04	1.13E-04	2.98E-05	4.07E-04	0.00E+00	0.00E+00	2.51E-08	2.51E-08	0.03	2.50E-03	2.72E-03	2.60E-03	1.39E-03	4.37E-04
9.61E-05	6.70E-05	2.86E-05	3.65E-04	2.09E-04	4.47E-04	6.24E-04	9.03E-05	2.37E-05	3.24E-04	0.00E+00	0.00E+00	1.98E-08	1.98E-08	0.02	1.93E-03	2.14E-03	2.05E-03	1.11E-03	3.48E-04
9.90E-05	6.90E-05	2.95E-05	3.76E-04	2.15E-04	4.60E-04	6.42E-04	9.30E-05	2.44E-05	3.34E-04	0.00E+00	0.00E+00	2.04E-08	2.04E-08	0.02	2.00E-03	2.21E-03	2.12E-03	1.14E-03	3.58E-04
1.02E-04	7.12E-05	3.04E-05	3.87E-04	2.22E-04	4.73E-04	6.60E-04	9.57E-05	2.52E-05	3.44E-04	0.00E+00	0.00E+00	2.10E-08	2.10E-08	0.02	2.07E-03	2.28E-03	2.18E-03	1.17E-03	3.69E-04
1.05E-04	7.34E-05	3.13E-05	3.99E-04	2.28E-04	4.87E-04	6.79E-04	9.86E-05	2.59E-05	3.54E-04	0.00E+00	0.00E+00	2.17E-08	2.17E-08	0.02	2.14E-03	2.35E-03	2.25E-03	1.21E-03	3.80E-04
1.09E-04	7.57E-05	3.23E-05	4.12E-04	2.35E-04	5.01E-04	6.99E-04	1.02E-04	2.67E-05	3.65E-04	0.00E+00	0.00E+00	2.24E-08	2.24E-08	0.02	2.21E-03	2.43E-03	2.32E-03	1.25E-03	3.92E-04
1.12E-04	7.82E-05	3.34E-05	4.25E-04	2.43E-04	5.16E-04	7.20E-04	1.05E-04	2.76E-05	3.76E-04	0.00E+00	0.00E+00	2.31E-08	2.31E-08	0.02	2.29E-03	2.51E-03	2.40E-03	1.28E-03	4.04E-04
1.16E-04	8.07E-05	3.45E-05	4.39E-04	2.50E-04	5.32E-04	7.42E-04	1.08E-04	2.84E-05	3.88E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	2.38E-03	2.59E-03	2.48E-03	1.32E-03	4.17E-04
9.50E-05	6.62E-05	2.83E-05	3.60E-04	2.06E-04	4.39E-04	6.13E-04	8.91E-05	2.34E-05	3.20E-04	0.00E+00	0.00E+00	1.95E-08	1.95E-08	0.02	1.91E-03	2.11E-03	2.03E-03	1.09E-03	3.43E-04
9.78E-05	6.82E-05	2.91E-05	3.71E-04	2.12E-04	4.51E-04	6.30E-04	9.17E-05	2.41E-05	3.29E-04	0.00E+00	0.00E+00	2.01E-08	2.01E-08	0.02	1.97E-03	2.18E-03	2.09E-03	1.12E-03	3.53E-04
1.01E-04	7.03E-05	3.00E-05	3.82E-04	2.19E-04	4.64E-04	6.48E-04	9.44E-05	2.48E-05	3.39E-04	0.00E+00	0.00E+00	2.07E-08	2.07E-08	0.02	2.04E-03	2.24E-03	2.15E-03	1.15E-03	3.64E-04
1.04E-04	7.25E-05	3.09E-05	3.94E-04	2.25E-04	4.78E-04	6.66E-04	9.72E-05	2.55E-05	3.49E-04	0.00E+00	0.00E+00	2.14E-08	2.14E-08	0.02	2.11E-03	2.32E-03	2.22E-03	1.19E-03	3.74E-04
1.07E-04	7.47E-05	3.19E-05	4.06E-04	2.32E-04	4.91E-04	6.86E-04	1.00E-04	2.63E-05	3.59E-04	0.00E+00	0.00E+00	2.20E-08	2.20E-08	0.02	2.18E-03	2.39E-03	2.29E-03	1.22E-03	3.86E-04
1.11E-04	7.71E-05	3.29E-05	4.19E-04	2.39E-04	5.06E-04	7.06E-04	1.03E-04	2.71E-05	3.70E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02	2.26E-03	2.47E-03	2.36E-03	1.26E-03	3.98E-04
9.38E-05	6.54E-05	2.79E-05	3.56E-04	2.04E-04	4.31E-04	6.02E-04	8.79E-05	2.31E-05	3.15E-04	0.00E+00	0.00E+00	1.92E-08	1.92E-08	0.02	1.88E-03	2.08E-03	2.00E-03	1.07E-03	3.39E-04
9.66E-05	6.74E-05	2.88E-05	3.66E-04	2.09E-04	4.43E-04	6.18E-04	9.04E-05	2.38E-05	3.25E-04	0.00E+00	0.00E+00	1.98E-08	1.98E-08	0.02	1.94E-03	2.15E-03	2.06E-03	1.10E-03	3.48E-04
9.95E-05	6.94E-05	2.96E-05	3.77E-04	2.15E-04	4.55E-04	6.36E-04	9.30E-05	2.44E-05	3.34E-04	0.00E+00	0.00E+00	2.04E-08	2.04E-08	0.02	2.01E-03	2.21E-03	2.12E-03	1.14E-03	3.58E-04
1.03E-04	7.15E-05	3.05E-05	3.89E-04	2.22E-04	4.68E-04	6.54E-04	9.58E-05	2.52E-05	3.44E-04	0.00E+00	0.00E+00	2.10E-08	2.10E-08	0.02	2.07E-03	2.28E-03	2.18E-03	1.17E-03	3.69E-04
1.06E-04	7.38E-05	3.15E-05	4.01E-04	2.28E-04	4.82E-04	6.73E-04	9.86E-05	2.59E-05	3.54E-04	0.00E+00	0.00E+00	2.17E-08	2.17E-08	0.02	2.15E-03	2.35E-03	2.25E-03	1.20E-03	3.80E-04
1.09E-04	7.61E-05	3.25E-05	4.14E-04	2.35E-04	4.96E-04	6.92E-04	1.02E-04	2.67E-05	3.65E-04	0.00E+00	0.00E+00	2.24E-08	2.24E-08	0.02	2.22E-03	2.43E-03	2.32E-03	1.24E-03	3.91E-04
9.53E-05	6.65E-05	2.84E-05	3.62E-04	2.06E-04	4.35E-04	6.07E-04	8.91E-05	2.34E-05	3.20E-04	0.00E+00	0.00E+00	1.95E-08	1.95E-08	0.02	1.91E-03	2.11E-03	2.02E-03	1.09E-03	3.43E-04
9.82E-05	6.85E-05	2.93E-05	3.72E-04	2.12E-04	4.47E-04	6.24E-04	9.17E-05	2.41E-05	3.29E-04	0.00E+00	0.00E+00	2.01E-08	2.01E-08	0.02	1.97E-03	2.18E-03	2.08E-03	1.12E-03	3.53E-04
1.01E-04	7.06E-05	3.01E-05	3.84E-04	2.18E-04	4.60E-04	6.42E-04	9.44E-05	2.48E-05	3.39E-04	0.00E+00	0.00E+00	2.07E-08	2.07E-08	0.02	2.04E-03	2.25E-03	2.15E-03	1.15E-03	3.64E-04
1.04E-04	7.28E-05	3.11E-05	3.96E-04	2.25E-04	4.73E-04	6.60E-04	9.72E-05	2.56E-05	3.49E-04	0.00E+00	0.00E+00	2.13E-08	2.13E-08	0.02	2.11E-03	2.32E-03	2.22E-03	1.18E-03	3.74E-04
1.08E-04	7.51E-05	3.21E-05	4.08E-04	2.32E-04	4.86E-04	6.79E-04	1.00E-04	2.63E-05	3.59E-04	0.00E+00	0.00E+00	2.20E-08	2.20E-08	0.02	2.19E-03	2.39E-03	2.29E-03	1.22E-03	3.86E-04
1.03E-04	7.18E-05	3.07E-05	3.90E-04	2.22E-04	4.64E-04	6.47E-04	9.57E-05	2.52E-05	3.43E-04	0.00E+00	0.00E+00	2.10E-08	2.10E-08	0.02	2.08E-03	2.28E-03	2.18E-03	1.16E-03	3.69E-04
4.83E-04	3.37E-04	1.44E-04	1.81E-03	2.08E-03	5.52E-03	7.70E-03	9.03E-04	2.37E-04	3.22E-03	0.00E+00	0.00E+00	1.26E-07	1.26E-07	0.13	6.85E-03	1.10E-02	1.44E-02	1.06E-02	3.45E-03
5.05E-04	3.52E-04	1.50E-04	1.90E-03	2.26E-03	6.02E-03	8.41E-03	9.83E-04	2.58E-04	3.50E-03	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13	7.00E-03	1.15E-02	1.54E-02	1.14E-02	3.76E-03
5.28E-04	3.68E-04	1.57E-04	1.98E-03	2.46E-03	6.59E-03	9.20E-03	1.07E-03	2.82E-04	3.82E-03	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14	7.14E-03	1.20E-02	1.65E-02	1.24E-02	4.10E-03
5.53E-04	3.85E-04	1.65E-04	2.08E-03	2.70E-03	7.25E-03	1.01E-02	1.18E-03	3.09E-04	4.19E-03	0.00E+00	0.00E+00	1.53E-07	1.53E-07	0.15	7.28E-03	1.25E-02	1.77E-02	1.35E-02	4.50E-03
5.11E-04	3.56E-04	1.52E-04	1.92E-03	2.17E-03	5.72E-03	7.98E-03	9.45E-04	2.48E-04	3.37E-03	0.00E+00	0.00E+00	1.32E-07	1.32E-07	0.13	7.26E-03	1.16E-02	1.51E-02	1.10E-02	3.62E-03
5.36E-04	3.74E-04	1.60E-04	2.02E-03	2.38E-03	6.28E-03	8.76E-03	1.03E-03	2.72E-04	3.69E-03	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14	7.43E-03	1.22E-02	1.62E-02	1.20E-02	3.96E-03
5.63E-04	3.93E-04	1.68E-04	2.12E-03	2.61E-03	6.92E-03	9.65E-03	1.14E-03	2.99E-04	4.05E-03	0.00E+00	0.00E+00	1.51E-07	1.51E-07	0.15	7.60E-03	1.27E-02	1.74E-02	1.31E-02	4.35E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.91E-04	4.12E-04	1.76E-04	2.22E-03	2.88E-03	7.65E-03	1.07E-02	1.26E-03	3.30E-04	4.47E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	7.76E-03	1.33E-02	1.88E-02	1.43E-02	4.80E-03
5.41E-04	3.77E-04	1.61E-04	2.03E-03	2.26E-03	5.89E-03	8.22E-03	9.84E-04	2.59E-04	3.51E-03	0.00E+00	0.00E+00	1.38E-07	1.38E-07	0.14	7.70E-03	1.22E-02	1.57E-02	1.14E-02	3.77E-03
5.70E-04	3.97E-04	1.70E-04	2.14E-03	2.49E-03	6.50E-03	9.07E-03	1.08E-03	2.85E-04	3.86E-03	0.00E+00	0.00E+00	1.48E-07	1.48E-07	0.15	7.91E-03	1.29E-02	1.70E-02	1.25E-02	4.15E-03
6.01E-04	4.19E-04	1.79E-04	2.26E-03	2.76E-03	7.21E-03	1.01E-02	1.20E-03	3.15E-04	4.27E-03	0.00E+00	0.00E+00	1.59E-07	1.59E-07	0.16	8.10E-03	1.35E-02	1.83E-02	1.37E-02	4.59E-03
6.33E-04	4.41E-04	1.89E-04	2.38E-03	3.06E-03	8.02E-03	1.12E-02	1.33E-03	3.50E-04	4.74E-03	0.00E+00	0.00E+00	1.72E-07	1.72E-07	0.17	8.29E-03	1.42E-02	1.98E-02	1.51E-02	5.09E-03
5.41E-04	3.77E-04	1.61E-04	2.03E-03	2.13E-03	5.46E-03	7.62E-03	9.25E-04	2.43E-04	3.30E-03	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13	7.94E-03	1.22E-02	1.52E-02	1.07E-02	3.54E-03
5.72E-04	3.99E-04	1.70E-04	2.15E-03	2.35E-03	6.03E-03	8.41E-03	1.02E-03	2.68E-04	3.64E-03	0.00E+00	0.00E+00	1.44E-07	1.44E-07	0.14	8.18E-03	1.29E-02	1.64E-02	1.17E-02	3.90E-03
6.05E-04	4.22E-04	1.80E-04	2.27E-03	2.59E-03	6.68E-03	9.33E-03	1.13E-03	2.96E-04	4.02E-03	0.00E+00	0.00E+00	1.55E-07	1.55E-07	0.16	8.42E-03	1.36E-02	1.77E-02	1.29E-02	4.32E-03
6.40E-04	4.46E-04	1.91E-04	2.40E-03	2.88E-03	7.44E-03	1.04E-02	1.25E-03	3.29E-04	4.47E-03	0.00E+00	0.00E+00	1.67E-07	1.67E-07	0.17	8.64E-03	1.43E-02	1.92E-02	1.42E-02	4.80E-03
5.69E-04	3.97E-04	1.69E-04	2.14E-03	2.18E-03	5.52E-03	7.71E-03	9.48E-04	2.49E-04	3.38E-03	0.00E+00	0.00E+00	1.39E-07	1.39E-07	0.14	8.42E-03	1.28E-02	1.57E-02	1.10E-02	3.63E-03
6.04E-04	4.21E-04	1.80E-04	2.27E-03	2.41E-03	6.12E-03	8.55E-03	1.05E-03	2.75E-04	3.74E-03	0.00E+00	0.00E+00	1.50E-07	1.50E-07	0.15	8.70E-03	1.36E-02	1.69E-02	1.20E-02	4.02E-03
6.41E-04	4.47E-04	1.91E-04	2.41E-03	2.68E-03	6.81E-03	9.51E-03	1.16E-03	3.06E-04	4.15E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	8.97E-03	1.43E-02	1.84E-02	1.33E-02	4.46E-03
3.79E-04	2.64E-04	1.13E-04	1.43E-03	1.75E-03	4.91E-03	6.86E-03	7.61E-04	2.00E-04	2.71E-03	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10	5.13E-03	8.75E-03	1.21E-02	9.16E-03	2.91E-03
3.90E-04	2.72E-04	1.16E-04	1.47E-03	1.85E-03	5.19E-03	7.25E-03	8.05E-04	2.11E-04	2.87E-03	0.00E+00	0.00E+00	1.08E-07	1.08E-07	0.11	5.18E-03	8.97E-03	1.26E-02	9.64E-03	3.08E-03
4.01E-04	2.80E-04	1.20E-04	1.51E-03	1.95E-03	5.48E-03	7.65E-03	8.51E-04	2.24E-04	3.03E-03	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11	5.22E-03	9.18E-03	1.31E-02	1.01E-02	3.25E-03
3.90E-04	2.72E-04	1.16E-04	1.47E-03	1.77E-03	4.95E-03	6.91E-03	7.72E-04	2.03E-04	2.75E-03	0.00E+00	0.00E+00	1.07E-07	1.07E-07	0.11	5.37E-03	9.03E-03	1.23E-02	9.27E-03	2.95E-03
4.03E-04	2.81E-04	1.20E-04	1.52E-03	1.89E-03	5.28E-03	7.37E-03	8.22E-04	2.16E-04	2.93E-03	0.00E+00	0.00E+00	1.11E-07	1.11E-07	0.11	5.43E-03	9.29E-03	1.29E-02	9.83E-03	3.14E-03
4.16E-04	2.90E-04	1.24E-04	1.57E-03	2.01E-03	5.61E-03	7.83E-03	8.74E-04	2.30E-04	3.11E-03	0.00E+00	0.00E+00	1.16E-07	1.16E-07	0.12	5.49E-03	9.54E-03	1.35E-02	1.04E-02	3.34E-03
4.29E-04	2.99E-04	1.28E-04	1.62E-03	2.13E-03	5.96E-03	8.32E-03	9.29E-04	2.44E-04	3.31E-03	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.12	5.53E-03	9.79E-03	1.41E-02	1.10E-02	3.55E-03
4.29E-04	2.99E-04	1.28E-04	1.62E-03	2.04E-03	5.66E-03	7.90E-03	8.88E-04	2.33E-04	3.16E-03	0.00E+00	0.00E+00	1.19E-07	1.19E-07	0.12	5.75E-03	9.86E-03	1.38E-02	1.05E-02	3.39E-03
4.44E-04	3.10E-04	1.32E-04	1.67E-03	2.18E-03	6.06E-03	8.46E-03	9.50E-04	2.50E-04	3.38E-03	0.00E+00	0.00E+00	1.25E-07	1.25E-07	0.12	5.81E-03	1.02E-02	1.45E-02	1.12E-02	3.63E-03
4.59E-04	3.20E-04	1.37E-04	1.73E-03	2.34E-03	6.49E-03	9.05E-03	1.02E-03	2.67E-04	3.62E-03	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	5.86E-03	1.04E-02	1.52E-02	1.19E-02	3.89E-03
4.74E-04	3.30E-04	1.41E-04	1.78E-03	2.50E-03	6.93E-03	9.67E-03	1.09E-03	2.86E-04	3.87E-03	0.00E+00	0.00E+00	1.37E-07	1.37E-07	0.14	5.91E-03	1.07E-02	1.60E-02	1.27E-02	4.16E-03
4.57E-04	3.19E-04	1.36E-04	1.72E-03	2.20E-03	6.06E-03	8.46E-03	9.58E-04	2.52E-04	3.41E-03	0.00E+00	0.00E+00	1.27E-07	1.27E-07	0.13	6.10E-03	1.05E-02	1.47E-02	1.13E-02	3.66E-03
4.75E-04	3.31E-04	1.41E-04	1.79E-03	2.37E-03	6.55E-03	9.14E-03	1.03E-03	2.72E-04	3.68E-03	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13	6.16E-03	1.08E-02	1.56E-02	1.21E-02	3.95E-03
4.92E-04	3.43E-04	1.46E-04	1.85E-03	2.56E-03	7.05E-03	9.85E-03	1.11E-03	2.93E-04	3.96E-03	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14	6.23E-03	1.12E-02	1.65E-02	1.30E-02	4.25E-03
5.09E-04	3.55E-04	1.52E-04	1.92E-03	2.75E-03	7.60E-03	1.06E-02	1.20E-03	3.15E-04	4.27E-03	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15	6.28E-03	1.15E-02	1.74E-02	1.39E-02	4.58E-03
5.08E-04	3.54E-04	1.51E-04	1.91E-03	2.58E-03	7.05E-03	9.84E-03	1.12E-03	2.95E-04	3.99E-03	0.00E+00	0.00E+00	1.44E-07	1.44E-07	0.14	6.55E-03	1.15E-02	1.67E-02	1.30E-02	4.29E-03
5.28E-04	3.68E-04	1.57E-04	1.99E-03	2.80E-03	7.66E-03	1.07E-02	1.22E-03	3.20E-04	4.33E-03	0.00E+00	0.00E+00	1.52E-07	1.52E-07	0.15	6.63E-03	1.19E-02	1.78E-02	1.41E-02	4.65E-03
5.48E-04	3.82E-04	1.63E-04	2.06E-03	3.04E-03	8.32E-03	1.16E-02	1.32E-03	3.48E-04	4.71E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	6.69E-03	1.23E-02	1.89E-02	1.52E-02	5.06E-03
5.44E-04	3.79E-04	1.62E-04	2.05E-03	2.79E-03	7.56E-03	1.05E-02	1.21E-03	3.19E-04	4.32E-03	0.00E+00	0.00E+00	1.54E-07	1.54E-07	0.15	6.98E-03	1.23E-02	1.79E-02	1.40E-02	4.64E-03
5.67E-04	3.96E-04	1.69E-04	2.13E-03	3.05E-03	8.30E-03	1.16E-02	1.33E-03	3.50E-04	4.73E-03	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.16	7.07E-03	1.28E-02	1.92E-02	1.52E-02	5.08E-03
5.91E-04	4.12E-04	1.76E-04	2.22E-03	3.35E-03	9.11E-03	1.27E-02	1.46E-03	3.84E-04	5.19E-03	0.00E+00	0.00E+00	1.75E-07	1.75E-07	0.18	7.15E-03	1.32E-02	2.06E-02	1.66E-02	5.57E-03
6.14E-04	4.28E-04	1.83E-04	2.31E-03	3.67E-03	1.00E-02	1.40E-02	1.60E-03	4.21E-04	5.70E-03	0.00E+00	0.00E+00	1.87E-07	1.87E-07	0.19	7.23E-03	1.37E-02	2.21E-02	1.80E-02	6.12E-03
5.84E-04	4.07E-04	1.74E-04	2.19E-03	3.01E-03	8.07E-03	1.13E-02	1.31E-03	3.44E-04	4.66E-03	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.16	7.45E-03	1.32E-02	1.92E-02	1.49E-02	5.00E-03
6.10E-04	4.26E-04	1.82E-04	2.29E-03	3.32E-03	8.94E-03	1.25E-02	1.45E-03	3.80E-04	5.15E-03	0.00E+00	0.00E+00	1.77E-07	1.77E-07	0.18	7.56E-03	1.37E-02	2.07E-02	1.64E-02	5.53E-03
6.23E-04	4.35E-04	1.86E-04	2.34E-03	3.58E-03	9.67E-03	1.35E-02	1.56E-03	4.10E-04	5.54E-03	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19	7.50E-03	1.39E-02	2.18E-02	1.76E-02	5.95E-03
3.26E-04	2.27E-04	9.70E-05	1.23E-03	1.28E-03	3.53E-03	4.93E-03	5.56E-04	1.46E-04	1.98E-03	0.00E+00	0.00E+00	8.44E-08	8.44E-08	0.08	4.96E-03	7.64E-03	9.55E-03	6.81E-03	2.13E-03
3.37E-04	2.35E-04	1.00E-04	1.27E-03	1.36E-03	3.75E-03	5.24E-03	5.90E-04	1.55E-04	2.10E-03	0.00E+00	0.00E+00	8.80E-08	8.80E-08	0.09	5.05E-03	7.89E-03	9.99E-03	7.20E-03	2.26E-03
3.49E-04	2.43E-04	1.04E-04	1.31E-03	1.44E-03	3.99E-03	5.57E-03	6.26E-04	1.65E-04	2.23E-03	0.00E+00	0.00E+00	9.19E-08	9.19E-08	0.09	5.14E-03	8.15E-03	1.05E-02	7.61E-03	2.40E-03
3.42E-04	2.39E-04	1.02E-04	1.29E-03	1.34E-03	3.67E-03	5.12E-03	5.84E-04	1.53E-04	2.08E-03	0.00E+00	0.00E+00	8.82E-08	8.82E-08	0.09	5.20E-03	8.00E-03	9.97E-03	7.10E-03	2.23E-03
3.55E-04	2.47E-04	1.06E-04	1.34E-03	1.43E-03	3.92E-03	5.47E-03	6.22E-04	1.63E-04	2.22E-03	0.00E+00	0.00E+00	9.23E-08	9.23E-08	0.09	5.31E-03	8.28E-03	1.05E-02	7.53E-03	2.38E-03
3.65E-04	2.55E-04	1.09E-04	1.37E-03	1.50E-03	4.13E-03	5.77E-03	6.54E-04	1.72E-04	2.33E-03	0.00E+00	0.00E+00	9.58E-08	9.58E-08	0.10	5.39E-03	8.51E-03	1.09E-02	7.91E-03	2.50E-03
3.45E-04	2.41E-04	1.03E-04	1.30E-03	1.32E-03	3.55E-03	4.96E-03	5.72E-04	1.50E-04	2.04E-03	0.00E+00	0.00E+00	8.77E-08	8.77E-08	0.09	5.34E-03	8.05E-03	9.87E-03	6.93E-03	2.19E-03
3.59E-04	2.50E-04	1.07E-04	1.35E-03	1.40E-03	3.81E-03	5.31E-03	6.11E-04	1.61E-04	2.18E-03	0.00E+00	0.00E+00	9.20E-08	9.20E-08	0.09	5.46E-03	8.36E-03	1.04E-02	7.38E-03	2.34E-03
3.73E-04	2.60E-04	1.11E-04	1.41E-03	1.50E-03	4.08E-03	5.69E-03	6.53E-04	1.72E-04	2.33E-03	0.00E+00	0.00E+00	9.67E-08	9.67E-08	0.10	5.58E-03	8.68E-03	1.10E-02	7.86E-03	2.50E-03
3.62E-04	2.52E-04	1.08E-04	1.36E-03	1.37E-03	3.66E-03	5.11E-03	5.95E-04	1.56E-04	2.12E-03	0.00E+00	0.00E+00	9.12E-08	9.12E-08	0.09	5.61E-03	8.40E-03	1.02E-02	7.17E-03	2.28E-03
3.77E-04	2.63E-04	1.12E-04	1.42E-03	1.47E-03	3.93E-03	5.49E-03	6.37E-04	1.67E-04	2.27E-03	0.00E+00	0.00E+00	9.59E-08	9.59E-08	0.10	5.74E-03	8.74E-03	1.08E-02	7.66E-03	2.44E-03
3.93E-04	2.74E-04	1.17E-04	1.48E-03	1.57E-03	4.23E-03	5.91E-03	6.84E-04	1.80E-04	2.44E-03	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.10	5.87E-03	9.10E-03	1.14E-02	8.19E-03	2.62E-03
3.79E-04	2.64E-04	1.13E-04	1.43E-03	1.42E-03	3.76E-03	5.24E-03	6.17E-04	1.62E-04	2.20E-03	0.00E+00	0.00E+00	9.47E-08	9.47E-08	0.09	5.88E-03	8.76E-03	1.06E-02	7.40E-03	2.36E-03
3.96E-04	2.76E-04	1.18E-04	1.49E-03	1.53E-03	4.05E-03	5.65E-03	6.63E-04	1.74E-04	2.37E-03	0.00E+00	0.00E+00	9.99E-08	9.99E-08	0.10	6.04E-03	9.14E-03	1.13E-02	7.92E-03	2.54E-03
4.08E-04	2.85E-04	1.22E-04	1.54E-03	1.61E-03	4.27E-03	5.97E-03	6.98E-04	1.83E-04	2.49E-03	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10	6.14E-03	9.41E-03	1.17E-02	8.32E-03	2.67E-03
3.97E-04	2.76E-04	1.18E-04	1.49E-03	1.47E-03	3.84E-03	5.36E-03	6.37E-04	1.67E-04	2.27E-03	0.00E+00	0.00E+00	9.81E-08	9.81E-08	0.10	6.18E-03	9.13E-03	1.10E-02	7.61E-03	2.44E-03
4.15E-04	2.89E-04	1.24E-04	1.56E-03	1.58E-03	4.15E-03	5.79E-03	6.86E-04	1.80E-04	2.45E-03	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10	6.35E-03	9.54E-03	1.17E-02	8.16E-03	2.63E-03
2.96E-04	2.07E-04	8.82E-05	1.12E-03	1.07E-03	2.89E-03	4.04E-03	4.64E-04	1.22E-04	1.66E-03	0.00E+00	0.00E+00	7.42E-08	7.42E-08	0.07	4.76E-03	6.96E-03	8.29E-03	5.70E-03	1.78E-03
2.63E-04	1.83E-04	7.83E-05	9.91E-04	8.74E-04	2.32E-03	3.24E-03	3.79E-04	9.96E-05	1.35E-03	0.00E+00	0.00E+00	6.39E-08	6.39E-08	0.06	4.44E-03	6.18E-03	7.05E-03	4.69E-03	1.45E-03
2.73E-04	1.90E-04	8.13E-05	1.03E-03	9.23E-04	2.46E-03	3.44E-03	4.00E-04	1.05E-04	1.43E-03	0.00E+00	0.00E+00	6.67E-08	6.67E-08	0.07	4.56E-03	6.41E-03	7.38E-03	4.95E-03	1.54E-03
2.83E-04	1.97E-04	8.43E-05	1.07E-03	9.76E-04	2.61E-03	3.64E-03	4.23E-04	1.11E-04	1.51E-03	0.00E+00	0.00E+00	6.96E-08	6.96E-08	0.07	4.68E-03	6.64E-03	7.72E-03	5.22E-03	1.62E-03
2.94E-04	2.05E-04	8.76E-05	1.11E-03	1.03E-03	2.77E-03	3.87E-03	4.49E-04	1.18E-04	1.60E-03	0.00E+00	0.00E+00	7.28E-08	7.28E-08	0.07	4.79E-03	6.89E-03	8.10E-03	5.51E-03	1.72E-03
3.05E-04	2.13E-04	9.09E-05	1.15E-03	1.09E-03	2.95E-03	4.11E-03	4.75E-04	1.25E-04	1.70E-03	0.00E+00	0.00E+00	7.60E-08	7.60E-08	0.08	4.91E-03	7.15E-03	8.49E-03	5.83E-03	1.82E-03
2.72E-04	1.90E-04	8.10E-05	1.02E-03	8.94E-04	2.36E-03	3.29E-03	3.88E-04	1.02E-04	1.39E-03	0.00E+00	0.00E+00	6.56E-08	6.56E-08	0.07	4.61E-03	6.36E-03	7.22E-03	4.78E-03	1.49E-03
2.83E-04	1.97E-04	8.42E-05	1.06E-03	9.47E-04	2.50E-03	3.49E-03	4.11E-04	1.08E-04	1.47E-03	0.00E+00	0.00E+00	6.86E-08	6.86E-08	0.07	4.74E-03	6.61E-03	7.58E-03	5.05E-03	1.58E-03
2.94E-04	2.05E-04	8.75E-05	1.11E-03	1.00E-03	2.66E-03	3.71E-03	4.35E-04	1.14E-04	1.56E-03	0.00E+00	0.00E+00	7.18E-08	7.18E-08	0.07	4.87E-03	6.87E-03	7.94E-03	5.34E-03	1.67E-03
3.06E-04	2.13E-04	9.11E-05	1.15E-03	1.07E-03	2.83E-03	3.95E-03	4.62E-04	1.22E-04	1.65E-03	0.00E+00	0.00E+00	7.51E-08	7.51E-08	0.08	5.00E-03	7.14E-03	8.34E-03	5.66E-03	1.77E-03
3.14E-04	2.19E-04	9.36E-05	1.18E-03	1.11E-03	2.96E-03	4.13E-03	4.82E-04	1.27E-04	1.72E-03	0.00E+00	0.00E+00	7.76E-08	7.76E-08	0.08	5.09E-03	7.33E-03	8.64E-03	5.89E-03	1.85E-03
3.18E-04	2.21E-04	9.46E-05	1.20E-03	1.09E-03	2.88E-03	4.02E-03	4.75E-04	1.25E-04	1.70E-03	0.00E+00	0.00E+00	7.74E-08	7.74E-08	0.08	5.21E-03	7.39E-03	8.58E-03	5.78E-03	1.82E-03
2.02E-04	1.41E-04	6.02E-05	7.62E-04	6.38E-04	1.72E-03	2.40E-03	2.77E-04	7.27E-05	9.89E-04	0.00E+00	0.00E+00	4.89E-08	4.89E-08	0.05	3.55E-03	4.81E-03	5.36E-03	3.50E-03	1.06E-03
2.01E-04	1.40E-04	5.98E-05	7.57E-04	6.21E-04	1.66E-03	2.31E-03	2.69E-04	7.08E-05	9.63E-04	0.00E+00	0.00E+00	4.82E-08	4.82E-08	0.05	3.56E-03	4.76E-03	5.25E-03	3.40E-03	1.03E-03
2.08E-04	1.45E-04	6.18E-05	7.83E-04	6.51E-04	1.74E-03	2.43E-03	2.82E-04	7.41E-05	1.01E-03	0.00E+00	0.00E+00	5.00E-08	5.00E-08	0.05	3.66E-03	4.92E-03	5.47E-03	3.55E-03	1.08E-03
2.15E-04	1.50E-04	6.40E-05	8.09E-04	6.82E-04	1.83E-03	2.55E-03	2.96E-04	7.77E-05	1.06E-03	0.00E+00	0.00E+00	5.19E-08	5.19E-08	0.05	3.75E-03	5.09E-03	5.69E-03	3.72E-03	1.14E-03
2.22E-04	1.55E-04	6.61E-05	8.37E-04	7.16E-04	1.92E-03	2.68E-03	3.10E-04	8.16E-05	1.11E-03	0.00E+00	0.00E+00	5.39E-08	5.39E-08	0.05	3.84E-03	5.26E-03	5.92E-03	3.90E-03	1.19E-03
2.00E-04	1.39E-04	5.95E-05	7.53E-04	6.06E-04	1.60E-03	2.23E-03	2.63E-04	6.90E-05	9.40E-04	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.05	3.58E-03	4.72E-03	5.16E-03	3.30E-03	1.01E-03
2.07E-04	1.44E-04	6.15E-05	7.79E-04	6.34E-04	1.67E-03	2.34E-03	2.75E-04	7.22E-05	9.83E-04	0.00E+00	0.00E+00	4.92E-08	4.92E-08	0.05	3.67E-03	4.88E-03	5.36E-03	3.45E-03	1.06E-03
2.14E-04	1.49E-04	6.36E-05	8.05E-04	6.64E-04	1.76E-03	2.46E-03	2.88E-04	7.57E-05	1.03E-03	0.00E+00	0.00E+00	5.11E-08	5.11E-08	0.05	3.77E-03	5.04E-03	5.58E-03	3.61E-03	1.11E-03
2.21E-04	1.54E-04	6.59E-05	8.34E-04	6.97E-04	1.85E-03	2.58E-03	3.02E-04	7.94E-05	1.08E-03	0.00E+00	0.00E+00	5.31E-08	5.31E-08	0.05	3.87E-03	5.22E-03	5.81E-03	3.79E-03	1.16E-03
1.98E-04	1.38E-04	5.90E-05	7.47E-04	5.88E-04	1.53E-03	2.14E-03	2.55E-04	6.70E-05	9.12E-04	0.00E+00	0.00E+00	4.66E-08	4.66E-08	0.05	3.58E-03	4.66E-03	5.05E-03	3.20E-03	9.79E-04
2.05E-04	1.43E-04	6.11E-05	7.73E-04	6.16E-04	1.61E-03	2.25E-03	2.67E-04	7.02E-05	9.56E-04	0.00E+00	0.00E+00	4.84E-08	4.84E-08	0.05	3.68E-03	4.82E-03	5.25E-03	3.35E-03	1.03E-03
2.12E-04	1.48E-04	6.32E-05	8.00E-04	6.46E-04	1.69E-03	2.36E-03	2.80E-04	7.35E-05	1.00E-03	0.00E+00	0.00E+00	5.03E-08	5.03E-08	0.05	3.79E-03	4.99E-03	5.47E-03	3.50E-03	1.07E-03
2.20E-04	1.53E-04	6.55E-05	8.28E-04	6.77E-04	1.78E-03	2.48E-03	2.93E-04	7.71E-05	1.05E-03	0.00E+00	0.00E+00	5.23E-08	5.23E-08	0.05	3.89E-03	5.17E-03	5.69E-03	3.67E-03	1.13E-03
2.28E-04	1.59E-04	6.78E-05	8.58E-04	7.11E-04	1.87E-03	2.61E-03	3.08E-04	8.10E-05	1.10E-03	0.00E+00	0.00E+00	5.44E-08	5.44E-08	0.05	4.00E-03	5.35E-03	5.94E-03	3.85E-03	1.18E-03
2.10E-04	1.47E-04	6.26E-05	7.92E-04	6.25E-04	1.62E-03	2.26E-03	2.71E-04	7.11E-05	9.69E-04	0.00E+00	0.00E+00	4.93E-08	4.93E-08	0.05	3.79E-03	4.93E-03	5.34E-03	3.38E-03	1.04E-03
2.18E-04	1.52E-04	6.49E-05	8.21E-04	6.56E-04	1.70E-03	2.38E-03	2.84E-04	7.46E-05	1.02E-03	0.00E+00	0.00E+00	5.13E-08	5.13E-08	0.05	3.90E-03	5.11E-03	5.56E-03	3.55E-03	1.09E-03
2.26E-04	1.57E-04	6.73E-05	8.51E-04	6.89E-04	1.79E-03	2.50E-03	2.98E-04	7.84E-05	1.07E-03	0.00E+00	0.00E+00	5.33E-08	5.33E-08	0.05	4.01E-03	5.29E-03	5.80E-03	3.72E-03	1.15E-03
2.34E-04	1.63E-04	6.98E-05	8.83E-04	7.25E-04	1.89E-03	2.64E-03	3.14E-04	8.25E-05	1.12E-03	0.00E+00	0.00E+00	5.56E-08	5.56E-08	0.06	4.13E-03	5.49E-03	6.05E-03	3.90E-03	1.21E-03
2.38E-04	1.66E-04	7.10E-05	8.99E-04	7.28E-04	1.88E-03	2.63E-03	3.15E-04	8.28E-05	1.13E-03	0.00E+00	0.00E+00	5.61E-08	5.61E-08	0.06	4.22E-03	5.57E-03	6.10E-03	3.91E-03	1.21E-03
2.32E-04	1.61E-04	6.90E-05	8.75E-04	9.00E-04	2.61E-03	3.64E-03	3.91E-04	1.03E-04	1.39E-03	0.00E+00	0.00E+00	6.07E-08	6.07E-08	0.06	3.47E-03	5.51E-03	6.92E-03	4.97E-03	1.50E-03
2.37E-04	1.65E-04	7.04E-05	8.94E-04	9.31E-04	2.69E-03	3.76E-03	4.04E-04	1.06E-04	1.44E-03	0.00E+00	0.00E+00	6.21E-08	6.21E-08	0.06	3.50E-03	5.61E-03	7.09E-03	5.13E-03	1.55E-03
2.41E-04	1.68E-04	7.19E-05	9.13E-04	9.62E-04	2.77E-03	3.87E-03	4.17E-04	1.10E-04	1.49E-03	0.00E+00	0.00E+00	6.35E-08	6.35E-08	0.06	3.52E-03	5.70E-03	7.26E-03	5.27E-03	1.60E-03
2.46E-04	1.72E-04	7.34E-05	9.32E-04	9.93E-04	2.85E-03	3.98E-03	4.31E-04	1.13E-04	1.54E-03	0.00E+00	0.00E+00	6.48E-08	6.48E-08	0.06	3.54E-03	5.78E-03	7.43E-03	5.42E-03	1.65E-03
2.32E-04	1.62E-04	6.92E-05	8.78E-04	8.89E-04	2.57E-03	3.59E-03	3.86E-04	1.01E-04	1.38E-03	0.00E+00	0.00E+00	6.08E-08	6.08E-08	0.06	3.57E-03	5.56E-03	6.90E-03	4.92E-03	1.48E-03
2.38E-04	1.66E-04	7.08E-05	8.98E-04	9.22E-04	2.67E-03	3.72E-03	4.01E-04	1.05E-04	1.43E-03	0.00E+00	0.00E+00	6.24E-08	6.24E-08	0.06	3.60E-03	5.67E-03	7.10E-03	5.09E-03	1.54E-03
2.43E-04	1.70E-04	7.25E-05	9.19E-04	9.57E-04	2.77E-03	3.86E-03	4.16E-04	1.09E-04	1.48E-03	0.00E+00	0.00E+00	6.40E-08	6.40E-08	0.06	3.64E-03	5.78E-03	7.30E-03	5.27E-03	1.59E-03
2.49E-04	1.73E-04	7.41E-05	9.40E-04	9.92E-04	2.86E-03	3.99E-03	4.31E-04	1.13E-04	1.54E-03	0.00E+00	0.00E+00	6.56E-08	6.56E-08	0.07	3.66E-03	5.89E-03	7.50E-03	5.44E-03	1.65E-03
2.54E-04	1.77E-04	7.57E-05	9.60E-04	1.03E-03	2.96E-03	4.13E-03	4.46E-04	1.17E-04	1.59E-03	0.00E+00	0.00E+00	6.71E-08	6.71E-08	0.07	3.69E-03	5.99E-03	7.69E-03	5.61E-03	1.71E-03
2.60E-04	1.81E-04	7.73E-05	9.81E-04	1.06E-03	3.05E-03	4.26E-03	4.61E-04	1.21E-04	1.65E-03	0.00E+00	0.00E+00	6.87E-08	6.87E-08	0.07	3.71E-03	6.09E-03	7.88E-03	5.78E-03	1.77E-03
2.44E-04	1.70E-04	7.26E-05	9.20E-04	9.41E-04	2.71E-03	3.78E-03	4.09E-04	1.07E-04	1.46E-03	0.00E+00	0.00E+00	6.39E-08	6.39E-08	0.06	3.73E-03	5.82E-03	7.25E-03	5.18E-03	1.57E-03
2.50E-04	1.74E-04	7.44E-05	9.43E-04	9.79E-04	2.82E-03	3.94E-03	4.25E-04	1.12E-04	1.52E-03	0.00E+00	0.00E+00	6.57E-08	6.57E-08	0.07	3.77E-03	5.95E-03	7.48E-03	5.38E-03	1.63E-03
2.56E-04	1.78E-04	7.62E-05	9.66E-04	1.02E-03	2.93E-03	4.09E-03	4.42E-04	1.16E-04	1.58E-03	0.00E+00	0.00E+00	6.75E-08	6.75E-08	0.07	3.81E-03	6.07E-03	7.70E-03	5.57E-03	1.69E-03
2.62E-04	1.83E-04	7.80E-05	9.88E-04	1.06E-03	3.04E-03	4.24E-03	4.59E-04	1.21E-04	1.64E-03	0.00E+00	0.00E+00	6.93E-08	6.93E-08	0.07	3.84E-03	6.19E-03	7.92E-03	5.77E-03	1.76E-03
2.68E-04	1.87E-04	7.97E-05	1.01E-03	1.10E-03	3.15E-03	4.40E-03	4.77E-04	1.25E-04	1.70E-03	0.00E+00	0.00E+00	7.11E-08	7.11E-08	0.07	3.87E-03	6.30E-03	8.14E-03	5.97E-03	1.83E-03
2.74E-04	1.91E-04	8.15E-05	1.03E-03	1.14E-03	3.26E-03	4.55E-03	4.94E-04	1.30E-04	1.76E-03	0.00E+00	0.00E+00	7.28E-08	7.28E-08	0.07	3.89E-03	6.41E-03	8.36E-03	6.16E-03	1.89E-03
2.81E-04	1.96E-04	8.35E-05	1.06E-03	1.19E-03	3.39E-03	4.72E-03	5.15E-04	1.35E-04	1.84E-03	0.00E+00	0.00E+00	7.48E-08	7.48E-08	0.07	3.93E-03	6.53E-03	8.61E-03	6.38E-03	1.97E-03
2.56E-04	1.78E-04	7.62E-05	9.65E-04	9.96E-04	2.85E-03	3.98E-03	4.33E-04	1.14E-04	1.54E-03	0.00E+00	0.00E+00	6.71E-08	6.71E-08	0.07	3.90E-03	6.09E-03	7.62E-03	5.46E-03	1.66E-03
2.62E-04	1.83E-04	7.82E-05	9.90E-04	1.04E-03	2.98E-03	4.16E-03	4.51E-04	1.19E-04	1.61E-03	0.00E+00	0.00E+00	6.92E-08	6.92E-08	0.07	3.95E-03	6.24E-03	7.87E-03	5.68E-03	1.73E-03
2.69E-04	1.88E-04	8.01E-05	1.02E-03	1.08E-03	3.10E-03	4.33E-03	4.70E-04	1.24E-04	1.68E-03	0.00E+00	0.00E+00	7.12E-08	7.12E-08	0.07	3.99E-03	6.37E-03	8.13E-03	5.90E-03	1.80E-03
2.76E-04	1.92E-04	8.21E-05	1.04E-03	1.13E-03	3.23E-03	4.51E-03	4.90E-04	1.29E-04	1.75E-03	0.00E+00	0.00E+00	7.33E-08	7.33E-08	0.07	4.02E-03	6.51E-03	8.38E-03	6.13E-03	1.88E-03
2.69E-04	1.88E-04	8.01E-05	1.01E-03	1.06E-03	3.01E-03	4.20E-03	4.59E-04	1.21E-04	1.64E-03	0.00E+00	0.00E+00	7.06E-08	7.06E-08	0.07	4.09E-03	6.39E-03	8.02E-03	5.75E-03	1.76E-03
2.04E-04	1.42E-04	6.06E-05	7.68E-04	7.13E-04	2.04E-03	2.85E-03	3.10E-04	8.14E-05	1.11E-03	0.00E+00	0.00E+00	5.19E-08	5.19E-08	0.05	3.37E-03	4.92E-03	5.80E-03	3.98E-03	1.19E-03
2.09E-04	1.45E-04	6.21E-05	7.87E-04	7.41E-04	2.12E-03	2.96E-03	3.22E-04	8.46E-05	1.15E-03	0.00E+00	0.00E+00	5.34E-08	5.34E-08	0.05	3.41E-03	5.04E-03	5.99E-03	4.13E-03	1.23E-03
2.14E-04	1.49E-04	6.37E-05	8.07E-04	7.69E-04	2.21E-03	3.08E-03	3.34E-04	8.79E-05	1.19E-03	0.00E+00	0.00E+00	5.50E-08	5.50E-08	0.05	3.46E-03	5.16E-03	6.18E-03	4.29E-03	1.28E-03
2.19E-04	1.53E-04	6.53E-05	8.27E-04	7.99E-04	2.30E-03	3.21E-03	3.47E-04	9.13E-05	1.24E-03	0.00E+00	0.00E+00	5.66E-08	5.66E-08	0.06	3.51E-03	5.28E-03	6.37E-03	4.45E-03	1.33E-03
2.12E-04	1.48E-04	6.31E-05	7.99E-04	7.44E-04	2.11E-03	2.95E-03	3.23E-04	8.49E-05	1.15E-03	0.00E+00	0.00E+00	5.39E-08	5.39E-08	0.05	3.50E-03	5.11E-03	6.02E-03	4.13E-03	1.24E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.18E-04	1.52E-04	6.48E-05	8.20E-04	7.74E-04	2.20E-03	3.08E-03	3.36E-04	8.84E-05	1.20E-03	0.00E+00	0.00E+00	5.56E-08	5.56E-08	0.06	3.55E-03	5.24E-03	6.23E-03	4.30E-03	1.29E-03
2.23E-04	1.56E-04	6.65E-05	8.42E-04	8.06E-04	2.30E-03	3.21E-03	3.50E-04	9.21E-05	1.25E-03	0.00E+00	0.00E+00	5.73E-08	5.73E-08	0.06	3.61E-03	5.37E-03	6.43E-03	4.47E-03	1.34E-03
2.29E-04	1.60E-04	6.82E-05	8.64E-04	8.40E-04	2.40E-03	3.35E-03	3.65E-04	9.59E-05	1.30E-03	0.00E+00	0.00E+00	5.91E-08	5.91E-08	0.06	3.66E-03	5.50E-03	6.65E-03	4.65E-03	1.40E-03
2.35E-04	1.64E-04	7.00E-05	8.86E-04	8.74E-04	2.50E-03	3.49E-03	3.80E-04	9.99E-05	1.36E-03	0.00E+00	0.00E+00	6.09E-08	6.09E-08	0.06	3.71E-03	5.63E-03	6.87E-03	4.83E-03	1.46E-03
2.21E-04	1.54E-04	6.57E-05	8.31E-04	7.75E-04	2.18E-03	3.05E-03	3.37E-04	8.85E-05	1.20E-03	0.00E+00	0.00E+00	5.60E-08	5.60E-08	0.06	3.64E-03	5.30E-03	6.25E-03	4.28E-03	1.29E-03
2.27E-04	1.58E-04	6.75E-05	8.55E-04	8.09E-04	2.29E-03	3.19E-03	3.51E-04	9.23E-05	1.25E-03	0.00E+00	0.00E+00	5.78E-08	5.78E-08	0.06	3.70E-03	5.44E-03	6.47E-03	4.46E-03	1.35E-03
2.33E-04	1.62E-04	6.94E-05	8.78E-04	8.44E-04	2.39E-03	3.34E-03	3.67E-04	9.64E-05	1.31E-03	0.00E+00	0.00E+00	5.97E-08	5.97E-08	0.06	3.76E-03	5.58E-03	6.70E-03	4.65E-03	1.40E-03
2.39E-04	1.67E-04	7.13E-05	9.02E-04	8.80E-04	2.50E-03	3.49E-03	3.83E-04	1.01E-04	1.36E-03	0.00E+00	0.00E+00	6.16E-08	6.16E-08	0.06	3.82E-03	5.73E-03	6.93E-03	4.85E-03	1.47E-03
2.46E-04	1.71E-04	7.32E-05	9.26E-04	9.19E-04	2.61E-03	3.65E-03	3.99E-04	1.05E-04	1.42E-03	0.00E+00	0.00E+00	6.36E-08	6.36E-08	0.06	3.87E-03	5.88E-03	7.17E-03	5.05E-03	1.53E-03
2.30E-04	1.60E-04	6.84E-05	8.65E-04	8.06E-04	2.26E-03	3.15E-03	3.50E-04	9.21E-05	1.25E-03	0.00E+00	0.00E+00	5.80E-08	5.80E-08	0.06	3.78E-03	5.49E-03	6.47E-03	4.43E-03	1.34E-03
2.36E-04	1.65E-04	7.03E-05	8.90E-04	8.43E-04	2.37E-03	3.30E-03	3.66E-04	9.63E-05	1.31E-03	0.00E+00	0.00E+00	6.00E-08	6.00E-08	0.06	3.85E-03	5.65E-03	6.71E-03	4.63E-03	1.40E-03
2.43E-04	1.70E-04	7.24E-05	9.16E-04	8.82E-04	2.48E-03	3.46E-03	3.83E-04	1.01E-04	1.37E-03	0.00E+00	0.00E+00	6.21E-08	6.21E-08	0.06	3.92E-03	5.81E-03	6.96E-03	4.83E-03	1.47E-03
2.50E-04	1.74E-04	7.45E-05	9.42E-04	9.23E-04	2.60E-03	3.63E-03	4.01E-04	1.05E-04	1.43E-03	0.00E+00	0.00E+00	6.42E-08	6.42E-08	0.06	3.98E-03	5.97E-03	7.22E-03	5.05E-03	1.54E-03
2.57E-04	1.79E-04	7.66E-05	9.69E-04	9.65E-04	2.73E-03	3.81E-03	4.20E-04	1.10E-04	1.50E-03	0.00E+00	0.00E+00	6.64E-08	6.64E-08	0.07	4.04E-03	6.13E-03	7.49E-03	5.27E-03	1.61E-03
1.83E-04	1.28E-04	5.45E-05	6.90E-04	6.03E-04	1.70E-03	2.37E-03	2.62E-04	6.88E-05	9.35E-04	0.00E+00	0.00E+00	4.57E-08	4.57E-08	0.05	3.16E-03	4.43E-03	5.05E-03	3.38E-03	1.00E-03
1.88E-04	1.31E-04	5.59E-05	7.08E-04	6.27E-04	1.77E-03	2.47E-03	2.72E-04	7.15E-05	9.72E-04	0.00E+00	0.00E+00	4.71E-08	4.71E-08	0.05	3.21E-03	4.54E-03	5.22E-03	3.51E-03	1.04E-03
1.93E-04	1.34E-04	5.74E-05	7.27E-04	6.51E-04	1.84E-03	2.57E-03	2.83E-04	7.43E-05	1.01E-03	0.00E+00	0.00E+00	4.85E-08	4.85E-08	0.05	3.27E-03	4.66E-03	5.39E-03	3.64E-03	1.08E-03
1.89E-04	1.32E-04	5.64E-05	7.14E-04	6.23E-04	1.74E-03	2.43E-03	2.71E-04	7.11E-05	9.67E-04	0.00E+00	0.00E+00	4.71E-08	4.71E-08	0.05	3.27E-03	4.57E-03	5.21E-03	3.47E-03	1.04E-03
1.95E-04	1.36E-04	5.80E-05	7.34E-04	6.49E-04	1.82E-03	2.54E-03	2.82E-04	7.40E-05	1.01E-03	0.00E+00	0.00E+00	4.86E-08	4.86E-08	0.05	3.33E-03	4.69E-03	5.38E-03	3.61E-03	1.08E-03
2.00E-04	1.39E-04	5.95E-05	7.54E-04	6.75E-04	1.90E-03	2.65E-03	2.93E-04	7.71E-05	1.05E-03	0.00E+00	0.00E+00	5.02E-08	5.02E-08	0.05	3.39E-03	4.82E-03	5.57E-03	3.76E-03	1.12E-03
1.96E-04	1.37E-04	5.83E-05	7.38E-04	6.43E-04	1.78E-03	2.49E-03	2.79E-04	7.34E-05	9.97E-04	0.00E+00	0.00E+00	4.85E-08	4.85E-08	0.05	3.38E-03	4.70E-03	5.36E-03	3.57E-03	1.07E-03
2.01E-04	1.40E-04	6.00E-05	7.59E-04	6.70E-04	1.86E-03	2.60E-03	2.91E-04	7.65E-05	1.04E-03	0.00E+00	0.00E+00	5.01E-08	5.01E-08	0.05	3.44E-03	4.84E-03	5.55E-03	3.71E-03	1.12E-03
2.07E-04	1.44E-04	6.17E-05	7.81E-04	6.99E-04	1.95E-03	2.72E-03	3.03E-04	7.98E-05	1.08E-03	0.00E+00	0.00E+00	5.18E-08	5.18E-08	0.05	3.51E-03	4.98E-03	5.74E-03	3.87E-03	1.16E-03
1.42E-04	9.92E-05	4.24E-05	5.36E-04	4.21E-04	1.15E-03	1.60E-03	1.82E-04	4.79E-05	6.52E-04	0.00E+00	0.00E+00	3.42E-08	3.42E-08	0.03	2.62E-03	3.42E-03	3.71E-03	2.36E-03	7.00E-04
1.46E-04	1.02E-04	4.35E-05	5.51E-04	4.36E-04	1.19E-03	1.66E-03	1.89E-04	4.97E-05	6.76E-04	0.00E+00	0.00E+00	3.52E-08	3.52E-08	0.04	2.67E-03	3.52E-03	3.83E-03	2.45E-03	7.25E-04
1.50E-04	1.05E-04	4.46E-05	5.65E-04	4.52E-04	1.24E-03	1.73E-03	1.96E-04	5.14E-05	7.00E-04	0.00E+00	0.00E+00	3.63E-08	3.63E-08	0.04	2.73E-03	3.61E-03	3.95E-03	2.53E-03	7.51E-04
1.52E-04	1.06E-04	4.52E-05	5.73E-04	4.60E-04	1.26E-03	1.76E-03	1.99E-04	5.24E-05	7.12E-04	0.00E+00	0.00E+00	3.68E-08	3.68E-08	0.04	2.76E-03	3.66E-03	4.01E-03	2.58E-03	7.65E-04
1.46E-04	1.02E-04	4.34E-05	5.49E-04	4.29E-04	1.16E-03	1.62E-03	1.86E-04	4.88E-05	6.65E-04	0.00E+00	0.00E+00	3.49E-08	3.49E-08	0.03	2.68E-03	3.49E-03	3.78E-03	2.40E-03	7.14E-04
1.50E-04	1.04E-04	4.46E-05	5.64E-04	4.45E-04	1.21E-03	1.68E-03	1.93E-04	5.06E-05	6.89E-04	0.00E+00	0.00E+00	3.59E-08	3.59E-08	0.04	2.74E-03	3.59E-03	3.90E-03	2.48E-03	7.40E-04
1.54E-04	1.07E-04	4.58E-05	5.80E-04	4.61E-04	1.25E-03	1.75E-03	2.00E-04	5.25E-05	7.15E-04	0.00E+00	0.00E+00	3.70E-08	3.70E-08	0.04	2.80E-03	3.69E-03	4.03E-03	2.58E-03	7.67E-04
1.58E-04	1.10E-04	4.70E-05	5.95E-04	4.78E-04	1.30E-03	1.82E-03	2.07E-04	5.45E-05	7.41E-04	0.00E+00	0.00E+00	3.81E-08	3.81E-08	0.04	2.86E-03	3.79E-03	4.15E-03	2.67E-03	7.96E-04
1.49E-04	1.04E-04	4.44E-05	5.62E-04	4.37E-04	1.17E-03	1.64E-03	1.89E-04	4.97E-05	6.77E-04	0.00E+00	0.00E+00	3.55E-08	3.55E-08	0.04	2.75E-03	3.56E-03	3.84E-03	2.43E-03	7.27E-04
1.53E-04	1.07E-04	4.56E-05	5.78E-04	4.53E-04	1.22E-03	1.70E-03	1.96E-04	5.16E-05	7.02E-04	0.00E+00	0.00E+00	3.66E-08	3.66E-08	0.04	2.81E-03	3.67E-03	3.97E-03	2.52E-03	7.54E-04
1.56E-04	1.09E-04	4.65E-05	5.88E-04	4.67E-04	1.26E-03	1.76E-03	2.02E-04	5.31E-05	7.23E-04	0.00E+00	0.00E+00	3.75E-08	3.75E-08	0.04	2.84E-03	3.74E-03	4.07E-03	2.60E-03	7.77E-04
9.73E-05	6.78E-05	2.90E-05	3.69E-04	3.07E-04	8.79E-04	1.23E-03	1.33E-04	3.48E-05	4.77E-04	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.02	1.56E-03	2.31E-03	2.63E-03	1.76E-03	5.12E-04
9.84E-05	6.86E-05	2.93E-05	3.74E-04	3.12E-04	8.83E-04	1.23E-03	1.34E-04	3.53E-05	4.83E-04	0.00E+00	0.00E+00	2.36E-08	2.36E-08	0.02	1.56E-03	2.33E-03	2.65E-03	1.77E-03	5.18E-04
9.94E-05	6.93E-05	2.96E-05	3.78E-04	3.16E-04	8.86E-04	1.24E-03	1.36E-04	3.57E-05	4.89E-04	0.00E+00	0.00E+00	2.37E-08	2.37E-08	0.02	1.56E-03	2.34E-03	2.66E-03	1.78E-03	5.25E-04
1.00E-04	7.00E-05	2.99E-05	3.81E-04	3.19E-04	8.88E-04	1.24E-03	1.38E-04	3.62E-05	4.95E-04	0.00E+00	0.00E+00	2.38E-08	2.38E-08	0.02	1.57E-03	2.34E-03	2.67E-03	1.79E-03	5.31E-04
1.01E-04	7.07E-05	3.02E-05	3.85E-04	3.23E-04	8.90E-04	1.24E-03	1.39E-04	3.66E-05	5.01E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	1.57E-03	2.35E-03	2.68E-03	1.80E-03	5.37E-04
1.02E-04	7.14E-05	3.05E-05	3.89E-04	3.27E-04	8.91E-04	1.24E-03	1.41E-04	3.70E-05	5.07E-04	0.00E+00	0.00E+00	2.40E-08	2.40E-08	0.02	1.57E-03	2.36E-03	2.69E-03	1.80E-03	5.44E-04
1.04E-04	7.23E-05	3.09E-05	3.94E-04	3.32E-04	8.95E-04	1.25E-03	1.43E-04	3.76E-05	5.14E-04	0.00E+00	0.00E+00	2.41E-08	2.41E-08	0.02	1.57E-03	2.37E-03	2.71E-03	1.82E-03	5.52E-04
1.06E-04	7.39E-05	3.15E-05	4.02E-04	3.40E-04	9.09E-04	1.27E-03	1.47E-04	3.85E-05	5.27E-04	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.02	1.58E-03	2.40E-03	2.75E-03	1.85E-03	5.66E-04
1.00E-04	6.99E-05	2.99E-05	3.81E-04	3.19E-04	9.14E-04	1.28E-03	1.38E-04	3.61E-05	4.95E-04	0.00E+00	0.00E+00	2.43E-08	2.43E-08	0.02	1.61E-03	2.39E-03	2.72E-03	1.82E-03	5.31E-04
1.02E-04	7.10E-05	3.03E-05	3.86E-04	3.25E-04	9.22E-04	1.29E-03	1.40E-04	3.68E-05	5.03E-04	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.02	1.61E-03	2.41E-03	2.75E-03	1.84E-03	5.40E-04
1.03E-04	7.18E-05	3.07E-05	3.91E-04	3.29E-04	9.27E-04	1.29E-03	1.42E-04	3.73E-05	5.10E-04	0.00E+00	0.00E+00	2.47E-08	2.47E-08	0.02	1.62E-03	2.42E-03	2.77E-03	1.86E-03	5.48E-04
1.04E-04	7.26E-05	3.10E-05	3.95E-04	3.34E-04	9.31E-04	1.30E-03	1.44E-04	3.78E-05	5.17E-04	0.00E+00	0.00E+00	2.48E-08	2.48E-08	0.02	1.62E-03	2.43E-03	2.78E-03	1.87E-03	5.55E-04
1.05E-04	7.34E-05	3.14E-05	4.00E-04	3.38E-04	9.35E-04	1.30E-03	1.46E-04	3.83E-05	5.24E-04	0.00E+00	0.00E+00	2.49E-08	2.49E-08	0.02	1.62E-03	2.44E-03	2.80E-03	1.88E-03	5.63E-04
1.06E-04	7.42E-05	3.17E-05	4.04E-04	3.42E-04	9.37E-04	1.31E-03	1.48E-04	3.88E-05	5.31E-04	0.00E+00	0.00E+00	2.50E-08	2.50E-08	0.03	1.62E-03	2.45E-03	2.81E-03	1.89E-03	5.70E-04
1.08E-04	7.53E-05	3.22E-05	4.10E-04	3.48E-04	9.43E-04	1.32E-03	1.50E-04	3.95E-05	5.40E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.03	1.63E-03	2.47E-03	2.84E-03	1.91E-03	5.80E-04
1.10E-04	7.64E-05	3.26E-05	4.16E-04	3.54E-04	9.50E-04	1.33E-03	1.53E-04	4.01E-05	5.50E-04	0.00E+00	0.00E+00	2.54E-08	2.54E-08	0.03	1.63E-03	2.49E-03	2.86E-03	1.93E-03	5.90E-04
1.10E-04	7.69E-05	3.29E-05	4.19E-04	3.57E-04	9.49E-04	1.32E-03	1.54E-04	4.05E-05	5.54E-04	0.00E+00	0.00E+00	2.54E-08	2.54E-08	0.03	1.63E-03	2.49E-03	2.87E-03	1.93E-03	5.94E-04
1.04E-04	7.24E-05	3.09E-05	3.94E-04	3.33E-04	9.56E-04	1.33E-03	1.43E-04	3.77E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.03	1.66E-03	2.48E-03	2.83E-03	1.90E-03	5.53E-04
1.05E-04	7.35E-05	3.14E-05	4.00E-04	3.39E-04	9.65E-04	1.35E-03	1.46E-04	3.84E-05	5.25E-04	0.00E+00	0.00E+00	2.55E-08	2.55E-08	0.03	1.67E-03	2.50E-03	2.86E-03	1.92E-03	5.63E-04
1.07E-04	7.46E-05	3.18E-05	4.06E-04	3.45E-04	9.74E-04	1.36E-03	1.49E-04	3.91E-05	5.35E-04	0.00E+00	0.00E+00	2.57E-08	2.57E-08	0.03	1.68E-03	2.52E-03	2.89E-03	1.95E-03	5.74E-04
1.08E-04	7.56E-05	3.23E-05	4.12E-04	3.51E-04	9.81E-04	1.37E-03	1.51E-04	3.97E-05	5.43E-04	0.00E+00	0.00E+00	2.59E-08	2.59E-08	0.03	1.68E-03	2.53E-03	2.91E-03	1.96E-03	5.83E-04
1.10E-04	7.66E-05	3.27E-05	4.17E-04	3.56E-04	9.88E-04	1.38E-03	1.54E-04	4.04E-05	5.52E-04	0.00E+00	0.00E+00	2.61E-08	2.61E-08	0.03	1.69E-03	2.55E-03	2.94E-03	1.98E-03	5.93E-04
1.11E-04	7.75E-05	3.31E-05	4.22E-04	3.61E-04	9.91E-04	1.38E-03	1.56E-04	4.09E-05	5.60E-04	0.00E+00	0.00E+00	2.62E-08	2.62E-08	0.03	1.69E-03	2.56E-03	2.95E-03	1.99E-03	6.01E-04
1.12E-04	7.84E-05	3.35E-05	4.27E-04	3.66E-04	9.95E-04	1.39E-03	1.58E-04	4.15E-05	5.68E-04	0.00E+00	0.00E+00	2.64E-08	2.64E-08	0.03	1.69E-03	2.57E-03	2.97E-03	2.01E-03	6.09E-04
1.13E-04	7.88E-05	3.37E-05	4.29E-04	3.68E-04	9.89E-04	1.38E-03	1.59E-04	4.17E-05	5.71E-04	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.03	1.68E-03	2.57E-03	2.96E-03	2.00E-03	6.13E-04

5757 Uplander Unmitigated

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Worker/Medical Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	Emissions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	3/31/2027	64	1.62E-03	1.04E-01	8.51E-06	0.02669
Excavation	2027	4/1/2027	6/30/2027	65	7.56E-03	4.92E-01	3.97E-05	0.12449
Subterranean Work/Concrete Structure	2027	7/1/2027	12/31/2027	132	4.64E-03	6.13E-01	2.44E-05	0.07644
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	2.86E-03	4.45E-01	1.50E-05	0.04701
Finishes	2028	7/1/2028	12/31/2028	157	5.08E-04	7.98E-02	2.67E-06	0.00836
Finishes	2029	1/1/2029	3/31/2029	78	4.73E-04	3.69E-02	2.48E-06	0.00778
Paving/Site Work	2028	12/1/2028	12/31/2028	21	6.96E-05	1.46E-03	3.65E-07	0.00115
Paving/Site Work	2029	1/1/2029	3/31/2029	65	6.48E-05	4.21E-03	3.40E-07	0.00107
Demolition	2028	4/1/2028	6/30/2028	65	1.18E-03	7.64E-02	6.17E-06	0.01794
Grading/Excavation	2028	7/1/2028	9/30/2028	65	8.06E-03	5.24E-01	4.23E-05	0.12287
Subterranean Work/Concrete Structure	2028	10/1/2028	12/31/2028	65	4.73E-03	3.07E-01	2.48E-05	0.07207
Subterranean Work/Concrete Structure	2029	1/1/2029	3/31/2029	65	2.69E-03	1.75E-01	1.41E-05	0.04105
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	2.69E-03	4.20E-01	1.41E-05	0.04105
Finishes	2029	10/1/2029	12/31/2029	79	4.68E-04	3.70E-02	2.46E-06	0.00714
Finishes	2030	1/1/2030	6/30/2030	155	4.36E-04	6.75E-02	2.29E-06	0.00664
Paving	2030	3/1/2030	6/30/2030	86	6.50E-05	5.59E-03	3.41E-07	0.00099
Demolition	2029	7/1/2029	9/30/2029	65	1.79E-03	1.17E-01	9.42E-06	0.02518
Grading/Excavation	2029	10/1/2029	12/31/2029	66	8.63E-03	5.69E-01	4.53E-05	0.12104
Subterranean Work/Concrete Structure	2030	1/1/2030	6/30/2030	129	4.49E-03	5.80E-01	2.36E-05	0.06304
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	2.71E-03	4.28E-01	1.42E-05	0.03798
Finishes	2031	1/1/2031	9/30/2031	234	4.33E-04	1.01E-01	2.27E-06	0.00608
Paving/Site Work	2031	6/1/2031	9/30/2031	87	6.57E-05	5.71E-03	3.45E-07	0.00092
				2213				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 1

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	1994.56	m modeled	
			1.99456	km modeled	
AERMOD	1.24	*Calculated in Lake AERMOD View*	0.62	km to mile conversion	
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	2.4%		1.24	Miles modeled	
Hauling Default	3.1%				
% in Dispersion Model, Vendor	6.1%				

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 2

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	2152.52	m modeled	
			2.15252	km modeled	
AERMOD	1.34	*Calculated in Lake AERMOD View*	0.62	km to mile con	
% in Dispersion Model, Hauling (Haz Waste Facilit	2.6%		1.34	Miles modeled	
Hauling Default	3.3%				
% in Dispersion Model, Vendor	6.6%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 3

	Total (miles)		
	HAUL		
Haul Distance (Haz Waste Facility or Landfill)	52		
Hauling Default	40		
Vendor	20.40	Haul Route Model	2339.86
			2.33986
AERMOD	1.45	*Calculated in Lake AERMOD View*	0.62
% in Dispersion Model, Hauling (Haz Waste Facilit	2.8%		1.45
Hauling Default	3.6%		
% in Dispersion Model, Vendor	7.1%		

version

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
372280.013761728.01	372280.01	3761728.01	5.25E-05	2.36E-04	1.45E-04	1.10E-04	1.96E-05	3.63E-05	2.25E-06	2.10E-06	4.13E-05	2.72E-04	1.60E-04	9.08E-05
372290.013761728.01	372290.01	3761728.01	5.11E-05	2.30E-04	1.41E-04	1.07E-04	1.91E-05	3.54E-05	2.19E-06	2.04E-06	4.04E-05	2.66E-04	1.56E-04	8.89E-05
372300.013761728.01	372300.01	3761728.01	4.97E-05	2.24E-04	1.37E-04	1.04E-04	1.85E-05	3.44E-05	2.13E-06	1.98E-06	3.94E-05	2.60E-04	1.52E-04	8.68E-05
372270.013761738.01	372270.01	3761738.01	5.16E-05	2.32E-04	1.42E-04	1.08E-04	1.93E-05	3.57E-05	2.21E-06	2.06E-06	4.00E-05	2.63E-04	1.54E-04	8.78E-05
372280.013761738.01	372280.01	3761738.01	5.03E-05	2.26E-04	1.39E-04	1.06E-04	1.88E-05	3.48E-05	2.16E-06	2.01E-06	3.93E-05	2.58E-04	1.52E-04	8.63E-05
372290.013761738.01	372290.01	3761738.01	4.91E-05	2.21E-04	1.35E-04	1.03E-04	1.83E-05	3.39E-05	2.11E-06	1.96E-06	3.85E-05	2.53E-04	1.49E-04	8.47E-05
372300.013761738.01	372300.01	3761738.01	4.78E-05	2.15E-04	1.32E-04	1.00E-04	1.79E-05	3.31E-05	2.05E-06	1.91E-06	3.77E-05	2.48E-04	1.46E-04	8.30E-05
372230.013761748.01	372230.01	3761748.01	5.28E-05	2.37E-04	1.45E-04	1.11E-04	1.97E-05	3.65E-05	2.27E-06	2.11E-06	3.94E-05	2.59E-04	1.52E-04	8.66E-05
372240.013761748.01	372240.01	3761748.01	5.21E-05	2.33E-04	1.43E-04	1.09E-04	1.94E-05	3.60E-05	2.24E-06	2.08E-06	3.91E-05	2.58E-04	1.51E-04	8.60E-05
372250.013761748.01	372250.01	3761748.01	5.12E-05	2.30E-04	1.41E-04	1.07E-04	1.91E-05	3.54E-05	2.20E-06	2.05E-06	3.88E-05	2.55E-04	1.50E-04	8.53E-05
372260.013761748.01	372260.01	3761748.01	5.03E-05	2.25E-04	1.38E-04	1.05E-04	1.88E-05	3.47E-05	2.16E-06	2.01E-06	3.83E-05	2.52E-04	1.48E-04	8.42E-05
372270.013761748.01	372270.01	3761748.01	4.93E-05	2.21E-04	1.36E-04	1.03E-04	1.84E-05	3.41E-05	2.12E-06	1.97E-06	3.79E-05	2.49E-04	1.46E-04	8.32E-05
372280.013761748.01	372280.01	3761748.01	4.82E-05	2.16E-04	1.33E-04	1.01E-04	1.80E-05	3.34E-05	2.07E-06	1.93E-06	3.73E-05	2.45E-04	1.44E-04	8.20E-05
372290.013761748.01	372290.01	3761748.01	4.72E-05	2.12E-04	1.30E-04	9.89E-05	1.76E-05	3.26E-05	2.02E-06	1.88E-06	3.67E-05	2.42E-04	1.42E-04	8.07E-05
372230.013761758.01	372230.01	3761758.01	4.98E-05	2.23E-04	1.37E-04	1.04E-04	1.86E-05	3.44E-05	2.14E-06	1.99E-06	3.70E-05	2.44E-04	1.43E-04	8.13E-05
372240.013761758.01	372240.01	3761758.01	4.93E-05	2.21E-04	1.36E-04	1.03E-04	1.84E-05	3.40E-05	2.12E-06	1.97E-06	3.68E-05	2.42E-04	1.42E-04	8.09E-05
372250.013761758.01	372250.01	3761758.01	4.86E-05	2.18E-04	1.34E-04	1.02E-04	1.81E-05	3.36E-05	2.09E-06	1.94E-06	3.66E-05	2.41E-04	1.41E-04	8.04E-05
372260.013761758.01	372260.01	3761758.01	4.79E-05	2.15E-04	1.32E-04	1.00E-04	1.79E-05	3.31E-05	2.06E-06	1.91E-06	3.63E-05	2.39E-04	1.40E-04	7.97E-05
372270.013761758.01	372270.01	3761758.01	4.71E-05	2.11E-04	1.30E-04	9.88E-05	1.76E-05	3.26E-05	2.02E-06	1.88E-06	3.59E-05	2.36E-04	1.39E-04	7.89E-05
372280.013761758.01	372280.01	3761758.01	4.62E-05	2.07E-04	1.27E-04	9.69E-05	1.72E-05	3.20E-05	1.98E-06	1.85E-06	3.55E-05	2.33E-04	1.37E-04	7.80E-05
372240.013761768.01	372240.01	3761768.01	4.67E-05	2.09E-04	1.29E-04	9.78E-05	1.74E-05	3.22E-05	2.01E-06	1.87E-06	3.47E-05	2.29E-04	1.34E-04	7.63E-05
372250.013761768.01	372250.01	3761768.01	4.62E-05	2.07E-04	1.27E-04	9.68E-05	1.72E-05	3.19E-05	1.98E-06	1.85E-06	3.46E-05	2.27E-04	1.33E-04	7.60E-05
372260.013761768.01	372260.01	3761768.01	4.57E-05	2.05E-04	1.26E-04	9.57E-05	1.70E-05	3.15E-05	1.96E-06	1.82E-06	3.44E-05	2.26E-04	1.33E-04	7.55E-05
372270.013761768.01	372270.01	3761768.01	4.50E-05	2.02E-04	1.24E-04	9.43E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.41E-05	2.24E-04	1.32E-04	7.49E-05
372134.013761700.01	372134.01	3761700.01	8.55E-05	3.88E-04	2.38E-04	1.79E-04	3.19E-05	5.91E-05	3.67E-06	3.42E-06	6.09E-05	4.06E-04	2.38E-04	1.36E-04
372144.013761700.01	372144.01	3761700.01	8.90E-05	4.03E-04	2.47E-04	1.86E-04	3.32E-05	6.14E-05	3.82E-06	3.55E-06	6.35E-05	4.23E-04	2.48E-04	1.41E-04
372154.013761700.01	372154.01	3761700.01	9.03E-05	4.08E-04	2.51E-04	1.89E-04	3.37E-05	6.24E-05	3.87E-06	3.61E-06	6.46E-05	4.30E-04	2.52E-04	1.44E-04
372164.013761700.01	372164.01	3761700.01	8.94E-05	4.04E-04	2.48E-04	1.88E-04	3.34E-05	6.18E-05	3.84E-06	3.57E-06	6.44E-05	4.28E-04	2.51E-04	1.43E-04
372174.013761700.01	372174.01	3761700.01	8.88E-05	4.01E-04	2.46E-04	1.86E-04	3.32E-05	6.14E-05	3.81E-06	3.55E-06	6.44E-05	4.27E-04	2.51E-04	1.43E-04
372144.013761710.01	372144.01	3761710.01	7.67E-05	3.47E-04	2.13E-04	1.61E-04	2.86E-05	5.30E-05	3.29E-06	3.06E-06	5.48E-05	3.65E-04	2.14E-04	1.22E-04
372154.013761710.01	372154.01	3761710.01	7.93E-05	3.58E-04	2.20E-04	1.66E-04	2.95E-05	5.47E-05	3.40E-06	3.17E-06	5.68E-05	3.78E-04	2.22E-04	1.26E-04
372164.013761710.01	372164.01	3761710.01	7.92E-05	3.57E-04	2.19E-04	1.66E-04	2.95E-05	5.47E-05	3.40E-06	3.16E-06	5.71E-05	3.79E-04	2.22E-04	1.27E-04
372174.013761710.01	372174.01	3761710.01	7.90E-05	3.56E-04	2.19E-04	1.66E-04	2.95E-05	5.46E-05	3.39E-06	3.16E-06	5.73E-05	3.80E-04	2.23E-04	1.27E-04
372144.013761720.01	372144.01	3761720.01	6.79E-05	3.07E-04	1.88E-04	1.42E-04	2.53E-05	4.69E-05	2.92E-06	2.71E-06	4.86E-05	3.23E-04	1.89E-04	1.08E-04
372154.013761720.01	372154.01	3761720.01	7.00E-05	3.16E-04	1.94E-04	1.47E-04	2.61E-05	4.84E-05	3.01E-06	2.80E-06	5.03E-05	3.34E-04	1.96E-04	1.12E-04
372164.013761720.01	372164.01	3761720.01	7.07E-05	3.19E-04	1.96E-04	1.48E-04	2.64E-05	4.88E-05	3.04E-06	2.82E-06	5.10E-05	3.38E-04	1.98E-04	1.13E-04
372174.013761720.01	372174.01	3761720.01	7.09E-05	3.19E-04	1.96E-04	1.49E-04	2.64E-05	4.90E-05	3.04E-06	2.83E-06	5.14E-05	3.40E-04	2.00E-04	1.14E-04
372154.013761730.01	372154.01	3761730.01	6.26E-05	2.83E-04	1.73E-04	1.31E-04	2.33E-05	4.32E-05	2.69E-06	2.50E-06	4.49E-05	2.98E-04	1.75E-04	9.96E-05
372164.013761730.01	372164.01	3761730.01	6.36E-05	2.87E-04	1.76E-04	1.33E-04	2.37E-05	4.39E-05	2.73E-06	2.54E-06	4.58E-05	3.04E-04	1.78E-04	1.01E-04
372174.013761730.01	372174.01	3761730.01	6.39E-05	2.88E-04	1.77E-04	1.34E-04	2.38E-05	4.41E-05	2.74E-06	2.55E-06	4.63E-05	3.06E-04	1.80E-04	1.02E-04
372164.013761740.01	372164.01	3761740.01	5.79E-05	2.61E-04	1.60E-04	1.21E-04	2.16E-05	4.00E-05	2.49E-06	2.32E-06	4.17E-05	2.76E-04	1.62E-04	9.23E-05
372174.013761740.01	372174.01	3761740.01	5.81E-05	2.61E-04	1.61E-04	1.22E-04	2.16E-05	4.01E-05	2.49E-06	2.32E-06	4.20E-05	2.78E-04	1.63E-04	9.29E-05
372096.013761743.01	372096.01	3761743.01	5.56E-05	2.52E-04	1.55E-04	1.16E-04	2.07E-05	3.83E-05	2.39E-06	2.22E-06	3.91E-05	2.61E-04	1.53E-04	8.72E-05
372106.013761743.01	372106.01	3761743.01	5.55E-05	2.52E-04	1.55E-04	1.16E-04	2.06E-05	3.82E-05	2.38E-06	2.22E-06	3.92E-05	2.61E-04	1.53E-04	8.73E-05
372116.013761743.01	372116.01	3761743.01	5.56E-05	2.52E-04	1.54E-04	1.16E-04	2.07E-05	3.83E-05	2.38E-06	2.22E-06	3.93E-05	2.62E-04	1.54E-04	8.75E-05
372126.013761743.01	372126.01	3761743.01	5.57E-05	2.52E-04	1.55E-04	1.17E-04	2.07E-05	3.84E-05	2.39E-06	2.23E-06	3.96E-05	2.63E-04	1.54E-04	8.80E-05
372136.013761743.01	372136.01	3761743.01	5.60E-05	2.53E-04	1.55E-04	1.17E-04	2.08E-05	3.86E-05	2.40E-06	2.24E-06	3.99E-05	2.65E-04	1.55E-04	8.85E-05
372146.013761743.01	372146.01	3761743.01	5.62E-05	2.54E-04	1.56E-04	1.18E-04	2.09E-05	3.88E-05	2.41E-06	2.25E-06	4.02E-05	2.67E-04	1.57E-04	8.91E-05
372086.013761753.01	372086.01	3761753.01	5.34E-05	2.42E-04	1.49E-04	1.11E-04	1.98E-05	3.68E-05	2.29E-06	2.13E-06	3.74E-05	2.49E-04	1.46E-04	8.33E-05
372096.013761753.01	372096.01	3761753.01	5.29E-05	2.40E-04	1.47E-04	1.11E-04	1.97E-05	3.64E-05	2.27E-06	2.11E-06	3.72E-05	2.48E-04	1.45E-04	8.28E-05
372106.013761753.01	372106.01	3761753.01	5.27E-05	2.38E-04	1.46E-04	1.10E-04	1.96E-05	3.63E-05	2.26E-06	2.10E-06	3.71E-05	2.47E-04	1.45E-04	8.26E-05
372116.013761753.01	372116.01	3761753.01	5.25E-05	2.38E-04	1.46E-04	1.10E-04	1.95E-05	3.62E-05	2.25E-06	2.10E-06	3.71E-05	2.47E-04	1.45E-04	8.26E-05
372126.013761753.01	372126.01	3761753.01	5.25E-05	2.37E-04	1.46E-04	1.10E-04	1.95E-05	3.62E-05	2.25E-06	2.10E-06	3.72E-05	2.48E-04	1.45E-04	8.28E-05
372136.013761753.01	372136.01	3761753.01	5.26E-05	2.38E-04	1.46E-04	1.10E-04	1.96E-05	3.63E-05	2.26E-06	2.10E-06	3.74E-05	2.49E-04	1.46E-04	8.31E-05
372146.013761753.01	372146.01	3761753.01	5.27E-05	2.38E-04	1.46E-04	1.10E-04	1.96E-05	3.63E-05	2.26E-06	2.11E-06	3.76E-05	2.50E-04	1.47E-04	8.35E-05
372156.013761753.01	372156.01	3761753.01	5.29E-05	2.38E-04	1.46E-04	1.11E-04	1.97E-05	3.65E-05	2.27E-06	2.11E-06	3.79E-05	2.51E-04	1.47E-04	8.39E-05
372086.013761763.01	372086.01	3761763.01	5.17E-05	2.34E-04	1.44E-04	1.08E-04	1.92E-05	3.56E-05	2.22E-06	2.07E-06	3.62E-05	2.41E-04	1.42E-04	8.06E-05
372096.013761763.01	372096.01	3761763.01	5.08E-05	2.30E-04	1.41E-04	1.06E-04	1.89E-05	3.50E-05	2.18E-06	2.03E-06	3.56E-05	2.37E-04	1.39E-04	7.92E-05
372106.013761763.01	372106.01	3761763.01	5.03E-05	2.28E-04	1.40E-04	1.05E-04	1.87E-05	3.47E-05	2.16E-06	2.01E-06	3.54E-05	2.36E-04	1.38E-04	7.88E-05
372116.013761763.01	372116.01	3761763.01	5.01E-05	2.26E-04	1.39E-04	1.05E-04	1.86E-05	3.45E-05	2.15E-06	2.00E-06	3.53E-05	2.35E-04	1.38E-04	7.85E-05
372126.013761763.01	372126.01	3761763.01	4.99E-05	2.25E-04	1.38E-04	1.04E-04	1.85E-05	3.44E-05	2.14E-06	1.99E-06	3.53E-05	2.35E-04	1.38E-04	7.85E-05
372136.013761763.01	372136.01	3761763.01	4.98E-05	2.25E-04	1.38E-04	1.04E-04	1.85E-05	3.43E-05	2.14E-06	1.99E-06	3.54E-05	2.35E-04	1.38E-04	7.85E-05
372146.013761763.01	372146.01	3761763.01	4.98E-05	2.25E-04	1.38E-04	1.04E-04	1.85E-05	3.43E-05	2.14E-06	1.99E-06	3.55E-05	2.36E-04	1.38E-04	7.88E-05
371997.013761717.01	371997.01	3761717.01	9.31E-05	4.28E-04	2.63E-04	1.95E-04	3.46E-05	6.41E-05	4.00E-06	3.72E-06	6.43E-05	4.35E-04	2.55E-04	1.45E-04
371947.013761727.01	371947.01	3761727.01	1.68E-04	7.79E-04	4.78E-04	3.53E-04	6.28E-05	1.16E-04	7.22E-06	6.72E-06	1.15E-04	7.80E-04	4.57E-04	2.61E-04
371957.013761727.01	371957.01	3761727.01	1.42E-04	6.55E-04	4.02E-04	2.98E-04	5.30E-05	9.82E-05	6.10E-06	5.68E-06	9.71E-05	6.58E-04	3.86E-04	2.20E-04
371967.013761727.01	371967.01	3761727.01	1.23E-04	5.67E-04	3.48E-04	2.58E-04	4.59E-05	8.51E-05	5.29E-06	4.92E-06	8.43E-05	5.71E-04	3.35E-04	1.91E-04
371977.013761727.01	371977.01	3761727.01	1.09E-04	5.02E-04	3.08E-04	2.28E-04	4.07E-05	7.53E-05	4.68E-06	4.36E-06	7.49E-05	5.06E-04	2.97E-04	1.69E-04
371987.013761727.01	371987.01	3761727.01	9.85E-05	4.53E-04	2.78E-04	2.06E-04	3.67E-05	6.79E-05	4.23E-06	3.93E-06	6.78E-05	4.58E-04	2.69E-04	1.53E-04
371997.013761727.01	371997.01	3761727.01	9.06E-05	4.16E-04	2.56E-04	1.89E-04	3.37E-05	6.24E-05	3.89E-06	3.62E-06	6.25E-05	4.22E-04	2.48E-04	1.41E-04
372007.013761727.01	372007.01	3761727.01	8.43E-05	3.87E-04	2.38E-04	1.76E-04	3.13E-05	5.81E-05	3.62E-06	3.37E-06	5.83E-05	3.94E-04	2.31E-04	1.32E-04
371947.013761737.01	371947.01	3761737.01	1.66E-04	7.68E-04	4.72E-04	3.48E-04	6.20E-05	1.15E-04	7.13E-06	6.64E-06	1.13E-04	7.69E-04	4.51E-04	2.57E-04
371957.013761737.01	371957.01	3761737.01	1.40E-04	6.47E-04	3.97E-04	2.95E-04	5.24E-05	9.71E-05	6.03E-06	5.61E-06	9.59E-05	6.49E-04	3.81E-04	2.17E-04
371967.013761737.01	371967.01	3761737.01	1.22E-04	5.59E-04	3.43E-04	2.55E-04	4.53E-05	8.40E-05	5.22E-06	4.85E-06	8.32E-05	5.62E-04	3.30E-04	1.88E-04
371977.013761737.01	371977.01	3761737.01	1.07E-04	4.93E-04	3.03E-04	2.25E-04	4.00E-05	7.42E-05	4.61E-06	4.29E-06	7.37E-05	4.97E-04	2.92E-04	1.66E-04
371987.013761737.01	371987.01	3761737.01	9.70E-05	4.46E-04	2.74E-04	2.03E-04	3.62E-05	6.70E-05	4.17E-06	3.88E-06	6.68E-05	4.51E-04	2.64E-04	1.51E-04
371997.013761737.01	371997.01	3761737.01	8.85E-05	4.06E-04	2.49E-04	1.85E-04	3.30E-05	6.11E-05	3.80E-06	3.54E-06	6.10E-05	4.12E-04	2.42E-04	1.38E-04
372007.013761737.01	372007.01	3761737.01	8.18E-05	3.75E-04	2.30E-04	1.71E-04	3.04E-05	5.64E-05	3.51E-06	3.27E-06	5.65E-05	3.81E-04	2.24E-04	1.27E-04
371947.013761747.01	371947.01	3761747.01	1.66E-04	7.67E-04	4.71E-04	3.48E-04	6.20E-05	1.15E-04	7.12E-06	6.63E-06	1.13E-04	7.67E-04	4.50E-04	2.56E-04
371957.013761747.01	371957.01	3761747.01	1.39E-04	6.38E-04	3.92E-04	2.91E-04	5.18E-05	9.59E-05	5.95E-06	5.54E-06	9.46E-05	6.40E-04	3.75E-04	2.14E-04
371967.013761747.01	371967.01	3761747.01	1.20E-04	5.51E-04	3.38E-04	2.52E-04	4.48E-05	8.30E-05	5.15E-06	4.80E-06	8.21E-05	5.54E-04	3.25E-04	1.85E-04
371977.013761747.01	371977.01	3761747.01	1.06E-04	4.86E-04	2.99E-04	2.22E-04	3.96E-05	7.33E-05	4.55E-06	4.24E-06	7.27E-05	4.90E-04	2.87E-04	1.64E-04
371987.013761747.01	371987.01	3761747.01	9.65E-05	4.43E-04	2.72E-04	2.02E-04	3.60E-05	6.67E-05	4.14E-06	3.86E-06	6.63E-05	4.48E-04	2.62E-04	1.49E-04
371997.013761747.01	371997.01	3761747.01	8.74E-05	4.00E-04	2.46E-04	1.83E-04	3.25E-05	6.03E-05	3.75E-06	3.49E-06	6.02E-05	4.05E-04	2.38E-04	1.35E-04
371957.013761757.01	371957.01	3761757.01	1.38E-04	6.34E-04	3.89E-04	2.90E-04	5.15E-05	9.55E-05	5.92E-06	5.51E-06	9.42E-05	6.36E-04	3.73E-04	2.12E-04
371967.013761757.01	371967.01	3761757.01	1.19E-04	5.44E-04	3.34E-04	2.49E-04	4.44E-05	8.22E-05	5.10E-06	4.75E-06	8.12E-05	5.47E-04	3.21E-04	1.83E-04
371977.013761757.01	371977.01	3761757.01	1.05E-04	4.80E-04	2.95E-04	2.20E-04	3.91E-05	7.25E-05	4.50E-06	4.19E-06	7.18E-05	4.83E-04	2.83E-04	1.61E-04
371987.013761757.01	371987.01	3761757.01	9.52E-05	4.36E-04	2.68E-04	2.00E-04	3.55E-05	6.58E-05	4.09E-06	3.80E-06	6.54E-05	4.40E-04	2.58E-04	1.47E-04
372330.013761833.01	372330.01	3761833.01	3.17E-05	1.42E-04	8.72E-05	6.64E-05	1.18E-05	2.19E-05	1.36E-06	1.27E-06	2.39E-05	1.57E-04	9.19E-05	5.23E-05
372340.013761833.01	372340.01	3761833.01	3.14E-05	1.41E-04	8.64E-05	6.57E-05	1.17E-05	2.17E-05	1.35E-06	1.26E-06	2.37E-05	1.56E-04	9.13E-05	5.20E-05
372350.013761833.01	372350.01	3761833.01	3.11E-05	1.39E-04	8.55E-05	6.50E-05	1.16E-05	2.14E-05	1.33E-06	1.24E-06	2.35E-05	1.55E-04	9.07E-05	5.16E-05
372360.013761833.01	372360.01	3761833.01	3.08E-05	1.38E-04	8.47E-05	6.43E-05	1.14E-05	2.12E-05	1.32E-06	1.23E-06	2.34E-05	1.54E-04	9.01E-05	5.13E-05
372370.013761833.01	372370.01	3761833.01	3.07E-05	1.38E-04	8.46E-05	6.41E-05	1.14E-05	2.11E-05	1.32E-06	1.23E-06	2.33E-05	1.54E-04	9.01E-05	5.13E-05
372380.013761833.01	372380.01	3761833.01	3.06E-05	1.37E-04	8.44E-05	6.39E-05	1.14E-05	2.11E-05	1.31E-06	1.22E-06	2.33E-05	1.53E-04	9.00E-05	5.13E-05
372330.013761843.01	372330.01	3761843.01	3.05E-05	1.36E-04	8.37E-05	6.37E-05	1.13E-05	2.10E-05	1.31E-06	1.22E-06	2.28E-05	1.50E-04	8.78E-05	5.00E-05
372340.013761843.01	372340.01	3761843.01	3.03E-05	1.36E-04	8.32E-05	6.33E-05	1.13E-05	2.09E-05	1.30E-06	1.21E-06	2.27E-05	1.49E-04	8.75E-05	4.98E-05
372350.013761843.01	372350.01	3761843.01	3.01E-05	1.35E-04	8.27E-05	6.28E-05	1.12E-05	2.07E-05	1.29E-06	1.20E-06	2.26E-05	1.49E-04	8.72E-05	4.97E-05
372360.013761843.01	372360.01	3761843.01	2.99E-05	1.34E-04	8.23E-05	6.25E-05	1.11E-05	2.06E-05	1.28E-06	1.19E-06	2.26E-05	1.48E-04	8.70E-05	4.95E-05
372370.013761843.01	372370.01	3761843.01	2.98E-05	1.34E-04	8.21E-05	6.22E-05	1.11E-05	2.05E-05	1.28E-06	1.19E-06	2.25E-05	1.48E-04	8.70E-05	4.95E-05
372380.013761843.01	372380.01	3761843.01	2.97E-05	1.33E-04	8.19E-05	6.20E-05	1.10E-05	2.04E-05	1.27E-06	1.19E-06	2.25E-05	1.48E-04	8.70E-05	4.95E-05
372330.013761853.01	372330.01	3761853.01	2.95E-05	1.32E-04	8.10E-05	6.17E-05	1.10E-05	2.03E-05	1.27E-06	1.18E-06	2.20E-05	1.44E-04	8.45E-05	4.81E-05
372340.013761853.01	372340.01	3761853.01	2.93E-05	1.31E-04	8.06E-05	6.13E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.19E-05	1.44E-04	8.43E-05	4.80E-05
372350.013761853.01	372350.01	3761853.01	2.92E-05	1.31E-04	8.01E-05	6.09E-05	1.08E-05	2.01E-05	1.25E-06	1.16E-06	2.19E-05	1.43E-04	8.41E-05	4.79E-05
372360.013761853.01	372360.01	3761853.01	2.90E-05	1.30E-04	7.98E-05	6.06E-05	1.08E-05	2.00E-05	1.25E-06	1.16E-06	2.18E-05	1.43E-04	8.40E-05	4.79E-05
372370.013761853.01	372370.01	3761853.01	2.89E-05	1.30E-04	7.96E-05	6.04E-05	1.07E-05	1.99E-05	1.24E-06	1.16E-06	2.18E-05	1.43E-04	8.40E-05	4.78E-05
372380.013761853.01	372380.01	3761853.01	2.88E-05	1.29E-04	7.94E-05	6.02E-05	1.07E-05	1.98E-05	1.24E-06	1.15E-06	2.18E-05	1.43E-04	8.40E-05	4.78E-05
372330.013761863.01	372330.01	3761863.01	2.87E-05	1.28E-04	7.87E-05	5.99E-05	1.07E-05	1.98E-05	1.23E-06	1.15E-06	2.13E-05	1.39E-04	8.18E-05	4.66E-05
372340.013761863.01	372340.01	3761863.01	2.85E-05	1.27E-04	7.82E-05	5.95E-05	1.06E-05	1.96E-05	1.22E-06	1.14E-06	2.12E-05	1.39E-04	8.15E-05	4.64E-05
372350.013761863.01	372350.01	3761863.01	2.83E-05	1.27E-04	7.78E-05	5.92E-05	1.05E-05	1.95E-05	1.22E-06	1.13E-06	2.11E-05	1.39E-04	8.14E-05	4.63E-05
372360.013761863.01	372360.01	3761863.01	2.82E-05	1.26E-04	7.75E-05	5.89E-05	1.05E-05	1.94E-05	1.21E-06	1.13E-06	2.11E-05	1.39E-04	8.13E-05	4.63E-05
372370.013761863.01	372370.01	3761863.01	2.81E-05	1.26E-04	7.73E-05	5.87E-05	1.04E-05	1.94E-05	1.21E-06	1.12E-06	2.11E-05	1.39E-04	8.13E-05	4.63E-05
372380.013761863.01	372380.01	3761863.01	2.80E-05	1.26E-04	7.71E-05	5.85E-05	1.04E-05	1.93E-05	1.20E-06	1.12E-06	2.11E-05	1.39E-04	8.12E-05	4.63E-05
372330.013761873.01	372330.01	3761873.01	2.79E-05	1.25E-04	7.65E-05	5.83E-05	1.04E-05	1.92E-05	1.20E-06	1.11E-06	2.06E-05	1.35E-04	7.92E-05	4.51E-05
372340.013761873.01	372340.01	3761873.01	2.78E-05	1.24E-04	7.62E-05	5.80E-05	1.03E-05	1.91E-05	1.19E-06	1.11E-06	2.06E-05	1.35E-04	7.91E-05	4.51E-05
372350.013761873.01	372350.01	3761873.01	2.76E-05	1.23E-04	7.58E-05	5.77E-05	1.03E-05	1.90E-05	1.18E-06	1.10E-06	2.05E-05	1.35E-04	7.89E-05	4.49E-05
372360.013761873.01	372360.01	3761873.01	2.74E-05	1.23E-04	7.54E-05	5.73E-05	1.02E-05	1.89E-05	1.18E-06	1.10E-06	2.05E-05	1.34E-04	7.87E-05	4.48E-05
372370.013761873.01	372370.01	3761873.01	2.73E-05	1.22E-04	7.52E-05	5.71E-05	1.02E-05	1.88E-05	1.17E-06	1.09E-06	2.04E-05	1.34E-04	7.87E-05	4.48E-05
372380.013761873.01	372380.01	3761873.01	2.72E-05	1.22E-04	7.49E-05	5.69E-05	1.01E-05	1.88E-05	1.17E-06	1.09E-06	2.04E-05	1.34E-04	7.86E-05	4.48E-05
372393.013761833.01	372393.01	3761833.01	3.04E-05	1.37E-04	8.40E-05	6.34E-05	1.13E-05	2.09E-05	1.30E-06	1.21E-06	2.32E-05	1.53E-04	8.97E-05	5.11E-05
372403.013761833.01	372403.01	3761833.01	3.03E-05	1.37E-04	8.41E-05	6.33E-05	1.13E-05	2.09E-05	1.30E-06	1.21E-06	2.31E-05	1.53E-04	8.97E-05	5.11E-05
372413.013761833.01	372413.01	3761833.01	3.05E-05	1.38E-04	8.47E-05	6.36E-05	1.13E-05	2.10E-05	1.31E-06	1.22E-06	2.32E-05	1.54E-04	9.02E-05	5.14E-05
372423.013761833.01	372423.01	3761833.01	3.08E-05	1.40E-04	8.58E-05	6.42E-05	1.14E-05	2.12E-05	1.32E-06	1.23E-06	2.34E-05	1.55E-04	9.12E-05	5.19E-05
372433.013761833.01	372433.01	3761833.01	3.13E-05	1.43E-04	8.76E-05	6.53E-05	1.16E-05	2.15E-05	1.34E-06	1.25E-06	2.38E-05	1.58E-04	9.27E-05	5.28E-05
372443.013761833.01	372443.01	3761833.01	3.21E-05	1.47E-04	9.02E-05	6.70E-05	1.19E-05	2.21E-05	1.38E-06	1.28E-06	2.43E-05	1.62E-04	9.50E-05	5.41E-05
372393.013761843.01	372393.01	3761843.01	2.93E-05	1.32E-04	8.11E-05	6.13E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.23E-05	1.47E-04	8.62E-05	4.91E-05
372403.013761843.01	372403.01	3761843.01	2.93E-05	1.32E-04	8.11E-05	6.11E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.23E-05	1.47E-04	8.62E-05	4.91E-05
372413.013761843.01	372413.01	3761843.01	2.94E-05	1.33E-04	8.16E-05	6.14E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.24E-05	1.48E-04	8.67E-05	4.94E-05
372423.013761843.01	372423.01	3761843.01	2.96E-05	1.34E-04	8.24E-05	6.19E-05	1.10E-05	2.04E-05	1.27E-06	1.18E-06	2.25E-05	1.49E-04	8.75E-05	4.98E-05
372433.013761843.01	372433.01	3761843.01	3.00E-05	1.36E-04	8.37E-05	6.26E-05	1.11E-05	2.06E-05	1.29E-06	1.20E-06	2.27E-05	1.51E-04	8.86E-05	5.05E-05
372443.013761843.01	372443.01	3761843.01	3.05E-05	1.39E-04	8.55E-05	6.37E-05	1.13E-05	2.10E-05	1.31E-06	1.22E-06	2.31E-05	1.54E-04	9.01E-05	5.13E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372393.013761853.01	372393.01	3761853.01	2.85E-05	1.28E-04	7.86E-05	5.95E-05	1.06E-05	1.96E-05	1.22E-06	1.14E-06	2.16E-05	1.42E-04	8.33E-05	4.74E-05
372403.013761853.01	372403.01	3761853.01	2.84E-05	1.28E-04	7.84E-05	5.92E-05	1.05E-05	1.95E-05	1.22E-06	1.13E-06	2.15E-05	1.42E-04	8.31E-05	4.73E-05
372413.013761853.01	372413.01	3761853.01	2.84E-05	1.28E-04	7.88E-05	5.94E-05	1.06E-05	1.96E-05	1.22E-06	1.14E-06	2.16E-05	1.42E-04	8.35E-05	4.76E-05
372423.013761853.01	372423.01	3761853.01	2.86E-05	1.29E-04	7.94E-05	5.97E-05	1.06E-05	1.97E-05	1.23E-06	1.14E-06	2.17E-05	1.43E-04	8.41E-05	4.79E-05
372433.013761853.01	372433.01	3761853.01	2.88E-05	1.31E-04	8.02E-05	6.02E-05	1.07E-05	1.98E-05	1.24E-06	1.15E-06	2.18E-05	1.45E-04	8.48E-05	4.83E-05
372443.013761853.01	372443.01	3761853.01	2.92E-05	1.33E-04	8.14E-05	6.09E-05	1.08E-05	2.01E-05	1.25E-06	1.17E-06	2.21E-05	1.46E-04	8.59E-05	4.89E-05
372393.013761863.01	372393.01	3761863.01	2.76E-05	1.24E-04	7.61E-05	5.77E-05	1.03E-05	1.90E-05	1.19E-06	1.10E-06	2.08E-05	1.37E-04	8.04E-05	4.58E-05
372403.013761863.01	372403.01	3761863.01	2.76E-05	1.24E-04	7.61E-05	5.76E-05	1.02E-05	1.90E-05	1.18E-06	1.10E-06	2.08E-05	1.37E-04	8.04E-05	4.58E-05
372413.013761863.01	372413.01	3761863.01	2.76E-05	1.24E-04	7.63E-05	5.76E-05	1.02E-05	1.90E-05	1.18E-06	1.10E-06	2.09E-05	1.37E-04	8.06E-05	4.59E-05
372423.013761863.01	372423.01	3761863.01	2.76E-05	1.25E-04	7.65E-05	5.77E-05	1.03E-05	1.90E-05	1.19E-06	1.10E-06	2.09E-05	1.38E-04	8.09E-05	4.61E-05
372433.013761863.01	372433.01	3761863.01	2.78E-05	1.26E-04	7.71E-05	5.79E-05	1.03E-05	1.91E-05	1.19E-06	1.11E-06	2.10E-05	1.39E-04	8.14E-05	4.64E-05
372443.013761863.01	372443.01	3761863.01	2.80E-05	1.27E-04	7.79E-05	5.84E-05	1.04E-05	1.92E-05	1.20E-06	1.12E-06	2.11E-05	1.40E-04	8.21E-05	4.68E-05
372393.013761873.01	372393.01	3761873.01	2.70E-05	1.21E-04	7.43E-05	5.63E-05	1.00E-05	1.86E-05	1.16E-06	1.08E-06	2.03E-05	1.33E-04	7.82E-05	4.45E-05
372403.013761873.01	372403.01	3761873.01	2.68E-05	1.21E-04	7.41E-05	5.61E-05	9.98E-06	1.85E-05	1.15E-06	1.07E-06	2.02E-05	1.33E-04	7.80E-05	4.44E-05
372413.013761873.01	372413.01	3761873.01	2.68E-05	1.21E-04	7.40E-05	5.60E-05	9.96E-06	1.84E-05	1.15E-06	1.07E-06	2.02E-05	1.33E-04	7.80E-05	4.44E-05
372423.013761873.01	372423.01	3761873.01	2.68E-05	1.21E-04	7.41E-05	5.59E-05	9.95E-06	1.84E-05	1.15E-06	1.07E-06	2.02E-05	1.33E-04	7.81E-05	4.45E-05
372433.013761873.01	372433.01	3761873.01	2.68E-05	1.21E-04	7.43E-05	5.60E-05	9.96E-06	1.85E-05	1.15E-06	1.07E-06	2.02E-05	1.34E-04	7.84E-05	4.46E-05
372443.013761873.01	372443.01	3761873.01	2.69E-05	1.22E-04	7.47E-05	5.62E-05	9.99E-06	1.85E-05	1.16E-06	1.08E-06	2.03E-05	1.34E-04	7.88E-05	4.48E-05
372312.013761891.01	372312.01	3761891.01	2.64E-05	1.18E-04	7.23E-05	5.52E-05	9.83E-06	1.82E-05	1.13E-06	1.06E-06	1.93E-05	1.26E-04	7.40E-05	4.22E-05
372322.013761891.01	372322.01	3761891.01	2.60E-05	1.16E-04	7.12E-05	5.44E-05	9.67E-06	1.79E-05	1.12E-06	1.04E-06	1.90E-05	1.25E-04	7.31E-05	4.16E-05
372332.013761891.01	372332.01	3761891.01	2.57E-05	1.15E-04	7.05E-05	5.38E-05	9.57E-06	1.77E-05	1.10E-06	1.03E-06	1.89E-05	1.24E-04	7.25E-05	4.13E-05
372342.013761891.01	372342.01	3761891.01	2.56E-05	1.14E-04	7.01E-05	5.35E-05	9.52E-06	1.76E-05	1.10E-06	1.02E-06	1.88E-05	1.23E-04	7.23E-05	4.12E-05
372352.013761891.01	372352.01	3761891.01	2.54E-05	1.13E-04	6.97E-05	5.31E-05	9.45E-06	1.75E-05	1.09E-06	1.02E-06	1.88E-05	1.23E-04	7.21E-05	4.11E-05
372362.013761891.01	372362.01	3761891.01	2.53E-05	1.13E-04	6.94E-05	5.29E-05	9.41E-06	1.74E-05	1.09E-06	1.01E-06	1.87E-05	1.23E-04	7.20E-05	4.10E-05
372372.013761891.01	372372.01	3761891.01	2.50E-05	1.12E-04	6.87E-05	5.23E-05	9.31E-06	1.72E-05	1.07E-06	1.00E-06	1.86E-05	1.22E-04	7.14E-05	4.07E-05
372312.013761901.01	372312.01	3761901.01	2.57E-05	1.14E-04	7.03E-05	5.37E-05	9.55E-06	1.77E-05	1.10E-06	1.03E-06	1.87E-05	1.22E-04	7.17E-05	4.08E-05
372322.013761901.01	372322.01	3761901.01	2.51E-05	1.12E-04	6.87E-05	5.25E-05	9.34E-06	1.73E-05	1.08E-06	1.00E-06	1.83E-05	1.20E-04	7.02E-05	4.00E-05
372332.013761901.01	372332.01	3761901.01	2.49E-05	1.11E-04	6.82E-05	5.21E-05	9.27E-06	1.72E-05	1.07E-06	9.95E-07	1.82E-05	1.19E-04	7.00E-05	3.98E-05
372342.013761901.01	372342.01	3761901.01	2.47E-05	1.10E-04	6.77E-05	5.17E-05	9.20E-06	1.70E-05	1.06E-06	9.87E-07	1.81E-05	1.19E-04	6.96E-05	3.96E-05
372352.013761901.01	372352.01	3761901.01	2.45E-05	1.09E-04	6.71E-05	5.12E-05	9.11E-06	1.69E-05	1.05E-06	9.78E-07	1.80E-05	1.18E-04	6.92E-05	3.94E-05
372362.013761901.01	372362.01	3761901.01	2.43E-05	1.09E-04	6.67E-05	5.09E-05	9.05E-06	1.68E-05	1.04E-06	9.72E-07	1.80E-05	1.18E-04	6.90E-05	3.93E-05
372372.013761901.01	372372.01	3761901.01	2.42E-05	1.08E-04	6.62E-05	5.05E-05	8.98E-06	1.66E-05	1.04E-06	9.65E-07	1.79E-05	1.17E-04	6.87E-05	3.91E-05
372312.013761911.01	372312.01	3761911.01	2.48E-05	1.10E-04	6.77E-05	5.18E-05	9.21E-06	1.71E-05	1.06E-06	9.89E-07	1.79E-05	1.17E-04	6.89E-05	3.92E-05
372322.013761911.01	372322.01	3761911.01	2.43E-05	1.08E-04	6.66E-05	5.09E-05	9.05E-06	1.68E-05	1.04E-06	9.72E-07	1.77E-05	1.16E-04	6.78E-05	3.86E-05
372332.013761911.01	372332.01	3761911.01	2.43E-05	1.08E-04	6.65E-05	5.08E-05	9.05E-06	1.68E-05	1.04E-06	9.71E-07	1.77E-05	1.16E-04	6.80E-05	3.87E-05
372342.013761911.01	372342.01	3761911.01	2.41E-05	1.07E-04	6.59E-05	5.03E-05	8.95E-06	1.66E-05	1.03E-06	9.61E-07	1.76E-05	1.15E-04	6.75E-05	3.85E-05
372352.013761911.01	372352.01	3761911.01	2.38E-05	1.06E-04	6.52E-05	4.98E-05	8.86E-06	1.64E-05	1.02E-06	9.51E-07	1.74E-05	1.14E-04	6.70E-05	3.82E-05
372342.013761921.01	372342.01	3761921.01	2.35E-05	1.05E-04	6.42E-05	4.91E-05	8.74E-06	1.62E-05	1.01E-06	9.38E-07	1.71E-05	1.12E-04	6.56E-05	3.74E-05
372352.013761921.01	372352.01	3761921.01	2.32E-05	1.04E-04	6.36E-05	4.86E-05	8.65E-06	1.60E-05	9.97E-07	9.28E-07	1.70E-05	1.11E-04	6.52E-05	3.71E-05
372397.013761909.01	372397.01	3761909.01	2.31E-05	1.03E-04	6.34E-05	4.83E-05	8.59E-06	1.59E-05	9.92E-07	9.23E-07	1.72E-05	1.12E-04	6.59E-05	3.76E-05
372407.013761909.01	372407.01	3761909.01	2.30E-05	1.03E-04	6.32E-05	4.81E-05	8.56E-06	1.59E-05	9.89E-07	9.20E-07	1.71E-05	1.12E-04	6.59E-05	3.75E-05
372417.013761909.01	372417.01	3761909.01	2.30E-05	1.03E-04	6.31E-05	4.80E-05	8.54E-06	1.58E-05	9.86E-07	9.18E-07	1.71E-05	1.12E-04	6.59E-05	3.76E-05
372427.013761909.01	372427.01	3761909.01	2.29E-05	1.03E-04	6.30E-05	4.79E-05	8.52E-06	1.58E-05	9.84E-07	9.16E-07	1.71E-05	1.12E-04	6.59E-05	3.75E-05
372397.013761919.01	372397.01	3761919.01	2.25E-05	1.00E-04	6.17E-05	4.70E-05	8.37E-06	1.55E-05	9.66E-07	8.99E-07	1.66E-05	1.09E-04	6.39E-05	3.64E-05
372407.013761919.01	372407.01	3761919.01	2.24E-05	9.99E-05	6.14E-05	4.68E-05	8.32E-06	1.54E-05	9.60E-07	8.94E-07	1.66E-05	1.09E-04	6.38E-05	3.63E-05
372417.013761919.01	372417.01	3761919.01	2.23E-05	9.97E-05	6.12E-05	4.66E-05	8.29E-06	1.54E-05	9.57E-07	8.91E-07	1.66E-05	1.09E-04	6.38E-05	3.63E-05
372427.013761919.01	372427.01	3761919.01	2.22E-05	9.94E-05	6.11E-05	4.65E-05	8.27E-06	1.53E-05	9.54E-07	8.88E-07	1.66E-05	1.09E-04	6.37E-05	3.63E-05
372417.013761929.01	372417.01	3761929.01	2.17E-05	9.71E-05	5.96E-05	4.55E-05	8.09E-06	1.50E-05	9.33E-07	8.69E-07	1.61E-05	1.06E-04	6.19E-05	3.53E-05
372427.013761929.01	372427.01	3761929.01	2.16E-05	9.67E-05	5.94E-05	4.52E-05	8.05E-06	1.49E-05	9.29E-07	8.65E-07	1.61E-05	1.05E-04	6.18E-05	3.52E-05
372021.013761635.01	372021.01	3761635.01	2.68E-04	1.25E-03	7.65E-04	5.60E-04	9.97E-05	1.85E-04	1.15E-05	1.07E-05	1.84E-04	1.26E-03	7.38E-04	4.21E-04
372031.013761635.01	372031.01	3761635.01	2.74E-04	1.27E-03	7.83E-04	5.74E-04	1.02E-04	1.89E-04	1.18E-05	1.09E-05	1.88E-04	1.29E-03	7.56E-04	4.31E-04
371928.013761629.01	371928.01	3761629.01	3.35E-04	1.58E-03	9.72E-04	6.99E-04	1.24E-04	2.30E-04	1.44E-05	1.34E-05	2.28E-04	1.58E-03	9.28E-04	5.28E-04
371938.013761629.01	371938.01	3761629.01	2.91E-04	1.37E-03	8.42E-04	6.07E-04	1.08E-04	2.00E-04	1.25E-05	1.16E-05	1.98E-04	1.37E-03	8.05E-04	4.59E-04
371948.013761629.01	371948.01	3761629.01	2.73E-04	1.28E-03	7.89E-04	5.71E-04	1.02E-04	1.88E-04	1.17E-05	1.09E-05	1.87E-04	1.29E-03	7.56E-04	4.31E-04
371958.013761629.01	371958.01	3761629.01	2.69E-04	1.26E-03	7.75E-04	5.62E-04	1.00E-04	1.85E-04	1.15E-05	1.07E-05	1.84E-04	1.27E-03	7.43E-04	4.23E-04
371968.013761629.01	371968.01	3761629.01	2.67E-04	1.25E-03	7.69E-04	5.59E-04	9.94E-05	1.84E-04	1.15E-05	1.07E-05	1.83E-04	1.26E-03	7.38E-04	4.20E-04
371978.013761629.01	371978.01	3761629.01	2.73E-04	1.28E-03	7.83E-04	5.70E-04	1.01E-04	1.88E-04	1.17E-05	1.09E-05	1.87E-04	1.28E-03	7.53E-04	4.29E-04
371988.013761629.01	371988.01	3761629.01	2.86E-04	1.34E-03	8.21E-04	5.99E-04	1.07E-04	1.97E-04	1.23E-05	1.14E-05	1.96E-04	1.35E-03	7.89E-04	4.50E-04
371928.013761639.01	371928.01	3761639.01	3.19E-04	1.50E-03	9.23E-04	6.66E-04	1.19E-04	2.20E-04	1.37E-05	1.27E-05	2.17E-04	1.50E-03	8.82E-04	5.02E-04
371938.013761639.01	371938.01	3761639.01	2.57E-04	1.21E-03	7.41E-04	5.36E-04	9.55E-05	1.77E-04	1.10E-05	1.03E-05	1.75E-04	1.21E-03	7.10E-04	4.04E-04
371948.013761639.01	371948.01	3761639.01	2.26E-04	1.06E-03	6.52E-04	4.72E-04	8.40E-05	1.56E-04	9.71E-06	9.04E-06	1.55E-04	1.07E-03	6.26E-04	3.56E-04
371958.013761639.01	371958.01	3761639.01	2.09E-04	9.81E-04	6.02E-04	4.37E-04	7.77E-05	1.44E-04	8.98E-06	8.36E-06	1.43E-04	9.87E-04	5.79E-04	3.30E-04
371968.013761639.01	371968.01	3761639.01	2.04E-04	9.57E-04	5.88E-04	4.27E-04	7.59E-05	1.41E-04	8.77E-06	8.17E-06	1.40E-04	9.65E-04	5.66E-04	3.22E-04
371978.013761639.01	371978.01	3761639.01	2.06E-04	9.61E-04	5.90E-04	4.30E-04	7.65E-05	1.42E-04	8.83E-06	8.22E-06	1.41E-04	9.71E-04	5.69E-04	3.24E-04
371988.013761639.01	371988.01	3761639.01	2.10E-04	9.81E-04	6.02E-04	4.40E-04	7.82E-05	1.45E-04	9.02E-06	8.40E-06	1.45E-04	9.92E-04	5.82E-04	3.31E-04
371928.013761649.01	371928.01	3761649.01	3.12E-04	1.47E-03	9.00E-04	6.51E-04	1.16E-04	2.15E-04	1.34E-05	1.25E-05	2.12E-04	1.46E-03	8.59E-04	4.89E-04
371938.013761649.01	371938.01	3761649.01	2.39E-04	1.12E-03	6.89E-04	5.00E-04	8.90E-05	1.65E-04	1.03E-05	9.56E-06	1.63E-04	1.13E-03	6.60E-04	3.76E-04
371948.013761649.01	371948.01	3761649.01	2.01E-04	9.42E-04	5.78E-04	4.20E-04	7.47E-05	1.38E-04	8.63E-06	8.03E-06	1.38E-04	9.47E-04	5.55E-04	3.16E-04
371958.013761649.01	371958.01	3761649.01	1.81E-04	8.50E-04	5.22E-04	3.79E-04	6.74E-05	1.25E-04	7.79E-06	7.25E-06	1.24E-04	8.56E-04	5.02E-04	2.86E-04
371968.013761649.01	371968.01	3761649.01	1.74E-04	8.11E-04	4.98E-04	3.62E-04	6.44E-05	1.19E-04	7.45E-06	6.93E-06	1.19E-04	8.19E-04	4.81E-04	2.74E-04
371978.013761649.01	371978.01	3761649.01	1.71E-04	7.97E-04	4.89E-04	3.56E-04	6.34E-05	1.17E-04	7.32E-06	6.82E-06	1.17E-04	8.06E-04	4.73E-04	2.69E-04
371988.013761649.01	371988.01	3761649.01	1.70E-04	7.95E-04	4.88E-04	3.56E-04	6.34E-05	1.17E-04	7.32E-06	6.81E-06	1.17E-04	8.05E-04	4.72E-04	2.69E-04
371928.013761659.01	371928.01	3761659.01	3.07E-04	1.44E-03	8.86E-04	6.42E-04	1.14E-04	2.12E-04	1.32E-05	1.23E-05	2.09E-04	1.44E-03	8.45E-04	4.81E-04
371938.013761659.01	371938.01	3761659.01	2.29E-04	1.07E-03	6.57E-04	4.78E-04	8.50E-05	1.58E-04	9.81E-06	9.13E-06	1.56E-04	1.07E-03	6.29E-04	3.58E-04
371948.013761659.01	371948.01	3761659.01	1.89E-04	8.83E-04	5.42E-04	3.95E-04	7.03E-05	1.30E-04	8.11E-06	7.55E-06	1.29E-04	8.88E-04	5.21E-04	2.97E-04
371958.013761659.01	371958.01	3761659.01	1.68E-04	7.84E-04	4.81E-04	3.50E-04	6.23E-05	1.16E-04	7.20E-06	6.70E-06	1.15E-04	7.90E-04	4.63E-04	2.64E-04
371968.013761659.01	371968.01	3761659.01	1.56E-04	7.27E-04	4.46E-04	3.25E-04	5.79E-05	1.07E-04	6.69E-06	6.23E-06	1.07E-04	7.35E-04	4.31E-04	2.46E-04
371978.013761659.01	371978.01	3761659.01	1.49E-04	6.96E-04	4.27E-04	3.12E-04	5.54E-05	1.03E-04	6.41E-06	5.96E-06	1.03E-04	7.05E-04	4.14E-04	2.36E-04
371988.013761659.01	371988.01	3761659.01	1.46E-04	6.82E-04	4.19E-04	3.06E-04	5.44E-05	1.01E-04	6.28E-06	5.85E-06	1.01E-04	6.92E-04	4.06E-04	2.31E-04
371928.013761669.01	371928.01	3761669.01	3.04E-04	1.42E-03	8.75E-04	6.35E-04	1.13E-04	2.09E-04	1.30E-05	1.21E-05	2.06E-04	1.42E-03	8.34E-04	4.75E-04
371938.013761669.01	371938.01	3761669.01	2.24E-04	1.04E-03	6.41E-04	4.67E-04	8.32E-05	1.54E-04	9.59E-06	8.93E-06	1.52E-04	1.05E-03	6.14E-04	3.50E-04
371948.013761669.01	371948.01	3761669.01	1.84E-04	8.59E-04	5.27E-04	3.85E-04	6.85E-05	1.27E-04	7.91E-06	7.36E-06	1.26E-04	8.63E-04	5.06E-04	2.88E-04
371958.013761669.01	371958.01	3761669.01	1.60E-04	7.47E-04	4.59E-04	3.35E-04	5.96E-05	1.10E-04	6.88E-06	6.41E-06	1.10E-04	7.53E-04	4.42E-04	2.52E-04
371968.013761669.01	371968.01	3761669.01	1.45E-04	6.76E-04	4.15E-04	3.03E-04	5.40E-05	1.00E-04	6.23E-06	5.80E-06	9.99E-05	6.84E-04	4.01E-04	2.28E-04
371978.013761669.01	371978.01	3761669.01	1.36E-04	6.33E-04	3.89E-04	2.84E-04	5.05E-05	9.36E-05	5.84E-06	5.43E-06	9.37E-05	6.41E-04	3.76E-04	2.14E-04
371988.013761669.01	371988.01	3761669.01	1.31E-04	6.07E-04	3.73E-04	2.73E-04	4.85E-05	8.98E-05	5.60E-06	5.22E-06	9.02E-05	6.17E-04	3.62E-04	2.06E-04
371928.013761679.01	371928.01	3761679.01	3.04E-04	1.43E-03	8.76E-04	6.37E-04	1.13E-04	2.10E-04	1.31E-05	1.22E-05	2.07E-04	1.42E-03	8.35E-04	4.76E-04
371938.013761679.01	371938.01	3761679.01	2.25E-04	1.05E-03	6.46E-04	4.72E-04	8.40E-05	1.56E-04	9.68E-06	9.01E-06	1.54E-04	1.05E-03	6.18E-04	3.52E-04
371948.013761679.01	371948.01	3761679.01	1.82E-04	8.48E-04	5.21E-04	3.81E-04	6.78E-05	1.26E-04	7.82E-06	7.28E-06	1.25E-04	8.52E-04	5.00E-04	2.85E-04
371958.013761679.01	371958.01	3761679.01	1.56E-04	7.26E-04	4.46E-04	3.26E-04	5.81E-05	1.08E-04	6.70E-06	6.24E-06	1.07E-04	7.31E-04	4.29E-04	2.44E-04
371968.013761679.01	371968.01	3761679.01	1.39E-04	6.44E-04	3.96E-04	2.90E-04	5.15E-05	9.55E-05	5.95E-06	5.54E-06	9.53E-05	6.51E-04	3.82E-04	2.17E-04
371978.013761679.01	371978.01	3761679.01	1.27E-04	5.91E-04	3.63E-04	2.66E-04	4.73E-05	8.76E-05	5.46E-06	5.08E-06	8.77E-05	5.99E-04	3.51E-04	2.00E-04
371988.013761679.01	371988.01	3761679.01	1.20E-04	5.57E-04	3.42E-04	2.50E-04	4.46E-05	8.25E-05	5.15E-06	4.79E-06	8.28E-05	5.66E-04	3.32E-04	1.89E-04
372253.013761655.01	372253.01	3761655.01	1.13E-04	5.21E-04	3.20E-04	2.38E-04	4.23E-05	7.84E-05	4.86E-06	4.52E-06	8.69E-05	5.84E-04	3.43E-04	1.95E-04
372263.013761655.01	372263.01	3761655.01	1.10E-04	5.06E-04	3.11E-04	2.31E-04	4.10E-05	7.60E-05	4.71E-06	4.39E-06	8.40E-05	5.65E-04	3.32E-04	1.89E-04
372273.013761655.01	372273.01	3761655.01	1.07E-04	4.96E-04	3.05E-04	2.26E-04	4.02E-05	7.44E-05	4.61E-06	4.29E-06	8.17E-05	5.51E-04	3.23E-04	1.84E-04
372243.013761665.01	372243.01	3761665.01	9.95E-05	4.54E-04	2.79E-04	2.09E-04	3.72E-05	6.90E-05	4.27E-06	3.97E-06	7.78E-05	5.19E-04	3.05E-04	1.73E-04
372253.013761665.01	372253.01	3761665.01	9.42E-05	4.31E-04	2.65E-04	1.98E-04	3.53E-05	6.53E-05	4.04E-06	3.76E-06	7.44E-05	4.97E-04	2.91E-04	1.66E-04
372263.013761665.01	372263.01	3761665.01	9.05E-05	4.15E-04	2.55E-04	1.90E-04	3.39E-05	6.27E-05	3.88E-06	3.62E-06	7.14E-05	4.77E-04	2.80E-04	1.59E-04
372273.013761665.01	372273.01	3761665.01	8.80E-05	4.04E-04	2.48E-04	1.85E-04	3.29E-05	6.10E-05	3.78E-06	3.52E-06	6.91E-05	4.63E-04	2.71E-04	1.55E-04
372283.013761665.01	372283.01	3761665.01	8.69E-05	3.99E-04	2.45E-04	1.83E-04	3.25E-05	6.02E-05	3.73E-06	3.47E-06	6.76E-05	4.53E-04	2.66E-04	1.51E-04
372233.013761675.01	372233.01	3761675.01	9.27E-05	4.21E-04	2.59E-04	1.95E-04	3.47E-05	6.43E-05	3.98E-06	3.71E-06	7.22E-05	4.80E-04	2.82E-04	1.60E-04
372243.013761675.01	372243.01	3761675.01	8.84E-05	4.02E-04	2.47E-04	1.86E-04	3.31E-05	6.13E-05	3.79E-06	3.53E-06	6.96E-05	4.63E-04	2.71E-04	1.55E-04
372253.013761675.01	372253.01	3761675.01	8.26E-05	3.75E-04	2.31E-04	1.74E-04	3.09E-05	5.72E-05	3.54E-06	3.30E-06	6.58E-05	4.37E-04	2.56E-04	1.46E-04
372263.013761675.01	372263.01	3761675.01	7.91E-05	3.60E-04	2.21E-04	1.66E-04	2.96E-05	5.48E-05	3.40E-06	3.16E-06	6.32E-05	4.20E-04	2.46E-04	1.40E-04
372273.013761675.01	372273.01	3761675.01	7.67E-05	3.50E-04	2.15E-04	1.61E-04	2.87E-05	5.32E-05	3.29E-06	3.07E-06	6.12E-05	4.07E-04	2.39E-04	1.36E-04
372283.013761675.01	372283.01	3761675.01	7.49E-05	3.42E-04	2.10E-04	1.57E-04	2.80E-05	5.19E-05	3.22E-06	2.99E-06	5.94E-05	3.96E-04	2.33E-04	1.32E-04
372293.013761675.01	372293.01	3761675.01	7.42E-05	3.40E-04	2.09E-04	1.56E-04	2.77E-05	5.14E-05	3.19E-06	2.97E-06	5.83E-05	3.89E-04	2.28E-04	1.30E-04
372243.013761685.01	372243.01	3761685.01	8.00E-05	3.62E-04	2.22E-04	1.68E-04	3.00E-05	5.55E-05	3.44E-06	3.20E-06	6.30E-05	4.18E-04	2.45E-04	1.40E-04
372253.013761685.01	372253.01	3761685.01	7.35E-05	3.32E-04	2.04E-04	1.55E-04	2.75E-05	5.10E-05	3.15E-06	2.93E-06	5.86E-05	3.88E-04	2.28E-04	1.30E-04
372263.013761685.01	372263.01	3761685.01	7.07E-05	3.20E-04	1.97E-04	1.49E-04	2.65E-05	4.90E-05	3.03E-06	2.82E-06	5.67E-05	3.76E-04	2.20E-04	1.25E-04
372273.013761685.01	372273.01	3761685.01	6.83E-05	3.10E-04	1.90E-04	1.44E-04	2.56E-05	4.73E-05	2.93E-06	2.73E-06	5.49E-05	3.64E-04	2.13E-04	1.22E-04
372283.013761685.01	372283.01	3761685.01	6.74E-05	3.06E-04	1.88E-04	1.42E-04	2.52E-05	4.67E-05	2.89E-06	2.69E-06	5.40E-05	3.58E-04	2.10E-04	1.20E-04
372293.013761685.01	372293.01	3761685.01	6.61E-05	3.01E-04	1.85E-04	1.39E-04	2.47E-05	4.58E-05	2.84E-06	2.64E-06	5.27E-05	3.51E-04	2.06E-04	1.17E-04
372171.013761512.01	372171.01	3761512.01	2.42E-05	1.18E-04	7.23E-05	4.93E-05	8.77E-06	1.62E-05	1.04E-06	9.66E-07	3.98E-05	2.79E-04	1.63E-04	9.31E-05
372181.013761512.01	372181.01	3761512.01	2.27E-05	1.10E-04	6.78E-05	4.62E-05	8.23E-06	1.52E-05	9.73E-07	9.06E-07	3.32E-05	2.33E-04	1.36E-04	7.77E-05
372191.013761512.01	372191.01	3761512.01	2.14E-05	1.04E-04	6.39E-05	4.36E-05	7.76E-06	1.44E-05	9.19E-07	8.55E-07	2.84E-05	2.00E-04	1.17E-04	6.67E-05
372201.013761512.01	372201.01	3761512.01	2.03E-05	9.86E-05	6.06E-05	4.14E-05	7.36E-06	1.36E-05	8.71E-07	8.11E-07	2.49E-05	1.75E-04	1.03E-04	5.85E-05
372171.013761522.01	372171.01	3761522.01	2.67E-05	1.30E-04	7.99E-05	5.45E-05	9.69E-06	1.80E-05	1.15E-06	1.07E-06	4.80E-05	3.33E-04	1.95E-04	1.11E-04
372181.013761522.01	372181.01	3761522.01	2.49E-05	1.21E-04	7.43E-05	5.07E-05	9.02E-06	1.67E-05	1.07E-06	9.93E-07	3.92E-05	2.72E-04	1.60E-04	9.10E-05
372191.013761522.01	372191.01	3761522.01	2.33E-05	1.14E-04	6.97E-05	4.76E-05	8.47E-06	1.57E-05	1.00E-06	9.33E-07	3.30E-05	2.30E-04	1.35E-04	7.68E-05
372201.013761522.01	372201.01	3761522.01	2.20E-05	1.07E-04	6.58E-05	4.50E-05	8.00E-06	1.48E-05	9.46E-07	8.81E-07	2.85E-05	1.99E-04	1.17E-04	6.64E-05
372171.013761532.01	372171.01	3761532.01	2.96E-05	1.44E-04	8.86E-05	6.04E-05	1.07E-05	1.99E-05	1.27E-06	1.18E-06	5.73E-05	3.94E-04	2.31E-04	1.31E-04
372181.013761532.01	372181.01	3761532.01	2.73E-05	1.33E-04	8.18E-05	5.58E-05	9.93E-06	1.84E-05	1.17E-06	1.09E-06	4.62E-05	3.18E-04	1.87E-04	1.06E-04
372191.013761532.01	372191.01	3761532.01	2.55E-05	1.24E-04	7.63E-05	5.21E-05	9.27E-06	1.72E-05	1.10E-06	1.02E-06	3.84E-05	2.65E-04	1.56E-04	8.87E-05
372201.013761532.01	372201.01	3761532.01	2.40E-05	1.17E-04	7.16E-05	4.90E-05	8.71E-06	1.61E-05	1.03E-06	9.58E-07	3.27E-05	2.27E-04	1.33E-04	7.58E-05
372131.013761542.01	372131.01	3761542.01	5.56E-05	2.73E-04	1.67E-04	1.14E-04	2.02E-05	3.75E-05	2.39E-06	2.22E-06	2.22E-04	1.51E-03	8.88E-04	5.06E-04
372141.013761542.01	372141.01	3761542.01	4.74E-05	2.32E-04	1.43E-04	9.69E-05	1.72E-05	3.19E-05	2.03E-06	1.89E-06	1.55E-04	1.05E-03	6.18E-04	3.52E-04
372151.013761542.01	372151.01	3761542.01	4.15E-05	2.03E-04	1.25E-04	8.47E-05	1.51E-05	2.79E-05	1.78E-06	1.66E-06	1.13E-04	7.70E-04	4.52E-04	2.57E-04
372161.013761542.01	372161.01	3761542.01	3.69E-05	1.80E-04	1.11E-04	7.53E-05	1.34E-05	2.48E-05	1.58E-06	1.47E-06	8.58E-05	5.84E-04	3.43E-04	1.95E-04

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
372171.013761542.01	372171.01	3761542.01	3.31E-05	1.62E-04	9.92E-05	6.77E-05	1.20E-05	2.23E-05	1.42E-06	1.32E-06	6.69E-05	4.56E-04	2.68E-04	1.52E-04
372181.013761542.01	372181.01	3761542.01	3.04E-05	1.48E-04	9.08E-05	6.20E-05	1.10E-05	2.04E-05	1.30E-06	1.21E-06	5.38E-05	3.68E-04	2.16E-04	1.23E-04
372191.013761542.01	372191.01	3761542.01	2.82E-05	1.37E-04	8.43E-05	5.76E-05	1.03E-05	1.90E-05	1.21E-06	1.13E-06	4.45E-05	3.06E-04	1.79E-04	1.02E-04
372201.013761542.01	372201.01	3761542.01	2.65E-05	1.29E-04	7.90E-05	5.41E-05	9.62E-06	1.78E-05	1.14E-06	1.06E-06	3.77E-05	2.60E-04	1.52E-04	8.68E-05
372131.013761552.01	372131.01	3761552.01	7.07E-05	3.47E-04	2.13E-04	1.45E-04	2.58E-05	4.77E-05	3.04E-06	2.83E-06	2.33E-04	1.59E-03	9.31E-04	5.30E-04
372141.013761552.01	372141.01	3761552.01	5.71E-05	2.80E-04	1.72E-04	1.17E-04	2.08E-05	3.86E-05	2.45E-06	2.28E-06	1.66E-04	1.13E-03	6.63E-04	3.77E-04
372151.013761552.01	372151.01	3761552.01	4.85E-05	2.37E-04	1.46E-04	9.93E-05	1.77E-05	3.27E-05	2.08E-06	1.94E-06	1.25E-04	8.46E-04	4.96E-04	2.82E-04
372161.013761552.01	372161.01	3761552.01	4.21E-05	2.06E-04	1.26E-04	8.62E-05	1.53E-05	2.84E-05	1.81E-06	1.68E-06	9.61E-05	6.52E-04	3.82E-04	2.18E-04
372171.013761552.01	372171.01	3761552.01	3.75E-05	1.83E-04	1.12E-04	7.67E-05	1.36E-05	2.53E-05	1.61E-06	1.50E-06	7.58E-05	5.15E-04	3.02E-04	1.72E-04
372181.013761552.01	372181.01	3761552.01	3.40E-05	1.66E-04	1.02E-04	6.96E-05	1.24E-05	2.29E-05	1.46E-06	1.36E-06	6.13E-05	4.18E-04	2.45E-04	1.40E-04
372191.013761552.01	372191.01	3761552.01	3.14E-05	1.53E-04	9.37E-05	6.42E-05	1.14E-05	2.12E-05	1.35E-06	1.25E-06	5.08E-05	3.47E-04	2.04E-04	1.16E-04
372201.013761552.01	372201.01	3761552.01	2.94E-05	1.43E-04	8.76E-05	6.01E-05	1.07E-05	1.98E-05	1.26E-06	1.17E-06	4.31E-05	2.95E-04	1.73E-04	9.86E-05
372131.013761562.01	372131.01	3761562.01	9.25E-05	4.54E-04	2.79E-04	1.90E-04	3.38E-05	6.27E-05	3.97E-06	3.70E-06	2.36E-04	1.61E-03	9.46E-04	5.39E-04
372141.013761562.01	372141.01	3761562.01	7.04E-05	3.44E-04	2.12E-04	1.45E-04	2.57E-05	4.77E-05	3.02E-06	2.81E-06	1.73E-04	1.17E-03	6.88E-04	3.92E-04
372151.013761562.01	372151.01	3761562.01	5.75E-05	2.81E-04	1.72E-04	1.18E-04	2.10E-05	3.89E-05	2.47E-06	2.30E-06	1.33E-04	8.97E-04	5.26E-04	3.00E-04
372161.013761562.01	372161.01	3761562.01	4.90E-05	2.39E-04	1.47E-04	1.01E-04	1.79E-05	3.32E-05	2.11E-06	1.96E-06	1.04E-04	7.06E-04	4.14E-04	2.36E-04
372171.013761562.01	372171.01	3761562.01	4.30E-05	2.09E-04	1.28E-04	8.83E-05	1.57E-05	2.91E-05	1.85E-06	1.72E-06	8.37E-05	5.67E-04	3.33E-04	1.89E-04
372181.013761562.01	372181.01	3761562.01	3.87E-05	1.88E-04	1.15E-04	7.94E-05	1.41E-05	2.62E-05	1.66E-06	1.55E-06	6.85E-05	4.65E-04	2.73E-04	1.55E-04
372191.013761562.01	372191.01	3761562.01	3.55E-05	1.72E-04	1.06E-04	7.27E-05	1.29E-05	2.40E-05	1.52E-06	1.42E-06	5.72E-05	3.89E-04	2.28E-04	1.30E-04
372201.013761562.01	372201.01	3761562.01	3.31E-05	1.60E-04	9.86E-05	6.78E-05	1.21E-05	2.23E-05	1.42E-06	1.32E-06	4.87E-05	3.32E-04	1.95E-04	1.11E-04
372131.013761572.01	372131.01	3761572.01	1.30E-04	6.32E-04	3.88E-04	2.70E-04	4.80E-05	8.88E-05	5.59E-06	5.20E-06	2.35E-04	1.60E-03	9.40E-04	5.35E-04
372141.013761572.01	372141.01	3761572.01	9.12E-05	4.42E-04	2.71E-04	1.88E-04	3.35E-05	6.21E-05	3.91E-06	3.64E-06	1.75E-04	1.19E-03	6.99E-04	3.98E-04
372151.013761572.01	372151.01	3761572.01	7.11E-05	3.44E-04	2.11E-04	1.47E-04	2.61E-05	4.84E-05	3.05E-06	2.84E-06	1.38E-04	9.32E-04	5.46E-04	3.11E-04
372161.013761572.01	372161.01	3761572.01	5.90E-05	2.85E-04	1.75E-04	1.22E-04	2.16E-05	4.01E-05	2.53E-06	2.36E-06	1.11E-04	7.48E-04	4.39E-04	2.50E-04
372171.013761572.01	372171.01	3761572.01	5.09E-05	2.46E-04	1.51E-04	1.05E-04	1.86E-05	3.45E-05	2.18E-06	2.03E-06	9.04E-05	6.12E-04	3.59E-04	2.04E-04
372181.013761572.01	372181.01	3761572.01	4.52E-05	2.19E-04	1.34E-04	9.29E-05	1.65E-05	3.06E-05	1.94E-06	1.81E-06	7.51E-05	5.09E-04	2.99E-04	1.70E-04
372191.013761572.01	372191.01	3761572.01	4.11E-05	1.99E-04	1.22E-04	8.44E-05	1.50E-05	2.78E-05	1.76E-06	1.64E-06	6.34E-05	4.31E-04	2.53E-04	1.44E-04
372201.013761572.01	372201.01	3761572.01	3.80E-05	1.84E-04	1.13E-04	7.80E-05	1.39E-05	2.57E-05	1.63E-06	1.52E-06	5.44E-05	3.71E-04	2.17E-04	1.24E-04
372171.013761582.01	372171.01	3761582.01	6.26E-05	3.01E-04	1.85E-04	1.30E-04	2.30E-05	4.27E-05	2.69E-06	2.50E-06	9.65E-05	6.52E-04	3.83E-04	2.18E-04
372181.013761582.01	372181.01	3761582.01	5.46E-05	2.62E-04	1.61E-04	1.13E-04	2.01E-05	3.72E-05	2.34E-06	2.18E-06	8.14E-05	5.51E-04	3.23E-04	1.84E-04
372191.013761582.01	372191.01	3761582.01	4.90E-05	2.36E-04	1.45E-04	1.01E-04	1.80E-05	3.33E-05	2.10E-06	1.96E-06	6.97E-05	4.73E-04	2.77E-04	1.58E-04
372201.013761582.01	372201.01	3761582.01	4.50E-05	2.17E-04	1.33E-04	9.27E-05	1.65E-05	3.05E-05	1.93E-06	1.80E-06	6.05E-05	4.12E-04	2.41E-04	1.37E-04
372117.013761372.01	372117.01	3761372.01	1.05E-05	5.06E-05	3.10E-05	2.12E-05	3.78E-06	7.00E-06	4.49E-07	4.18E-07	1.10E-05	7.85E-05	4.61E-05	2.62E-05
372127.013761372.01	372127.01	3761372.01	1.03E-05	4.98E-05	3.06E-05	2.09E-05	3.72E-06	6.89E-06	4.42E-07	4.12E-07	1.08E-05	7.70E-05	4.52E-05	2.57E-05
372137.013761372.01	372137.01	3761372.01	1.02E-05	4.91E-05	3.01E-05	2.06E-05	3.67E-06	6.80E-06	4.36E-07	4.06E-07	1.06E-05	7.53E-05	4.42E-05	2.52E-05
372087.013761382.01	372087.01	3761382.01	1.15E-05	5.55E-05	3.41E-05	2.33E-05	4.15E-06	7.69E-06	4.93E-07	4.59E-07	1.24E-05	8.86E-05	5.20E-05	2.96E-05
372097.013761382.01	372097.01	3761382.01	1.14E-05	5.50E-05	3.38E-05	2.31E-05	4.11E-06	7.61E-06	4.88E-07	4.54E-07	1.24E-05	8.82E-05	5.17E-05	2.95E-05
372107.013761382.01	372107.01	3761382.01	1.12E-05	5.43E-05	3.33E-05	2.28E-05	4.06E-06	7.52E-06	4.82E-07	4.49E-07	1.23E-05	8.73E-05	5.12E-05	2.92E-05
372117.013761382.01	372117.01	3761382.01	1.11E-05	5.35E-05	3.29E-05	2.25E-05	4.00E-06	7.41E-06	4.75E-07	4.42E-07	1.21E-05	8.58E-05	5.03E-05	2.87E-05
372127.013761382.01	372127.01	3761382.01	1.09E-05	5.27E-05	3.23E-05	2.21E-05	3.94E-06	7.29E-06	4.68E-07	4.35E-07	1.18E-05	8.39E-05	4.92E-05	2.80E-05
372137.013761382.01	372137.01	3761382.01	1.07E-05	5.18E-05	3.18E-05	2.18E-05	3.87E-06	7.18E-06	4.60E-07	4.28E-07	1.15E-05	8.18E-05	4.80E-05	2.73E-05
372087.013761392.01	372087.01	3761392.01	1.22E-05	5.91E-05	3.63E-05	2.48E-05	4.41E-06	8.17E-06	5.24E-07	4.88E-07	1.37E-05	9.79E-05	5.74E-05	3.27E-05
372097.013761392.01	372097.01	3761392.01	1.21E-05	5.84E-05	3.59E-05	2.45E-05	4.36E-06	8.08E-06	5.18E-07	4.82E-07	1.37E-05	9.75E-05	5.72E-05	3.26E-05
372107.013761392.01	372107.01	3761392.01	1.19E-05	5.77E-05	3.54E-05	2.42E-05	4.31E-06	7.98E-06	5.12E-07	4.76E-07	1.35E-05	9.64E-05	5.65E-05	3.22E-05
372117.013761392.01	372117.01	3761392.01	1.17E-05	5.68E-05	3.49E-05	2.38E-05	4.24E-06	7.86E-06	5.04E-07	4.69E-07	1.33E-05	9.46E-05	5.55E-05	3.16E-05
372127.013761392.01	372127.01	3761392.01	1.15E-05	5.59E-05	3.43E-05	2.35E-05	4.17E-06	7.73E-06	4.96E-07	4.61E-07	1.30E-05	9.22E-05	5.41E-05	3.08E-05
372137.013761392.01	372137.01	3761392.01	1.13E-05	5.49E-05	3.37E-05	2.30E-05	4.10E-06	7.60E-06	4.87E-07	4.53E-07	1.26E-05	8.95E-05	5.25E-05	2.99E-05
372087.013761402.01	372087.01	3761402.01	1.31E-05	6.33E-05	3.89E-05	2.66E-05	4.73E-06	8.76E-06	5.61E-07	5.22E-07	1.54E-05	1.10E-04	6.43E-05	3.66E-05
372097.013761402.01	372097.01	3761402.01	1.29E-05	6.24E-05	3.83E-05	2.62E-05	4.66E-06	8.64E-06	5.54E-07	5.15E-07	1.53E-05	1.09E-04	6.40E-05	3.65E-05
372107.013761402.01	372107.01	3761402.01	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.59E-06	8.51E-06	5.45E-07	5.08E-07	1.51E-05	1.08E-04	6.31E-05	3.59E-05
372137.013761402.01	372137.01	3761402.01	1.21E-05	5.84E-05	3.59E-05	2.45E-05	4.36E-06	8.08E-06	5.18E-07	4.82E-07	1.39E-05	9.88E-05	5.79E-05	3.30E-05
372090.013761298.01	372090.01	3761298.01	7.50E-06	3.62E-05	2.22E-05	1.52E-05	2.71E-06	5.01E-06	3.22E-07	3.00E-07	6.85E-06	4.86E-05	2.85E-05	1.62E-05
372100.013761298.01	372100.01	3761298.01	7.43E-06	3.59E-05	2.20E-05	1.51E-05	2.68E-06	4.97E-06	3.19E-07	2.97E-07	6.81E-06	4.83E-05	2.83E-05	1.61E-05
372090.013761308.01	372090.01	3761308.01	7.85E-06	3.79E-05	2.33E-05	1.59E-05	2.83E-06	5.24E-06	3.37E-07	3.13E-07	7.25E-06	5.15E-05	3.02E-05	1.72E-05
372100.013761308.01	372100.01	3761308.01	7.77E-06	3.75E-05	2.30E-05	1.58E-05	2.80E-06	5.20E-06	3.34E-07	3.11E-07	7.21E-06	5.11E-05	3.00E-05	1.71E-05
372110.013761308.01	372110.01	3761308.01	7.69E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.14E-06	3.30E-07	3.07E-07	7.14E-06	5.07E-05	2.97E-05	1.69E-05
372120.013761308.01	372120.01	3761308.01	7.63E-06	3.68E-05	2.26E-05	1.55E-05	2.75E-06	5.10E-06	3.28E-07	3.05E-07	7.08E-06	5.03E-05	2.95E-05	1.68E-05
372090.013761318.01	372090.01	3761318.01	8.22E-06	3.97E-05	2.44E-05	1.67E-05	2.97E-06	5.49E-06	3.53E-07	3.28E-07	7.71E-06	5.47E-05	3.21E-05	1.83E-05
372100.013761318.01	372100.01	3761318.01	8.14E-06	3.93E-05	2.41E-05	1.65E-05	2.94E-06	5.44E-06	3.49E-07	3.25E-07	7.65E-06	5.43E-05	3.19E-05	1.81E-05
372110.013761318.01	372110.01	3761318.01	8.05E-06	3.89E-05	2.39E-05	1.63E-05	2.90E-06	5.38E-06	3.45E-07	3.22E-07	7.58E-06	5.38E-05	3.16E-05	1.80E-05
372120.013761318.01	372120.01	3761318.01	7.98E-06	3.85E-05	2.37E-05	1.62E-05	2.88E-06	5.34E-06	3.43E-07	3.19E-07	7.52E-06	5.33E-05	3.13E-05	1.78E-05
372090.013761328.01	372090.01	3761328.01	8.62E-06	4.17E-05	2.56E-05	1.75E-05	3.11E-06	5.77E-06	3.70E-07	3.45E-07	8.21E-06	5.83E-05	3.42E-05	1.95E-05
372100.013761328.01	372100.01	3761328.01	8.53E-06	4.12E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.41E-07	8.15E-06	5.79E-05	3.39E-05	1.93E-05
372110.013761328.01	372110.01	3761328.01	8.43E-06	4.07E-05	2.50E-05	1.71E-05	3.04E-06	5.64E-06	3.62E-07	3.37E-07	8.07E-06	5.73E-05	3.36E-05	1.91E-05
372120.013761328.01	372120.01	3761328.01	8.36E-06	4.03E-05	2.48E-05	1.69E-05	3.02E-06	5.59E-06	3.59E-07	3.34E-07	7.99E-06	5.67E-05	3.33E-05	1.90E-05
372100.013761338.01	372100.01	3761338.01	8.98E-06	4.34E-05	2.66E-05	1.82E-05	3.24E-06	6.01E-06	3.86E-07	3.59E-07	8.73E-06	6.20E-05	3.64E-05	2.07E-05
372110.013761338.01	372110.01	3761338.01	8.88E-06	4.29E-05	2.63E-05	1.80E-05	3.21E-06	5.94E-06	3.81E-07	3.55E-07	8.64E-06	6.14E-05	3.60E-05	2.05E-05
372120.013761338.01	372120.01	3761338.01	8.77E-06	4.24E-05	2.60E-05	1.78E-05	3.17E-06	5.87E-06	3.77E-07	3.51E-07	8.54E-06	6.06E-05	3.56E-05	2.03E-05
372023.013761308.01	372023.01	3761308.01	8.16E-06	3.95E-05	2.42E-05	1.66E-05	2.95E-06	5.46E-06	3.50E-07	3.26E-07	7.24E-06	5.14E-05	3.02E-05	1.72E-05
372033.013761308.01	372033.01	3761308.01	8.13E-06	3.93E-05	2.41E-05	1.65E-05	2.93E-06	5.44E-06	3.49E-07	3.25E-07	7.27E-06	5.16E-05	3.03E-05	1.73E-05
372043.013761308.01	372043.01	3761308.01	8.10E-06	3.91E-05	2.40E-05	1.64E-05	2.92E-06	5.42E-06	3.48E-07	3.24E-07	7.30E-06	5.18E-05	3.04E-05	1.73E-05
372053.013761308.01	372053.01	3761308.01	8.07E-06	3.90E-05	2.39E-05	1.64E-05	2.91E-06	5.39E-06	3.46E-07	3.22E-07	7.32E-06	5.20E-05	3.05E-05	1.74E-05
372063.013761308.01	372063.01	3761308.01	8.02E-06	3.88E-05	2.38E-05	1.63E-05	2.90E-06	5.36E-06	3.44E-07	3.21E-07	7.32E-06	5.20E-05	3.05E-05	1.74E-05
372023.013761318.01	372023.01	3761318.01	8.56E-06	4.14E-05	2.54E-05	1.74E-05	3.09E-06	5.72E-06	3.67E-07	3.42E-07	7.65E-06	5.44E-05	3.19E-05	1.82E-05
372033.013761318.01	372033.01	3761318.01	8.52E-06	4.12E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.40E-07	7.69E-06	5.47E-05	3.21E-05	1.83E-05
372043.013761318.01	372043.01	3761318.01	8.49E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.68E-06	3.64E-07	3.39E-07	7.73E-06	5.49E-05	3.22E-05	1.84E-05
372053.013761318.01	372053.01	3761318.01	8.46E-06	4.09E-05	2.51E-05	1.72E-05	3.05E-06	5.66E-06	3.63E-07	3.38E-07	7.76E-06	5.51E-05	3.23E-05	1.84E-05
372063.013761318.01	372063.01	3761318.01	8.41E-06	4.06E-05	2.49E-05	1.71E-05	3.03E-06	5.62E-06	3.61E-07	3.36E-07	7.77E-06	5.52E-05	3.24E-05	1.84E-05
372023.013761328.01	372023.01	3761328.01	8.98E-06	4.34E-05	2.67E-05	1.82E-05	3.24E-06	6.01E-06	3.86E-07	3.59E-07	8.11E-06	5.77E-05	3.38E-05	1.93E-05
372033.013761328.01	372033.01	3761328.01	8.94E-06	4.32E-05	2.66E-05	1.81E-05	3.23E-06	5.98E-06	3.84E-07	3.57E-07	8.16E-06	5.81E-05	3.41E-05	1.94E-05
372043.013761328.01	372043.01	3761328.01	8.91E-06	4.31E-05	2.65E-05	1.81E-05	3.22E-06	5.96E-06	3.83E-07	3.56E-07	8.21E-06	5.84E-05	3.42E-05	1.95E-05
372053.013761328.01	372053.01	3761328.01	8.87E-06	4.29E-05	2.63E-05	1.80E-05	3.20E-06	5.94E-06	3.81E-07	3.55E-07	8.25E-06	5.86E-05	3.44E-05	1.96E-05
371969.013761295.01	371969.01	3761295.01	7.71E-06	3.73E-05	2.29E-05	1.56E-05	2.78E-06	5.15E-06	3.31E-07	3.08E-07	6.50E-06	4.62E-05	2.71E-05	1.54E-05
371979.013761295.01	371979.01	3761295.01	7.71E-06	3.73E-05	2.29E-05	1.56E-05	2.78E-06	5.16E-06	3.31E-07	3.08E-07	6.55E-06	4.66E-05	2.73E-05	1.56E-05
371989.013761295.01	371989.01	3761295.01	7.72E-06	3.73E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.32E-07	3.09E-07	6.60E-06	4.70E-05	2.76E-05	1.57E-05
371999.013761295.01	371999.01	3761295.01	7.72E-06	3.73E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.32E-07	3.09E-07	6.65E-06	4.73E-05	2.78E-05	1.58E-05
371969.013761305.01	371969.01	3761305.01	8.06E-06	3.90E-05	2.40E-05	1.64E-05	2.91E-06	5.39E-06	3.46E-07	3.22E-07	6.82E-06	4.86E-05	2.85E-05	1.62E-05
371979.013761305.01	371979.01	3761305.01	8.07E-06	3.90E-05	2.40E-05	1.64E-05	2.91E-06	5.40E-06	3.46E-07	3.22E-07	6.88E-06	4.90E-05	2.87E-05	1.64E-05
371989.013761305.01	371989.01	3761305.01	8.09E-06	3.91E-05	2.40E-05	1.64E-05	2.92E-06	5.41E-06	3.47E-07	3.23E-07	6.95E-06	4.95E-05	2.90E-05	1.65E-05
371999.013761305.01	371999.01	3761305.01	8.08E-06	3.91E-05	2.40E-05	1.64E-05	2.92E-06	5.41E-06	3.47E-07	3.23E-07	7.01E-06	4.98E-05	2.92E-05	1.67E-05
371979.013761315.01	371979.01	3761315.01	8.45E-06	4.09E-05	2.51E-05	1.72E-05	3.05E-06	5.65E-06	3.63E-07	3.38E-07	7.25E-06	5.16E-05	3.03E-05	1.72E-05
371989.013761315.01	371989.01	3761315.01	8.47E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.38E-07	7.33E-06	5.21E-05	3.06E-05	1.74E-05
371999.013761315.01	371999.01	3761315.01	8.48E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.39E-07	7.40E-06	5.26E-05	3.09E-05	1.76E-05
371979.013761325.01	371979.01	3761325.01	8.86E-06	4.29E-05	2.63E-05	1.80E-05	3.20E-06	5.93E-06	3.80E-07	3.54E-07	7.64E-06	5.44E-05	3.19E-05	1.82E-05
371989.013761325.01	371989.01	3761325.01	8.88E-06	4.30E-05	2.64E-05	1.80E-05	3.21E-06	5.94E-06	3.81E-07	3.55E-07	7.73E-06	5.50E-05	3.23E-05	1.84E-05
371916.013761475.01	371916.01	3761475.01	2.21E-05	1.07E-04	6.60E-05	4.50E-05	8.01E-06	1.48E-05	9.48E-07	8.83E-07	1.73E-05	1.24E-04	7.25E-05	4.13E-05
371926.013761475.01	371926.01	3761475.01	2.26E-05	1.10E-04	6.75E-05	4.60E-05	8.19E-06	1.52E-05	9.70E-07	9.02E-07	1.79E-05	1.28E-04	7.49E-05	4.27E-05
371936.013761475.01	371936.01	3761475.01	2.30E-05	1.12E-04	6.88E-05	4.69E-05	8.35E-06	1.55E-05	9.88E-07	9.20E-07	1.84E-05	1.32E-04	7.74E-05	4.41E-05
371946.013761475.01	371946.01	3761475.01	2.34E-05	1.14E-04	6.99E-05	4.77E-05	8.49E-06	1.57E-05	1.00E-06	9.35E-07	1.90E-05	1.36E-04	7.99E-05	4.55E-05
371918.013761485.01	371918.01	3761485.01	2.43E-05	1.18E-04	7.27E-05	4.96E-05	8.82E-06	1.63E-05	1.04E-06	9.72E-07	1.89E-05	1.35E-04	7.91E-05	4.51E-05
371926.013761485.01	371926.01	3761485.01	2.48E-05	1.21E-04	7.41E-05	5.05E-05	8.99E-06	1.67E-05	1.06E-06	9.90E-07	1.94E-05	1.39E-04	8.13E-05	4.63E-05
371936.013761485.01	371936.01	3761485.01	2.53E-05	1.23E-04	7.56E-05	5.16E-05	9.18E-06	1.70E-05	1.09E-06	1.01E-06	2.00E-05	1.43E-04	8.41E-05	4.79E-05
371946.013761485.01	371946.01	3761485.01	2.58E-05	1.25E-04	7.70E-05	5.25E-05	9.35E-06	1.73E-05	1.11E-06	1.03E-06	2.07E-05	1.48E-04	8.69E-05	4.95E-05
371918.013761495.01	371918.01	3761495.01	2.68E-05	1.31E-04	8.02E-05	5.48E-05	9.74E-06	1.80E-05	1.15E-06	1.07E-06	2.06E-05	1.47E-04	8.64E-05	4.92E-05
371926.013761495.01	371926.01	3761495.01	2.74E-05	1.33E-04	8.19E-05	5.59E-05	9.95E-06	1.84E-05	1.18E-06	1.09E-06	2.12E-05	1.52E-04	8.89E-05	5.06E-05
371936.013761495.01	371936.01	3761495.01	2.80E-05	1.36E-04	8.38E-05	5.72E-05	1.02E-05	1.88E-05	1.20E-06	1.12E-06	2.19E-05	1.57E-04	9.19E-05	5.24E-05
371918.013761501.01	371918.01	3761501.01	2.86E-05	1.39E-04	8.55E-05	5.83E-05	1.04E-05	1.92E-05	1.23E-06	1.14E-06	2.18E-05	1.56E-04	9.14E-05	5.20E-05
371926.013761501.01	371926.01	3761501.01	2.92E-05	1.42E-04	8.74E-05	5.96E-05	1.06E-05	1.97E-05	1.25E-06	1.17E-06	2.24E-05	1.60E-04	9.41E-05	5.36E-05
371936.013761502.01	371936.01	3761502.01	3.02E-05	1.47E-04	9.04E-05	6.17E-05	1.10E-05	2.03E-05	1.30E-06	1.21E-06	2.34E-05	1.68E-04	9.83E-05	5.60E-05
371900.013761358.01	371900.01	3761358.01	1.01E-05	4.88E-05	3.00E-05	2.04E-05	3.64E-06	6.74E-06	4.32E-07	4.02E-07	8.12E-06	5.79E-05	3.40E-05	1.94E-05
371910.013761358.01	371910.01	3761358.01	1.02E-05	4.93E-05	3.03E-05	2.07E-05	3.68E-06	6.81E-06	4.36E-07	4.06E-07	8.27E-06	5.90E-05	3.46E-05	1.97E-05
371890.013761368.01	371890.01	3761368.01	1.05E-05	5.08E-05	3.12E-05	2.13E-05	3.78E-06	7.01E-06	4.49E-07	4.18E-07	8.37E-06	5.98E-05	3.51E-05	2.00E-05
371900.013761368.01	371900.01	3761368.01	1.06E-05	5.13E-05	3.15E-05	2.15E-05	3.83E-06	7.09E-06	4.54E-07	4.23E-07	8.54E-06	6.09E-05	3.57E-05	2.04E-05
371910.013761368.01	371910.01	3761368.01	1.07E-05	5.19E-05	3.19E-05	2.18E-05	3.87E-06	7.17E-06	4.59E-07	4.28E-07	8.70E-06	6.21E-05	3.64E-05	2.07E-05
371890.013761378.01	371890.01	3761378.01	1.10E-05	5.35E-05	3.28E-05	2.24E-05	3.98E-06	7.38E-06	4.73E-07	4.40E-07	8.80E-06	6.29E-05	3.69E-05	2.10E-05
371900.013761378.01	371900.01	3761378.01	1.12E-05	5.41E-05	3.32E-05	2.27E-05	4.03E-06	7.48E-06	4.79E-07	4.46E-07	8.99E-06	6.42E-05	3.76E-05	2.14E-05
371910.013761378.01	371910.01	3761378.01	1.13E-05	5.48E-05	3.36E-05	2.30E-05	4.08E-06	7.57E-06	4.85E-07	4.51E-07	9.18E-06	6.55E-05	3.84E-05	2.19E-05
371890.013761388.01	371890.01	3761388.01	1.16E-05	5.64E-05	3.46E-05	2.36E-05	4.20E-06	7.79E-06	4.99E-07	4.64E-07	9.27E-06	6.62E-05	3.88E-05	2.21E-05
371900.013761388.01	371900.01	3761388.01	1.18E-05	5.72E-05	3.51E-05	2.39E-05	4.26E-06	7.89E-06	5.06E-07	4.71E-07	9.48E-06	6.77E-05	3.97E-05	2.26E-05
371910.013761388.01	371910.01	3761388.01	1.19E-05	5.79E-05	3.55E-05	2.43E-05	4.32E-06	8.00E-06	5.12E-07	4.77E-07	9.69E-06	6.92E-05	4.06E-05	2.31E-05
371890.013761398.01	371890.01	3761398.01	1.23E-05	5.96E-05	3.66E-05	2.50E-05	4.44E-06	8.23E-06	5.27E-07	4.90E-07	9.78E-06	6.99E-05	4.10E-05	2.33E-05
371900.013761398.01	371900.01	3761398.01	1.25E-05	6.05E-05	3.71E-05	2.53E-05	4.51E-06	8.35E-06	5.35E-07	4.98E-07	1.00E-05	7.15E-05	4.19E-05	2.39E-05
371910.013761398.01	371910.01	3761398.01	1.26E-05	6.13E-05	3.77E-05	2.57E-05	4.57E-06	8.47E-06	5.42E-07	5.05E-07	1.02E-05	7.32E-05	4.29E-05	2.44E-05
371890.013761408.01	371890.01	3761408.01	1.30E-05	6.31E-05	3.88E-05	2.64E-05	4.71E-06	8.72E-06	5.58E-07	5.19E-07	1.03E-05	7.38E-05	4.33E-05	2.47E-05
371900.013761408.01	371900.01	3761408.01	1.32E-05	6.42E-05	3.94E-05	2.69E-05	4.78E-06	8.86E-06	5.67E-07	5.28E-07	1.06E-05	7.56E-05	4.44E-05	2.53E-05
371910.013761408.01	371910.01	3761408.01	1.34E-05	6.51E-05	4.00E-05	2.73E-05	4.85E-06	8.99E-06	5.76E-07	5.36E-07	1.08E-05	7.75E-05	4.55E-05	2.59E-05
371890.013761418.01	371890.01	3761418.01	1.38E-05	6.71E-05	4.12E-05	2.81E-05	5.00E-06	9.26E-06	5.92E-07	5.51E-07	1.09E-05	7.81E-05	4.58E-05	2.61E-05
371900.013761418.01	371900.01	3761418.01	1.40E-05	6.82E-05	4.19E-05	2.86E-05	5.08E-06	9.42E-06	6.03E-07	5.61E-07	1.12E-05	8.02E-05	4.70E-05	2.68E-05
371910.013761418.01	371910.01	3761418.01	1.43E-05	6.93E-05	4.26E-05	2.90E-05	5.17E-06	9.57E-06	6.13E-07	5.70E-07	1.15E-05	8.22E-05	4.82E-05	2.75E-05
371900.013761428.01	371900.01	3761428.01	1.50E-05	7.28E-05	4.47E-05	3.05E-05	5.43E-06	1.01E-05	6.43E-07	5.99E-07	1.19E-05	8.52E-05	5.00E-05	2.84E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371910.013761428.01	371910.01	3761428.01	1.52E-05	7.41E-05	4.55E-05	3.10E-05	5.52E-06	1.02E-05	6.54E-07	6.09E-07	1.22E-05	8.75E-05	5.13E-05	2.92E-05
371875.013761829.01	371875.01	3761829.01	1.98E-04	9.11E-04	5.59E-04	4.16E-04	7.40E-05	1.37E-04	8.49E-06	7.90E-06	1.34E-04	9.07E-04	5.32E-04	3.03E-04
371885.013761829.01	371885.01	3761829.01	1.95E-04	8.98E-04	5.51E-04	4.10E-04	7.30E-05	1.35E-04	8.38E-06	7.80E-06	1.32E-04	8.94E-04	5.24E-04	2.99E-04
371865.013761839.01	371865.01	3761839.01	1.64E-04	7.54E-04	4.63E-04	3.45E-04	6.14E-05	1.14E-04	7.05E-06	6.56E-06	1.11E-04	7.51E-04	4.40E-04	2.51E-04
371875.013761839.01	371875.01	3761839.01	1.63E-04	7.46E-04	4.58E-04	3.42E-04	6.08E-05	1.13E-04	6.98E-06	6.49E-06	1.10E-04	7.43E-04	4.36E-04	2.48E-04
371885.013761839.01	371885.01	3761839.01	1.61E-04	7.37E-04	4.52E-04	3.38E-04	6.01E-05	1.11E-04	6.90E-06	6.42E-06	1.09E-04	7.34E-04	4.31E-04	2.45E-04
371875.013761849.01	371875.01	3761849.01	1.38E-04	6.30E-04	3.87E-04	2.89E-04	5.15E-05	9.54E-05	5.91E-06	5.50E-06	9.35E-05	6.28E-04	3.69E-04	2.10E-04
371805.013761834.01	371805.01	3761834.01	1.86E-04	8.56E-04	5.26E-04	3.92E-04	6.97E-05	1.29E-04	8.00E-06	7.45E-06	1.26E-04	8.52E-04	5.00E-04	2.85E-04
371815.013761834.01	371815.01	3761834.01	1.86E-04	8.53E-04	5.24E-04	3.90E-04	6.94E-05	1.29E-04	7.97E-06	7.41E-06	1.26E-04	8.49E-04	4.98E-04	2.84E-04
371795.013761844.01	371795.01	3761844.01	1.57E-04	7.18E-04	4.41E-04	3.29E-04	5.85E-05	1.08E-04	6.72E-06	6.26E-06	1.06E-04	7.14E-04	4.19E-04	2.39E-04
371805.013761844.01	371805.01	3761844.01	1.57E-04	7.17E-04	4.41E-04	3.29E-04	5.85E-05	1.08E-04	6.72E-06	6.26E-06	1.06E-04	7.14E-04	4.19E-04	2.39E-04
371815.013761844.01	371815.01	3761844.01	1.56E-04	7.14E-04	4.38E-04	3.27E-04	5.82E-05	1.08E-04	6.69E-06	6.22E-06	1.06E-04	7.11E-04	4.17E-04	2.37E-04
371765.013761854.01	371765.01	3761854.01	1.30E-04	5.95E-04	3.65E-04	2.72E-04	4.85E-05	8.98E-05	5.58E-06	5.20E-06	8.82E-05	5.92E-04	3.47E-04	1.98E-04
371775.013761854.01	371775.01	3761854.01	1.32E-04	6.05E-04	3.72E-04	2.77E-04	4.94E-05	9.15E-05	5.68E-06	5.29E-06	8.97E-05	6.03E-04	3.53E-04	2.01E-04
371785.013761854.01	371785.01	3761854.01	1.34E-04	6.11E-04	3.75E-04	2.80E-04	4.99E-05	9.24E-05	5.74E-06	5.34E-06	9.06E-05	6.09E-04	3.57E-04	2.03E-04
371795.013761854.01	371795.01	3761854.01	1.34E-04	6.13E-04	3.76E-04	2.81E-04	5.00E-05	9.26E-05	5.75E-06	5.35E-06	9.08E-05	6.10E-04	3.58E-04	2.04E-04
371805.013761854.01	371805.01	3761854.01	1.34E-04	6.13E-04	3.76E-04	2.81E-04	5.00E-05	9.27E-05	5.75E-06	5.35E-06	9.09E-05	6.10E-04	3.58E-04	2.04E-04
371815.013761854.01	371815.01	3761854.01	1.34E-04	6.11E-04	3.75E-04	2.81E-04	4.99E-05	9.25E-05	5.74E-06	5.34E-06	9.07E-05	6.09E-04	3.57E-04	2.03E-04
371825.013761854.01	371825.01	3761854.01	1.33E-04	6.08E-04	3.73E-04	2.79E-04	4.97E-05	9.20E-05	5.71E-06	5.31E-06	9.02E-05	6.06E-04	3.55E-04	2.02E-04
371755.013761864.01	371755.01	3761864.01	1.10E-04	5.04E-04	3.09E-04	2.31E-04	4.10E-05	7.60E-05	4.73E-06	4.40E-06	7.48E-05	5.02E-04	2.94E-04	1.68E-04
371765.013761864.01	371765.01	3761864.01	1.13E-04	5.14E-04	3.16E-04	2.36E-04	4.19E-05	7.77E-05	4.83E-06	4.50E-06	7.63E-05	5.12E-04	3.00E-04	1.71E-04
371775.013761864.01	371775.01	3761864.01	1.14E-04	5.23E-04	3.21E-04	2.40E-04	4.26E-05	7.90E-05	4.91E-06	4.57E-06	7.76E-05	5.21E-04	3.05E-04	1.74E-04
371785.013761864.01	371785.01	3761864.01	1.16E-04	5.28E-04	3.25E-04	2.43E-04	4.32E-05	7.99E-05	4.97E-06	4.63E-06	7.85E-05	5.27E-04	3.09E-04	1.76E-04
371795.013761864.01	371795.01	3761864.01	1.17E-04	5.32E-04	3.27E-04	2.44E-04	4.34E-05	8.05E-05	5.00E-06	4.65E-06	7.90E-05	5.30E-04	3.11E-04	1.77E-04
371805.013761864.01	371805.01	3761864.01	1.17E-04	5.33E-04	3.27E-04	2.45E-04	4.36E-05	8.07E-05	5.01E-06	4.67E-06	7.92E-05	5.31E-04	3.12E-04	1.78E-04
371815.013761864.01	371815.01	3761864.01	1.17E-04	5.33E-04	3.27E-04	2.45E-04	4.36E-05	8.07E-05	5.01E-06	4.66E-06	7.92E-05	5.31E-04	3.11E-04	1.77E-04
371825.013761864.01	371825.01	3761864.01	1.16E-04	5.31E-04	3.26E-04	2.44E-04	4.34E-05	8.04E-05	4.99E-06	4.64E-06	7.89E-05	5.29E-04	3.10E-04	1.77E-04
371835.013761864.01	371835.01	3761864.01	1.15E-04	5.27E-04	3.24E-04	2.42E-04	4.31E-05	7.99E-05	4.95E-06	4.61E-06	7.83E-05	5.26E-04	3.08E-04	1.76E-04
371745.013761874.01	371745.01	3761874.01	9.41E-05	4.30E-04	2.64E-04	1.97E-04	3.50E-05	6.48E-05	4.04E-06	3.76E-06	6.39E-05	4.28E-04	2.51E-04	1.43E-04
371755.013761874.01	371755.01	3761874.01	9.65E-05	4.41E-04	2.71E-04	2.02E-04	3.59E-05	6.65E-05	4.14E-06	3.86E-06	6.55E-05	4.39E-04	2.58E-04	1.47E-04
371765.013761874.01	371765.01	3761874.01	9.87E-05	4.50E-04	2.77E-04	2.06E-04	3.67E-05	6.81E-05	4.24E-06	3.95E-06	6.70E-05	4.49E-04	2.63E-04	1.50E-04
371775.013761874.01	371775.01	3761874.01	1.00E-04	4.58E-04	2.81E-04	2.10E-04	3.74E-05	6.93E-05	4.31E-06	4.01E-06	6.82E-05	4.57E-04	2.68E-04	1.53E-04
371785.013761874.01	371785.01	3761874.01	1.02E-04	4.64E-04	2.85E-04	2.13E-04	3.79E-05	7.02E-05	4.37E-06	4.07E-06	6.91E-05	4.63E-04	2.71E-04	1.55E-04
371795.013761874.01	371795.01	3761874.01	1.03E-04	4.68E-04	2.87E-04	2.15E-04	3.83E-05	7.09E-05	4.41E-06	4.10E-06	6.97E-05	4.67E-04	2.74E-04	1.56E-04
371805.013761874.01	371805.01	3761874.01	1.03E-04	4.70E-04	2.89E-04	2.16E-04	3.84E-05	7.12E-05	4.43E-06	4.12E-06	7.00E-05	4.69E-04	2.75E-04	1.57E-04
371815.013761874.01	371815.01	3761874.01	1.03E-04	4.70E-04	2.89E-04	2.16E-04	3.85E-05	7.13E-05	4.43E-06	4.12E-06	7.00E-05	4.69E-04	2.75E-04	1.57E-04
371825.013761874.01	371825.01	3761874.01	1.03E-04	4.69E-04	2.88E-04	2.16E-04	3.84E-05	7.12E-05	4.42E-06	4.11E-06	6.99E-05	4.68E-04	2.75E-04	1.56E-04
371835.013761874.01	371835.01	3761874.01	1.02E-04	4.67E-04	2.87E-04	2.15E-04	3.82E-05	7.08E-05	4.40E-06	4.09E-06	6.95E-05	4.66E-04	2.73E-04	1.56E-04
371845.013761874.01	371845.01	3761874.01	1.02E-04	4.63E-04	2.84E-04	2.13E-04	3.79E-05	7.03E-05	4.36E-06	4.06E-06	6.90E-05	4.62E-04	2.71E-04	1.54E-04
371745.013761884.01	371745.01	3761884.01	8.32E-05	3.80E-04	2.33E-04	1.74E-04	3.09E-05	5.72E-05	3.57E-06	3.32E-06	5.65E-05	3.79E-04	2.22E-04	1.27E-04
371755.013761884.01	371755.01	3761884.01	8.54E-05	3.90E-04	2.39E-04	1.78E-04	3.17E-05	5.88E-05	3.67E-06	3.41E-06	5.80E-05	3.89E-04	2.28E-04	1.30E-04
371765.013761884.01	371765.01	3761884.01	8.75E-05	3.99E-04	2.45E-04	1.83E-04	3.25E-05	6.02E-05	3.75E-06	3.49E-06	5.94E-05	3.98E-04	2.33E-04	1.33E-04
371775.013761884.01	371775.01	3761884.01	8.91E-05	4.06E-04	2.49E-04	1.86E-04	3.31E-05	6.14E-05	3.82E-06	3.56E-06	6.05E-05	4.05E-04	2.38E-04	1.35E-04
371785.013761884.01	371785.01	3761884.01	9.04E-05	4.12E-04	2.53E-04	1.89E-04	3.36E-05	6.23E-05	3.88E-06	3.61E-06	6.14E-05	4.11E-04	2.41E-04	1.37E-04
371795.013761884.01	371795.01	3761884.01	9.13E-05	4.16E-04	2.55E-04	1.91E-04	3.40E-05	6.30E-05	3.92E-06	3.65E-06	6.20E-05	4.15E-04	2.43E-04	1.39E-04
371805.013761884.01	371805.01	3761884.01	9.19E-05	4.18E-04	2.57E-04	1.92E-04	3.42E-05	6.34E-05	3.94E-06	3.67E-06	6.24E-05	4.18E-04	2.45E-04	1.39E-04
371815.013761884.01	371815.01	3761884.01	9.21E-05	4.20E-04	2.58E-04	1.93E-04	3.43E-05	6.36E-05	3.95E-06	3.68E-06	6.26E-05	4.19E-04	2.46E-04	1.40E-04
371825.013761884.01	371825.01	3761884.01	9.21E-05	4.19E-04	2.57E-04	1.93E-04	3.43E-05	6.36E-05	3.95E-06	3.68E-06	6.26E-05	4.18E-04	2.45E-04	1.40E-04
371835.013761884.01	371835.01	3761884.01	9.18E-05	4.18E-04	2.57E-04	1.92E-04	3.42E-05	6.34E-05	3.94E-06	3.67E-06	6.24E-05	4.17E-04	2.45E-04	1.39E-04
371745.013761894.01	371745.01	3761894.01	7.44E-05	3.40E-04	2.09E-04	1.55E-04	2.76E-05	5.12E-05	3.19E-06	2.97E-06	5.05E-05	3.39E-04	1.99E-04	1.13E-04
371755.013761894.01	371755.01	3761894.01	7.64E-05	3.48E-04	2.14E-04	1.59E-04	2.83E-05	5.25E-05	3.28E-06	3.05E-06	5.19E-05	3.47E-04	2.04E-04	1.16E-04
371765.013761894.01	371765.01	3761894.01	7.81E-05	3.56E-04	2.19E-04	1.63E-04	2.90E-05	5.38E-05	3.35E-06	3.12E-06	5.31E-05	3.55E-04	2.08E-04	1.19E-04
371775.013761894.01	371775.01	3761894.01	7.97E-05	3.63E-04	2.23E-04	1.66E-04	2.96E-05	5.48E-05	3.42E-06	3.18E-06	5.41E-05	3.62E-04	2.12E-04	1.21E-04
371785.013761894.01	371785.01	3761894.01	8.09E-05	3.68E-04	2.26E-04	1.69E-04	3.01E-05	5.57E-05	3.47E-06	3.23E-06	5.50E-05	3.68E-04	2.16E-04	1.23E-04
371795.013761894.01	371795.01	3761894.01	8.19E-05	3.73E-04	2.29E-04	1.71E-04	3.05E-05	5.64E-05	3.51E-06	3.27E-06	5.56E-05	3.72E-04	2.18E-04	1.24E-04
371805.013761894.01	371805.01	3761894.01	8.25E-05	3.76E-04	2.31E-04	1.73E-04	3.07E-05	5.69E-05	3.54E-06	3.30E-06	5.61E-05	3.75E-04	2.20E-04	1.25E-04
371815.013761894.01	371815.01	3761894.01	8.29E-05	3.77E-04	2.32E-04	1.74E-04	3.09E-05	5.72E-05	3.56E-06	3.31E-06	5.63E-05	3.77E-04	2.21E-04	1.26E-04
371825.013761894.01	371825.01	3761894.01	8.31E-05	3.78E-04	2.32E-04	1.74E-04	3.09E-05	5.73E-05	3.56E-06	3.32E-06	5.64E-05	3.77E-04	2.21E-04	1.26E-04
371745.013761904.01	371745.01	3761904.01	6.73E-05	3.07E-04	1.88E-04	1.40E-04	2.49E-05	4.62E-05	2.89E-06	2.69E-06	4.57E-05	3.06E-04	1.80E-04	1.02E-04
371755.013761904.01	371755.01	3761904.01	6.88E-05	3.14E-04	1.93E-04	1.44E-04	2.55E-05	4.73E-05	2.95E-06	2.75E-06	4.68E-05	3.13E-04	1.84E-04	1.05E-04
371765.013761904.01	371765.01	3761904.01	7.04E-05	3.21E-04	1.97E-04	1.47E-04	2.61E-05	4.84E-05	3.02E-06	2.81E-06	4.78E-05	3.20E-04	1.88E-04	1.07E-04
371775.013761904.01	371775.01	3761904.01	7.17E-05	3.27E-04	2.01E-04	1.50E-04	2.66E-05	4.94E-05	3.08E-06	2.87E-06	4.88E-05	3.26E-04	1.91E-04	1.09E-04
371785.013761904.01	371785.01	3761904.01	7.29E-05	3.32E-04	2.04E-04	1.52E-04	2.71E-05	5.02E-05	3.13E-06	2.91E-06	4.96E-05	3.31E-04	1.94E-04	1.11E-04
371795.013761904.01	371795.01	3761904.01	7.39E-05	3.36E-04	2.06E-04	1.54E-04	2.75E-05	5.09E-05	3.17E-06	2.95E-06	5.02E-05	3.36E-04	1.97E-04	1.12E-04
371805.013761904.01	371805.01	3761904.01	7.46E-05	3.39E-04	2.08E-04	1.56E-04	2.78E-05	5.14E-05	3.20E-06	2.98E-06	5.07E-05	3.39E-04	1.99E-04	1.13E-04
371815.013761904.01	371815.01	3761904.01	7.51E-05	3.41E-04	2.10E-04	1.57E-04	2.79E-05	5.18E-05	3.22E-06	3.00E-06	5.11E-05	3.41E-04	2.00E-04	1.14E-04
371755.013761914.01	371755.01	3761914.01	6.25E-05	2.85E-04	1.75E-04	1.30E-04	2.32E-05	4.29E-05	2.68E-06	2.50E-06	4.25E-05	2.85E-04	1.67E-04	9.51E-05
371765.013761914.01	371765.01	3761914.01	6.38E-05	2.91E-04	1.79E-04	1.33E-04	2.37E-05	4.39E-05	2.74E-06	2.55E-06	4.34E-05	2.90E-04	1.70E-04	9.70E-05
371775.013761914.01	371775.01	3761914.01	6.51E-05	2.96E-04	1.82E-04	1.36E-04	2.41E-05	4.47E-05	2.79E-06	2.60E-06	4.42E-05	2.96E-04	1.74E-04	9.89E-05
371785.013761914.01	371785.01	3761914.01	6.62E-05	3.01E-04	1.85E-04	1.38E-04	2.46E-05	4.55E-05	2.84E-06	2.64E-06	4.50E-05	3.01E-04	1.76E-04	1.00E-04
371795.013761914.01	371795.01	3761914.01	6.71E-05	3.05E-04	1.87E-04	1.40E-04	2.49E-05	4.62E-05	2.88E-06	2.68E-06	4.56E-05	3.05E-04	1.79E-04	1.02E-04
371805.013761914.01	371805.01	3761914.01	6.78E-05	3.08E-04	1.89E-04	1.42E-04	2.52E-05	4.67E-05	2.91E-06	2.71E-06	4.61E-05	3.08E-04	1.81E-04	1.03E-04
371765.013761924.01	371765.01	3761924.01	5.82E-05	2.65E-04	1.63E-04	1.21E-04	2.16E-05	4.00E-05	2.50E-06	2.33E-06	3.96E-05	2.65E-04	1.55E-04	8.85E-05
371775.013761924.01	371775.01	3761924.01	5.93E-05	2.70E-04	1.66E-04	1.24E-04	2.20E-05	4.08E-05	2.55E-06	2.37E-06	4.03E-05	2.70E-04	1.58E-04	9.01E-05
371785.013761924.01	371785.01	3761924.01	6.04E-05	2.75E-04	1.69E-04	1.26E-04	2.24E-05	4.15E-05	2.59E-06	2.41E-06	4.11E-05	2.74E-04	1.61E-04	9.17E-05
371795.013761924.01	371795.01	3761924.01	6.12E-05	2.78E-04	1.71E-04	1.28E-04	2.27E-05	4.21E-05	2.63E-06	2.45E-06	4.17E-05	2.78E-04	1.63E-04	9.29E-05
371775.013761934.01	371775.01	3761934.01	5.43E-05	2.47E-04	1.52E-04	1.13E-04	2.01E-05	3.73E-05	2.33E-06	2.17E-06	3.69E-05	2.47E-04	1.45E-04	8.25E-05
371785.013761934.01	371785.01	3761934.01	5.52E-05	2.51E-04	1.54E-04	1.15E-04	2.05E-05	3.79E-05	2.37E-06	2.21E-06	3.76E-05	2.51E-04	1.47E-04	8.39E-05
371626.013761811.01	371626.01	3761811.01	1.77E-04	8.19E-04	5.03E-04	3.70E-04	6.58E-05	1.22E-04	7.58E-06	7.06E-06	1.19E-04	8.14E-04	4.77E-04	2.72E-04
371636.013761811.01	371636.01	3761811.01	1.83E-04	8.51E-04	5.22E-04	3.83E-04	6.82E-05	1.26E-04	7.86E-06	7.32E-06	1.24E-04	8.45E-04	4.96E-04	2.82E-04
371646.013761811.01	371646.01	3761811.01	1.94E-04	9.04E-04	5.55E-04	4.07E-04	7.24E-05	1.34E-04	8.35E-06	7.77E-06	1.32E-04	8.98E-04	5.27E-04	3.00E-04
371626.013761821.01	371626.01	3761821.01	1.44E-04	6.67E-04	4.10E-04	3.01E-04	5.36E-05	9.93E-05	6.18E-06	5.76E-06	9.75E-05	6.63E-04	3.89E-04	2.21E-04
371636.013761821.01	371636.01	3761821.01	1.49E-04	6.92E-04	4.25E-04	3.12E-04	5.56E-05	1.03E-04	6.41E-06	5.97E-06	1.01E-04	6.88E-04	4.03E-04	2.30E-04
371646.013761821.01	371646.01	3761821.01	1.57E-04	7.27E-04	4.47E-04	3.28E-04	5.84E-05	1.08E-04	6.73E-06	6.27E-06	1.06E-04	7.23E-04	4.24E-04	2.41E-04
371656.013761821.01	371656.01	3761821.01	1.66E-04	7.69E-04	4.72E-04	3.47E-04	6.18E-05	1.14E-04	7.12E-06	6.63E-06	1.12E-04	7.65E-04	4.49E-04	2.55E-04
371616.013761831.01	371616.01	3761831.01	1.17E-04	5.42E-04	3.33E-04	2.45E-04	4.36E-05	8.08E-05	5.03E-06	4.69E-06	7.94E-05	5.39E-04	3.16E-04	1.80E-04
371626.013761831.01	371626.01	3761831.01	1.21E-04	5.59E-04	3.43E-04	2.53E-04	4.50E-05	8.33E-05	5.19E-06	4.83E-06	8.19E-05	5.56E-04	3.26E-04	1.86E-04
371636.013761831.01	371636.01	3761831.01	1.25E-04	5.79E-04	3.55E-04	2.62E-04	4.65E-05	8.62E-05	5.37E-06	5.00E-06	8.47E-05	5.76E-04	3.38E-04	1.92E-04
371646.013761831.01	371646.01	3761831.01	1.30E-04	6.03E-04	3.70E-04	2.73E-04	4.85E-05	8.99E-05	5.60E-06	5.21E-06	8.83E-05	6.00E-04	3.52E-04	2.00E-04
371656.013761831.01	371656.01	3761831.01	1.36E-04	6.30E-04	3.87E-04	2.85E-04	5.07E-05	9.39E-05	5.85E-06	5.44E-06	9.22E-05	6.27E-04	3.68E-04	2.09E-04
371666.013761831.01	371666.01	3761831.01	1.43E-04	6.62E-04	4.06E-04	2.99E-04	5.32E-05	9.86E-05	6.14E-06	5.72E-06	9.69E-05	6.58E-04	3.86E-04	2.20E-04
371606.013761841.01	371606.01	3761841.01	9.82E-05	4.53E-04	2.78E-04	2.05E-04	3.65E-05	6.76E-05	4.21E-06	3.92E-06	6.65E-05	4.51E-04	2.64E-04	1.51E-04
371616.013761841.01	371616.01	3761841.01	1.01E-04	4.67E-04	2.87E-04	2.11E-04	3.76E-05	6.96E-05	4.34E-06	4.04E-06	6.84E-05	4.64E-04	2.72E-04	1.55E-04
371626.013761841.01	371626.01	3761841.01	1.04E-04	4.79E-04	2.94E-04	2.17E-04	3.86E-05	7.15E-05	4.46E-06	4.15E-06	7.03E-05	4.77E-04	2.80E-04	1.59E-04
371636.013761841.01	371636.01	3761841.01	1.07E-04	4.94E-04	3.04E-04	2.24E-04	3.98E-05	7.37E-05	4.59E-06	4.28E-06	7.25E-05	4.92E-04	2.88E-04	1.64E-04
371646.013761841.01	371646.01	3761841.01	1.11E-04	5.11E-04	3.14E-04	2.31E-04	4.11E-05	7.62E-05	4.75E-06	4.42E-06	7.50E-05	5.09E-04	2.98E-04	1.70E-04
371656.013761841.01	371656.01	3761841.01	1.15E-04	5.31E-04	3.26E-04	2.40E-04	4.27E-05	7.92E-05	4.93E-06	4.59E-06	7.78E-05	5.28E-04	3.10E-04	1.76E-04
371666.013761841.01	371666.01	3761841.01	1.20E-04	5.53E-04	3.39E-04	2.50E-04	4.45E-05	8.24E-05	5.13E-06	4.78E-06	8.10E-05	5.50E-04	3.22E-04	1.84E-04
371676.013761841.01	371676.01	3761841.01	1.25E-04	5.77E-04	3.55E-04	2.62E-04	4.65E-05	8.62E-05	5.37E-06	5.00E-06	8.47E-05	5.74E-04	3.37E-04	1.92E-04
371616.013761851.01	371616.01	3761851.01	8.78E-05	4.05E-04	2.49E-04	1.83E-04	3.26E-05	6.04E-05	3.77E-06	3.51E-06	5.95E-05	4.03E-04	2.36E-04	1.35E-04
371626.013761851.01	371626.01	3761851.01	9.05E-05	4.18E-04	2.56E-04	1.89E-04	3.36E-05	6.23E-05	3.89E-06	3.62E-06	6.13E-05	4.16E-04	2.44E-04	1.39E-04
371656.013761851.01	371656.01	3761851.01	9.90E-05	4.57E-04	2.80E-04	2.07E-04	3.68E-05	6.81E-05	4.25E-06	3.95E-06	6.71E-05	4.55E-04	2.67E-04	1.52E-04
371666.013761851.01	371666.01	3761851.01	1.02E-04	4.73E-04	2.90E-04	2.14E-04	3.81E-05	7.05E-05	4.40E-06	4.09E-06	6.94E-05	4.70E-04	2.76E-04	1.57E-04
371586.013761868.01	371586.01	3761868.01	6.57E-05	3.04E-04	1.86E-04	1.37E-04	2.44E-05	4.52E-05	2.82E-06	2.63E-06	4.46E-05	3.02E-04	1.77E-04	1.01E-04
371566.013761878.01	371566.01	3761878.01	5.57E-05	2.58E-04	1.58E-04	1.16E-04	2.06E-05	3.82E-05	2.39E-06	2.23E-06	3.78E-05	2.57E-04	1.50E-04	8.57E-05
371576.013761878.01	371576.01	3761878.01	5.73E-05	2.65E-04	1.62E-04	1.19E-04	2.12E-05	3.93E-05	2.46E-06	2.29E-06	3.88E-05	2.64E-04	1.55E-04	8.81E-05
371586.013761878.01	371586.01	3761878.01	5.88E-05	2.72E-04	1.67E-04	1.23E-04	2.18E-05	4.04E-05	2.53E-06	2.35E-06	3.99E-05	2.71E-04	1.59E-04	9.04E-05
371596.013761878.01	371596.01	3761878.01	6.03E-05	2.78E-04	1.71E-04	1.26E-04	2.23E-05	4.14E-05	2.59E-06	2.41E-06	4.09E-05	2.77E-04	1.63E-04	9.26E-05
371606.013761878.01	371606.01	3761878.01	6.17E-05	2.85E-04	1.75E-04	1.29E-04	2.29E-05	4.24E-05	2.65E-06	2.46E-06	4.18E-05	2.83E-04	1.66E-04	9.47E-05
371616.013761878.01	371616.01	3761878.01	6.30E-05	2.91E-04	1.79E-04	1.31E-04	2.34E-05	4.33E-05	2.71E-06	2.52E-06	4.27E-05	2.90E-04	1.70E-04	9.68E-05
371626.013761878.01	371626.01	3761878.01	6.45E-05	2.98E-04	1.83E-04	1.34E-04	2.39E-05	4.43E-05	2.77E-06	2.58E-06	4.37E-05	2.96E-04	1.74E-04	9.90E-05
371636.013761878.01	371636.01	3761878.01	6.62E-05	3.05E-04	1.87E-04	1.38E-04	2.45E-05	4.55E-05	2.84E-06	2.64E-06	4.49E-05	3.04E-04	1.78E-04	1.02E-04
371556.013761888.01	371556.01	3761888.01	4.84E-05	2.24E-04	1.38E-04	1.01E-04	1.79E-05	3.32E-05	2.08E-06	1.93E-06	3.29E-05	2.23E-04	1.31E-04	7.46E-05
371566.013761888.01	371566.01	3761888.01	4.99E-05	2.31E-04	1.42E-04	1.04E-04	1.85E-05	3.42E-05	2.14E-06	1.99E-06	3.39E-05	2.30E-04	1.35E-04	7.69E-05
371576.013761888.01	371576.01	3761888.01	5.14E-05	2.38E-04	1.46E-04	1.07E-04	1.90E-05	3.52E-05	2.21E-06	2.05E-06	3.49E-05	2.37E-04	1.39E-04	7.91E-05
371586.013761888.01	371586.01	3761888.01	5.29E-05	2.44E-04	1.50E-04	1.10E-04	1.96E-05	3.63E-05	2.27E-06	2.11E-06	3.59E-05	2.43E-04	1.43E-04	8.13E-05
371596.013761888.01	371596.01	3761888.01	5.42E-05	2.50E-04	1.54E-04	1.13E-04	2.01E-05	3.72E-05	2.33E-06	2.16E-06	3.68E-05	2.49E-04	1.46E-04	8.33E-05
371606.013761888.01	371606.01	3761888.01	5.55E-05	2.56E-04	1.57E-04	1.16E-04	2.06E-05	3.81E-05	2.38E-06	2.22E-06	3.77E-05	2.55E-04	1.50E-04	8.53E-05
371616.013761888.01	371616.01	3761888.01	5.68E-05	2.62E-04	1.61E-04	1.18E-04	2.11E-05	3.90E-05	2.44E-06	2.27E-06	3.85E-05	2.61E-04	1.53E-04	8.73E-05
371626.013761888.01	371626.01	3761888.01	5.81E-05	2.68E-04	1.65E-04	1.21E-04	2.16E-05	3.99E-05	2.50E-06	2.32E-06	3.94E-05	2.67E-04	1.57E-04	8.93E-05
371636.013761888.01	371636.01	3761888.01	5.95E-05	2.74E-04	1.68E-04	1.24E-04	2.20E-05	4.09E-05	2.55E-06	2.38E-06	4.04E-05	2.74E-04	1.60E-04	9.14E-05
371646.013761888.01	371646.01	3761888.01	6.08E-05	2.81E-04	1.72E-04	1.27E-04	2.26E-05	4.18E-05	2.61E-06	2.43E-06	4.13E-05	2.80E-04	1.64E-04	9.35E-05
371556.013761898.01	371556.01	3761898.01	4.35E-05	2.02E-04	1.24E-04	9.04E-05	1.61E-05	2.98E-05	1.87E-06	1.74E-06	2.95E-05	2.01E-04	1.18E-04	6.72E-05
371566.013761898.01	371566.01	3761898.01	4.49E-05	2.08E-04	1.28E-04	9.33E-05	1.66E-05	3.08E-05	1.93E-06	1.79E-06	3.05E-05	2.07E-04	1.22E-04	6.93E-05
371576.013761898.01	371576.01	3761898.01	4.63E-05	2.14E-04	1.31E-04	9.62E-05	1.71E-05	3.17E-05	1.99E-06	1.85E-06	3.14E-05	2.14E-04	1.25E-04	7.13E-05
371586.013761898.01	371586.01	3761898.01	4.76E-05	2.20E-04	1.35E-04	9.90E-05	1.76E-05	3.26E-05	2.04E-06	1.90E-06	3.23E-05	2.20E-04	1.29E-04	7.33E-05
371596.013761898.01	371596.01	3761898.01	4.90E-05	2.26E-04	1.39E-04	1.02E-04	1.81E-05	3.36E-05	2.10E-06	1.96E-06	3.32E-05	2.26E-04	1.32E-04	7.54E-05
371606.013761898.01	371606.01	3761898.01	5.02E-05	2.32E-04	1.42E-04	1.04E-04	1.86E-05	3.44E-05	2.15E-06	2.00E-06	3.41E-05	2.31E-04	1.36E-04	7.72E-05
371616.013761898.01	371616.01	3761898.01	5.14E-05	2.37E-04	1.46E-04	1.07E-04	1.90E-05	3.52E-05	2.21E-06	2.05E-06	3.49E-05	2.37E-04	1.39E-04	7.90E-05
371626.013761898.01	371626.01	3761898.01	5.26E-05	2.43E-04	1.49E-04	1.10E-04	1.95E-05	3.61E-05	2.26E-06	2.10E-06	3.57E-05	2.42E-04	1.42E-04	8.09E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371636.013761898.01	371636.01	3761898.01	5.38E-05	2.48E-04	1.53E-04	1.12E-04	1.99E-05	3.70E-05	2.31E-06	2.15E-06	3.65E-05	2.48E-04	1.45E-04	8.27E-05
371556.013761908.01	371556.01	3761908.01	3.93E-05	1.82E-04	1.12E-04	8.15E-05	1.45E-05	2.69E-05	1.69E-06	1.57E-06	2.67E-05	1.82E-04	1.07E-04	6.08E-05
371566.013761908.01	371566.01	3761908.01	4.06E-05	1.88E-04	1.15E-04	8.42E-05	1.50E-05	2.78E-05	1.74E-06	1.62E-06	2.75E-05	1.88E-04	1.10E-04	6.27E-05
371576.013761908.01	371576.01	3761908.01	4.18E-05	1.94E-04	1.19E-04	8.69E-05	1.55E-05	2.86E-05	1.80E-06	1.67E-06	2.84E-05	1.93E-04	1.13E-04	6.46E-05
371586.013761908.01	371586.01	3761908.01	4.30E-05	1.99E-04	1.22E-04	8.94E-05	1.59E-05	2.95E-05	1.85E-06	1.72E-06	2.92E-05	1.99E-04	1.17E-04	6.64E-05
371596.013761908.01	371596.01	3761908.01	4.43E-05	2.05E-04	1.26E-04	9.20E-05	1.64E-05	3.03E-05	1.90E-06	1.77E-06	3.01E-05	2.04E-04	1.20E-04	6.82E-05
371606.013761908.01	371606.01	3761908.01	4.55E-05	2.10E-04	1.29E-04	9.46E-05	1.68E-05	3.12E-05	1.95E-06	1.82E-06	3.09E-05	2.10E-04	1.23E-04	7.01E-05
371616.013761908.01	371616.01	3761908.01	4.67E-05	2.16E-04	1.32E-04	9.71E-05	1.73E-05	3.20E-05	2.00E-06	1.86E-06	3.17E-05	2.15E-04	1.26E-04	7.19E-05
371626.013761908.01	371626.01	3761908.01	4.79E-05	2.21E-04	1.36E-04	9.95E-05	1.77E-05	3.28E-05	2.05E-06	1.91E-06	3.25E-05	2.20E-04	1.29E-04	7.36E-05
371556.013761918.01	371556.01	3761918.01	3.56E-05	1.65E-04	1.02E-04	7.38E-05	1.31E-05	2.43E-05	1.53E-06	1.42E-06	2.42E-05	1.65E-04	9.69E-05	5.52E-05
371566.013761918.01	371566.01	3761918.01	3.68E-05	1.71E-04	1.05E-04	7.63E-05	1.36E-05	2.52E-05	1.58E-06	1.47E-06	2.50E-05	1.70E-04	1.00E-04	5.69E-05
371576.013761918.01	371576.01	3761918.01	3.80E-05	1.76E-04	1.08E-04	7.87E-05	1.40E-05	2.60E-05	1.63E-06	1.52E-06	2.58E-05	1.76E-04	1.03E-04	5.87E-05
371586.013761918.01	371586.01	3761918.01	3.91E-05	1.81E-04	1.11E-04	8.12E-05	1.45E-05	2.68E-05	1.68E-06	1.56E-06	2.66E-05	1.81E-04	1.06E-04	6.04E-05
371596.013761918.01	371596.01	3761918.01	4.02E-05	1.86E-04	1.14E-04	8.35E-05	1.49E-05	2.75E-05	1.73E-06	1.61E-06	2.73E-05	1.86E-04	1.09E-04	6.21E-05
371606.013761918.01	371606.01	3761918.01	4.14E-05	1.91E-04	1.17E-04	8.59E-05	1.53E-05	2.83E-05	1.78E-06	1.65E-06	2.81E-05	1.91E-04	1.12E-04	6.38E-05
371616.013761918.01	371616.01	3761918.01	4.25E-05	1.97E-04	1.21E-04	8.84E-05	1.57E-05	2.91E-05	1.83E-06	1.70E-06	2.89E-05	1.96E-04	1.15E-04	6.55E-05
371626.013761918.01	371626.01	3761918.01	4.40E-05	2.03E-04	1.25E-04	9.15E-05	1.63E-05	3.02E-05	1.89E-06	1.76E-06	2.99E-05	2.03E-04	1.19E-04	6.78E-05
371546.013761928.01	371546.01	3761928.01	3.13E-05	1.46E-04	8.94E-05	6.47E-05	1.15E-05	2.13E-05	1.34E-06	1.25E-06	2.13E-05	1.45E-04	8.53E-05	4.86E-05
371556.013761928.01	371556.01	3761928.01	3.24E-05	1.51E-04	9.25E-05	6.71E-05	1.19E-05	2.21E-05	1.39E-06	1.29E-06	2.20E-05	1.51E-04	8.83E-05	5.03E-05
371566.013761928.01	371566.01	3761928.01	3.35E-05	1.56E-04	9.55E-05	6.94E-05	1.23E-05	2.29E-05	1.44E-06	1.34E-06	2.28E-05	1.55E-04	9.12E-05	5.19E-05
371576.013761928.01	371576.01	3761928.01	3.46E-05	1.60E-04	9.85E-05	7.17E-05	1.28E-05	2.36E-05	1.48E-06	1.38E-06	2.35E-05	1.60E-04	9.40E-05	5.36E-05
371586.013761928.01	371586.01	3761928.01	3.56E-05	1.65E-04	1.01E-04	7.39E-05	1.31E-05	2.44E-05	1.53E-06	1.42E-06	2.42E-05	1.65E-04	9.68E-05	5.51E-05
371596.013761928.01	371596.01	3761928.01	3.67E-05	1.70E-04	1.04E-04	7.62E-05	1.36E-05	2.51E-05	1.58E-06	1.47E-06	2.50E-05	1.70E-04	9.97E-05	5.68E-05
371606.013761928.01	371606.01	3761928.01	3.78E-05	1.75E-04	1.07E-04	7.84E-05	1.40E-05	2.59E-05	1.62E-06	1.51E-06	2.57E-05	1.75E-04	1.02E-04	5.84E-05
371616.013761928.01	371616.01	3761928.01	3.91E-05	1.81E-04	1.11E-04	8.12E-05	1.44E-05	2.68E-05	1.68E-06	1.56E-06	2.66E-05	1.81E-04	1.06E-04	6.03E-05
371566.013761938.01	371566.01	3761938.01	3.06E-05	1.42E-04	8.74E-05	6.33E-05	1.13E-05	2.09E-05	1.31E-06	1.22E-06	2.08E-05	1.42E-04	8.34E-05	4.75E-05
371576.013761938.01	371576.01	3761938.01	3.16E-05	1.47E-04	9.02E-05	6.54E-05	1.16E-05	2.16E-05	1.36E-06	1.26E-06	2.15E-05	1.47E-04	8.61E-05	4.90E-05
371586.013761938.01	371586.01	3761938.01	3.26E-05	1.51E-04	9.29E-05	6.75E-05	1.20E-05	2.23E-05	1.40E-06	1.30E-06	2.22E-05	1.51E-04	8.87E-05	5.05E-05
371596.013761938.01	371596.01	3761938.01	3.36E-05	1.56E-04	9.57E-05	6.97E-05	1.24E-05	2.30E-05	1.44E-06	1.34E-06	2.29E-05	1.56E-04	9.14E-05	5.20E-05
371606.013761938.01	371606.01	3761938.01	3.46E-05	1.60E-04	9.85E-05	7.18E-05	1.28E-05	2.37E-05	1.49E-06	1.38E-06	2.36E-05	1.60E-04	9.40E-05	5.35E-05
371576.013761948.01	371576.01	3761948.01	2.90E-05	1.35E-04	8.27E-05	5.99E-05	1.07E-05	1.98E-05	1.24E-06	1.16E-06	1.97E-05	1.35E-04	7.91E-05	4.50E-05
371586.013761948.01	371586.01	3761948.01	2.99E-05	1.39E-04	8.53E-05	6.19E-05	1.10E-05	2.04E-05	1.28E-06	1.19E-06	2.04E-05	1.39E-04	8.15E-05	4.64E-05
371596.013761948.01	371596.01	3761948.01	3.08E-05	1.43E-04	8.78E-05	6.38E-05	1.14E-05	2.10E-05	1.32E-06	1.23E-06	2.10E-05	1.43E-04	8.39E-05	4.78E-05
371596.013761958.01	371596.01	3761958.01	2.84E-05	1.32E-04	8.09E-05	5.87E-05	1.04E-05	1.93E-05	1.22E-06	1.13E-06	1.93E-05	1.32E-04	7.73E-05	4.40E-05
371681.473761630.01	371681.47	3761630.01	2.44E-05	1.19E-04	7.30E-05	4.96E-05	8.82E-06	1.63E-05	1.05E-06	9.73E-07	1.69E-05	1.21E-04	7.10E-05	4.04E-05
371697.23761630.01	371697.2	3761630.01	2.44E-05	1.19E-04	7.32E-05	4.98E-05	8.85E-06	1.64E-05	1.05E-06	9.76E-07	1.70E-05	1.22E-04	7.14E-05	4.07E-05
371712.933761630.01	371712.93	3761630.01	2.48E-05	1.21E-04	7.43E-05	5.05E-05	8.98E-06	1.66E-05	1.06E-06	9.91E-07	1.73E-05	1.24E-04	7.26E-05	4.13E-05
371681.473761640.05	371681.47	3761640.05	2.58E-05	1.26E-04	7.72E-05	5.25E-05	9.34E-06	1.73E-05	1.11E-06	1.03E-06	1.78E-05	1.28E-04	7.50E-05	4.27E-05
371697.23761640.05	371697.2	3761640.05	2.58E-05	1.26E-04	7.73E-05	5.25E-05	9.35E-06	1.73E-05	1.11E-06	1.03E-06	1.79E-05	1.28E-04	7.52E-05	4.28E-05
371712.933761640.05	371712.93	3761640.05	2.60E-05	1.27E-04	7.80E-05	5.30E-05	9.44E-06	1.75E-05	1.12E-06	1.04E-06	1.81E-05	1.30E-04	7.61E-05	4.33E-05
371681.473761650.09	371681.47	3761650.09	2.74E-05	1.34E-04	8.21E-05	5.58E-05	9.92E-06	1.84E-05	1.17E-06	1.09E-06	1.89E-05	1.36E-04	7.96E-05	4.53E-05
371697.23761650.09	371697.2	3761650.09	2.73E-05	1.33E-04	8.18E-05	5.56E-05	9.89E-06	1.83E-05	1.17E-06	1.09E-06	1.89E-05	1.35E-04	7.95E-05	4.53E-05
371712.933761650.09	371712.93	3761650.09	2.74E-05	1.34E-04	8.21E-05	5.58E-05	9.93E-06	1.84E-05	1.18E-06	1.10E-06	1.90E-05	1.36E-04	7.99E-05	4.55E-05
371728.663761650.09	371728.66	3761650.09	2.77E-05	1.35E-04	8.31E-05	5.65E-05	1.00E-05	1.86E-05	1.19E-06	1.11E-06	1.93E-05	1.38E-04	8.10E-05	4.61E-05
371681.473761660.13	371681.47	3761660.13	2.92E-05	1.43E-04	8.77E-05	5.96E-05	1.06E-05	1.96E-05	1.25E-06	1.17E-06	2.02E-05	1.45E-04	8.49E-05	4.83E-05
371697.23761660.13	371697.2	3761660.13	2.90E-05	1.42E-04	8.70E-05	5.91E-05	1.05E-05	1.95E-05	1.25E-06	1.16E-06	2.01E-05	1.44E-04	8.43E-05	4.80E-05
371712.933761660.13	371712.93	3761660.13	2.89E-05	1.41E-04	8.66E-05	5.89E-05	1.05E-05	1.94E-05	1.24E-06	1.15E-06	2.00E-05	1.43E-04	8.41E-05	4.79E-05
371728.663761660.13	371728.66	3761660.13	2.89E-05	1.41E-04	8.68E-05	5.89E-05	1.05E-05	1.94E-05	1.24E-06	1.15E-06	2.00E-05	1.44E-04	8.44E-05	4.81E-05
371681.473761670.17	371681.47	3761670.17	3.13E-05	1.53E-04	9.38E-05	6.38E-05	1.14E-05	2.10E-05	1.34E-06	1.25E-06	2.15E-05	1.55E-04	9.07E-05	5.16E-05
371697.23761670.17	371697.2	3761670.17	3.09E-05	1.51E-04	9.27E-05	6.30E-05	1.12E-05	2.08E-05	1.33E-06	1.23E-06	2.13E-05	1.53E-04	8.97E-05	5.11E-05
371712.933761670.17	371712.93	3761670.17	3.04E-05	1.48E-04	9.12E-05	6.19E-05	1.10E-05	2.04E-05	1.30E-06	1.21E-06	2.10E-05	1.51E-04	8.84E-05	5.03E-05
371728.663761670.17	371728.66	3761670.17	3.01E-05	1.47E-04	9.05E-05	6.13E-05	1.09E-05	2.02E-05	1.29E-06	1.20E-06	2.08E-05	1.50E-04	8.79E-05	5.01E-05
371681.473761680.21	371681.47	3761680.21	3.38E-05	1.65E-04	1.02E-04	6.91E-05	1.23E-05	2.28E-05	1.45E-06	1.35E-06	2.33E-05	1.67E-04	9.80E-05	5.58E-05
371697.23761680.21	371697.2	3761680.21	3.32E-05	1.62E-04	9.95E-05	6.77E-05	1.20E-05	2.23E-05	1.42E-06	1.33E-06	2.28E-05	1.64E-04	9.61E-05	5.48E-05
371712.933761680.21	371712.93	3761680.21	3.22E-05	1.58E-04	9.67E-05	6.56E-05	1.17E-05	2.16E-05	1.38E-06	1.28E-06	2.22E-05	1.60E-04	9.36E-05	5.33E-05
371728.663761680.21	371728.66	3761680.21	3.18E-05	1.56E-04	9.57E-05	6.48E-05	1.15E-05	2.13E-05	1.36E-06	1.27E-06	2.20E-05	1.58E-04	9.28E-05	5.29E-05
371697.23761690.25	371697.2	3761690.25	3.60E-05	1.76E-04	1.08E-04	7.35E-05	1.31E-05	2.42E-05	1.54E-06	1.44E-06	2.47E-05	1.78E-04	1.04E-04	5.93E-05
371712.933761690.25	371712.93	3761690.25	3.47E-05	1.70E-04	1.04E-04	7.08E-05	1.26E-05	2.33E-05	1.49E-06	1.39E-06	2.39E-05	1.72E-04	1.01E-04	5.74E-05
371728.663761690.25	371728.66	3761690.25	3.39E-05	1.67E-04	1.02E-04	6.92E-05	1.23E-05	2.28E-05	1.46E-06	1.35E-06	2.34E-05	1.69E-04	9.90E-05	5.64E-05
371697.23761700.29	371697.2	3761700.29	3.97E-05	1.94E-04	1.19E-04	8.12E-05	1.44E-05	2.68E-05	1.70E-06	1.59E-06	2.72E-05	1.95E-04	1.15E-04	6.53E-05
371712.933761700.29	371712.93	3761700.29	3.78E-05	1.86E-04	1.14E-04	7.74E-05	1.38E-05	2.55E-05	1.62E-06	1.51E-06	2.60E-05	1.87E-04	1.10E-04	6.25E-05
371728.663761700.29	371728.66	3761700.29	3.66E-05	1.80E-04	1.11E-04	7.48E-05	1.33E-05	2.46E-05	1.57E-06	1.46E-06	2.52E-05	1.82E-04	1.07E-04	6.08E-05
371697.23761710.33	371697.2	3761710.33	4.50E-05	2.19E-04	1.35E-04	9.21E-05	1.64E-05	3.04E-05	1.93E-06	1.80E-06	3.08E-05	2.21E-04	1.29E-04	7.37E-05
371712.933761710.33	371712.93	3761710.33	4.21E-05	2.07E-04	1.27E-04	8.62E-05	1.53E-05	2.84E-05	1.81E-06	1.68E-06	2.89E-05	2.08E-04	1.22E-04	6.95E-05
371728.663761710.33	371728.66	3761710.33	4.03E-05	1.98E-04	1.22E-04	8.23E-05	1.46E-05	2.71E-05	1.73E-06	1.61E-06	2.77E-05	2.00E-04	1.17E-04	6.67E-05
371791.583761710.33	371791.58	3761710.33	4.80E-05	2.35E-04	1.44E-04	9.82E-05	1.75E-05	3.24E-05	2.06E-06	1.92E-06	3.30E-05	2.37E-04	1.39E-04	7.92E-05
371697.23761720.37	371697.2	3761720.37	5.31E-05	2.58E-04	1.59E-04	1.09E-04	1.94E-05	3.59E-05	2.28E-06	2.12E-06	3.62E-05	2.59E-04	1.52E-04	8.65E-05
371712.933761720.37	371712.93	3761720.37	4.83E-05	2.36E-04	1.45E-04	9.89E-05	1.76E-05	3.26E-05	2.07E-06	1.93E-06	3.30E-05	2.37E-04	1.39E-04	7.92E-05
371728.663761720.37	371728.66	3761720.37	4.56E-05	2.24E-04	1.38E-04	9.34E-05	1.66E-05	3.08E-05	1.96E-06	1.82E-06	3.13E-05	2.25E-04	1.32E-04	7.53E-05
371744.393761720.37	371744.39	3761720.37	4.53E-05	2.23E-04	1.37E-04	9.26E-05	1.65E-05	3.05E-05	1.94E-06	1.81E-06	3.10E-05	2.24E-04	1.32E-04	7.49E-05
371760.123761720.37	371760.12	3761720.37	4.68E-05	2.30E-04	1.41E-04	9.56E-05	1.70E-05	3.15E-05	2.01E-06	1.87E-06	3.21E-05	2.31E-04	1.36E-04	7.73E-05
371775.853761720.37	371775.85	3761720.37	4.92E-05	2.41E-04	1.48E-04	1.01E-04	1.79E-05	3.32E-05	2.11E-06	1.97E-06	3.38E-05	2.43E-04	1.43E-04	8.12E-05
371791.583761720.37	371791.58	3761720.37	5.22E-05	2.55E-04	1.57E-04	1.07E-04	1.90E-05	3.52E-05	2.24E-06	2.09E-06	3.59E-05	2.57E-04	1.51E-04	8.60E-05
371807.313761720.37	371807.31	3761720.37	5.60E-05	2.74E-04	1.68E-04	1.15E-04	2.04E-05	3.78E-05	2.41E-06	2.24E-06	3.85E-05	2.76E-04	1.62E-04	9.22E-05
371823.043761720.37	371823.04	3761720.37	6.13E-05	2.99E-04	1.84E-04	1.25E-04	2.23E-05	4.13E-05	2.63E-06	2.45E-06	4.20E-05	3.01E-04	1.77E-04	1.01E-04
371838.773761720.37	371838.77	3761720.37	6.91E-05	3.37E-04	2.07E-04	1.41E-04	2.52E-05	4.66E-05	2.97E-06	2.76E-06	4.74E-05	3.40E-04	1.99E-04	1.13E-04
371854.53761720.37	371854.5	3761720.37	8.14E-05	3.98E-04	2.44E-04	1.67E-04	2.97E-05	5.50E-05	3.50E-06	3.25E-06	5.58E-05	4.00E-04	2.35E-04	1.34E-04
371870.233761720.37	371870.23	3761720.37	1.04E-04	5.12E-04	3.14E-04	2.14E-04	3.81E-05	7.06E-05	4.48E-06	4.17E-06	7.14E-05	5.14E-04	3.01E-04	1.72E-04
371712.933761730.41	371712.93	3761730.41	5.67E-05	2.77E-04	1.70E-04	1.16E-04	2.07E-05	3.83E-05	2.43E-06	2.26E-06	3.87E-05	2.77E-04	1.63E-04	9.27E-05
371728.663761730.41	371728.66	3761730.41	5.34E-05	2.62E-04	1.61E-04	1.09E-04	1.95E-05	3.61E-05	2.29E-06	2.13E-06	3.65E-05	2.63E-04	1.54E-04	8.77E-05
371744.393761730.41	371744.39	3761730.41	5.11E-05	2.51E-04	1.54E-04	1.05E-04	1.86E-05	3.45E-05	2.19E-06	2.04E-06	3.50E-05	2.53E-04	1.48E-04	8.44E-05
371775.853761730.41	371775.85	3761730.41	5.48E-05	2.69E-04	1.65E-04	1.12E-04	2.00E-05	3.70E-05	2.35E-06	2.19E-06	3.76E-05	2.71E-04	1.59E-04	9.04E-05
371791.583761730.41	371791.58	3761730.41	5.77E-05	2.82E-04	1.73E-04	1.18E-04	2.10E-05	3.90E-05	2.48E-06	2.31E-06	3.96E-05	2.84E-04	1.67E-04	9.49E-05
371807.313761730.41	371807.31	3761730.41	6.14E-05	3.00E-04	1.84E-04	1.26E-04	2.24E-05	4.14E-05	2.64E-06	2.45E-06	4.21E-05	3.02E-04	1.77E-04	1.01E-04
371823.043761730.41	371823.04	3761730.41	6.66E-05	3.25E-04	2.00E-04	1.36E-04	2.43E-05	4.49E-05	2.86E-06	2.66E-06	4.56E-05	3.27E-04	1.92E-04	1.09E-04
371838.773761730.41	371838.77	3761730.41	7.44E-05	3.63E-04	2.23E-04	1.52E-04	2.71E-05	5.02E-05	3.19E-06	2.97E-06	5.09E-05	3.65E-04	2.14E-04	1.22E-04
371854.53761730.41	371854.5	3761730.41	8.63E-05	4.22E-04	2.59E-04	1.77E-04	3.15E-05	5.83E-05	3.71E-06	3.45E-06	5.90E-05	4.24E-04	2.49E-04	1.42E-04
371870.233761730.41	371870.23	3761730.41	1.08E-04	5.31E-04	3.26E-04	2.22E-04	3.95E-05	7.32E-05	4.65E-06	4.33E-06	7.40E-05	5.32E-04	3.12E-04	1.78E-04
371728.663761740.45	371728.66	3761740.45	6.38E-05	3.12E-04	1.92E-04	1.31E-04	2.33E-05	4.32E-05	2.74E-06	2.55E-06	4.35E-05	3.12E-04	1.83E-04	1.04E-04
371744.393761740.45	371744.39	3761740.45	5.93E-05	2.92E-04	1.79E-04	1.22E-04	2.16E-05	4.01E-05	2.54E-06	2.37E-06	4.05E-05	2.93E-04	1.72E-04	9.78E-05
371775.853761740.45	371775.85	3761740.45	6.31E-05	3.09E-04	1.90E-04	1.29E-04	2.30E-05	4.26E-05	2.71E-06	2.52E-06	4.31E-05	3.10E-04	1.82E-04	1.04E-04
371791.583761740.45	371791.58	3761740.45	6.58E-05	3.22E-04	1.98E-04	1.35E-04	2.40E-05	4.44E-05	2.83E-06	2.63E-06	4.50E-05	3.23E-04	1.90E-04	1.08E-04
371807.313761740.45	371807.31	3761740.45	6.91E-05	3.38E-04	2.07E-04	1.41E-04	2.52E-05	4.66E-05	2.96E-06	2.76E-06	4.72E-05	3.39E-04	1.99E-04	1.13E-04
371823.043761740.45	371823.04	3761740.45	7.42E-05	3.63E-04	2.23E-04	1.52E-04	2.70E-05	5.01E-05	3.19E-06	2.97E-06	5.07E-05	3.64E-04	2.14E-04	1.22E-04
371838.773761740.45	371838.77	3761740.45	8.21E-05	4.01E-04	2.46E-04	1.68E-04	2.99E-05	5.55E-05	3.53E-06	3.28E-06	5.61E-05	4.03E-04	2.36E-04	1.35E-04
371854.53761740.45	371854.5	3761740.45	9.37E-05	4.58E-04	2.82E-04	1.92E-04	3.42E-05	6.33E-05	4.02E-06	3.74E-06	6.40E-05	4.60E-04	2.70E-04	1.54E-04
371870.233761740.45	371870.23	3761740.45	1.14E-04	5.61E-04	3.44E-04	2.35E-04	4.18E-05	7.74E-05	4.91E-06	4.57E-06	7.80E-05	5.61E-04	3.29E-04	1.87E-04
371728.663761750.49	371728.66	3761750.49	8.17E-05	3.98E-04	2.45E-04	1.68E-04	2.99E-05	5.54E-05	3.51E-06	3.26E-06	5.56E-05	3.98E-04	2.33E-04	1.33E-04
371744.393761750.49	371744.39	3761750.49	7.17E-05	3.53E-04	2.17E-04	1.47E-04	2.62E-05	4.86E-05	3.08E-06	2.87E-06	4.89E-05	3.53E-04	2.07E-04	1.18E-04
371775.853761750.49	371775.85	3761750.49	7.51E-05	3.68E-04	2.26E-04	1.54E-04	2.74E-05	5.08E-05	3.22E-06	3.00E-06	5.13E-05	3.69E-04	2.17E-04	1.23E-04
371791.583761750.49	371791.58	3761750.49	7.73E-05	3.79E-04	2.32E-04	1.58E-04	2.82E-05	5.22E-05	3.32E-06	3.09E-06	5.27E-05	3.79E-04	2.22E-04	1.27E-04
371807.313761750.49	371807.31	3761750.49	8.03E-05	3.93E-04	2.42E-04	1.65E-04	2.93E-05	5.42E-05	3.45E-06	3.21E-06	5.48E-05	3.94E-04	2.31E-04	1.32E-04
371823.043761750.49	371823.04	3761750.49	8.56E-05	4.19E-04	2.57E-04	1.76E-04	3.12E-05	5.79E-05	3.68E-06	3.42E-06	5.84E-05	4.20E-04	2.46E-04	1.40E-04
371838.773761750.49	371838.77	3761750.49	9.43E-05	4.61E-04	2.83E-04	1.93E-04	3.44E-05	6.37E-05	4.05E-06	3.77E-06	6.43E-05	4.62E-04	2.71E-04	1.54E-04
371854.53761750.49	371854.5	3761750.49	1.06E-04	5.18E-04	3.18E-04	2.17E-04	3.87E-05	7.16E-05	4.55E-06	4.23E-06	7.22E-05	5.19E-04	3.04E-04	1.73E-04
371870.233761750.49	371870.23	3761750.49	1.25E-04	6.12E-04	3.76E-04	2.56E-04	4.56E-05	8.44E-05	5.36E-06	4.98E-06	8.50E-05	6.12E-04	3.59E-04	2.04E-04
371775.853761760.53	371775.85	3761760.53	9.62E-05	4.72E-04	2.90E-04	1.98E-04	3.51E-05	6.51E-05	4.13E-06	3.84E-06	6.57E-05	4.73E-04	2.77E-04	1.58E-04
371791.583761760.53	371791.58	3761760.53	9.86E-05	4.84E-04	2.97E-04	2.02E-04	3.60E-05	6.67E-05	4.23E-06	3.94E-06	6.71E-05	4.83E-04	2.83E-04	1.61E-04
371807.313761760.53	371807.31	3761760.53	1.01E-04	4.96E-04	3.05E-04	2.08E-04	3.70E-05	6.85E-05	4.34E-06	4.04E-06	6.89E-05	4.96E-04	2.91E-04	1.66E-04
371838.773761760.53	371838.77	3761760.53	1.16E-04	5.70E-04	3.50E-04	2.39E-04	4.25E-05	7.87E-05	4.99E-06	4.64E-06	7.91E-05	5.69E-04	3.34E-04	1.90E-04
371854.53761760.53	371854.5	3761760.53	1.27E-04	6.21E-04	3.81E-04	2.60E-04	4.63E-05	8.57E-05	5.43E-06	5.06E-06	8.61E-05	6.20E-04	3.64E-04	2.07E-04
371775.853761770.57	371775.85	3761770.57	1.49E-04	7.28E-04	4.47E-04	3.06E-04	5.44E-05	1.01E-04	6.37E-06	5.93E-06	1.01E-04	7.25E-04	4.25E-04	2.42E-04
371791.583761770.57	371791.58	3761770.57	1.49E-04	7.30E-04	4.48E-04	3.06E-04	5.44E-05	1.01E-04	6.38E-06	5.94E-06	1.01E-04	7.27E-04	4.26E-04	2.43E-04
371807.313761770.57	371807.31	3761770.57	1.49E-04	7.34E-04	4.51E-04	3.08E-04	5.47E-05	1.01E-04	6.42E-06	5.97E-06	1.01E-04	7.31E-04	4.29E-04	2.44E-04
371634.013761621.01	371634.01	3761621.01	2.49E-05	1.21E-04	7.45E-05	5.07E-05	9.03E-06	1.67E-05	1.07E-06	9.95E-07	1.72E-05	1.23E-04	7.21E-05	4.11E-05
371624.013761631.01	371624.01	3761631.01	2.73E-05	1.33E-04	8.18E-05	5.58E-05	9.92E-06	1.84E-05	1.17E-06	1.09E-06	1.88E-05	1.35E-04	7.90E-05	4.50E-05
371634.013761631.01	371634.01	3761631.01	2.70E-05	1.32E-04	8.08E-05	5.50E-05	9.79E-06	1.81E-05	1.16E-06	1.08E-06	1.86E-05	1.33E-04	7.81E-05	4.45E-05
371644.013761631.01	371644.01	3761631.01	2.67E-05	1.30E-04	7.98E-05	5.43E-05	9.67E-06	1.79E-05	1.14E-06	1.07E-06	1.84E-05	1.32E-04	7.72E-05	4.39E-05
371624.013761641.01	371624.01	3761641.01	3.00E-05	1.46E-04	8.99E-05	6.13E-05	1.09E-05	2.02E-05	1.29E-06	1.20E-06	2.06E-05	1.48E-04	8.66E-05	4.93E-05
371634.013761641.01	371634.01	3761641.01	2.95E-05	1.44E-04	8.83E-05	6.02E-05	1.07E-05	1.98E-05	1.27E-06	1.18E-06	2.03E-05	1.45E-04	8.52E-05	4.85E-05
371644.013761641.01	371644.01	3761641.01	2.90E-05	1.41E-04	8.67E-05	5.91E-05	1.05E-05	1.95E-05	1.24E-06	1.16E-06	1.99E-05	1.43E-04	8.37E-05	4.77E-05
371614.013761651.01	371614.01	3761651.01	3.43E-05	1.67E-04	1.03E-04	7.01E-05	1.25E-05	2.31E-05	1.47E-06	1.37E-06	2.35E-05	1.68E-04	9.86E-05	5.62E-05
371624.013761651.01	371624.01	3761651.01	3.33E-05	1.62E-04	9.97E-05	6.80E-05	1.21E-05	2.24E-05	1.43E-06	1.33E-06	2.28E-05	1.63E-04	9.59E-05	5.46E-05
371634.013761651.01	371634.01	3761651.01	3.26E-05	1.59E-04	9.74E-05	6.65E-05	1.18E-05	2.19E-05	1.40E-06	1.30E-06	2.23E-05	1.60E-04	9.38E-05	5.34E-05
371644.013761651.01	371644.01	3761651.01	3.18E-05	1.55E-04	9.51E-05	6.49E-05	1.15E-05	2.14E-05	1.36E-06	1.27E-06	2.18E-05	1.56E-04	9.16E-05	5.22E-05
371624.013761661.01	371624.01	3761661.01	3.77E-05	1.83E-04	1.13E-04	7.70E-05	1.37E-05	2.54E-05	1.62E-06	1.50E-06	2.58E-05	1.84E-04	1.08E-04	6.16E-05
371634.013761661.01	371634.01	3761661.01	3.64E-05	1.77E-04	1.09E-04	7.43E-05	1.32E-05	2.45E-05	1.56E-06	1.45E-06	2.49E-05	1.78E-04	1.04E-04	5.95E-05
371644.013761661.01	371644.01	3761661.01	3.52E-05	1.71E-04	1.05E-04	7.19E-05	1.28E-05	2.37E-05	1.51E-06	1.41E-06	2.41E-05	1.73E-04	1.01E-04	5.77E-05
371704.013761456.01	371704.01	3761456.01	1.07E-05	5.26E-05	3.23E-05	2.18E-05	3.87E-06	7.18E-06	4.61E-07	4.29E-07	7.83E-06	5.63E-05	3.31E-05	1.88E-05
371714.013761456.01	371714.01	3761456.01	1.10E-05	5.37E-05	3.30E-05	2.23E-05	3.96E-06	7.34E-06	4.71E-07	4.38E-07	8.01E-06	5.77E-05	3.38E-05	1.93E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371721.013761456.01	371721.01	3761456.01	1.12E-05	5.47E-05	3.36E-05	2.27E-05	4.03E-06	7.47E-06	4.79E-07	4.46E-07	8.17E-06	5.87E-05	3.44E-05	1.96E-05
371704.013761466.01	371704.01	3761466.01	1.11E-05	5.46E-05	3.35E-05	2.26E-05	4.02E-06	7.44E-06	4.78E-07	4.45E-07	8.10E-06	5.83E-05	3.42E-05	1.95E-05
371714.013761466.01	371714.01	3761466.01	1.14E-05	5.58E-05	3.43E-05	2.31E-05	4.11E-06	7.62E-06	4.89E-07	4.55E-07	8.30E-06	5.98E-05	3.51E-05	2.00E-05
371724.013761468.01	371724.01	3761468.01	1.18E-05	5.77E-05	3.54E-05	2.39E-05	4.25E-06	7.88E-06	5.05E-07	4.70E-07	8.59E-06	6.18E-05	3.62E-05	2.06E-05
371734.013761466.01	371734.01	3761466.01	1.20E-05	5.86E-05	3.60E-05	2.43E-05	4.33E-06	8.02E-06	5.14E-07	4.79E-07	8.76E-06	6.30E-05	3.69E-05	2.10E-05
371696.013761476.01	371696.01	3761476.01	1.14E-05	5.58E-05	3.42E-05	2.30E-05	4.10E-06	7.59E-06	4.87E-07	4.54E-07	8.23E-06	5.93E-05	3.48E-05	1.98E-05
371724.013761476.01	371724.01	3761476.01	1.21E-05	5.95E-05	3.65E-05	2.46E-05	4.38E-06	8.12E-06	5.21E-07	4.85E-07	8.84E-06	6.36E-05	3.73E-05	2.12E-05
371734.013761476.01	371734.01	3761476.01	1.25E-05	6.10E-05	3.75E-05	2.53E-05	4.50E-06	8.34E-06	5.35E-07	4.98E-07	9.09E-06	6.54E-05	3.83E-05	2.18E-05
371739.013761476.01	371739.01	3761476.01	1.26E-05	6.19E-05	3.80E-05	2.57E-05	4.57E-06	8.46E-06	5.43E-07	5.05E-07	9.23E-06	6.63E-05	3.89E-05	2.22E-05
371694.013761486.01	371694.01	3761486.01	1.17E-05	5.77E-05	3.54E-05	2.38E-05	4.24E-06	7.85E-06	5.04E-07	4.69E-07	8.49E-06	6.12E-05	3.59E-05	2.04E-05
371704.013761486.01	371704.01	3761486.01	1.20E-05	5.90E-05	3.62E-05	2.44E-05	4.34E-06	8.03E-06	5.16E-07	4.80E-07	8.70E-06	6.27E-05	3.68E-05	2.09E-05
371714.013761486.01	371714.01	3761486.01	1.23E-05	6.04E-05	3.71E-05	2.50E-05	4.44E-06	8.23E-06	5.28E-07	4.92E-07	8.92E-06	6.43E-05	3.77E-05	2.15E-05
371724.013761484.01	371724.01	3761484.01	1.25E-05	6.14E-05	3.77E-05	2.54E-05	4.52E-06	8.38E-06	5.38E-07	5.00E-07	9.10E-06	6.55E-05	3.84E-05	2.19E-05
371732.013761486.01	371732.01	3761486.01	1.29E-05	6.32E-05	3.88E-05	2.62E-05	4.66E-06	8.64E-06	5.54E-07	5.16E-07	9.38E-06	6.75E-05	3.96E-05	2.26E-05
371744.013761486.01	371744.01	3761486.01	1.34E-05	6.54E-05	4.01E-05	2.71E-05	4.83E-06	8.94E-06	5.73E-07	5.34E-07	9.73E-06	7.00E-05	4.10E-05	2.34E-05
371754.013761486.01	371754.01	3761486.01	1.38E-05	6.73E-05	4.13E-05	2.79E-05	4.97E-06	9.21E-06	5.90E-07	5.49E-07	1.00E-05	7.21E-05	4.23E-05	2.41E-05
371694.013761496.01	371694.01	3761496.01	1.22E-05	6.00E-05	3.69E-05	2.48E-05	4.41E-06	8.17E-06	5.24E-07	4.88E-07	8.81E-06	6.35E-05	3.73E-05	2.12E-05
371704.013761496.01	371704.01	3761496.01	1.25E-05	6.13E-05	3.77E-05	2.53E-05	4.51E-06	8.35E-06	5.36E-07	4.99E-07	9.02E-06	6.50E-05	3.81E-05	2.17E-05
371714.013761496.01	371714.01	3761496.01	1.28E-05	6.28E-05	3.86E-05	2.60E-05	4.62E-06	8.57E-06	5.50E-07	5.12E-07	9.26E-06	6.67E-05	3.91E-05	2.23E-05
371744.013761496.01	371744.01	3761496.01	1.39E-05	6.82E-05	4.18E-05	2.83E-05	5.03E-06	9.32E-06	5.97E-07	5.56E-07	1.01E-05	7.27E-05	4.27E-05	2.43E-05
371754.013761496.01	371754.01	3761496.01	1.44E-05	7.02E-05	4.31E-05	2.92E-05	5.19E-06	9.61E-06	6.16E-07	5.73E-07	1.04E-05	7.51E-05	4.40E-05	2.51E-05
371764.013761496.01	371764.01	3761496.01	1.49E-05	7.26E-05	4.46E-05	3.02E-05	5.37E-06	9.95E-06	6.38E-07	5.93E-07	1.08E-05	7.77E-05	4.56E-05	2.60E-05
371754.013761506.01	371754.01	3761506.01	1.50E-05	7.35E-05	4.51E-05	3.05E-05	5.43E-06	1.01E-05	6.45E-07	6.00E-07	1.09E-05	7.83E-05	4.59E-05	2.62E-05
371774.013761506.01	371774.01	3761506.01	1.61E-05	7.89E-05	4.84E-05	3.28E-05	5.84E-06	1.08E-05	6.93E-07	6.45E-07	1.17E-05	8.43E-05	4.94E-05	2.81E-05
371784.013761506.01	371784.01	3761506.01	1.68E-05	8.20E-05	5.04E-05	3.41E-05	6.07E-06	1.13E-05	7.20E-07	6.71E-07	1.22E-05	8.77E-05	5.14E-05	2.93E-05
371764.013761516.01	371764.01	3761516.01	1.63E-05	7.98E-05	4.90E-05	3.32E-05	5.90E-06	1.09E-05	7.01E-07	6.52E-07	1.18E-05	8.48E-05	4.98E-05	2.83E-05
371774.013761516.01	371774.01	3761516.01	1.69E-05	8.29E-05	5.09E-05	3.45E-05	6.13E-06	1.14E-05	7.27E-07	6.77E-07	1.23E-05	8.82E-05	5.17E-05	2.95E-05
371784.013761516.01	371784.01	3761516.01	1.76E-05	8.62E-05	5.30E-05	3.59E-05	6.38E-06	1.18E-05	7.57E-07	7.05E-07	1.28E-05	9.19E-05	5.39E-05	3.07E-05
371791.013761516.01	371791.01	3761516.01	1.82E-05	8.88E-05	5.45E-05	3.70E-05	6.58E-06	1.22E-05	7.80E-07	7.26E-07	1.32E-05	9.47E-05	5.55E-05	3.16E-05
371804.013761516.01	371804.01	3761516.01	1.93E-05	9.41E-05	5.78E-05	3.92E-05	6.98E-06	1.29E-05	8.27E-07	7.70E-07	1.40E-05	1.01E-04	5.90E-05	3.36E-05
371814.013761516.01	371814.01	3761516.01	2.02E-05	9.87E-05	6.06E-05	4.12E-05	7.33E-06	1.36E-05	8.68E-07	8.08E-07	1.47E-05	1.06E-04	6.19E-05	3.53E-05
371834.013761516.01	371834.01	3761516.01	2.24E-05	1.09E-04	6.70E-05	4.56E-05	8.11E-06	1.50E-05	9.60E-07	8.94E-07	1.63E-05	1.17E-04	6.87E-05	3.91E-05
371842.013761516.01	371842.01	3761516.01	2.34E-05	1.14E-04	7.00E-05	4.76E-05	8.48E-06	1.57E-05	1.00E-06	9.34E-07	1.71E-05	1.22E-04	7.18E-05	4.09E-05
371784.013761526.01	371784.01	3761526.01	1.86E-05	9.09E-05	5.58E-05	3.78E-05	6.73E-06	1.25E-05	7.98E-07	7.43E-07	1.34E-05	9.65E-05	5.66E-05	3.22E-05
371804.013761526.01	371804.01	3761526.01	2.04E-05	9.99E-05	6.13E-05	4.16E-05	7.41E-06	1.37E-05	8.78E-07	8.17E-07	1.48E-05	1.06E-04	6.23E-05	3.55E-05
371814.013761526.01	371814.01	3761526.01	2.15E-05	1.05E-04	6.45E-05	4.38E-05	7.79E-06	1.44E-05	9.23E-07	8.59E-07	1.56E-05	1.12E-04	6.56E-05	3.73E-05
371824.013761525.01	371824.01	3761525.01	2.26E-05	1.10E-04	6.76E-05	4.60E-05	8.18E-06	1.51E-05	9.68E-07	9.01E-07	1.64E-05	1.17E-04	6.88E-05	3.92E-05
371834.013761526.01	371834.01	3761526.01	2.40E-05	1.17E-04	7.21E-05	4.90E-05	8.72E-06	1.61E-05	1.03E-06	9.60E-07	1.74E-05	1.25E-04	7.34E-05	4.18E-05
371843.013761526.01	371843.01	3761526.01	2.54E-05	1.24E-04	7.61E-05	5.18E-05	9.21E-06	1.71E-05	1.09E-06	1.01E-06	1.84E-05	1.32E-04	7.75E-05	4.42E-05
371854.013761526.01	371854.01	3761526.01	2.72E-05	1.33E-04	8.15E-05	5.55E-05	9.87E-06	1.83E-05	1.17E-06	1.09E-06	1.98E-05	1.42E-04	8.31E-05	4.73E-05
371864.013761526.01	371864.01	3761526.01	2.90E-05	1.41E-04	8.68E-05	5.91E-05	1.05E-05	1.95E-05	1.24E-06	1.16E-06	2.11E-05	1.51E-04	8.86E-05	5.04E-05
371824.013761537.01	371824.01	3761537.01	2.45E-05	1.20E-04	7.34E-05	4.99E-05	8.88E-06	1.65E-05	1.05E-06	9.78E-07	1.77E-05	1.27E-04	7.43E-05	4.23E-05
371834.013761539.01	371834.01	3761539.01	2.65E-05	1.29E-04	7.94E-05	5.40E-05	9.61E-06	1.78E-05	1.14E-06	1.06E-06	1.91E-05	1.37E-04	8.03E-05	4.57E-05
371854.013761536.01	371854.01	3761536.01	2.97E-05	1.45E-04	8.91E-05	6.06E-05	1.08E-05	2.00E-05	1.28E-06	1.19E-06	2.14E-05	1.54E-04	9.02E-05	5.14E-05
371864.013761536.01	371864.01	3761536.01	3.20E-05	1.56E-04	9.58E-05	6.53E-05	1.16E-05	2.15E-05	1.37E-06	1.28E-06	2.31E-05	1.65E-04	9.71E-05	5.53E-05
371824.013761546.01	371824.01	3761546.01	2.60E-05	1.27E-04	7.81E-05	5.31E-05	9.44E-06	1.75E-05	1.12E-06	1.04E-06	1.87E-05	1.34E-04	7.87E-05	4.48E-05
371834.013761546.01	371834.01	3761546.01	2.79E-05	1.36E-04	8.38E-05	5.70E-05	1.01E-05	1.88E-05	1.20E-06	1.12E-06	2.01E-05	1.44E-04	8.44E-05	4.81E-05
371854.013761546.01	371854.01	3761546.01	3.26E-05	1.59E-04	9.79E-05	6.66E-05	1.19E-05	2.20E-05	1.40E-06	1.30E-06	2.34E-05	1.68E-04	9.85E-05	5.61E-05
371864.013761546.01	371864.01	3761546.01	3.55E-05	1.74E-04	1.07E-04	7.26E-05	1.29E-05	2.39E-05	1.53E-06	1.42E-06	2.55E-05	1.83E-04	1.07E-04	6.10E-05
371824.013761556.01	371824.01	3761556.01	2.79E-05	1.36E-04	8.38E-05	5.70E-05	1.01E-05	1.88E-05	1.20E-06	1.12E-06	2.00E-05	1.43E-04	8.40E-05	4.78E-05
371834.013761556.01	371834.01	3761556.01	3.02E-05	1.47E-04	9.06E-05	6.16E-05	1.10E-05	2.03E-05	1.30E-06	1.21E-06	2.16E-05	1.55E-04	9.07E-05	5.17E-05
371844.013761556.01	371844.01	3761556.01	3.29E-05	1.61E-04	9.86E-05	6.71E-05	1.19E-05	2.21E-05	1.41E-06	1.31E-06	2.35E-05	1.68E-04	9.87E-05	5.62E-05
371854.013761556.01	371854.01	3761556.01	3.61E-05	1.76E-04	1.08E-04	7.36E-05	1.31E-05	2.43E-05	1.55E-06	1.44E-06	2.57E-05	1.84E-04	1.08E-04	6.15E-05
371864.013761556.01	371864.01	3761556.01	3.98E-05	1.94E-04	1.19E-04	8.13E-05	1.45E-05	2.68E-05	1.71E-06	1.59E-06	2.83E-05	2.03E-04	1.19E-04	6.78E-05
371707.013761448.01	371707.01	3761448.01	1.05E-05	5.14E-05	3.16E-05	2.13E-05	3.79E-06	7.02E-06	4.51E-07	4.19E-07	7.67E-06	5.52E-05	3.24E-05	1.84E-05
371786.013761419.01	371786.01	3761419.01	1.11E-05	5.41E-05	3.32E-05	2.26E-05	4.01E-06	7.44E-06	4.77E-07	4.44E-07	8.34E-06	5.97E-05	3.50E-05	2.00E-05
371776.013761429.01	371776.01	3761429.01	1.14E-05	5.54E-05	3.40E-05	2.31E-05	4.10E-06	7.60E-06	4.87E-07	4.54E-07	8.47E-06	6.07E-05	3.56E-05	2.03E-05
371786.013761429.01	371786.01	3761429.01	1.16E-05	5.67E-05	3.48E-05	2.36E-05	4.20E-06	7.79E-06	4.99E-07	4.64E-07	8.70E-06	6.24E-05	3.66E-05	2.08E-05
371796.013761429.01	371796.01	3761429.01	1.19E-05	5.81E-05	3.57E-05	2.42E-05	4.31E-06	7.98E-06	5.11E-07	4.76E-07	8.95E-06	6.41E-05	3.76E-05	2.14E-05
371776.013761439.01	371776.01	3761439.01	1.19E-05	5.80E-05	3.56E-05	2.42E-05	4.30E-06	7.97E-06	5.11E-07	4.75E-07	8.85E-06	6.34E-05	3.72E-05	2.12E-05
371786.013761439.01	371786.01	3761439.01	1.22E-05	5.93E-05	3.64E-05	2.47E-05	4.40E-06	8.15E-06	5.22E-07	4.86E-07	9.08E-06	6.51E-05	3.82E-05	2.17E-05
371793.013761439.01	371793.01	3761439.01	1.24E-05	6.04E-05	3.71E-05	2.52E-05	4.48E-06	8.29E-06	5.31E-07	4.95E-07	9.26E-06	6.64E-05	3.89E-05	2.22E-05
371806.013761439.01	371806.01	3761439.01	1.28E-05	6.24E-05	3.83E-05	2.61E-05	4.64E-06	8.59E-06	5.50E-07	5.12E-07	9.62E-06	6.89E-05	4.04E-05	2.30E-05
371816.013761440.01	371816.01	3761440.01	1.32E-05	6.45E-05	3.96E-05	2.69E-05	4.79E-06	8.88E-06	5.68E-07	5.29E-07	9.97E-06	7.14E-05	4.19E-05	2.38E-05
371786.013761449.01	371786.01	3761449.01	1.28E-05	6.23E-05	3.82E-05	2.59E-05	4.62E-06	8.55E-06	5.48E-07	5.10E-07	9.49E-06	6.80E-05	3.99E-05	2.27E-05
371796.013761447.01	371796.01	3761447.01	1.30E-05	6.33E-05	3.88E-05	2.64E-05	4.69E-06	8.69E-06	5.57E-07	5.18E-07	9.68E-06	6.94E-05	4.07E-05	2.32E-05
371806.013761449.01	371806.01	3761449.01	1.35E-05	6.57E-05	4.03E-05	2.74E-05	4.88E-06	9.03E-06	5.78E-07	5.38E-07	1.01E-05	7.22E-05	4.24E-05	2.41E-05
371816.013761449.01	371816.01	3761449.01	1.39E-05	6.75E-05	4.15E-05	2.82E-05	5.01E-06	9.29E-06	5.95E-07	5.54E-07	1.04E-05	7.45E-05	4.37E-05	2.49E-05
371786.013761461.01	371786.01	3761461.01	1.35E-05	6.61E-05	4.06E-05	2.75E-05	4.90E-06	9.08E-06	5.81E-07	5.41E-07	1.00E-05	7.19E-05	4.22E-05	2.40E-05
371796.013761459.01	371796.01	3761459.01	1.38E-05	6.73E-05	4.14E-05	2.81E-05	5.00E-06	9.26E-06	5.93E-07	5.52E-07	1.03E-05	7.35E-05	4.31E-05	2.46E-05
371806.013761457.01	371806.01	3761457.01	1.41E-05	6.85E-05	4.21E-05	2.86E-05	5.09E-06	9.42E-06	6.03E-07	5.62E-07	1.05E-05	7.51E-05	4.41E-05	2.51E-05
371816.013761455.01	371816.01	3761455.01	1.43E-05	6.97E-05	4.28E-05	2.91E-05	5.18E-06	9.60E-06	6.14E-07	5.72E-07	1.07E-05	7.68E-05	4.50E-05	2.56E-05
371826.013761459.01	371826.01	3761459.01	1.51E-05	7.36E-05	4.52E-05	3.07E-05	5.47E-06	1.01E-05	6.48E-07	6.03E-07	1.13E-05	8.11E-05	4.76E-05	2.71E-05
371836.013761463.01	371836.01	3761463.01	1.60E-05	7.77E-05	4.77E-05	3.25E-05	5.78E-06	1.07E-05	6.85E-07	6.37E-07	1.20E-05	8.58E-05	5.03E-05	2.87E-05
371786.013761469.01	371786.01	3761469.01	1.41E-05	6.87E-05	4.22E-05	2.86E-05	5.09E-06	9.44E-06	6.04E-07	5.62E-07	1.04E-05	7.46E-05	4.37E-05	2.49E-05
371796.013761469.01	371796.01	3761469.01	1.45E-05	7.08E-05	4.35E-05	2.95E-05	5.25E-06	9.73E-06	6.23E-07	5.80E-07	1.07E-05	7.70E-05	4.52E-05	2.57E-05
371806.013761469.01	371806.01	3761469.01	1.50E-05	7.30E-05	4.48E-05	3.05E-05	5.42E-06	1.00E-05	6.43E-07	5.98E-07	1.11E-05	7.97E-05	4.67E-05	2.66E-05
371816.013761469.01	371816.01	3761469.01	1.55E-05	7.54E-05	4.63E-05	3.15E-05	5.60E-06	1.04E-05	6.64E-07	6.18E-07	1.15E-05	8.25E-05	4.84E-05	2.76E-05
371826.013761469.01	371826.01	3761469.01	1.60E-05	7.79E-05	4.78E-05	3.25E-05	5.79E-06	1.07E-05	6.86E-07	6.39E-07	1.19E-05	8.55E-05	5.02E-05	2.86E-05
371836.013761469.01	371836.01	3761469.01	1.65E-05	8.06E-05	4.95E-05	3.37E-05	5.99E-06	1.11E-05	7.10E-07	6.61E-07	1.24E-05	8.87E-05	5.20E-05	2.96E-05
371796.013761479.01	371796.01	3761479.01	1.53E-05	7.45E-05	4.58E-05	3.11E-05	5.53E-06	1.02E-05	6.55E-07	6.10E-07	1.13E-05	8.07E-05	4.74E-05	2.70E-05
371816.013761479.01	371816.01	3761479.01	1.64E-05	7.99E-05	4.90E-05	3.33E-05	5.93E-06	1.10E-05	7.03E-07	6.54E-07	1.21E-05	8.70E-05	5.10E-05	2.90E-05
371826.013761479.01	371826.01	3761479.01	1.70E-05	8.27E-05	5.08E-05	3.46E-05	6.15E-06	1.14E-05	7.28E-07	6.78E-07	1.26E-05	9.03E-05	5.30E-05	3.02E-05
371832.013761479.01	371832.01	3761479.01	1.73E-05	8.45E-05	5.19E-05	3.53E-05	6.28E-06	1.16E-05	7.44E-07	6.93E-07	1.29E-05	9.24E-05	5.42E-05	3.09E-05
371826.013761487.01	371826.01	3761487.01	1.78E-05	8.69E-05	5.34E-05	3.63E-05	6.46E-06	1.20E-05	7.65E-07	7.12E-07	1.32E-05	9.45E-05	5.54E-05	3.16E-05
371737.013761393.01	371737.01	3761393.01	9.08E-06	4.43E-05	2.72E-05	1.84E-05	3.28E-06	6.07E-06	3.90E-07	3.63E-07	6.76E-06	4.85E-05	2.84E-05	1.62E-05
371747.013761393.01	371747.01	3761393.01	9.25E-06	4.52E-05	2.77E-05	1.88E-05	3.34E-06	6.19E-06	3.97E-07	3.70E-07	6.91E-06	4.95E-05	2.91E-05	1.65E-05
371737.013761403.01	371737.01	3761403.01	9.44E-06	4.61E-05	2.83E-05	1.92E-05	3.41E-06	6.31E-06	4.05E-07	3.77E-07	7.01E-06	5.03E-05	2.95E-05	1.68E-05
371747.013761403.01	371747.01	3761403.01	9.61E-06	4.69E-05	2.88E-05	1.95E-05	3.47E-06	6.43E-06	4.12E-07	3.84E-07	7.16E-06	5.13E-05	3.01E-05	1.72E-05
371755.013761400.01	371755.01	3761400.01	9.64E-06	4.70E-05	2.89E-05	1.96E-05	3.48E-06	6.45E-06	4.14E-07	3.85E-07	7.20E-06	5.16E-05	3.03E-05	1.73E-05
371767.013761403.01	371767.01	3761403.01	1.00E-05	4.88E-05	3.00E-05	2.03E-05	3.62E-06	6.70E-06	4.29E-07	4.00E-07	7.49E-06	5.37E-05	3.15E-05	1.79E-05
371717.013761416.01	371717.01	3761416.01	9.53E-06	4.66E-05	2.86E-05	1.93E-05	3.44E-06	6.37E-06	4.09E-07	3.81E-07	7.03E-06	5.05E-05	2.96E-05	1.69E-05
371727.013761413.01	371727.01	3761413.01	9.60E-06	4.69E-05	2.88E-05	1.95E-05	3.47E-06	6.42E-06	4.12E-07	3.84E-07	7.10E-06	5.10E-05	2.99E-05	1.70E-05
371737.013761418.01	371737.01	3761418.01	9.98E-06	4.88E-05	2.99E-05	2.03E-05	3.61E-06	6.68E-06	4.29E-07	3.99E-07	7.39E-06	5.31E-05	3.11E-05	1.77E-05
371747.013761411.01	371747.01	3761411.01	9.91E-06	4.84E-05	2.97E-05	2.01E-05	3.58E-06	6.63E-06	4.26E-07	3.96E-07	7.37E-06	5.29E-05	3.10E-05	1.77E-05
371757.013761413.01	371757.01	3761413.01	1.02E-05	4.98E-05	3.06E-05	2.07E-05	3.69E-06	6.84E-06	4.38E-07	4.08E-07	7.61E-06	5.46E-05	3.20E-05	1.82E-05
371767.013761413.01	371767.01	3761413.01	1.04E-05	5.09E-05	3.12E-05	2.12E-05	3.77E-06	6.98E-06	4.48E-07	4.17E-07	7.79E-06	5.59E-05	3.28E-05	1.87E-05
371777.013761413.01	371777.01	3761413.01	1.06E-05	5.19E-05	3.19E-05	2.16E-05	3.85E-06	7.13E-06	4.57E-07	4.25E-07	7.98E-06	5.72E-05	3.35E-05	1.91E-05
371717.013761423.01	371717.01	3761423.01	9.78E-06	4.78E-05	2.94E-05	1.98E-05	3.53E-06	6.54E-06	4.20E-07	3.91E-07	7.20E-06	5.17E-05	3.03E-05	1.73E-05
371727.013761423.01	371727.01	3761423.01	9.98E-06	4.88E-05	2.99E-05	2.02E-05	3.60E-06	6.67E-06	4.28E-07	3.99E-07	7.36E-06	5.29E-05	3.10E-05	1.77E-05
371737.013761423.01	371737.01	3761423.01	1.02E-05	4.97E-05	3.05E-05	2.07E-05	3.68E-06	6.81E-06	4.37E-07	4.07E-07	7.53E-06	5.41E-05	3.17E-05	1.81E-05
371747.013761423.01	371747.01	3761423.01	1.04E-05	5.08E-05	3.12E-05	2.11E-05	3.76E-06	6.97E-06	4.47E-07	4.16E-07	7.72E-06	5.54E-05	3.25E-05	1.85E-05
371757.013761423.01	371757.01	3761423.01	1.06E-05	5.20E-05	3.19E-05	2.16E-05	3.85E-06	7.13E-06	4.57E-07	4.25E-07	7.91E-06	5.68E-05	3.33E-05	1.90E-05
371767.013761423.01	371767.01	3761423.01	1.09E-05	5.31E-05	3.26E-05	2.21E-05	3.93E-06	7.29E-06	4.67E-07	4.35E-07	8.11E-06	5.81E-05	3.41E-05	1.94E-05
371772.013761423.01	371772.01	3761423.01	1.10E-05	5.36E-05	3.29E-05	2.23E-05	3.97E-06	7.36E-06	4.72E-07	4.39E-07	8.21E-06	5.88E-05	3.45E-05	1.96E-05
371727.013761432.01	371727.01	3761432.01	1.03E-05	5.06E-05	3.10E-05	2.10E-05	3.73E-06	6.92E-06	4.44E-07	4.13E-07	7.62E-06	5.47E-05	3.21E-05	1.83E-05
371757.013761433.01	371757.01	3761433.01	1.11E-05	5.42E-05	3.33E-05	2.26E-05	4.01E-06	7.44E-06	4.77E-07	4.44E-07	8.23E-06	5.91E-05	3.46E-05	1.97E-05
371767.013761430.01	371767.01	3761430.01	1.12E-05	5.47E-05	3.36E-05	2.28E-05	4.05E-06	7.50E-06	4.81E-07	4.48E-07	8.34E-06	5.98E-05	3.51E-05	2.00E-05
371631.013761404.01	371631.01	3761404.01	7.97E-06	3.92E-05	2.41E-05	1.62E-05	2.87E-06	5.32E-06	3.42E-07	3.18E-07	5.79E-06	4.18E-05	2.45E-05	1.40E-05
371641.013761404.01	371641.01	3761404.01	8.08E-06	3.97E-05	2.44E-05	1.64E-05	2.91E-06	5.39E-06	3.47E-07	3.23E-07	5.88E-06	4.24E-05	2.49E-05	1.42E-05
371651.013761404.01	371651.01	3761404.01	8.20E-06	4.03E-05	2.47E-05	1.66E-05	2.96E-06	5.48E-06	3.52E-07	3.27E-07	5.98E-06	4.31E-05	2.53E-05	1.44E-05
371641.013761414.01	371641.01	3761414.01	8.36E-06	4.11E-05	2.52E-05	1.69E-05	3.01E-06	5.58E-06	3.59E-07	3.34E-07	6.07E-06	4.38E-05	2.57E-05	1.46E-05
371651.013761414.01	371651.01	3761414.01	8.48E-06	4.16E-05	2.56E-05	1.72E-05	3.06E-06	5.66E-06	3.64E-07	3.39E-07	6.17E-06	4.45E-05	2.61E-05	1.49E-05
371661.013761414.01	371661.01	3761414.01	8.60E-06	4.22E-05	2.59E-05	1.74E-05	3.10E-06	5.75E-06	3.69E-07	3.44E-07	6.28E-06	4.52E-05	2.65E-05	1.51E-05
371671.013761414.01	371671.01	3761414.01	8.76E-06	4.30E-05	2.64E-05	1.78E-05	3.16E-06	5.85E-06	3.76E-07	3.50E-07	6.40E-06	4.61E-05	2.70E-05	1.54E-05
371641.013761424.01	371641.01	3761424.01	8.65E-06	4.25E-05	2.61E-05	1.75E-05	3.12E-06	5.78E-06	3.71E-07	3.46E-07	6.27E-06	4.53E-05	2.66E-05	1.51E-05
371651.013761424.01	371651.01	3761424.01	8.78E-06	4.31E-05	2.65E-05	1.78E-05	3.17E-06	5.87E-06	3.77E-07	3.51E-07	6.38E-06	4.60E-05	2.70E-05	1.54E-05
371671.013761424.01	371671.01	3761424.01	9.05E-06	4.44E-05	2.73E-05	1.83E-05	3.26E-06	6.05E-06	3.88E-07	3.62E-07	6.60E-06	4.76E-05	2.79E-05	1.59E-05
371681.013761424.01	371681.01	3761424.01	9.20E-06	4.51E-05	2.77E-05	1.87E-05	3.32E-06	6.15E-06	3.95E-07	3.68E-07	6.72E-06	4.84E-05	2.84E-05	1.62E-05
371651.013761434.01	371651.01	3761434.01	9.09E-06	4.47E-05	2.74E-05	1.84E-05	3.28E-06	6.07E-06	3.90E-07	3.63E-07	6.59E-06	4.76E-05	2.79E-05	1.59E-05
371671.013761434.01	371671.01	3761434.01	9.37E-06	4.60E-05	2.82E-05	1.90E-05	3.38E-06	6.26E-06	4.02E-07	3.74E-07	6.82E-06	4.92E-05	2.88E-05	1.64E-05
371651.013761444.01	371651.01	3761444.01	9.40E-06	4.62E-05	2.84E-05	1.91E-05	3.39E-06	6.28E-06	4.04E-07	3.76E-07	6.81E-06	4.91E-05	2.88E-05	1.64E-05
371661.013761444.01	371661.01	3761444.01	9.55E-06	4.69E-05	2.88E-05	1.94E-05	3.45E-06	6.38E-06	4.10E-07	3.82E-07	6.93E-06	5.00E-05	2.93E-05	1.67E-05
371671.013761444.01	371671.01	3761444.01	9.72E-06	4.77E-05	2.93E-05	1.97E-05	3.51E-06	6.49E-06	4.17E-07	3.88E-07	7.06E-06	5.09E-05	2.98E-05	1.70E-05
371651.013761454.01	371651.01	3761454.01	9.69E-06	4.77E-05	2.93E-05	1.96E-05	3.50E-06	6.48E-06	4.16E-07	3.87E-07	7.00E-06	5.06E-05	2.97E-05	1.69E-05
371661.013761454.01	371661.01	3761454.01	9.86E-06	4.85E-05	2.98E-05	2.00E-05	3.56E-06	6.59E-06	4.23E-07	3.94E-07	7.14E-06	5.15E-05	3.02E-05	1.72E-05
371661.013761464.01	371661.01	3761464.01	1.02E-05	5.02E-05	3.08E-05	2.07E-05	3.68E-06	6.81E-06	4.38E-07	4.07E-07	7.37E-06	5.32E-05	3.12E-05	1.78E-05
371527.013761326.01	371527.01	3761326.01	5.45E-06	2.71E-05	1.66E-05	1.10E-05	1.96E-06	3.63E-06	2.34E-07	2.18E-07	3.95E-06	2.88E-05	1.69E-05	9.63E-06
371537.013761326.01	371537.01	3761326.01	5.50E-06	2.73E-05	1.68E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.20E-07	3.99E-06	2.91E-05	1.71E-05	9.73E-06
371527.013761336.01	371527.01	3761336.01	5.61E-06	2.79E-05	1.71E-05	1.14E-05	2.02E-06	3.74E-06	2.41E-07	2.24E-07	4.06E-06	2.97E-05	1.74E-05	9.91E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371537.013761336.01	371537.01	3761336.01	5.66E-06	2.81E-05	1.73E-05	1.15E-05	2.04E-06	3.77E-06	2.43E-07	2.26E-07	4.11E-06	2.99E-05	1.76E-05	1.00E-05
371547.013761336.01	371547.01	3761336.01	5.73E-06	2.84E-05	1.75E-05	1.16E-05	2.06E-06	3.82E-06	2.46E-07	2.29E-07	4.16E-06	3.03E-05	1.78E-05	1.01E-05
371527.013761346.01	371527.01	3761346.01	5.76E-06	2.87E-05	1.76E-05	1.17E-05	2.07E-06	3.84E-06	2.47E-07	2.30E-07	4.17E-06	3.04E-05	1.79E-05	1.02E-05
371537.013761346.01	371537.01	3761346.01	5.82E-06	2.89E-05	1.78E-05	1.18E-05	2.09E-06	3.88E-06	2.50E-07	2.32E-07	4.22E-06	3.08E-05	1.80E-05	1.03E-05
371527.013761356.01	371527.01	3761356.01	5.97E-06	2.97E-05	1.82E-05	1.21E-05	2.15E-06	3.98E-06	2.56E-07	2.39E-07	4.31E-06	3.15E-05	1.85E-05	1.05E-05
371537.013761356.01	371537.01	3761356.01	6.06E-06	3.01E-05	1.85E-05	1.23E-05	2.18E-06	4.04E-06	2.60E-07	2.42E-07	4.38E-06	3.19E-05	1.87E-05	1.07E-05
371547.013761356.01	371547.01	3761356.01	6.12E-06	3.03E-05	1.86E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.43E-06	3.22E-05	1.89E-05	1.08E-05
371517.013761366.01	371517.01	3761366.01	6.23E-06	3.09E-05	1.90E-05	1.26E-05	2.24E-06	4.16E-06	2.67E-07	2.49E-07	4.48E-06	3.26E-05	1.91E-05	1.09E-05
371527.013761366.01	371527.01	3761366.01	6.28E-06	3.11E-05	1.91E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.51E-07	4.52E-06	3.29E-05	1.93E-05	1.10E-05
371537.013761366.01	371537.01	3761366.01	6.34E-06	3.14E-05	1.93E-05	1.28E-05	2.28E-06	4.23E-06	2.72E-07	2.53E-07	4.57E-06	3.32E-05	1.95E-05	1.11E-05
371547.013761366.01	371547.01	3761366.01	6.38E-06	3.16E-05	1.94E-05	1.29E-05	2.30E-06	4.26E-06	2.74E-07	2.55E-07	4.61E-06	3.35E-05	1.96E-05	1.12E-05
371557.013761366.01	371557.01	3761366.01	6.43E-06	3.18E-05	1.95E-05	1.30E-05	2.32E-06	4.29E-06	2.76E-07	2.57E-07	4.65E-06	3.38E-05	1.98E-05	1.13E-05
371527.013761376.01	371527.01	3761376.01	6.52E-06	3.23E-05	1.98E-05	1.32E-05	2.35E-06	4.35E-06	2.80E-07	2.61E-07	4.69E-06	3.40E-05	2.00E-05	1.14E-05
371537.013761376.01	371537.01	3761376.01	6.62E-06	3.27E-05	2.01E-05	1.34E-05	2.39E-06	4.42E-06	2.84E-07	2.65E-07	4.76E-06	3.45E-05	2.03E-05	1.15E-05
371547.013761376.01	371547.01	3761376.01	6.68E-06	3.30E-05	2.03E-05	1.35E-05	2.41E-06	4.46E-06	2.87E-07	2.67E-07	4.81E-06	3.49E-05	2.05E-05	1.17E-05
371557.013761376.01	371557.01	3761376.01	6.72E-06	3.32E-05	2.04E-05	1.36E-05	2.42E-06	4.49E-06	2.89E-07	2.69E-07	4.85E-06	3.52E-05	2.06E-05	1.17E-05
371567.013761376.01	371567.01	3761376.01	6.69E-06	3.31E-05	2.03E-05	1.35E-05	2.41E-06	4.46E-06	2.87E-07	2.67E-07	4.84E-06	3.51E-05	2.06E-05	1.17E-05
371557.013761386.01	371557.01	3761386.01	6.95E-06	3.43E-05	2.11E-05	1.41E-05	2.50E-06	4.64E-06	2.98E-07	2.78E-07	5.00E-06	3.63E-05	2.13E-05	1.21E-05
371567.013761386.01	371567.01	3761386.01	6.97E-06	3.44E-05	2.11E-05	1.41E-05	2.51E-06	4.65E-06	2.99E-07	2.78E-07	5.03E-06	3.65E-05	2.14E-05	1.22E-05
371425.013761493.01	371425.01	3761493.01	1.09E-05	5.33E-05	3.27E-05	2.22E-05	3.95E-06	7.33E-06	4.69E-07	4.37E-07	7.58E-06	5.43E-05	3.18E-05	1.81E-05
371435.013761493.01	371435.01	3761493.01	1.11E-05	5.39E-05	3.31E-05	2.25E-05	4.00E-06	7.41E-06	4.75E-07	4.42E-07	7.67E-06	5.49E-05	3.22E-05	1.83E-05
371445.013761493.01	371445.01	3761493.01	1.12E-05	5.44E-05	3.34E-05	2.27E-05	4.04E-06	7.48E-06	4.79E-07	4.46E-07	7.75E-06	5.55E-05	3.25E-05	1.85E-05
371455.013761493.01	371455.01	3761493.01	1.13E-05	5.49E-05	3.37E-05	2.29E-05	4.08E-06	7.55E-06	4.84E-07	4.50E-07	7.83E-06	5.60E-05	3.29E-05	1.87E-05
371425.013761503.01	371425.01	3761503.01	1.16E-05	5.65E-05	3.47E-05	2.36E-05	4.19E-06	7.77E-06	4.97E-07	4.63E-07	8.02E-06	5.74E-05	3.37E-05	1.92E-05
371435.013761503.01	371435.01	3761503.01	1.17E-05	5.71E-05	3.50E-05	2.38E-05	4.24E-06	7.85E-06	5.03E-07	4.68E-07	8.11E-06	5.81E-05	3.41E-05	1.94E-05
371445.013761503.01	371445.01	3761503.01	1.18E-05	5.76E-05	3.54E-05	2.40E-05	4.28E-06	7.92E-06	5.07E-07	4.72E-07	8.19E-06	5.86E-05	3.44E-05	1.96E-05
371455.013761503.01	371455.01	3761503.01	1.19E-05	5.81E-05	3.57E-05	2.42E-05	4.31E-06	7.99E-06	5.12E-07	4.76E-07	8.26E-06	5.91E-05	3.47E-05	1.98E-05
371465.013761503.01	371465.01	3761503.01	1.20E-05	5.85E-05	3.59E-05	2.44E-05	4.34E-06	8.05E-06	5.15E-07	4.80E-07	8.33E-06	5.96E-05	3.50E-05	1.99E-05
371475.013761503.01	371475.01	3761503.01	1.21E-05	5.89E-05	3.62E-05	2.46E-05	4.37E-06	8.10E-06	5.19E-07	4.83E-07	8.39E-06	6.00E-05	3.52E-05	2.01E-05
371425.013761513.01	371425.01	3761513.01	1.23E-05	6.01E-05	3.69E-05	2.51E-05	4.46E-06	8.27E-06	5.29E-07	4.93E-07	8.52E-06	6.10E-05	3.58E-05	2.04E-05
371435.013761513.01	371435.01	3761513.01	1.24E-05	6.07E-05	3.73E-05	2.53E-05	4.51E-06	8.35E-06	5.34E-07	4.97E-07	8.61E-06	6.16E-05	3.61E-05	2.06E-05
371445.013761513.01	371445.01	3761513.01	1.26E-05	6.12E-05	3.76E-05	2.55E-05	4.54E-06	8.42E-06	5.39E-07	5.02E-07	8.68E-06	6.22E-05	3.65E-05	2.08E-05
371455.013761513.01	371455.01	3761513.01	1.26E-05	6.16E-05	3.78E-05	2.57E-05	4.58E-06	8.48E-06	5.43E-07	5.05E-07	8.75E-06	6.27E-05	3.68E-05	2.09E-05
371465.013761513.01	371465.01	3761513.01	1.27E-05	6.20E-05	3.81E-05	2.59E-05	4.60E-06	8.53E-06	5.46E-07	5.08E-07	8.81E-06	6.31E-05	3.70E-05	2.11E-05
371475.013761513.01	371475.01	3761513.01	1.28E-05	6.23E-05	3.83E-05	2.60E-05	4.63E-06	8.58E-06	5.49E-07	5.11E-07	8.87E-06	6.35E-05	3.72E-05	2.12E-05
371485.013761513.01	371485.01	3761513.01	1.29E-05	6.26E-05	3.85E-05	2.61E-05	4.65E-06	8.62E-06	5.52E-07	5.14E-07	8.92E-06	6.38E-05	3.74E-05	2.13E-05
371495.013761513.01	371495.01	3761513.01	1.29E-05	6.29E-05	3.86E-05	2.63E-05	4.67E-06	8.66E-06	5.54E-07	5.16E-07	8.96E-06	6.41E-05	3.76E-05	2.14E-05
371425.013761523.01	371425.01	3761523.01	1.32E-05	6.42E-05	3.94E-05	2.68E-05	4.77E-06	8.84E-06	5.65E-07	5.26E-07	9.09E-06	6.51E-05	3.82E-05	2.17E-05
371435.013761523.01	371435.01	3761523.01	1.33E-05	6.48E-05	3.98E-05	2.70E-05	4.81E-06	8.91E-06	5.70E-07	5.31E-07	9.17E-06	6.57E-05	3.85E-05	2.19E-05
371445.013761523.01	371445.01	3761523.01	1.34E-05	6.52E-05	4.01E-05	2.72E-05	4.84E-06	8.98E-06	5.74E-07	5.35E-07	9.24E-06	6.62E-05	3.88E-05	2.21E-05
371455.013761523.01	371455.01	3761523.01	1.35E-05	6.56E-05	4.03E-05	2.74E-05	4.87E-06	9.03E-06	5.78E-07	5.38E-07	9.30E-06	6.66E-05	3.91E-05	2.22E-05
371465.013761523.01	371465.01	3761523.01	1.35E-05	6.59E-05	4.05E-05	2.75E-05	4.90E-06	9.07E-06	5.81E-07	5.40E-07	9.35E-06	6.70E-05	3.93E-05	2.24E-05
371475.013761523.01	371475.01	3761523.01	1.36E-05	6.62E-05	4.07E-05	2.76E-05	4.92E-06	9.11E-06	5.83E-07	5.43E-07	9.40E-06	6.73E-05	3.95E-05	2.25E-05
371485.013761523.01	371485.01	3761523.01	1.36E-05	6.64E-05	4.08E-05	2.77E-05	4.93E-06	9.14E-06	5.85E-07	5.44E-07	9.44E-06	6.76E-05	3.96E-05	2.26E-05
371495.013761523.01	371495.01	3761523.01	1.37E-05	6.66E-05	4.09E-05	2.78E-05	4.95E-06	9.17E-06	5.87E-07	5.46E-07	9.47E-06	6.78E-05	3.98E-05	2.26E-05
371505.013761523.01	371505.01	3761523.01	1.37E-05	6.68E-05	4.10E-05	2.79E-05	4.96E-06	9.19E-06	5.88E-07	5.47E-07	9.50E-06	6.80E-05	3.99E-05	2.27E-05
371515.013761523.01	371515.01	3761523.01	1.37E-05	6.69E-05	4.11E-05	2.79E-05	4.97E-06	9.21E-06	5.90E-07	5.49E-07	9.53E-06	6.82E-05	4.00E-05	2.28E-05
371425.013761533.01	371425.01	3761533.01	1.41E-05	6.90E-05	4.23E-05	2.88E-05	5.12E-06	9.49E-06	6.07E-07	5.65E-07	9.74E-06	6.98E-05	4.09E-05	2.33E-05
371435.013761533.01	371435.01	3761533.01	1.42E-05	6.95E-05	4.27E-05	2.90E-05	5.16E-06	9.56E-06	6.11E-07	5.69E-07	9.82E-06	7.03E-05	4.13E-05	2.35E-05
371445.013761533.01	371445.01	3761533.01	1.43E-05	6.99E-05	4.29E-05	2.92E-05	5.19E-06	9.62E-06	6.15E-07	5.73E-07	9.88E-06	7.08E-05	4.15E-05	2.36E-05
371455.013761533.01	371455.01	3761533.01	1.44E-05	7.02E-05	4.31E-05	2.93E-05	5.21E-06	9.66E-06	6.18E-07	5.75E-07	9.93E-06	7.11E-05	4.17E-05	2.38E-05
371465.013761533.01	371465.01	3761533.01	1.44E-05	7.04E-05	4.32E-05	2.94E-05	5.23E-06	9.69E-06	6.20E-07	5.77E-07	9.97E-06	7.14E-05	4.19E-05	2.38E-05
371475.013761533.01	371475.01	3761533.01	1.45E-05	7.05E-05	4.33E-05	2.94E-05	5.24E-06	9.71E-06	6.21E-07	5.78E-07	9.99E-06	7.16E-05	4.20E-05	2.39E-05
371485.013761533.01	371485.01	3761533.01	1.45E-05	7.07E-05	4.34E-05	2.95E-05	5.25E-06	9.72E-06	6.22E-07	5.79E-07	1.00E-05	7.17E-05	4.21E-05	2.40E-05
371495.013761533.01	371495.01	3761533.01	1.45E-05	7.07E-05	4.34E-05	2.95E-05	5.25E-06	9.73E-06	6.23E-07	5.80E-07	1.00E-05	7.19E-05	4.22E-05	2.40E-05
371505.013761533.01	371505.01	3761533.01	1.45E-05	7.08E-05	4.35E-05	2.96E-05	5.26E-06	9.74E-06	6.24E-07	5.80E-07	1.01E-05	7.20E-05	4.22E-05	2.41E-05
371425.013761543.01	371425.01	3761543.01	1.53E-05	7.45E-05	4.57E-05	3.11E-05	5.53E-06	1.02E-05	6.55E-07	6.10E-07	1.05E-05	7.52E-05	4.41E-05	2.51E-05
371435.013761543.01	371435.01	3761543.01	1.54E-05	7.49E-05	4.60E-05	3.13E-05	5.56E-06	1.03E-05	6.59E-07	6.13E-07	1.06E-05	7.57E-05	4.44E-05	2.53E-05
371445.013761543.01	371445.01	3761543.01	1.54E-05	7.52E-05	4.62E-05	3.14E-05	5.59E-06	1.04E-05	6.62E-07	6.16E-07	1.06E-05	7.61E-05	4.46E-05	2.54E-05
371455.013761543.01	371455.01	3761543.01	1.55E-05	7.55E-05	4.63E-05	3.15E-05	5.61E-06	1.04E-05	6.64E-07	6.18E-07	1.07E-05	7.64E-05	4.48E-05	2.55E-05
371465.013761543.01	371465.01	3761543.01	1.55E-05	7.56E-05	4.64E-05	3.16E-05	5.62E-06	1.04E-05	6.66E-07	6.19E-07	1.07E-05	7.66E-05	4.49E-05	2.56E-05
371475.013761543.01	371475.01	3761543.01	1.55E-05	7.57E-05	4.65E-05	3.16E-05	5.62E-06	1.04E-05	6.66E-07	6.20E-07	1.07E-05	7.66E-05	4.50E-05	2.56E-05
371485.013761543.01	371485.01	3761543.01	1.55E-05	7.56E-05	4.64E-05	3.16E-05	5.62E-06	1.04E-05	6.66E-07	6.19E-07	1.07E-05	7.66E-05	4.50E-05	2.56E-05
371495.013761543.01	371495.01	3761543.01	1.55E-05	7.55E-05	4.64E-05	3.15E-05	5.61E-06	1.04E-05	6.65E-07	6.19E-07	1.07E-05	7.66E-05	4.49E-05	2.56E-05
371505.013761543.01	371505.01	3761543.01	1.55E-05	7.55E-05	4.63E-05	3.15E-05	5.60E-06	1.04E-05	6.64E-07	6.18E-07	1.07E-05	7.66E-05	4.49E-05	2.56E-05
371515.013761543.01	371515.01	3761543.01	1.55E-05	7.55E-05	4.64E-05	3.15E-05	5.61E-06	1.04E-05	6.65E-07	6.19E-07	1.07E-05	7.67E-05	4.50E-05	2.56E-05
371425.013761553.01	371425.01	3761553.01	1.66E-05	8.10E-05	4.97E-05	3.38E-05	6.01E-06	1.11E-05	7.12E-07	6.63E-07	1.14E-05	8.17E-05	4.79E-05	2.73E-05
371435.013761553.01	371435.01	3761553.01	1.67E-05	8.13E-05	4.99E-05	3.39E-05	6.04E-06	1.12E-05	7.15E-07	6.66E-07	1.14E-05	8.20E-05	4.81E-05	2.74E-05
371445.013761553.01	371445.01	3761553.01	1.67E-05	8.15E-05	5.00E-05	3.40E-05	6.05E-06	1.12E-05	7.17E-07	6.67E-07	1.15E-05	8.23E-05	4.83E-05	2.75E-05
371455.013761553.01	371455.01	3761553.01	1.67E-05	8.16E-05	5.01E-05	3.41E-05	6.06E-06	1.12E-05	7.18E-07	6.68E-07	1.15E-05	8.24E-05	4.83E-05	2.75E-05
371465.013761553.01	371465.01	3761553.01	1.67E-05	8.16E-05	5.01E-05	3.41E-05	6.06E-06	1.12E-05	7.18E-07	6.68E-07	1.15E-05	8.24E-05	4.84E-05	2.75E-05
371475.013761553.01	371475.01	3761553.01	1.67E-05	8.15E-05	5.00E-05	3.40E-05	6.05E-06	1.12E-05	7.17E-07	6.68E-07	1.15E-05	8.24E-05	4.84E-05	2.75E-05
371485.013761553.01	371485.01	3761553.01	1.67E-05	8.14E-05	5.00E-05	3.40E-05	6.04E-06	1.12E-05	7.16E-07	6.67E-07	1.15E-05	8.24E-05	4.83E-05	2.75E-05
371495.013761553.01	371495.01	3761553.01	1.66E-05	8.11E-05	4.98E-05	3.39E-05	6.03E-06	1.12E-05	7.14E-07	6.65E-07	1.15E-05	8.22E-05	4.82E-05	2.75E-05
371505.013761553.01	371505.01	3761553.01	1.66E-05	8.11E-05	4.98E-05	3.38E-05	6.02E-06	1.12E-05	7.13E-07	6.64E-07	1.15E-05	8.22E-05	4.82E-05	2.74E-05
371425.013761563.01	371425.01	3761563.01	1.82E-05	8.88E-05	5.45E-05	3.71E-05	6.59E-06	1.22E-05	7.80E-07	7.26E-07	1.25E-05	8.94E-05	5.24E-05	2.99E-05
371435.013761563.01	371435.01	3761563.01	1.82E-05	8.89E-05	5.46E-05	3.71E-05	6.60E-06	1.22E-05	7.82E-07	7.27E-07	1.25E-05	8.96E-05	5.25E-05	2.99E-05
371445.013761563.01	371445.01	3761563.01	1.82E-05	8.89E-05	5.46E-05	3.71E-05	6.60E-06	1.22E-05	7.81E-07	7.27E-07	1.25E-05	8.96E-05	5.25E-05	2.99E-05
371455.013761563.01	371455.01	3761563.01	1.82E-05	8.87E-05	5.45E-05	3.71E-05	6.59E-06	1.22E-05	7.80E-07	7.26E-07	1.25E-05	8.95E-05	5.25E-05	2.99E-05
371465.013761563.01	371465.01	3761563.01	1.81E-05	8.85E-05	5.43E-05	3.70E-05	6.58E-06	1.22E-05	7.79E-07	7.25E-07	1.25E-05	8.93E-05	5.24E-05	2.98E-05
371475.013761563.01	371475.01	3761563.01	1.81E-05	8.82E-05	5.42E-05	3.68E-05	6.56E-06	1.21E-05	7.76E-07	7.23E-07	1.24E-05	8.91E-05	5.23E-05	2.98E-05
371485.013761563.01	371485.01	3761563.01	1.80E-05	8.79E-05	5.40E-05	3.67E-05	6.53E-06	1.21E-05	7.74E-07	7.20E-07	1.24E-05	8.88E-05	5.21E-05	2.97E-05
371495.013761563.01	371495.01	3761563.01	1.79E-05	8.76E-05	5.38E-05	3.66E-05	6.51E-06	1.21E-05	7.70E-07	7.17E-07	1.24E-05	8.85E-05	5.19E-05	2.96E-05
371425.013761573.01	371425.01	3761573.01	2.01E-05	9.83E-05	6.03E-05	4.10E-05	7.30E-06	1.35E-05	8.64E-07	8.04E-07	1.38E-05	9.88E-05	5.80E-05	3.30E-05
371435.013761573.01	371435.01	3761573.01	2.01E-05	9.81E-05	6.02E-05	4.10E-05	7.29E-06	1.35E-05	8.62E-07	8.02E-07	1.38E-05	9.87E-05	5.79E-05	3.30E-05
371445.013761573.01	371445.01	3761573.01	2.00E-05	9.77E-05	6.00E-05	4.08E-05	7.26E-06	1.35E-05	8.59E-07	8.00E-07	1.37E-05	9.84E-05	5.77E-05	3.29E-05
371455.013761573.01	371455.01	3761573.01	1.99E-05	9.73E-05	5.97E-05	4.06E-05	7.23E-06	1.34E-05	8.55E-07	7.96E-07	1.37E-05	9.80E-05	5.75E-05	3.27E-05
371465.013761573.01	371465.01	3761573.01	1.98E-05	9.68E-05	5.94E-05	4.04E-05	7.19E-06	1.33E-05	8.51E-07	7.92E-07	1.36E-05	9.75E-05	5.72E-05	3.26E-05
371475.013761573.01	371475.01	3761573.01	1.97E-05	9.62E-05	5.91E-05	4.02E-05	7.15E-06	1.32E-05	8.46E-07	7.87E-07	1.35E-05	9.70E-05	5.69E-05	3.24E-05
371485.013761573.01	371485.01	3761573.01	1.96E-05	9.56E-05	5.87E-05	3.99E-05	7.10E-06	1.32E-05	8.41E-07	7.82E-07	1.35E-05	9.64E-05	5.66E-05	3.22E-05
371425.013761583.01	371425.01	3761583.01	2.25E-05	1.10E-04	6.76E-05	4.60E-05	8.18E-06	1.52E-05	9.67E-07	9.00E-07	1.54E-05	1.11E-04	6.48E-05	3.69E-05
371435.013761583.01	371435.01	3761583.01	2.24E-05	1.09E-04	6.72E-05	4.57E-05	8.13E-06	1.51E-05	9.61E-07	8.95E-07	1.53E-05	1.10E-04	6.45E-05	3.67E-05
371445.013761583.01	371445.01	3761583.01	2.22E-05	1.09E-04	6.67E-05	4.54E-05	8.07E-06	1.50E-05	9.54E-07	8.88E-07	1.52E-05	1.09E-04	6.40E-05	3.65E-05
371455.013761583.01	371455.01	3761583.01	2.21E-05	1.08E-04	6.61E-05	4.50E-05	8.00E-06	1.48E-05	9.47E-07	8.81E-07	1.51E-05	1.08E-04	6.35E-05	3.62E-05
371465.013761583.01	371465.01	3761583.01	2.19E-05	1.07E-04	6.55E-05	4.46E-05	7.93E-06	1.47E-05	9.38E-07	8.73E-07	1.50E-05	1.07E-04	6.30E-05	3.59E-05
371475.013761583.01	371475.01	3761583.01	2.16E-05	1.06E-04	6.49E-05	4.42E-05	7.86E-06	1.46E-05	9.29E-07	8.65E-07	1.48E-05	1.06E-04	6.24E-05	3.55E-05
371425.013761593.01	371425.01	3761593.01	2.56E-05	1.25E-04	7.69E-05	5.24E-05	9.32E-06	1.73E-05	1.10E-06	1.02E-06	1.75E-05	1.26E-04	7.37E-05	4.20E-05
371435.013761593.01	371435.01	3761593.01	2.53E-05	1.24E-04	7.60E-05	5.18E-05	9.21E-06	1.71E-05	1.09E-06	1.01E-06	1.73E-05	1.24E-04	7.29E-05	4.15E-05
371445.013761593.01	371445.01	3761593.01	2.50E-05	1.22E-04	7.51E-05	5.11E-05	9.09E-06	1.68E-05	1.07E-06	1.00E-06	1.71E-05	1.23E-04	7.20E-05	4.10E-05
371455.013761593.01	371455.01	3761593.01	2.47E-05	1.21E-04	7.41E-05	5.04E-05	8.97E-06	1.66E-05	1.06E-06	9.86E-07	1.69E-05	1.21E-04	7.10E-05	4.05E-05
371465.013761593.01	371465.01	3761593.01	2.44E-05	1.19E-04	7.30E-05	4.97E-05	8.84E-06	1.64E-05	1.05E-06	9.73E-07	1.67E-05	1.19E-04	7.01E-05	3.99E-05
371475.013761593.01	371475.01	3761593.01	2.40E-05	1.17E-04	7.20E-05	4.90E-05	8.72E-06	1.62E-05	1.03E-06	9.59E-07	1.64E-05	1.18E-04	6.91E-05	3.94E-05
371435.013761603.01	371435.01	3761603.01	2.92E-05	1.43E-04	8.77E-05	5.97E-05	1.06E-05	1.97E-05	1.25E-06	1.17E-06	1.99E-05	1.43E-04	8.39E-05	4.78E-05
371445.013761603.01	371445.01	3761603.01	2.86E-05	1.40E-04	8.59E-05	5.85E-05	1.04E-05	1.93E-05	1.23E-06	1.14E-06	1.95E-05	1.40E-04	8.22E-05	4.68E-05
371455.013761603.01	371455.01	3761603.01	2.81E-05	1.37E-04	8.42E-05	5.73E-05	1.02E-05	1.89E-05	1.20E-06	1.12E-06	1.91E-05	1.37E-04	8.06E-05	4.59E-05
371465.013761603.01	371465.01	3761603.01	2.75E-05	1.34E-04	8.25E-05	5.62E-05	1.00E-05	1.85E-05	1.18E-06	1.10E-06	1.88E-05	1.35E-04	7.91E-05	4.50E-05
371475.013761603.01	371475.01	3761603.01	2.70E-05	1.32E-04	8.09E-05	5.51E-05	9.80E-06	1.82E-05	1.16E-06	1.08E-06	1.84E-05	1.32E-04	7.76E-05	4.42E-05
371465.013761613.01	371465.01	3761613.01	3.16E-05	1.55E-04	9.49E-05	6.47E-05	1.15E-05	2.13E-05	1.36E-06	1.26E-06	2.16E-05	1.55E-04	9.08E-05	5.17E-05
371810.013761311.01	371810.01	3761311.01	7.42E-06	3.60E-05	2.21E-05	1.51E-05	2.68E-06	4.96E-06	3.18E-07	2.96E-07	5.72E-06	4.08E-05	2.40E-05	1.36E-05
371820.013761311.01	371820.01	3761311.01	7.51E-06	3.65E-05	2.24E-05	1.53E-05	2.71E-06	5.03E-06	3.22E-07	3.00E-07	5.81E-06	4.15E-05	2.43E-05	1.39E-05
371830.013761311.01	371830.01	3761311.01	7.60E-06	3.69E-05	2.27E-05	1.54E-05	2.75E-06	5.09E-06	3.26E-07	3.04E-07	5.90E-06	4.21E-05	2.47E-05	1.41E-05
371840.013761311.01	371840.01	3761311.01	7.68E-06	3.73E-05	2.29E-05	1.56E-05	2.77E-06	5.14E-06	3.29E-07	3.07E-07	5.99E-06	4.27E-05	2.51E-05	1.43E-05
371810.013761321.01	371810.01	3761321.01	7.71E-06	3.75E-05	2.30E-05	1.57E-05	2.78E-06	5.16E-06	3.31E-07	3.08E-07	5.94E-06	4.24E-05	2.49E-05	1.42E-05
371820.013761321.01	371820.01	3761321.01	7.80E-06	3.79E-05	2.33E-05	1.58E-05	2.82E-06	5.22E-06	3.35E-07	3.12E-07	6.03E-06	4.31E-05	2.53E-05	1.44E-05
371830.013761321.01	371830.01	3761321.01	7.90E-06	3.83E-05	2.35E-05	1.60E-05	2.85E-06	5.29E-06	3.39E-07	3.15E-07	6.13E-06	4.38E-05	2.57E-05	1.46E-05
371840.013761321.01	371840.01	3761321.01	7.98E-06	3.88E-05	2.38E-05	1.62E-05	2.88E-06	5.34E-06	3.43E-07	3.19E-07	6.23E-06	4.44E-05	2.61E-05	1.48E-05
371810.013761331.01	371810.01	3761331.01	8.02E-06	3.90E-05	2.39E-05	1.63E-05	2.90E-06	5.37E-06	3.44E-07	3.20E-07	6.17E-06	4.41E-05	2.59E-05	1.47E-05
371820.013761331.01	371820.01	3761331.01	8.11E-06	3.94E-05	2.42E-05	1.65E-05	2.93E-06	5.43E-06	3.48E-07	3.24E-07	6.27E-06	4.48E-05	2.63E-05	1.50E-05
371830.013761331.01	371830.01	3761331.01	8.21E-06	3.99E-05	2.45E-05	1.67E-05	2.97E-06	5.50E-06	3.53E-07	3.28E-07	6.37E-06	4.55E-05	2.67E-05	1.52E-05
371840.013761331.01	371840.01	3761331.01	8.32E-06	4.04E-05	2.48E-05	1.69E-05	3.01E-06	5.57E-06	3.57E-07	3.32E-07	6.48E-06	4.63E-05	2.71E-05	1.55E-05
371800.013761341.01	371800.01	3761341.01	8.24E-06	4.01E-05	2.46E-05	1.67E-05	2.98E-06	5.51E-06	3.54E-07	3.29E-07	6.31E-06	4.51E-05	2.64E-05	1.51E-05
371810.013761341.01	371810.01	3761341.01	8.34E-06	4.05E-05	2.49E-05	1.69E-05	3.01E-06	5.58E-06	3.58E-07	3.33E-07	6.41E-06	4.58E-05	2.69E-05	1.53E-05
371820.013761341.01	371820.01	3761341.01	8.45E-06	4.11E-05	2.52E-05	1.72E-05	3.05E-06	5.66E-06	3.63E-07	3.38E-07	6.52E-06	4.66E-05	2.73E-05	1.56E-05
371830.013761341.01	371830.01	3761341.01	8.57E-06	4.16E-05	2.56E-05	1.74E-05	3.10E-06	5.73E-06	3.68E-07	3.42E-07	6.64E-06	4.74E-05	2.78E-05	1.58E-05
371800.013761351.01	371800.01	3761351.01	8.58E-06	4.17E-05	2.56E-05	1.74E-05	3.10E-06	5.74E-06	3.68E-07	3.43E-07	6.56E-06	4.69E-05	2.75E-05	1.57E-05
371810.013761351.01	371810.01	3761351.01	8.69E-06	4.22E-05	2.59E-05	1.76E-05	3.14E-06	5.81E-06	3.73E-07	3.47E-07	6.67E-06	4.77E-05	2.80E-05	1.59E-05
371820.013761351.01	371820.01	3761351.01	8.81E-06	4.28E-05	2.63E-05	1.79E-05	3.19E-06	5.90E-06	3.78E-07	3.52E-07	6.79E-06	4.86E-05	2.85E-05	1.62E-05
371840.013761252.01	371840.01	3761252.01	6.11E-06	2.96E-05	1.82E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.77E-06	3.40E-05	1.99E-05	1.14E-05
371850.013761252.01	371850.01	3761252.01	6.15E-06	2.98E-05	1.83E-05	1.25E-05	2.22E-06	4.11E-06	2.64E-07	2.46E-07	4.82E-06	3.44E-05	2.02E-05	1.15E-05
371860.013761252.01	371860.01	3761252.01	6.20E-06	3.00E-05	1.84E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	4.87E-06	3.47E-05	2.04E-05	1.16E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371830.013761262.01	371830.01	3761262.01	6.30E-06	3.06E-05	1.88E-05	1.28E-05	2.27E-06	4.21E-06	2.70E-07	2.52E-07	4.90E-06	3.50E-05	2.05E-05	1.17E-05
371840.013761262.01	371840.01	3761262.01	6.34E-06	3.07E-05	1.89E-05	1.29E-05	2.29E-06	4.24E-06	2.72E-07	2.53E-07	4.95E-06	3.53E-05	2.07E-05	1.18E-05
371850.013761262.01	371850.01	3761262.01	6.39E-06	3.10E-05	1.90E-05	1.30E-05	2.31E-06	4.28E-06	2.74E-07	2.55E-07	5.01E-06	3.57E-05	2.10E-05	1.19E-05
371860.013761262.01	371860.01	3761262.01	6.44E-06	3.12E-05	1.92E-05	1.31E-05	2.32E-06	4.31E-06	2.76E-07	2.57E-07	5.07E-06	3.61E-05	2.12E-05	1.21E-05
371840.013761272.01	371840.01	3761272.01	6.58E-06	3.19E-05	1.96E-05	1.34E-05	2.38E-06	4.40E-06	2.83E-07	2.63E-07	5.14E-06	3.67E-05	2.15E-05	1.22E-05
371850.013761272.01	371850.01	3761272.01	6.62E-06	3.21E-05	1.97E-05	1.34E-05	2.39E-06	4.43E-06	2.84E-07	2.65E-07	5.19E-06	3.70E-05	2.17E-05	1.24E-05
371860.013761272.01	371860.01	3761272.01	6.67E-06	3.23E-05	1.98E-05	1.35E-05	2.41E-06	4.46E-06	2.86E-07	2.66E-07	5.25E-06	3.74E-05	2.20E-05	1.25E-05
371870.013761272.01	371870.01	3761272.01	6.71E-06	3.25E-05	2.00E-05	1.36E-05	2.42E-06	4.49E-06	2.88E-07	2.68E-07	5.31E-06	3.79E-05	2.22E-05	1.26E-05
371840.013761282.01	371840.01	3761282.01	6.83E-06	3.31E-05	2.03E-05	1.39E-05	2.47E-06	4.57E-06	2.93E-07	2.73E-07	5.33E-06	3.81E-05	2.23E-05	1.27E-05
371850.013761282.01	371850.01	3761282.01	6.87E-06	3.33E-05	2.05E-05	1.39E-05	2.48E-06	4.59E-06	2.95E-07	2.74E-07	5.39E-06	3.84E-05	2.25E-05	1.28E-05
371860.013761282.01	371860.01	3761282.01	6.92E-06	3.36E-05	2.06E-05	1.40E-05	2.50E-06	4.63E-06	2.97E-07	2.76E-07	5.45E-06	3.89E-05	2.28E-05	1.30E-05
371870.013761282.01	371870.01	3761282.01	6.97E-06	3.38E-05	2.08E-05	1.41E-05	2.52E-06	4.66E-06	2.99E-07	2.79E-07	5.52E-06	3.94E-05	2.31E-05	1.32E-05
371850.013761292.01	371850.01	3761292.01	7.13E-06	3.46E-05	2.13E-05	1.45E-05	2.58E-06	4.77E-06	3.06E-07	2.85E-07	5.60E-06	3.99E-05	2.34E-05	1.33E-05
371860.013761292.01	371860.01	3761292.01	7.20E-06	3.49E-05	2.14E-05	1.46E-05	2.60E-06	4.81E-06	3.09E-07	2.88E-07	5.67E-06	4.05E-05	2.37E-05	1.35E-05
371870.013761292.01	371870.01	3761292.01	7.25E-06	3.52E-05	2.16E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.90E-07	5.75E-06	4.10E-05	2.40E-05	1.37E-05
371850.013761302.01	371850.01	3761302.01	7.44E-06	3.61E-05	2.22E-05	1.51E-05	2.69E-06	4.98E-06	3.19E-07	2.97E-07	5.84E-06	4.17E-05	2.44E-05	1.39E-05
371860.013761302.01	371860.01	3761302.01	7.49E-06	3.63E-05	2.23E-05	1.52E-05	2.70E-06	5.01E-06	3.22E-07	2.99E-07	5.91E-06	4.21E-05	2.47E-05	1.41E-05
371870.013761302.01	371870.01	3761302.01	7.55E-06	3.66E-05	2.25E-05	1.53E-05	2.73E-06	5.05E-06	3.24E-07	3.02E-07	5.98E-06	4.27E-05	2.50E-05	1.43E-05
371880.013761302.01	371880.01	3761302.01	7.63E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.11E-06	3.28E-07	3.05E-07	6.07E-06	4.33E-05	2.54E-05	1.45E-05
371850.013761312.01	371850.01	3761312.01	7.75E-06	3.76E-05	2.31E-05	1.57E-05	2.80E-06	5.19E-06	3.33E-07	3.10E-07	6.08E-06	4.34E-05	2.55E-05	1.45E-05
371860.013761312.01	371860.01	3761312.01	7.82E-06	3.80E-05	2.33E-05	1.59E-05	2.83E-06	5.23E-06	3.36E-07	3.13E-07	6.16E-06	4.40E-05	2.58E-05	1.47E-05
371870.013761309.01	371870.01	3761309.01	7.80E-06	3.78E-05	2.32E-05	1.58E-05	2.82E-06	5.22E-06	3.35E-07	3.12E-07	6.18E-06	4.41E-05	2.58E-05	1.47E-05
371775.013761263.01	371775.01	3761263.01	6.04E-06	2.93E-05	1.80E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	4.61E-06	3.29E-05	1.93E-05	1.10E-05
371785.013761263.01	371785.01	3761263.01	6.10E-06	2.97E-05	1.82E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.67E-06	3.34E-05	1.96E-05	1.12E-05
371795.013761263.01	371795.01	3761263.01	6.16E-06	2.99E-05	1.84E-05	1.25E-05	2.22E-06	4.12E-06	2.65E-07	2.46E-07	4.73E-06	3.38E-05	1.98E-05	1.13E-05
371775.013761273.01	371775.01	3761273.01	6.25E-06	3.04E-05	1.87E-05	1.27E-05	2.26E-06	4.18E-06	2.68E-07	2.50E-07	4.77E-06	3.41E-05	2.00E-05	1.14E-05
371785.013761273.01	371785.01	3761273.01	6.30E-06	3.06E-05	1.88E-05	1.28E-05	2.27E-06	4.21E-06	2.70E-07	2.52E-07	4.82E-06	3.45E-05	2.02E-05	1.15E-05
371793.013761273.01	371793.01	3761273.01	6.35E-06	3.09E-05	1.89E-05	1.29E-05	2.29E-06	4.25E-06	2.73E-07	2.54E-07	4.87E-06	3.48E-05	2.04E-05	1.16E-05
371765.013761283.01	371765.01	3761283.01	6.41E-06	3.12E-05	1.91E-05	1.30E-05	2.31E-06	4.28E-06	2.75E-07	2.56E-07	4.87E-06	3.48E-05	2.04E-05	1.16E-05
371775.013761283.01	371775.01	3761283.01	6.47E-06	3.14E-05	1.93E-05	1.31E-05	2.33E-06	4.32E-06	2.78E-07	2.58E-07	4.93E-06	3.52E-05	2.07E-05	1.18E-05
371785.013761283.01	371785.01	3761283.01	6.52E-06	3.17E-05	1.95E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.61E-07	4.99E-06	3.57E-05	2.09E-05	1.19E-05
371765.013761293.01	371765.01	3761293.01	6.63E-06	3.22E-05	1.98E-05	1.34E-05	2.39E-06	4.43E-06	2.85E-07	2.65E-07	5.04E-06	3.60E-05	2.11E-05	1.20E-05
371775.013761293.01	371775.01	3761293.01	6.69E-06	3.26E-05	2.00E-05	1.36E-05	2.42E-06	4.48E-06	2.87E-07	2.67E-07	5.10E-06	3.65E-05	2.14E-05	1.22E-05
371785.013761293.01	371785.01	3761293.01	6.76E-06	3.28E-05	2.02E-05	1.37E-05	2.44E-06	4.52E-06	2.90E-07	2.70E-07	5.17E-06	3.69E-05	2.17E-05	1.23E-05
371765.013761303.01	371765.01	3761303.01	6.86E-06	3.34E-05	2.05E-05	1.39E-05	2.48E-06	4.59E-06	2.94E-07	2.74E-07	5.21E-06	3.72E-05	2.18E-05	1.24E-05
371775.013761303.01	371775.01	3761303.01	6.93E-06	3.37E-05	2.07E-05	1.41E-05	2.50E-06	4.63E-06	2.97E-07	2.77E-07	5.28E-06	3.77E-05	2.21E-05	1.26E-05
371782.013761303.01	371782.01	3761303.01	6.98E-06	3.39E-05	2.08E-05	1.42E-05	2.52E-06	4.67E-06	3.00E-07	2.79E-07	5.33E-06	3.81E-05	2.23E-05	1.27E-05
371765.013761313.01	371765.01	3761313.01	7.10E-06	3.46E-05	2.12E-05	1.44E-05	2.56E-06	4.75E-06	3.05E-07	2.84E-07	5.39E-06	3.86E-05	2.26E-05	1.29E-05
371775.013761313.01	371775.01	3761313.01	7.19E-06	3.49E-05	2.15E-05	1.46E-05	2.59E-06	4.81E-06	3.08E-07	2.87E-07	5.47E-06	3.91E-05	2.29E-05	1.31E-05
371738.013761271.01	371738.01	3761271.01	5.99E-06	2.92E-05	1.79E-05	1.22E-05	2.16E-06	4.01E-06	2.57E-07	2.39E-07	4.53E-06	3.24E-05	1.90E-05	1.08E-05
371698.013761278.01	371698.01	3761278.01	5.87E-06	2.86E-05	1.76E-05	1.19E-05	2.12E-06	3.92E-06	2.52E-07	2.35E-07	4.39E-06	3.15E-05	1.85E-05	1.05E-05
371708.013761278.01	371708.01	3761278.01	5.93E-06	2.89E-05	1.78E-05	1.20E-05	2.14E-06	3.96E-06	2.55E-07	2.37E-07	4.45E-06	3.19E-05	1.87E-05	1.06E-05
371718.013761278.01	371718.01	3761278.01	6.00E-06	2.92E-05	1.80E-05	1.22E-05	2.16E-06	4.01E-06	2.58E-07	2.40E-07	4.51E-06	3.23E-05	1.89E-05	1.08E-05
371728.013761278.01	371728.01	3761278.01	6.05E-06	2.95E-05	1.81E-05	1.23E-05	2.18E-06	4.04E-06	2.60E-07	2.42E-07	4.56E-06	3.26E-05	1.91E-05	1.09E-05
371738.013761278.01	371738.01	3761278.01	6.12E-06	2.98E-05	1.83E-05	1.24E-05	2.21E-06	4.09E-06	2.63E-07	2.45E-07	4.62E-06	3.31E-05	1.94E-05	1.11E-05
371698.013761288.01	371698.01	3761288.01	6.07E-06	2.96E-05	1.82E-05	1.23E-05	2.19E-06	4.06E-06	2.61E-07	2.43E-07	4.54E-06	3.25E-05	1.91E-05	1.09E-05
371708.013761288.01	371708.01	3761288.01	6.13E-06	2.99E-05	1.83E-05	1.24E-05	2.21E-06	4.10E-06	2.63E-07	2.45E-07	4.59E-06	3.29E-05	1.93E-05	1.10E-05
371718.013761288.01	371718.01	3761288.01	6.20E-06	3.02E-05	1.85E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	4.65E-06	3.33E-05	1.95E-05	1.11E-05
371728.013761288.01	371728.01	3761288.01	6.25E-06	3.05E-05	1.87E-05	1.27E-05	2.26E-06	4.18E-06	2.68E-07	2.50E-07	4.71E-06	3.37E-05	1.98E-05	1.13E-05
371735.013761288.01	371735.01	3761288.01	6.30E-06	3.07E-05	1.88E-05	1.28E-05	2.27E-06	4.21E-06	2.71E-07	2.52E-07	4.75E-06	3.40E-05	2.00E-05	1.14E-05
371728.013761298.01	371728.01	3761298.01	6.47E-06	3.15E-05	1.94E-05	1.31E-05	2.34E-06	4.33E-06	2.78E-07	2.59E-07	4.87E-06	3.48E-05	2.04E-05	1.16E-05
371649.013761249.01	371649.01	3761249.01	5.19E-06	2.54E-05	1.56E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.08E-07	3.85E-06	2.76E-05	1.62E-05	9.23E-06
371639.013761258.01	371639.01	3761258.01	5.29E-06	2.58E-05	1.59E-05	1.07E-05	1.91E-06	3.53E-06	2.27E-07	2.11E-07	3.91E-06	2.81E-05	1.65E-05	9.37E-06
371649.013761258.01	371649.01	3761258.01	5.33E-06	2.60E-05	1.60E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	3.95E-06	2.83E-05	1.66E-05	9.46E-06
371659.013761258.01	371659.01	3761258.01	5.37E-06	2.62E-05	1.61E-05	1.09E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	3.98E-06	2.86E-05	1.68E-05	9.55E-06
371669.013761258.01	371669.01	3761258.01	5.41E-06	2.64E-05	1.62E-05	1.10E-05	1.95E-06	3.61E-06	2.32E-07	2.16E-07	4.03E-06	2.89E-05	1.69E-05	9.64E-06
371629.013761268.01	371629.01	3761268.01	5.36E-06	2.62E-05	1.61E-05	1.08E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	3.95E-06	2.84E-05	1.67E-05	9.49E-06
371639.013761268.01	371639.01	3761268.01	5.43E-06	2.65E-05	1.63E-05	1.10E-05	1.96E-06	3.63E-06	2.33E-07	2.17E-07	4.01E-06	2.88E-05	1.69E-05	9.62E-06
371649.013761268.01	371649.01	3761268.01	5.48E-06	2.68E-05	1.64E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.06E-06	2.91E-05	1.71E-05	9.73E-06
371659.013761268.01	371659.01	3761268.01	5.53E-06	2.70E-05	1.66E-05	1.12E-05	1.99E-06	3.69E-06	2.37E-07	2.21E-07	4.10E-06	2.94E-05	1.73E-05	9.83E-06
371619.013761278.01	371619.01	3761278.01	5.45E-06	2.67E-05	1.64E-05	1.10E-05	1.96E-06	3.64E-06	2.34E-07	2.18E-07	4.01E-06	2.88E-05	1.69E-05	9.63E-06
371629.013761278.01	371629.01	3761278.01	5.50E-06	2.69E-05	1.65E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.20E-07	4.06E-06	2.91E-05	1.71E-05	9.74E-06
371639.013761278.01	371639.01	3761278.01	5.57E-06	2.72E-05	1.67E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.23E-07	4.11E-06	2.95E-05	1.73E-05	9.87E-06
371649.013761278.01	371649.01	3761278.01	5.64E-06	2.75E-05	1.69E-05	1.14E-05	2.03E-06	3.76E-06	2.42E-07	2.25E-07	4.17E-06	2.99E-05	1.75E-05	9.99E-06
371659.013761278.01	371659.01	3761278.01	5.69E-06	2.78E-05	1.71E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.28E-07	4.22E-06	3.03E-05	1.78E-05	1.01E-05
371629.013761288.01	371629.01	3761288.01	5.66E-06	2.77E-05	1.70E-05	1.15E-05	2.04E-06	3.78E-06	2.43E-07	2.26E-07	4.17E-06	3.00E-05	1.76E-05	1.00E-05
371639.013761288.01	371639.01	3761288.01	5.73E-06	2.80E-05	1.72E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.23E-06	3.04E-05	1.78E-05	1.01E-05
371649.013761288.01	371649.01	3761288.01	5.80E-06	2.83E-05	1.74E-05	1.17E-05	2.09E-06	3.87E-06	2.49E-07	2.32E-07	4.28E-06	3.08E-05	1.80E-05	1.03E-05
371659.013761288.01	371659.01	3761288.01	5.86E-06	2.86E-05	1.76E-05	1.19E-05	2.11E-06	3.92E-06	2.52E-07	2.34E-07	4.34E-06	3.11E-05	1.83E-05	1.04E-05
371657.013761297.01	371657.01	3761297.01	6.00E-06	2.93E-05	1.80E-05	1.22E-05	2.16E-06	4.01E-06	2.57E-07	2.40E-07	4.44E-06	3.18E-05	1.87E-05	1.06E-05
371805.013761180.01	371805.01	3761180.01	4.87E-06	2.36E-05	1.45E-05	9.89E-06	1.76E-06	3.26E-06	2.09E-07	1.95E-07	3.73E-06	2.66E-05	1.56E-05	8.88E-06
371815.013761180.01	371815.01	3761180.01	4.90E-06	2.37E-05	1.46E-05	9.94E-06	1.77E-06	3.28E-06	2.10E-07	1.96E-07	3.76E-06	2.68E-05	1.57E-05	8.95E-06
371825.013761180.01	371825.01	3761180.01	4.93E-06	2.39E-05	1.46E-05	9.99E-06	1.78E-06	3.29E-06	2.11E-07	1.97E-07	3.79E-06	2.70E-05	1.58E-05	9.02E-06
371835.013761180.01	371835.01	3761180.01	4.95E-06	2.40E-05	1.47E-05	1.00E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	3.82E-06	2.72E-05	1.60E-05	9.09E-06
371785.013761190.01	371785.01	3761190.01	4.96E-06	2.40E-05	1.48E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.98E-07	3.78E-06	2.69E-05	1.58E-05	9.00E-06
371795.013761190.01	371795.01	3761190.01	4.99E-06	2.42E-05	1.48E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	3.81E-06	2.72E-05	1.59E-05	9.07E-06
371805.013761190.01	371805.01	3761190.01	5.02E-06	2.43E-05	1.49E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	3.84E-06	2.74E-05	1.61E-05	9.15E-06
371815.013761190.01	371815.01	3761190.01	5.04E-06	2.44E-05	1.50E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	3.88E-06	2.76E-05	1.62E-05	9.22E-06
371825.013761190.01	371825.01	3761190.01	5.07E-06	2.46E-05	1.51E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	3.91E-06	2.78E-05	1.63E-05	9.30E-06
371835.013761190.01	371835.01	3761190.01	5.10E-06	2.47E-05	1.52E-05	1.03E-05	1.84E-06	3.41E-06	2.19E-07	2.04E-07	3.94E-06	2.81E-05	1.65E-05	9.37E-06
371785.013761200.01	371785.01	3761200.01	5.10E-06	2.47E-05	1.52E-05	1.04E-05	1.84E-06	3.41E-06	2.19E-07	2.04E-07	3.89E-06	2.77E-05	1.63E-05	9.27E-06
371795.013761200.01	371795.01	3761200.01	5.13E-06	2.49E-05	1.53E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	3.93E-06	2.80E-05	1.64E-05	9.35E-06
371805.013761200.01	371805.01	3761200.01	5.17E-06	2.50E-05	1.54E-05	1.05E-05	1.86E-06	3.45E-06	2.22E-07	2.06E-07	3.96E-06	2.82E-05	1.66E-05	9.43E-06
371815.013761200.01	371815.01	3761200.01	5.20E-06	2.52E-05	1.55E-05	1.05E-05	1.88E-06	3.48E-06	2.23E-07	2.08E-07	4.00E-06	2.85E-05	1.67E-05	9.51E-06
371825.013761200.01	371825.01	3761200.01	5.23E-06	2.53E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.24E-07	2.09E-07	4.03E-06	2.87E-05	1.68E-05	9.59E-06
371835.013761200.01	371835.01	3761200.01	5.26E-06	2.55E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.06E-06	2.89E-05	1.70E-05	9.67E-06
371845.013761200.01	371845.01	3761200.01	5.27E-06	2.55E-05	1.57E-05	1.07E-05	1.90E-06	3.53E-06	2.26E-07	2.11E-07	4.09E-06	2.91E-05	1.71E-05	9.73E-06
371785.013761210.01	371785.01	3761210.01	5.26E-06	2.55E-05	1.57E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.01E-06	2.86E-05	1.68E-05	9.55E-06
371795.013761210.01	371795.01	3761210.01	5.29E-06	2.56E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.27E-07	2.11E-07	4.05E-06	2.88E-05	1.69E-05	9.63E-06
371805.013761210.01	371805.01	3761210.01	5.32E-06	2.58E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.08E-06	2.91E-05	1.71E-05	9.72E-06
371815.013761210.01	371815.01	3761210.01	5.36E-06	2.60E-05	1.59E-05	1.09E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	4.12E-06	2.94E-05	1.72E-05	9.81E-06
371785.013761220.01	371785.01	3761220.01	5.41E-06	2.62E-05	1.61E-05	1.10E-05	1.95E-06	3.62E-06	2.32E-07	2.16E-07	4.13E-06	2.94E-05	1.73E-05	9.83E-06
371718.013761196.01	371718.01	3761196.01	4.80E-06	2.33E-05	1.43E-05	9.74E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	3.61E-06	2.58E-05	1.51E-05	8.61E-06
371728.013761196.01	371728.01	3761196.01	4.84E-06	2.35E-05	1.44E-05	9.81E-06	1.75E-06	3.24E-06	2.08E-07	1.93E-07	3.65E-06	2.60E-05	1.53E-05	8.69E-06
371738.013761196.01	371738.01	3761196.01	4.88E-06	2.37E-05	1.45E-05	9.89E-06	1.76E-06	3.26E-06	2.09E-07	1.95E-07	3.68E-06	2.63E-05	1.54E-05	8.78E-06
371748.013761196.01	371748.01	3761196.01	4.91E-06	2.38E-05	1.46E-05	9.96E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	3.72E-06	2.65E-05	1.56E-05	8.86E-06
371718.013761206.01	371718.01	3761206.01	4.93E-06	2.40E-05	1.47E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	3.71E-06	2.65E-05	1.55E-05	8.85E-06
371728.013761206.01	371728.01	3761206.01	4.97E-06	2.41E-05	1.48E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.99E-07	3.74E-06	2.67E-05	1.57E-05	8.93E-06
371738.013761206.01	371738.01	3761206.01	5.01E-06	2.43E-05	1.49E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	3.78E-06	2.70E-05	1.58E-05	9.02E-06
371748.013761206.01	371748.01	3761206.01	5.05E-06	2.45E-05	1.50E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	3.82E-06	2.73E-05	1.60E-05	9.11E-06
371758.013761206.01	371758.01	3761206.01	5.08E-06	2.47E-05	1.51E-05	1.03E-05	1.83E-06	3.40E-06	2.18E-07	2.03E-07	3.85E-06	2.75E-05	1.61E-05	9.19E-06
371718.013761216.01	371718.01	3761216.01	5.07E-06	2.47E-05	1.51E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	3.81E-06	2.72E-05	1.60E-05	9.10E-06
371728.013761216.01	371728.01	3761216.01	5.11E-06	2.48E-05	1.52E-05	1.04E-05	1.84E-06	3.42E-06	2.19E-07	2.04E-07	3.85E-06	2.75E-05	1.61E-05	9.18E-06
371738.013761216.01	371738.01	3761216.01	5.15E-06	2.50E-05	1.54E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	3.89E-06	2.78E-05	1.63E-05	9.27E-06
371748.013761216.01	371748.01	3761216.01	5.19E-06	2.52E-05	1.55E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.07E-07	3.93E-06	2.80E-05	1.64E-05	9.37E-06
371758.013761216.01	371758.01	3761216.01	5.24E-06	2.54E-05	1.56E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	3.97E-06	2.83E-05	1.66E-05	9.46E-06
371718.013761226.01	371718.01	3761226.01	5.22E-06	2.54E-05	1.56E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.09E-07	3.92E-06	2.80E-05	1.64E-05	9.36E-06
371728.013761226.01	371728.01	3761226.01	5.26E-06	2.56E-05	1.57E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	3.96E-06	2.83E-05	1.66E-05	9.45E-06
371738.013761226.01	371738.01	3761226.01	5.30E-06	2.58E-05	1.58E-05	1.08E-05	1.91E-06	3.55E-06	2.28E-07	2.12E-07	4.00E-06	2.86E-05	1.68E-05	9.55E-06
371748.013761226.01	371748.01	3761226.01	5.35E-06	2.60E-05	1.59E-05	1.08E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	4.04E-06	2.89E-05	1.69E-05	9.65E-06
371758.013761226.01	371758.01	3761226.01	5.39E-06	2.62E-05	1.61E-05	1.09E-05	1.95E-06	3.61E-06	2.31E-07	2.15E-07	4.09E-06	2.92E-05	1.71E-05	9.75E-06
371670.013761200.01	371670.01	3761200.01	4.67E-06	2.27E-05	1.40E-05	9.47E-06	1.68E-06	3.12E-06	2.00E-07	1.87E-07	3.48E-06	2.49E-05	1.46E-05	8.32E-06
371680.013761200.01	371680.01	3761200.01	4.71E-06	2.29E-05	1.41E-05	9.54E-06	1.70E-06	3.14E-06	2.02E-07	1.88E-07	3.51E-06	2.51E-05	1.47E-05	8.39E-06
371690.013761200.01	371690.01	3761200.01	4.74E-06	2.31E-05	1.42E-05	9.61E-06	1.71E-06	3.17E-06	2.04E-07	1.90E-07	3.55E-06	2.54E-05	1.49E-05	8.47E-06
371670.013761210.01	371670.01	3761210.01	4.79E-06	2.33E-05	1.43E-05	9.71E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	3.57E-06	2.55E-05	1.50E-05	8.53E-06
371680.013761210.01	371680.01	3761210.01	4.83E-06	2.35E-05	1.44E-05	9.79E-06	1.74E-06	3.23E-06	2.07E-07	1.93E-07	3.61E-06	2.58E-05	1.51E-05	8.62E-06
371690.013761210.01	371690.01	3761210.01	4.87E-06	2.37E-05	1.46E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.95E-07	3.64E-06	2.61E-05	1.53E-05	8.70E-06
371670.013761220.01	371670.01	3761220.01	4.93E-06	2.40E-05	1.47E-05	9.99E-06	1.78E-06	3.29E-06	2.11E-07	1.97E-07	3.67E-06	2.63E-05	1.54E-05	8.77E-06
371680.013761220.01	371680.01	3761220.01	4.97E-06	2.42E-05	1.49E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.99E-07	3.71E-06	2.65E-05	1.56E-05	8.86E-06
371690.013761220.01	371690.01	3761220.01	5.01E-06	2.44E-05	1.50E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	3.74E-06	2.68E-05	1.57E-05	8.95E-06
371568.013761206.01	371568.01	3761206.01	4.38E-06	2.14E-05	1.31E-05	8.86E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.21E-06	2.30E-05	1.35E-05	7.70E-06
371578.013761206.01	371578.01	3761206.01	4.42E-06	2.16E-05	1.32E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.76E-07	3.24E-06	2.33E-05	1.36E-05	7.77E-06
371588.013761206.01	371588.01	3761206.01	4.46E-06	2.18E-05	1.34E-05	9.03E-06	1.61E-06	2.98E-06	1.91E-07	1.78E-07	3.28E-06	2.35E-05	1.38E-05	7.85E-06
371593.013761206.01	371593.01	3761206.01	4.48E-06	2.19E-05	1.34E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.29E-06	2.36E-05	1.39E-05	7.89E-06
371568.013761216.01	371568.01	3761216.01	4.49E-06	2.19E-05	1.35E-05	9.09E-06	1.62E-06	3.00E-06	1.93E-07	1.79E-07	3.29E-06	2.36E-05	1.39E-05	7.89E-06
371578.013761216.01	371578.01	3761216.01	4.53E-06	2.21E-05	1.36E-05	9.17E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.32E-06	2.39E-05	1.40E-05	7.97E-06
371588.013761216.01	371588.01	3761216.01	4.57E-06	2.23E-05	1.37E-05	9.26E-06	1.65E-06	3.05E-06	1.96E-07	1.83E-07	3.36E-06	2.41E-05	1.41E-05	8.05E-06
371598.013761216.01	371598.01	3761216.01	4.62E-06	2.25E-05	1.38E-05	9.36E-06	1.67E-06	3.09E-06	1.98E-07	1.85E-07	3.40E-06	2.44E-05	1.43E-05	8.14E-06
371568.013761226.01	371568.01	3761226.01	4.60E-06	2.25E-05	1.38E-05	9.32E-06	1.66E-06	3.07E-06	1.98E-07	1.84E-07	3.37E-06	2.42E-05	1.42E-05	8.09E-06
371578.013761226.01	371578.01	3761226.01	4.65E-06	2.27E-05	1.39E-05	9.41E-06	1.67E-06	3.10E-06	1.99E-07	1.86E-07	3.41E-06	2.45E-05	1.43E-05	8.17E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371588.013761222.01	371588.01	3761222.01	4.65E-06	2.27E-05	1.39E-05	9.41E-06	1.67E-06	3.10E-06	1.99E-07	1.86E-07	3.41E-06	2.45E-05	1.44E-05	8.17E-06
371797.013760968.01	371797.01	3760968.01	2.96E-06	1.43E-05	8.78E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
371807.013760968.01	371807.01	3760968.01	2.97E-06	1.43E-05	8.80E-06	6.01E-06	1.07E-06	1.98E-06	1.27E-07	1.19E-07	2.23E-06	1.59E-05	9.30E-06	5.30E-06
371817.013760968.01	371817.01	3760968.01	2.97E-06	1.44E-05	8.81E-06	6.02E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.24E-06	1.59E-05	9.33E-06	5.32E-06
371827.013760968.01	371827.01	3760968.01	2.98E-06	1.44E-05	8.83E-06	6.04E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.25E-06	1.60E-05	9.36E-06	5.33E-06
371837.013760968.01	371837.01	3760968.01	2.98E-06	1.44E-05	8.84E-06	6.05E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
371847.013760968.01	371847.01	3760968.01	2.99E-06	1.44E-05	8.85E-06	6.05E-06	1.08E-06	2.00E-06	1.28E-07	1.19E-07	2.26E-06	1.60E-05	9.41E-06	5.36E-06
371857.013760968.01	371857.01	3760968.01	2.99E-06	1.44E-05	8.85E-06	6.05E-06	1.08E-06	2.00E-06	1.28E-07	1.19E-07	2.27E-06	1.61E-05	9.43E-06	5.37E-06
371867.013760968.01	371867.01	3760968.01	2.96E-06	1.43E-05	8.78E-06	6.01E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
371797.013760978.01	371797.01	3760978.01	3.03E-06	1.46E-05	8.97E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.28E-06	1.62E-05	9.48E-06	5.40E-06
371807.013760978.01	371807.01	3760978.01	3.03E-06	1.46E-05	8.97E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.28E-06	1.62E-05	9.50E-06	5.41E-06
371817.013760978.01	371817.01	3760978.01	3.03E-06	1.46E-05	8.99E-06	6.14E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.29E-06	1.62E-05	9.53E-06	5.43E-06
371827.013760978.01	371827.01	3760978.01	3.03E-06	1.47E-05	9.00E-06	6.15E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.30E-06	1.63E-05	9.56E-06	5.44E-06
371837.013760978.01	371837.01	3760978.01	3.04E-06	1.47E-05	9.01E-06	6.16E-06	1.10E-06	2.03E-06	1.30E-07	1.21E-07	2.30E-06	1.63E-05	9.58E-06	5.46E-06
371847.013760978.01	371847.01	3760978.01	3.04E-06	1.47E-05	9.02E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.31E-06	1.64E-05	9.60E-06	5.47E-06
371857.013760978.01	371857.01	3760978.01	3.04E-06	1.47E-05	9.01E-06	6.16E-06	1.10E-06	2.03E-06	1.30E-07	1.21E-07	2.31E-06	1.64E-05	9.61E-06	5.47E-06
371867.013760978.01	371867.01	3760978.01	3.03E-06	1.46E-05	8.98E-06	6.14E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.31E-06	1.64E-05	9.60E-06	5.47E-06
371875.013760978.01	371875.01	3760978.01	3.03E-06	1.46E-05	8.99E-06	6.15E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.31E-06	1.64E-05	9.62E-06	5.48E-06
371797.013760988.01	371797.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.32E-06	1.65E-05	9.68E-06	5.51E-06
371807.013760988.01	371807.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.33E-06	1.65E-05	9.71E-06	5.53E-06
371817.013760988.01	371817.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.33E-06	1.66E-05	9.72E-06	5.54E-06
371827.013760988.01	371827.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.34E-06	1.66E-05	9.74E-06	5.55E-06
371837.013760988.01	371837.01	3760988.01	3.08E-06	1.49E-05	9.15E-06	6.25E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.34E-06	1.66E-05	9.75E-06	5.55E-06
371847.013760988.01	371847.01	3760988.01	3.09E-06	1.49E-05	9.15E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.35E-06	1.67E-05	9.77E-06	5.57E-06
371857.013760988.01	371857.01	3760988.01	3.08E-06	1.49E-05	9.14E-06	6.25E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.35E-06	1.67E-05	9.78E-06	5.57E-06
371867.013760987.01	371867.01	3760987.01	3.09E-06	1.49E-05	9.15E-06	6.25E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.35E-06	1.67E-05	9.79E-06	5.58E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.13E-04	3.94E-05	1.82E-05	2.28E-06	6.30E-05	2.91E-04	1.51E-04	1.13E-04	1.81E-05	2.30E-06	0.00E+00	0.00E+00	5.59E-09	5.59E-09	5.59E-03	4.33E-04	6.05E-04	6.35E-04	2.85E-04	2.04E-05
1.10E-04	3.85E-05	1.78E-05	2.23E-06	6.19E-05	2.86E-04	1.49E-04	1.11E-04	1.78E-05	2.26E-06	0.00E+00	0.00E+00	5.47E-09	5.47E-09	5.47E-03	4.22E-04	5.91E-04	6.23E-04	2.80E-04	2.01E-05
1.08E-04	3.76E-05	1.74E-05	2.18E-06	6.07E-05	2.80E-04	1.46E-04	1.09E-04	1.74E-05	2.22E-06	0.00E+00	0.00E+00	5.35E-09	5.35E-09	5.35E-03	4.11E-04	5.77E-04	6.09E-04	2.74E-04	1.97E-05
1.09E-04	3.81E-05	1.76E-05	2.21E-06	6.05E-05	2.79E-04	1.45E-04	1.09E-04	1.74E-05	2.21E-06	0.00E+00	0.00E+00	5.42E-09	5.42E-09	5.42E-03	4.25E-04	5.87E-04	6.12E-04	2.74E-04	1.96E-05
1.07E-04	3.74E-05	1.73E-05	2.17E-06	5.97E-05	2.75E-04	1.43E-04	1.07E-04	1.72E-05	2.18E-06	0.00E+00	0.00E+00	5.32E-09	5.32E-09	5.32E-03	4.15E-04	5.76E-04	6.03E-04	2.70E-04	1.93E-05
1.05E-04	3.67E-05	1.70E-05	2.13E-06	5.88E-05	2.71E-04	1.41E-04	1.06E-04	1.69E-05	2.15E-06	0.00E+00	0.00E+00	5.22E-09	5.22E-09	5.22E-03	4.05E-04	5.64E-04	5.92E-04	2.66E-04	1.91E-05
1.03E-04	3.60E-05	1.66E-05	2.08E-06	5.78E-05	2.67E-04	1.39E-04	1.04E-04	1.66E-05	2.12E-06	0.00E+00	0.00E+00	5.11E-09	5.11E-09	5.11E-03	3.95E-04	5.52E-04	5.81E-04	2.62E-04	1.87E-05
1.07E-04	3.75E-05	1.74E-05	2.18E-06	5.87E-05	2.71E-04	1.41E-04	1.05E-04	1.68E-05	2.15E-06	0.00E+00	0.00E+00	5.38E-09	5.38E-09	5.38E-03	4.35E-04	5.83E-04	6.00E-04	2.66E-04	1.90E-05
1.07E-04	3.73E-05	1.72E-05	2.16E-06	5.85E-05	2.70E-04	1.41E-04	1.05E-04	1.68E-05	2.14E-06	0.00E+00	0.00E+00	5.34E-09	5.34E-09	5.34E-03	4.29E-04	5.79E-04	5.97E-04	2.65E-04	1.89E-05
1.06E-04	3.70E-05	1.71E-05	2.14E-06	5.82E-05	2.69E-04	1.40E-04	1.04E-04	1.67E-05	2.13E-06	0.00E+00	0.00E+00	5.29E-09	5.29E-09	5.29E-03	4.22E-04	5.72E-04	5.92E-04	2.64E-04	1.88E-05
1.04E-04	3.65E-05	1.69E-05	2.12E-06	5.77E-05	2.66E-04	1.39E-04	1.04E-04	1.66E-05	2.11E-06	0.00E+00	0.00E+00	5.22E-09	5.22E-09	5.22E-03	4.14E-04	5.65E-04	5.86E-04	2.61E-04	1.87E-05
1.03E-04	3.61E-05	1.67E-05	2.09E-06	5.72E-05	2.64E-04	1.38E-04	1.03E-04	1.64E-05	2.09E-06	0.00E+00	0.00E+00	5.15E-09	5.15E-09	5.15E-03	4.06E-04	5.57E-04	5.80E-04	2.59E-04	1.85E-05
1.02E-04	3.56E-05	1.65E-05	2.06E-06	5.66E-05	2.61E-04	1.36E-04	1.02E-04	1.63E-05	2.07E-06	0.00E+00	0.00E+00	5.07E-09	5.07E-09	5.07E-03	3.98E-04	5.48E-04	5.72E-04	2.56E-04	1.83E-05
1.00E-04	3.50E-05	1.62E-05	2.03E-06	5.59E-05	2.58E-04	1.34E-04	1.00E-04	1.61E-05	2.05E-06	0.00E+00	0.00E+00	4.98E-09	4.98E-09	4.98E-03	3.89E-04	5.39E-04	5.64E-04	2.53E-04	1.81E-05
1.01E-04	3.52E-05	1.63E-05	2.04E-06	5.51E-05	2.54E-04	1.33E-04	9.87E-05	1.58E-05	2.01E-06	0.00E+00	0.00E+00	5.06E-09	5.06E-09	5.06E-03	4.10E-04	5.48E-04	5.63E-04	2.50E-04	1.78E-05
1.00E-04	3.50E-05	1.62E-05	2.04E-06	5.50E-05	2.54E-04	1.32E-04	9.85E-05	1.58E-05	2.01E-06	0.00E+00	0.00E+00	5.03E-09	5.03E-09	5.03E-03	4.06E-04	5.45E-04	5.61E-04	2.49E-04	1.78E-05
9.96E-05	3.48E-05	1.61E-05	2.02E-06	5.48E-05	2.53E-04	1.32E-04	9.82E-05	1.57E-05	2.00E-06	0.00E+00	0.00E+00	4.99E-09	4.99E-09	4.99E-03	4.00E-04	5.41E-04	5.58E-04	2.48E-04	1.77E-05
9.87E-05	3.45E-05	1.60E-05	2.01E-06	5.45E-05	2.52E-04	1.31E-04	9.77E-05	1.56E-05	1.99E-06	0.00E+00	0.00E+00	4.94E-09	4.94E-09	4.94E-03	3.94E-04	5.35E-04	5.54E-04	2.47E-04	1.76E-05
9.78E-05	3.42E-05	1.58E-05	1.99E-06	5.42E-05	2.50E-04	1.30E-04	9.71E-05	1.56E-05	1.98E-06	0.00E+00	0.00E+00	4.89E-09	4.89E-09	4.89E-03	3.88E-04	5.29E-04	5.50E-04	2.45E-04	1.75E-05
9.66E-05	3.38E-05	1.56E-05	1.96E-06	5.37E-05	2.48E-04	1.29E-04	9.63E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	4.83E-09	4.83E-09	4.83E-03	3.81E-04	5.22E-04	5.44E-04	2.43E-04	1.74E-05
9.44E-05	3.30E-05	1.53E-05	1.92E-06	5.18E-05	2.39E-04	1.25E-04	9.28E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.75E-09	4.75E-09	4.75E-03	3.85E-04	5.15E-04	5.29E-04	2.35E-04	1.67E-05
9.40E-05	3.29E-05	1.52E-05	1.91E-06	5.17E-05	2.39E-04	1.24E-04	9.26E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.72E-09	4.72E-09	4.72E-03	3.80E-04	5.11E-04	5.27E-04	2.34E-04	1.67E-05
9.35E-05	3.27E-05	1.51E-05	1.90E-06	5.16E-05	2.38E-04	1.24E-04	9.24E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	3.76E-04	5.08E-04	5.25E-04	2.33E-04	1.67E-05
9.28E-05	3.25E-05	1.50E-05	1.89E-06	5.13E-05	2.37E-04	1.23E-04	9.20E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.65E-09	4.65E-09	4.65E-03	3.71E-04	5.03E-04	5.21E-04	2.32E-04	1.66E-05
1.66E-04	5.79E-05	2.68E-05	3.37E-06	8.85E-05	4.15E-04	2.16E-04	1.59E-04	2.54E-05	3.24E-06	0.00E+00	0.00E+00	8.45E-09	8.45E-09	8.45E-03	7.12E-04	9.20E-04	9.25E-04	4.05E-04	2.86E-05
1.73E-04	6.04E-05	2.79E-05	3.51E-06	9.24E-05	4.33E-04	2.25E-04	1.66E-04	2.65E-05	3.38E-06	0.00E+00	0.00E+00	8.80E-09	8.80E-09	8.80E-03	7.39E-04	9.58E-04	9.64E-04	4.22E-04	2.99E-05
1.76E-04	6.15E-05	2.85E-05	3.57E-06	9.41E-05	4.40E-04	2.29E-04	1.69E-04	2.70E-05	3.44E-06	0.00E+00	0.00E+00	8.95E-09	8.95E-09	8.95E-03	7.49E-04	9.74E-04	9.81E-04	4.30E-04	3.04E-05
1.75E-04	6.14E-05	2.84E-05	3.56E-06	9.41E-05	4.39E-04	2.29E-04	1.69E-04	2.70E-05	3.44E-06	0.00E+00	0.00E+00	8.90E-09	8.90E-09	8.90E-03	7.41E-04	9.69E-04	9.79E-04	4.30E-04	3.05E-05
1.75E-04	6.14E-05	2.84E-05	3.56E-06	9.43E-05	4.39E-04	2.29E-04	1.69E-04	2.71E-05	3.45E-06	0.00E+00	0.00E+00	8.88E-09	8.88E-09	8.88E-03	7.35E-04	9.66E-04	9.78E-04	4.30E-04	3.05E-05
1.49E-04	5.22E-05	2.41E-05	3.03E-06	8.00E-05	3.74E-04	1.95E-04	1.43E-04	2.29E-05	2.93E-06	0.00E+00	0.00E+00	7.60E-09	7.60E-09	7.60E-03	6.37E-04	8.27E-04	8.33E-04	3.65E-04	2.59E-05
1.55E-04	5.41E-05	2.50E-05	3.14E-06	8.30E-05	3.88E-04	2.02E-04	1.49E-04	2.38E-05	3.04E-06	0.00E+00	0.00E+00	7.86E-09	7.86E-09	7.86E-03	6.57E-04	8.55E-04	8.63E-04	3.79E-04	2.68E-05
1.55E-04	5.44E-05	2.52E-05	3.16E-06	8.36E-05	3.90E-04	2.03E-04	1.50E-04	2.40E-05	3.06E-06	0.00E+00	0.00E+00	7.89E-09	7.89E-09	7.89E-03	6.56E-04	8.58E-04	8.68E-04	3.81E-04	2.70E-05
1.56E-04	5.46E-05	2.53E-05	3.17E-06	8.41E-05	3.92E-04	2.04E-04	1.51E-04	2.41E-05	3.08E-06	0.00E+00	0.00E+00	7.90E-09	7.90E-09	7.90E-03	6.54E-04	8.59E-04	8.71E-04	3.83E-04	2.72E-05
1.32E-04	4.62E-05	2.14E-05	2.68E-06	7.09E-05	3.31E-04	1.73E-04	1.27E-04	2.03E-05	2.59E-06	0.00E+00	0.00E+00	6.73E-09	6.73E-09	6.73E-03	5.63E-04	7.32E-04	7.38E-04	3.24E-04	2.29E-05
1.37E-04	4.78E-05	2.21E-05	2.78E-06	7.35E-05	3.43E-04	1.79E-04	1.32E-04	2.11E-05	2.69E-06	0.00E+00	0.00E+00	6.95E-09	6.95E-09	6.95E-03	5.81E-04	7.56E-04	7.64E-04	3.35E-04	2.38E-05
1.39E-04	4.85E-05	2.24E-05	2.82E-06	7.47E-05	3.48E-04	1.81E-04	1.34E-04	2.14E-05	2.73E-06	0.00E+00	0.00E+00	7.04E-09	7.04E-09	7.04E-03	5.85E-04	7.65E-04	7.74E-04	3.40E-04	2.41E-05
1.40E-04	4.89E-05	2.26E-05	2.84E-06	7.54E-05	3.51E-04	1.83E-04	1.35E-04	2.16E-05	2.76E-06	0.00E+00	0.00E+00	7.08E-09	7.08E-09	7.08E-03	5.86E-04	7.69E-04	7.80E-04	3.43E-04	2.44E-05
1.22E-04	4.27E-05	1.98E-05	2.48E-06	6.57E-05	3.06E-04	1.60E-04	1.18E-04	1.88E-05	2.40E-06	0.00E+00	0.00E+00	6.21E-09	6.21E-09	6.21E-03	5.19E-04	6.75E-04	6.82E-04	2.99E-04	2.12E-05
1.25E-04	4.36E-05	2.02E-05	2.53E-06	6.71E-05	3.13E-04	1.63E-04	1.20E-04	1.92E-05	2.46E-06	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	5.26E-04	6.88E-04	6.96E-04	3.06E-04	2.17E-05
1.26E-04	4.40E-05	2.04E-05	2.56E-06	6.79E-05	3.16E-04	1.65E-04	1.22E-04	1.95E-05	2.49E-06	0.00E+00	0.00E+00	6.38E-09	6.38E-09	6.38E-03	5.29E-04	6.93E-04	7.03E-04	3.09E-04	2.20E-05
1.13E-04	3.97E-05	1.83E-05	2.31E-06	6.11E-05	2.85E-04	1.48E-04	1.09E-04	1.75E-05	2.24E-06	0.00E+00	0.00E+00	5.76E-09	5.76E-09	5.76E-03	4.79E-04	6.26E-04	6.33E-04	2.78E-04	1.98E-05
1.14E-04	3.99E-05	1.85E-05	2.32E-06	6.17E-05	2.87E-04	1.49E-04	1.10E-04	1.77E-05	2.26E-06	0.00E+00	0.00E+00	5.79E-09	5.79E-09	5.79E-03	4.80E-04	6.29E-04	6.38E-04	2.81E-04	1.99E-05
1.06E-04	3.71E-05	1.72E-05	2.16E-06	5.66E-05	2.65E-04	1.38E-04	1.01E-04	1.62E-05	2.07E-06	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03	4.63E-04	5.92E-04	5.93E-04	2.59E-04	1.83E-05
1.06E-04	3.71E-05	1.72E-05	2.16E-06	5.68E-05	2.66E-04	1.39E-04	1.01E-04	1.62E-05	2.08E-06	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03	4.62E-04	5.93E-04	5.94E-04	2.59E-04	1.83E-05
1.07E-04	3.73E-05	1.73E-05	2.17E-06	5.71E-05	2.67E-04	1.39E-04	1.02E-04	1.63E-05	2.09E-06	0.00E+00	0.00E+00	5.46E-09	5.46E-09	5.46E-03	4.62E-04	5.94E-04	5.96E-04	2.61E-04	1.84E-05
1.07E-04	3.75E-05	1.74E-05	2.19E-06	5.76E-05	2.69E-04	1.40E-04	1.03E-04	1.65E-05	2.11E-06	0.00E+00	0.00E+00	5.49E-09	5.49E-09	5.49E-03	4.63E-04	5.97E-04	6.00E-04	2.63E-04	1.86E-05
1.08E-04	3.78E-05	1.75E-05	2.20E-06	5.81E-05	2.72E-04	1.41E-04	1.04E-04	1.66E-05	2.13E-06	0.00E+00	0.00E+00	5.52E-09	5.52E-09	5.52E-03	4.64E-04	6.01E-04	6.05E-04	2.65E-04	1.88E-05
1.09E-04	3.82E-05	1.77E-05	2.22E-06	5.87E-05	2.74E-04	1.43E-04	1.05E-04	1.68E-05	2.15E-06	0.00E+00	0.00E+00	5.56E-09	5.56E-09	5.56E-03	4.66E-04	6.05E-04	6.10E-04	2.67E-04	1.90E-05
1.01E-04	3.55E-05	1.64E-05	2.07E-06	5.40E-05	2.53E-04	1.32E-04	9.65E-05	1.54E-05	1.98E-06	0.00E+00	0.00E+00	5.20E-09	5.20E-09	5.20E-03	4.44E-04	5.67E-04	5.66E-04	2.47E-04	1.74E-05
1.01E-04	3.53E-05	1.63E-05	2.05E-06	5.38E-05	2.52E-04	1.31E-04	9.61E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	5.17E-09	5.17E-09	5.17E-03	4.40E-04	5.63E-04	5.63E-04	2.46E-04	1.73E-05
1.01E-04	3.52E-05	1.63E-05	2.05E-06	5.38E-05	2.52E-04	1.31E-04	9.61E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	4.37E-04	5.61E-04	5.62E-04	2.46E-04	1.73E-05
1.01E-04	3.52E-05	1.63E-05	2.05E-06	5.39E-05	2.52E-04	1.31E-04	9.63E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	5.15E-09	5.15E-09	5.15E-03	4.36E-04	5.61E-04	5.63E-04	2.46E-04	1.74E-05
1.01E-04	3.53E-05	1.63E-05	2.06E-06	5.42E-05	2.53E-04	1.32E-04	9.68E-05	1.55E-05	1.98E-06	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	4.36E-04	5.62E-04	5.65E-04	2.47E-04	1.75E-05
1.02E-04	3.55E-05	1.64E-05	2.07E-06	5.46E-05	2.55E-04	1.33E-04	9.75E-05	1.56E-05	2.00E-06	0.00E+00	0.00E+00	5.18E-09	5.18E-09	5.18E-03	4.36E-04	5.64E-04	5.68E-04	2.49E-04	1.76E-05
1.02E-04	3.57E-05	1.65E-05	2.08E-06	5.50E-05	2.56E-04	1.34E-04	9.83E-05	1.57E-05	2.01E-06	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	4.37E-04	5.66E-04	5.71E-04	2.50E-04	1.77E-05
1.03E-04	3.60E-05	1.66E-05	2.09E-06	5.54E-05	2.58E-04	1.34E-04	9.92E-05	1.59E-05	2.03E-06	0.00E+00	0.00E+00	5.24E-09	5.24E-09	5.24E-03	4.38E-04	5.69E-04	5.75E-04	2.52E-04	1.79E-05
9.82E-05	3.44E-05	1.59E-05	2.00E-06	5.23E-05	2.45E-04	1.27E-04	9.34E-05	1.49E-05	1.91E-06	0.00E+00	0.00E+00	5.04E-09	5.04E-09	5.04E-03	4.30E-04	5.49E-04	5.48E-04	2.39E-04	1.69E-05
9.66E-05	3.38E-05	1.56E-05	1.97E-06	5.15E-05	2.41E-04	1.26E-04	9.20E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.95E-09	4.95E-09	4.95E-03	4.22E-04	5.39E-04	5.39E-04	2.35E-04	1.66E-05
9.61E-05	3.36E-05	1.55E-05	1.96E-06	5.13E-05	2.40E-04	1.25E-04	9.17E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.18E-04	5.36E-04	5.37E-04	2.34E-04	1.66E-05
9.58E-05	3.35E-05	1.55E-05	1.95E-06	5.13E-05	2.40E-04	1.25E-04	9.17E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.91E-09	4.91E-09	4.91E-03	4.15E-04	5.34E-04	5.36E-04	2.34E-04	1.65E-05
9.58E-05	3.35E-05	1.55E-05	1.95E-06	5.14E-05	2.40E-04	1.25E-04	9.18E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.90E-09	4.90E-09	4.90E-03	4.14E-04	5.33E-04	5.36E-04	2.34E-04	1.66E-05
9.60E-05	3.36E-05	1.55E-05	1.96E-06	5.16E-05	2.41E-04	1.25E-04	9.22E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.90E-09	4.90E-09	4.90E-03	4.13E-04	5.33E-04	5.37E-04	2.35E-04	1.66E-05
9.64E-05	3.37E-05	1.56E-05	1.96E-06	5.19E-05	2.42E-04	1.26E-04	9.27E-05	1.48E-05	1.90E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.13E-04	5.34E-04	5.39E-04	2.36E-04	1.67E-05
1.75E-04	6.10E-05	2.82E-05	3.55E-06	9.15E-05	4.35E-04	2.27E-04	1.64E-04	2.62E-05	3.35E-06	0.00E+00	0.00E+00	9.04E-09	9.04E-09	9.04E-03	7.85E-04	9.88E-04	9.75E-04	4.22E-04	2.96E-05
3.12E-04	1.09E-04	5.06E-05	6.34E-06	1.62E-04	7.71E-04	4.02E-04	2.90E-04	4.64E-05	5.91E-06	0.00E+00	0.00E+00	1.62E-08	1.62E-08	1.62E-02	1.43E-03	1.78E-03	1.74E-03	7.49E-04	5.23E-05
2.64E-04	9.25E-05	4.28E-05	5.37E-06	1.37E-04	6.52E-04	3.40E-04	2.46E-04	3.94E-05	5.01E-06	0.00E+00	0.00E+00	1.37E-08	1.37E-08	1.37E-02	1.20E-03	1.50E-03	1.47E-03	6.34E-04	4.44E-05
2.30E-04	8.03E-05	3.72E-05	4.66E-06	1.19E-04	5.67E-04	2.95E-04	2.14E-04	3.42E-05	4.36E-06	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	1.04E-03	1.30E-03	1.28E-03	5.51E-04	3.86E-05
2.04E-04	7.13E-05	3.30E-05	4.14E-06	1.06E-04	5.04E-04	2.63E-04	1.90E-04	3.05E-05	3.88E-06	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	9.19E-04	1.15E-03	1.13E-03	4.90E-04	3.43E-05
1.84E-04	6.45E-05	2.98E-05	3.75E-06	9.63E-05	4.57E-04	2.38E-04	1.72E-04	2.76E-05	3.52E-06	0.00E+00	0.00E+00	9.53E-09	9.53E-09	9.53E-03	8.29E-04	1.04E-03	1.03E-03	4.44E-04	3.11E-05
1.70E-04	5.94E-05	2.75E-05	3.45E-06	8.90E-05	4.22E-04	2.20E-04	1.59E-04	2.55E-05	3.25E-06	0.00E+00	0.00E+00	8.78E-09	8.78E-09	8.78E-03	7.62E-04	9.60E-04	9.47E-04	4.10E-04	2.87E-05
1.58E-04	5.53E-05	2.56E-05	3.22E-06	8.32E-05	3.95E-04	2.06E-04	1.49E-04	2.38E-05	3.05E-06	0.00E+00	0.00E+00	8.19E-09	8.19E-09	8.19E-03	7.09E-04	8.94E-04	8.85E-04	3.83E-04	2.69E-05
3.08E-04	1.08E-04	4.99E-05	6.26E-06	1.59E-04	7.60E-04	3.96E-04	2.86E-04	4.58E-05	5.83E-06	0.00E+00	0.00E+00	1.60E-08	1.60E-08	1.60E-02	1.41E-03	1.75E-03	1.71E-03	7.38E-04	5.16E-05
2.61E-04	9.14E-05	4.23E-05	5.30E-06	1.35E-04	6.43E-04	3.35E-04	2.43E-04	3.89E-05	4.95E-06	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.18E-03	1.48E-03	1.45E-03	6.25E-04	4.38E-05
2.26E-04	7.92E-05	3.66E-05	4.60E-06	1.18E-04	5.58E-04	2.91E-04	2.11E-04	3.38E-05	4.30E-06	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	1.02E-03	1.28E-03	1.26E-03	5.43E-04	3.81E-05
2.01E-04	7.01E-05	3.25E-05	4.07E-06	1.04E-04	4.95E-04	2.58E-04	1.87E-04	3.00E-05	3.82E-06	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02	9.04E-04	1.13E-03	1.11E-03	4.81E-04	3.38E-05
1.82E-04	6.35E-05	2.94E-05	3.69E-06	9.48E-05	4.49E-04	2.34E-04	1.70E-04	2.72E-05	3.47E-06	0.00E+00	0.00E+00	9.38E-09	9.38E-09	9.38E-03	8.16E-04	1.03E-03	1.01E-03	4.37E-04	3.07E-05
1.66E-04	5.80E-05	2.68E-05	3.37E-06	8.68E-05	4.11E-04	2.14E-04	1.55E-04	2.49E-05	3.18E-06	0.00E+00	0.00E+00	8.57E-09	8.57E-09	8.57E-03	7.44E-04	9.36E-04	9.24E-04	4.00E-04	2.81E-05
1.54E-04	5.37E-05	2.48E-05	3.12E-06	8.06E-05	3.82E-04	1.99E-04	1.44E-04	2.31E-05	2.95E-06	0.00E+00	0.00E+00	7.93E-09	7.93E-09	7.93E-03	6.87E-04	8.66E-04	8.56E-04	3.71E-04	2.60E-05
3.08E-04	1.08E-04	4.99E-05	6.25E-06	1.59E-04	7.58E-04	3.95E-04	2.86E-04	4.57E-05	5.82E-06	0.00E+00	0.00E+00	1.60E-08	1.60E-08	1.60E-02	1.40E-03	1.75E-03	1.71E-03	7.37E-04	5.16E-05
2.58E-04	9.02E-05	4.17E-05	5.23E-06	1.34E-04	6.34E-04	3.30E-04	2.40E-04	3.84E-05	4.89E-06	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.17E-03	1.46E-03	1.43E-03	6.17E-04	4.33E-05
2.24E-04	7.82E-05	3.62E-05	4.54E-06	1.16E-04	5.50E-04	2.86E-04	2.08E-04	3.33E-05	4.24E-06	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	1.01E-03	1.26E-03	1.24E-03	5.35E-04	3.76E-05
1.98E-04	6.92E-05	3.20E-05	4.02E-06	1.03E-04	4.87E-04	2.54E-04	1.85E-04	2.96E-05	3.77E-06	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	8.91E-04	1.12E-03	1.10E-03	4.74E-04	3.33E-05
1.81E-04	6.32E-05	2.92E-05	3.67E-06	9.41E-05	4.46E-04	2.32E-04	1.69E-04	2.70E-05	3.44E-06	0.00E+00	0.00E+00	9.32E-09	9.32E-09	9.32E-03	8.11E-04	1.02E-03	1.00E-03	4.34E-04	3.05E-05
1.64E-04	5.72E-05	2.65E-05	3.33E-06	8.56E-05	4.05E-04	2.11E-04	1.53E-04	2.45E-05	3.13E-06	0.00E+00	0.00E+00	8.44E-09	8.44E-09	8.44E-03	7.34E-04	9.23E-04	9.11E-04	3.94E-04	2.77E-05
2.57E-04	8.98E-05	4.16E-05	5.21E-06	1.33E-04	6.30E-04	3.28E-04	2.39E-04	3.82E-05	4.86E-06	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.16E-03	1.45E-03	1.42E-03	6.13E-04	4.31E-05
2.21E-04	7.74E-05	3.58E-05	4.49E-06	1.15E-04	5.43E-04	2.83E-04	2.06E-04	3.30E-05	4.20E-06	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	9.98E-04	1.25E-03	1.23E-03	5.29E-04	3.72E-05
1.96E-04	6.84E-05	3.17E-05	3.97E-06	1.02E-04	4.80E-04	2.50E-04	1.82E-04	2.92E-05	3.72E-06	0.00E+00	0.00E+00	1.01E-08	1.01E-08	1.01E-02	8.79E-04	1.10E-03	1.08E-03	4.68E-04	3.29E-05
1.78E-04	6.23E-05	2.88E-05	3.61E-06	9.27E-05	4.38E-04	2.28E-04	1.66E-04	2.66E-05	3.39E-06	0.00E+00	0.00E+00	9.17E-09	9.17E-09	9.17E-03	7.99E-04	1.00E-03	9.88E-04	4.27E-04	3.00E-05
6.48E-05	2.27E-05	1.05E-05	1.32E-06	3.60E-05	1.66E-04	8.64E-05	6.44E-05	1.03E-05	1.32E-06	0.00E+00	0.00E+00	3.26E-09	3.26E-09	3.26E-03	2.61E-04	3.52E-04	3.65E-04	1.63E-04	1.16E-05
6.44E-05	2.25E-05	1.04E-05	1.31E-06	3.59E-05	1.65E-04	8.61E-05	6.42E-05	1.03E-05	1.31E-06	0.00E+00	0.00E+00	3.24E-09	3.24E-09	3.24E-03	2.59E-04	3.49E-04	3.63E-04	1.62E-04	1.16E-05
6.39E-05	2.23E-05	1.03E-05	1.30E-06	3.57E-05	1.64E-04	8.56E-05	6.38E-05	1.02E-05	1.31E-06	0.00E+00	0.00E+00	3.21E-09	3.21E-09	3.21E-03	2.56E-04	3.47E-04	3.61E-04	1.61E-04	1.15E-05
6.34E-05	2.22E-05	1.03E-05	1.29E-06	3.55E-05	1.64E-04	8.53E-05	6.35E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.54E-04	3.44E-04	3.59E-04	1.60E-04	1.15E-05
6.34E-05	2.22E-05	1.03E-05	1.29E-06	3.56E-05	1.64E-04	8.54E-05	6.36E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.53E-04	3.44E-04	3.59E-04	1.61E-04	1.15E-05
6.32E-05	2.21E-05	1.02E-05	1.29E-06	3.56E-05	1.64E-04	8.55E-05	6.36E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.52E-04	3.43E-04	3.59E-04	1.61E-04	1.15E-05
6.19E-05	2.17E-05	1.00E-05	1.26E-06	3.44E-05	1.58E-04	8.24E-05	6.15E-05	9.84E-06	1.26E-06	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.51E-04	3.37E-04	3.48E-04	1.55E-04	1.11E-05
6.17E-05	2.16E-05	9.98E-06	1.26E-06	3.43E-05	1.58E-04	8.23E-05	6.14E-05	9.83E-06	1.26E-06	0.00E+00	0.00E+00	3.11E-09	3.11E-09	3.11E-03	2.49E-04	3.35E-04	3.48E-04	1.55E-04	1.11E-05
6.15E-05	2.15E-05	9.95E-06	1.25E-06	3.43E-05	1.58E-04	8.22E-05	6.13E-05	9.81E-06	1.25E-06	0.00E+00	0.00E+00	3.09E-09	3.09E-09	3.09E-03	2.47E-04	3.34E-04	3.47E-04	1.55E-04	1.11E-05
6.13E-05	2.14E-05	9.92E-06	1.25E-06	3.43E-05	1.58E-04	8.22E-05	6.13E-05	9.81E-06	1.25E-06	0.00E+00	0.00E+00	3.08E-09	3.08E-09	3.08E-03	2.46E-04	3.33E-04	3.46E-04	1.55E-04	1.11E-05
6.12E-05	2.14E-05	9.90E-06	1.25E-06	3.43E-05	1.58E-04	8.23E-05	6.13E-05	9.81E-06	1.25E-06	0.00E+00	0.00E+00	3.08E-09	3.08E-09	3.08E-03	2.45E-04	3.32E-04	3.46E-04	1.55E-04	1.11E-05
6.11E-05	2.14E-05	9.89E-06	1.25E-06	3.43E-05	1.58E-04	8.24E-05	6.13E-05	9.82E-06	1.26E-06	0.00E+00	0.00E+00	3.08E-09	3.08E-09	3.08E-03	2.45E-04	3.32E-04	3.46E-04	1.55E-04	1.11E-05
5.96E-05	2.09E-05	9.65E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.91E-05	9.46E-06	1.21E-06	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03	2.42E-04	3.24E-04	3.35E-04	1.49E-04	1.07E-05
5.95E-05	2.08E-05	9.63E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.91E-05	9.45E-06	1.21E-06	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03	2.41E-04	3.23E-04	3.35E-04	1.49E-04	1.07E-05
5.93E-05	2.07E-05	9.60E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.90E-05	9.45E-06	1.21E-06	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03	2.40E-04	3.23E-04	3.34E-04	1.49E-04	1.07E-05
5.92E-05	2.07E-05	9.58E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.90E-05	9.45E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.39E-04	3.22E-04	3.34E-04	1.49E-04	1.07E-05
5.91E-05	2.07E-05	9.57E-06	1.20E-06	3.31E-05	1.52E-04	7.93E-05	5.91E-05	9.46E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.38E-04	3.21E-04	3.34E-04	1.49E-04	1.07E-05
5.91E-05	2.07E-05	9.56E-06	1.20E-06	3.31E-05	1.53E-04	7.95E-05	5.91E-05	9.47E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.38E-04	3.21E-04	3.34E-04	1.49E-04	1.07E-05
5.77E-05	2.02E-05	9.34E-06	1.18E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.13E-06	1.17E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.36E-04	3.14E-04	3.24E-04	1.44E-04	1.03E-05
5.75E-05	2.01E-05	9.31E-06	1.17E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.34E-04	3.13E-04	3.23E-04	1.44E-04	1.03E-05
5.74E-05	2.01E-05	9.28E-06	1.17E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.33E-04	3.12E-04	3.23E-04	1.44E-04	1.03E-05
5.73E-05	2.00E-05	9.27E-06	1.17E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.32E-04	3.12E-04	3.23E-04	1.44E-04	1.03E-05
5.72E-05	2.00E-05	9.26E-06	1.17E-06	3.19E-05	1.47E-04	7.66E-05	5.71E-05	9.13E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.31E-04	3.11E-04	3.23E-04	1.44E-04	1.03E-05
5.72E-05	2.00E-05	9.25E-06	1.16E-06	3.20E-05	1.47E-04	7.67E-05	5.71E-05	9.14E-06	1.17E-06	0.00E+00	0.00E+00	2.88E-09	2.88E-09	2.88E-03	2.31E-04	3.11E-04	3.23E-04	1.44E-04	1.03E-05
5.59E-05	1.96E-05	9.05E-06	1.14E-06	3.09E-05	1.42E-04	7.39E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.82E-09	2.82E-09	2.82E-03	2.29E-04	3.05E-04	3.14E-04	1.39E-04	9.96E-06
5.58E-05	1.95E-05	9.03E-06	1.14E-06	3.09E-05	1.42E-04	7.40E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.28E-04	3.04E-04	3.13E-04	1.39E-04	9.96E-06
5.56E-05	1.95E-05	9.00E-06	1.13E-06	3.09E-05	1.42E-04	7.39E-05	5.51E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.27E-04	3.03E-04	3.13E-04	1.39E-04	9.96E-06
5.55E-05	1.94E-05	8.98E-06	1.13E-06	3.08E-05	1.42E-04	7.39E-05	5.51E-05	8.82E-06	1.13E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	2.80E-03	2.26E-04	3.02E-04	3.13E-04	1.39E-04	9.95E-06
5.54E-05	1.94E-05	8.97E-06	1.13E-06	3.09E-05	1.42E-04	7.40E-05	5.51E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	2.80E-03	2.25E-04	3.02E-04	3.12E-04	1.39E-04	9.96E-06
5.53E-05	1.94E-05	8.96E-06	1.13E-06	3.09E-05	1.42E-04	7.41E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.24E-04	3.01E-04	3.12E-04	1.39E-04	9.96E-06
6.29E-05	2.20E-05	1.02E-05	1.28E-06	3.54E-05	1.64E-04	8.53E-05	6.34E-05	1.01E-05	1.30E-06	0.00E+00	0.00E+00	3.17E-09	3.17E-09	3.17E-03	2.51E-04	3.42E-04	3.57E-04	1.60E-04	1.14E-05
6.28E-05	2.20E-05	1.02E-05	1.28E-06	3.55E-05	1.64E-04	8.54E-05	6.34E-05	1.01E-05	1.30E-06	0.00E+00	0.00E+00	3.17E-09	3.17E-09	3.17E-03	2.51E-04	3.42E-04	3.57E-04	1.60E-04	1.14E-05
6.30E-05	2.20E-05	1.02E-05	1.28E-06	3.56E-05	1.65E-04	8.60E-05	6.37E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.53E-04	3.43E-04	3.59E-04	1.61E-04	1.15E-05
6.35E-05	2.22E-05	1.03E-05	1.29E-06	3.59E-05	1.67E-04	8.69E-05	6.42E-05	1.03E-05	1.31E-06	0.00E+00	0.00E+00	3.22E-09	3.22E-09	3.22E-03	2.56E-04	3.47E-04	3.63E-04	1.63E-04	1.16E-05
6.44E-05	2.25E-05	1.04E-05	1.31E-06	3.64E-05	1.70E-04	8.83E-05	6.51E-05	1.04E-05	1.33E-06	0.00E+00	0.00E+00	3.28E-09	3.28E-09	3.28E-03	2.62E-04	3.53E-04	3.69E-04	1.65E-04	1.17E-05
6.57E-05	2.30E-05	1.06E-05	1.34E-06	3.72E-05	1.73E-04	9.03E-05	6.63E-05	1.06E-05	1.36E-06	0.00E+00	0.00E+00	3.36E-09	3.36E-09	3.36E-03	2.69E-04	3.61E-04	3.77E-04	1.69E-04	1.20E-05
6.05E-05	2.12E-05	9.79E-06	1.23E-06	3.41E-05	1.57E-04	8.19E-05	6.09E-05	9.74E-06	1.25E-06	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03	2.42E-04	3.29E-04	3.43E-04	1.54E-04	1.10E-05
6.04E-05	2.11E-05	9.78E-06	1.23E-06	3.41E-05	1.57E-04	8.20E-05	6.09E-05	9.74E-06	1.25E-06	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03	2.42E-04	3.29E-04	3.43E-04	1.54E-04	1.10E-05
6.07E-05	2.12E-05	9.82E-06	1.24E-06	3.42E-05	1.58E-04	8.25E-05	6.12E-05	9.79E-06	1.25E-06	0.00E+00	0.00E+00	3.07E-09	3.07E-09	3.07E-03	2.44E-04	3.30E-04	3.45E-04	1.55E-04	1.10E-05
6.10E-05	2.14E-05	9.88E-06	1.24E-06	3.45E-05	1.60E-04	8.33E-05	6.16E-05	9.86E-06	1.26E-06	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	2.46E-04	3.33E-04	3.48E-04	1.56E-04	1.11E-05
6.17E-05	2.16E-05	9.98E-06	1.26E-06	3.49E-05	1.62E-04	8.43E-05	6.22E-05	9.96E-06	1.27E-06	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	2.50E-04	3.37E-04	3.52E-04	1.58E-04	1.12E-05
6.25E-05	2.19E-05	1.01E-05	1.28E-06	3.53E-05	1.65E-04	8.57E-05	6.31E-05	1.01E-05	1.29E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.55E-04	3.43E-04	3.58E-04	1.60E-04	1.14E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.85E-05	2.05E-05	9.47E-06	1.19E-06	3.28E-05	1.52E-04	7.89E-05	5.87E-05	9.40E-06	1.20E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.35E-04	3.18E-04	3.31E-04	1.48E-04	1.06E-05
5.83E-05	2.04E-05	9.44E-06	1.19E-06	3.28E-05	1.52E-04	7.89E-05	5.86E-05	9.38E-06	1.20E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.34E-04	3.17E-04	3.31E-04	1.48E-04	1.06E-05
5.85E-05	2.05E-05	9.47E-06	1.19E-06	3.30E-05	1.52E-04	7.94E-05	5.89E-05	9.43E-06	1.21E-06	0.00E+00	0.00E+00	2.96E-09	2.96E-09	2.96E-03	2.36E-04	3.19E-04	3.33E-04	1.49E-04	1.06E-05
5.88E-05	2.06E-05	9.51E-06	1.20E-06	3.32E-05	1.53E-04	7.99E-05	5.92E-05	9.48E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.37E-04	3.21E-04	3.35E-04	1.50E-04	1.07E-05
5.92E-05	2.07E-05	9.58E-06	1.21E-06	3.34E-05	1.55E-04	8.07E-05	5.97E-05	9.55E-06	1.22E-06	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03	2.40E-04	3.23E-04	3.38E-04	1.51E-04	1.08E-05
5.98E-05	2.09E-05	9.67E-06	1.22E-06	3.38E-05	1.57E-04	8.17E-05	6.03E-05	9.65E-06	1.23E-06	0.00E+00	0.00E+00	3.04E-09	3.04E-09	3.04E-03	2.43E-04	3.27E-04	3.41E-04	1.53E-04	1.09E-05
5.65E-05	1.98E-05	9.14E-06	1.15E-06	3.17E-05	1.46E-04	7.60E-05	5.66E-05	9.06E-06	1.16E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.28E-04	3.07E-04	3.20E-04	1.43E-04	1.02E-05
5.65E-05	1.98E-05	9.14E-06	1.15E-06	3.17E-05	1.46E-04	7.62E-05	5.66E-05	9.07E-06	1.16E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.28E-04	3.07E-04	3.20E-04	1.43E-04	1.02E-05
5.65E-05	1.98E-05	9.15E-06	1.15E-06	3.18E-05	1.47E-04	7.65E-05	5.68E-05	9.09E-06	1.16E-06	0.00E+00	0.00E+00	2.86E-09	2.86E-09	2.86E-03	2.28E-04	3.08E-04	3.21E-04	1.44E-04	1.03E-05
5.67E-05	1.98E-05	9.17E-06	1.16E-06	3.19E-05	1.48E-04	7.68E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.87E-09	2.87E-09	2.87E-03	2.29E-04	3.09E-04	3.22E-04	1.44E-04	1.03E-05
5.69E-05	1.99E-05	9.21E-06	1.16E-06	3.21E-05	1.49E-04	7.74E-05	5.73E-05	9.17E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.30E-04	3.11E-04	3.24E-04	1.45E-04	1.03E-05
5.73E-05	2.00E-05	9.27E-06	1.17E-06	3.23E-05	1.50E-04	7.81E-05	5.77E-05	9.24E-06	1.18E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.33E-04	3.13E-04	3.27E-04	1.46E-04	1.04E-05
5.50E-05	1.92E-05	8.90E-06	1.12E-06	3.07E-05	1.42E-04	7.38E-05	5.49E-05	8.79E-06	1.12E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.22E-04	2.99E-04	3.11E-04	1.39E-04	9.92E-06
5.48E-05	1.92E-05	8.87E-06	1.12E-06	3.07E-05	1.42E-04	7.38E-05	5.49E-05	8.78E-06	1.12E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.21E-04	2.98E-04	3.10E-04	1.39E-04	9.91E-06
5.48E-05	1.92E-05	8.87E-06	1.12E-06	3.08E-05	1.42E-04	7.39E-05	5.49E-05	8.79E-06	1.12E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.21E-04	2.98E-04	3.11E-04	1.39E-04	9.92E-06
5.48E-05	1.92E-05	8.87E-06	1.12E-06	3.08E-05	1.42E-04	7.41E-05	5.50E-05	8.80E-06	1.13E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.22E-04	2.99E-04	3.11E-04	1.39E-04	9.93E-06
5.49E-05	1.92E-05	8.88E-06	1.12E-06	3.09E-05	1.43E-04	7.44E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.78E-09	2.78E-09	2.78E-03	2.22E-04	2.99E-04	3.12E-04	1.40E-04	9.96E-06
5.50E-05	1.93E-05	8.91E-06	1.12E-06	3.10E-05	1.44E-04	7.48E-05	5.54E-05	8.86E-06	1.13E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.23E-04	3.01E-04	3.13E-04	1.40E-04	1.00E-05
5.23E-05	1.83E-05	8.47E-06	1.06E-06	2.87E-05	1.32E-04	6.86E-05	5.13E-05	8.21E-06	1.05E-06	0.00E+00	0.00E+00	2.64E-09	2.64E-09	2.64E-03	2.17E-04	2.86E-04	2.92E-04	1.29E-04	9.26E-06
5.17E-05	1.81E-05	8.36E-06	1.05E-06	2.84E-05	1.30E-04	6.79E-05	5.07E-05	8.12E-06	1.04E-06	0.00E+00	0.00E+00	2.61E-09	2.61E-09	2.61E-03	2.13E-04	2.82E-04	2.89E-04	1.28E-04	9.16E-06
5.13E-05	1.79E-05	8.30E-06	1.04E-06	2.82E-05	1.30E-04	6.75E-05	5.05E-05	8.08E-06	1.03E-06	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	2.11E-04	2.80E-04	2.87E-04	1.27E-04	9.11E-06
5.11E-05	1.79E-05	8.27E-06	1.04E-06	2.82E-05	1.30E-04	6.75E-05	5.04E-05	8.07E-06	1.03E-06	0.00E+00	0.00E+00	2.58E-09	2.58E-09	2.58E-03	2.10E-04	2.79E-04	2.87E-04	1.27E-04	9.10E-06
5.09E-05	1.78E-05	8.24E-06	1.04E-06	2.81E-05	1.29E-04	6.74E-05	5.03E-05	8.05E-06	1.03E-06	0.00E+00	0.00E+00	2.57E-09	2.57E-09	2.57E-03	2.09E-04	2.77E-04	2.86E-04	1.27E-04	9.08E-06
5.08E-05	1.78E-05	8.23E-06	1.04E-06	2.82E-05	1.29E-04	6.74E-05	5.03E-05	8.06E-06	1.03E-06	0.00E+00	0.00E+00	2.56E-09	2.56E-09	2.56E-03	2.08E-04	2.77E-04	2.86E-04	1.27E-04	9.09E-06
5.04E-05	1.76E-05	8.16E-06	1.03E-06	2.80E-05	1.29E-04	6.70E-05	5.00E-05	8.01E-06	1.02E-06	0.00E+00	0.00E+00	2.54E-09	2.54E-09	2.54E-03	2.06E-04	2.75E-04	2.84E-04	1.26E-04	9.03E-06
5.07E-05	1.77E-05	8.20E-06	1.03E-06	2.77E-05	1.27E-04	6.64E-05	4.96E-05	7.94E-06	1.01E-06	0.00E+00	0.00E+00	2.56E-09	2.56E-09	2.56E-03	2.10E-04	2.77E-04	2.83E-04	1.25E-04	8.96E-06
4.97E-05	1.74E-05	8.04E-06	1.01E-06	2.72E-05	1.25E-04	6.51E-05	4.87E-05	7.80E-06	9.96E-07	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	2.06E-04	2.71E-04	2.78E-04	1.23E-04	8.80E-06
4.95E-05	1.73E-05	8.01E-06	1.01E-06	2.72E-05	1.25E-04	6.50E-05	4.86E-05	7.78E-06	9.94E-07	0.00E+00	0.00E+00	2.50E-09	2.50E-09	2.50E-03	2.04E-04	2.70E-04	2.77E-04	1.23E-04	8.78E-06
4.92E-05	1.72E-05	7.97E-06	1.00E-06	2.71E-05	1.24E-04	6.48E-05	4.85E-05	7.76E-06	9.91E-07	0.00E+00	0.00E+00	2.48E-09	2.48E-09	2.48E-03	2.03E-04	2.68E-04	2.76E-04	1.22E-04	8.75E-06
4.89E-05	1.71E-05	7.91E-06	9.95E-07	2.70E-05	1.24E-04	6.45E-05	4.82E-05	7.72E-06	9.86E-07	0.00E+00	0.00E+00	2.47E-09	2.47E-09	2.47E-03	2.01E-04	2.66E-04	2.74E-04	1.22E-04	8.71E-06
4.87E-05	1.70E-05	7.89E-06	9.92E-07	2.69E-05	1.24E-04	6.44E-05	4.82E-05	7.71E-06	9.85E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.00E-04	2.66E-04	2.73E-04	1.21E-04	8.69E-06
4.85E-05	1.70E-05	7.85E-06	9.88E-07	2.69E-05	1.23E-04	6.43E-05	4.80E-05	7.69E-06	9.83E-07	0.00E+00	0.00E+00	2.45E-09	2.45E-09	2.45E-03	1.98E-04	2.64E-04	2.72E-04	1.21E-04	8.67E-06
4.87E-05	1.70E-05	7.89E-06	9.91E-07	2.66E-05	1.22E-04	6.36E-05	4.76E-05	7.62E-06	9.73E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.03E-04	2.66E-04	2.72E-04	1.20E-04	8.60E-06
4.80E-05	1.68E-05	7.77E-06	9.77E-07	2.63E-05	1.21E-04	6.28E-05	4.70E-05	7.53E-06	9.61E-07	0.00E+00	0.00E+00	2.42E-09	2.42E-09	2.42E-03	1.99E-04	2.62E-04	2.68E-04	1.19E-04	8.49E-06
4.81E-05	1.68E-05	7.79E-06	9.79E-07	2.64E-05	1.21E-04	6.31E-05	4.72E-05	7.55E-06	9.65E-07	0.00E+00	0.00E+00	2.43E-09	2.43E-09	2.43E-03	1.99E-04	2.63E-04	2.69E-04	1.19E-04	8.52E-06
4.78E-05	1.67E-05	7.73E-06	9.72E-07	2.62E-05	1.21E-04	6.28E-05	4.69E-05	7.52E-06	9.60E-07	0.00E+00	0.00E+00	2.41E-09	2.41E-09	2.41E-03	1.97E-04	2.61E-04	2.67E-04	1.18E-04	8.48E-06
4.74E-05	1.66E-05	7.67E-06	9.65E-07	2.61E-05	1.20E-04	6.24E-05	4.66E-05	7.47E-06	9.54E-07	0.00E+00	0.00E+00	2.39E-09	2.39E-09	2.39E-03	1.95E-04	2.58E-04	2.65E-04	1.18E-04	8.42E-06
4.65E-05	1.62E-05	7.52E-06	9.45E-07	2.55E-05	1.17E-04	6.09E-05	4.56E-05	7.30E-06	9.32E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.92E-04	2.53E-04	2.60E-04	1.15E-04	8.23E-06
4.61E-05	1.61E-05	7.46E-06	9.38E-07	2.53E-05	1.16E-04	6.05E-05	4.53E-05	7.25E-06	9.26E-07	0.00E+00	0.00E+00	2.33E-09	2.33E-09	2.33E-03	1.90E-04	2.51E-04	2.58E-04	1.14E-04	8.18E-06
4.66E-05	1.63E-05	7.54E-06	9.48E-07	2.59E-05	1.19E-04	6.19E-05	4.63E-05	7.41E-06	9.47E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.90E-04	2.53E-04	2.62E-04	1.17E-04	8.35E-06
4.65E-05	1.63E-05	7.53E-06	9.47E-07	2.59E-05	1.19E-04	6.20E-05	4.63E-05	7.41E-06	9.47E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.89E-04	2.53E-04	2.62E-04	1.17E-04	8.35E-06
4.65E-05	1.63E-05	7.53E-06	9.47E-07	2.59E-05	1.19E-04	6.21E-05	4.64E-05	7.42E-06	9.49E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.89E-04	2.53E-04	2.62E-04	1.17E-04	8.37E-06
4.64E-05	1.62E-05	7.51E-06	9.46E-07	2.59E-05	1.19E-04	6.22E-05	4.64E-05	7.42E-06	9.49E-07	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	1.89E-04	2.53E-04	2.62E-04	1.17E-04	8.37E-06
4.52E-05	1.58E-05	7.31E-06	9.20E-07	2.51E-05	1.15E-04	5.99E-05	4.48E-05	7.17E-06	9.16E-07	0.00E+00	0.00E+00	2.28E-09	2.28E-09	2.28E-03	1.85E-04	2.46E-04	2.54E-04	1.13E-04	8.09E-06
4.50E-05	1.58E-05	7.29E-06	9.17E-07	2.50E-05	1.15E-04	5.99E-05	4.48E-05	7.16E-06	9.16E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.84E-04	2.45E-04	2.53E-04	1.13E-04	8.08E-06
4.50E-05	1.57E-05	7.28E-06	9.17E-07	2.51E-05	1.15E-04	6.00E-05	4.48E-05	7.17E-06	9.17E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.83E-04	2.45E-04	2.53E-04	1.13E-04	8.09E-06
4.49E-05	1.57E-05	7.27E-06	9.16E-07	2.51E-05	1.15E-04	6.00E-05	4.48E-05	7.17E-06	9.17E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.83E-04	2.45E-04	2.53E-04	1.13E-04	8.08E-06
4.37E-05	1.53E-05	7.08E-06	8.91E-07	2.43E-05	1.12E-04	5.81E-05	4.34E-05	6.96E-06	8.89E-07	0.00E+00	0.00E+00	2.21E-09	2.21E-09	2.21E-03	1.78E-04	2.38E-04	2.46E-04	1.10E-04	7.84E-06
4.36E-05	1.53E-05	7.06E-06	8.89E-07	2.43E-05	1.12E-04	5.81E-05	4.34E-05	6.95E-06	8.88E-07	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.78E-04	2.37E-04	2.46E-04	1.09E-04	7.84E-06
5.00E-04	1.75E-04	8.10E-05	1.02E-05	2.60E-04	1.25E-03	6.52E-04	4.67E-04	7.47E-05	9.53E-06	0.00E+00	0.00E+00	2.60E-08	2.60E-08	2.60E-02	2.28E-03	2.85E-03	2.80E-03	1.21E-03	8.43E-05
5.13E-04	1.79E-04	8.30E-05	1.04E-05	2.67E-04	1.28E-03	6.68E-04	4.78E-04	7.66E-05	9.76E-06	0.00E+00	0.00E+00	2.67E-08	2.67E-08	2.67E-02	2.33E-03	2.92E-03	2.87E-03	1.24E-03	8.63E-05
6.18E-04	2.16E-04	1.00E-04	1.26E-05	3.20E-04	1.56E-03	8.13E-04	5.72E-04	9.16E-05	1.17E-05	0.00E+00	0.00E+00	3.26E-08	3.26E-08	3.26E-02	2.89E-03	3.57E-03	3.49E-03	1.50E-03	1.03E-04
5.38E-04	1.88E-04	8.70E-05	1.10E-05	2.79E-04	1.36E-03	7.07E-04	4.99E-04	7.99E-05	1.02E-05	0.00E+00	0.00E+00	2.83E-08	2.83E-08	2.83E-02	2.50E-03	3.10E-03	3.03E-03	1.30E-03	9.01E-05
5.06E-04	1.77E-04	8.19E-05	1.03E-05	2.63E-04	1.28E-03	6.65E-04	4.71E-04	7.53E-05	9.63E-06	0.00E+00	0.00E+00	2.66E-08	2.66E-08	2.66E-02	2.35E-03	2.92E-03	2.85E-03	1.23E-03	8.49E-05
4.99E-04	1.75E-04	8.08E-05	1.02E-05	2.60E-04	1.26E-03	6.54E-04	4.64E-04	7.43E-05	9.49E-06	0.00E+00	0.00E+00	2.62E-08	2.62E-08	2.62E-02	2.31E-03	2.87E-03	2.81E-03	1.21E-03	8.38E-05
4.97E-04	1.74E-04	8.04E-05	1.01E-05	2.58E-04	1.25E-03	6.50E-04	4.62E-04	7.40E-05	9.45E-06	0.00E+00	0.00E+00	2.60E-08	2.60E-08	2.60E-02	2.29E-03	2.85E-03	2.79E-03	1.20E-03	8.34E-05
5.07E-04	1.77E-04	8.21E-05	1.03E-05	2.64E-04	1.27E-03	6.63E-04	4.72E-04	7.56E-05	9.65E-06	0.00E+00	0.00E+00	2.65E-08	2.65E-08	2.65E-02	2.33E-03	2.91E-03	2.85E-03	1.23E-03	8.52E-05
5.33E-04	1.86E-04	8.62E-05	1.08E-05	2.77E-04	1.33E-03	6.95E-04	4.96E-04	7.94E-05	1.01E-05	0.00E+00	0.00E+00	2.78E-08	2.78E-08	2.78E-02	2.44E-03	3.05E-03	2.99E-03	1.29E-03	8.95E-05
5.89E-04	2.06E-04	9.54E-05	1.20E-05	3.06E-04	1.48E-03	7.73E-04	5.46E-04	8.75E-05	1.12E-05	0.00E+00	0.00E+00	3.10E-08	3.10E-08	3.10E-02	2.75E-03	3.40E-03	3.32E-03	1.43E-03	9.86E-05
4.75E-04	1.66E-04	7.70E-05	9.69E-06	2.47E-04	1.20E-03	6.24E-04	4.42E-04	7.07E-05	9.04E-06	0.00E+00	0.00E+00	2.50E-08	2.50E-08	2.50E-02	2.21E-03	2.74E-03	2.68E-03	1.15E-03	7.98E-05
4.20E-04	1.47E-04	6.79E-05	8.55E-06	2.18E-04	1.06E-03	5.51E-04	3.90E-04	6.25E-05	7.99E-06	0.00E+00	0.00E+00	2.20E-08	2.20E-08	2.20E-02	1.94E-03	2.41E-03	2.36E-03	1.02E-03	7.05E-05
3.89E-04	1.36E-04	6.29E-05	7.92E-06	2.03E-04	9.81E-04	5.11E-04	3.62E-04	5.80E-05	7.42E-06	0.00E+00	0.00E+00	2.04E-08	2.04E-08	2.04E-02	1.79E-03	2.23E-03	2.19E-03	9.44E-04	6.54E-05
3.80E-04	1.33E-04	6.16E-05	7.75E-06	1.99E-04	9.59E-04	5.00E-04	3.55E-04	5.68E-05	7.26E-06	0.00E+00	0.00E+00	1.99E-08	1.99E-08	1.99E-02	1.75E-03	2.18E-03	2.14E-03	9.24E-04	6.41E-05
3.83E-04	1.34E-04	6.21E-05	7.81E-06	2.00E-04	9.65E-04	5.03E-04	3.58E-04	5.73E-05	7.32E-06	0.00E+00	0.00E+00	2.00E-08	2.00E-08	2.00E-02	1.76E-03	2.20E-03	2.16E-03	9.31E-04	6.46E-05
3.93E-04	1.37E-04	6.35E-05	7.99E-06	2.05E-04	9.86E-04	5.14E-04	3.66E-04	5.87E-05	7.49E-06	0.00E+00	0.00E+00	2.05E-08	2.05E-08	2.05E-02	1.79E-03	2.24E-03	2.21E-03	9.52E-04	6.62E-05
5.76E-04	2.01E-04	9.32E-05	1.17E-05	2.98E-04	1.45E-03	7.54E-04	5.34E-04	8.55E-05	1.09E-05	0.00E+00	0.00E+00	3.02E-08	3.02E-08	3.02E-02	2.68E-03	3.32E-03	3.24E-03	1.39E-03	9.64E-05
4.43E-04	1.55E-04	7.18E-05	9.03E-06	2.30E-04	1.11E-03	5.80E-04	4.12E-04	6.60E-05	8.43E-06	0.00E+00	0.00E+00	2.32E-08	2.32E-08	2.32E-02	2.05E-03	2.55E-03	2.49E-03	1.07E-03	7.44E-05
3.73E-04	1.30E-04	6.04E-05	7.60E-06	1.94E-04	9.40E-04	4.89E-04	3.47E-04	5.56E-05	7.11E-06	0.00E+00	0.00E+00	1.96E-08	1.96E-08	1.96E-02	1.72E-03	2.14E-03	2.10E-03	9.05E-04	6.27E-05
3.37E-04	1.18E-04	5.46E-05	6.88E-06	1.76E-04	8.51E-04	4.43E-04	3.15E-04	5.04E-05	6.45E-06	0.00E+00	0.00E+00	1.77E-08	1.77E-08	1.77E-02	1.55E-03	1.94E-03	1.90E-03	8.20E-04	5.69E-05
3.23E-04	1.13E-04	5.23E-05	6.59E-06	1.69E-04	8.16E-04	4.25E-04	3.02E-04	4.83E-05	6.18E-06	0.00E+00	0.00E+00	1.69E-08	1.69E-08	1.69E-02	1.48E-03	1.85E-03	1.82E-03	7.86E-04	5.45E-05
3.18E-04	1.11E-04	5.15E-05	6.49E-06	1.67E-04	8.03E-04	4.18E-04	2.98E-04	4.77E-05	6.10E-06	0.00E+00	0.00E+00	1.66E-08	1.66E-08	1.66E-02	1.46E-03	1.82E-03	1.79E-03	7.74E-04	5.38E-05
3.19E-04	1.11E-04	5.16E-05	6.49E-06	1.67E-04	8.03E-04	4.18E-04	2.98E-04	4.77E-05	6.10E-06	0.00E+00	0.00E+00	1.66E-08	1.66E-08	1.66E-02	1.45E-03	1.82E-03	1.79E-03	7.74E-04	5.38E-05
5.67E-04	1.98E-04	9.18E-05	1.15E-05	2.94E-04	1.42E-03	7.41E-04	5.26E-04	8.42E-05	1.08E-05	0.00E+00	0.00E+00	2.98E-08	2.98E-08	2.98E-02	2.64E-03	3.27E-03	3.19E-03	1.37E-03	9.50E-05
4.23E-04	1.48E-04	6.85E-05	8.62E-06	2.20E-04	1.06E-03	5.53E-04	3.94E-04	6.30E-05	8.05E-06	0.00E+00	0.00E+00	2.22E-08	2.22E-08	2.22E-02	1.96E-03	2.43E-03	2.38E-03	1.02E-03	7.10E-05
3.51E-04	1.23E-04	5.68E-05	7.15E-06	1.83E-04	8.82E-04	4.59E-04	3.27E-04	5.23E-05	6.69E-06	0.00E+00	0.00E+00	1.84E-08	1.84E-08	1.84E-02	1.61E-03	2.01E-03	1.97E-03	8.50E-04	5.90E-05
3.12E-04	1.09E-04	5.05E-05	6.36E-06	1.63E-04	7.86E-04	4.09E-04	2.91E-04	4.66E-05	5.96E-06	0.00E+00	0.00E+00	1.63E-08	1.63E-08	1.63E-02	1.43E-03	1.79E-03	1.76E-03	7.58E-04	5.26E-05
2.91E-04	1.02E-04	4.70E-05	5.92E-06	1.52E-04	7.32E-04	3.81E-04	2.72E-04	4.35E-05	5.56E-06	0.00E+00	0.00E+00	1.52E-08	1.52E-08	1.52E-02	1.33E-03	1.66E-03	1.64E-03	7.06E-04	4.90E-05
2.79E-04	9.76E-05	4.51E-05	5.69E-06	1.46E-04	7.03E-04	3.66E-04	2.61E-04	4.18E-05	5.35E-06	0.00E+00	0.00E+00	1.46E-08	1.46E-08	1.46E-02	1.27E-03	1.59E-03	1.57E-03	6.78E-04	4.71E-05
2.74E-04	9.58E-05	4.43E-05	5.58E-06	1.44E-04	6.91E-04	3.60E-04	2.57E-04	4.11E-05	5.25E-06	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.25E-03	1.56E-03	1.54E-03	6.66E-04	4.63E-05
5.61E-04	1.96E-04	9.08E-05	1.14E-05	2.90E-04	1.40E-03	7.31E-04	5.20E-04	8.32E-05	1.06E-05	0.00E+00	0.00E+00	2.94E-08	2.94E-08	2.94E-02	2.60E-03	3.22E-03	3.15E-03	1.35E-03	9.38E-05
4.14E-04	1.45E-04	6.70E-05	8.42E-06	2.15E-04	1.04E-03	5.39E-04	3.85E-04	6.16E-05	7.86E-06	0.00E+00	0.00E+00	2.17E-08	2.17E-08	2.17E-02	1.91E-03	2.37E-03	2.32E-03	1.00E-03	6.95E-05
3.42E-04	1.20E-04	5.54E-05	6.96E-06	1.78E-04	8.56E-04	4.46E-04	3.19E-04	5.10E-05	6.51E-06	0.00E+00	0.00E+00	1.79E-08	1.79E-08	1.79E-02	1.57E-03	1.96E-03	1.92E-03	8.27E-04	5.75E-05
2.99E-04	1.04E-04	4.83E-05	6.08E-06	1.56E-04	7.49E-04	3.90E-04	2.79E-04	4.46E-05	5.70E-06	0.00E+00	0.00E+00	1.56E-08	1.56E-08	1.56E-02	1.37E-03	1.71E-03	1.68E-03	7.23E-04	5.03E-05
2.71E-04	9.48E-05	4.39E-05	5.52E-06	1.42E-04	6.81E-04	3.55E-04	2.53E-04	4.06E-05	5.19E-06	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.24E-03	1.55E-03	1.52E-03	6.57E-04	4.57E-05
2.54E-04	8.89E-05	4.11E-05	5.18E-06	1.33E-04	6.40E-04	3.33E-04	2.38E-04	3.81E-05	4.87E-06	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.16E-03	1.45E-03	1.43E-03	6.18E-04	4.30E-05
2.44E-04	8.55E-05	3.96E-05	4.98E-06	1.28E-04	6.16E-04	3.21E-04	2.29E-04	3.67E-05	4.69E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.11E-03	1.40E-03	1.38E-03	5.95E-04	4.14E-05
5.62E-04	1.97E-04	9.10E-05	1.14E-05	2.91E-04	1.41E-03	7.32E-04	5.21E-04	8.34E-05	1.06E-05	0.00E+00	0.00E+00	2.95E-08	2.95E-08	2.95E-02	2.61E-03	3.23E-03	3.15E-03	1.36E-03	9.40E-05
4.18E-04	1.46E-04	6.76E-05	8.49E-06	2.17E-04	1.04E-03	5.43E-04	3.88E-04	6.21E-05	7.92E-06	0.00E+00	0.00E+00	2.18E-08	2.18E-08	2.18E-02	1.92E-03	2.39E-03	2.34E-03	1.01E-03	7.00E-05
3.39E-04	1.18E-04	5.48E-05	6.88E-06	1.76E-04	8.45E-04	4.40E-04	3.15E-04	5.04E-05	6.44E-06	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	1.55E-03	1.93E-03	1.90E-03	8.17E-04	5.69E-05
2.91E-04	1.02E-04	4.70E-05	5.91E-06	1.51E-04	7.27E-04	3.78E-04	2.71E-04	4.34E-05	5.54E-06	0.00E+00	0.00E+00	1.51E-08	1.51E-08	1.51E-02	1.33E-03	1.66E-03	1.63E-03	7.02E-04	4.89E-05
2.59E-04	9.05E-05	4.19E-05	5.27E-06	1.35E-04	6.48E-04	3.38E-04	2.42E-04	3.87E-05	4.94E-06	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.18E-03	1.48E-03	1.45E-03	6.26E-04	4.36E-05
2.38E-04	8.32E-05	3.85E-05	4.85E-06	1.25E-04	5.98E-04	3.11E-04	2.23E-04	3.57E-05	4.56E-06	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.08E-03	1.36E-03	1.34E-03	5.77E-04	4.02E-05
2.25E-04	7.86E-05	3.64E-05	4.58E-06	1.18E-04	5.66E-04	2.95E-04	2.11E-04	3.37E-05	4.31E-06	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	1.02E-03	1.28E-03	1.26E-03	5.46E-04	3.80E-05
2.38E-04	8.31E-05	3.85E-05	4.80E-06	1.30E-04	6.13E-04	3.19E-04	2.35E-04	3.76E-05	4.77E-06	0.00E+00	0.00E+00	1.20E-08	1.20E-08	1.20E-02	9.55E-04	1.30E-03	1.34E-03	5.97E-04	4.23E-05
2.30E-04	8.03E-05	3.72E-05	4.64E-06	1.27E-04	5.96E-04	3.11E-04	2.28E-04	3.65E-05	4.63E-06	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	9.27E-04	1.26E-03	1.30E-03	5.80E-04	4.11E-05
2.23E-04	7.81E-05	3.61E-05	4.52E-06	1.23E-04	5.82E-04	3.03E-04	2.22E-04	3.56E-05	4.51E-06	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	9.08E-04	1.23E-03	1.27E-03	5.66E-04	4.01E-05
2.13E-04	7.44E-05	3.44E-05	4.30E-06	1.17E-04	5.47E-04	2.85E-04	2.11E-04	3.37E-05	4.28E-06	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	8.33E-04	1.15E-03	1.20E-03	5.34E-04	3.80E-05
2.03E-04	7.11E-05	3.29E-05	4.11E-06	1.13E-04	5.27E-04	2.74E-04	2.03E-04	3.25E-05	4.12E-06	0.00E+00	0.00E+00	1.01E-08	1.01E-08	1.01E-02	7.90E-04	1.10E-03	1.15E-03	5.14E-04	3.66E-05
1.95E-04	6.83E-05	3.16E-05	3.95E-06	1.09E-04	5.08E-04	2.65E-04	1.95E-04	3.13E-05	3.97E-06	0.00E+00	0.00E+00	9.75E-09	9.75E-09	9.75E-03	7.60E-04	1.06E-03	1.11E-03	4.96E-04	3.53E-05
1.89E-04	6.61E-05	3.06E-05	3.82E-06	1.05E-04	4.94E-04	2.57E-04	1.90E-04	3.04E-05	3.86E-06	0.00E+00	0.00E+00	9.48E-09	9.48E-09	9.48E-03	7.40E-04	1.03E-03	1.07E-03	4.82E-04	3.43E-05
1.85E-04	6.46E-05	2.99E-05	3.74E-06	1.03E-04	4.84E-04	2.52E-04	1.86E-04	2.98E-05	3.78E-06	0.00E+00	0.00E+00	9.30E-09	9.30E-09	9.30E-03	7.31E-04	1.01E-03	1.05E-03	4.72E-04	3.36E-05
1.97E-04	6.91E-05	3.20E-05	3.99E-06	1.08E-04	5.04E-04	2.62E-04	1.95E-04	3.12E-05	3.95E-06	0.00E+00	0.00E+00	9.82E-09	9.82E-09	9.82E-03	7.73E-04	1.07E-03	1.11E-03	4.93E-04	3.51E-05
1.90E-04	6.66E-05	3.08E-05	3.85E-06	1.05E-04	4.89E-04	2.55E-04	1.89E-04	3.03E-05	3.84E-06	0.00E+00	0.00E+00	9.46E-09	9.46E-09	9.46E-03	7.37E-04	1.03E-03	1.07E-03	4.79E-04	3.41E-05
1.80E-04	6.29E-05	2.91E-05	3.64E-06	9.99E-05	4.65E-04	2.42E-04	1.80E-04	2.88E-05	3.65E-06	0.00E+00	0.00E+00	8.92E-09	8.92E-09	8.92E-03	6.88E-04	9.67E-04	1.01E-03	4.55E-04	3.24E-05
1.73E-04	6.04E-05	2.79E-05	3.49E-06	9.65E-05	4.49E-04	2.34E-04	1.74E-04	2.78E-05	3.53E-06	0.00E+00	0.00E+00	8.58E-09	8.58E-09	8.58E-03	6.60E-04	9.29E-04	9.77E-04	4.39E-04	3.13E-05
1.67E-04	5.85E-05	2.71E-05	3.38E-06	9.37E-05	4.37E-04	2.27E-04	1.69E-04	2.70E-05	3.43E-06	0.00E+00	0.00E+00	8.33E-09	8.33E-09	8.33E-03	6.41E-04	9.01E-04	9.48E-04	4.27E-04	3.04E-05
1.62E-04	5.68E-05	2.63E-05	3.29E-06	9.14E-05	4.26E-04	2.22E-04	1.64E-04	2.63E-05	3.34E-06	0.00E+00	0.00E+00	8.12E-09	8.12E-09	8.12E-03	6.28E-04	8.77E-04	9.24E-04	4.16E-04	2.97E-05
1.59E-04	5.57E-05	2.58E-05	3.22E-06	8.98E-05	4.20E-04	2.18E-04	1.62E-04	2.59E-05	3.28E-06	0.00E+00	0.00E+00	8.00E-09	8.00E-09	8.00E-03	6.23E-04	8.63E-04	9.09E-04	4.09E-04	2.91E-05
1.72E-04	6.02E-05	2.79E-05	3.49E-06	9.51E-05	4.41E-04	2.30E-04	1.71E-04	2.74E-05	3.48E-06	0.00E+00	0.00E+00	8.54E-09	8.54E-09	8.54E-03	6.65E-04	9.28E-04	9.67E-04	4.32E-04	3.09E-05
1.60E-04	5.61E-05	2.59E-05	3.24E-06	8.92E-05	4.13E-04	2.15E-04	1.60E-04	2.57E-05	3.26E-06	0.00E+00	0.00E+00	7.93E-09	7.93E-09	7.93E-03	6.10E-04	8.59E-04	9.02E-04	4.05E-04	2.89E-05
1.55E-04	5.42E-05	2.51E-05	3.14E-06	8.67E-05	4.02E-04	2.09E-04	1.56E-04	2.50E-05	3.17E-06	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-03	5.88E-04	8.31E-04	8.76E-04	3.94E-04	2.82E-05
1.50E-04	5.25E-05	2.43E-05	3.04E-06	8.43E-05	3.91E-04	2.04E-04	1.52E-04	2.43E-05	3.08E-06	0.00E+00	0.00E+00	7.44E-09	7.44E-09	7.44E-03	5.68E-04	8.05E-04	8.50E-04	3.83E-04	2.74E-05
1.47E-04	5.16E-05	2.39E-05	2.98E-06	8.32E-05	3.86E-04	2.01E-04	1.50E-04	2.39E-05	3.04E-06	0.00E+00	0.00E+00	7.34E-09	7.34E-09	7.34E-03	5.62E-04	7.92E-04	8.38E-04	3.78E-04	2.70E-05
1.44E-04	5.03E-05	2.33E-05	2.91E-06	8.14E-05	3.79E-04	1.97E-04	1.46E-04	2.34E-05	2.98E-06	0.00E+00	0.00E+00	7.19E-09	7.19E-09	7.19E-03	5.53E-04	7.75E-04	8.20E-04	3.70E-04	2.64E-05
1.07E-04	3.75E-05	1.74E-05	2.20E-06	1.09E-04	5.15E-04	2.68E-04	1.95E-04	3.12E-05	3.97E-06	0.00E+00	0.00E+00	6.12E-09	6.12E-09	6.12E-03	2.14E-04	5.41E-04	8.79E-04	4.83E-04	3.52E-05
8.91E-05	3.12E-05	1.44E-05	1.83E-06	9.11E-05	4.33E-04	2.25E-04	1.64E-04	2.62E-05	3.33E-06	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	2.01E-04	4.58E-04	7.38E-04	4.05E-04	2.95E-05
7.63E-05	2.67E-05	1.23E-05	1.57E-06	7.76E-05	3.69E-04	1.92E-04	1.39E-04	2.23E-05	2.84E-06	0.00E+00	0.00E+00	4.52E-09	4.52E-09	4.52E-03	1.89E-04	3.97E-04	6.32E-04	3.46E-04	2.51E-05
6.67E-05	2.33E-05	1.08E-05	1.38E-06	6.71E-05	3.20E-04	1.66E-04	1.20E-04	1.93E-05	2.45E-06	0.00E+00	0.00E+00	3.99E-09	3.99E-09	3.99E-03	1.79E-04	3.52E-04	5.50E-04	2.99E-04	2.17E-05
1.30E-04	4.54E-05	2.10E-05	2.65E-06	1.18E-04	5.57E-04	2.90E-04	2.11E-04	3.38E-05	4.30E-06	0.00E+00	0.00E+00	6.85E-09	6.85E-09	6.85E-03	2.37E-04	6.41E-04	9.80E-04	5.25E-04	3.81E-05
1.06E-04	3.70E-05	1.71E-05	2.17E-06	9.87E-05	4.68E-04	2.44E-04	1.77E-04	2.84E-05	3.61E-06	0.00E+00	0.00E+00	5.79E-09	5.79E-09	5.79E-03	2.20E-04	5.32E-04	8.18E-04	4.40E-04	3.20E-05
8.88E-05	3.11E-05	1.44E-05	1.82E-06	8.42E-05	3.99E-04	2.08E-04	1.51E-04	2.42E-05	3.08E-06	0.00E+00	0.00E+00	5.00E-09	5.00E-09	5.00E-03	2.07E-04	4.55E-04	6.97E-04	3.75E-04	2.73E-05
7.66E-05	2.68E-05	1.24E-05	1.57E-06	7.27E-05	3.46E-04	1.80E-04	1.31E-04	2.09E-05	2.66E-06	0.00E+00	0.00E+00	4.39E-09	4.39E-09	4.39E-03	1.95E-04	3.98E-04	6.04E-04	3.25E-04	2.36E-05
1.56E-04	5.44E-05	2.52E-05	3.17E-06	1.26E-04	5.97E-04	3.11E-04	2.27E-04	3.63E-05	4.61E-06	0.00E+00	0.00E+00	7.63E-09	7.63E-09	7.63E-03	2.62E-04	7.54E-04	1.09E-03	5.66E-04	4.09E-05
1.25E-04	4.38E-05	2.02E-05	2.55E-06	1.06E-04	5.02E-04	2.61E-04	1.91E-04	3.05E-05	3.88E-06	0.00E+00	0.00E+00	6.42E-09	6.42E-09	6.42E-03	2.42E-04	6.18E-04	9.02E-04	4.75E-04	3.44E-05
1.04E-04	3.63E-05	1.68E-05	2.12E-06	9.05E-05	4.29E-04	2.23E-04	1.63E-04	2.60E-05	3.31E-06	0.00E+00	0.00E+00	5.51E-09	5.51E-09	5.51E-03	2.26E-04	5.22E-04	7.66E-04	4.05E-04	2.93E-05
8.83E-05	3.09E-05	1.43E-05	1.81E-06	7.83E-05	3.72E-04	1.94E-04	1.41E-04	2.25E-05	2.87E-06	0.00E+00	0.00E+00	4.82E-09	4.82E-09	4.82E-03	2.12E-04	4.51E-04	6.62E-04	3.50E-04	2.54E-05
6.05E-04	2.12E-04	9.79E-05	1.23E-05	3.46E-04	1.65E-03	8.61E-04	6.22E-04	9.96E-05	1.27E-05	0.00E+00	0.00E+00	2.30E-08	2.30E-08	2.30E-02	4.96E-04	2.76E-03	3.36E-03	1.59E-03	1.12E-04
4.23E-04	1.48E-04	6.84E-05	8.56E-06	2.57E-04	1.22E-03	6.36E-04	4.63E-04	7.40E-05	9.40E-06	0.00E+00	0.00E+00	1.68E-08	1.68E-08	1.68E-02	4.22E-04	1.94E-03	2.43E-03	1.18E-03	8.34E-05
3.09E-04	1.08E-04	5.01E-05	6.26E-06	2.01E-04	9.51E-04	4.95E-04	3.62E-04	5.79E-05	7.35E-06	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	3.69E-04	1.44E-03	1.86E-03	9.13E-04	6.52E-05
2.34E-04	8.18E-05	3.79E-05	4.74E-06	1.62E-04	7.67E-04	3.99E-04	2.92E-04	4.67E-05	5.93E-06	0.00E+00	0.00E+00	1.03E-08	1.03E-08	1.03E-02	3.27E-04	1.10E-03	1.47E-03	7.34E-04	5.26E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.82E-04	6.37E-05	2.95E-05	3.70E-06	1.34E-04	6.33E-04	3.29E-04	2.41E-04	3.86E-05	4.90E-06	0.00E+00	0.00E+00	8.42E-09	8.42E-09	8.42E-03	2.94E-04	8.72E-04	1.19E-03	6.03E-04	4.34E-05
1.46E-04	5.11E-05	2.36E-05	2.97E-06	1.13E-04	5.33E-04	2.78E-04	2.03E-04	3.25E-05	4.13E-06	0.00E+00	0.00E+00	7.07E-09	7.07E-09	7.07E-03	2.69E-04	7.12E-04	9.88E-04	5.07E-04	3.66E-05
1.21E-04	4.22E-05	1.95E-05	2.46E-06	9.67E-05	4.58E-04	2.38E-04	1.74E-04	2.78E-05	3.54E-06	0.00E+00	0.00E+00	6.08E-09	6.08E-09	6.08E-03	2.50E-04	5.99E-04	8.39E-04	4.34E-04	3.14E-05
1.02E-04	3.57E-05	1.65E-05	2.08E-06	8.40E-05	3.98E-04	2.07E-04	1.51E-04	2.42E-05	3.07E-06	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	2.34E-04	5.15E-04	7.25E-04	3.77E-04	2.72E-05
6.35E-04	2.22E-04	1.03E-04	1.29E-05	3.53E-04	1.69E-03	8.78E-04	6.34E-04	1.01E-04	1.29E-05	0.00E+00	0.00E+00	2.42E-08	2.42E-08	2.42E-02	6.32E-04	2.93E-03	3.48E-03	1.63E-03	1.14E-04
4.54E-04	1.59E-04	7.35E-05	9.19E-06	2.64E-04	1.25E-03	6.52E-04	4.74E-04	7.59E-05	9.64E-06	0.00E+00	0.00E+00	1.79E-08	1.79E-08	1.79E-02	5.09E-04	2.10E-03	2.55E-03	1.21E-03	8.56E-05
3.41E-04	1.19E-04	5.51E-05	6.89E-06	2.08E-04	9.85E-04	5.13E-04	3.74E-04	5.99E-05	7.61E-06	0.00E+00	0.00E+00	1.39E-08	1.39E-08	1.39E-02	4.31E-04	1.59E-03	1.97E-03	9.49E-04	6.75E-05
2.62E-04	9.18E-05	4.25E-05	5.31E-06	1.69E-04	7.99E-04	4.16E-04	3.04E-04	4.87E-05	6.19E-06	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	3.74E-04	1.23E-03	1.57E-03	7.68E-04	5.49E-05
2.07E-04	7.23E-05	3.35E-05	4.19E-06	1.41E-04	6.64E-04	3.46E-04	2.53E-04	4.05E-05	5.14E-06	0.00E+00	0.00E+00	9.18E-09	9.18E-09	9.18E-03	3.32E-04	9.85E-04	1.28E-03	6.36E-04	4.56E-05
1.67E-04	5.84E-05	2.70E-05	3.39E-06	1.19E-04	5.62E-04	2.93E-04	2.14E-04	3.43E-05	4.36E-06	0.00E+00	0.00E+00	7.74E-09	7.74E-09	7.74E-03	3.01E-04	8.08E-04	1.07E-03	5.38E-04	3.86E-05
1.38E-04	4.83E-05	2.24E-05	2.81E-06	1.02E-04	4.84E-04	2.52E-04	1.84E-04	2.95E-05	3.75E-06	0.00E+00	0.00E+00	6.65E-09	6.65E-09	6.65E-03	2.78E-04	6.79E-04	9.12E-04	4.62E-04	3.32E-05
1.17E-04	4.09E-05	1.89E-05	2.38E-06	8.94E-05	4.23E-04	2.20E-04	1.61E-04	2.57E-05	3.27E-06	0.00E+00	0.00E+00	5.82E-09	5.82E-09	5.82E-03	2.60E-04	5.83E-04	7.90E-04	4.02E-04	2.90E-05
6.44E-04	2.25E-04	1.04E-04	1.31E-05	3.52E-04	1.68E-03	8.77E-04	6.32E-04	1.01E-04	1.29E-05	0.00E+00	0.00E+00	2.52E-08	2.52E-08	2.52E-02	8.26E-04	3.02E-03	3.51E-03	1.63E-03	1.14E-04
4.72E-04	1.65E-04	7.64E-05	9.55E-06	2.66E-04	1.26E-03	6.58E-04	4.78E-04	7.66E-05	9.73E-06	0.00E+00	0.00E+00	1.87E-08	1.87E-08	1.87E-02	6.26E-04	2.21E-03	2.61E-03	1.22E-03	8.63E-05
3.62E-04	1.27E-04	5.86E-05	7.33E-06	2.12E-04	1.00E-03	5.23E-04	3.82E-04	6.11E-05	7.76E-06	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	5.11E-04	1.70E-03	2.05E-03	9.71E-04	6.89E-05
2.85E-04	9.97E-05	4.61E-05	5.77E-06	1.74E-04	8.24E-04	4.29E-04	3.14E-04	5.02E-05	6.38E-06	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	4.34E-04	1.35E-03	1.65E-03	7.95E-04	5.66E-05
2.28E-04	7.99E-05	3.70E-05	4.63E-06	1.46E-04	6.90E-04	3.59E-04	2.63E-04	4.21E-05	5.35E-06	0.00E+00	0.00E+00	9.91E-09	9.91E-09	9.91E-03	3.81E-04	1.09E-03	1.36E-03	6.64E-04	4.74E-05
1.87E-04	6.53E-05	3.02E-05	3.79E-06	1.25E-04	5.89E-04	3.07E-04	2.24E-04	3.59E-05	4.56E-06	0.00E+00	0.00E+00	8.40E-09	8.40E-09	8.40E-03	3.42E-04	9.02E-04	1.15E-03	5.65E-04	4.05E-05
1.56E-04	5.45E-05	2.52E-05	3.16E-06	1.08E-04	5.10E-04	2.66E-04	1.94E-04	3.11E-05	3.95E-06	0.00E+00	0.00E+00	7.25E-09	7.25E-09	7.25E-03	3.13E-04	7.62E-04	9.84E-04	4.88E-04	3.50E-05
1.32E-04	4.63E-05	2.14E-05	2.69E-06	9.47E-05	4.48E-04	2.33E-04	1.70E-04	2.72E-05	3.46E-06	0.00E+00	0.00E+00	6.37E-09	6.37E-09	6.37E-03	2.92E-04	6.57E-04	8.56E-04	4.28E-04	3.07E-05
6.39E-04	2.24E-04	1.03E-04	1.30E-05	3.45E-04	1.65E-03	8.61E-04	6.20E-04	9.93E-05	1.26E-05	0.00E+00	0.00E+00	2.62E-08	2.62E-08	2.62E-02	1.15E-03	3.10E-03	3.49E-03	1.60E-03	1.12E-04
4.79E-04	1.68E-04	7.75E-05	9.70E-06	2.65E-04	1.26E-03	6.56E-04	4.76E-04	7.62E-05	9.69E-06	0.00E+00	0.00E+00	1.95E-08	1.95E-08	1.95E-02	8.05E-04	2.29E-03	2.63E-03	1.22E-03	8.59E-05
3.76E-04	1.32E-04	6.09E-05	7.61E-06	2.14E-04	1.01E-03	5.29E-04	3.85E-04	6.17E-05	7.83E-06	0.00E+00	0.00E+00	1.55E-08	1.55E-08	1.55E-02	6.27E-04	1.79E-03	2.10E-03	9.82E-04	6.95E-05
3.02E-04	1.06E-04	4.89E-05	6.12E-06	1.78E-04	8.42E-04	4.38E-04	3.20E-04	5.13E-05	6.51E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	5.20E-04	1.44E-03	1.72E-03	8.14E-04	5.78E-05
2.47E-04	8.64E-05	4.00E-05	5.00E-06	1.51E-04	7.12E-04	3.71E-04	2.71E-04	4.34E-05	5.51E-06	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	4.48E-04	1.19E-03	1.44E-03	6.87E-04	4.89E-05
2.05E-04	7.17E-05	3.32E-05	4.15E-06	1.30E-04	6.13E-04	3.19E-04	2.33E-04	3.74E-05	4.75E-06	0.00E+00	0.00E+00	9.08E-09	9.08E-09	9.08E-03	3.98E-04	9.94E-04	1.22E-03	5.90E-04	4.21E-05
1.73E-04	6.04E-05	2.80E-05	3.51E-06	1.13E-04	5.35E-04	2.79E-04	2.04E-04	3.26E-05	4.14E-06	0.00E+00	0.00E+00	7.89E-09	7.89E-09	7.89E-03	3.62E-04	8.48E-04	1.05E-03	5.14E-04	3.67E-05
1.48E-04	5.18E-05	2.40E-05	3.01E-06	1.00E-04	4.73E-04	2.46E-04	1.80E-04	2.88E-05	3.66E-06	0.00E+00	0.00E+00	6.96E-09	6.96E-09	6.96E-03	3.35E-04	7.36E-04	9.24E-04	4.53E-04	3.24E-05
2.63E-04	9.21E-05	4.26E-05	5.33E-06	1.55E-04	7.34E-04	3.82E-04	2.79E-04	4.47E-05	5.68E-06	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	5.48E-04	1.29E-03	1.51E-03	7.10E-04	5.04E-05
2.22E-04	7.77E-05	3.59E-05	4.50E-06	1.35E-04	6.38E-04	3.32E-04	2.43E-04	3.88E-05	4.93E-06	0.00E+00	0.00E+00	9.86E-09	9.86E-09	9.86E-03	4.78E-04	1.09E-03	1.30E-03	6.15E-04	4.38E-05
1.90E-04	6.64E-05	3.07E-05	3.85E-06	1.19E-04	5.62E-04	2.92E-04	2.13E-04	3.41E-05	4.34E-06	0.00E+00	0.00E+00	8.63E-09	8.63E-09	8.63E-03	4.30E-04	9.41E-04	1.13E-03	5.40E-04	3.85E-05
1.65E-04	5.76E-05	2.66E-05	3.34E-06	1.06E-04	5.01E-04	2.61E-04	1.90E-04	3.04E-05	3.87E-06	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-03	3.95E-04	8.24E-04	9.98E-04	4.81E-04	3.43E-05
2.92E-05	1.02E-05	4.72E-06	6.10E-07	3.92E-05	1.97E-04	1.02E-04	6.86E-05	1.10E-05	1.43E-06	0.00E+00	0.00E+00	2.16E-09	2.16E-09	2.16E-03	9.21E-05	1.61E-04	3.09E-04	1.76E-04	1.24E-05
2.86E-05	1.00E-05	4.63E-06	5.98E-07	3.49E-05	1.75E-04	9.10E-05	6.10E-05	9.76E-06	1.28E-06	0.00E+00	0.00E+00	2.00E-09	2.00E-09	2.00E-03	9.07E-05	1.58E-04	2.81E-04	1.57E-04	1.10E-05
2.80E-05	9.79E-06	4.53E-06	5.86E-07	3.15E-05	1.58E-04	8.22E-05	5.52E-05	8.83E-06	1.15E-06	0.00E+00	0.00E+00	1.87E-09	1.87E-09	1.87E-03	8.94E-05	1.55E-04	2.60E-04	1.43E-04	9.98E-06
3.29E-05	1.15E-05	5.33E-06	6.88E-07	7.75E-05	3.92E-04	2.04E-04	1.36E-04	2.18E-05	2.83E-06	0.00E+00	0.00E+00	3.52E-09	3.52E-09	3.52E-03	1.01E-04	1.81E-04	5.51E-04	3.46E-04	2.46E-05
3.28E-05	1.15E-05	5.30E-06	6.85E-07	6.37E-05	3.21E-04	1.67E-04	1.12E-04	1.79E-05	2.33E-06	0.00E+00	0.00E+00	3.06E-09	3.06E-09	3.06E-03	1.00E-04	1.80E-04	4.66E-04	2.85E-04	2.02E-05
3.24E-05	1.13E-05	5.25E-06	6.78E-07	5.35E-05	2.69E-04	1.40E-04	9.39E-05	1.50E-05	1.96E-06	0.00E+00	0.00E+00	2.71E-09	2.71E-09	2.71E-03	9.89E-05	1.78E-04	4.03E-04	2.40E-04	1.70E-05
3.19E-05	1.12E-05	5.16E-06	6.67E-07	4.58E-05	2.30E-04	1.20E-04	8.03E-05	1.29E-05	1.67E-06	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03	9.74E-05	1.75E-04	3.55E-04	2.06E-04	1.45E-05
3.12E-05	1.09E-05	5.05E-06	6.52E-07	3.99E-05	2.00E-04	1.04E-04	6.99E-05	1.12E-05	1.46E-06	0.00E+00	0.00E+00	2.23E-09	2.23E-09	2.23E-03	9.59E-05	1.72E-04	3.18E-04	1.80E-04	1.27E-05
3.04E-05	1.06E-05	4.92E-06	6.36E-07	3.55E-05	1.77E-04	9.24E-05	6.21E-05	9.95E-06	1.30E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	9.44E-05	1.67E-04	2.89E-04	1.60E-04	1.12E-05
3.64E-05	1.27E-05	5.88E-06	7.59E-07	1.08E-04	5.46E-04	2.84E-04	1.91E-04	3.05E-05	3.95E-06	0.00E+00	0.00E+00	4.61E-09	4.61E-09	4.61E-03	1.08E-04	1.99E-04	7.44E-04	4.82E-04	3.45E-05
3.62E-05	1.27E-05	5.86E-06	7.56E-07	8.19E-05	4.12E-04	2.14E-04	1.44E-04	2.31E-05	3.00E-06	0.00E+00	0.00E+00	3.73E-09	3.73E-09	3.73E-03	1.06E-04	1.98E-04	5.84E-04	3.65E-04	2.61E-05
3.58E-05	1.25E-05	5.79E-06	7.48E-07	6.56E-05	3.29E-04	1.71E-04	1.15E-04	1.85E-05	2.40E-06	0.00E+00	0.00E+00	3.18E-09	3.18E-09	3.18E-03	1.05E-04	1.95E-04	4.83E-04	2.93E-04	2.09E-05
3.51E-05	1.23E-05	5.69E-06	7.34E-07	5.44E-05	2.72E-04	1.42E-04	9.56E-05	1.53E-05	1.99E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	2.80E-03	1.03E-04	1.92E-04	4.14E-04	2.44E-04	1.73E-05
3.43E-05	1.20E-05	5.54E-06	7.16E-07	4.63E-05	2.31E-04	1.21E-04	8.14E-05	1.30E-05	1.69E-06	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	1.02E-04	1.87E-04	3.63E-04	2.08E-04	1.47E-05
3.32E-05	1.16E-05	5.38E-06	6.95E-07	4.03E-05	2.01E-04	1.05E-04	7.08E-05	1.13E-05	1.47E-06	0.00E+00	0.00E+00	2.29E-09	2.29E-09	2.29E-03	9.99E-05	1.82E-04	3.24E-04	1.82E-04	1.28E-05
4.07E-05	1.43E-05	6.59E-06	8.50E-07	1.72E-04	8.57E-04	4.46E-04	3.07E-04	4.91E-05	6.30E-06	0.00E+00	0.00E+00	6.78E-09	6.78E-09	6.78E-03	1.15E-04	2.21E-04	1.13E-03	7.60E-04	5.54E-05
4.05E-05	1.42E-05	6.56E-06	8.46E-07	1.14E-04	5.68E-04	2.96E-04	2.03E-04	3.24E-05	4.18E-06	0.00E+00	0.00E+00	4.88E-09	4.88E-09	4.88E-03	1.14E-04	2.20E-04	7.83E-04	5.06E-04	3.66E-05
4.00E-05	1.40E-05	6.47E-06	8.35E-07	8.45E-05	4.20E-04	2.19E-04	1.50E-04	2.39E-05	3.09E-06	0.00E+00	0.00E+00	3.89E-09	3.89E-09	3.89E-03	1.12E-04	2.17E-04	6.04E-04	3.76E-04	2.70E-05
3.67E-05	1.28E-05	5.94E-06	7.67E-07	4.71E-05	2.34E-04	1.22E-04	8.29E-05	1.33E-05	1.72E-06	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	1.06E-04	2.00E-04	3.72E-04	2.11E-04	1.50E-05
1.81E-05	6.32E-06	2.92E-06	3.79E-07	1.78E-05	8.90E-05	4.64E-05	3.11E-05	4.98E-06	6.52E-07	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	6.60E-05	1.02E-04	1.53E-04	8.08E-05	5.63E-06
1.80E-05	6.28E-06	2.91E-06	3.76E-07	1.74E-05	8.70E-05	4.53E-05	3.04E-05	4.86E-06	6.38E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	6.53E-05	1.01E-04	1.50E-04	7.90E-05	5.50E-06
1.91E-05	6.69E-06	3.10E-06	4.01E-07	1.98E-05	9.89E-05	5.15E-05	3.45E-05	5.53E-06	7.24E-07	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	6.90E-05	1.08E-04	1.67E-04	8.95E-05	6.25E-06
1.90E-05	6.65E-06	3.08E-06	3.98E-07	1.93E-05	9.63E-05	5.01E-05	3.36E-05	5.38E-06	7.05E-07	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	6.84E-05	1.07E-04	1.64E-04	8.72E-05	6.08E-06
1.88E-05	6.59E-06	3.05E-06	3.95E-07	1.87E-05	9.32E-05	4.85E-05	3.25E-05	5.20E-06	6.82E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	6.76E-05	1.06E-04	1.60E-04	8.45E-05	5.89E-06
1.87E-05	6.54E-06	3.02E-06	3.92E-07	1.81E-05	9.01E-05	4.69E-05	3.15E-05	5.03E-06	6.60E-07	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	6.71E-05	1.05E-04	1.56E-04	8.18E-05	5.69E-06
2.03E-05	7.11E-06	3.29E-06	4.26E-07	2.22E-05	1.11E-04	5.79E-05	3.88E-05	6.21E-06	8.13E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.23E-05	1.14E-04	1.85E-04	1.00E-04	7.03E-06
2.02E-05	7.06E-06	3.27E-06	4.23E-07	2.15E-05	1.08E-04	5.60E-05	3.75E-05	6.01E-06	7.87E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.16E-05	1.14E-04	1.80E-04	9.72E-05	6.79E-06
2.00E-05	7.00E-06	3.24E-06	4.19E-07	2.07E-05	1.03E-04	5.38E-05	3.60E-05	5.77E-06	7.56E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.08E-05	1.13E-04	1.75E-04	9.35E-05	6.53E-06
1.98E-05	6.93E-06	3.21E-06	4.15E-07	1.99E-05	9.93E-05	5.17E-05	3.47E-05	5.55E-06	7.27E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.02E-05	1.12E-04	1.69E-04	9.00E-05	6.28E-06
2.17E-05	7.58E-06	3.51E-06	4.54E-07	2.53E-05	1.27E-04	6.60E-05	4.42E-05	7.08E-06	9.26E-07	0.00E+00	0.00E+00	1.51E-09	1.51E-09	1.51E-03	7.59E-05	1.22E-04	2.07E-04	1.14E-04	8.00E-06
2.15E-05	7.52E-06	3.48E-06	4.50E-07	2.43E-05	1.21E-04	6.32E-05	4.23E-05	6.78E-06	8.87E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	7.50E-05	1.21E-04	2.00E-04	1.09E-04	7.66E-06
2.13E-05	7.45E-06	3.45E-06	4.46E-07	2.31E-05	1.16E-04	6.02E-05	4.03E-05	6.46E-06	8.46E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	7.42E-05	1.20E-04	1.93E-04	1.04E-04	7.30E-06
2.11E-05	7.38E-06	3.41E-06	4.42E-07	2.20E-05	1.10E-04	5.74E-05	3.84E-05	6.15E-06	8.06E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	7.35E-05	1.18E-04	1.86E-04	9.96E-05	6.96E-06
2.30E-05	8.06E-06	3.73E-06	4.82E-07	2.78E-05	1.39E-04	7.26E-05	4.87E-05	7.79E-06	1.02E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	7.90E-05	1.29E-04	2.26E-04	1.26E-04	8.81E-06
2.28E-05	7.98E-06	3.69E-06	4.78E-07	2.63E-05	1.31E-04	6.85E-05	4.58E-05	7.34E-06	9.60E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	7.81E-05	1.28E-04	2.15E-04	1.18E-04	8.30E-06
2.25E-05	7.88E-06	3.65E-06	4.72E-07	2.47E-05	1.23E-04	6.43E-05	4.30E-05	6.89E-06	9.02E-07	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	7.72E-05	1.26E-04	2.05E-04	1.11E-04	7.79E-06
1.91E-05	6.68E-06	3.09E-06	4.00E-07	1.90E-05	9.51E-05	4.95E-05	3.32E-05	5.31E-06	6.95E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.19E-05	1.09E-04	1.63E-04	8.62E-05	6.01E-06
1.92E-05	6.71E-06	3.10E-06	4.02E-07	1.95E-05	9.78E-05	5.10E-05	3.41E-05	5.46E-06	7.15E-07	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.15E-05	1.09E-04	1.66E-04	8.86E-05	6.18E-06
1.93E-05	6.74E-06	3.12E-06	4.03E-07	2.00E-05	1.00E-04	5.21E-05	3.49E-05	5.59E-06	7.31E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.13E-05	1.09E-04	1.69E-04	9.05E-05	6.32E-06
1.93E-05	6.75E-06	3.13E-06	4.04E-07	2.03E-05	1.02E-04	5.29E-05	3.54E-05	5.67E-06	7.43E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.10E-05	1.09E-04	1.71E-04	9.18E-05	6.42E-06
1.93E-05	6.76E-06	3.13E-06	4.05E-07	2.04E-05	1.02E-04	5.32E-05	3.57E-05	5.71E-06	7.47E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.06E-05	1.09E-04	1.72E-04	9.24E-05	6.45E-06
2.02E-05	7.07E-06	3.27E-06	4.23E-07	2.11E-05	1.06E-04	5.50E-05	3.68E-05	5.90E-06	7.71E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.53E-05	1.15E-04	1.78E-04	9.56E-05	6.67E-06
2.03E-05	7.11E-06	3.29E-06	4.25E-07	2.19E-05	1.09E-04	5.70E-05	3.82E-05	6.11E-06	7.99E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.50E-05	1.15E-04	1.83E-04	9.89E-05	6.91E-06
2.04E-05	7.14E-06	3.30E-06	4.27E-07	2.25E-05	1.13E-04	5.86E-05	3.93E-05	6.29E-06	8.23E-07	0.00E+00	0.00E+00	1.39E-09	1.39E-09	1.39E-03	7.47E-05	1.16E-04	1.87E-04	1.02E-04	7.11E-06
2.05E-05	7.17E-06	3.32E-06	4.29E-07	2.29E-05	1.15E-04	5.98E-05	4.00E-05	6.41E-06	8.39E-07	0.00E+00	0.00E+00	1.40E-09	1.40E-09	1.40E-03	7.44E-05	1.16E-04	1.90E-04	1.04E-04	7.25E-06
2.05E-05	7.17E-06	3.32E-06	4.29E-07	2.31E-05	1.16E-04	6.02E-05	4.03E-05	6.46E-06	8.45E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	7.40E-05	1.16E-04	1.91E-04	1.04E-04	7.30E-06
2.14E-05	7.49E-06	3.47E-06	4.48E-07	2.36E-05	1.19E-04	6.18E-05	4.13E-05	6.62E-06	8.65E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	7.91E-05	1.22E-04	1.97E-04	1.07E-04	7.48E-06
2.16E-05	7.54E-06	3.49E-06	4.51E-07	2.47E-05	1.24E-04	6.46E-05	4.33E-05	6.93E-06	9.05E-07	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	7.87E-05	1.22E-04	2.04E-04	1.12E-04	7.83E-06
2.17E-05	7.59E-06	3.51E-06	4.54E-07	2.57E-05	1.29E-04	6.70E-05	4.49E-05	7.19E-06	9.39E-07	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	7.84E-05	1.23E-04	2.09E-04	1.16E-04	8.13E-06
2.18E-05	7.62E-06	3.53E-06	4.56E-07	2.63E-05	1.32E-04	6.87E-05	4.60E-05	7.37E-06	9.63E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	7.81E-05	1.23E-04	2.13E-04	1.19E-04	8.33E-06
1.71E-05	6.00E-06	2.77E-06	3.59E-07	1.43E-05	7.16E-05	3.73E-05	2.49E-05	3.99E-06	5.23E-07	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	6.79E-05	9.86E-05	1.30E-04	6.54E-05	4.51E-06
1.73E-05	6.04E-06	2.80E-06	3.62E-07	1.48E-05	7.39E-05	3.85E-05	2.57E-05	4.12E-06	5.40E-07	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	6.79E-05	9.92E-05	1.33E-04	6.74E-05	4.66E-06
1.74E-05	6.10E-06	2.82E-06	3.65E-07	1.52E-05	7.63E-05	3.97E-05	2.66E-05	4.26E-06	5.57E-07	0.00E+00	0.00E+00	1.07E-09	1.07E-09	1.07E-03	6.80E-05	9.99E-05	1.36E-04	6.95E-05	4.81E-06
1.76E-05	6.14E-06	2.84E-06	3.68E-07	1.57E-05	7.87E-05	4.10E-05	2.74E-05	4.39E-06	5.75E-07	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03	6.80E-05	1.01E-04	1.39E-04	7.16E-05	4.97E-06
1.80E-05	6.30E-06	2.91E-06	3.77E-07	1.53E-05	7.66E-05	3.99E-05	2.66E-05	4.27E-06	5.59E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	7.10E-05	1.03E-04	1.38E-04	6.98E-05	4.82E-06
1.82E-05	6.36E-06	2.94E-06	3.81E-07	1.58E-05	7.94E-05	4.13E-05	2.76E-05	4.42E-06	5.79E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	7.11E-05	1.04E-04	1.42E-04	7.23E-05	5.00E-06
1.83E-05	6.42E-06	2.97E-06	3.84E-07	1.64E-05	8.23E-05	4.29E-05	2.87E-05	4.59E-06	6.01E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	7.12E-05	1.05E-04	1.46E-04	7.49E-05	5.19E-06
1.85E-05	6.47E-06	2.99E-06	3.87E-07	1.70E-05	8.53E-05	4.44E-05	2.97E-05	4.76E-06	6.23E-07	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	7.12E-05	1.06E-04	1.50E-04	7.76E-05	5.38E-06
1.91E-05	6.69E-06	3.10E-06	4.01E-07	1.70E-05	8.55E-05	4.45E-05	2.97E-05	4.76E-06	6.24E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	7.45E-05	1.10E-04	1.52E-04	7.78E-05	5.39E-06
1.93E-05	6.76E-06	3.13E-06	4.05E-07	1.78E-05	8.91E-05	4.64E-05	3.10E-05	4.97E-06	6.51E-07	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	7.46E-05	1.11E-04	1.56E-04	8.10E-05	5.62E-06
1.95E-05	6.83E-06	3.16E-06	4.09E-07	1.86E-05	9.30E-05	4.84E-05	3.24E-05	5.19E-06	6.79E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.47E-05	1.12E-04	1.62E-04	8.44E-05	5.87E-06
2.02E-05	7.06E-06	3.26E-06	4.22E-07	1.84E-05	9.22E-05	4.80E-05	3.21E-05	5.14E-06	6.73E-07	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.81E-05	1.16E-04	1.62E-04	8.38E-05	5.81E-06
2.04E-05	7.14E-06	3.30E-06	4.27E-07	1.93E-05	9.68E-05	5.04E-05	3.37E-05	5.40E-06	7.06E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.82E-05	1.17E-04	1.68E-04	8.79E-05	6.10E-06
4.57E-05	1.60E-05	7.40E-06	9.55E-07	2.95E-05	1.48E-04	7.73E-05	5.15E-05	8.25E-06	1.08E-06	0.00E+00	0.00E+00	2.55E-09	2.55E-09	2.55E-03	1.96E-04	2.67E-04	2.97E-04	1.37E-04	9.33E-06
4.73E-05	1.65E-05	7.65E-06	9.87E-07	3.10E-05	1.56E-04	8.11E-05	5.41E-05	8.65E-06	1.13E-06	0.00E+00	0.00E+00	2.64E-09	2.64E-09	2.64E-03	2.00E-04	2.76E-04	3.09E-04	1.44E-04	9.79E-06
4.88E-05	1.71E-05	7.90E-06	1.02E-06	3.25E-05	1.64E-04	8.52E-05	5.68E-05	9.09E-06	1.19E-06	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.04E-04	2.84E-04	3.22E-04	1.51E-04	1.03E-05
5.04E-05	1.76E-05	8.16E-06	1.05E-06	3.43E-05	1.72E-04	8.97E-05	5.98E-05	9.58E-06	1.25E-06	0.00E+00	0.00E+00	2.83E-09	2.83E-09	2.83E-03	2.07E-04	2.92E-04	3.37E-04	1.59E-04	1.08E-05
5.00E-05	1.75E-05	8.08E-06	1.04E-06	3.17E-05	1.59E-04	8.28E-05	5.52E-05	8.84E-06	1.16E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.15E-04	2.92E-04	3.20E-04	1.47E-04	1.00E-05
5.13E-05	1.80E-05	8.31E-06	1.07E-06	3.29E-05	1.65E-04	8.60E-05	5.74E-05	9.18E-06	1.20E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.19E-04	3.00E-04	3.31E-04	1.53E-04	1.04E-05
5.31E-05	1.86E-05	8.59E-06	1.11E-06	3.45E-05	1.73E-04	9.02E-05	6.02E-05	9.63E-06	1.26E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.24E-04	3.09E-04	3.45E-04	1.60E-04	1.09E-05
5.48E-05	1.92E-05	8.87E-06	1.14E-06	3.62E-05	1.82E-04	9.47E-05	6.32E-05	1.01E-05	1.32E-06	0.00E+00	0.00E+00	3.06E-09	3.06E-09	3.06E-03	2.28E-04	3.19E-04	3.60E-04	1.68E-04	1.14E-05
5.45E-05	1.91E-05	8.83E-06	1.14E-06	3.38E-05	1.70E-04	8.85E-05	5.91E-05	9.45E-06	1.24E-06	0.00E+00	0.00E+00	3.01E-09	3.01E-09	3.01E-03	2.38E-04	3.20E-04	3.46E-04	1.58E-04	1.07E-05
5.61E-05	1.96E-05	9.08E-06	1.17E-06	3.51E-05	1.76E-04	9.18E-05	6.13E-05	9.81E-06	1.28E-06	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	2.43E-04	3.29E-04	3.57E-04	1.63E-04	1.11E-05
5.80E-05	2.03E-05	9.39E-06	1.21E-06	3.67E-05	1.85E-04	9.61E-05	6.41E-05	1.03E-05	1.34E-06	0.00E+00	0.00E+00	3.21E-09	3.21E-09	3.21E-03	2.48E-04	3.39E-04	3.72E-04	1.71E-04	1.16E-05
5.77E-05	2.02E-05	9.34E-06	1.20E-06	3.53E-05	1.78E-04	9.25E-05	6.17E-05	9.88E-06	1.29E-06	0.00E+00	0.00E+00	3.18E-09	3.18E-09	3.18E-03	2.53E-04	3.39E-04	3.63E-04	1.65E-04	1.12E-05
5.94E-05	2.08E-05	9.61E-06	1.24E-06	3.66E-05	1.84E-04	9.59E-05	6.40E-05	1.02E-05	1.34E-06	0.00E+00	0.00E+00	3.28E-09	3.28E-09	3.28E-03	2.59E-04	3.48E-04	3.75E-04	1.71E-04	1.16E-05
6.20E-05	2.17E-05	1.00E-05	1.29E-06	3.86E-05	1.94E-04	1.01E-04	6.74E-05	1.08E-05	1.41E-06	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03	2.68E-04	3.63E-04	3.94E-04	1.80E-04	1.22E-05
2.14E-05	7.50E-06	3.47E-06	4.49E-07	1.57E-05	7.89E-05	4.11E-05	2.74E-05	4.38E-06	5.75E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	8.88E-05	1.25E-04	1.50E-04	7.24E-05	4.96E-06
2.18E-05	7.64E-06	3.53E-06	4.57E-07	1.64E-05	8.21E-05	4.28E-05	2.85E-05	4.56E-06	5.98E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	8.97E-05	1.27E-04	1.55E-04	7.53E-05	5.16E-06
2.21E-05	7.74E-06	3.58E-06	4.63E-07	1.58E-05	7.95E-05	4.14E-05	2.76E-05	4.41E-06	5.79E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	9.24E-05	1.29E-04	1.53E-04	7.30E-05	4.99E-06
2.26E-05	7.89E-06	3.65E-06	4.72E-07	1.65E-05	8.27E-05	4.31E-05	2.87E-05	4.59E-06	6.02E-07	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	9.35E-05	1.31E-04	1.57E-04	7.59E-05	5.20E-06
2.30E-05	8.04E-06	3.72E-06	4.81E-07	1.72E-05	8.62E-05	4.49E-05	2.99E-05	4.79E-06	6.28E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	9.45E-05	1.33E-04	1.63E-04	7.90E-05	5.42E-06
2.33E-05	8.14E-06	3.77E-06	4.87E-07	1.66E-05	8.31E-05	4.33E-05	2.88E-05	4.62E-06	6.06E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	9.73E-05	1.35E-04	1.60E-04	7.64E-05	5.22E-06
2.38E-05	8.31E-06	3.84E-06	4.97E-07	1.72E-05	8.66E-05	4.51E-05	3.01E-05	4.81E-06	6.31E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	9.85E-05	1.38E-04	1.65E-04	7.95E-05	5.44E-06
2.42E-05	8.48E-06	3.92E-06	5.07E-07	1.80E-05	9.05E-05	4.71E-05	3.14E-05	5.03E-06	6.59E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	9.97E-05	1.41E-04	1.71E-04	8.29E-05	5.68E-06
2.45E-05	8.57E-06	3.97E-06	5.13E-07	1.73E-05	8.69E-05	4.53E-05	3.02E-05	4.83E-06	6.33E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	1.03E-04	1.43E-04	1.68E-04	7.99E-05	5.46E-06
2.51E-05	8.76E-06	4.05E-06	5.24E-07	1.81E-05	9.07E-05	4.72E-05	3.15E-05	5.04E-06	6.60E-07	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	1.04E-04	1.46E-04	1.74E-04	8.33E-05	5.70E-06
2.56E-05	8.96E-06	4.14E-06	5.35E-07	1.89E-05	9.48E-05	4.94E-05	3.29E-05	5.27E-06	6.91E-07	0.00E+00	0.00E+00	1.49E-09	1.49E-09	1.49E-03	1.05E-04	1.49E-04	1.80E-04	8.70E-05	5.96E-06
2.58E-05	9.04E-06	4.18E-06	5.41E-07	1.81E-05	9.09E-05	4.73E-05	3.15E-05	5.05E-06	6.62E-07	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	1.08E-04	1.51E-04	1.76E-04	8.36E-05	5.71E-06
2.65E-05	9.26E-06	4.28E-06	5.53E-07	1.89E-05	9.49E-05	4.94E-05	3.29E-05	5.27E-06	6.91E-07	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03	1.10E-04	1.54E-04	1.82E-04	8.72E-05	5.96E-06
2.71E-05	9.47E-06	4.38E-06	5.66E-07	1.98E-05	9.94E-05	5.17E-05	3.45E-05	5.52E-06	7.24E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.12E-04	1.57E-04	1.89E-04	9.12E-05	6.24E-06
2.73E-05	9.55E-06	4.42E-06	5.71E-07	1.89E-05	9.50E-05	4.95E-05	3.30E-05	5.28E-06	6.92E-07	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	1.15E-04	1.59E-04	1.85E-04	8.74E-05	5.97E-06
2.80E-05	9.79E-06	4.53E-06	5.85E-07	1.98E-05	9.93E-05	5.17E-05	3.44E-05	5.51E-06	7.23E-07	0.00E+00	0.00E+00	1.60E-09	1.60E-09	1.60E-03	1.17E-04	1.63E-04	1.91E-04	9.13E-05	6.24E-06
2.87E-05	1.00E-05	4.64E-06	6.00E-07	2.07E-05	1.04E-04	5.42E-05	3.61E-05	5.78E-06	7.58E-07	0.00E+00	0.00E+00	1.65E-09	1.65E-09	1.65E-03	1.19E-04	1.67E-04	1.99E-04	9.55E-05	6.54E-06
2.89E-05	1.01E-05	4.68E-06	6.04E-07	1.98E-05	9.94E-05	5.17E-05	3.45E-05	5.52E-06	7.24E-07	0.00E+00	0.00E+00	1.64E-09	1.64E-09	1.64E-03	1.22E-04	1.69E-04	1.94E-04	9.15E-05	6.24E-06
2.97E-05	1.04E-05	4.80E-06	6.20E-07	2.07E-05	1.04E-04	5.41E-05	3.60E-05	5.77E-06	7.57E-07	0.00E+00	0.00E+00	1.69E-09	1.69E-09	1.69E-03	1.24E-04	1.73E-04	2.01E-04	9.56E-05	6.53E-06
3.04E-05	1.06E-05	4.93E-06	6.36E-07	2.17E-05	1.09E-04	5.67E-05	3.78E-05	6.05E-06	7.93E-07	0.00E+00	0.00E+00	1.75E-09	1.75E-09	1.75E-03	1.26E-04	1.77E-04	2.09E-04	1.00E-04	6.84E-06
3.15E-05	1.10E-05	5.10E-06	6.59E-07	2.17E-05	1.09E-04	5.66E-05	3.77E-05	6.04E-06	7.92E-07	0.00E+00	0.00E+00	1.79E-09	1.79E-09	1.79E-03	1.32E-04	1.84E-04	2.12E-04	1.00E-04	6.83E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.24E-05	1.13E-05	5.24E-06	6.77E-07	2.27E-05	1.14E-04	5.94E-05	3.96E-05	6.33E-06	8.30E-07	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.35E-04	1.88E-04	2.21E-04	1.05E-04	7.16E-06
3.66E-04	1.28E-04	5.92E-05	7.41E-06	1.88E-04	8.93E-04	4.65E-04	3.38E-04	5.42E-05	6.88E-06	0.00E+00	0.00E+00	1.89E-08	1.89E-08	1.89E-02	1.67E-03	2.07E-03	2.02E-03	8.70E-04	6.10E-05
3.61E-04	1.26E-04	5.84E-05	7.31E-06	1.86E-04	8.80E-04	4.58E-04	3.34E-04	5.34E-05	6.79E-06	0.00E+00	0.00E+00	1.86E-08	1.86E-08	1.86E-02	1.64E-03	2.04E-03	1.99E-03	8.58E-04	6.02E-05
3.04E-04	1.06E-04	4.92E-05	6.15E-06	1.56E-04	7.39E-04	3.85E-04	2.81E-04	4.50E-05	5.72E-06	0.00E+00	0.00E+00	1.57E-08	1.57E-08	1.57E-02	1.38E-03	1.72E-03	1.68E-03	7.21E-04	5.07E-05
3.01E-04	1.05E-04	4.87E-05	6.09E-06	1.55E-04	7.32E-04	3.81E-04	2.78E-04	4.46E-05	5.66E-06	0.00E+00	0.00E+00	1.55E-08	1.55E-08	1.55E-02	1.37E-03	1.70E-03	1.66E-03	7.14E-04	5.02E-05
2.98E-04	1.04E-04	4.82E-05	6.02E-06	1.53E-04	7.23E-04	3.77E-04	2.75E-04	4.41E-05	5.60E-06	0.00E+00	0.00E+00	1.53E-08	1.53E-08	1.53E-02	1.35E-03	1.68E-03	1.64E-03	7.06E-04	4.97E-05
2.55E-04	8.92E-05	4.13E-05	5.17E-06	1.31E-04	6.20E-04	3.23E-04	2.36E-04	3.78E-05	4.81E-06	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.16E-03	1.44E-03	1.41E-03	6.06E-04	4.26E-05
3.45E-04	1.21E-04	5.58E-05	6.98E-06	1.77E-04	8.39E-04	4.37E-04	3.19E-04	5.10E-05	6.48E-06	0.00E+00	0.00E+00	1.78E-08	1.78E-08	1.78E-02	1.57E-03	1.95E-03	1.90E-03	8.18E-04	5.75E-05
3.43E-04	1.20E-04	5.55E-05	6.95E-06	1.76E-04	8.36E-04	4.35E-04	3.17E-04	5.08E-05	6.45E-06	0.00E+00	0.00E+00	1.77E-08	1.77E-08	1.77E-02	1.56E-03	1.94E-03	1.89E-03	8.15E-04	5.72E-05
2.89E-04	1.01E-04	4.69E-05	5.87E-06	1.49E-04	7.04E-04	3.67E-04	2.68E-04	4.29E-05	5.45E-06	0.00E+00	0.00E+00	1.49E-08	1.49E-08	1.49E-02	1.31E-03	1.63E-03	1.60E-03	6.87E-04	4.83E-05
2.90E-04	1.01E-04	4.69E-05	5.87E-06	1.49E-04	7.04E-04	3.67E-04	2.68E-04	4.29E-05	5.45E-06	0.00E+00	0.00E+00	1.49E-08	1.49E-08	1.49E-02	1.31E-03	1.63E-03	1.60E-03	6.87E-04	4.83E-05
2.88E-04	1.01E-04	4.66E-05	5.84E-06	1.48E-04	7.01E-04	3.65E-04	2.67E-04	4.27E-05	5.42E-06	0.00E+00	0.00E+00	1.49E-08	1.49E-08	1.49E-02	1.31E-03	1.63E-03	1.59E-03	6.84E-04	4.81E-05
2.40E-04	8.39E-05	3.88E-05	4.87E-06	1.24E-04	5.84E-04	3.04E-04	2.22E-04	3.56E-05	4.53E-06	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.09E-03	1.35E-03	1.32E-03	5.70E-04	4.01E-05
2.44E-04	8.55E-05	3.95E-05	4.96E-06	1.26E-04	5.93E-04	3.09E-04	2.26E-04	3.62E-05	4.60E-06	0.00E+00	0.00E+00	1.26E-08	1.26E-08	1.26E-02	1.11E-03	1.38E-03	1.35E-03	5.79E-04	4.08E-05
2.47E-04	8.64E-05	4.00E-05	5.01E-06	1.27E-04	5.99E-04	3.12E-04	2.28E-04	3.65E-05	4.65E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.12E-03	1.39E-03	1.36E-03	5.85E-04	4.12E-05
2.48E-04	8.66E-05	4.01E-05	5.02E-06	1.28E-04	6.02E-04	3.13E-04	2.29E-04	3.67E-05	4.67E-06	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	1.12E-03	1.40E-03	1.37E-03	5.88E-04	4.14E-05
2.48E-04	8.67E-05	4.01E-05	5.02E-06	1.28E-04	6.02E-04	3.13E-04	2.29E-04	3.67E-05	4.67E-06	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	1.12E-03	1.40E-03	1.37E-03	5.88E-04	4.14E-05
2.47E-04	8.65E-05	4.00E-05	5.01E-06	1.27E-04	6.01E-04	3.13E-04	2.29E-04	3.66E-05	4.66E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.12E-03	1.39E-03	1.36E-03	5.87E-04	4.13E-05
2.46E-04	8.60E-05	3.98E-05	4.98E-06	1.27E-04	5.97E-04	3.11E-04	2.28E-04	3.65E-05	4.63E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.11E-03	1.39E-03	1.36E-03	5.84E-04	4.11E-05
2.03E-04	7.11E-05	3.29E-05	4.13E-06	1.05E-04	4.95E-04	2.58E-04	1.88E-04	3.01E-05	3.84E-06	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	9.23E-04	1.15E-03	1.12E-03	4.83E-04	3.40E-05
2.08E-04	7.26E-05	3.36E-05	4.22E-06	1.07E-04	5.05E-04	2.63E-04	1.92E-04	3.08E-05	3.93E-06	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	9.42E-04	1.17E-03	1.15E-03	4.93E-04	3.47E-05
2.11E-04	7.39E-05	3.42E-05	4.29E-06	1.09E-04	5.14E-04	2.68E-04	1.96E-04	3.13E-05	3.99E-06	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	9.58E-04	1.19E-03	1.17E-03	5.02E-04	3.53E-05
2.14E-04	7.48E-05	3.46E-05	4.34E-06	1.10E-04	5.20E-04	2.71E-04	1.98E-04	3.17E-05	4.04E-06	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	9.69E-04	1.20E-03	1.18E-03	5.08E-04	3.57E-05
2.15E-04	7.53E-05	3.48E-05	4.37E-06	1.11E-04	5.23E-04	2.72E-04	1.99E-04	3.19E-05	4.06E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.75E-04	1.21E-03	1.19E-03	5.11E-04	3.60E-05
2.16E-04	7.55E-05	3.49E-05	4.38E-06	1.11E-04	5.24E-04	2.73E-04	2.00E-04	3.20E-05	4.08E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.77E-04	1.22E-03	1.19E-03	5.12E-04	3.61E-05
2.16E-04	7.55E-05	3.49E-05	4.38E-06	1.11E-04	5.24E-04	2.73E-04	2.00E-04	3.20E-05	4.07E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.76E-04	1.21E-03	1.19E-03	5.12E-04	3.61E-05
2.15E-04	7.52E-05	3.48E-05	4.36E-06	1.11E-04	5.22E-04	2.72E-04	1.99E-04	3.19E-05	4.06E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.73E-04	1.21E-03	1.18E-03	5.10E-04	3.59E-05
2.14E-04	7.47E-05	3.46E-05	4.33E-06	1.10E-04	5.19E-04	2.70E-04	1.98E-04	3.17E-05	4.03E-06	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	9.66E-04	1.20E-03	1.18E-03	5.07E-04	3.57E-05
1.73E-04	6.06E-05	2.80E-05	3.53E-06	8.99E-05	4.23E-04	2.20E-04	1.61E-04	2.57E-05	3.29E-06	0.00E+00	0.00E+00	8.95E-09	8.95E-09	8.95E-03	7.88E-04	9.79E-04	9.59E-04	4.13E-04	2.90E-05
1.78E-04	6.22E-05	2.88E-05	3.62E-06	9.22E-05	4.34E-04	2.26E-04	1.65E-04	2.64E-05	3.37E-06	0.00E+00	0.00E+00	9.18E-09	9.18E-09	9.18E-03	8.08E-04	1.00E-03	9.83E-04	4.23E-04	2.98E-05
1.82E-04	6.37E-05	2.95E-05	3.70E-06	9.43E-05	4.43E-04	2.31E-04	1.69E-04	2.70E-05	3.45E-06	0.00E+00	0.00E+00	9.39E-09	9.39E-09	9.39E-03	8.26E-04	1.03E-03	1.01E-03	4.33E-04	3.05E-05
1.85E-04	6.48E-05	3.00E-05	3.77E-06	9.59E-05	4.51E-04	2.35E-04	1.72E-04	2.75E-05	3.51E-06	0.00E+00	0.00E+00	9.55E-09	9.55E-09	9.55E-03	8.40E-04	1.05E-03	1.02E-03	4.41E-04	3.10E-05
1.88E-04	6.57E-05	3.04E-05	3.82E-06	9.72E-05	4.57E-04	2.38E-04	1.74E-04	2.79E-05	3.55E-06	0.00E+00	0.00E+00	9.68E-09	9.68E-09	9.68E-03	8.51E-04	1.06E-03	1.04E-03	4.46E-04	3.14E-05
1.90E-04	6.63E-05	3.07E-05	3.85E-06	9.80E-05	4.61E-04	2.40E-04	1.76E-04	2.81E-05	3.59E-06	0.00E+00	0.00E+00	9.76E-09	9.76E-09	9.76E-03	8.58E-04	1.07E-03	1.05E-03	4.50E-04	3.17E-05
1.90E-04	6.66E-05	3.08E-05	3.87E-06	9.84E-05	4.63E-04	2.41E-04	1.77E-04	2.83E-05	3.60E-06	0.00E+00	0.00E+00	9.81E-09	9.81E-09	9.81E-03	8.62E-04	1.07E-03	1.05E-03	4.52E-04	3.19E-05
1.91E-04	6.67E-05	3.09E-05	3.87E-06	9.85E-05	4.63E-04	2.41E-04	1.77E-04	2.83E-05	3.60E-06	0.00E+00	0.00E+00	9.82E-09	9.82E-09	9.82E-03	8.62E-04	1.07E-03	1.05E-03	4.53E-04	3.19E-05
1.90E-04	6.66E-05	3.08E-05	3.86E-06	9.83E-05	4.62E-04	2.41E-04	1.77E-04	2.83E-05	3.60E-06	0.00E+00	0.00E+00	9.79E-09	9.79E-09	9.79E-03	8.60E-04	1.07E-03	1.05E-03	4.52E-04	3.19E-05
1.90E-04	6.63E-05	3.07E-05	3.84E-06	9.78E-05	4.60E-04	2.40E-04	1.76E-04	2.81E-05	3.58E-06	0.00E+00	0.00E+00	9.75E-09	9.75E-09	9.75E-03	8.56E-04	1.07E-03	1.04E-03	4.50E-04	3.17E-05
1.88E-04	6.58E-05	3.04E-05	3.81E-06	9.71E-05	4.57E-04	2.38E-04	1.74E-04	2.79E-05	3.55E-06	0.00E+00	0.00E+00	9.67E-09	9.67E-09	9.67E-03	8.49E-04	1.06E-03	1.04E-03	4.46E-04	3.15E-05
1.53E-04	5.36E-05	2.48E-05	3.12E-06	7.95E-05	3.74E-04	1.95E-04	1.42E-04	2.28E-05	2.91E-06	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-03	6.96E-04	8.66E-04	8.48E-04	3.65E-04	2.57E-05
1.57E-04	5.50E-05	2.55E-05	3.21E-06	8.17E-05	3.84E-04	2.00E-04	1.46E-04	2.34E-05	2.99E-06	0.00E+00	0.00E+00	8.12E-09	8.12E-09	8.12E-03	7.15E-04	8.89E-04	8.70E-04	3.75E-04	2.64E-05
1.61E-04	5.64E-05	2.61E-05	3.28E-06	8.36E-05	3.93E-04	2.05E-04	1.50E-04	2.39E-05	3.06E-06	0.00E+00	0.00E+00	8.31E-09	8.31E-09	8.31E-03	7.31E-04	9.09E-04	8.91E-04	3.84E-04	2.70E-05
1.64E-04	5.75E-05	2.66E-05	3.34E-06	8.52E-05	4.00E-04	2.08E-04	1.52E-04	2.44E-05	3.12E-06	0.00E+00	0.00E+00	8.47E-09	8.47E-09	8.47E-03	7.45E-04	9.26E-04	9.07E-04	3.91E-04	2.75E-05
1.67E-04	5.83E-05	2.70E-05	3.39E-06	8.64E-05	4.06E-04	2.11E-04	1.55E-04	2.48E-05	3.16E-06	0.00E+00	0.00E+00	8.59E-09	8.59E-09	8.59E-03	7.55E-04	9.40E-04	9.21E-04	3.97E-04	2.79E-05
1.69E-04	5.90E-05	2.73E-05	3.43E-06	8.73E-05	4.10E-04	2.14E-04	1.56E-04	2.50E-05	3.19E-06	0.00E+00	0.00E+00	8.68E-09	8.68E-09	8.68E-03	7.63E-04	9.49E-04	9.30E-04	4.01E-04	2.82E-05
1.70E-04	5.94E-05	2.75E-05	3.45E-06	8.78E-05	4.13E-04	2.15E-04	1.57E-04	2.52E-05	3.21E-06	0.00E+00	0.00E+00	8.74E-09	8.74E-09	8.74E-03	7.67E-04	9.55E-04	9.36E-04	4.03E-04	2.84E-05
1.70E-04	5.96E-05	2.76E-05	3.46E-06	8.81E-05	4.14E-04	2.15E-04	1.58E-04	2.53E-05	3.22E-06	0.00E+00	0.00E+00	8.76E-09	8.76E-09	8.76E-03	7.69E-04	9.58E-04	9.39E-04	4.04E-04	2.85E-05
1.70E-04	5.96E-05	2.76E-05	3.46E-06	8.81E-05	4.14E-04	2.15E-04	1.58E-04	2.53E-05	3.22E-06	0.00E+00	0.00E+00	8.76E-09	8.76E-09	8.76E-03	7.69E-04	9.58E-04	9.39E-04	4.04E-04	2.85E-05
1.70E-04	5.94E-05	2.75E-05	3.45E-06	8.78E-05	4.12E-04	2.15E-04	1.58E-04	2.52E-05	3.21E-06	0.00E+00	0.00E+00	8.73E-09	8.73E-09	8.73E-03	7.66E-04	9.55E-04	9.36E-04	4.03E-04	2.84E-05
1.37E-04	4.79E-05	2.22E-05	2.79E-06	7.12E-05	3.35E-04	1.75E-04	1.27E-04	2.04E-05	2.61E-06	0.00E+00	0.00E+00	7.08E-09	7.08E-09	7.08E-03	6.22E-04	7.74E-04	7.59E-04	3.27E-04	2.30E-05
1.41E-04	4.92E-05	2.28E-05	2.87E-06	7.31E-05	3.44E-04	1.79E-04	1.31E-04	2.09E-05	2.67E-06	0.00E+00	0.00E+00	7.26E-09	7.26E-09	7.26E-03	6.38E-04	7.94E-04	7.78E-04	3.35E-04	2.36E-05
1.44E-04	5.03E-05	2.33E-05	2.93E-06	7.48E-05	3.51E-04	1.83E-04	1.34E-04	2.14E-05	2.73E-06	0.00E+00	0.00E+00	7.43E-09	7.43E-09	7.43E-03	6.53E-04	8.12E-04	7.96E-04	3.43E-04	2.41E-05
1.47E-04	5.13E-05	2.38E-05	2.99E-06	7.62E-05	3.58E-04	1.86E-04	1.36E-04	2.18E-05	2.79E-06	0.00E+00	0.00E+00	7.57E-09	7.57E-09	7.57E-03	6.65E-04	8.28E-04	8.11E-04	3.50E-04	2.46E-05
1.49E-04	5.22E-05	2.41E-05	3.04E-06	7.74E-05	3.64E-04	1.89E-04	1.39E-04	2.22E-05	2.83E-06	0.00E+00	0.00E+00	7.69E-09	7.69E-09	7.69E-03	6.76E-04	8.41E-04	8.24E-04	3.55E-04	2.50E-05
1.51E-04	5.28E-05	2.45E-05	3.07E-06	7.84E-05	3.68E-04	1.92E-04	1.40E-04	2.25E-05	2.87E-06	0.00E+00	0.00E+00	7.78E-09	7.78E-09	7.78E-03	6.83E-04	8.51E-04	8.34E-04	3.59E-04	2.53E-05
1.52E-04	5.33E-05	2.47E-05	3.10E-06	7.90E-05	3.71E-04	1.93E-04	1.41E-04	2.26E-05	2.89E-06	0.00E+00	0.00E+00	7.85E-09	7.85E-09	7.85E-03	6.89E-04	8.58E-04	8.41E-04	3.62E-04	2.55E-05
1.53E-04	5.36E-05	2.48E-05	3.11E-06	7.94E-05	3.72E-04	1.94E-04	1.42E-04	2.28E-05	2.90E-06	0.00E+00	0.00E+00	7.88E-09	7.88E-09	7.88E-03	6.92E-04	8.62E-04	8.45E-04	3.64E-04	2.57E-05
1.54E-04	5.37E-05	2.48E-05	3.12E-06	7.95E-05	3.73E-04	1.94E-04	1.43E-04	2.28E-05	2.91E-06	0.00E+00	0.00E+00	7.90E-09	7.90E-09	7.90E-03	6.93E-04	8.63E-04	8.46E-04	3.65E-04	2.57E-05
1.24E-04	4.33E-05	2.00E-05	2.53E-06	6.45E-05	3.03E-04	1.58E-04	1.15E-04	1.84E-05	2.36E-06	0.00E+00	0.00E+00	6.40E-09	6.40E-09	6.40E-03	5.62E-04	7.00E-04	6.86E-04	2.95E-04	2.08E-05
1.27E-04	4.43E-05	2.05E-05	2.58E-06	6.60E-05	3.10E-04	1.61E-04	1.18E-04	1.88E-05	2.41E-06	0.00E+00	0.00E+00	6.55E-09	6.55E-09	6.55E-03	5.75E-04	7.16E-04	7.02E-04	3.02E-04	2.13E-05
1.30E-04	4.53E-05	2.10E-05	2.64E-06	6.74E-05	3.17E-04	1.65E-04	1.20E-04	1.93E-05	2.47E-06	0.00E+00	0.00E+00	6.69E-09	6.69E-09	6.69E-03	5.88E-04	7.31E-04	7.17E-04	3.09E-04	2.17E-05
1.32E-04	4.62E-05	2.14E-05	2.69E-06	6.87E-05	3.23E-04	1.68E-04	1.23E-04	1.97E-05	2.51E-06	0.00E+00	0.00E+00	6.82E-09	6.82E-09	6.82E-03	5.99E-04	7.46E-04	7.31E-04	3.15E-04	2.22E-05
1.34E-04	4.70E-05	2.18E-05	2.74E-06	6.99E-05	3.28E-04	1.71E-04	1.25E-04	2.00E-05	2.56E-06	0.00E+00	0.00E+00	6.93E-09	6.93E-09	6.93E-03	6.09E-04	7.58E-04	7.43E-04	3.20E-04	2.25E-05
1.36E-04	4.77E-05	2.21E-05	2.78E-06	7.08E-05	3.32E-04	1.73E-04	1.27E-04	2.03E-05	2.59E-06	0.00E+00	0.00E+00	7.02E-09	7.02E-09	7.02E-03	6.17E-04	7.68E-04	7.53E-04	3.24E-04	2.29E-05
1.38E-04	4.82E-05	2.23E-05	2.80E-06	7.15E-05	3.35E-04	1.75E-04	1.28E-04	2.05E-05	2.62E-06	0.00E+00	0.00E+00	7.09E-09	7.09E-09	7.09E-03	6.22E-04	7.75E-04	7.60E-04	3.28E-04	2.31E-05
1.39E-04	4.85E-05	2.24E-05	2.82E-06	7.20E-05	3.37E-04	1.76E-04	1.29E-04	2.06E-05	2.63E-06	0.00E+00	0.00E+00	7.14E-09	7.14E-09	7.14E-03	6.26E-04	7.80E-04	7.65E-04	3.30E-04	2.33E-05
1.15E-04	4.02E-05	1.86E-05	2.35E-06	6.00E-05	2.82E-04	1.47E-04	1.07E-04	1.71E-05	2.19E-06	0.00E+00	0.00E+00	5.95E-09	5.95E-09	5.95E-03	5.22E-04	6.50E-04	6.38E-04	2.75E-04	1.93E-05
1.18E-04	4.11E-05	1.90E-05	2.40E-06	6.12E-05	2.88E-04	1.50E-04	1.09E-04	1.75E-05	2.24E-06	0.00E+00	0.00E+00	6.07E-09	6.07E-09	6.07E-03	5.33E-04	6.64E-04	6.51E-04	2.81E-04	1.97E-05
1.20E-04	4.19E-05	1.94E-05	2.45E-06	6.24E-05	2.93E-04	1.53E-04	1.11E-04	1.78E-05	2.28E-06	0.00E+00	0.00E+00	6.19E-09	6.19E-09	6.19E-03	5.43E-04	6.76E-04	6.63E-04	2.86E-04	2.01E-05
1.22E-04	4.27E-05	1.97E-05	2.49E-06	6.35E-05	2.98E-04	1.55E-04	1.13E-04	1.81E-05	2.32E-06	0.00E+00	0.00E+00	6.29E-09	6.29E-09	6.29E-03	5.52E-04	6.88E-04	6.74E-04	2.91E-04	2.05E-05
1.24E-04	4.33E-05	2.00E-05	2.52E-06	6.44E-05	3.02E-04	1.57E-04	1.15E-04	1.84E-05	2.35E-06	0.00E+00	0.00E+00	6.38E-09	6.38E-09	6.38E-03	5.60E-04	6.97E-04	6.84E-04	2.95E-04	2.08E-05
1.25E-04	4.38E-05	2.03E-05	2.55E-06	6.51E-05	3.05E-04	1.59E-04	1.16E-04	1.86E-05	2.38E-06	0.00E+00	0.00E+00	6.45E-09	6.45E-09	6.45E-03	5.65E-04	7.05E-04	6.91E-04	2.98E-04	2.10E-05
1.07E-04	3.75E-05	1.73E-05	2.19E-06	5.59E-05	2.63E-04	1.37E-04	9.97E-05	1.60E-05	2.04E-06	0.00E+00	0.00E+00	5.54E-09	5.54E-09	5.54E-03	4.86E-04	6.05E-04	5.94E-04	2.56E-04	1.80E-05
1.09E-04	3.82E-05	1.77E-05	2.23E-06	5.70E-05	2.67E-04	1.39E-04	1.02E-04	1.63E-05	2.08E-06	0.00E+00	0.00E+00	5.64E-09	5.64E-09	5.64E-03	4.95E-04	6.17E-04	6.05E-04	2.61E-04	1.84E-05
1.11E-04	3.89E-05	1.80E-05	2.27E-06	5.80E-05	2.72E-04	1.42E-04	1.03E-04	1.66E-05	2.12E-06	0.00E+00	0.00E+00	5.74E-09	5.74E-09	5.74E-03	5.03E-04	6.27E-04	6.15E-04	2.65E-04	1.87E-05
1.13E-04	3.95E-05	1.83E-05	2.30E-06	5.88E-05	2.76E-04	1.44E-04	1.05E-04	1.68E-05	2.15E-06	0.00E+00	0.00E+00	5.82E-09	5.82E-09	5.82E-03	5.10E-04	6.36E-04	6.24E-04	2.69E-04	1.89E-05
9.99E-05	3.49E-05	1.62E-05	2.04E-06	5.22E-05	2.45E-04	1.28E-04	9.30E-05	1.49E-05	1.91E-06	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	4.53E-04	5.64E-04	5.54E-04	2.39E-04	1.68E-05
1.02E-04	3.56E-05	1.65E-05	2.08E-06	5.31E-05	2.49E-04	1.30E-04	9.46E-05	1.51E-05	1.94E-06	0.00E+00	0.00E+00	5.25E-09	5.25E-09	5.25E-03	4.60E-04	5.74E-04	5.63E-04	2.43E-04	1.71E-05
3.25E-04	1.14E-04	5.26E-05	6.60E-06	1.67E-04	8.01E-04	4.17E-04	3.00E-04	4.80E-05	6.13E-06	0.00E+00	0.00E+00	1.69E-08	1.69E-08	1.69E-02	1.50E-03	1.85E-03	1.81E-03	7.76E-04	5.42E-05
3.37E-04	1.18E-04	5.45E-05	6.85E-06	1.74E-04	8.32E-04	4.33E-04	3.11E-04	4.98E-05	6.36E-06	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	1.56E-03	1.92E-03	1.88E-03	8.06E-04	5.62E-05
3.57E-04	1.25E-04	5.79E-05	7.27E-06	1.85E-04	8.84E-04	4.61E-04	3.31E-04	5.29E-05	6.75E-06	0.00E+00	0.00E+00	1.87E-08	1.87E-08	1.87E-02	1.65E-03	2.04E-03	1.99E-03	8.56E-04	5.97E-05
2.65E-04	9.26E-05	4.29E-05	5.39E-06	1.37E-04	6.53E-04	3.40E-04	2.45E-04	3.92E-05	5.00E-06	0.00E+00	0.00E+00	1.38E-08	1.38E-08	1.38E-02	1.22E-03	1.51E-03	1.47E-03	6.33E-04	4.42E-05
2.75E-04	9.61E-05	4.44E-05	5.59E-06	1.42E-04	6.78E-04	3.53E-04	2.54E-04	4.07E-05	5.19E-06	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.27E-03	1.57E-03	1.53E-03	6.57E-04	4.59E-05
2.88E-04	1.01E-04	4.67E-05	5.87E-06	1.49E-04	7.12E-04	3.71E-04	2.67E-04	4.27E-05	5.45E-06	0.00E+00	0.00E+00	1.50E-08	1.50E-08	1.50E-02	1.33E-03	1.65E-03	1.61E-03	6.90E-04	4.82E-05
3.05E-04	1.07E-04	4.94E-05	6.21E-06	1.58E-04	7.54E-04	3.93E-04	2.82E-04	4.52E-05	5.77E-06	0.00E+00	0.00E+00	1.59E-08	1.59E-08	1.59E-02	1.41E-03	1.74E-03	1.70E-03	7.31E-04	5.10E-05
2.16E-04	7.54E-05	3.49E-05	4.39E-06	1.12E-04	5.31E-04	2.77E-04	2.00E-04	3.19E-05	4.08E-06	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	9.92E-04	1.23E-03	1.20E-03	5.15E-04	3.60E-05
2.22E-04	7.78E-05	3.60E-05	4.52E-06	1.15E-04	5.48E-04	2.85E-04	2.06E-04	3.29E-05	4.21E-06	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	1.02E-03	1.27E-03	1.24E-03	5.32E-04	3.71E-05
2.30E-04	8.05E-05	3.72E-05	4.68E-06	1.19E-04	5.67E-04	2.95E-04	2.13E-04	3.41E-05	4.35E-06	0.00E+00	0.00E+00	1.20E-08	1.20E-08	1.20E-02	1.06E-03	1.31E-03	1.28E-03	5.50E-04	3.84E-05
2.40E-04	8.39E-05	3.88E-05	4.88E-06	1.24E-04	5.91E-04	3.08E-04	2.22E-04	3.55E-05	4.54E-06	0.00E+00	0.00E+00	1.25E-08	1.25E-08	1.25E-02	1.10E-03	1.37E-03	1.33E-03	5.74E-04	4.01E-05
2.50E-04	8.76E-05	4.05E-05	5.10E-06	1.30E-04	6.18E-04	3.22E-04	2.32E-04	3.71E-05	4.74E-06	0.00E+00	0.00E+00	1.30E-08	1.30E-08	1.30E-02	1.15E-03	1.43E-03	1.39E-03	5.99E-04	4.19E-05
2.63E-04	9.21E-05	4.26E-05	5.35E-06	1.36E-04	6.49E-04	3.38E-04	2.44E-04	3.90E-05	4.98E-06	0.00E+00	0.00E+00	1.37E-08	1.37E-08	1.37E-02	1.21E-03	1.50E-03	1.46E-03	6.30E-04	4.40E-05
1.80E-04	6.31E-05	2.92E-05	3.67E-06	9.35E-05	4.45E-04	2.32E-04	1.67E-04	2.68E-05	3.42E-06	0.00E+00	0.00E+00	9.39E-09	9.39E-09	9.39E-03	8.30E-04	1.03E-03	1.00E-03	4.32E-04	3.02E-05
1.86E-04	6.50E-05	3.01E-05	3.78E-06	9.62E-05	4.58E-04	2.38E-04	1.72E-04	2.76E-05	3.52E-06	0.00E+00	0.00E+00	9.66E-09	9.66E-09	9.66E-03	8.54E-04	1.06E-03	1.03E-03	4.44E-04	3.11E-05
1.91E-04	6.67E-05	3.09E-05	3.89E-06	9.89E-05	4.70E-04	2.45E-04	1.77E-04	2.83E-05	3.62E-06	0.00E+00	0.00E+00	9.93E-09	9.93E-09	9.93E-03	8.78E-04	1.09E-03	1.06E-03	4.57E-04	3.19E-05
1.97E-04	6.88E-05	3.18E-05	4.01E-06	1.02E-04	4.85E-04	2.53E-04	1.82E-04	2.92E-05	3.73E-06	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	9.05E-04	1.12E-03	1.09E-03	4.71E-04	3.29E-05
2.03E-04	7.12E-05	3.29E-05	4.14E-06	1.05E-04	5.02E-04	2.61E-04	1.88E-04	3.02E-05	3.85E-06	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	9.36E-04	1.16E-03	1.13E-03	4.87E-04	3.40E-05
2.11E-04	7.39E-05	3.42E-05	4.30E-06	1.09E-04	5.21E-04	2.71E-04	1.96E-04	3.13E-05	4.00E-06	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	9.72E-04	1.20E-03	1.18E-03	5.06E-04	3.53E-05
2.20E-04	7.70E-05	3.56E-05	4.48E-06	1.14E-04	5.42E-04	2.82E-04	2.04E-04	3.26E-05	4.17E-06	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	1.01E-03	1.25E-03	1.22E-03	5.26E-04	3.68E-05
2.30E-04	8.05E-05	3.73E-05	4.68E-06	1.19E-04	5.67E-04	2.95E-04	2.13E-04	3.41E-05	4.36E-06	0.00E+00	0.00E+00	1.20E-08	1.20E-08	1.20E-02	1.06E-03	1.31E-03	1.28E-03	5.50E-04	3.85E-05
1.61E-04	5.64E-05	2.61E-05	3.29E-06	8.37E-05	3.98E-04	2.07E-04	1.50E-04	2.39E-05	3.06E-06	0.00E+00	0.00E+00	8.39E-09	8.39E-09	8.39E-03	7.42E-04	9.19E-04	8.98E-04	3.86E-04	2.70E-05
1.66E-04	5.82E-05	2.69E-05	3.39E-06	8.63E-05	4.10E-04	2.14E-04	1.54E-04	2.47E-05	3.16E-06	0.00E+00	0.00E+00	8.65E-09	8.65E-09	8.65E-03	7.64E-04	9.47E-04	9.26E-04	3.98E-04	2.78E-05
1.82E-04	6.36E-05	2.94E-05	3.71E-06	9.43E-05	4.49E-04	2.34E-04	1.69E-04	2.70E-05	3.45E-06	0.00E+00	0.00E+00	9.46E-09	9.46E-09	9.46E-03	8.36E-04	1.04E-03	1.01E-03	4.36E-04	3.04E-05
1.88E-04	6.59E-05	3.05E-05	3.84E-06	9.76E-05	4.64E-04	2.42E-04	1.75E-04	2.80E-05	3.57E-06	0.00E+00	0.00E+00	9.79E-09	9.79E-09	9.79E-03	8.65E-04	1.07E-03	1.05E-03	4.51E-04	3.15E-05
1.21E-04	4.22E-05	1.95E-05	2.46E-06	6.28E-05	2.99E-04	1.56E-04	1.12E-04	1.80E-05	2.30E-06	0.00E+00	0.00E+00	6.29E-09	6.29E-09	6.29E-03	5.56E-04	6.88E-04	6.74E-04	2.90E-04	2.02E-05
1.02E-04	3.57E-05	1.65E-05	2.09E-06	5.33E-05	2.54E-04	1.32E-04	9.50E-05	1.52E-05	1.95E-06	0.00E+00	0.00E+00	5.33E-09	5.33E-09	5.33E-03	4.71E-04	5.84E-04	5.71E-04	2.46E-04	1.72E-05
1.05E-04	3.68E-05	1.70E-05	2.15E-06	5.48E-05	2.61E-04	1.36E-04	9.77E-05	1.56E-05	2.01E-06	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	4.84E-04	6.00E-04	5.87E-04	2.53E-04	1.77E-05
1.08E-04	3.78E-05	1.75E-05	2.20E-06	5.63E-05	2.68E-04	1.40E-04	1.00E-04	1.61E-05	2.06E-06	0.00E+00	0.00E+00	5.63E-09	5.63E-09	5.63E-03	4.97E-04	6.16E-04	6.03E-04	2.60E-04	1.81E-05
1.11E-04	3.87E-05	1.79E-05	2.26E-06	5.76E-05	2.74E-04	1.43E-04	1.03E-04	1.65E-05	2.11E-06	0.00E+00	0.00E+00	5.77E-09	5.77E-09	5.77E-03	5.09E-04	6.31E-04	6.18E-04	2.66E-04	1.86E-05
1.13E-04	3.96E-05	1.83E-05	2.31E-06	5.90E-05	2.81E-04	1.46E-04	1.05E-04	1.68E-05	2.16E-06	0.00E+00	0.00E+00	5.90E-09	5.90E-09	5.90E-03	5.21E-04	6.46E-04	6.32E-04	2.72E-04	1.90E-05
1.16E-04	4.05E-05	1.87E-05	2.36E-06	6.03E-05	2.87E-04	1.49E-04	1.08E-04	1.72E-05	2.21E-06	0.00E+00	0.00E+00	6.03E-09	6.03E-09	6.03E-03	5.33E-04	6.60E-04	6.46E-04	2.78E-04	1.94E-05
1.18E-04	4.14E-05	1.92E-05	2.42E-06	6.17E-05	2.93E-04	1.53E-04	1.10E-04	1.76E-05	2.26E-06	0.00E+00	0.00E+00	6.17E-09	6.17E-09	6.17E-03	5.45E-04	6.75E-04	6.61E-04	2.84E-04	1.99E-05
1.22E-04	4.25E-05	1.97E-05	2.48E-06	6.33E-05	3.01E-04	1.57E-04	1.13E-04	1.81E-05	2.31E-06	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	5.59E-04	6.93E-04	6.78E-04	2.92E-04	2.04E-05
8.87E-05	3.10E-05	1.44E-05	1.82E-06	4.64E-05	2.22E-04	1.15E-04	8.26E-05	1.32E-05	1.70E-06	0.00E+00	0.00E+00	4.64E-09	4.64E-09	4.64E-03	4.10E-04	5.08E-04	4.97E-04	2.14E-04	1.49E-05
9.15E-05	3.20E-05	1.48E-05	1.87E-06	4.78E-05	2.28E-04	1.19E-04	8.52E-05	1.36E-05	1.75E-06	0.00E+00	0.00E+00	4.78E-09	4.78E-09	4.78E-03	4.23E-04	5.24E-04	5.13E-04	2.21E-04	1.54E-05
9.42E-05	3.30E-05	1.52E-05	1.93E-06	4.92E-05	2.35E-04	1.22E-04	8.77E-05	1.40E-05	1.80E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.35E-04	5.39E-04	5.27E-04	2.27E-04	1.58E-05
9.69E-05	3.39E-05	1.57E-05	1.98E-06	5.06E-05	2.41E-04	1.26E-04	9.02E-05	1.44E-05	1.85E-06	0.00E+00	0.00E+00	5.06E-09	5.06E-09	5.06E-03	4.47E-04	5.54E-04	5.42E-04	2.33E-04	1.63E-05
9.94E-05	3.48E-05	1.61E-05	2.03E-06	5.19E-05	2.47E-04	1.29E-04	9.25E-05	1.48E-05	1.90E-06	0.00E+00	0.00E+00	5.19E-09	5.19E-09	5.19E-03	4.58E-04	5.68E-04	5.56E-04	2.39E-04	1.67E-05
1.02E-04	3.56E-05	1.65E-05	2.08E-06	5.32E-05	2.53E-04	1.32E-04	9.48E-05	1.52E-05	1.94E-06	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	4.69E-04	5.81E-04	5.69E-04	2.45E-04	1.71E-05
1.04E-04	3.65E-05	1.69E-05	2.13E-06	5.44E-05	2.59E-04	1.35E-04	9.70E-05	1.55E-05	1.99E-06	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03	4.80E-04	5.95E-04	5.82E-04	2.51E-04	1.75E-05
1.07E-04	3.73E-05	1.73E-05	2.18E-06	5.57E-05	2.65E-04	1.38E-04	9.93E-05	1.59E-05	2.04E-06	0.00E+00	0.00E+00	5.57E-09	5.57E-09	5.57E-03	4.91E-04	6.09E-04	5.96E-04	2.57E-04	1.79E-05
1.09E-04	3.82E-05	1.77E-05	2.23E-06	5.69E-05	2.71E-04	1.41E-04	1.02E-04	1.63E-05	2.08E-06	0.00E+00	0.00E+00	5.69E-09	5.69E-09	5.69E-03	5.02E-04	6.23E-04	6.10E-04	2.62E-04	1.83E-05
1.12E-04	3.91E-05	1.81E-05	2.28E-06	5.82E-05	2.77E-04	1.44E-04	1.04E-04	1.66E-05	2.13E-06	0.00E+00	0.00E+00	5.82E-09	5.82E-09	5.82E-03	5.14E-04	6.37E-04	6.24E-04	2.69E-04	1.88E-05
7.97E-05	2.79E-05	1.29E-05	1.63E-06	4.18E-05	2.00E-04	1.04E-04	7.42E-05	1.19E-05	1.53E-06	0.00E+00	0.00E+00	4.18E-09	4.18E-09	4.18E-03	3.69E-04	4.57E-04	4.48E-04	1.93E-04	1.34E-05
8.23E-05	2.88E-05	1.33E-05	1.69E-06	4.31E-05	2.06E-04	1.07E-04	7.67E-05	1.23E-05	1.58E-06	0.00E+00	0.00E+00	4.31E-09	4.31E-09	4.31E-03	3.81E-04	4.71E-04	4.62E-04	1.99E-04	1.38E-05
8.48E-05	2.97E-05	1.37E-05	1.74E-06	4.44E-05	2.12E-04	1.10E-04	7.90E-05	1.26E-05	1.62E-06	0.00E+00	0.00E+00	4.44E-09	4.44E-09	4.44E-03	3.92E-04	4.86E-04	4.76E-04	2.05E-04	1.43E-05
8.73E-05	3.05E-05	1.41E-05	1.79E-06	4.57E-05	2.18E-04	1.13E-04	8.13E-05	1.30E-05	1.67E-06	0.00E+00	0.00E+00	4.56E-09	4.56E-09	4.56E-03	4.03E-04	4.99E-04	4.89E-04	2.11E-04	1.47E-05
8.98E-05	3.14E-05	1.45E-05	1.84E-06	4.70E-05	2.24E-04	1.17E-04	8.36E-05	1.34E-05	1.72E-06	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	4.14E-04	5.13E-04	5.03E-04	2.17E-04	1.51E-05
9.21E-05	3.22E-05	1.49E-05	1.88E-06	4.81E-05	2.29E-04	1.19E-04	8.57E-05	1.37E-05	1.76E-06	0.00E+00	0.00E+00	4.81E-09	4.81E-09	4.81E-03	4.24E-04	5.26E-04	5.15E-04	2.22E-04	1.55E-05
9.43E-05	3.30E-05	1.53E-05	1.93E-06	4.93E-05	2.35E-04	1.22E-04	8.78E-05	1.41E-05	1.80E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.34E-04	5.38E-04	5.27E-04	2.27E-04	1.59E-05
9.66E-05	3.38E-05	1.56E-05	1.98E-06	5.05E-05	2.40E-04	1.25E-04	8.99E-05	1.44E-05	1.85E-06	0.00E+00	0.00E+00	5.04E-09	5.04E-09	5.04E-03	4.45E-04	5.51E-04	5.40E-04	2.33E-04	1.62E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
9.88E-05	3.46E-05	1.60E-05	2.02E-06	5.16E-05	2.45E-04	1.28E-04	9.20E-05	1.47E-05	1.89E-06	0.00E+00	0.00E+00	5.15E-09	5.15E-09	5.15E-03	4.55E-04	5.64E-04	5.52E-04	2.38E-04	1.66E-05
7.19E-05	2.52E-05	1.16E-05	1.48E-06	3.78E-05	1.81E-04	9.41E-05	6.71E-05	1.07E-05	1.38E-06	0.00E+00	0.00E+00	3.77E-09	3.77E-09	3.77E-03	3.34E-04	4.13E-04	4.05E-04	1.74E-04	1.21E-05
7.43E-05	2.60E-05	1.20E-05	1.52E-06	3.90E-05	1.86E-04	9.70E-05	6.92E-05	1.11E-05	1.43E-06	0.00E+00	0.00E+00	3.89E-09	3.89E-09	3.89E-03	3.44E-04	4.26E-04	4.18E-04	1.80E-04	1.25E-05
7.67E-05	2.68E-05	1.24E-05	1.57E-06	4.02E-05	1.92E-04	9.99E-05	7.15E-05	1.14E-05	1.47E-06	0.00E+00	0.00E+00	4.01E-09	4.01E-09	4.01E-03	3.55E-04	4.39E-04	4.30E-04	1.85E-04	1.29E-05
7.89E-05	2.76E-05	1.28E-05	1.62E-06	4.13E-05	1.97E-04	1.03E-04	7.35E-05	1.18E-05	1.51E-06	0.00E+00	0.00E+00	4.13E-09	4.13E-09	4.13E-03	3.64E-04	4.52E-04	4.43E-04	1.91E-04	1.33E-05
8.12E-05	2.84E-05	1.31E-05	1.66E-06	4.25E-05	2.03E-04	1.06E-04	7.56E-05	1.21E-05	1.55E-06	0.00E+00	0.00E+00	4.24E-09	4.24E-09	4.24E-03	3.75E-04	4.64E-04	4.55E-04	1.96E-04	1.37E-05
8.35E-05	2.92E-05	1.35E-05	1.71E-06	4.37E-05	2.08E-04	1.08E-04	7.78E-05	1.25E-05	1.60E-06	0.00E+00	0.00E+00	4.36E-09	4.36E-09	4.36E-03	3.85E-04	4.77E-04	4.68E-04	2.01E-04	1.40E-05
8.56E-05	3.00E-05	1.39E-05	1.75E-06	4.48E-05	2.13E-04	1.11E-04	7.97E-05	1.28E-05	1.64E-06	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	3.95E-04	4.89E-04	4.79E-04	2.06E-04	1.44E-05
8.78E-05	3.07E-05	1.42E-05	1.80E-06	4.59E-05	2.19E-04	1.14E-04	8.18E-05	1.31E-05	1.68E-06	0.00E+00	0.00E+00	4.58E-09	4.58E-09	4.58E-03	4.04E-04	5.02E-04	4.91E-04	2.12E-04	1.48E-05
6.52E-05	2.28E-05	1.05E-05	1.34E-06	3.43E-05	1.64E-04	8.55E-05	6.08E-05	9.74E-06	1.25E-06	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03	3.03E-04	3.75E-04	3.67E-04	1.58E-04	1.10E-05
6.74E-05	2.36E-05	1.09E-05	1.38E-06	3.54E-05	1.69E-04	8.82E-05	6.29E-05	1.01E-05	1.30E-06	0.00E+00	0.00E+00	3.54E-09	3.54E-09	3.54E-03	3.12E-04	3.87E-04	3.79E-04	1.63E-04	1.14E-05
6.95E-05	2.43E-05	1.12E-05	1.43E-06	3.65E-05	1.75E-04	9.09E-05	6.48E-05	1.04E-05	1.34E-06	0.00E+00	0.00E+00	3.65E-09	3.65E-09	3.65E-03	3.22E-04	3.99E-04	3.91E-04	1.68E-04	1.17E-05
7.17E-05	2.51E-05	1.16E-05	1.47E-06	3.76E-05	1.80E-04	9.36E-05	6.69E-05	1.07E-05	1.38E-06	0.00E+00	0.00E+00	3.76E-09	3.76E-09	3.76E-03	3.32E-04	4.11E-04	4.03E-04	1.74E-04	1.21E-05
7.37E-05	2.58E-05	1.19E-05	1.51E-06	3.87E-05	1.85E-04	9.61E-05	6.88E-05	1.10E-05	1.41E-06	0.00E+00	0.00E+00	3.86E-09	3.86E-09	3.86E-03	3.41E-04	4.22E-04	4.14E-04	1.78E-04	1.24E-05
7.58E-05	2.65E-05	1.23E-05	1.55E-06	3.98E-05	1.90E-04	9.87E-05	7.07E-05	1.13E-05	1.45E-06	0.00E+00	0.00E+00	3.97E-09	3.97E-09	3.97E-03	3.50E-04	4.34E-04	4.25E-04	1.83E-04	1.28E-05
7.80E-05	2.73E-05	1.26E-05	1.60E-06	4.09E-05	1.95E-04	1.01E-04	7.27E-05	1.16E-05	1.50E-06	0.00E+00	0.00E+00	4.08E-09	4.08E-09	4.08E-03	3.60E-04	4.46E-04	4.37E-04	1.88E-04	1.31E-05
8.08E-05	2.83E-05	1.31E-05	1.65E-06	4.23E-05	2.01E-04	1.05E-04	7.53E-05	1.21E-05	1.55E-06	0.00E+00	0.00E+00	4.22E-09	4.22E-09	4.22E-03	3.72E-04	4.62E-04	4.52E-04	1.95E-04	1.36E-05
5.72E-05	2.00E-05	9.25E-06	1.18E-06	3.02E-05	1.45E-04	7.54E-05	5.34E-05	8.55E-06	1.10E-06	0.00E+00	0.00E+00	3.01E-09	3.01E-09	3.01E-03	2.66E-04	3.30E-04	3.23E-04	1.39E-04	9.65E-06
5.93E-05	2.07E-05	9.59E-06	1.22E-06	3.12E-05	1.50E-04	7.80E-05	5.53E-05	8.86E-06	1.14E-06	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.76E-04	3.41E-04	3.35E-04	1.44E-04	1.00E-05
6.13E-05	2.14E-05	9.92E-06	1.26E-06	3.23E-05	1.55E-04	8.05E-05	5.72E-05	9.16E-06	1.18E-06	0.00E+00	0.00E+00	3.22E-09	3.22E-09	3.22E-03	2.85E-04	3.53E-04	3.46E-04	1.49E-04	1.03E-05
6.33E-05	2.21E-05	1.02E-05	1.30E-06	3.33E-05	1.59E-04	8.30E-05	5.91E-05	9.46E-06	1.22E-06	0.00E+00	0.00E+00	3.32E-09	3.32E-09	3.32E-03	2.94E-04	3.64E-04	3.57E-04	1.54E-04	1.07E-05
6.53E-05	2.28E-05	1.06E-05	1.34E-06	3.43E-05	1.64E-04	8.55E-05	6.09E-05	9.75E-06	1.26E-06	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03	3.02E-04	3.75E-04	3.67E-04	1.58E-04	1.10E-05
6.73E-05	2.35E-05	1.09E-05	1.38E-06	3.54E-05	1.69E-04	8.80E-05	6.28E-05	1.01E-05	1.29E-06	0.00E+00	0.00E+00	3.53E-09	3.53E-09	3.53E-03	3.11E-04	3.86E-04	3.78E-04	1.63E-04	1.13E-05
6.93E-05	2.42E-05	1.12E-05	1.42E-06	3.64E-05	1.74E-04	9.04E-05	6.46E-05	1.03E-05	1.33E-06	0.00E+00	0.00E+00	3.63E-09	3.63E-09	3.63E-03	3.20E-04	3.97E-04	3.89E-04	1.68E-04	1.17E-05
7.17E-05	2.51E-05	1.16E-05	1.47E-06	3.77E-05	1.79E-04	9.35E-05	6.69E-05	1.07E-05	1.38E-06	0.00E+00	0.00E+00	3.75E-09	3.75E-09	3.75E-03	3.31E-04	4.10E-04	4.03E-04	1.73E-04	1.21E-05
5.60E-05	1.96E-05	9.06E-06	1.15E-06	2.95E-05	1.42E-04	7.38E-05	5.23E-05	8.37E-06	1.08E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.60E-04	3.22E-04	3.16E-04	1.36E-04	9.45E-06
5.78E-05	2.02E-05	9.36E-06	1.19E-06	3.05E-05	1.46E-04	7.61E-05	5.40E-05	8.65E-06	1.12E-06	0.00E+00	0.00E+00	3.04E-09	3.04E-09	3.04E-03	2.69E-04	3.33E-04	3.27E-04	1.41E-04	9.77E-06
5.97E-05	2.09E-05	9.66E-06	1.23E-06	3.14E-05	1.50E-04	7.84E-05	5.58E-05	8.92E-06	1.15E-06	0.00E+00	0.00E+00	3.14E-09	3.14E-09	3.14E-03	2.77E-04	3.43E-04	3.37E-04	1.45E-04	1.01E-05
6.16E-05	2.15E-05	9.97E-06	1.26E-06	3.24E-05	1.55E-04	8.07E-05	5.75E-05	9.21E-06	1.19E-06	0.00E+00	0.00E+00	3.23E-09	3.23E-09	3.23E-03	2.85E-04	3.54E-04	3.47E-04	1.49E-04	1.04E-05
6.35E-05	2.22E-05	1.03E-05	1.30E-06	3.34E-05	1.59E-04	8.30E-05	5.92E-05	9.48E-06	1.22E-06	0.00E+00	0.00E+00	3.33E-09	3.33E-09	3.33E-03	2.93E-04	3.64E-04	3.57E-04	1.54E-04	1.07E-05
5.30E-05	1.85E-05	8.58E-06	1.09E-06	2.80E-05	1.34E-04	6.99E-05	4.96E-05	7.94E-06	1.02E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.46E-04	3.05E-04	3.00E-04	1.29E-04	8.96E-06
5.47E-05	1.91E-05	8.86E-06	1.13E-06	2.89E-05	1.38E-04	7.21E-05	5.12E-05	8.19E-06	1.06E-06	0.00E+00	0.00E+00	2.88E-09	2.88E-09	2.88E-03	2.54E-04	3.15E-04	3.09E-04	1.33E-04	9.25E-06
5.64E-05	1.97E-05	9.13E-06	1.16E-06	2.97E-05	1.42E-04	7.42E-05	5.27E-05	8.44E-06	1.09E-06	0.00E+00	0.00E+00	2.96E-09	2.96E-09	2.96E-03	2.62E-04	3.24E-04	3.18E-04	1.37E-04	9.53E-06
5.19E-05	1.82E-05	8.40E-06	1.07E-06	2.74E-05	1.31E-04	6.84E-05	4.86E-05	7.77E-06	1.00E-06	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.41E-04	2.99E-04	2.93E-04	1.26E-04	8.78E-06
4.47E-05	1.56E-05	7.23E-06	9.34E-07	2.44E-05	1.23E-04	6.40E-05	4.26E-05	6.82E-06	8.94E-07	0.00E+00	0.00E+00	2.45E-09	2.45E-09	2.45E-03	2.16E-04	2.68E-04	2.65E-04	1.15E-04	7.72E-06
4.49E-05	1.57E-05	7.27E-06	9.39E-07	2.46E-05	1.24E-04	6.45E-05	4.29E-05	6.87E-06	9.01E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.17E-04	2.70E-04	2.67E-04	1.16E-04	7.77E-06
4.57E-05	1.60E-05	7.39E-06	9.54E-07	2.51E-05	1.26E-04	6.56E-05	4.37E-05	6.99E-06	9.17E-07	0.00E+00	0.00E+00	2.50E-09	2.50E-09	2.50E-03	2.20E-04	2.74E-04	2.72E-04	1.18E-04	7.91E-06
4.72E-05	1.65E-05	7.64E-06	9.87E-07	2.58E-05	1.30E-04	6.75E-05	4.49E-05	7.19E-06	9.42E-07	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	2.29E-04	2.84E-04	2.80E-04	1.21E-04	8.13E-06
4.74E-05	1.66E-05	7.66E-06	9.89E-07	2.59E-05	1.30E-04	6.77E-05	4.51E-05	7.22E-06	9.46E-07	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	2.29E-04	2.84E-04	2.81E-04	1.21E-04	8.17E-06
4.79E-05	1.67E-05	7.75E-06	1.00E-06	2.62E-05	1.32E-04	6.86E-05	4.57E-05	7.31E-06	9.58E-07	0.00E+00	0.00E+00	2.62E-09	2.62E-09	2.62E-03	2.31E-04	2.87E-04	2.84E-04	1.23E-04	8.27E-06
5.01E-05	1.75E-05	8.11E-06	1.05E-06	2.73E-05	1.37E-04	7.14E-05	4.75E-05	7.61E-06	9.97E-07	0.00E+00	0.00E+00	2.74E-09	2.74E-09	2.74E-03	2.43E-04	3.01E-04	2.97E-04	1.28E-04	8.61E-06
5.00E-05	1.75E-05	8.09E-06	1.04E-06	2.73E-05	1.37E-04	7.14E-05	4.76E-05	7.61E-06	9.97E-07	0.00E+00	0.00E+00	2.74E-09	2.74E-09	2.74E-03	2.42E-04	3.00E-04	2.97E-04	1.28E-04	8.61E-06
5.03E-05	1.76E-05	8.14E-06	1.05E-06	2.75E-05	1.38E-04	7.19E-05	4.79E-05	7.67E-06	1.00E-06	0.00E+00	0.00E+00	2.76E-09	2.76E-09	2.76E-03	2.43E-04	3.02E-04	2.98E-04	1.29E-04	8.67E-06
5.10E-05	1.78E-05	8.25E-06	1.06E-06	2.79E-05	1.40E-04	7.30E-05	4.86E-05	7.78E-06	1.02E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.46E-04	3.06E-04	3.03E-04	1.31E-04	8.80E-06
5.34E-05	1.87E-05	8.65E-06	1.12E-06	2.90E-05	1.46E-04	7.59E-05	5.06E-05	8.10E-06	1.06E-06	0.00E+00	0.00E+00	2.93E-09	2.93E-09	2.93E-03	2.60E-04	3.21E-04	3.16E-04	1.36E-04	9.16E-06
5.31E-05	1.86E-05	8.59E-06	1.11E-06	2.88E-05	1.45E-04	7.56E-05	5.03E-05	8.06E-06	1.06E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.58E-04	3.19E-04	3.14E-04	1.36E-04	9.11E-06
5.29E-05	1.85E-05	8.57E-06	1.11E-06	2.88E-05	1.45E-04	7.55E-05	5.03E-05	8.05E-06	1.05E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.57E-04	3.18E-04	3.14E-04	1.35E-04	9.10E-06
5.31E-05	1.86E-05	8.59E-06	1.11E-06	2.89E-05	1.46E-04	7.59E-05	5.05E-05	8.08E-06	1.06E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.57E-04	3.19E-04	3.15E-04	1.36E-04	9.14E-06
5.71E-05	2.00E-05	9.24E-06	1.19E-06	3.09E-05	1.55E-04	8.10E-05	5.39E-05	8.63E-06	1.13E-06	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	2.78E-04	3.43E-04	3.37E-04	1.45E-04	9.76E-06
5.65E-05	1.98E-05	9.14E-06	1.18E-06	3.06E-05	1.54E-04	8.02E-05	5.34E-05	8.55E-06	1.12E-06	0.00E+00	0.00E+00	3.09E-09	3.09E-09	3.09E-03	2.74E-04	3.39E-04	3.34E-04	1.44E-04	9.67E-06
5.56E-05	1.94E-05	9.00E-06	1.16E-06	3.02E-05	1.52E-04	7.92E-05	5.27E-05	8.43E-06	1.10E-06	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03	2.70E-04	3.34E-04	3.29E-04	1.42E-04	9.54E-06
5.51E-05	1.93E-05	8.93E-06	1.15E-06	3.00E-05	1.52E-04	7.89E-05	5.24E-05	8.39E-06	1.10E-06	0.00E+00	0.00E+00	3.03E-09	3.03E-09	3.03E-03	2.68E-04	3.32E-04	3.28E-04	1.41E-04	9.49E-06
6.17E-05	2.16E-05	9.99E-06	1.29E-06	3.33E-05	1.68E-04	8.73E-05	5.82E-05	9.31E-06	1.22E-06	0.00E+00	0.00E+00	3.38E-09	3.38E-09	3.38E-03	3.01E-04	3.71E-04	3.64E-04	1.57E-04	1.05E-05
6.06E-05	2.12E-05	9.80E-06	1.26E-06	3.27E-05	1.65E-04	8.58E-05	5.72E-05	9.15E-06	1.20E-06	0.00E+00	0.00E+00	3.32E-09	3.32E-09	3.32E-03	2.95E-04	3.64E-04	3.58E-04	1.54E-04	1.03E-05
5.88E-05	2.06E-05	9.52E-06	1.23E-06	3.19E-05	1.61E-04	8.37E-05	5.56E-05	8.91E-06	1.17E-06	0.00E+00	0.00E+00	3.23E-09	3.23E-09	3.23E-03	2.86E-04	3.54E-04	3.48E-04	1.50E-04	1.01E-05
5.82E-05	2.03E-05	9.41E-06	1.21E-06	3.16E-05	1.60E-04	8.31E-05	5.51E-05	8.82E-06	1.15E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.83E-04	3.51E-04	3.45E-04	1.49E-04	9.98E-06
6.56E-05	2.29E-05	1.06E-05	1.37E-06	3.53E-05	1.78E-04	9.27E-05	6.18E-05	9.90E-06	1.29E-06	0.00E+00	0.00E+00	3.59E-09	3.59E-09	3.59E-03	3.20E-04	3.94E-04	3.87E-04	1.67E-04	1.12E-05
6.33E-05	2.22E-05	1.03E-05	1.32E-06	3.42E-05	1.73E-04	8.99E-05	5.98E-05	9.57E-06	1.25E-06	0.00E+00	0.00E+00	3.47E-09	3.47E-09	3.47E-03	3.09E-04	3.81E-04	3.74E-04	1.61E-04	1.08E-05
6.20E-05	2.17E-05	1.00E-05	1.29E-06	3.36E-05	1.70E-04	8.85E-05	5.87E-05	9.39E-06	1.23E-06	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	3.03E-04	3.74E-04	3.68E-04	1.58E-04	1.06E-05
7.23E-05	2.53E-05	1.17E-05	1.50E-06	3.88E-05	1.96E-04	1.02E-04	6.80E-05	1.09E-05	1.42E-06	0.00E+00	0.00E+00	3.96E-09	3.96E-09	3.96E-03	3.53E-04	4.35E-04	4.26E-04	1.83E-04	1.23E-05
6.91E-05	2.42E-05	1.12E-05	1.44E-06	3.71E-05	1.88E-04	9.77E-05	6.50E-05	1.04E-05	1.36E-06	0.00E+00	0.00E+00	3.78E-09	3.78E-09	3.78E-03	3.37E-04	4.16E-04	4.07E-04	1.75E-04	1.18E-05
6.69E-05	2.34E-05	1.08E-05	1.39E-06	3.61E-05	1.83E-04	9.52E-05	6.31E-05	1.01E-05	1.32E-06	0.00E+00	0.00E+00	3.67E-09	3.67E-09	3.67E-03	3.27E-04	4.04E-04	3.96E-04	1.71E-04	1.14E-05
8.19E-05	2.86E-05	1.33E-05	1.70E-06	4.37E-05	2.20E-04	1.15E-04	7.67E-05	1.23E-05	1.60E-06	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	3.99E-04	4.91E-04	4.80E-04	2.06E-04	1.39E-05
7.68E-05	2.69E-05	1.24E-05	1.60E-06	4.12E-05	2.08E-04	1.08E-04	7.22E-05	1.16E-05	1.51E-06	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	3.75E-04	4.62E-04	4.52E-04	1.94E-04	1.31E-05
7.35E-05	2.57E-05	1.19E-05	1.53E-06	3.95E-05	2.00E-04	1.04E-04	6.91E-05	1.11E-05	1.44E-06	0.00E+00	0.00E+00	4.03E-09	4.03E-09	4.03E-03	3.60E-04	4.43E-04	4.34E-04	1.87E-04	1.25E-05
8.77E-05	3.07E-05	1.42E-05	1.83E-06	4.72E-05	2.37E-04	1.24E-04	8.25E-05	1.32E-05	1.73E-06	0.00E+00	0.00E+00	4.79E-09	4.79E-09	4.79E-03	4.27E-04	5.27E-04	5.16E-04	2.22E-04	1.49E-05
9.66E-05	3.38E-05	1.56E-05	2.00E-06	5.14E-05	2.58E-04	1.34E-04	9.03E-05	1.45E-05	1.88E-06	0.00E+00	0.00E+00	5.25E-09	5.25E-09	5.25E-03	4.70E-04	5.78E-04	5.64E-04	2.42E-04	1.63E-05
8.79E-05	3.07E-05	1.42E-05	1.82E-06	4.69E-05	2.36E-04	1.23E-04	8.23E-05	1.32E-05	1.72E-06	0.00E+00	0.00E+00	4.80E-09	4.80E-09	4.80E-03	4.29E-04	5.28E-04	5.16E-04	2.21E-04	1.49E-05
8.32E-05	2.91E-05	1.35E-05	1.73E-06	4.45E-05	2.25E-04	1.17E-04	7.80E-05	1.25E-05	1.63E-06	0.00E+00	0.00E+00	4.56E-09	4.56E-09	4.56E-03	4.07E-04	5.01E-04	4.90E-04	2.10E-04	1.41E-05
8.25E-05	2.89E-05	1.34E-05	1.72E-06	4.43E-05	2.24E-04	1.17E-04	7.75E-05	1.24E-05	1.62E-06	0.00E+00	0.00E+00	4.53E-09	4.53E-09	4.53E-03	4.05E-04	4.98E-04	4.87E-04	2.09E-04	1.40E-05
8.53E-05	2.98E-05	1.38E-05	1.77E-06	4.57E-05	2.31E-04	1.20E-04	8.01E-05	1.28E-05	1.67E-06	0.00E+00	0.00E+00	4.67E-09	4.67E-09	4.67E-03	4.17E-04	5.14E-04	5.03E-04	2.16E-04	1.45E-05
8.98E-05	3.14E-05	1.45E-05	1.87E-06	4.82E-05	2.43E-04	1.27E-04	8.44E-05	1.35E-05	1.76E-06	0.00E+00	0.00E+00	4.91E-09	4.91E-09	4.91E-03	4.38E-04	5.40E-04	5.29E-04	2.27E-04	1.53E-05
9.53E-05	3.33E-05	1.54E-05	1.98E-06	5.11E-05	2.57E-04	1.34E-04	8.95E-05	1.43E-05	1.87E-06	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	4.64E-04	5.72E-04	5.60E-04	2.41E-04	1.62E-05
1.02E-04	3.58E-05	1.65E-05	2.13E-06	5.48E-05	2.75E-04	1.43E-04	9.59E-05	1.53E-05	2.00E-06	0.00E+00	0.00E+00	5.58E-09	5.58E-09	5.58E-03	4.98E-04	6.14E-04	6.00E-04	2.58E-04	1.73E-05
1.12E-04	3.91E-05	1.81E-05	2.32E-06	5.98E-05	3.01E-04	1.57E-04	1.05E-04	1.68E-05	2.19E-06	0.00E+00	0.00E+00	6.10E-09	6.10E-09	6.10E-03	5.44E-04	6.71E-04	6.56E-04	2.82E-04	1.90E-05
1.26E-04	4.41E-05	2.04E-05	2.62E-06	6.73E-05	3.39E-04	1.76E-04	1.18E-04	1.89E-05	2.46E-06	0.00E+00	0.00E+00	6.87E-09	6.87E-09	6.87E-03	6.14E-04	7.56E-04	7.39E-04	3.17E-04	2.13E-05
1.48E-04	5.19E-05	2.40E-05	3.08E-06	7.91E-05	3.98E-04	2.07E-04	1.39E-04	2.22E-05	2.89E-06	0.00E+00	0.00E+00	8.10E-09	8.10E-09	8.10E-03	7.24E-04	8.91E-04	8.69E-04	3.73E-04	2.51E-05
1.90E-04	6.65E-05	3.08E-05	3.95E-06	1.01E-04	5.09E-04	2.65E-04	1.77E-04	2.84E-05	3.69E-06	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02	9.30E-04	1.14E-03	1.11E-03	4.77E-04	3.21E-05
1.03E-04	3.61E-05	1.67E-05	2.14E-06	5.48E-05	2.76E-04	1.44E-04	9.63E-05	1.54E-05	2.00E-06	0.00E+00	0.00E+00	5.62E-09	5.62E-09	5.62E-03	5.03E-04	6.18E-04	6.03E-04	2.59E-04	1.74E-05
9.72E-05	3.40E-05	1.57E-05	2.02E-06	5.18E-05	2.61E-04	1.36E-04	9.09E-05	1.45E-05	1.89E-06	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	4.76E-04	5.84E-04	5.70E-04	2.45E-04	1.64E-05
9.31E-05	3.26E-05	1.51E-05	1.93E-06	4.97E-05	2.52E-04	1.31E-04	8.72E-05	1.40E-05	1.82E-06	0.00E+00	0.00E+00	5.10E-09	5.10E-09	5.10E-03	4.57E-04	5.62E-04	5.48E-04	2.35E-04	1.58E-05
1.00E-04	3.50E-05	1.62E-05	2.08E-06	5.34E-05	2.70E-04	1.40E-04	9.36E-05	1.50E-05	1.95E-06	0.00E+00	0.00E+00	5.47E-09	5.47E-09	5.47E-03	4.88E-04	6.01E-04	5.88E-04	2.52E-04	1.69E-05
1.05E-04	3.68E-05	1.70E-05	2.19E-06	5.63E-05	2.84E-04	1.48E-04	9.86E-05	1.58E-05	2.06E-06	0.00E+00	0.00E+00	5.75E-09	5.75E-09	5.75E-03	5.14E-04	6.32E-04	6.18E-04	2.65E-04	1.78E-05
1.12E-04	3.91E-05	1.81E-05	2.33E-06	5.98E-05	3.01E-04	1.57E-04	1.05E-04	1.68E-05	2.19E-06	0.00E+00	0.00E+00	6.11E-09	6.11E-09	6.11E-03	5.46E-04	6.72E-04	6.57E-04	2.82E-04	1.90E-05
1.21E-04	4.24E-05	1.96E-05	2.52E-06	6.48E-05	3.26E-04	1.70E-04	1.13E-04	1.82E-05	2.37E-06	0.00E+00	0.00E+00	6.62E-09	6.62E-09	6.62E-03	5.92E-04	7.28E-04	7.11E-04	3.05E-04	2.05E-05
1.35E-04	4.74E-05	2.19E-05	2.81E-06	7.22E-05	3.63E-04	1.89E-04	1.27E-04	2.03E-05	2.64E-06	0.00E+00	0.00E+00	7.39E-09	7.39E-09	7.39E-03	6.61E-04	8.13E-04	7.93E-04	3.40E-04	2.29E-05
1.57E-04	5.50E-05	2.54E-05	3.26E-06	8.36E-05	4.21E-04	2.19E-04	1.47E-04	2.35E-05	3.06E-06	0.00E+00	0.00E+00	8.57E-09	8.57E-09	8.57E-03	7.68E-04	9.44E-04	9.20E-04	3.95E-04	2.65E-05
1.97E-04	6.89E-05	3.19E-05	4.09E-06	1.04E-04	5.27E-04	2.75E-04	1.83E-04	2.94E-05	3.82E-06	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	9.65E-04	1.18E-03	1.15E-03	4.94E-04	3.32E-05
1.16E-04	4.06E-05	1.88E-05	2.40E-06	6.15E-05	3.10E-04	1.61E-04	1.08E-04	1.73E-05	2.25E-06	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	5.67E-04	6.96E-04	6.78E-04	2.91E-04	1.96E-05
1.08E-04	3.77E-05	1.75E-05	2.24E-06	5.74E-05	2.91E-04	1.52E-04	1.01E-04	1.61E-05	2.10E-06	0.00E+00	0.00E+00	5.91E-09	5.91E-09	5.91E-03	5.30E-04	6.50E-04	6.34E-04	2.72E-04	1.82E-05
1.15E-04	4.01E-05	1.86E-05	2.38E-06	6.11E-05	3.08E-04	1.61E-04	1.07E-04	1.72E-05	2.23E-06	0.00E+00	0.00E+00	6.27E-09	6.27E-09	6.27E-03	5.62E-04	6.90E-04	6.73E-04	2.89E-04	1.94E-05
1.20E-04	4.19E-05	1.94E-05	2.49E-06	6.37E-05	3.21E-04	1.67E-04	1.12E-04	1.79E-05	2.33E-06	0.00E+00	0.00E+00	6.54E-09	6.54E-09	6.54E-03	5.86E-04	7.20E-04	7.02E-04	3.01E-04	2.02E-05
1.26E-04	4.39E-05	2.03E-05	2.61E-06	6.69E-05	3.37E-04	1.76E-04	1.17E-04	1.88E-05	2.45E-06	0.00E+00	0.00E+00	6.86E-09	6.86E-09	6.86E-03	6.14E-04	7.55E-04	7.36E-04	3.16E-04	2.12E-05
1.35E-04	4.72E-05	2.18E-05	2.80E-06	7.19E-05	3.62E-04	1.88E-04	1.26E-04	2.02E-05	2.63E-06	0.00E+00	0.00E+00	7.37E-09	7.37E-09	7.37E-03	6.60E-04	8.11E-04	7.91E-04	3.39E-04	2.28E-05
1.49E-04	5.22E-05	2.42E-05	3.10E-06	7.94E-05	4.00E-04	2.08E-04	1.39E-04	2.23E-05	2.90E-06	0.00E+00	0.00E+00	8.15E-09	8.15E-09	8.15E-03	7.30E-04	8.97E-04	8.74E-04	3.75E-04	2.52E-05
1.70E-04	5.96E-05	2.76E-05	3.54E-06	9.05E-05	4.56E-04	2.38E-04	1.59E-04	2.54E-05	3.31E-06	0.00E+00	0.00E+00	9.30E-09	9.30E-09	9.30E-03	8.34E-04	1.02E-03	9.97E-04	4.28E-04	2.87E-05
2.08E-04	7.27E-05	3.36E-05	4.31E-06	1.10E-04	5.56E-04	2.89E-04	1.93E-04	3.10E-05	4.03E-06	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	1.02E-03	1.25E-03	1.22E-03	5.21E-04	3.50E-05
1.48E-04	5.19E-05	2.40E-05	3.07E-06	7.83E-05	3.93E-04	2.05E-04	1.38E-04	2.21E-05	2.87E-06	0.00E+00	0.00E+00	8.07E-09	8.07E-09	8.07E-03	7.25E-04	8.88E-04	8.64E-04	3.70E-04	2.49E-05
1.30E-04	4.56E-05	2.11E-05	2.70E-06	6.92E-05	3.50E-04	1.82E-04	1.22E-04	1.95E-05	2.53E-06	0.00E+00	0.00E+00	7.14E-09	7.14E-09	7.14E-03	6.41E-04	7.86E-04	7.65E-04	3.28E-04	2.20E-05
1.37E-04	4.78E-05	2.21E-05	2.84E-06	7.25E-05	3.66E-04	1.91E-04	1.27E-04	2.04E-05	2.65E-06	0.00E+00	0.00E+00	7.46E-09	7.46E-09	7.46E-03	6.69E-04	8.22E-04	8.00E-04	3.43E-04	2.30E-05
1.40E-04	4.91E-05	2.27E-05	2.91E-06	7.44E-05	3.76E-04	1.96E-04	1.31E-04	2.09E-05	2.72E-06	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-03	6.88E-04	8.44E-04	8.22E-04	3.52E-04	2.36E-05
1.46E-04	5.10E-05	2.36E-05	3.03E-06	7.76E-05	3.92E-04	2.04E-04	1.36E-04	2.18E-05	2.84E-06	0.00E+00	0.00E+00	7.97E-09	7.97E-09	7.97E-03	7.15E-04	8.77E-04	8.55E-04	3.67E-04	2.46E-05
1.56E-04	5.44E-05	2.52E-05	3.23E-06	8.25E-05	4.16E-04	2.17E-04	1.45E-04	2.32E-05	3.02E-06	0.00E+00	0.00E+00	8.49E-09	8.49E-09	8.49E-03	7.62E-04	9.35E-04	9.10E-04	3.90E-04	2.62E-05
1.71E-04	5.99E-05	2.77E-05	3.55E-06	9.09E-05	4.58E-04	2.39E-04	1.60E-04	2.56E-05	3.33E-06	0.00E+00	0.00E+00	9.35E-09	9.35E-09	9.35E-03	8.39E-04	1.03E-03	1.00E-03	4.30E-04	2.89E-05
1.92E-04	6.73E-05	3.11E-05	3.99E-06	1.02E-04	5.14E-04	2.68E-04	1.79E-04	2.86E-05	3.73E-06	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	9.43E-04	1.16E-03	1.12E-03	4.82E-04	3.24E-05
2.27E-04	7.93E-05	3.67E-05	4.70E-06	1.20E-04	6.05E-04	3.15E-04	2.11E-04	3.37E-05	4.38E-06	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.11E-03	1.36E-03	1.32E-03	5.67E-04	3.81E-05
1.75E-04	6.13E-05	2.84E-05	3.63E-06	9.25E-05	4.67E-04	2.43E-04	1.63E-04	2.60E-05	3.38E-06	0.00E+00	0.00E+00	9.55E-09	9.55E-09	9.55E-03	8.57E-04	1.05E-03	1.02E-03	4.38E-04	2.94E-05
1.79E-04	6.26E-05	2.90E-05	3.71E-06	9.44E-05	4.77E-04	2.48E-04	1.66E-04	2.66E-05	3.45E-06	0.00E+00	0.00E+00	9.77E-09	9.77E-09	9.77E-03	8.79E-04	1.08E-03	1.05E-03	4.47E-04	3.00E-05
1.84E-04	6.42E-05	2.97E-05	3.81E-06	9.70E-05	4.90E-04	2.55E-04	1.70E-04	2.73E-05	3.55E-06	0.00E+00	0.00E+00	1.00E-08	1.00E-08	1.00E-02	9.03E-04	1.10E-03	1.07E-03	4.59E-04	3.08E-05
2.11E-04	7.38E-05	3.41E-05	4.37E-06	1.11E-04	5.62E-04	2.93E-04	1.96E-04	3.13E-05	4.08E-06	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	1.04E-03	1.27E-03	1.23E-03	5.27E-04	3.54E-05
2.30E-04	8.04E-05	3.72E-05	4.76E-06	1.21E-04	6.13E-04	3.19E-04	2.13E-04	3.42E-05	4.44E-06	0.00E+00	0.00E+00	1.25E-08	1.25E-08	1.25E-02	1.13E-03	1.38E-03	1.34E-03	5.74E-04	3.86E-05
2.69E-04	9.42E-05	4.36E-05	5.57E-06	1.42E-04	7.16E-04	3.73E-04	2.50E-04	4.00E-05	5.18E-06	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	1.32E-03	1.62E-03	1.57E-03	6.72E-04	4.52E-05
2.70E-04	9.43E-05	4.36E-05	5.57E-06	1.42E-04	7.18E-04	3.74E-04	2.50E-04	4.00E-05	5.19E-06	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	1.33E-03	1.62E-03	1.57E-03	6.73E-04	4.52E-05
2.71E-04	9.48E-05	4.39E-05	5.60E-06	1.43E-04	7.22E-04	3.76E-04	2.51E-04	4.03E-05	5.22E-06	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.33E-03	1.63E-03	1.58E-03	6.77E-04	4.55E-05
4.55E-05	1.59E-05	7.36E-06	9.50E-07	2.47E-05	1.24E-04	6.47E-05	4.31E-05	6.90E-06	9.04E-07	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	2.21E-04	2.73E-04	2.69E-04	1.16E-04	7.81E-06
4.98E-05	1.74E-05	8.07E-06	1.04E-06	2.70E-05	1.35E-04	7.05E-05	4.71E-05	7.54E-06	9.87E-07	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.42E-04	2.99E-04	2.94E-04	1.27E-04	8.52E-06
4.92E-05	1.72E-05	7.97E-06	1.03E-06	2.67E-05	1.34E-04	6.98E-05	4.66E-05	7.45E-06	9.76E-07	0.00E+00	0.00E+00	2.69E-09	2.69E-09	2.69E-03	2.39E-04	2.96E-04	2.91E-04	1.25E-04	8.43E-06
4.87E-05	1.70E-05	7.88E-06	1.02E-06	2.64E-05	1.33E-04	6.91E-05	4.61E-05	7.38E-06	9.66E-07	0.00E+00	0.00E+00	2.66E-09	2.66E-09	2.66E-03	2.36E-04	2.92E-04	2.88E-04	1.24E-04	8.34E-06
5.47E-05	1.91E-05	8.85E-06	1.14E-06	2.95E-05	1.48E-04	7.72E-05	5.15E-05	8.25E-06	1.08E-06	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03	2.66E-04	3.28E-04	3.22E-04	1.39E-04	9.33E-06
5.38E-05	1.88E-05	8.70E-06	1.12E-06	2.90E-05	1.46E-04	7.59E-05	5.07E-05	8.12E-06	1.06E-06	0.00E+00	0.00E+00	2.94E-09	2.94E-09	2.94E-03	2.62E-04	3.23E-04	3.17E-04	1.36E-04	9.18E-06
5.29E-05	1.85E-05	8.55E-06	1.10E-06	2.86E-05	1.44E-04	7.47E-05	4.99E-05	7.99E-06	1.05E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.57E-04	3.17E-04	3.12E-04	1.34E-04	9.04E-06
6.23E-05	2.18E-05	1.01E-05	1.30E-06	3.35E-05	1.68E-04	8.75E-05	5.86E-05	9.37E-06	1.22E-06	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	3.04E-04	3.74E-04	3.66E-04	1.57E-04	1.06E-05
6.06E-05	2.12E-05	9.81E-06	1.26E-06	3.26E-05	1.64E-04	8.52E-05	5.70E-05	9.12E-06	1.19E-06	0.00E+00	0.00E+00	3.31E-09	3.31E-09	3.31E-03	2.95E-04	3.64E-04	3.56E-04	1.53E-04	1.03E-05
5.93E-05	2.07E-05	9.59E-06	1.24E-06	3.19E-05	1.60E-04	8.34E-05	5.58E-05	8.93E-06	1.17E-06	0.00E+00	0.00E+00	3.24E-09	3.24E-09	3.24E-03	2.89E-04	3.56E-04	3.49E-04	1.50E-04	1.01E-05
5.79E-05	2.03E-05	9.37E-06	1.21E-06	3.12E-05	1.57E-04	8.16E-05	5.46E-05	8.73E-06	1.14E-06	0.00E+00	0.00E+00	3.16E-09	3.16E-09	3.16E-03	2.82E-04	3.48E-04	3.41E-04	1.47E-04	9.87E-06
6.85E-05	2.39E-05	1.11E-05	1.42E-06	3.67E-05	1.84E-04	9.59E-05	6.42E-05	1.03E-05	1.34E-06	0.00E+00	0.00E+00	3.74E-09	3.74E-09	3.74E-03	3.34E-04	4.11E-04	4.02E-04	1.73E-04	1.16E-05
6.61E-05	2.31E-05	1.07E-05	1.38E-06	3.55E-05	1.78E-04	9.27E-05	6.21E-05	9.94E-06	1.30E-06	0.00E+00	0.00E+00	3.61E-09	3.61E-09	3.61E-03	3.22E-04	3.97E-04	3.88E-04	1.67E-04	1.12E-05
6.41E-05	2.24E-05	1.04E-05	1.33E-06	3.44E-05	1.73E-04	9.00E-05	6.02E-05	9.64E-06	1.26E-06	0.00E+00	0.00E+00	3.50E-09	3.50E-09	3.50E-03	3.12E-04	3.84E-04	3.76E-04	1.62E-04	1.09E-05
2.06E-05	7.21E-06	3.34E-06	4.33E-07	1.21E-05	6.14E-05	3.20E-05	2.11E-05	3.38E-06	4.44E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	9.57E-05	1.23E-04	1.28E-04	5.68E-05	3.82E-06
2.11E-05	7.39E-06	3.42E-06	4.43E-07	1.25E-05	6.30E-05	3.28E-05	2.17E-05	3.47E-06	4.56E-07	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	9.77E-05	1.26E-04	1.31E-04	5.83E-05	3.92E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.15E-05	7.53E-06	3.48E-06	4.51E-07	1.27E-05	6.42E-05	3.35E-05	2.21E-05	3.54E-06	4.66E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	9.94E-05	1.29E-04	1.34E-04	5.95E-05	4.01E-06
2.13E-05	7.47E-06	3.45E-06	4.48E-07	1.25E-05	6.33E-05	3.29E-05	2.17E-05	3.48E-06	4.58E-07	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	9.93E-05	1.28E-04	1.32E-04	5.86E-05	3.94E-06
2.19E-05	7.66E-06	3.54E-06	4.59E-07	1.29E-05	6.50E-05	3.38E-05	2.24E-05	3.58E-06	4.71E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	1.02E-04	1.31E-04	1.35E-04	6.02E-05	4.05E-06
2.26E-05	7.92E-06	3.67E-06	4.75E-07	1.33E-05	6.73E-05	3.50E-05	2.32E-05	3.71E-06	4.88E-07	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	1.05E-04	1.35E-04	1.40E-04	6.23E-05	4.20E-06
2.31E-05	8.08E-06	3.74E-06	4.84E-07	1.37E-05	6.88E-05	3.58E-05	2.37E-05	3.80E-06	4.99E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	1.07E-04	1.38E-04	1.43E-04	6.38E-05	4.30E-06
2.17E-05	7.59E-06	3.51E-06	4.55E-07	1.27E-05	6.40E-05	3.33E-05	2.20E-05	3.52E-06	4.63E-07	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	1.01E-04	1.30E-04	1.34E-04	5.92E-05	3.98E-06
2.33E-05	8.15E-06	3.77E-06	4.89E-07	1.37E-05	6.90E-05	3.59E-05	2.38E-05	3.80E-06	5.00E-07	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	1.08E-04	1.39E-04	1.44E-04	6.40E-05	4.30E-06
2.40E-05	8.39E-06	3.88E-06	5.03E-07	1.41E-05	7.11E-05	3.70E-05	2.45E-05	3.92E-06	5.16E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.11E-04	1.43E-04	1.48E-04	6.59E-05	4.44E-06
2.43E-05	8.51E-06	3.94E-06	5.10E-07	1.43E-05	7.22E-05	3.76E-05	2.49E-05	3.98E-06	5.24E-07	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	1.12E-04	1.45E-04	1.51E-04	6.70E-05	4.51E-06
2.24E-05	7.82E-06	3.62E-06	4.69E-07	1.30E-05	6.57E-05	3.42E-05	2.25E-05	3.61E-06	4.75E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	1.05E-04	1.34E-04	1.38E-04	6.09E-05	4.08E-06
2.29E-05	8.02E-06	3.71E-06	4.81E-07	1.33E-05	6.74E-05	3.51E-05	2.32E-05	3.71E-06	4.88E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	1.07E-04	1.37E-04	1.41E-04	6.24E-05	4.19E-06
2.35E-05	8.23E-06	3.81E-06	4.93E-07	1.37E-05	6.93E-05	3.61E-05	2.38E-05	3.81E-06	5.02E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.10E-04	1.41E-04	1.45E-04	6.42E-05	4.31E-06
2.40E-05	8.39E-06	3.88E-06	5.03E-07	1.40E-05	7.08E-05	3.69E-05	2.44E-05	3.90E-06	5.13E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.12E-04	1.44E-04	1.48E-04	6.56E-05	4.41E-06
2.47E-05	8.66E-06	4.01E-06	5.19E-07	1.45E-05	7.30E-05	3.80E-05	2.52E-05	4.03E-06	5.29E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.15E-04	1.48E-04	1.53E-04	6.77E-05	4.56E-06
2.57E-05	8.98E-06	4.16E-06	5.38E-07	1.51E-05	7.59E-05	3.95E-05	2.62E-05	4.19E-06	5.51E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	1.19E-04	1.53E-04	1.58E-04	7.04E-05	4.74E-06
2.65E-05	9.27E-06	4.29E-06	5.55E-07	1.56E-05	7.84E-05	4.08E-05	2.71E-05	4.33E-06	5.69E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.22E-04	1.58E-04	1.64E-04	7.27E-05	4.90E-06
2.32E-05	8.12E-06	3.76E-06	4.87E-07	1.34E-05	6.79E-05	3.54E-05	2.33E-05	3.73E-06	4.91E-07	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	1.09E-04	1.39E-04	1.43E-04	6.29E-05	4.22E-06
2.38E-05	8.32E-06	3.85E-06	4.99E-07	1.38E-05	6.96E-05	3.63E-05	2.39E-05	3.83E-06	5.04E-07	0.00E+00	0.00E+00	1.32E-09	1.32E-09	1.32E-03	1.11E-04	1.43E-04	1.46E-04	6.45E-05	4.33E-06
2.44E-05	8.54E-06	3.95E-06	5.12E-07	1.42E-05	7.16E-05	3.73E-05	2.46E-05	3.94E-06	5.18E-07	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	1.14E-04	1.46E-04	1.50E-04	6.64E-05	4.46E-06
2.67E-05	9.33E-06	4.32E-06	5.59E-07	1.56E-05	7.85E-05	4.09E-05	2.70E-05	4.33E-06	5.69E-07	0.00E+00	0.00E+00	1.47E-09	1.47E-09	1.47E-03	1.24E-04	1.59E-04	1.64E-04	7.28E-05	4.90E-06
2.76E-05	9.64E-06	4.46E-06	5.77E-07	1.61E-05	8.12E-05	4.23E-05	2.80E-05	4.48E-06	5.89E-07	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03	1.28E-04	1.65E-04	1.70E-04	7.53E-05	5.07E-06
2.86E-05	9.99E-06	4.62E-06	5.98E-07	1.67E-05	8.42E-05	4.39E-05	2.91E-05	4.66E-06	6.12E-07	0.00E+00	0.00E+00	1.58E-09	1.58E-09	1.58E-03	1.32E-04	1.70E-04	1.76E-04	7.82E-05	5.27E-06
2.87E-05	1.01E-05	4.65E-06	6.02E-07	1.67E-05	8.42E-05	4.39E-05	2.91E-05	4.65E-06	6.11E-07	0.00E+00	0.00E+00	1.59E-09	1.59E-09	1.59E-03	1.34E-04	1.72E-04	1.77E-04	7.82E-05	5.26E-06
3.10E-05	1.08E-05	5.02E-06	6.49E-07	1.81E-05	9.10E-05	4.74E-05	3.14E-05	5.03E-06	6.61E-07	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	1.43E-04	1.85E-04	1.90E-04	8.45E-05	5.69E-06
3.23E-05	1.13E-05	5.23E-06	6.76E-07	1.88E-05	9.48E-05	4.94E-05	3.28E-05	5.25E-06	6.89E-07	0.00E+00	0.00E+00	1.78E-09	1.78E-09	1.78E-03	1.49E-04	1.92E-04	1.98E-04	8.81E-05	5.94E-06
3.12E-05	1.09E-05	5.05E-06	6.53E-07	1.80E-05	9.09E-05	4.74E-05	3.14E-05	5.02E-06	6.60E-07	0.00E+00	0.00E+00	1.72E-09	1.72E-09	1.72E-03	1.45E-04	1.86E-04	1.91E-04	8.44E-05	5.68E-06
3.24E-05	1.13E-05	5.25E-06	6.79E-07	1.88E-05	9.46E-05	4.93E-05	3.27E-05	5.23E-06	6.87E-07	0.00E+00	0.00E+00	1.79E-09	1.79E-09	1.79E-03	1.51E-04	1.94E-04	1.99E-04	8.79E-05	5.92E-06
3.38E-05	1.18E-05	5.47E-06	7.07E-07	1.96E-05	9.88E-05	5.14E-05	3.41E-05	5.46E-06	7.17E-07	0.00E+00	0.00E+00	1.86E-09	1.86E-09	1.86E-03	1.57E-04	2.02E-04	2.07E-04	9.18E-05	6.18E-06
3.49E-05	1.22E-05	5.64E-06	7.29E-07	2.02E-05	1.02E-04	5.31E-05	3.52E-05	5.64E-06	7.40E-07	0.00E+00	0.00E+00	1.92E-09	1.92E-09	1.92E-03	1.62E-04	2.08E-04	2.14E-04	9.47E-05	6.38E-06
3.71E-05	1.30E-05	6.00E-06	7.75E-07	2.15E-05	1.08E-04	5.64E-05	3.75E-05	6.00E-06	7.87E-07	0.00E+00	0.00E+00	2.04E-09	2.04E-09	2.04E-03	1.71E-04	2.21E-04	2.27E-04	1.01E-04	6.79E-06
3.89E-05	1.36E-05	6.30E-06	8.13E-07	2.26E-05	1.14E-04	5.93E-05	3.94E-05	6.31E-06	8.28E-07	0.00E+00	0.00E+00	2.14E-09	2.14E-09	2.14E-03	1.80E-04	2.32E-04	2.39E-04	1.06E-04	7.14E-06
4.32E-05	1.51E-05	6.99E-06	9.02E-07	2.52E-05	1.27E-04	6.60E-05	4.39E-05	7.03E-06	9.21E-07	0.00E+00	0.00E+00	2.38E-09	2.38E-09	2.38E-03	1.99E-04	2.57E-04	2.65E-04	1.18E-04	7.95E-06
4.52E-05	1.58E-05	7.31E-06	9.43E-07	2.63E-05	1.32E-04	6.90E-05	4.60E-05	7.36E-06	9.64E-07	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	2.07E-04	2.68E-04	2.77E-04	1.23E-04	8.32E-06
3.55E-05	1.24E-05	5.75E-06	7.43E-07	2.05E-05	1.03E-04	5.37E-05	3.56E-05	5.70E-06	7.49E-07	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.65E-04	2.12E-04	2.17E-04	9.58E-05	6.45E-06
3.91E-05	1.37E-05	6.33E-06	8.18E-07	2.26E-05	1.14E-04	5.92E-05	3.93E-05	6.30E-06	8.26E-07	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03	1.82E-04	2.33E-04	2.39E-04	1.06E-04	7.12E-06
4.12E-05	1.44E-05	6.67E-06	8.61E-07	2.38E-05	1.20E-04	6.24E-05	4.15E-05	6.64E-06	8.70E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.91E-04	2.45E-04	2.52E-04	1.11E-04	7.51E-06
4.33E-05	1.51E-05	7.01E-06	9.04E-07	2.50E-05	1.26E-04	6.56E-05	4.36E-05	6.98E-06	9.15E-07	0.00E+00	0.00E+00	2.38E-09	2.38E-09	2.38E-03	2.00E-04	2.58E-04	2.65E-04	1.17E-04	7.90E-06
4.62E-05	1.62E-05	7.47E-06	9.64E-07	2.67E-05	1.34E-04	6.99E-05	4.65E-05	7.45E-06	9.75E-07	0.00E+00	0.00E+00	2.54E-09	2.54E-09	2.54E-03	2.13E-04	2.75E-04	2.82E-04	1.25E-04	8.42E-06
4.88E-05	1.71E-05	7.90E-06	1.02E-06	2.82E-05	1.42E-04	7.39E-05	4.92E-05	7.88E-06	1.03E-06	0.00E+00	0.00E+00	2.68E-09	2.68E-09	2.68E-03	2.25E-04	2.90E-04	2.98E-04	1.32E-04	8.91E-06
5.24E-05	1.83E-05	8.47E-06	1.09E-06	3.02E-05	1.52E-04	7.92E-05	5.28E-05	8.45E-06	1.11E-06	0.00E+00	0.00E+00	2.87E-09	2.87E-09	2.87E-03	2.41E-04	3.11E-04	3.20E-04	1.42E-04	9.56E-06
5.59E-05	1.95E-05	9.04E-06	1.16E-06	3.23E-05	1.62E-04	8.45E-05	5.63E-05	9.02E-06	1.18E-06	0.00E+00	0.00E+00	3.06E-09	3.06E-09	3.06E-03	2.57E-04	3.32E-04	3.41E-04	1.51E-04	1.02E-05
4.67E-05	1.63E-05	7.56E-06	9.76E-07	2.67E-05	1.35E-04	7.01E-05	4.66E-05	7.47E-06	9.78E-07	0.00E+00	0.00E+00	2.57E-09	2.57E-09	2.57E-03	2.18E-04	2.78E-04	2.84E-04	1.25E-04	8.45E-06
5.05E-05	1.77E-05	8.18E-06	1.05E-06	2.89E-05	1.45E-04	7.56E-05	5.04E-05	8.06E-06	1.06E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.35E-04	3.01E-04	3.07E-04	1.35E-04	9.12E-06
5.68E-05	1.99E-05	9.20E-06	1.19E-06	3.25E-05	1.63E-04	8.52E-05	5.67E-05	9.08E-06	1.19E-06	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.64E-04	3.38E-04	3.45E-04	1.52E-04	1.03E-05
6.12E-05	2.14E-05	9.91E-06	1.28E-06	3.50E-05	1.76E-04	9.16E-05	6.11E-05	9.78E-06	1.28E-06	0.00E+00	0.00E+00	3.35E-09	3.35E-09	3.35E-03	2.84E-04	3.64E-04	3.71E-04	1.64E-04	1.11E-05
4.95E-05	1.73E-05	8.01E-06	1.03E-06	2.81E-05	1.42E-04	7.38E-05	4.91E-05	7.86E-06	1.03E-06	0.00E+00	0.00E+00	2.72E-09	2.72E-09	2.72E-03	2.31E-04	2.95E-04	3.00E-04	1.32E-04	8.89E-06
5.31E-05	1.86E-05	8.60E-06	1.11E-06	3.02E-05	1.52E-04	7.91E-05	5.26E-05	8.43E-06	1.10E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.48E-04	3.17E-04	3.22E-04	1.41E-04	9.53E-06
6.20E-05	2.17E-05	1.00E-05	1.29E-06	3.51E-05	1.77E-04	9.21E-05	6.14E-05	9.83E-06	1.29E-06	0.00E+00	0.00E+00	3.40E-09	3.40E-09	3.40E-03	2.90E-04	3.70E-04	3.75E-04	1.65E-04	1.11E-05
6.76E-05	2.36E-05	1.09E-05	1.41E-06	3.82E-05	1.92E-04	1.00E-04	6.68E-05	1.07E-05	1.40E-06	0.00E+00	0.00E+00	3.70E-09	3.70E-09	3.70E-03	3.16E-04	4.02E-04	4.08E-04	1.79E-04	1.21E-05
5.28E-05	1.85E-05	8.55E-06	1.10E-06	2.98E-05	1.50E-04	7.82E-05	5.21E-05	8.33E-06	1.09E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.48E-04	3.15E-04	3.19E-04	1.40E-04	9.43E-06
5.71E-05	2.00E-05	9.24E-06	1.19E-06	3.22E-05	1.62E-04	8.44E-05	5.62E-05	9.00E-06	1.18E-06	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	2.68E-04	3.41E-04	3.44E-04	1.51E-04	1.02E-05
6.22E-05	2.17E-05	1.01E-05	1.30E-06	3.50E-05	1.76E-04	9.17E-05	6.11E-05	9.78E-06	1.28E-06	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	2.92E-04	3.71E-04	3.75E-04	1.64E-04	1.11E-05
6.81E-05	2.38E-05	1.10E-05	1.42E-06	3.82E-05	1.92E-04	1.00E-04	6.68E-05	1.07E-05	1.40E-06	0.00E+00	0.00E+00	3.73E-09	3.73E-09	3.73E-03	3.20E-04	4.06E-04	4.10E-04	1.79E-04	1.21E-05
7.51E-05	2.63E-05	1.22E-05	1.56E-06	4.20E-05	2.12E-04	1.10E-04	7.35E-05	1.18E-05	1.54E-06	0.00E+00	0.00E+00	4.11E-09	4.11E-09	4.11E-03	3.53E-04	4.48E-04	4.51E-04	1.97E-04	1.33E-05
2.02E-05	7.07E-06	3.27E-06	4.24E-07	1.20E-05	6.04E-05	3.14E-05	2.08E-05	3.33E-06	4.38E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	9.35E-05	1.21E-04	1.26E-04	5.59E-05	3.76E-06
2.20E-05	7.70E-06	3.56E-06	4.61E-07	1.36E-05	6.84E-05	3.56E-05	2.37E-05	3.79E-06	4.98E-07	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	9.85E-05	1.30E-04	1.40E-04	6.33E-05	4.29E-06
2.24E-05	7.82E-06	3.62E-06	4.68E-07	1.37E-05	6.88E-05	3.58E-05	2.38E-05	3.81E-06	5.00E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	1.01E-04	1.33E-04	1.41E-04	6.37E-05	4.31E-06
2.30E-05	8.04E-06	3.72E-06	4.81E-07	1.41E-05	7.10E-05	3.70E-05	2.45E-05	3.93E-06	5.16E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	1.03E-04	1.36E-04	1.45E-04	6.57E-05	4.45E-06
2.36E-05	8.27E-06	3.82E-06	4.95E-07	1.46E-05	7.33E-05	3.82E-05	2.54E-05	4.06E-06	5.34E-07	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	1.06E-04	1.40E-04	1.50E-04	6.79E-05	4.60E-06
2.34E-05	8.17E-06	3.78E-06	4.89E-07	1.42E-05	7.14E-05	3.72E-05	2.47E-05	3.95E-06	5.19E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.06E-04	1.38E-04	1.47E-04	6.61E-05	4.47E-06
2.40E-05	8.39E-06	3.88E-06	5.02E-07	1.46E-05	7.36E-05	3.83E-05	2.55E-05	4.07E-06	5.35E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.08E-04	1.42E-04	1.51E-04	6.82E-05	4.61E-06
2.45E-05	8.55E-06	3.96E-06	5.12E-07	1.50E-05	7.53E-05	3.92E-05	2.61E-05	4.17E-06	5.48E-07	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	1.10E-04	1.45E-04	1.54E-04	6.97E-05	4.72E-06
2.54E-05	8.89E-06	4.11E-06	5.32E-07	1.57E-05	7.88E-05	4.10E-05	2.73E-05	4.37E-06	5.73E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	1.14E-04	1.50E-04	1.61E-04	7.29E-05	4.94E-06
2.63E-05	9.22E-06	4.26E-06	5.51E-07	1.63E-05	8.20E-05	4.27E-05	2.84E-05	4.55E-06	5.97E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.17E-04	1.56E-04	1.67E-04	7.59E-05	5.14E-06
2.51E-05	8.77E-06	4.06E-06	5.25E-07	1.52E-05	7.65E-05	3.98E-05	2.64E-05	4.23E-06	5.56E-07	0.00E+00	0.00E+00	1.39E-09	1.39E-09	1.39E-03	1.13E-04	1.49E-04	1.57E-04	7.08E-05	4.79E-06
2.56E-05	8.95E-06	4.14E-06	5.35E-07	1.56E-05	7.84E-05	4.09E-05	2.71E-05	4.34E-06	5.71E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	1.15E-04	1.51E-04	1.61E-04	7.27E-05	4.91E-06
2.66E-05	9.32E-06	4.31E-06	5.57E-07	1.63E-05	8.19E-05	4.27E-05	2.84E-05	4.54E-06	5.96E-07	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	1.19E-04	1.58E-04	1.68E-04	7.59E-05	5.14E-06
2.75E-05	9.62E-06	4.45E-06	5.75E-07	1.69E-05	8.50E-05	4.43E-05	2.94E-05	4.71E-06	6.18E-07	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	1.23E-04	1.62E-04	1.74E-04	7.87E-05	5.33E-06
2.65E-05	9.27E-06	4.29E-06	5.55E-07	1.59E-05	8.01E-05	4.17E-05	2.77E-05	4.44E-06	5.83E-07	0.00E+00	0.00E+00	1.47E-09	1.47E-09	1.47E-03	1.20E-04	1.57E-04	1.65E-04	7.43E-05	5.02E-06
2.71E-05	9.48E-06	4.39E-06	5.67E-07	1.64E-05	8.24E-05	4.29E-05	2.85E-05	4.56E-06	5.99E-07	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	1.23E-04	1.61E-04	1.70E-04	7.64E-05	5.16E-06
2.77E-05	9.69E-06	4.48E-06	5.80E-07	1.68E-05	8.47E-05	4.41E-05	2.93E-05	4.69E-06	6.16E-07	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	1.25E-04	1.64E-04	1.74E-04	7.85E-05	5.31E-06
2.83E-05	9.91E-06	4.58E-06	5.92E-07	1.73E-05	8.71E-05	4.54E-05	3.02E-05	4.83E-06	6.34E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.27E-04	1.67E-04	1.78E-04	8.07E-05	5.46E-06
2.99E-05	1.05E-05	4.85E-06	6.26E-07	1.83E-05	9.22E-05	4.80E-05	3.19E-05	5.11E-06	6.71E-07	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	1.34E-04	1.77E-04	1.89E-04	8.54E-05	5.78E-06
3.17E-05	1.11E-05	5.13E-06	6.62E-07	1.94E-05	9.77E-05	5.09E-05	3.39E-05	5.42E-06	7.11E-07	0.00E+00	0.00E+00	1.76E-09	1.76E-09	1.76E-03	1.41E-04	1.87E-04	2.00E-04	9.05E-05	6.13E-06
2.75E-05	9.61E-06	4.45E-06	5.75E-07	1.64E-05	8.26E-05	4.30E-05	2.86E-05	4.57E-06	6.01E-07	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03	1.25E-04	1.63E-04	1.71E-04	7.66E-05	5.17E-06
2.84E-05	9.93E-06	4.59E-06	5.94E-07	1.70E-05	8.57E-05	4.46E-05	2.96E-05	4.75E-06	6.23E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.29E-04	1.68E-04	1.77E-04	7.94E-05	5.37E-06
2.94E-05	1.03E-05	4.75E-06	6.14E-07	1.77E-05	8.90E-05	4.63E-05	3.08E-05	4.93E-06	6.47E-07	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	1.33E-04	1.74E-04	1.84E-04	8.25E-05	5.58E-06
3.04E-05	1.06E-05	4.93E-06	6.37E-07	1.84E-05	9.25E-05	4.82E-05	3.20E-05	5.13E-06	6.73E-07	0.00E+00	0.00E+00	1.68E-09	1.68E-09	1.68E-03	1.37E-04	1.80E-04	1.91E-04	8.58E-05	5.80E-06
3.16E-05	1.10E-05	5.11E-06	6.60E-07	1.92E-05	9.63E-05	5.02E-05	3.34E-05	5.34E-06	7.01E-07	0.00E+00	0.00E+00	1.75E-09	1.75E-09	1.75E-03	1.42E-04	1.87E-04	1.98E-04	8.93E-05	6.04E-06
3.28E-05	1.15E-05	5.30E-06	6.85E-07	2.00E-05	1.00E-04	5.23E-05	3.48E-05	5.57E-06	7.31E-07	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.47E-04	1.94E-04	2.06E-04	9.31E-05	6.30E-06
2.98E-05	1.04E-05	4.82E-06	6.23E-07	1.77E-05	8.92E-05	4.64E-05	3.09E-05	4.94E-06	6.48E-07	0.00E+00	0.00E+00	1.64E-09	1.64E-09	1.64E-03	1.36E-04	1.77E-04	1.85E-04	8.27E-05	5.59E-06
3.21E-05	1.12E-05	5.19E-06	6.71E-07	1.92E-05	9.67E-05	5.04E-05	3.35E-05	5.36E-06	7.03E-07	0.00E+00	0.00E+00	1.77E-09	1.77E-09	1.77E-03	1.45E-04	1.90E-04	2.00E-04	8.97E-05	6.07E-06
3.33E-05	1.17E-05	5.40E-06	6.97E-07	2.01E-05	1.01E-04	5.25E-05	3.49E-05	5.59E-06	7.34E-07	0.00E+00	0.00E+00	1.84E-09	1.84E-09	1.84E-03	1.51E-04	1.97E-04	2.08E-04	9.36E-05	6.33E-06
3.41E-05	1.19E-05	5.53E-06	7.13E-07	2.06E-05	1.03E-04	5.39E-05	3.59E-05	5.74E-06	7.53E-07	0.00E+00	0.00E+00	1.89E-09	1.89E-09	1.89E-03	1.54E-04	2.02E-04	2.13E-04	9.60E-05	6.49E-06
3.49E-05	1.22E-05	5.65E-06	7.29E-07	2.08E-05	1.05E-04	5.46E-05	3.63E-05	5.81E-06	7.62E-07	0.00E+00	0.00E+00	1.93E-09	1.93E-09	1.93E-03	1.58E-04	2.07E-04	2.17E-04	9.72E-05	6.57E-06
1.78E-05	6.23E-06	2.88E-06	3.74E-07	1.09E-05	5.49E-05	2.86E-05	1.89E-05	3.03E-06	3.99E-07	0.00E+00	0.00E+00	9.92E-10	9.92E-10	9.92E-04	8.06E-05	1.06E-04	1.12E-04	5.08E-05	3.43E-06
1.82E-05	6.37E-06	2.95E-06	3.82E-07	1.12E-05	5.63E-05	2.93E-05	1.94E-05	3.11E-06	4.09E-07	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	8.21E-05	1.08E-04	1.15E-04	5.21E-05	3.52E-06
1.85E-05	6.47E-06	2.99E-06	3.88E-07	1.13E-05	5.67E-05	2.95E-05	1.96E-05	3.13E-06	4.12E-07	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	8.38E-05	1.10E-04	1.16E-04	5.24E-05	3.54E-06
1.89E-05	6.60E-06	3.06E-06	3.96E-07	1.15E-05	5.81E-05	3.03E-05	2.01E-05	3.21E-06	4.22E-07	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	8.53E-05	1.12E-04	1.19E-04	5.38E-05	3.63E-06
1.90E-05	6.65E-06	3.08E-06	3.98E-07	1.17E-05	5.88E-05	3.06E-05	2.03E-05	3.25E-06	4.27E-07	0.00E+00	0.00E+00	1.06E-09	1.06E-09	1.06E-03	8.56E-05	1.13E-04	1.20E-04	5.44E-05	3.68E-06
1.98E-05	6.92E-06	3.20E-06	4.14E-07	1.22E-05	6.14E-05	3.20E-05	2.12E-05	3.40E-06	4.46E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	8.87E-05	1.17E-04	1.25E-04	5.68E-05	3.84E-06
1.85E-05	6.48E-06	3.00E-06	3.89E-07	1.11E-05	5.61E-05	2.92E-05	1.93E-05	3.10E-06	4.07E-07	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	8.48E-05	1.10E-04	1.16E-04	5.20E-05	3.50E-06
1.87E-05	6.55E-06	3.03E-06	3.93E-07	1.13E-05	5.70E-05	2.97E-05	1.96E-05	3.14E-06	4.14E-07	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	8.53E-05	1.11E-04	1.17E-04	5.27E-05	3.56E-06
1.95E-05	6.82E-06	3.16E-06	4.09E-07	1.18E-05	5.94E-05	3.09E-05	2.05E-05	3.28E-06	4.31E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	8.87E-05	1.16E-04	1.22E-04	5.50E-05	3.71E-06
1.94E-05	6.80E-06	3.15E-06	4.08E-07	1.18E-05	5.96E-05	3.11E-05	2.06E-05	3.30E-06	4.33E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	8.80E-05	1.15E-04	1.22E-04	5.52E-05	3.73E-06
2.01E-05	7.02E-06	3.25E-06	4.21E-07	1.23E-05	6.17E-05	3.22E-05	2.13E-05	3.41E-06	4.49E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	9.06E-05	1.19E-04	1.27E-04	5.71E-05	3.86E-06
2.06E-05	7.19E-06	3.33E-06	4.31E-07	1.26E-05	6.35E-05	3.31E-05	2.19E-05	3.51E-06	4.62E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	9.25E-05	1.22E-04	1.30E-04	5.88E-05	3.97E-06
2.11E-05	7.37E-06	3.41E-06	4.41E-07	1.30E-05	6.53E-05	3.40E-05	2.26E-05	3.62E-06	4.75E-07	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	9.44E-05	1.25E-04	1.33E-04	6.05E-05	4.09E-06
1.90E-05	6.64E-06	3.07E-06	3.98E-07	1.14E-05	5.73E-05	2.99E-05	1.98E-05	3.16E-06	4.16E-07	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	8.70E-05	1.13E-04	1.19E-04	5.31E-05	3.58E-06
1.94E-05	6.79E-06	3.14E-06	4.07E-07	1.17E-05	5.88E-05	3.06E-05	2.03E-05	3.25E-06	4.27E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	8.87E-05	1.16E-04	1.21E-04	5.45E-05	3.67E-06
1.99E-05	6.95E-06	3.21E-06	4.16E-07	1.20E-05	6.04E-05	3.14E-05	2.08E-05	3.33E-06	4.38E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	9.04E-05	1.18E-04	1.24E-04	5.59E-05	3.77E-06
2.04E-05	7.12E-06	3.30E-06	4.27E-07	1.23E-05	6.21E-05	3.23E-05	2.14E-05	3.43E-06	4.51E-07	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03	9.25E-05	1.21E-04	1.28E-04	5.75E-05	3.88E-06
2.09E-05	7.30E-06	3.38E-06	4.37E-07	1.27E-05	6.39E-05	3.33E-05	2.21E-05	3.53E-06	4.64E-07	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	9.45E-05	1.24E-04	1.31E-04	5.91E-05	4.00E-06
2.14E-05	7.49E-06	3.46E-06	4.48E-07	1.31E-05	6.57E-05	3.42E-05	2.27E-05	3.64E-06	4.78E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	9.65E-05	1.27E-04	1.35E-04	6.09E-05	4.11E-06
2.17E-05	7.58E-06	3.51E-06	4.54E-07	1.33E-05	6.67E-05	3.47E-05	2.30E-05	3.69E-06	4.85E-07	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	9.75E-05	1.28E-04	1.37E-04	6.17E-05	4.17E-06
2.01E-05	7.02E-06	3.25E-06	4.21E-07	1.20E-05	6.06E-05	3.15E-05	2.09E-05	3.34E-06	4.40E-07	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	9.20E-05	1.20E-04	1.25E-04	5.61E-05	3.78E-06
2.17E-05	7.60E-06	3.52E-06	4.55E-07	1.31E-05	6.61E-05	3.44E-05	2.28E-05	3.66E-06	4.80E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	9.86E-05	1.29E-04	1.36E-04	6.12E-05	4.14E-06
2.20E-05	7.70E-06	3.56E-06	4.61E-07	1.34E-05	6.73E-05	3.51E-05	2.33E-05	3.72E-06	4.89E-07	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	9.94E-05	1.30E-04	1.38E-04	6.23E-05	4.21E-06
1.53E-05	5.33E-06	2.47E-06	3.20E-07	8.98E-06	4.55E-05	2.37E-05	1.56E-05	2.49E-06	3.29E-07	0.00E+00	0.00E+00	8.49E-10	8.49E-10	8.49E-04	7.13E-05	9.15E-05	9.47E-05	4.21E-05	2.82E-06
1.55E-05	5.42E-06	2.51E-06	3.25E-07	9.14E-06	4.63E-05	2.41E-05	1.59E-05	2.54E-06	3.34E-07	0.00E+00	0.00E+00	8.61E-10	8.61E-10	8.61E-04	7.21E-05	9.28E-05	9.62E-05	4.28E-05	2.87E-06
1.57E-05	5.51E-06	2.55E-06	3.30E-07	9.32E-06	4.71E-05	2.45E-05	1.62E-05	2.59E-06	3.41E-07	0.00E+00	0.00E+00	8.76E-10	8.76E-10	8.76E-04	7.32E-05	9.43E-05	9.79E-05	4.36E-05	2.93E-06
1.60E-05	5.59E-06	2.59E-06	3.36E-07	9.41E-06	4.76E-05	2.48E-05	1.63E-05	2.61E-06	3.44E-07	0.00E+00	0.00E+00	8.89E-10	8.89E-10	8.89E-04	7.47E-05	9.59E-05	9.92E-05	4.40E-05	2.96E-06
1.62E-05	5.68E-06	2.63E-06	3.41E-07	9.59E-06	4.85E-05	2.53E-05	1.66E-05	2.66E-06	3.51E-07	0.00E+00	0.00E+00	9.04E-10	9.04E-10	9.04E-04	7.57E-05	9.74E-05	1.01E-04	4.49E-05	3.01E-06
1.65E-05	5.78E-06	2.68E-06	3.47E-07	9.78E-06	4.94E-05	2.57E-05	1.70E-05	2.72E-06	3.58E-07	0.00E+00	0.00E+00	9.19E-10	9.19E-10	9.19E-04	7.68E-05	9.90E-05	1.03E-04	4.57E-05	3.07E-06
1.69E-05	5.90E-06	2.73E-06	3.54E-07	9.99E-06	5.05E-05	2.63E-05	1.73E-05	2.78E-06	3.66E-07	0.00E+00	0.00E+00	9.37E-10	9.37E-10	9.37E-04	7.81E-05	1.01E-04	1.05E-04	4.67E-05	3.14E-06
1.65E-05	5.78E-06	2.67E-06	3.47E-07	9.69E-06	4.90E-05	2.55E-05	1.68E-05	2.69E-06	3.54E-07	0.00E+00	0.00E+00	9.18E-10	9.18E-10	9.18E-04	7.73E-05	9.92E-05	1.02E-04	4.54E-05	3.04E-06
1.68E-05	5.88E-06	2.72E-06	3.53E-07	9.88E-06	5.00E-05	2.60E-05	1.71E-05	2.74E-06	3.61E-07	0.00E+00	0.00E+00	9.34E-10	9.34E-10	9.34E-04	7.84E-05	1.01E-04	1.04E-04	4.62E-05	3.10E-06
1.74E-05	6.08E-06	2.81E-06	3.65E-07	1.03E-05	5.19E-05	2.70E-05	1.78E-05	2.85E-06	3.76E-07	0.00E+00	0.00E+00	9.66E-10	9.66E-10	9.66E-04	8.07E-05	1.04E-04	1.08E-04	4.81E-05	3.23E-06
1.77E-05	6.20E-06	2.87E-06	3.72E-07	1.05E-05	5.30E-05	2.76E-05	1.82E-05	2.92E-06	3.84E-07	0.00E+00	0.00E+00	9.84E-10	9.84E-10	9.84E-04	8.20E-05	1.06E-04	1.10E-04	4.91E-05	3.30E-06
1.74E-05	6.07E-06	2.81E-06	3.64E-07	1.02E-05	5.15E-05	2.68E-05	1.76E-05	2.83E-06	3.72E-07	0.00E+00	0.00E+00	9.65E-10	9.65E-10	9.65E-04	8.12E-05	1.04E-04	1.07E-04	4.76E-05	3.20E-06
1.80E-05	6.28E-06	2.91E-06	3.77E-07	1.06E-05	5.35E-05	2.79E-05	1.84E-05	2.94E-06	3.87E-07	0.00E+00	0.00E+00	9.98E-10	9.98E-10	9.98E-04	8.36E-05	1.08E-04	1.11E-04	4.95E-05	3.33E-06
1.79E-05	6.27E-06	2.90E-06	3.76E-07	1.05E-05	5.30E-05	2.76E-05	1.82E-05	2.91E-06	3.83E-07	0.00E+00	0.00E+00	9.95E-10	9.95E-10	9.95E-04	8.40E-05	1.08E-04	1.11E-04	4.90E-05	3.29E-06
1.82E-05	6.38E-06	2.95E-06	3.83E-07	1.07E-05	5.40E-05	2.81E-05	1.85E-05	2.97E-06	3.91E-07	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	8.53E-05	1.09E-04	1.13E-04	5.00E-05	3.36E-06
1.86E-05	6.50E-06	3.01E-06	3.90E-07	1.09E-05	5.52E-05	2.87E-05	1.89E-05	3.03E-06	3.99E-07	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	8.67E-05	1.11E-04	1.15E-04	5.11E-05	3.43E-06
1.84E-05	6.45E-06	2.98E-06	3.87E-07	1.07E-05	5.44E-05	2.83E-05	1.86E-05	2.98E-06	3.93E-07	0.00E+00	0.00E+00	1.02E-09	1.02E-09	1.02E-03	8.67E-05	1.11E-04	1.14E-04	5.03E-05	3.38E-06
1.88E-05	6.58E-06	3.04E-06	3.95E-07	1.10E-05	5.55E-05	2.89E-05	1.90E-05	3.05E-06	4.01E-07	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	8.81E-05	1.13E-04	1.16E-04	5.14E-05	3.45E-06
1.94E-05	6.79E-06	3.14E-06	4.07E-07	1.13E-05	5.72E-05	2.98E-05	1.96E-05	3.13E-06	4.13E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	9.12E-05	1.17E-04	1.20E-04	5.29E-05	3.55E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.12E-06	3.13E-05	1.63E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.83E-10	5.83E-10	5.83E-04	4.92E-05	6.29E-05	6.49E-05	2.88E-05	1.92E-06
1.05E-05	3.67E-06	1.70E-06	2.21E-07	6.19E-06	3.16E-05	1.65E-05	1.07E-05	1.72E-06	2.27E-07	0.00E+00	0.00E+00	5.89E-10	5.89E-10	5.89E-04	4.96E-05	6.35E-05	6.56E-05	2.91E-05	1.94E-06
1.07E-05	3.74E-06	1.73E-06	2.25E-07	6.28E-06	3.21E-05	1.67E-05	1.09E-05	1.74E-06	2.30E-07	0.00E+00	0.00E+00	5.99E-10	5.99E-10	5.99E-04	5.07E-05	6.47E-05	6.67E-05	2.95E-05	1.97E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.35E-06	3.25E-05	1.69E-05	1.10E-05	1.76E-06	2.32E-07	0.00E+00	0.00E+00	6.05E-10	6.05E-10	6.05E-04	5.11E-05	6.53E-05	6.74E-05	2.99E-05	1.99E-06
1.09E-05	3.83E-06	1.77E-06	2.30E-07	6.45E-06	3.29E-05	1.71E-05	1.12E-05	1.79E-06	2.36E-07	0.00E+00	0.00E+00	6.13E-10	6.13E-10	6.13E-04	5.16E-05	6.62E-05	6.83E-05	3.03E-05	2.03E-06
1.10E-05	3.83E-06	1.77E-06	2.30E-07	6.43E-06	3.29E-05	1.71E-05	1.11E-05	1.78E-06	2.35E-07	0.00E+00	0.00E+00	6.15E-10	6.15E-10	6.15E-04	5.21E-05	6.65E-05	6.83E-05	3.03E-05	2.02E-06
1.11E-05	3.88E-06	1.79E-06	2.33E-07	6.51E-06	3.33E-05	1.73E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	6.21E-10	6.21E-10	6.21E-04	5.25E-05	6.71E-05	6.91E-05	3.06E-05	2.04E-06
1.13E-05	3.97E-06	1.84E-06	2.38E-07	6.63E-06	3.39E-05	1.77E-05	1.15E-05	1.84E-06	2.43E-07	0.00E+00	0.00E+00	6.35E-10	6.35E-10	6.35E-04	5.39E-05	6.87E-05	7.06E-05	3.12E-05	2.08E-06
1.15E-05	4.03E-06	1.86E-06	2.42E-07	6.74E-06	3.44E-05	1.79E-05	1.17E-05	1.87E-06	2.47E-07	0.00E+00	0.00E+00	6.45E-10	6.45E-10	6.45E-04	5.46E-05	6.97E-05	7.17E-05	3.17E-05	2.12E-06
1.16E-05	4.07E-06	1.88E-06	2.45E-07	6.83E-06	3.48E-05	1.81E-05	1.18E-05	1.89E-06	2.50E-07	0.00E+00	0.00E+00	6.51E-10	6.51E-10	6.51E-04	5.51E-05	7.04E-05	7.25E-05	3.21E-05	2.14E-06
1.18E-05	4.12E-06	1.91E-06	2.48E-07	6.84E-06	3.49E-05	1.82E-05	1.19E-05	1.90E-06	2.50E-07	0.00E+00	0.00E+00	6.58E-10	6.58E-10	6.58E-04	5.61E-05	7.13E-05	7.29E-05	3.22E-05	2.15E-06
1.19E-05	4.16E-06	1.92E-06	2.50E-07	6.92E-06	3.53E-05	1.84E-05	1.20E-05	1.92E-06	2.53E-07	0.00E+00	0.00E+00	6.64E-10	6.64E-10	6.64E-04	5.65E-05	7.19E-05	7.36E-05	3.25E-05	2.17E-06
1.20E-05	4.20E-06	1.94E-06	2.53E-07	7.01E-06	3.57E-05	1.86E-05	1.21E-05	1.94E-06	2.56E-07	0.00E+00	0.00E+00	6.71E-10	6.71E-10	6.71E-04	5.70E-05	7.26E-05	7.45E-05	3.29E-05	2.20E-06
1.21E-05	4.24E-06	1.96E-06	2.55E-07	7.08E-06	3.61E-05	1.88E-05	1.23E-05	1.97E-06	2.59E-07	0.00E+00	0.00E+00	6.77E-10	6.77E-10	6.77E-04	5.74E-05	7.32E-05	7.52E-05	3.33E-05	2.22E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	7.17E-06	3.65E-05	1.90E-05	1.24E-05	1.99E-06	2.62E-07	0.00E+00	0.00E+00	6.83E-10	6.83E-10	6.83E-04	5.78E-05	7.38E-05	7.60E-05	3.37E-05	2.25E-06
1.23E-05	4.31E-06	2.00E-06	2.59E-07	7.15E-06	3.64E-05	1.90E-05	1.24E-05	1.98E-06	2.62E-07	0.00E+00	0.00E+00	6.88E-10	6.88E-10	6.88E-04	5.86E-05	7.45E-05	7.62E-05	3.36E-05	2.25E-06
1.25E-05	4.38E-06	2.03E-06	2.63E-07	7.28E-06	3.70E-05	1.93E-05	1.26E-05	2.02E-06	2.66E-07	0.00E+00	0.00E+00	6.99E-10	6.99E-10	6.99E-04	5.94E-05	7.57E-05	7.74E-05	3.42E-05	2.29E-06
1.27E-05	4.43E-06	2.05E-06	2.66E-07	7.37E-06	3.74E-05	1.95E-05	1.28E-05	2.05E-06	2.70E-07	0.00E+00	0.00E+00	7.06E-10	7.06E-10	7.06E-04	5.99E-05	7.64E-05	7.83E-05	3.46E-05	2.31E-06
1.28E-05	4.46E-06	2.06E-06	2.68E-07	7.44E-06	3.78E-05	1.97E-05	1.29E-05	2.07E-06	2.72E-07	0.00E+00	0.00E+00	7.11E-10	7.11E-10	7.11E-04	6.03E-05	7.69E-05	7.90E-05	3.49E-05	2.34E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	7.45E-06	3.79E-05	1.98E-05	1.29E-05	2.07E-06	2.73E-07	0.00E+00	0.00E+00	7.11E-10	7.11E-10	7.11E-04	6.01E-05	7.68E-05	7.90E-05	3.50E-05	2.34E-06
1.32E-05	4.60E-06	2.13E-06	2.77E-07	7.66E-06	3.89E-05	2.03E-05	1.33E-05	2.13E-06	2.80E-07	0.00E+00	0.00E+00	7.34E-10	7.34E-10	7.34E-04	6.23E-05	7.94E-05	8.14E-05	3.60E-05	2.41E-06
1.32E-05	4.63E-06	2.14E-06	2.78E-07	7.72E-06	3.93E-05	2.04E-05	1.34E-05	2.14E-06	2.82E-07	0.00E+00	0.00E+00	7.38E-10	7.38E-10	7.38E-04	6.26E-05	7.98E-05	8.19E-05	3.62E-05	2.42E-06
2.00E-05	7.00E-06	3.24E-06	4.19E-07	1.11E-05	5.58E-05	2.91E-05	1.93E-05	3.09E-06	4.06E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	9.69E-05	1.20E-04	1.20E-04	5.20E-05	3.50E-06
2.03E-05	7.08E-06	3.28E-06	4.24E-07	1.12E-05	5.64E-05	2.94E-05	1.95E-05	3.13E-06	4.11E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	9.80E-05	1.22E-04	1.21E-04	5.26E-05	3.54E-06
2.05E-05	7.16E-06	3.31E-06	4.28E-07	1.14E-05	5.70E-05	2.97E-05	1.98E-05	3.16E-06	4.15E-07	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03	9.90E-05	1.23E-04	1.22E-04	5.32E-05	3.58E-06
2.07E-05	7.23E-06	3.35E-06	4.33E-07	1.15E-05	5.76E-05	3.00E-05	1.99E-05	3.19E-06	4.19E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	9.99E-05	1.24E-04	1.24E-04	5.37E-05	3.61E-06
2.12E-05	7.41E-06	3.43E-06	4.43E-07	1.17E-05	5.89E-05	3.07E-05	2.04E-05	3.27E-06	4.29E-07	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	1.03E-04	1.27E-04	1.27E-04	5.50E-05	3.70E-06
2.14E-05	7.49E-06	3.47E-06	4.48E-07	1.19E-05	5.96E-05	3.10E-05	2.06E-05	3.30E-06	4.34E-07	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	1.04E-04	1.29E-04	1.28E-04	5.56E-05	3.74E-06
2.16E-05	7.57E-06	3.50E-06	4.53E-07	1.20E-05	6.01E-05	3.13E-05	2.08E-05	3.34E-06	4.38E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	1.05E-04	1.30E-04	1.29E-04	5.61E-05	3.77E-06
2.18E-05	7.64E-06	3.53E-06	4.57E-07	1.21E-05	6.06E-05	3.16E-05	2.10E-05	3.36E-06	4.42E-07	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	1.06E-04	1.31E-04	1.30E-04	5.66E-05	3.81E-06
2.20E-05	7.70E-06	3.56E-06	4.60E-07	1.22E-05	6.11E-05	3.18E-05	2.12E-05	3.39E-06	4.45E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	1.06E-04	1.32E-04	1.31E-04	5.70E-05	3.84E-06
2.22E-05	7.75E-06	3.59E-06	4.64E-07	1.23E-05	6.16E-05	3.21E-05	2.13E-05	3.42E-06	4.49E-07	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	1.07E-04	1.33E-04	1.32E-04	5.75E-05	3.86E-06
2.25E-05	7.88E-06	3.64E-06	4.71E-07	1.24E-05	6.25E-05	3.25E-05	2.17E-05	3.47E-06	4.55E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	1.09E-04	1.35E-04	1.34E-04	5.83E-05	3.92E-06
2.27E-05	7.96E-06	3.68E-06	4.76E-07	1.26E-05	6.31E-05	3.29E-05	2.19E-05	3.50E-06	4.59E-07	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	1.10E-04	1.37E-04	1.36E-04	5.89E-05	3.96E-06
2.29E-05	8.03E-06	3.71E-06	4.80E-07	1.27E-05	6.36E-05	3.31E-05	2.21E-05	3.53E-06	4.63E-07	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	1.11E-04	1.38E-04	1.37E-04	5.94E-05	3.99E-06
2.31E-05	8.09E-06	3.74E-06	4.84E-07	1.28E-05	6.41E-05	3.34E-05	2.22E-05	3.56E-06	4.67E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	1.12E-04	1.39E-04	1.38E-04	5.98E-05	4.02E-06
2.33E-05	8.15E-06	3.77E-06	4.87E-07	1.29E-05	6.46E-05	3.36E-05	2.24E-05	3.58E-06	4.70E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	1.13E-04	1.40E-04	1.39E-04	6.03E-05	4.05E-06
2.34E-05	8.19E-06	3.79E-06	4.90E-07	1.29E-05	6.50E-05	3.38E-05	2.25E-05	3.60E-06	4.73E-07	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	1.13E-04	1.41E-04	1.40E-04	6.06E-05	4.08E-06
2.36E-05	8.24E-06	3.81E-06	4.93E-07	1.30E-05	6.53E-05	3.40E-05	2.26E-05	3.62E-06	4.76E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.14E-04	1.42E-04	1.41E-04	6.10E-05	4.10E-06
2.37E-05	8.28E-06	3.83E-06	4.95E-07	1.31E-05	6.57E-05	3.42E-05	2.28E-05	3.64E-06	4.78E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.14E-04	1.42E-04	1.41E-04	6.13E-05	4.12E-06
2.40E-05	8.40E-06	3.89E-06	5.02E-07	1.32E-05	6.66E-05	3.47E-05	2.31E-05	3.69E-06	4.84E-07	0.00E+00	0.00E+00	1.32E-09	1.32E-09	1.32E-03	1.17E-04	1.45E-04	1.43E-04	6.21E-05	4.18E-06
2.42E-05	8.48E-06	3.92E-06	5.07E-07	1.34E-05	6.71E-05	3.50E-05	2.33E-05	3.72E-06	4.89E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.18E-04	1.46E-04	1.45E-04	6.27E-05	4.21E-06
2.44E-05	8.55E-06	3.95E-06	5.11E-07	1.35E-05	6.76E-05	3.52E-05	2.34E-05	3.75E-06	4.92E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	1.19E-04	1.47E-04	1.46E-04	6.31E-05	4.24E-06
2.46E-05	8.60E-06	3.98E-06	5.14E-07	1.35E-05	6.80E-05	3.54E-05	2.36E-05	3.77E-06	4.95E-07	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	1.19E-04	1.48E-04	1.47E-04	6.35E-05	4.27E-06
2.47E-05	8.65E-06	4.00E-06	5.17E-07	1.36E-05	6.84E-05	3.56E-05	2.37E-05	3.79E-06	4.98E-07	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	1.20E-04	1.49E-04	1.47E-04	6.38E-05	4.29E-06
2.48E-05	8.69E-06	4.02E-06	5.19E-07	1.37E-05	6.87E-05	3.58E-05	2.38E-05	3.81E-06	5.00E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.20E-04	1.49E-04	1.48E-04	6.41E-05	4.31E-06
2.49E-05	8.72E-06	4.04E-06	5.22E-07	1.37E-05	6.90E-05	3.59E-05	2.39E-05	3.83E-06	5.02E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.21E-04	1.50E-04	1.49E-04	6.44E-05	4.33E-06
2.50E-05	8.75E-06	4.05E-06	5.23E-07	1.38E-05	6.93E-05	3.61E-05	2.40E-05	3.84E-06	5.04E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	1.21E-04	1.50E-04	1.49E-04	6.47E-05	4.35E-06
2.51E-05	8.78E-06	4.06E-06	5.25E-07	1.38E-05	6.95E-05	3.62E-05	2.41E-05	3.86E-06	5.06E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	1.21E-04	1.51E-04	1.50E-04	6.49E-05	4.36E-06
2.52E-05	8.81E-06	4.08E-06	5.27E-07	1.39E-05	6.98E-05	3.63E-05	2.42E-05	3.87E-06	5.08E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	1.22E-04	1.51E-04	1.50E-04	6.51E-05	4.38E-06
2.58E-05	9.01E-06	4.17E-06	5.38E-07	1.42E-05	7.12E-05	3.71E-05	2.47E-05	3.95E-06	5.18E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	1.25E-04	1.55E-04	1.53E-04	6.65E-05	4.47E-06
2.60E-05	9.08E-06	4.20E-06	5.43E-07	1.43E-05	7.17E-05	3.74E-05	2.49E-05	3.98E-06	5.22E-07	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	1.26E-04	1.56E-04	1.55E-04	6.70E-05	4.50E-06
2.61E-05	9.14E-06	4.23E-06	5.46E-07	1.44E-05	7.22E-05	3.76E-05	2.50E-05	4.01E-06	5.25E-07	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	1.27E-04	1.57E-04	1.56E-04	6.74E-05	4.53E-06
2.63E-05	9.19E-06	4.25E-06	5.49E-07	1.44E-05	7.25E-05	3.78E-05	2.51E-05	4.02E-06	5.28E-07	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	1.28E-04	1.58E-04	1.56E-04	6.77E-05	4.55E-06
2.64E-05	9.22E-06	4.26E-06	5.51E-07	1.45E-05	7.27E-05	3.79E-05	2.52E-05	4.04E-06	5.29E-07	0.00E+00	0.00E+00	1.45E-09	1.45E-09	1.45E-03	1.28E-04	1.58E-04	1.57E-04	6.79E-05	4.57E-06
2.64E-05	9.24E-06	4.28E-06	5.52E-07	1.45E-05	7.29E-05	3.80E-05	2.53E-05	4.05E-06	5.31E-07	0.00E+00	0.00E+00	1.45E-09	1.45E-09	1.45E-03	1.28E-04	1.59E-04	1.57E-04	6.81E-05	4.58E-06
2.65E-05	9.26E-06	4.29E-06	5.54E-07	1.45E-05	7.31E-05	3.81E-05	2.53E-05	4.06E-06	5.32E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.29E-04	1.59E-04	1.58E-04	6.83E-05	4.59E-06
2.65E-05	9.28E-06	4.29E-06	5.55E-07	1.46E-05	7.33E-05	3.82E-05	2.54E-05	4.07E-06	5.33E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.29E-04	1.59E-04	1.58E-04	6.84E-05	4.60E-06
2.66E-05	9.30E-06	4.30E-06	5.56E-07	1.46E-05	7.34E-05	3.82E-05	2.55E-05	4.07E-06	5.35E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.29E-04	1.60E-04	1.58E-04	6.86E-05	4.61E-06
2.78E-05	9.72E-06	4.50E-06	5.80E-07	1.52E-05	7.66E-05	3.99E-05	2.66E-05	4.25E-06	5.57E-07	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	1.35E-04	1.67E-04	1.65E-04	7.16E-05	4.81E-06
2.80E-05	9.78E-06	4.52E-06	5.84E-07	1.53E-05	7.70E-05	4.01E-05	2.67E-05	4.28E-06	5.61E-07	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	1.36E-04	1.68E-04	1.66E-04	7.20E-05	4.84E-06
2.81E-05	9.83E-06	4.55E-06	5.87E-07	1.54E-05	7.74E-05	4.03E-05	2.68E-05	4.30E-06	5.63E-07	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	1.37E-04	1.69E-04	1.67E-04	7.23E-05	4.86E-06
2.82E-05	9.86E-06	4.56E-06	5.89E-07	1.54E-05	7.76E-05	4.04E-05	2.69E-05	4.31E-06	5.65E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.37E-04	1.70E-04	1.68E-04	7.25E-05	4.88E-06
2.83E-05	9.89E-06	4.58E-06	5.91E-07	1.55E-05	7.78E-05	4.05E-05	2.70E-05	4.32E-06	5.66E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.38E-04	1.70E-04	1.68E-04	7.27E-05	4.89E-06
2.83E-05	9.90E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	1.38E-04	1.70E-04	1.68E-04	7.28E-05	4.89E-06
2.83E-05	9.90E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.38E-04	1.70E-04	1.68E-04	7.28E-05	4.89E-06
2.83E-05	9.89E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.32E-06	5.67E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.37E-04	1.70E-04	1.68E-04	7.27E-05	4.89E-06
2.83E-05	9.89E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.37E-04	1.70E-04	1.68E-04	7.28E-05	4.89E-06
2.83E-05	9.91E-06	4.58E-06	5.92E-07	1.55E-05	7.81E-05	4.07E-05	2.71E-05	4.33E-06	5.69E-07	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	1.37E-04	1.70E-04	1.69E-04	7.29E-05	4.90E-06
3.02E-05	1.06E-05	4.88E-06	6.30E-07	1.65E-05	8.30E-05	4.32E-05	2.88E-05	4.61E-06	6.04E-07	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	1.47E-04	1.82E-04	1.79E-04	7.75E-05	5.21E-06
3.03E-05	1.06E-05	4.90E-06	6.33E-07	1.66E-05	8.33E-05	4.34E-05	2.89E-05	4.63E-06	6.06E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.82E-04	1.80E-04	7.78E-05	5.23E-06
3.04E-05	1.06E-05	4.92E-06	6.35E-07	1.66E-05	8.35E-05	4.35E-05	2.90E-05	4.64E-06	6.07E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.80E-04	7.80E-05	5.24E-06
3.04E-05	1.06E-05	4.92E-06	6.36E-07	1.66E-05	8.36E-05	4.35E-05	2.90E-05	4.64E-06	6.08E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.81E-05	5.25E-06
3.04E-05	1.07E-05	4.93E-06	6.36E-07	1.66E-05	8.36E-05	4.36E-05	2.90E-05	4.64E-06	6.09E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.81E-05	5.25E-06
3.04E-05	1.06E-05	4.93E-06	6.36E-07	1.66E-05	8.36E-05	4.36E-05	2.90E-05	4.64E-06	6.09E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.81E-05	5.25E-06
3.04E-05	1.06E-05	4.92E-06	6.35E-07	1.66E-05	8.35E-05	4.35E-05	2.90E-05	4.64E-06	6.08E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.80E-05	5.25E-06
3.03E-05	1.06E-05	4.91E-06	6.34E-07	1.66E-05	8.34E-05	4.34E-05	2.89E-05	4.63E-06	6.07E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.82E-04	1.80E-04	7.79E-05	5.24E-06
3.03E-05	1.06E-05	4.91E-06	6.34E-07	1.66E-05	8.34E-05	4.34E-05	2.89E-05	4.63E-06	6.07E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.47E-04	1.82E-04	1.80E-04	7.79E-05	5.24E-06
3.30E-05	1.15E-05	5.34E-06	6.89E-07	1.80E-05	9.07E-05	4.72E-05	3.15E-05	5.03E-06	6.59E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.61E-04	1.99E-04	1.96E-04	8.47E-05	5.69E-06
3.31E-05	1.16E-05	5.35E-06	6.90E-07	1.80E-05	9.08E-05	4.73E-05	3.15E-05	5.04E-06	6.60E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.62E-04	1.99E-04	1.96E-04	8.48E-05	5.70E-06
3.31E-05	1.16E-05	5.35E-06	6.91E-07	1.80E-05	9.07E-05	4.72E-05	3.15E-05	5.04E-06	6.60E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.62E-04	1.99E-04	1.96E-04	8.48E-05	5.70E-06
3.31E-05	1.16E-05	5.35E-06	6.90E-07	1.80E-05	9.06E-05	4.72E-05	3.14E-05	5.03E-06	6.59E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.61E-04	1.99E-04	1.96E-04	8.47E-05	5.69E-06
3.30E-05	1.15E-05	5.34E-06	6.89E-07	1.80E-05	9.04E-05	4.71E-05	3.14E-05	5.02E-06	6.58E-07	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.61E-04	1.99E-04	1.96E-04	8.45E-05	5.68E-06
3.29E-05	1.15E-05	5.33E-06	6.87E-07	1.79E-05	9.02E-05	4.70E-05	3.13E-05	5.01E-06	6.56E-07	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.60E-04	1.98E-04	1.95E-04	8.43E-05	5.66E-06
3.28E-05	1.15E-05	5.31E-06	6.85E-07	1.79E-05	8.99E-05	4.68E-05	3.12E-05	4.99E-06	6.54E-07	0.00E+00	0.00E+00	1.80E-09	1.80E-09	1.80E-03	1.60E-04	1.97E-04	1.95E-04	8.40E-05	5.65E-06
3.27E-05	1.14E-05	5.29E-06	6.83E-07	1.78E-05	8.96E-05	4.67E-05	3.11E-05	4.98E-06	6.52E-07	0.00E+00	0.00E+00	1.80E-09	1.80E-09	1.80E-03	1.59E-04	1.97E-04	1.94E-04	8.37E-05	5.63E-06
3.65E-05	1.28E-05	5.91E-06	7.61E-07	1.99E-05	1.00E-04	5.21E-05	3.47E-05	5.55E-06	7.27E-07	0.00E+00	0.00E+00	2.01E-09	2.01E-09	2.01E-03	1.79E-04	2.20E-04	2.16E-04	9.34E-05	6.28E-06
3.64E-05	1.27E-05	5.90E-06	7.60E-07	1.98E-05	9.98E-05	5.20E-05	3.46E-05	5.54E-06	7.25E-07	0.00E+00	0.00E+00	2.00E-09	2.00E-09	2.00E-03	1.78E-04	2.19E-04	2.16E-04	9.32E-05	6.27E-06
3.63E-05	1.27E-05	5.88E-06	7.58E-07	1.98E-05	9.94E-05	5.18E-05	3.45E-05	5.52E-06	7.23E-07	0.00E+00	0.00E+00	2.00E-09	2.00E-09	2.00E-03	1.78E-04	2.19E-04	2.15E-04	9.29E-05	6.24E-06
3.62E-05	1.27E-05	5.86E-06	7.55E-07	1.97E-05	9.90E-05	5.15E-05	3.43E-05	5.50E-06	7.20E-07	0.00E+00	0.00E+00	1.99E-09	1.99E-09	1.99E-03	1.77E-04	2.18E-04	2.14E-04	9.25E-05	6.22E-06
3.60E-05	1.26E-05	5.83E-06	7.52E-07	1.96E-05	9.85E-05	5.13E-05	3.42E-05	5.47E-06	7.16E-07	0.00E+00	0.00E+00	1.98E-09	1.98E-09	1.98E-03	1.76E-04	2.17E-04	2.13E-04	9.20E-05	6.18E-06
3.58E-05	1.25E-05	5.80E-06	7.48E-07	1.95E-05	9.79E-05	5.10E-05	3.40E-05	5.44E-06	7.12E-07	0.00E+00	0.00E+00	1.97E-09	1.97E-09	1.97E-03	1.75E-04	2.16E-04	2.12E-04	9.15E-05	6.15E-06
3.56E-05	1.25E-05	5.76E-06	7.44E-07	1.94E-05	9.74E-05	5.07E-05	3.38E-05	5.41E-06	7.08E-07	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.74E-04	2.14E-04	2.11E-04	9.10E-05	6.12E-06
4.08E-05	1.43E-05	6.61E-06	8.51E-07	2.22E-05	1.12E-04	5.81E-05	3.87E-05	6.20E-06	8.11E-07	0.00E+00	0.00E+00	2.25E-09	2.25E-09	2.25E-03	2.00E-04	2.46E-04	2.42E-04	1.04E-04	7.01E-06
4.06E-05	1.42E-05	6.57E-06	8.47E-07	2.20E-05	1.11E-04	5.77E-05	3.85E-05	6.16E-06	8.06E-07	0.00E+00	0.00E+00	2.23E-09	2.23E-09	2.23E-03	1.99E-04	2.45E-04	2.40E-04	1.04E-04	6.97E-06
4.03E-05	1.41E-05	6.53E-06	8.41E-07	2.19E-05	1.10E-04	5.73E-05	3.82E-05	6.11E-06	8.00E-07	0.00E+00	0.00E+00	2.22E-09	2.22E-09	2.22E-03	1.98E-04	2.43E-04	2.39E-04	1.03E-04	6.91E-06
4.00E-05	1.40E-05	6.48E-06	8.35E-07	2.17E-05	1.09E-04	5.68E-05	3.79E-05	6.06E-06	7.93E-07	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.96E-04	2.41E-04	2.37E-04	1.02E-04	6.86E-06
3.97E-05	1.39E-05	6.42E-06	8.28E-07	2.15E-05	1.08E-04	5.63E-05	3.75E-05	6.01E-06	7.86E-07	0.00E+00	0.00E+00	2.18E-09	2.18E-09	2.18E-03	1.94E-04	2.39E-04	2.35E-04	1.01E-04	6.80E-06
3.93E-05	1.38E-05	6.36E-06	8.20E-07	2.13E-05	1.07E-04	5.58E-05	3.72E-05	5.96E-06	7.79E-07	0.00E+00	0.00E+00	2.16E-09	2.16E-09	2.16E-03	1.92E-04	2.37E-04	2.33E-04	1.00E-04	6.73E-06
4.64E-05	1.62E-05	7.51E-06	9.67E-07	2.51E-05	1.27E-04	6.59E-05	4.39E-05	7.03E-06	9.19E-07	0.00E+00	0.00E+00	2.55E-09	2.55E-09	2.55E-03	2.28E-04	2.80E-04	2.75E-04	1.18E-04	7.95E-06
4.59E-05	1.61E-05	7.43E-06	9.56E-07	2.48E-05	1.25E-04	6.51E-05	4.34E-05	6.95E-06	9.08E-07	0.00E+00	0.00E+00	2.52E-09	2.52E-09	2.52E-03	2.25E-04	2.76E-04	2.71E-04	1.17E-04	7.86E-06
4.54E-05	1.59E-05	7.34E-06	9.45E-07	2.45E-05	1.23E-04	6.43E-05	4.29E-05	6.86E-06	8.97E-07	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	2.22E-04	2.73E-04	2.68E-04	1.15E-04	7.76E-06
4.48E-05	1.57E-05	7.25E-06	9.33E-07	2.42E-05	1.22E-04	6.34E-05	4.23E-05	6.77E-06	8.85E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.19E-04	2.69E-04	2.64E-04	1.14E-04	7.65E-06
4.42E-05	1.55E-05	7.15E-06	9.21E-07	2.39E-05	1.20E-04	6.25E-05	4.17E-05	6.68E-06	8.73E-07	0.00E+00	0.00E+00	2.42E-09	2.42E-09	2.42E-03	2.16E-04	2.66E-04	2.61E-04	1.12E-04	7.55E-06
4.36E-05	1.52E-05	7.05E-06	9.08E-07	2.35E-05	1.18E-04	6.17E-05	4.11E-05	6.59E-06	8.61E-07	0.00E+00	0.00E+00	2.39E-09	2.39E-09	2.39E-03	2.13E-04	2.62E-04	2.57E-04	1.11E-04	7.45E-06
5.29E-05	1.85E-05	8.57E-06	1.10E-06	2.85E-05	1.44E-04	7.48E-05	4.99E-05	7.99E-06	1.04E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.60E-04	3.19E-04	3.12E-04	1.34E-04	9.03E-06
5.19E-05	1.81E-05	8.39E-06	1.08E-06	2.79E-05	1.41E-04	7.33E-05	4.89E-05	7.82E-06	1.02E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.54E-04	3.12E-04	3.06E-04	1.32E-04	8.85E-06
5.08E-05	1.78E-05	8.23E-06	1.06E-06	2.74E-05	1.38E-04	7.18E-05	4.79E-05	7.67E-06	1.00E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.49E-04	3.06E-04	3.00E-04	1.29E-04	8.67E-06
4.99E-05	1.74E-05	8.07E-06	1.04E-06	2.68E-05	1.35E-04	7.04E-05	4.70E-05	7.52E-06	9.82E-07	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.44E-04	3.00E-04	2.94E-04	1.26E-04	8.50E-06
4.89E-05	1.71E-05	7.92E-06	1.02E-06	2.63E-05	1.33E-04	6.91E-05	4.61E-05	7.38E-06	9.64E-07	0.00E+00	0.00E+00	2.68E-09	2.68E-09	2.68E-03	2.40E-04	2.94E-04	2.88E-04	1.24E-04	8.34E-06
5.73E-05	2.00E-05	9.27E-06	1.19E-06	3.07E-05	1.55E-04	8.06E-05	5.39E-05	8.62E-06	1.12E-06	0.00E+00	0.00E+00	3.14E-09	3.14E-09	3.14E-03	2.81E-04	3.45E-04	3.37E-04	1.45E-04	9.75E-06
1.51E-05	5.28E-06	2.44E-06	3.16E-07	9.92E-06	4.98E-05	2.59E-05	1.73E-05	2.76E-06	3.63E-07	0.00E+00	0.00E+00	8.51E-10	8.51E-10	8.51E-04	6.56E-05	8.86E-05	9.90E-05	4.59E-05	3.12E-06
1.53E-05	5.36E-06	2.48E-06	3.21E-07	1.02E-05	5.10E-05	2.66E-05	1.77E-05	2.83E-06	3.72E-07	0.00E+00	0.00E+00	8.66E-10	8.66E-10	8.66E-04	6.64E-05	8.99E-05	1.01E-04	4.71E-05	3.20E-06
1.56E-05	5.45E-06	2.52E-06	3.26E-07	1.04E-05	5.23E-05	2.72E-05	1.81E-05	2.90E-06	3.81E-07	0.00E+00	0.00E+00	8.82E-10	8.82E-10	8.82E-04	6.72E-05	9.13E-05	1.03E-04	4.82E-05	3.28E-06
1.58E-05	5.53E-06	2.56E-06	3.31E-07	1.07E-05	5.36E-05	2.79E-05	1.86E-05	2.97E-06	3.90E-07	0.00E+00	0.00E+00	8.97E-10	8.97E-10	8.97E-04	6.78E-05	9.25E-05	1.05E-04	4.94E-05	3.36E-06
1.57E-05	5.48E-06	2.54E-06	3.28E-07	1.03E-05	5.16E-05	2.69E-05	1.79E-05	2.86E-06	3.76E-07	0.00E+00	0.00E+00	8.83E-10	8.83E-10	8.83E-04	6.82E-05	9.20E-05	1.03E-04	4.76E-05	3.24E-06
1.59E-05	5.57E-06	2.58E-06	3.34E-07	1.05E-05	5.29E-05	2.76E-05	1.83E-05	2.94E-06	3.86E-07	0.00E+00	0.00E+00	8.99E-10	8.99E-10	8.99E-04	6.90E-05	9.34E-05	1.05E-04	4.88E-05	3.32E-06
1.62E-05	5.66E-06	2.62E-06	3.39E-07	1.08E-05	5.43E-05	2.83E-05	1.88E-05	3.01E-06	3.95E-07	0.00E+00	0.00E+00	9.16E-10	9.16E-10	9.16E-04	6.98E-05	9.48E-05	1.07E-04	5.00E-05	3.41E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.11E-05	5.57E-05	2.90E-05	1.93E-05	3.09E-06	4.06E-07	0.00E+00	0.00E+00	9.32E-10	9.32E-10	9.32E-04	7.05E-05	9.62E-05	1.09E-04	5.13E-05	3.50E-06
1.63E-05	5.69E-06	2.63E-06	3.41E-07	1.07E-05	5.35E-05	2.79E-05	1.85E-05	2.97E-06	3.90E-07	0.00E+00	0.00E+00	9.17E-10	9.17E-10	9.17E-04	7.09E-05	9.56E-05	1.07E-04	4.94E-05	3.36E-06
1.65E-05	5.79E-06	2.68E-06	3.47E-07	1.09E-05	5.49E-05	2.86E-05	1.90E-05	3.04E-06	4.00E-07	0.00E+00	0.00E+00	9.34E-10	9.34E-10	9.34E-04	7.17E-05	9.71E-05	1.09E-04	5.06E-05	3.44E-06
1.68E-05	5.88E-06	2.72E-06	3.52E-07	1.12E-05	5.63E-05	2.93E-05	1.95E-05	3.13E-06	4.10E-07	0.00E+00	0.00E+00	9.52E-10	9.52E-10	9.52E-04	7.26E-05	9.86E-05	1.11E-04	5.19E-05	3.54E-06
1.71E-05	5.98E-06	2.77E-06	3.58E-07	1.15E-05	5.79E-05	3.01E-05	2.01E-05	3.21E-06	4.22E-07	0.00E+00	0.00E+00	9.70E-10	9.70E-10	9.70E-04	7.35E-05	1.00E-04	1.14E-04	5.33E-05	3.63E-06
1.66E-05	5.82E-06	2.69E-06	3.49E-07	1.08E-05	5.41E-05	2.82E-05	1.87E-05	3.00E-06	3.94E-07	0.00E+00	0.00E+00	9.35E-10	9.35E-10	9.35E-04	7.29E-05	9.79E-05	1.08E-04	5.00E-05	3.39E-06
1.69E-05	5.92E-06	2.74E-06	3.54E-07	1.10E-05	5.55E-05	2.89E-05	1.92E-05	3.08E-06	4.04E-07	0.00E+00	0.00E+00	9.53E-10	9.53E-10	9.53E-04	7.38E-05	9.94E-05	1.11E-04	5.12E-05	3.48E-06
1.72E-05	6.02E-06	2.79E-06	3.60E-07	1.13E-05	5.69E-05	2.97E-05	1.97E-05	3.16E-06	4.15E-07	0.00E+00	0.00E+00	9.71E-10	9.71E-10	9.71E-04	7.47E-05	1.01E-04	1.13E-04	5.25E-05	3.57E-06
1.75E-05	6.13E-06	2.84E-06	3.67E-07	1.17E-05	5.85E-05	3.05E-05	2.03E-05	3.25E-06	4.26E-07	0.00E+00	0.00E+00	9.91E-10	9.91E-10	9.91E-04	7.57E-05	1.03E-04	1.16E-04	5.40E-05	3.67E-06
1.73E-05	6.05E-06	2.80E-06	3.62E-07	1.12E-05	5.61E-05	2.92E-05	1.94E-05	3.11E-06	4.08E-07	0.00E+00	0.00E+00	9.72E-10	9.72E-10	9.72E-04	7.59E-05	1.02E-04	1.12E-04	5.18E-05	3.52E-06
1.76E-05	6.16E-06	2.85E-06	3.69E-07	1.15E-05	5.75E-05	3.00E-05	1.99E-05	3.19E-06	4.19E-07	0.00E+00	0.00E+00	9.90E-10	9.90E-10	9.90E-04	7.68E-05	1.03E-04	1.15E-04	5.31E-05	3.61E-06
1.79E-05	6.27E-06	2.90E-06	3.76E-07	1.18E-05	5.91E-05	3.08E-05	2.05E-05	3.28E-06	4.31E-07	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	7.80E-05	1.05E-04	1.18E-04	5.46E-05	3.71E-06
1.26E-05	4.40E-06	2.03E-06	2.63E-07	8.50E-06	4.26E-05	2.22E-05	1.48E-05	2.37E-06	3.11E-07	0.00E+00	0.00E+00	7.13E-10	7.13E-10	7.13E-04	5.39E-05	7.36E-05	8.38E-05	3.93E-05	2.68E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	8.67E-06	4.35E-05	2.26E-05	1.51E-05	2.41E-06	3.17E-07	0.00E+00	0.00E+00	7.23E-10	7.23E-10	7.23E-04	5.43E-05	7.43E-05	8.51E-05	4.00E-05	2.73E-06
1.29E-05	4.49E-06	2.08E-06	2.69E-07	8.84E-06	4.43E-05	2.31E-05	1.54E-05	2.46E-06	3.23E-07	0.00E+00	0.00E+00	7.32E-10	7.32E-10	7.32E-04	5.47E-05	7.51E-05	8.65E-05	4.08E-05	2.78E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.29E-05	4.52E-06	2.09E-06	2.71E-07	8.66E-06	4.35E-05	2.26E-05	1.51E-05	2.41E-06	3.17E-07	0.00E+00	0.00E+00	7.32E-10	7.32E-10	7.32E-04	5.56E-05	7.57E-05	8.57E-05	4.01E-05	2.73E-06
1.30E-05	4.56E-06	2.11E-06	2.73E-07	8.83E-06	4.43E-05	2.31E-05	1.54E-05	2.46E-06	3.23E-07	0.00E+00	0.00E+00	7.40E-10	7.40E-10	7.40E-04	5.59E-05	7.63E-05	8.70E-05	4.08E-05	2.78E-06
1.32E-05	4.62E-06	2.14E-06	2.77E-07	9.02E-06	4.52E-05	2.35E-05	1.57E-05	2.51E-06	3.30E-07	0.00E+00	0.00E+00	7.51E-10	7.51E-10	7.51E-04	5.64E-05	7.72E-05	8.85E-05	4.17E-05	2.84E-06
1.34E-05	4.67E-06	2.16E-06	2.80E-07	9.21E-06	4.62E-05	2.40E-05	1.60E-05	2.56E-06	3.37E-07	0.00E+00	0.00E+00	7.62E-10	7.62E-10	7.62E-04	5.68E-05	7.80E-05	9.00E-05	4.25E-05	2.90E-06
1.36E-05	4.74E-06	2.19E-06	2.84E-07	9.18E-06	4.60E-05	2.40E-05	1.60E-05	2.56E-06	3.36E-07	0.00E+00	0.00E+00	7.69E-10	7.69E-10	7.69E-04	5.81E-05	7.93E-05	9.04E-05	4.24E-05	2.89E-06
1.37E-05	4.79E-06	2.22E-06	2.87E-07	9.37E-06	4.70E-05	2.45E-05	1.63E-05	2.61E-06	3.43E-07	0.00E+00	0.00E+00	7.79E-10	7.79E-10	7.79E-04	5.85E-05	8.01E-05	9.19E-05	4.33E-05	2.95E-06
1.38E-05	4.84E-06	2.24E-06	2.90E-07	9.56E-06	4.80E-05	2.50E-05	1.66E-05	2.66E-06	3.50E-07	0.00E+00	0.00E+00	7.90E-10	7.90E-10	7.90E-04	5.88E-05	8.09E-05	9.35E-05	4.42E-05	3.01E-06
1.40E-05	4.90E-06	2.27E-06	2.93E-07	9.78E-06	4.90E-05	2.55E-05	1.70E-05	2.72E-06	3.58E-07	0.00E+00	0.00E+00	8.01E-10	8.01E-10	8.01E-04	5.92E-05	8.17E-05	9.51E-05	4.51E-05	3.08E-06
1.41E-05	4.92E-06	2.28E-06	2.95E-07	9.53E-06	4.78E-05	2.49E-05	1.66E-05	2.65E-06	3.49E-07	0.00E+00	0.00E+00	7.99E-10	7.99E-10	7.99E-04	6.03E-05	8.23E-05	9.39E-05	4.41E-05	3.00E-06
1.42E-05	4.97E-06	2.30E-06	2.98E-07	9.73E-06	4.88E-05	2.54E-05	1.69E-05	2.71E-06	3.56E-07	0.00E+00	0.00E+00	8.09E-10	8.09E-10	8.09E-04	6.06E-05	8.31E-05	9.54E-05	4.49E-05	3.07E-06
1.44E-05	5.03E-06	2.33E-06	3.01E-07	9.95E-06	4.99E-05	2.60E-05	1.73E-05	2.77E-06	3.64E-07	0.00E+00	0.00E+00	8.21E-10	8.21E-10	8.21E-04	6.11E-05	8.40E-05	9.72E-05	4.59E-05	3.14E-06
1.46E-05	5.09E-06	2.36E-06	3.05E-07	1.02E-05	5.11E-05	2.66E-05	1.77E-05	2.84E-06	3.73E-07	0.00E+00	0.00E+00	8.34E-10	8.34E-10	8.34E-04	6.15E-05	8.49E-05	9.90E-05	4.70E-05	3.21E-06
1.48E-05	5.17E-06	2.39E-06	3.09E-07	1.01E-05	5.08E-05	2.64E-05	1.76E-05	2.82E-06	3.70E-07	0.00E+00	0.00E+00	8.41E-10	8.41E-10	8.41E-04	6.30E-05	8.63E-05	9.92E-05	4.67E-05	3.19E-06
1.50E-05	5.24E-06	2.42E-06	3.14E-07	1.04E-05	5.20E-05	2.71E-05	1.80E-05	2.89E-06	3.79E-07	0.00E+00	0.00E+00	8.55E-10	8.55E-10	8.55E-04	6.35E-05	8.74E-05	1.01E-04	4.79E-05	3.27E-06
1.52E-05	5.30E-06	2.45E-06	3.18E-07	1.06E-05	5.33E-05	2.78E-05	1.85E-05	2.96E-06	3.89E-07	0.00E+00	0.00E+00	8.68E-10	8.68E-10	8.68E-04	6.40E-05	8.84E-05	1.03E-04	4.90E-05	3.35E-06
1.54E-05	5.39E-06	2.49E-06	3.23E-07	1.05E-05	5.29E-05	2.76E-05	1.83E-05	2.94E-06	3.86E-07	0.00E+00	0.00E+00	8.77E-10	8.77E-10	8.77E-04	6.57E-05	9.00E-05	1.03E-04	4.87E-05	3.32E-06
1.56E-05	5.45E-06	2.52E-06	3.26E-07	1.08E-05	5.42E-05	2.82E-05	1.88E-05	3.01E-06	3.95E-07	0.00E+00	0.00E+00	8.90E-10	8.90E-10	8.90E-04	6.61E-05	9.10E-05	1.05E-04	4.99E-05	3.40E-06
1.58E-05	5.52E-06	2.56E-06	3.31E-07	1.11E-05	5.56E-05	2.89E-05	1.93E-05	3.09E-06	4.05E-07	0.00E+00	0.00E+00	9.05E-10	9.05E-10	9.05E-04	6.67E-05	9.21E-05	1.08E-04	5.11E-05	3.49E-06
1.60E-05	5.61E-06	2.59E-06	3.36E-07	1.14E-05	5.71E-05	2.98E-05	1.98E-05	3.17E-06	4.17E-07	0.00E+00	0.00E+00	9.22E-10	9.22E-10	9.22E-04	6.73E-05	9.34E-05	1.10E-04	5.25E-05	3.59E-06
1.60E-05	5.61E-06	2.60E-06	3.36E-07	1.10E-05	5.51E-05	2.87E-05	1.91E-05	3.06E-06	4.01E-07	0.00E+00	0.00E+00	9.13E-10	9.13E-10	9.13E-04	6.85E-05	9.38E-05	1.08E-04	5.07E-05	3.46E-06
1.63E-05	5.69E-06	2.63E-06	3.41E-07	1.13E-05	5.65E-05	2.94E-05	1.96E-05	3.14E-06	4.12E-07	0.00E+00	0.00E+00	9.29E-10	9.29E-10	9.29E-04	6.91E-05	9.50E-05	1.10E-04	5.20E-05	3.55E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.14E-05	5.73E-05	2.99E-05	1.99E-05	3.18E-06	4.18E-07	0.00E+00	0.00E+00	9.34E-10	9.34E-10	9.34E-04	6.88E-05	9.51E-05	1.11E-04	5.27E-05	3.60E-06
1.21E-05	4.25E-06	1.97E-06	2.55E-07	7.84E-06	3.94E-05	2.05E-05	1.36E-05	2.18E-06	2.87E-07	0.00E+00	0.00E+00	6.83E-10	6.83E-10	6.83E-04	5.34E-05	7.15E-05	7.89E-05	3.63E-05	2.47E-06
1.23E-05	4.31E-06	1.99E-06	2.58E-07	7.99E-06	4.01E-05	2.09E-05	1.39E-05	2.22E-06	2.92E-07	0.00E+00	0.00E+00	6.93E-10	6.93E-10	6.93E-04	5.40E-05	7.25E-05	8.02E-05	3.70E-05	2.52E-06
1.25E-05	4.36E-06	2.02E-06	2.62E-07	8.15E-06	4.09E-05	2.13E-05	1.42E-05	2.27E-06	2.98E-07	0.00E+00	0.00E+00	7.03E-10	7.03E-10	7.03E-04	5.45E-05	7.33E-05	8.15E-05	3.77E-05	2.57E-06
1.26E-05	4.40E-06	2.03E-06	2.64E-07	8.10E-06	4.07E-05	2.12E-05	1.41E-05	2.25E-06	2.96E-07	0.00E+00	0.00E+00	7.06E-10	7.06E-10	7.06E-04	5.53E-05	7.40E-05	8.16E-05	3.76E-05	2.55E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	8.25E-06	4.14E-05	2.16E-05	1.43E-05	2.30E-06	3.02E-07	0.00E+00	0.00E+00	7.15E-10	7.15E-10	7.15E-04	5.57E-05	7.48E-05	8.28E-05	3.82E-05	2.60E-06
1.29E-05	4.50E-06	2.08E-06	2.69E-07	8.38E-06	4.21E-05	2.19E-05	1.46E-05	2.33E-06	3.07E-07	0.00E+00	0.00E+00	7.24E-10	7.24E-10	7.24E-04	5.62E-05	7.56E-05	8.39E-05	3.88E-05	2.64E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	8.22E-06	4.13E-05	2.15E-05	1.43E-05	2.29E-06	3.01E-07	0.00E+00	0.00E+00	7.21E-10	7.21E-10	7.21E-04	5.67E-05	7.57E-05	8.30E-05	3.81E-05	2.59E-06
1.30E-05	4.55E-06	2.10E-06	2.73E-07	8.37E-06	4.20E-05	2.19E-05	1.45E-05	2.33E-06	3.06E-07	0.00E+00	0.00E+00	7.30E-10	7.30E-10	7.30E-04	5.72E-05	7.66E-05	8.43E-05	3.88E-05	2.64E-06
1.32E-05	4.60E-06	2.13E-06	2.76E-07	8.53E-06	4.28E-05	2.23E-05	1.48E-05	2.37E-06	3.12E-07	0.00E+00	0.00E+00	7.40E-10	7.40E-10	7.40E-04	5.77E-05	7.74E-05	8.57E-05	3.95E-05	2.69E-06
1.33E-05	4.65E-06	2.15E-06	2.78E-07	8.48E-06	4.26E-05	2.22E-05	1.47E-05	2.36E-06	3.10E-07	0.00E+00	0.00E+00	7.45E-10	7.45E-10	7.45E-04	5.87E-05	7.83E-05	8.58E-05	3.94E-05	2.67E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	8.65E-06	4.34E-05	2.26E-05	1.50E-05	2.41E-06	3.16E-07	0.00E+00	0.00E+00	7.56E-10	7.56E-10	7.56E-04	5.92E-05	7.93E-05	8.72E-05	4.01E-05	2.72E-06
1.36E-05	4.77E-06	2.21E-06	2.86E-07	8.82E-06	4.43E-05	2.31E-05	1.53E-05	2.45E-06	3.23E-07	0.00E+00	0.00E+00	7.66E-10	7.66E-10	7.66E-04	5.98E-05	8.02E-05	8.86E-05	4.09E-05	2.78E-06
1.37E-05	4.80E-06	2.22E-06	2.88E-07	8.76E-06	4.40E-05	2.29E-05	1.52E-05	2.44E-06	3.20E-07	0.00E+00	0.00E+00	7.70E-10	7.70E-10	7.70E-04	6.07E-05	8.10E-05	8.86E-05	4.06E-05	2.76E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	8.93E-06	4.49E-05	2.34E-05	1.55E-05	2.49E-06	3.27E-07	0.00E+00	0.00E+00	7.81E-10	7.81E-10	7.81E-04	6.13E-05	8.20E-05	9.01E-05	4.14E-05	2.81E-06
1.41E-05	4.92E-06	2.27E-06	2.95E-07	9.06E-06	4.55E-05	2.37E-05	1.58E-05	2.52E-06	3.32E-07	0.00E+00	0.00E+00	7.90E-10	7.90E-10	7.90E-04	6.18E-05	8.28E-05	9.12E-05	4.20E-05	2.85E-06
1.42E-05	4.97E-06	2.30E-06	2.98E-07	9.05E-06	4.55E-05	2.37E-05	1.57E-05	2.52E-06	3.31E-07	0.00E+00	0.00E+00	7.97E-10	7.97E-10	7.97E-04	6.29E-05	8.38E-05	9.16E-05	4.20E-05	2.85E-06
1.44E-05	5.05E-06	2.33E-06	3.02E-07	9.24E-06	4.64E-05	2.42E-05	1.61E-05	2.57E-06	3.38E-07	0.00E+00	0.00E+00	8.09E-10	8.09E-10	8.09E-04	6.36E-05	8.50E-05	9.33E-05	4.29E-05	2.91E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	7.54E-06	3.79E-05	1.97E-05	1.31E-05	2.10E-06	2.76E-07	0.00E+00	0.00E+00	6.68E-10	6.68E-10	6.68E-04	5.31E-05	7.05E-05	7.66E-05	3.50E-05	2.37E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	7.17E-06	3.61E-05	1.88E-05	1.25E-05	1.99E-06	2.62E-07	0.00E+00	0.00E+00	6.46E-10	6.46E-10	6.46E-04	5.21E-05	6.86E-05	7.36E-05	3.34E-05	2.26E-06
1.17E-05	4.10E-06	1.90E-06	2.46E-07	7.29E-06	3.67E-05	1.91E-05	1.27E-05	2.03E-06	2.67E-07	0.00E+00	0.00E+00	6.55E-10	6.55E-10	6.55E-04	5.26E-05	6.94E-05	7.46E-05	3.39E-05	2.29E-06
1.19E-05	4.16E-06	1.92E-06	2.49E-07	7.42E-06	3.73E-05	1.94E-05	1.29E-05	2.06E-06	2.72E-07	0.00E+00	0.00E+00	6.64E-10	6.64E-10	6.64E-04	5.32E-05	7.03E-05	7.58E-05	3.45E-05	2.34E-06
1.20E-05	4.20E-06	1.94E-06	2.52E-07	7.55E-06	3.79E-05	1.98E-05	1.31E-05	2.10E-06	2.76E-07	0.00E+00	0.00E+00	6.72E-10	6.72E-10	6.72E-04	5.36E-05	7.11E-05	7.69E-05	3.51E-05	2.37E-06
1.22E-05	4.26E-06	1.97E-06	2.56E-07	7.69E-06	3.87E-05	2.01E-05	1.34E-05	2.14E-06	2.81E-07	0.00E+00	0.00E+00	6.82E-10	6.82E-10	6.82E-04	5.42E-05	7.20E-05	7.82E-05	3.57E-05	2.42E-06
1.20E-05	4.18E-06	1.94E-06	2.51E-07	7.39E-06	3.72E-05	1.94E-05	1.28E-05	2.06E-06	2.71E-07	0.00E+00	0.00E+00	6.67E-10	6.67E-10	6.67E-04	5.39E-05	7.09E-05	7.59E-05	3.44E-05	2.33E-06
1.21E-05	4.23E-06	1.96E-06	2.54E-07	7.51E-06	3.78E-05	1.97E-05	1.30E-05	2.09E-06	2.75E-07	0.00E+00	0.00E+00	6.76E-10	6.76E-10	6.76E-04	5.43E-05	7.17E-05	7.70E-05	3.49E-05	2.36E-06
1.23E-05	4.29E-06	1.98E-06	2.57E-07	7.65E-06	3.85E-05	2.00E-05	1.33E-05	2.13E-06	2.80E-07	0.00E+00	0.00E+00	6.85E-10	6.85E-10	6.85E-04	5.49E-05	7.26E-05	7.82E-05	3.56E-05	2.41E-06
1.24E-05	4.34E-06	2.01E-06	2.60E-07	7.78E-06	3.91E-05	2.04E-05	1.35E-05	2.16E-06	2.85E-07	0.00E+00	0.00E+00	6.94E-10	6.94E-10	6.94E-04	5.54E-05	7.34E-05	7.93E-05	3.61E-05	2.45E-06
1.25E-05	4.38E-06	2.03E-06	2.63E-07	7.88E-06	3.96E-05	2.06E-05	1.37E-05	2.19E-06	2.88E-07	0.00E+00	0.00E+00	7.01E-10	7.01E-10	7.01E-04	5.58E-05	7.41E-05	8.02E-05	3.66E-05	2.48E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	8.03E-06	4.04E-05	2.10E-05	1.39E-05	2.23E-06	2.94E-07	0.00E+00	0.00E+00	7.17E-10	7.17E-10	7.17E-04	5.74E-05	7.59E-05	8.19E-05	3.73E-05	2.53E-06
1.01E-05	3.55E-06	1.64E-06	2.13E-07	6.19E-06	3.12E-05	1.62E-05	1.07E-05	1.72E-06	2.27E-07	0.00E+00	0.00E+00	5.65E-10	5.65E-10	5.65E-04	4.61E-05	6.03E-05	6.40E-05	2.88E-05	1.95E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.26E-06	3.15E-05	1.64E-05	1.09E-05	1.74E-06	2.29E-07	0.00E+00	0.00E+00	5.74E-10	5.74E-10	5.74E-04	4.70E-05	6.13E-05	6.48E-05	2.92E-05	1.97E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.34E-06	3.19E-05	1.66E-05	1.10E-05	1.76E-06	2.32E-07	0.00E+00	0.00E+00	5.79E-10	5.79E-10	5.79E-04	4.73E-05	6.18E-05	6.55E-05	2.95E-05	1.99E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	6.42E-06	3.23E-05	1.68E-05	1.11E-05	1.78E-06	2.35E-07	0.00E+00	0.00E+00	5.85E-10	5.85E-10	5.85E-04	4.76E-05	6.24E-05	6.63E-05	2.99E-05	2.02E-06
1.06E-05	3.71E-06	1.72E-06	2.23E-07	6.51E-06	3.28E-05	1.71E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	5.92E-10	5.92E-10	5.92E-04	4.80E-05	6.30E-05	6.71E-05	3.03E-05	2.05E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	6.30E-06	3.18E-05	1.66E-05	1.09E-05	1.75E-06	2.31E-07	0.00E+00	0.00E+00	5.80E-10	5.80E-10	5.80E-04	4.76E-05	6.20E-05	6.54E-05	2.94E-05	1.98E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	6.41E-06	3.23E-05	1.68E-05	1.11E-05	1.78E-06	2.35E-07	0.00E+00	0.00E+00	5.89E-10	5.89E-10	5.89E-04	4.82E-05	6.29E-05	6.64E-05	2.99E-05	2.02E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.51E-06	3.28E-05	1.71E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	5.96E-10	5.96E-10	5.96E-04	4.87E-05	6.36E-05	6.73E-05	3.03E-05	2.05E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.60E-06	3.32E-05	1.73E-05	1.15E-05	1.83E-06	2.41E-07	0.00E+00	0.00E+00	6.02E-10	6.02E-10	6.02E-04	4.91E-05	6.42E-05	6.82E-05	3.07E-05	2.08E-06
1.06E-05	3.69E-06	1.71E-06	2.22E-07	6.37E-06	3.21E-05	1.67E-05	1.10E-05	1.77E-06	2.33E-07	0.00E+00	0.00E+00	5.88E-10	5.88E-10	5.88E-04	4.85E-05	6.30E-05	6.62E-05	2.97E-05	2.00E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.46E-06	3.26E-05	1.70E-05	1.12E-05	1.79E-06	2.36E-07	0.00E+00	0.00E+00	5.95E-10	5.95E-10	5.95E-04	4.89E-05	6.37E-05	6.71E-05	3.01E-05	2.03E-06
1.08E-05	3.79E-06	1.75E-06	2.27E-07	6.57E-06	3.31E-05	1.72E-05	1.14E-05	1.82E-06	2.40E-07	0.00E+00	0.00E+00	6.04E-10	6.04E-10	6.04E-04	4.95E-05	6.45E-05	6.81E-05	3.06E-05	2.07E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	6.68E-06	3.36E-05	1.75E-05	1.16E-05	1.86E-06	2.44E-07	0.00E+00	0.00E+00	6.12E-10	6.12E-10	6.12E-04	5.01E-05	6.53E-05	6.91E-05	3.11E-05	2.10E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	6.78E-06	3.41E-05	1.78E-05	1.18E-05	1.88E-06	2.48E-07	0.00E+00	0.00E+00	6.20E-10	6.20E-10	6.20E-04	5.06E-05	6.61E-05	7.01E-05	3.16E-05	2.13E-06
1.10E-05	3.84E-06	1.78E-06	2.31E-07	6.63E-06	3.35E-05	1.74E-05	1.15E-05	1.84E-06	2.43E-07	0.00E+00	0.00E+00	6.12E-10	6.12E-10	6.12E-04	5.04E-05	6.55E-05	6.90E-05	3.09E-05	2.09E-06
1.11E-05	3.89E-06	1.80E-06	2.34E-07	6.74E-06	3.40E-05	1.77E-05	1.17E-05	1.87E-06	2.47E-07	0.00E+00	0.00E+00	6.20E-10	6.20E-10	6.20E-04	5.10E-05	6.63E-05	7.00E-05	3.14E-05	2.12E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	6.85E-06	3.45E-05	1.80E-05	1.19E-05	1.90E-06	2.51E-07	0.00E+00	0.00E+00	6.29E-10	6.29E-10	6.29E-04	5.15E-05	6.72E-05	7.10E-05	3.19E-05	2.15E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	6.96E-06	3.51E-05	1.83E-05	1.21E-05	1.93E-06	2.55E-07	0.00E+00	0.00E+00	6.37E-10	6.37E-10	6.37E-04	5.21E-05	6.80E-05	7.20E-05	3.24E-05	2.19E-06
1.17E-05	4.09E-06	1.89E-06	2.45E-07	7.10E-06	3.58E-05	1.86E-05	1.23E-05	1.97E-06	2.60E-07	0.00E+00	0.00E+00	6.51E-10	6.51E-10	6.51E-04	5.33E-05	6.95E-05	7.35E-05	3.31E-05	2.23E-06
9.84E-06	3.44E-06	1.59E-06	2.06E-07	6.38E-06	3.20E-05	1.66E-05	1.11E-05	1.78E-06	2.33E-07	0.00E+00	0.00E+00	5.52E-10	5.52E-10	5.52E-04	4.30E-05	5.78E-05	6.40E-05	2.95E-05	2.01E-06
9.92E-06	3.47E-06	1.61E-06	2.08E-07	6.47E-06	3.24E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.57E-10	5.57E-10	5.57E-04	4.32E-05	5.82E-05	6.46E-05	2.99E-05	2.04E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.55E-06	3.28E-05	1.71E-05	1.14E-05	1.82E-06	2.40E-07	0.00E+00	0.00E+00	5.62E-10	5.62E-10	5.62E-04	4.34E-05	5.86E-05	6.53E-05	3.03E-05	2.06E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.64E-06	3.32E-05	1.73E-05	1.15E-05	1.85E-06	2.43E-07	0.00E+00	0.00E+00	5.67E-10	5.67E-10	5.67E-04	4.36E-05	5.90E-05	6.60E-05	3.07E-05	2.09E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	6.41E-06	3.21E-05	1.67E-05	1.11E-05	1.78E-06	2.34E-07	0.00E+00	0.00E+00	5.59E-10	5.59E-10	5.59E-04	4.38E-05	5.86E-05	6.45E-05	2.97E-05	2.02E-06
1.00E-05	3.52E-06	1.63E-06	2.11E-07	6.49E-06	3.25E-05	1.69E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	5.64E-10	5.64E-10	5.64E-04	4.40E-05	5.90E-05	6.52E-05	3.01E-05	2.05E-06
1.01E-05	3.54E-06	1.64E-06	2.12E-07	6.58E-06	3.30E-05	1.72E-05	1.14E-05	1.83E-06	2.41E-07	0.00E+00	0.00E+00	5.69E-10	5.69E-10	5.69E-04	4.42E-05	5.95E-05	6.59E-05	3.05E-05	2.07E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.67E-06	3.34E-05	1.74E-05	1.16E-05	1.86E-06	2.44E-07	0.00E+00	0.00E+00	5.75E-10	5.75E-10	5.75E-04	4.45E-05	5.99E-05	6.67E-05	3.09E-05	2.10E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.76E-06	3.39E-05	1.76E-05	1.18E-05	1.88E-06	2.47E-07	0.00E+00	0.00E+00	5.80E-10	5.80E-10	5.80E-04	4.47E-05	6.04E-05	6.74E-05	3.13E-05	2.13E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.86E-06	3.43E-05	1.79E-05	1.19E-05	1.91E-06	2.51E-07	0.00E+00	0.00E+00	5.85E-10	5.85E-10	5.85E-04	4.50E-05	6.09E-05	6.82E-05	3.17E-05	2.16E-06
1.03E-05	3.59E-06	1.66E-06	2.15E-07	6.60E-06	3.31E-05	1.72E-05	1.15E-05	1.84E-06	2.42E-07	0.00E+00	0.00E+00	5.75E-10	5.75E-10	5.75E-04	4.50E-05	6.03E-05	6.64E-05	3.06E-05	2.08E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.70E-06	3.36E-05	1.75E-05	1.16E-05	1.86E-06	2.45E-07	0.00E+00	0.00E+00	5.81E-10	5.81E-10	5.81E-04	4.53E-05	6.08E-05	6.72E-05	3.10E-05	2.11E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.79E-06	3.40E-05	1.77E-05	1.18E-05	1.89E-06	2.48E-07	0.00E+00	0.00E+00	5.87E-10	5.87E-10	5.87E-04	4.56E-05	6.13E-05	6.80E-05	3.14E-05	2.14E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.89E-06	3.45E-05	1.80E-05	1.20E-05	1.92E-06	2.52E-07	0.00E+00	0.00E+00	5.93E-10	5.93E-10	5.93E-04	4.58E-05	6.18E-05	6.88E-05	3.19E-05	2.17E-06
1.06E-05	3.72E-06	1.72E-06	2.23E-07	6.99E-06	3.50E-05	1.82E-05	1.22E-05	1.95E-06	2.56E-07	0.00E+00	0.00E+00	5.98E-10	5.98E-10	5.98E-04	4.61E-05	6.23E-05	6.96E-05	3.23E-05	2.20E-06
1.07E-05	3.75E-06	1.73E-06	2.25E-07	7.09E-06	3.55E-05	1.85E-05	1.23E-05	1.97E-06	2.59E-07	0.00E+00	0.00E+00	6.04E-10	6.04E-10	6.04E-04	4.63E-05	6.28E-05	7.04E-05	3.28E-05	2.23E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	7.19E-06	3.60E-05	1.87E-05	1.25E-05	2.00E-06	2.63E-07	0.00E+00	0.00E+00	6.09E-10	6.09E-10	6.09E-04	4.65E-05	6.31E-05	7.12E-05	3.32E-05	2.26E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	6.81E-06	3.41E-05	1.78E-05	1.18E-05	1.90E-06	2.49E-07	0.00E+00	0.00E+00	5.93E-10	5.93E-10	5.93E-04	4.64E-05	6.22E-05	6.85E-05	3.16E-05	2.14E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.91E-06	3.46E-05	1.80E-05	1.20E-05	1.92E-06	2.53E-07	0.00E+00	0.00E+00	5.99E-10	5.99E-10	5.99E-04	4.67E-05	6.27E-05	6.93E-05	3.20E-05	2.18E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	7.01E-06	3.51E-05	1.83E-05	1.22E-05	1.95E-06	2.57E-07	0.00E+00	0.00E+00	6.05E-10	6.05E-10	6.05E-04	4.70E-05	6.32E-05	7.02E-05	3.25E-05	2.21E-06
1.09E-05	3.80E-06	1.76E-06	2.28E-07	7.12E-06	3.56E-05	1.86E-05	1.24E-05	1.98E-06	2.60E-07	0.00E+00	0.00E+00	6.11E-10	6.11E-10	6.11E-04	4.73E-05	6.37E-05	7.10E-05	3.29E-05	2.24E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.02E-06	3.52E-05	1.83E-05	1.22E-05	1.95E-06	2.57E-07	0.00E+00	0.00E+00	6.11E-10	6.11E-10	6.11E-04	4.78E-05	6.40E-05	7.06E-05	3.25E-05	2.21E-06
9.51E-06	3.33E-06	1.54E-06	2.00E-07	5.95E-06	2.99E-05	1.56E-05	1.03E-05	1.66E-06	2.18E-07	0.00E+00	0.00E+00	5.31E-10	5.31E-10	5.31E-04	4.25E-05	5.62E-05	6.07E-05	2.76E-05	1.87E-06
9.61E-06	3.36E-06	1.55E-06	2.02E-07	6.04E-06	3.03E-05	1.58E-05	1.05E-05	1.68E-06	2.21E-07	0.00E+00	0.00E+00	5.37E-10	5.37E-10	5.37E-04	4.28E-05	5.67E-05	6.14E-05	2.80E-05	1.90E-06
9.70E-06	3.39E-06	1.57E-06	2.03E-07	6.12E-06	3.07E-05	1.60E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.42E-10	5.42E-10	5.42E-04	4.31E-05	5.72E-05	6.21E-05	2.84E-05	1.93E-06
9.79E-06	3.43E-06	1.59E-06	2.05E-07	6.20E-06	3.11E-05	1.62E-05	1.08E-05	1.73E-06	2.27E-07	0.00E+00	0.00E+00	5.48E-10	5.48E-10	5.48E-04	4.34E-05	5.77E-05	6.29E-05	2.88E-05	1.95E-06
9.77E-06	3.42E-06	1.58E-06	2.05E-07	6.12E-06	3.07E-05	1.60E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.46E-10	5.46E-10	5.46E-04	4.36E-05	5.77E-05	6.24E-05	2.84E-05	1.93E-06
9.87E-06	3.45E-06	1.60E-06	2.07E-07	6.20E-06	3.11E-05	1.62E-05	1.08E-05	1.73E-06	2.27E-07	0.00E+00	0.00E+00	5.51E-10	5.51E-10	5.51E-04	4.39E-05	5.83E-05	6.31E-05	2.88E-05	1.95E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	6.29E-06	3.15E-05	1.64E-05	1.09E-05	1.75E-06	2.30E-07	0.00E+00	0.00E+00	5.57E-10	5.57E-10	5.57E-04	4.43E-05	5.88E-05	6.39E-05	2.92E-05	1.98E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.38E-06	3.20E-05	1.67E-05	1.11E-05	1.77E-06	2.33E-07	0.00E+00	0.00E+00	5.63E-10	5.63E-10	5.63E-04	4.46E-05	5.93E-05	6.46E-05	2.96E-05	2.01E-06
1.02E-05	3.55E-06	1.64E-06	2.13E-07	6.47E-06	3.24E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.69E-10	5.69E-10	5.69E-04	4.49E-05	5.99E-05	6.54E-05	3.00E-05	2.04E-06
1.00E-05	3.51E-06	1.63E-06	2.11E-07	6.29E-06	3.16E-05	1.64E-05	1.09E-05	1.75E-06	2.30E-07	0.00E+00	0.00E+00	5.61E-10	5.61E-10	5.61E-04	4.49E-05	5.94E-05	6.41E-05	2.92E-05	1.98E-06
1.01E-05	3.55E-06	1.64E-06	2.13E-07	6.38E-06	3.20E-05	1.67E-05	1.11E-05	1.77E-06	2.33E-07	0.00E+00	0.00E+00	5.67E-10	5.67E-10	5.67E-04	4.52E-05	5.99E-05	6.49E-05	2.96E-05	2.01E-06
1.02E-05	3.58E-06	1.66E-06	2.15E-07	6.47E-06	3.25E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.73E-10	5.73E-10	5.73E-04	4.55E-05	6.05E-05	6.57E-05	3.00E-05	2.04E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.56E-06	3.29E-05	1.71E-05	1.14E-05	1.83E-06	2.40E-07	0.00E+00	0.00E+00	5.79E-10	5.79E-10	5.79E-04	4.59E-05	6.11E-05	6.65E-05	3.04E-05	2.07E-06
1.05E-05	3.66E-06	1.69E-06	2.19E-07	6.66E-06	3.34E-05	1.74E-05	1.16E-05	1.85E-06	2.44E-07	0.00E+00	0.00E+00	5.86E-10	5.86E-10	5.86E-04	4.63E-05	6.16E-05	6.74E-05	3.09E-05	2.10E-06
1.03E-05	3.62E-06	1.67E-06	2.17E-07	6.47E-06	3.25E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.77E-10	5.77E-10	5.77E-04	4.62E-05	6.11E-05	6.59E-05	3.00E-05	2.03E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.56E-06	3.29E-05	1.71E-05	1.14E-05	1.82E-06	2.40E-07	0.00E+00	0.00E+00	5.83E-10	5.83E-10	5.83E-04	4.65E-05	6.17E-05	6.68E-05	3.05E-05	2.06E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.66E-06	3.34E-05	1.74E-05	1.16E-05	1.85E-06	2.43E-07	0.00E+00	0.00E+00	5.90E-10	5.90E-10	5.90E-04	4.69E-05	6.23E-05	6.76E-05	3.09E-05	2.10E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.76E-06	3.39E-05	1.77E-05	1.17E-05	1.88E-06	2.47E-07	0.00E+00	0.00E+00	5.97E-10	5.97E-10	5.97E-04	4.73E-05	6.29E-05	6.85E-05	3.13E-05	2.13E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	6.86E-06	3.44E-05	1.79E-05	1.19E-05	1.91E-06	2.51E-07	0.00E+00	0.00E+00	6.03E-10	6.03E-10	6.03E-04	4.76E-05	6.35E-05	6.94E-05	3.18E-05	2.16E-06
9.17E-06	3.21E-06	1.48E-06	1.92E-07	5.65E-06	2.84E-05	1.48E-05	9.81E-06	1.57E-06	2.07E-07	0.00E+00	0.00E+00	5.11E-10	5.11E-10	5.11E-04	4.14E-05	5.43E-05	5.80E-05	2.63E-05	1.78E-06
9.25E-06	3.24E-06	1.50E-06	1.94E-07	5.72E-06	2.87E-05	1.50E-05	9.93E-06	1.59E-06	2.09E-07	0.00E+00	0.00E+00	5.16E-10	5.16E-10	5.16E-04	4.17E-05	5.48E-05	5.87E-05	2.66E-05	1.80E-06
9.34E-06	3.27E-06	1.51E-06	1.96E-07	5.79E-06	2.91E-05	1.52E-05	1.01E-05	1.61E-06	2.12E-07	0.00E+00	0.00E+00	5.21E-10	5.21E-10	5.21E-04	4.20E-05	5.53E-05	5.93E-05	2.69E-05	1.82E-06
9.40E-06	3.29E-06	1.52E-06	1.97E-07	5.79E-06	2.91E-05	1.52E-05	1.01E-05	1.61E-06	2.12E-07	0.00E+00	0.00E+00	5.24E-10	5.24E-10	5.24E-04	4.25E-05	5.58E-05	5.95E-05	2.69E-05	1.82E-06
9.50E-06	3.32E-06	1.54E-06	1.99E-07	5.87E-06	2.95E-05	1.54E-05	1.02E-05	1.63E-06	2.15E-07	0.00E+00	0.00E+00	5.30E-10	5.30E-10	5.30E-04	4.28E-05	5.63E-05	6.02E-05	2.73E-05	1.85E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	5.95E-06	2.99E-05	1.56E-05	1.03E-05	1.65E-06	2.18E-07	0.00E+00	0.00E+00	5.35E-10	5.35E-10	5.35E-04	4.31E-05	5.68E-05	6.09E-05	2.76E-05	1.87E-06
9.66E-06	3.38E-06	1.56E-06	2.03E-07	5.95E-06	2.99E-05	1.56E-05	1.03E-05	1.65E-06	2.17E-07	0.00E+00	0.00E+00	5.39E-10	5.39E-10	5.39E-04	4.36E-05	5.73E-05	6.11E-05	2.77E-05	1.87E-06
9.76E-06	3.42E-06	1.58E-06	2.05E-07	6.03E-06	3.03E-05	1.58E-05	1.05E-05	1.68E-06	2.20E-07	0.00E+00	0.00E+00	5.44E-10	5.44E-10	5.44E-04	4.40E-05	5.79E-05	6.19E-05	2.80E-05	1.90E-06
9.87E-06	3.45E-06	1.60E-06	2.07E-07	6.11E-06	3.07E-05	1.60E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.50E-10	5.50E-10	5.50E-04	4.44E-05	5.84E-05	6.26E-05	2.84E-05	1.92E-06
8.45E-06	2.95E-06	1.37E-06	1.77E-07	5.07E-06	2.55E-05	1.33E-05	8.79E-06	1.41E-06	1.85E-07	0.00E+00	0.00E+00	4.70E-10	4.70E-10	4.70E-04	3.89E-05	5.04E-05	5.28E-05	2.36E-05	1.59E-06
8.53E-06	2.98E-06	1.38E-06	1.79E-07	5.13E-06	2.58E-05	1.35E-05	8.89E-06	1.42E-06	1.88E-07	0.00E+00	0.00E+00	4.75E-10	4.75E-10	4.75E-04	3.92E-05	5.09E-05	5.34E-05	2.39E-05	1.61E-06
8.62E-06	3.02E-06	1.40E-06	1.81E-07	5.19E-06	2.61E-05	1.36E-05	9.01E-06	1.44E-06	1.90E-07	0.00E+00	0.00E+00	4.80E-10	4.80E-10	4.80E-04	3.96E-05	5.14E-05	5.40E-05	2.42E-05	1.63E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.23E-06	2.63E-05	1.37E-05	9.07E-06	1.45E-06	1.91E-07	0.00E+00	0.00E+00	4.83E-10	4.83E-10	4.83E-04	3.98E-05	5.17E-05	5.43E-05	2.44E-05	1.64E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.18E-06	2.61E-05	1.36E-05	8.99E-06	1.44E-06	1.90E-07	0.00E+00	0.00E+00	4.82E-10	4.82E-10	4.82E-04	3.99E-05	5.17E-05	5.41E-05	2.42E-05	1.63E-06
8.75E-06	3.06E-06	1.42E-06	1.84E-07	5.25E-06	2.65E-05	1.38E-05	9.11E-06	1.46E-06	1.92E-07	0.00E+00	0.00E+00	4.87E-10	4.87E-10	4.87E-04	4.02E-05	5.22E-05	5.47E-05	2.45E-05	1.65E-06
8.84E-06	3.09E-06	1.43E-06	1.86E-07	5.32E-06	2.68E-05	1.39E-05	9.23E-06	1.48E-06	1.95E-07	0.00E+00	0.00E+00	4.92E-10	4.92E-10	4.92E-04	4.06E-05	5.27E-05	5.53E-05	2.48E-05	1.67E-06
8.95E-06	3.13E-06	1.45E-06	1.88E-07	5.39E-06	2.71E-05	1.41E-05	9.36E-06	1.50E-06	1.97E-07	0.00E+00	0.00E+00	4.98E-10	4.98E-10	4.98E-04	4.10E-05	5.33E-05	5.60E-05	2.51E-05	1.70E-06
8.87E-06	3.10E-06	1.44E-06	1.86E-07	5.31E-06	2.68E-05	1.39E-05	9.21E-06	1.47E-06	1.94E-07	0.00E+00	0.00E+00	4.93E-10	4.93E-10	4.93E-04	4.09E-05	5.29E-05	5.54E-05	2.48E-05	1.67E-06
8.97E-06	3.14E-06	1.45E-06	1.88E-07	5.38E-06	2.71E-05	1.41E-05	9.33E-06	1.49E-06	1.97E-07	0.00E+00	0.00E+00	4.99E-10	4.99E-10	4.99E-04	4.13E-05	5.35E-05	5.60E-05	2.51E-05	1.69E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.98E-06	3.14E-06	1.45E-06	1.89E-07	5.40E-06	2.72E-05	1.42E-05	9.36E-06	1.50E-06	1.97E-07	0.00E+00	0.00E+00	5.00E-10	5.00E-10	5.00E-04	4.13E-05	5.35E-05	5.62E-05	2.52E-05	1.70E-06
5.87E-06	2.05E-06	9.49E-07	1.23E-07	3.66E-06	1.82E-05	9.50E-06	6.35E-06	1.02E-06	1.34E-07	0.00E+00	0.00E+00	3.26E-10	3.26E-10	3.26E-04	2.60E-05	3.45E-05	3.72E-05	1.69E-05	1.15E-06
5.89E-06	2.06E-06	9.53E-07	1.24E-07	3.68E-06	1.83E-05	9.55E-06	6.38E-06	1.02E-06	1.34E-07	0.00E+00	0.00E+00	3.27E-10	3.27E-10	3.27E-04	2.61E-05	3.46E-05	3.73E-05	1.70E-05	1.16E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.69E-06	1.84E-05	9.59E-06	6.42E-06	1.03E-06	1.35E-07	0.00E+00	0.00E+00	3.28E-10	3.28E-10	3.28E-04	2.61E-05	3.47E-05	3.75E-05	1.71E-05	1.16E-06
5.92E-06	2.07E-06	9.59E-07	1.24E-07	3.71E-06	1.85E-05	9.64E-06	6.45E-06	1.03E-06	1.36E-07	0.00E+00	0.00E+00	3.29E-10	3.29E-10	3.29E-04	2.62E-05	3.48E-05	3.77E-05	1.72E-05	1.17E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.73E-06	1.86E-05	9.69E-06	6.48E-06	1.04E-06	1.37E-07	0.00E+00	0.00E+00	3.30E-10	3.30E-10	3.30E-04	2.62E-05	3.49E-05	3.78E-05	1.73E-05	1.17E-06
5.96E-06	2.08E-06	9.64E-07	1.25E-07	3.75E-06	1.87E-05	9.73E-06	6.51E-06	1.04E-06	1.37E-07	0.00E+00	0.00E+00	3.31E-10	3.31E-10	3.31E-04	2.63E-05	3.50E-05	3.79E-05	1.73E-05	1.18E-06
5.97E-06	2.09E-06	9.66E-07	1.25E-07	3.77E-06	1.88E-05	9.77E-06	6.54E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.32E-10	3.32E-10	3.32E-04	2.63E-05	3.50E-05	3.81E-05	1.74E-05	1.19E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.77E-06	1.88E-05	9.79E-06	6.56E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.31E-10	3.31E-10	3.31E-04	2.61E-05	3.49E-05	3.80E-05	1.74E-05	1.19E-06
6.00E-06	2.10E-06	9.71E-07	1.26E-07	3.74E-06	1.87E-05	9.72E-06	6.50E-06	1.04E-06	1.37E-07	0.00E+00	0.00E+00	3.33E-10	3.33E-10	3.33E-04	2.66E-05	3.53E-05	3.80E-05	1.73E-05	1.18E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.76E-06	1.87E-05	9.76E-06	6.53E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.34E-10	3.34E-10	3.34E-04	2.66E-05	3.53E-05	3.82E-05	1.74E-05	1.18E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	3.78E-06	1.88E-05	9.82E-06	6.57E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.35E-10	3.35E-10	3.35E-04	2.67E-05	3.54E-05	3.83E-05	1.75E-05	1.19E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	3.80E-06	1.89E-05	9.87E-06	6.60E-06	1.06E-06	1.39E-07	0.00E+00	0.00E+00	3.36E-10	3.36E-10	3.36E-04	2.67E-05	3.55E-05	3.85E-05	1.76E-05	1.20E-06
6.06E-06	2.12E-06	9.81E-07	1.27E-07	3.82E-06	1.90E-05	9.91E-06	6.63E-06	1.06E-06	1.40E-07	0.00E+00	0.00E+00	3.37E-10	3.37E-10	3.37E-04	2.67E-05	3.56E-05	3.86E-05	1.77E-05	1.20E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	3.84E-06	1.91E-05	9.96E-06	6.67E-06	1.07E-06	1.40E-07	0.00E+00	0.00E+00	3.38E-10	3.38E-10	3.38E-04	2.68E-05	3.57E-05	3.88E-05	1.77E-05	1.21E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	3.86E-06	1.92E-05	1.00E-05	6.70E-06	1.07E-06	1.41E-07	0.00E+00	0.00E+00	3.39E-10	3.39E-10	3.39E-04	2.67E-05	3.57E-05	3.89E-05	1.78E-05	1.21E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	3.87E-06	1.93E-05	1.00E-05	6.72E-06	1.07E-06	1.41E-07	0.00E+00	0.00E+00	3.38E-10	3.38E-10	3.38E-04	2.66E-05	3.56E-05	3.89E-05	1.79E-05	1.22E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	3.88E-06	1.93E-05	1.01E-05	6.74E-06	1.08E-06	1.42E-07	0.00E+00	0.00E+00	3.39E-10	3.39E-10	3.39E-04	2.67E-05	3.57E-05	3.91E-05	1.79E-05	1.22E-06
6.12E-06	2.14E-06	9.91E-07	1.28E-07	3.83E-06	1.91E-05	9.94E-06	6.65E-06	1.06E-06	1.40E-07	0.00E+00	0.00E+00	3.40E-10	3.40E-10	3.40E-04	2.72E-05	3.60E-05	3.89E-05	1.77E-05	1.20E-06
6.14E-06	2.15E-06	9.94E-07	1.29E-07	3.85E-06	1.92E-05	9.99E-06	6.68E-06	1.07E-06	1.41E-07	0.00E+00	0.00E+00	3.41E-10	3.41E-10	3.41E-04	2.72E-05	3.61E-05	3.90E-05	1.78E-05	1.21E-06
6.15E-06	2.15E-06	9.95E-07	1.29E-07	3.87E-06	1.93E-05	1.00E-05	6.72E-06	1.08E-06	1.41E-07	0.00E+00	0.00E+00	3.42E-10	3.42E-10	3.42E-04	2.72E-05	3.61E-05	3.92E-05	1.79E-05	1.22E-06
6.16E-06	2.16E-06	9.97E-07	1.29E-07	3.89E-06	1.94E-05	1.01E-05	6.75E-06	1.08E-06	1.42E-07	0.00E+00	0.00E+00	3.43E-10	3.43E-10	3.43E-04	2.72E-05	3.62E-05	3.93E-05	1.80E-05	1.22E-06
6.17E-06	2.16E-06	9.99E-07	1.29E-07	3.90E-06	1.95E-05	1.01E-05	6.78E-06	1.09E-06	1.43E-07	0.00E+00	0.00E+00	3.43E-10	3.43E-10	3.43E-04	2.71E-05	3.62E-05	3.94E-05	1.80E-05	1.23E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	3.92E-06	1.95E-05	1.02E-05	6.81E-06	1.09E-06	1.43E-07	0.00E+00	0.00E+00	3.44E-10	3.44E-10	3.44E-04	2.72E-05	3.63E-05	3.96E-05	1.81E-05	1.23E-06
6.19E-06	2.16E-06	1.00E-06	1.30E-07	3.94E-06	1.96E-05	1.02E-05	6.84E-06	1.09E-06	1.44E-07	0.00E+00	0.00E+00	3.45E-10	3.45E-10	3.45E-04	2.71E-05	3.63E-05	3.97E-05	1.82E-05	1.24E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	3.95E-06	1.97E-05	1.03E-05	6.86E-06	1.10E-06	1.45E-07	0.00E+00	0.00E+00	3.45E-10	3.45E-10	3.45E-04	2.71E-05	3.63E-05	3.98E-05	1.82E-05	1.24E-06

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372280.013761728.01	372280.01	3761728.01	0.006	0.544	0.550
372290.013761728.01	372290.01	3761728.01	0.005	0.527	0.532
372300.013761728.01	372300.01	3761728.01	0.005	0.508	0.513
372270.013761738.01	372270.01	3761738.01	0.005	0.540	0.546
372280.013761738.01	372280.01	3761738.01	0.005	0.526	0.532
372290.013761738.01	372290.01	3761738.01	0.005	0.511	0.517
372300.013761738.01	372300.01	3761738.01	0.005	0.496	0.501
372230.013761748.01	372230.01	3761748.01	0.005	0.546	0.551
372240.013761748.01	372240.01	3761748.01	0.005	0.541	0.547
372250.013761748.01	372250.01	3761748.01	0.005	0.535	0.540
372260.013761748.01	372260.01	3761748.01	0.005	0.527	0.532
372270.013761748.01	372270.01	3761748.01	0.005	0.518	0.523
372280.013761748.01	372280.01	3761748.01	0.005	0.507	0.512
372290.013761748.01	372290.01	3761748.01	0.005	0.495	0.500
372230.013761758.01	372230.01	3761758.01	0.005	0.511	0.516
372240.013761758.01	372240.01	3761758.01	0.005	0.509	0.514
372250.013761758.01	372250.01	3761758.01	0.005	0.506	0.511
372260.013761758.01	372260.01	3761758.01	0.005	0.501	0.506
372270.013761758.01	372270.01	3761758.01	0.005	0.494	0.499
372280.013761758.01	372280.01	3761758.01	0.005	0.486	0.491
372240.013761768.01	372240.01	3761768.01	0.005	0.478	0.483
372250.013761768.01	372250.01	3761768.01	0.005	0.477	0.482
372260.013761768.01	372260.01	3761768.01	0.005	0.474	0.479
372270.013761768.01	372270.01	3761768.01	0.005	0.470	0.475
372134.013761700.01	372134.01	3761700.01	0.008	0.823	0.832
372144.013761700.01	372144.01	3761700.01	0.009	0.866	0.874
372154.013761700.01	372154.01	3761700.01	0.009	0.885	0.894
372164.013761700.01	372164.01	3761700.01	0.009	0.879	0.888
372174.013761700.01	372174.01	3761700.01	0.009	0.876	0.884
372144.013761710.01	372144.01	3761710.01	0.008	0.745	0.753
372154.013761710.01	372154.01	3761710.01	0.008	0.779	0.787
372164.013761710.01	372164.01	3761710.01	0.008	0.785	0.793
372174.013761710.01	372174.01	3761710.01	0.008	0.788	0.796
372144.013761720.01	372144.01	3761720.01	0.007	0.652	0.658
372154.013761720.01	372154.01	3761720.01	0.007	0.684	0.691
372164.013761720.01	372164.01	3761720.01	0.007	0.700	0.707
372174.013761720.01	372174.01	3761720.01	0.007	0.708	0.715
372154.013761730.01	372154.01	3761730.01	0.006	0.602	0.608
372164.013761730.01	372164.01	3761730.01	0.006	0.623	0.629
372174.013761730.01	372174.01	3761730.01	0.006	0.635	0.642
372164.013761740.01	372164.01	3761740.01	0.006	0.558	0.563
372174.013761740.01	372174.01	3761740.01	0.006	0.570	0.575
372096.013761743.01	372096.01	3761743.01	0.005	0.401	0.406
372106.013761743.01	372106.01	3761743.01	0.005	0.426	0.431
372116.013761743.01	372116.01	3761743.01	0.005	0.449	0.455
372126.013761743.01	372126.01	3761743.01	0.005	0.472	0.478
372136.013761743.01	372136.01	3761743.01	0.006	0.494	0.499
372146.013761743.01	372146.01	3761743.01	0.006	0.513	0.518
372086.013761753.01	372086.01	3761753.01	0.005	0.336	0.342
372096.013761753.01	372096.01	3761753.01	0.005	0.360	0.365
372106.013761753.01	372106.01	3761753.01	0.005	0.383	0.388
372116.013761753.01	372116.01	3761753.01	0.005	0.405	0.410
372126.013761753.01	372126.01	3761753.01	0.005	0.426	0.431
372136.013761753.01	372136.01	3761753.01	0.005	0.446	0.452
372146.013761753.01	372146.01	3761753.01	0.005	0.465	0.470
372156.013761753.01	372156.01	3761753.01	0.005	0.482	0.487
372086.013761763.01	372086.01	3761763.01	0.005	0.305	0.310
372096.013761763.01	372096.01	3761763.01	0.005	0.324	0.329
372106.013761763.01	372106.01	3761763.01	0.005	0.345	0.350
372116.013761763.01	372116.01	3761763.01	0.005	0.366	0.371
372126.013761763.01	372126.01	3761763.01	0.005	0.386	0.391
372136.013761763.01	372136.01	3761763.01	0.005	0.405	0.410
372146.013761763.01	372146.01	3761763.01	0.005	0.423	0.428
371997.013761717.01	371997.01	3761717.01	0.009	0.275	0.284
371947.013761727.01	371947.01	3761727.01	0.016	0.142	0.158
371957.013761727.01	371957.01	3761727.01	0.014	0.157	0.171
371967.013761727.01	371967.01	3761727.01	0.012	0.175	0.187
371977.013761727.01	371977.01	3761727.01	0.011	0.195	0.206
371987.013761727.01	371987.01	3761727.01	0.010	0.218	0.228
371997.013761727.01	371997.01	3761727.01	0.009	0.244	0.253

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372280.013761728.01	372280	3761728.01	0.550
372290.013761728.01	372290	3761728.01	0.532
372300.013761728.01	372300	3761728.01	0.513
372270.013761738.01	372270	3761738.01	0.546
372280.013761738.01	372280	3761738.01	0.532
372290.013761738.01	372290	3761738.01	0.517
372300.013761738.01	372300	3761738.01	0.501
372230.013761748.01	372230	3761748.01	0.551
372240.013761748.01	372240	3761748.01	0.547
372250.013761748.01	372250	3761748.01	0.540
372260.013761748.01	372260	3761748.01	0.532
372270.013761748.01	372270	3761748.01	0.523
372280.013761748.01	372280	3761748.01	0.512
372290.013761748.01	372290	3761748.01	0.500
372230.013761758.01	372230	3761758.01	0.516
372240.013761758.01	372240	3761758.01	0.514
372250.013761758.01	372250	3761758.01	0.511
372260.013761758.01	372260	3761758.01	0.506
372270.013761758.01	372270	3761758.01	0.499
372280.013761758.01	372280	3761758.01	0.491
372240.013761768.01	372240	3761768.01	0.483
372250.013761768.01	372250	3761768.01	0.482
372260.013761768.01	372260	3761768.01	0.479
372270.013761768.01	372270	3761768.01	0.475
372134.013761700.01	372134	3761700.01	0.832
372144.013761700.01	372144	3761700.01	0.874
372154.013761700.01	372154	3761700.01	0.894
372164.013761700.01	372164	3761700.01	0.888
372174.013761700.01	372174	3761700.01	0.884
372144.013761710.01	372144	3761710.01	0.753
372154.013761710.01	372154	3761710.01	0.787
372164.013761710.01	372164	3761710.01	0.793
372174.013761710.01	372174	3761710.01	0.796
372144.013761720.01	372144	3761720.01	0.658
372154.013761720.01	372154	3761720.01	0.691
372164.013761720.01	372164	3761720.01	0.707
372174.013761720.01	372174	3761720.01	0.715
372154.013761730.01	372154	3761730.01	0.608
372164.013761730.01	372164	3761730.01	0.629
372174.013761730.01	372174	3761730.01	0.642
372164.013761740.01	372164	3761740.01	0.563
372174.013761740.01	372174	3761740.01	0.575
372096.013761743.01	372096	3761743.01	0.406
372106.013761743.01	372106	3761743.01	0.431
372116.013761743.01	372116	3761743.01	0.455
372126.013761743.01	372126	3761743.01	0.478
372136.013761743.01	372136	3761743.01	0.499
372146.013761743.01	372146	3761743.01	0.518
372086.013761753.01	372086	3761753.01	0.342
372096.013761753.01	372096	3761753.01	0.365
372106.013761753.01	372106	3761753.01	0.388
372116.013761753.01	372116	3761753.01	0.410
372126.013761753.01	372126	3761753.01	0.431
372136.013761753.01	372136	3761753.01	0.452
372146.013761753.01	372146	3761753.01	0.470
372156.013761753.01	372156	3761753.01	0.487
372086.013761763.01	372086	3761763.01	0.310
372096.013761763.01	372096	3761763.01	0.329
372106.013761763.01	372106	3761763.01	0.350
372116.013761763.01	372116	3761763.01	0.371
372126.013761763.01	372126	3761763.01	0.391
372136.013761763.01	372136	3761763.01	0.410
372146.013761763.01	372146	3761763.01	0.428
371997.013761717.01	371997	3761717.01	0.284
371947.013761727.01	371947	3761727.01	0.158
371957.013761727.01	371957	3761727.01	0.171
371967.013761727.01	371967	3761727.01	0.187
371977.013761727.01	371977	3761727.01	0.206
371987.013761727.01	371987	3761727.01	0.228
371997.013761727.01	371997	3761727.01	0.253

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372007.013761727.01	372007.01	3761727.01	0.008	0.271	0.280
371947.013761737.01	371947.01	3761737.01	0.016	0.130	0.146
371957.013761737.01	371957.01	3761737.01	0.014	0.143	0.157
371967.013761737.01	371967.01	3761737.01	0.012	0.159	0.170
371977.013761737.01	371977.01	3761737.01	0.010	0.176	0.187
371987.013761737.01	371987.01	3761737.01	0.009	0.197	0.206
371997.013761737.01	371997.01	3761737.01	0.009	0.218	0.227
372007.013761737.01	372007.01	3761737.01	0.008	0.236	0.244
371947.013761747.01	371947.01	3761747.01	0.016	0.120	0.136
371957.013761747.01	371957.01	3761747.01	0.013	0.131	0.145
371967.013761747.01	371967.01	3761747.01	0.012	0.145	0.156
371977.013761747.01	371977.01	3761747.01	0.010	0.160	0.170
371987.013761747.01	371987.01	3761747.01	0.009	0.179	0.189
371997.013761747.01	371997.01	3761747.01	0.008	0.198	0.206
371957.013761757.01	371957.01	3761757.01	0.013	0.122	0.135
371967.013761757.01	371967.01	3761757.01	0.011	0.133	0.144
371977.013761757.01	371977.01	3761757.01	0.010	0.146	0.156
371987.013761757.01	371987.01	3761757.01	0.009	0.163	0.172
372330.013761833.01	372330.01	3761833.01	0.003	0.310	0.314
372340.013761833.01	372340.01	3761833.01	0.003	0.308	0.311
372350.013761833.01	372350.01	3761833.01	0.003	0.303	0.307
372360.013761833.01	372360.01	3761833.01	0.003	0.299	0.302
372370.013761833.01	372370.01	3761833.01	0.003	0.296	0.299
372380.013761833.01	372380.01	3761833.01	0.003	0.292	0.295
372330.013761843.01	372330.01	3761843.01	0.003	0.293	0.296
372340.013761843.01	372340.01	3761843.01	0.003	0.292	0.295
372350.013761843.01	372350.01	3761843.01	0.003	0.290	0.293
372360.013761843.01	372360.01	3761843.01	0.003	0.288	0.291
372370.013761843.01	372370.01	3761843.01	0.003	0.285	0.288
372380.013761843.01	372380.01	3761843.01	0.003	0.282	0.285
372330.013761853.01	372330.01	3761853.01	0.003	0.278	0.281
372340.013761853.01	372340.01	3761853.01	0.003	0.278	0.281
372350.013761853.01	372350.01	3761853.01	0.003	0.277	0.280
372360.013761853.01	372360.01	3761853.01	0.003	0.276	0.279
372370.013761853.01	372370.01	3761853.01	0.003	0.274	0.277
372380.013761853.01	372380.01	3761853.01	0.003	0.272	0.275
372330.013761863.01	372330.01	3761863.01	0.003	0.265	0.267
372340.013761863.01	372340.01	3761863.01	0.003	0.265	0.268
372350.013761863.01	372350.01	3761863.01	0.003	0.265	0.268
372360.013761863.01	372360.01	3761863.01	0.003	0.264	0.267
372370.013761863.01	372370.01	3761863.01	0.003	0.264	0.267
372380.013761863.01	372380.01	3761863.01	0.003	0.262	0.265
372330.013761873.01	372330.01	3761873.01	0.003	0.252	0.255
372340.013761873.01	372340.01	3761873.01	0.003	0.253	0.256
372350.013761873.01	372350.01	3761873.01	0.003	0.254	0.256
372360.013761873.01	372360.01	3761873.01	0.003	0.253	0.256
372370.013761873.01	372370.01	3761873.01	0.003	0.253	0.256
372380.013761873.01	372380.01	3761873.01	0.003	0.252	0.255
372393.013761833.01	372393.01	3761833.01	0.003	0.284	0.287
372403.013761833.01	372403.01	3761833.01	0.003	0.278	0.281
372413.013761833.01	372413.01	3761833.01	0.003	0.272	0.275
372423.013761833.01	372423.01	3761833.01	0.003	0.266	0.269
372433.013761833.01	372433.01	3761833.01	0.003	0.260	0.263
372443.013761833.01	372443.01	3761833.01	0.003	0.254	0.258
372393.013761843.01	372393.01	3761843.01	0.003	0.274	0.277
372403.013761843.01	372403.01	3761843.01	0.003	0.269	0.272
372413.013761843.01	372413.01	3761843.01	0.003	0.265	0.268
372423.013761843.01	372423.01	3761843.01	0.003	0.260	0.263
372433.013761843.01	372433.01	3761843.01	0.003	0.255	0.258
372443.013761843.01	372443.01	3761843.01	0.003	0.250	0.253
372393.013761853.01	372393.01	3761853.01	0.003	0.265	0.268
372403.013761853.01	372403.01	3761853.01	0.003	0.261	0.264
372413.013761853.01	372413.01	3761853.01	0.003	0.258	0.261
372423.013761853.01	372423.01	3761853.01	0.003	0.254	0.257
372433.013761853.01	372433.01	3761853.01	0.003	0.249	0.252
372443.013761853.01	372443.01	3761853.01	0.003	0.245	0.248
372393.013761863.01	372393.01	3761863.01	0.003	0.256	0.259
372403.013761863.01	372403.01	3761863.01	0.003	0.253	0.256
372413.013761863.01	372413.01	3761863.01	0.003	0.250	0.253
372423.013761863.01	372423.01	3761863.01	0.003	0.247	0.250

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372007.013761727.01	372007	3761727.01	0.280
371947.013761737.01	371947	3761737.01	0.146
371957.013761737.01	371957	3761737.01	0.157
371967.013761737.01	371967	3761737.01	0.170
371977.013761737.01	371977	3761737.01	0.187
371987.013761737.01	371987	3761737.01	0.206
371997.013761737.01	371997	3761737.01	0.227
372007.013761737.01	372007	3761737.01	0.244
371947.013761747.01	371947	3761747.01	0.136
371957.013761747.01	371957	3761747.01	0.145
371967.013761747.01	371967	3761747.01	0.156
371977.013761747.01	371977	3761747.01	0.170
371987.013761747.01	371987	3761747.01	0.189
371997.013761747.01	371997	3761747.01	0.206
371957.013761757.01	371957	3761757.01	0.135
371967.013761757.01	371967	3761757.01	0.144
371977.013761757.01	371977	3761757.01	0.156
371987.013761757.01	371987	3761757.01	0.172
372330.013761833.01	372330	3761833.01	0.314
372340.013761833.01	372340	3761833.01	0.311
372350.013761833.01	372350	3761833.01	0.307
372360.013761833.01	372360	3761833.01	0.302
372370.013761833.01	372370	3761833.01	0.299
372380.013761833.01	372380	3761833.01	0.295
372330.013761843.01	372330	3761843.01	0.296
372340.013761843.01	372340	3761843.01	0.295
372350.013761843.01	372350	3761843.01	0.293
372360.013761843.01	372360	3761843.01	0.291
372370.013761843.01	372370	3761843.01	0.288
372380.013761843.01	372380	3761843.01	0.285
372330.013761853.01	372330	3761853.01	0.281
372340.013761853.01	372340	3761853.01	0.281
372350.013761853.01	372350	3761853.01	0.280
372360.013761853.01	372360	3761853.01	0.279
372370.013761853.01	372370	3761853.01	0.277
372380.013761853.01	372380	3761853.01	0.275
372330.013761863.01	372330	3761863.01	0.267
372340.013761863.01	372340	3761863.01	0.268
372350.013761863.01	372350	3761863.01	0.268
372360.013761863.01	372360	3761863.01	0.267
372370.013761863.01	372370	3761863.01	0.267
372380.013761863.01	372380	3761863.01	0.265
372330.013761873.01	372330	3761873.01	0.255
372340.013761873.01	372340	3761873.01	0.256
372350.013761873.01	372350	3761873.01	0.256
372360.013761873.01	372360	3761873.01	0.256
372370.013761873.01	372370	3761873.01	0.256
372380.013761873.01	372380	3761873.01	0.255
372393.013761833.01	372393	3761833.01	0.287
372403.013761833.01	372403	3761833.01	0.281
372413.013761833.01	372413	3761833.01	0.275
372423.013761833.01	372423	3761833.01	0.269
372433.013761833.01	372433	3761833.01	0.263
372443.013761833.01	372443	3761833.01	0.258
372393.013761843.01	372393	3761843.01	0.277
372403.013761843.01	372403	3761843.01	0.272
372413.013761843.01	372413	3761843.01	0.268
372423.013761843.01	372423	3761843.01	0.263
372433.013761843.01	372433	3761843.01	0.258
372443.013761843.01	372443	3761843.01	0.253
372393.013761853.01	372393	3761853.01	0.268
372403.013761853.01	372403	3761853.01	0.264
372413.013761853.01	372413	3761853.01	0.261
372423.013761853.01	372423	3761853.01	0.257
372433.013761853.01	372433	3761853.01	0.252
372443.013761853.01	372443	3761853.01	0.248
372393.013761863.01	372393	3761863.01	0.259
372403.013761863.01	372403	3761863.01	0.256
372413.013761863.01	372413	3761863.01	0.253
372423.013761863.01	372423	3761863.01	0.250

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372433.013761863.01	372433.01	3761863.01	0.003	0.243	0.246
372443.013761863.01	372443.01	3761863.01	0.003	0.240	0.242
372393.013761873.01	372393.01	3761873.01	0.003	0.249	0.251
372403.013761873.01	372403.01	3761873.01	0.003	0.246	0.249
372413.013761873.01	372413.01	3761873.01	0.003	0.243	0.246
372423.013761873.01	372423.01	3761873.01	0.003	0.240	0.243
372433.013761873.01	372433.01	3761873.01	0.003	0.237	0.240
372443.013761873.01	372443.01	3761873.01	0.003	0.234	0.236
372312.013761891.01	372312.01	3761891.01	0.003	0.219	0.222
372322.013761891.01	372322.01	3761891.01	0.003	0.219	0.222
372332.013761891.01	372332.01	3761891.01	0.003	0.220	0.223
372342.013761891.01	372342.01	3761891.01	0.003	0.222	0.225
372352.013761891.01	372352.01	3761891.01	0.003	0.223	0.226
372362.013761891.01	372362.01	3761891.01	0.003	0.224	0.227
372372.013761891.01	372372.01	3761891.01	0.003	0.223	0.226
372312.013761901.01	372312.01	3761901.01	0.003	0.206	0.209
372322.013761901.01	372322.01	3761901.01	0.003	0.205	0.207
372332.013761901.01	372332.01	3761901.01	0.002	0.207	0.209
372342.013761901.01	372342.01	3761901.01	0.002	0.209	0.211
372352.013761901.01	372352.01	3761901.01	0.002	0.209	0.212
372362.013761901.01	372362.01	3761901.01	0.002	0.210	0.213
372372.013761901.01	372372.01	3761901.01	0.002	0.211	0.213
372312.013761911.01	372312.01	3761911.01	0.002	0.191	0.194
372322.013761911.01	372322.01	3761911.01	0.002	0.192	0.194
372332.013761911.01	372332.01	3761911.01	0.002	0.196	0.198
372342.013761911.01	372342.01	3761911.01	0.002	0.197	0.200
372352.013761911.01	372352.01	3761911.01	0.002	0.198	0.201
372342.013761921.01	372342.01	3761921.01	0.002	0.187	0.189
372352.013761921.01	372352.01	3761921.01	0.002	0.188	0.190
372397.013761909.01	372397.01	3761909.01	0.002	0.202	0.204
372407.013761909.01	372407.01	3761909.01	0.002	0.202	0.205
372417.013761909.01	372417.01	3761909.01	0.002	0.202	0.205
372427.013761909.01	372427.01	3761909.01	0.002	0.202	0.204
372397.013761919.01	372397.01	3761919.01	0.002	0.193	0.195
372407.013761919.01	372407.01	3761919.01	0.002	0.194	0.196
372417.013761919.01	372417.01	3761919.01	0.002	0.194	0.196
372427.013761919.01	372427.01	3761919.01	0.002	0.194	0.196
372417.013761929.01	372417.01	3761929.01	0.002	0.186	0.188
372427.013761929.01	372427.01	3761929.01	0.002	0.186	0.189
372021.013761635.01	372021.01	3761635.01	0.026	1.616	1.642
372031.013761635.01	372031.01	3761635.01	0.027	1.715	1.742
371928.013761629.01	371928.01	3761629.01	0.033	0.457	0.489
371938.013761629.01	371938.01	3761629.01	0.028	0.585	0.614
371948.013761629.01	371948.01	3761629.01	0.027	0.730	0.757
371958.013761629.01	371958.01	3761629.01	0.026	0.886	0.912
371968.013761629.01	371968.01	3761629.01	0.026	1.032	1.058
371978.013761629.01	371978.01	3761629.01	0.027	1.185	1.212
371988.013761629.01	371988.01	3761629.01	0.028	1.354	1.382
371928.013761639.01	371928.01	3761639.01	0.031	0.370	0.401
371938.013761639.01	371938.01	3761639.01	0.025	0.453	0.478
371948.013761639.01	371948.01	3761639.01	0.022	0.555	0.577
371958.013761639.01	371958.01	3761639.01	0.020	0.661	0.682
371968.013761639.01	371968.01	3761639.01	0.020	0.781	0.801
371978.013761639.01	371978.01	3761639.01	0.020	0.907	0.927
371988.013761639.01	371988.01	3761639.01	0.020	1.034	1.055
371928.013761649.01	371928.01	3761649.01	0.030	0.308	0.338
371938.013761649.01	371938.01	3761649.01	0.023	0.365	0.389
371948.013761649.01	371948.01	3761649.01	0.020	0.438	0.457
371958.013761649.01	371958.01	3761649.01	0.018	0.523	0.540
371968.013761649.01	371968.01	3761649.01	0.017	0.620	0.637
371978.013761649.01	371978.01	3761649.01	0.017	0.723	0.740
371988.013761649.01	371988.01	3761649.01	0.017	0.826	0.843
371928.013761659.01	371928.01	3761659.01	0.030	0.262	0.292
371938.013761659.01	371938.01	3761659.01	0.022	0.304	0.326
371948.013761659.01	371948.01	3761659.01	0.018	0.359	0.378
371958.013761659.01	371958.01	3761659.01	0.016	0.428	0.444
371968.013761659.01	371968.01	3761659.01	0.015	0.505	0.520
371978.013761659.01	371978.01	3761659.01	0.015	0.588	0.603
371988.013761659.01	371988.01	3761659.01	0.014	0.674	0.689
371928.013761669.01	371928.01	3761669.01	0.029	0.228	0.257

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372433.013761863.01	372433	3761863.01	0.246
372443.013761863.01	372443	3761863.01	0.242
372393.013761873.01	372393	3761873.01	0.251
372403.013761873.01	372403	3761873.01	0.249
372413.013761873.01	372413	3761873.01	0.246
372423.013761873.01	372423	3761873.01	0.243
372433.013761873.01	372433	3761873.01	0.240
372443.013761873.01	372443	3761873.01	0.236
372312.013761891.01	372312	3761891.01	0.222
372322.013761891.01	372322	3761891.01	0.222
372332.013761891.01	372332	3761891.01	0.223
372342.013761891.01	372342	3761891.01	0.225
372352.013761891.01	372352	3761891.01	0.226
372362.013761891.01	372362	3761891.01	0.227
372372.013761891.01	372372	3761891.01	0.226
372312.013761901.01	372312	3761901.01	0.209
372322.013761901.01	372322	3761901.01	0.207
372332.013761901.01	372332	3761901.01	0.209
372342.013761901.01	372342	3761901.01	0.211
372352.013761901.01	372352	3761901.01	0.212
372362.013761901.01	372362	3761901.01	0.213
372372.013761901.01	372372	3761901.01	0.213
372312.013761911.01	372312	3761911.01	0.194
372322.013761911.01	372322	3761911.01	0.194
372332.013761911.01	372332	3761911.01	0.198
372342.013761911.01	372342	3761911.01	0.200
372352.013761911.01	372352	3761911.01	0.201
372342.013761921.01	372342	3761921.01	0.189
372352.013761921.01	372352	3761921.01	0.190
372397.013761909.01	372397	3761909.01	0.204
372407.013761909.01	372407	3761909.01	0.205
372417.013761909.01	372417	3761909.01	0.205
372427.013761909.01	372427	3761909.01	0.204
372397.013761919.01	372397	3761919.01	0.195
372407.013761919.01	372407	3761919.01	0.196
372417.013761919.01	372417	3761919.01	0.196
372427.013761919.01	372427	3761919.01	0.196
372417.013761929.01	372417	3761929.01	0.188
372427.013761929.01	372427	3761929.01	0.189
372021.013761635.01	372021	3761635.01	1.642
372031.013761635.01	372031	3761635.01	1.742
371928.013761629.01	371928	3761629.01	0.489
371938.013761629.01	371938	3761629.01	0.614
371948.013761629.01	371948	3761629.01	0.757
371958.013761629.01	371958	3761629.01	0.912
371968.013761629.01	371968	3761629.01	1.058
371978.013761629.01	371978	3761629.01	1.212
371988.013761629.01	371988	3761629.01	1.382
371928.013761639.01	371928	3761639.01	0.401
371938.013761639.01	371938	3761639.01	0.478
371948.013761639.01	371948	3761639.01	0.577
371958.013761639.01	371958	3761639.01	0.682
371968.013761639.01	371968	3761639.01	0.801
371978.013761639.01	371978	3761639.01	0.927
371988.013761639.01	371988	3761639.01	1.055
371928.013761649.01	371928	3761649.01	0.338
371938.013761649.01	371938	3761649.01	0.389
371948.013761649.01	371948	3761649.01	0.457
371958.013761649.01	371958	3761649.01	0.540
371968.013761649.01	371968	3761649.01	0.637
371978.013761649.01	371978	3761649.01	0.740
371988.013761649.01	371988	3761649.01	0.843
371928.013761659.01	371928	3761659.01	0.292
371938.013761659.01	371938	3761659.01	0.326
371948.013761659.01	371948	3761659.01	0.378
371958.013761659.01	371958	3761659.01	0.444
371968.013761659.01	371968	3761659.01	0.520
371978.013761659.01	371978	3761659.01	0.603
371988.013761659.01	371988	3761659.01	0.689
371928.013761669.01	371928	3761669.01	0.257

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371938.013761669.01	371938.01	3761669.01	0.022	0.260	0.281
371948.013761669.01	371948.01	3761669.01	0.018	0.304	0.322
371958.013761669.01	371958.01	3761669.01	0.016	0.358	0.374
371968.013761669.01	371968.01	3761669.01	0.014	0.420	0.434
371978.013761669.01	371978.01	3761669.01	0.013	0.487	0.500
371988.013761669.01	371988.01	3761669.01	0.013	0.558	0.571
371928.013761679.01	371928.01	3761679.01	0.029	0.202	0.231
371938.013761679.01	371938.01	3761679.01	0.022	0.228	0.250
371948.013761679.01	371948.01	3761679.01	0.018	0.263	0.280
371958.013761679.01	371958.01	3761679.01	0.015	0.306	0.321
371968.013761679.01	371968.01	3761679.01	0.013	0.355	0.368
371978.013761679.01	371978.01	3761679.01	0.012	0.409	0.422
371988.013761679.01	371988.01	3761679.01	0.012	0.468	0.480
372253.013761655.01	372253.01	3761655.01	0.012	0.750	0.762
372263.013761655.01	372263.01	3761655.01	0.012	0.699	0.711
372273.013761655.01	372273.01	3761655.01	0.011	0.654	0.665
372243.013761665.01	372243.01	3761665.01	0.011	0.790	0.801
372253.013761665.01	372253.01	3761665.01	0.010	0.736	0.746
372263.013761665.01	372263.01	3761665.01	0.010	0.688	0.698
372273.013761665.01	372273.01	3761665.01	0.009	0.647	0.657
372283.013761665.01	372283.01	3761665.01	0.009	0.611	0.620
372233.013761675.01	372233.01	3761675.01	0.010	0.823	0.833
372243.013761675.01	372243.01	3761675.01	0.009	0.775	0.784
372253.013761675.01	372253.01	3761675.01	0.009	0.715	0.723
372263.013761675.01	372263.01	3761675.01	0.009	0.673	0.682
372273.013761675.01	372273.01	3761675.01	0.008	0.636	0.645
372283.013761675.01	372283.01	3761675.01	0.008	0.605	0.613
372293.013761675.01	372293.01	3761675.01	0.008	0.577	0.585
372243.013761685.01	372243.01	3761685.01	0.009	0.746	0.754
372253.013761685.01	372253.01	3761685.01	0.008	0.689	0.697
372263.013761685.01	372263.01	3761685.01	0.008	0.656	0.663
372273.013761685.01	372273.01	3761685.01	0.007	0.622	0.630
372283.013761685.01	372283.01	3761685.01	0.007	0.595	0.602
372293.013761685.01	372293.01	3761685.01	0.007	0.569	0.576
372171.013761512.01	372171.01	3761512.01	0.006	1.012	1.018
372181.013761512.01	372181.01	3761512.01	0.005	0.889	0.894
372191.013761512.01	372191.01	3761512.01	0.005	0.786	0.790
372201.013761512.01	372201.01	3761512.01	0.004	0.698	0.702
372171.013761522.01	372171.01	3761522.01	0.007	1.092	1.099
372181.013761522.01	372181.01	3761522.01	0.006	0.959	0.965
372191.013761522.01	372191.01	3761522.01	0.005	0.848	0.853
372201.013761522.01	372201.01	3761522.01	0.004	0.754	0.758
372171.013761532.01	372171.01	3761532.01	0.008	1.171	1.179
372181.013761532.01	372181.01	3761532.01	0.006	1.029	1.036
372191.013761532.01	372191.01	3761532.01	0.006	0.910	0.916
372201.013761532.01	372201.01	3761532.01	0.005	0.809	0.814
372131.013761542.01	372131.01	3761542.01	0.023	2.281	2.304
372141.013761542.01	372141.01	3761542.01	0.017	1.927	1.944
372151.013761542.01	372151.01	3761542.01	0.013	1.652	1.665
372161.013761542.01	372161.01	3761542.01	0.010	1.430	1.440
372171.013761542.01	372171.01	3761542.01	0.008	1.247	1.256
372181.013761542.01	372181.01	3761542.01	0.007	1.098	1.105
372191.013761542.01	372191.01	3761542.01	0.006	0.972	0.978
372201.013761542.01	372201.01	3761542.01	0.005	0.865	0.870
372131.013761552.01	372131.01	3761552.01	0.024	2.363	2.387
372141.013761552.01	372141.01	3761552.01	0.018	2.005	2.023
372151.013761552.01	372151.01	3761552.01	0.014	1.730	1.744
372161.013761552.01	372161.01	3761552.01	0.011	1.505	1.516
372171.013761552.01	372171.01	3761552.01	0.009	1.317	1.326
372181.013761552.01	372181.01	3761552.01	0.008	1.161	1.169
372191.013761552.01	372191.01	3761552.01	0.007	1.029	1.036
372201.013761552.01	372201.01	3761552.01	0.006	0.917	0.923
372131.013761562.01	372131.01	3761562.01	0.025	2.402	2.427
372141.013761562.01	372141.01	3761562.01	0.019	2.058	2.077
372151.013761562.01	372151.01	3761562.01	0.015	1.789	1.804
372161.013761562.01	372161.01	3761562.01	0.012	1.565	1.577
372171.013761562.01	372171.01	3761562.01	0.010	1.376	1.386
372181.013761562.01	372181.01	3761562.01	0.008	1.217	1.226
372191.013761562.01	372191.01	3761562.01	0.007	1.082	1.089
372201.013761562.01	372201.01	3761562.01	0.006	0.966	0.973

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371938.013761669.01	371938	3761669.01	0.281
371948.013761669.01	371948	3761669.01	0.322
371958.013761669.01	371958	3761669.01	0.374
371968.013761669.01	371968	3761669.01	0.434
371978.013761669.01	371978	3761669.01	0.500
371988.013761669.01	371988	3761669.01	0.571
371928.013761679.01	371928	3761679.01	0.231
371938.013761679.01	371938	3761679.01	0.250
371948.013761679.01	371948	3761679.01	0.280
371958.013761679.01	371958	3761679.01	0.321
371968.013761679.01	371968	3761679.01	0.368
371978.013761679.01	371978	3761679.01	0.422
371988.013761679.01	371988	3761679.01	0.480
372253.013761655.01	372253	3761655.01	0.762
372263.013761655.01	372263	3761655.01	0.711
372273.013761655.01	372273	3761655.01	0.665
372243.013761665.01	372243	3761665.01	0.801
372253.013761665.01	372253	3761665.01	0.746
372263.013761665.01	372263	3761665.01	0.698
372273.013761665.01	372273	3761665.01	0.657
372283.013761665.01	372283	3761665.01	0.620
372233.013761675.01	372233	3761675.01	0.833
372243.013761675.01	372243	3761675.01	0.784
372253.013761675.01	372253	3761675.01	0.723
372263.013761675.01	372263	3761675.01	0.682
372273.013761675.01	372273	3761675.01	0.645
372283.013761675.01	372283	3761675.01	0.613
372293.013761675.01	372293	3761675.01	0.585
372243.013761685.01	372243	3761685.01	0.754
372253.013761685.01	372253	3761685.01	0.697
372263.013761685.01	372263	3761685.01	0.663
372273.013761685.01	372273	3761685.01	0.630
372283.013761685.01	372283	3761685.01	0.602
372293.013761685.01	372293	3761685.01	0.576
372171.013761512.01	372171	3761512.01	1.018
372181.013761512.01	372181	3761512.01	0.894
372191.013761512.01	372191	3761512.01	0.790
372201.013761512.01	372201	3761512.01	0.702
372171.013761522.01	372171	3761522.01	1.099
372181.013761522.01	372181	3761522.01	0.965
372191.013761522.01	372191	3761522.01	0.853
372201.013761522.01	372201	3761522.01	0.758
372171.013761532.01	372171	3761532.01	1.179
372181.013761532.01	372181	3761532.01	1.036
372191.013761532.01	372191	3761532.01	0.916
372201.013761532.01	372201	3761532.01	0.814
372131.013761542.01	372131	3761542.01	2.304
372141.013761542.01	372141	3761542.01	1.944
372151.013761542.01	372151	3761542.01	1.665
372161.013761542.01	372161	3761542.01	1.440
372171.013761542.01	372171	3761542.01	1.256
372181.013761542.01	372181	3761542.01	1.105
372191.013761542.01	372191	3761542.01	0.978
372201.013761542.01	372201	3761542.01	0.870
372131.013761552.01	372131	3761552.01	2.387
372141.013761552.01	372141	3761552.01	2.023
372151.013761552.01	372151	3761552.01	1.744
372161.013761552.01	372161	3761552.01	1.516
372171.013761552.01	372171	3761552.01	1.326
372181.013761552.01	372181	3761552.01	1.169
372191.013761552.01	372191	3761552.01	1.036
372201.013761552.01	372201	3761552.01	0.923
372131.013761562.01	372131	3761562.01	2.427
372141.013761562.01	372141	3761562.01	2.077
372151.013761562.01	372151	3761562.01	1.804
372161.013761562.01	372161	3761562.01	1.577
372171.013761562.01	372171	3761562.01	1.386
372181.013761562.01	372181	3761562.01	1.226
372191.013761562.01	372191	3761562.01	1.089
372201.013761562.01	372201	3761562.01	0.973

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372131.013761572.01	372131.01	3761572.01	0.026	2.406	2.432
372141.013761572.01	372141.01	3761572.01	0.020	2.085	2.105
372151.013761572.01	372151.01	3761572.01	0.015	1.829	1.844
372161.013761572.01	372161.01	3761572.01	0.013	1.611	1.624
372171.013761572.01	372171.01	3761572.01	0.011	1.424	1.435
372181.013761572.01	372181.01	3761572.01	0.009	1.265	1.274
372191.013761572.01	372191.01	3761572.01	0.008	1.128	1.136
372201.013761572.01	372201.01	3761572.01	0.007	1.010	1.017
372171.013761582.01	372171.01	3761582.01	0.011	1.461	1.473
372181.013761582.01	372181.01	3761582.01	0.010	1.303	1.313
372191.013761582.01	372191.01	3761582.01	0.009	1.166	1.175
372201.013761582.01	372201.01	3761582.01	0.008	1.048	1.056
372117.013761372.01	372117.01	3761372.01	0.002	0.393	0.396
372127.013761372.01	372127.01	3761372.01	0.002	0.336	0.338
372137.013761372.01	372137.01	3761372.01	0.002	0.293	0.295
372087.013761382.01	372087.01	3761382.01	0.004	1.000	1.004
372097.013761382.01	372097.01	3761382.01	0.003	0.774	0.777
372107.013761382.01	372107.01	3761382.01	0.003	0.613	0.616
372117.013761382.01	372117.01	3761382.01	0.002	0.498	0.501
372127.013761382.01	372127.01	3761382.01	0.002	0.416	0.418
372137.013761382.01	372137.01	3761382.01	0.002	0.355	0.357
372087.013761392.01	372087.01	3761392.01	0.005	1.231	1.236
372097.013761392.01	372097.01	3761392.01	0.004	0.966	0.970
372107.013761392.01	372107.01	3761392.01	0.003	0.767	0.770
372117.013761392.01	372117.01	3761392.01	0.003	0.619	0.622
372127.013761392.01	372127.01	3761392.01	0.003	0.510	0.513
372137.013761392.01	372137.01	3761392.01	0.002	0.430	0.432
372087.013761402.01	372087.01	3761402.01	0.007	1.456	1.463
372097.013761402.01	372097.01	3761402.01	0.005	1.158	1.163
372107.013761402.01	372107.01	3761402.01	0.004	0.923	0.927
372137.013761402.01	372137.01	3761402.01	0.003	0.516	0.519
372090.013761298.01	372090.01	3761298.01	0.001	0.147	0.148
372100.013761298.01	372100.01	3761298.01	0.001	0.137	0.138
372090.013761308.01	372090.01	3761308.01	0.001	0.165	0.166
372100.013761308.01	372100.01	3761308.01	0.001	0.153	0.155
372110.013761308.01	372110.01	3761308.01	0.001	0.143	0.144
372120.013761308.01	372120.01	3761308.01	0.001	0.134	0.135
372090.013761318.01	372090.01	3761318.01	0.001	0.188	0.190
372100.013761318.01	372100.01	3761318.01	0.001	0.174	0.175
372110.013761318.01	372110.01	3761318.01	0.001	0.161	0.162
372120.013761318.01	372120.01	3761318.01	0.001	0.150	0.151
372090.013761328.01	372090.01	3761328.01	0.002	0.218	0.220
372100.013761328.01	372100.01	3761328.01	0.001	0.199	0.201
372110.013761328.01	372110.01	3761328.01	0.001	0.183	0.185
372120.013761328.01	372120.01	3761328.01	0.001	0.170	0.171
372100.013761338.01	372100.01	3761338.01	0.002	0.236	0.238
372110.013761338.01	372110.01	3761338.01	0.002	0.214	0.216
372120.013761338.01	372120.01	3761338.01	0.002	0.196	0.197
372023.013761308.01	372023.01	3761308.01	0.001	0.269	0.270
372033.013761308.01	372033.01	3761308.01	0.001	0.254	0.256
372043.013761308.01	372043.01	3761308.01	0.001	0.239	0.240
372053.013761308.01	372053.01	3761308.01	0.001	0.222	0.223
372063.013761308.01	372063.01	3761308.01	0.001	0.206	0.207
372023.013761318.01	372023.01	3761318.01	0.001	0.326	0.327
372033.013761318.01	372033.01	3761318.01	0.001	0.307	0.308
372043.013761318.01	372043.01	3761318.01	0.001	0.286	0.287
372053.013761318.01	372053.01	3761318.01	0.001	0.263	0.265
372063.013761318.01	372063.01	3761318.01	0.001	0.241	0.242
372023.013761328.01	372023.01	3761328.01	0.001	0.406	0.407
372033.013761328.01	372033.01	3761328.01	0.001	0.381	0.382
372043.013761328.01	372043.01	3761328.01	0.002	0.352	0.354
372053.013761328.01	372053.01	3761328.01	0.002	0.321	0.322
371969.013761295.01	371969.01	3761295.01	0.001	0.247	0.248
371979.013761295.01	371979.01	3761295.01	0.001	0.245	0.246
371989.013761295.01	371989.01	3761295.01	0.001	0.242	0.243
371999.013761295.01	371999.01	3761295.01	0.001	0.237	0.238
371969.013761305.01	371969.01	3761305.01	0.001	0.291	0.292
371979.013761305.01	371979.01	3761305.01	0.001	0.290	0.291
371989.013761305.01	371989.01	3761305.01	0.001	0.286	0.287
371999.013761305.01	371999.01	3761305.01	0.001	0.280	0.281

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372131.013761572.01	372131	3761572.01	2.432
372141.013761572.01	372141	3761572.01	2.105
372151.013761572.01	372151	3761572.01	1.844
372161.013761572.01	372161	3761572.01	1.624
372171.013761572.01	372171	3761572.01	1.435
372181.013761572.01	372181	3761572.01	1.274
372191.013761572.01	372191	3761572.01	1.136
372201.013761572.01	372201	3761572.01	1.017
372171.013761582.01	372171	3761582.01	1.473
372181.013761582.01	372181	3761582.01	1.313
372191.013761582.01	372191	3761582.01	1.175
372201.013761582.01	372201	3761582.01	1.056
372117.013761372.01	372117	3761372.01	0.396
372127.013761372.01	372127	3761372.01	0.338
372137.013761372.01	372137	3761372.01	0.295
372087.013761382.01	372087	3761382.01	1.004
372097.013761382.01	372097	3761382.01	0.777
372107.013761382.01	372107	3761382.01	0.616
372117.013761382.01	372117	3761382.01	0.501
372127.013761382.01	372127	3761382.01	0.418
372137.013761382.01	372137	3761382.01	0.357
372087.013761392.01	372087	3761392.01	1.236
372097.013761392.01	372097	3761392.01	0.970
372107.013761392.01	372107	3761392.01	0.770
372117.013761392.01	372117	3761392.01	0.622
372127.013761392.01	372127	3761392.01	0.513
372137.013761392.01	372137	3761392.01	0.432
372087.013761402.01	372087	3761402.01	1.463
372097.013761402.01	372097	3761402.01	1.163
372107.013761402.01	372107	3761402.01	0.927
372137.013761402.01	372137	3761402.01	0.519
372090.013761298.01	372090	3761298.01	0.148
372100.013761298.01	372100	3761298.01	0.138
372090.013761308.01	372090	3761308.01	0.166
372100.013761308.01	372100	3761308.01	0.155
372110.013761308.01	372110	3761308.01	0.144
372120.013761308.01	372120	3761308.01	0.135
372090.013761318.01	372090	3761318.01	0.190
372100.013761318.01	372100	3761318.01	0.175
372110.013761318.01	372110	3761318.01	0.162
372120.013761318.01	372120	3761318.01	0.151
372090.013761328.01	372090	3761328.01	0.220
372100.013761328.01	372100	3761328.01	0.201
372110.013761328.01	372110	3761328.01	0.185
372120.013761328.01	372120	3761328.01	0.171
372100.013761338.01	372100	3761338.01	0.238
372110.013761338.01	372110	3761338.01	0.216
372120.013761338.01	372120	3761338.01	0.197
372023.013761308.01	372023	3761308.01	0.270
372033.013761308.01	372033	3761308.01	0.256
372043.013761308.01	372043	3761308.01	0.240
372053.013761308.01	372053	3761308.01	0.223
372063.013761308.01	372063	3761308.01	0.207
372023.013761318.01	372023	3761318.01	0.327
372033.013761318.01	372033	3761318.01	0.308
372043.013761318.01	372043	3761318.01	0.287
372053.013761318.01	372053	3761318.01	0.265
372063.013761318.01	372063	3761318.01	0.242
372023.013761328.01	372023	3761328.01	0.407
372033.013761328.01	372033	3761328.01	0.382
372043.013761328.01	372043	3761328.01	0.354
372053.013761328.01	372053	3761328.01	0.322
371969.013761295.01	371969	3761295.01	0.248
371979.013761295.01	371979	3761295.01	0.246
371989.013761295.01	371989	3761295.01	0.243
371999.013761295.01	371999	3761295.01	0.238
371969.013761305.01	371969	3761305.01	0.292
371979.013761305.01	371979	3761305.01	0.291
371989.013761305.01	371989	3761305.01	0.287
371999.013761305.01	371999	3761305.01	0.281

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371979.013761315.01	371979.01	3761315.01	0.001	0.349	0.350
371989.013761315.01	371989.01	3761315.01	0.001	0.345	0.347
371999.013761315.01	371999.01	3761315.01	0.001	0.338	0.340
371979.013761325.01	371979.01	3761325.01	0.001	0.429	0.431
371989.013761325.01	371989.01	3761325.01	0.001	0.425	0.427
371916.013761475.01	371916.01	3761475.01	0.003	0.620	0.623
371926.013761475.01	371926.01	3761475.01	0.003	0.721	0.724
371936.013761475.01	371936.01	3761475.01	0.003	0.859	0.862
371946.013761475.01	371946.01	3761475.01	0.003	1.061	1.064
371918.013761485.01	371918.01	3761485.01	0.003	0.652	0.654
371926.013761485.01	371926.01	3761485.01	0.003	0.732	0.735
371936.013761485.01	371936.01	3761485.01	0.003	0.862	0.865
371946.013761485.01	371946.01	3761485.01	0.003	1.040	1.043
371918.013761495.01	371918.01	3761495.01	0.003	0.681	0.684
371926.013761495.01	371926.01	3761495.01	0.003	0.759	0.762
371936.013761495.01	371936.01	3761495.01	0.003	0.879	0.882
371918.013761501.01	371918.01	3761501.01	0.003	0.706	0.709
371926.013761501.01	371926.01	3761501.01	0.003	0.782	0.785
371936.013761502.01	371936.01	3761502.01	0.003	0.899	0.903
371900.013761358.01	371900.01	3761358.01	0.001	0.385	0.386
371910.013761358.01	371910.01	3761358.01	0.001	0.450	0.451
371890.013761368.01	371890.01	3761368.01	0.001	0.358	0.360
371900.013761368.01	371900.01	3761368.01	0.001	0.415	0.417
371910.013761368.01	371910.01	3761368.01	0.001	0.490	0.491
371890.013761378.01	371890.01	3761378.01	0.001	0.379	0.380
371900.013761378.01	371900.01	3761378.01	0.001	0.441	0.443
371910.013761378.01	371910.01	3761378.01	0.001	0.524	0.525
371890.013761388.01	371890.01	3761388.01	0.001	0.397	0.398
371900.013761388.01	371900.01	3761388.01	0.001	0.464	0.465
371910.013761388.01	371910.01	3761388.01	0.001	0.553	0.554
371890.013761398.01	371890.01	3761398.01	0.001	0.411	0.413
371900.013761398.01	371900.01	3761398.01	0.002	0.482	0.484
371910.013761398.01	371910.01	3761398.01	0.002	0.575	0.577
371890.013761408.01	371890.01	3761408.01	0.002	0.422	0.424
371900.013761408.01	371900.01	3761408.01	0.002	0.496	0.497
371910.013761408.01	371910.01	3761408.01	0.002	0.592	0.594
371890.013761418.01	371890.01	3761418.01	0.002	0.430	0.431
371900.013761418.01	371900.01	3761418.01	0.002	0.505	0.506
371910.013761418.01	371910.01	3761418.01	0.002	0.604	0.606
371900.013761428.01	371900.01	3761428.01	0.002	0.507	0.509
371910.013761428.01	371910.01	3761428.01	0.002	0.605	0.607
371875.013761829.01	371875.01	3761829.01	0.019	0.048	0.067
371885.013761829.01	371885.01	3761829.01	0.019	0.050	0.069
371865.013761839.01	371865.01	3761839.01	0.016	0.044	0.059
371875.013761839.01	371875.01	3761839.01	0.016	0.046	0.061
371885.013761839.01	371885.01	3761839.01	0.015	0.048	0.063
371875.013761849.01	371875.01	3761849.01	0.013	0.044	0.057
371805.013761834.01	371805.01	3761834.01	0.018	0.036	0.054
371815.013761834.01	371815.01	3761834.01	0.018	0.037	0.055
371795.013761844.01	371795.01	3761844.01	0.015	0.033	0.048
371805.013761844.01	371805.01	3761844.01	0.015	0.034	0.049
371815.013761844.01	371815.01	3761844.01	0.015	0.035	0.050
371765.013761854.01	371765.01	3761854.01	0.012	0.030	0.042
371775.013761854.01	371775.01	3761854.01	0.013	0.031	0.043
371785.013761854.01	371785.01	3761854.01	0.013	0.031	0.044
371795.013761854.01	371795.01	3761854.01	0.013	0.032	0.045
371805.013761854.01	371805.01	3761854.01	0.013	0.033	0.046
371815.013761854.01	371815.01	3761854.01	0.013	0.034	0.047
371825.013761854.01	371825.01	3761854.01	0.013	0.035	0.048
371755.013761864.01	371755.01	3761864.01	0.010	0.028	0.039
371765.013761864.01	371765.01	3761864.01	0.011	0.029	0.039
371775.013761864.01	371775.01	3761864.01	0.011	0.029	0.040
371785.013761864.01	371785.01	3761864.01	0.011	0.030	0.041
371795.013761864.01	371795.01	3761864.01	0.011	0.031	0.042
371805.013761864.01	371805.01	3761864.01	0.011	0.032	0.043
371815.013761864.01	371815.01	3761864.01	0.011	0.033	0.044
371825.013761864.01	371825.01	3761864.01	0.011	0.034	0.045
371835.013761864.01	371835.01	3761864.01	0.011	0.035	0.046
371745.013761874.01	371745.01	3761874.01	0.009	0.027	0.035
371755.013761874.01	371755.01	3761874.01	0.009	0.027	0.036

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371979.013761315.01	371979	3761315.01	0.350
371989.013761315.01	371989	3761315.01	0.347
371999.013761315.01	371999	3761315.01	0.340
371979.013761325.01	371979	3761325.01	0.431
371989.013761325.01	371989	3761325.01	0.427
371916.013761475.01	371916	3761475.01	0.623
371926.013761475.01	371926	3761475.01	0.724
371936.013761475.01	371936	3761475.01	0.862
371946.013761475.01	371946	3761475.01	1.064
371918.013761485.01	371918	3761485.01	0.654
371926.013761485.01	371926	3761485.01	0.735
371936.013761485.01	371936	3761485.01	0.865
371946.013761485.01	371946	3761485.01	1.043
371918.013761495.01	371918	3761495.01	0.684
371926.013761495.01	371926	3761495.01	0.762
371936.013761495.01	371936	3761495.01	0.882
371918.013761501.01	371918	3761501.01	0.709
371926.013761501.01	371926	3761501.01	0.785
371936.013761502.01	371936	3761502.01	0.903
371900.013761358.01	371900	3761358.01	0.386
371910.013761358.01	371910	3761358.01	0.451
371890.013761368.01	371890	3761368.01	0.360
371900.013761368.01	371900	3761368.01	0.417
371910.013761368.01	371910	3761368.01	0.491
371890.013761378.01	371890	3761378.01	0.380
371900.013761378.01	371900	3761378.01	0.443
371910.013761378.01	371910	3761378.01	0.525
371890.013761388.01	371890	3761388.01	0.398
371900.013761388.01	371900	3761388.01	0.465
371910.013761388.01	371910	3761388.01	0.554
371890.013761398.01	371890	3761398.01	0.413
371900.013761398.01	371900	3761398.01	0.484
371910.013761398.01	371910	3761398.01	0.577
371890.013761408.01	371890	3761408.01	0.424
371900.013761408.01	371900	3761408.01	0.497
371910.013761408.01	371910	3761408.01	0.594
371890.013761418.01	371890	3761418.01	0.431
371900.013761418.01	371900	3761418.01	0.506
371910.013761418.01	371910	3761418.01	0.606
371900.013761428.01	371900	3761428.01	0.509
371910.013761428.01	371910	3761428.01	0.607
371875.013761829.01	371875	3761829.01	0.067
371885.013761829.01	371885	3761829.01	0.069
371865.013761839.01	371865	3761839.01	0.059
371875.013761839.01	371875	3761839.01	0.061
371885.013761839.01	371885	3761839.01	0.063
371875.013761849.01	371875	3761849.01	0.057
371805.013761834.01	371805	3761834.01	0.054
371815.013761834.01	371815	3761834.01	0.055
371795.013761844.01	371795	3761844.01	0.048
371805.013761844.01	371805	3761844.01	0.049
371815.013761844.01	371815	3761844.01	0.050
371765.013761854.01	371765	3761854.01	0.042
371775.013761854.01	371775	3761854.01	0.043
371785.013761854.01	371785	3761854.01	0.044
371795.013761854.01	371795	3761854.01	0.045
371805.013761854.01	371805	3761854.01	0.046
371815.013761854.01	371815	3761854.01	0.047
371825.013761854.01	371825	3761854.01	0.048
371755.013761864.01	371755	3761864.01	0.039
371765.013761864.01	371765	3761864.01	0.039
371775.013761864.01	371775	3761864.01	0.040
371785.013761864.01	371785	3761864.01	0.041
371795.013761864.01	371795	3761864.01	0.042
371805.013761864.01	371805	3761864.01	0.043
371815.013761864.01	371815	3761864.01	0.044
371825.013761864.01	371825	3761864.01	0.045
371835.013761864.01	371835	3761864.01	0.046
371745.013761874.01	371745	3761874.01	0.035
371755.013761874.01	371755	3761874.01	0.036

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371765.013761874.01	371765.01	3761874.01	0.009	0.028	0.037
371775.013761874.01	371775.01	3761874.01	0.010	0.028	0.038
371785.013761874.01	371785.01	3761874.01	0.010	0.029	0.039
371795.013761874.01	371795.01	3761874.01	0.010	0.030	0.040
371805.013761874.01	371805.01	3761874.01	0.010	0.031	0.040
371815.013761874.01	371815.01	3761874.01	0.010	0.031	0.041
371825.013761874.01	371825.01	3761874.01	0.010	0.032	0.042
371835.013761874.01	371835.01	3761874.01	0.010	0.033	0.043
371845.013761874.01	371845.01	3761874.01	0.010	0.035	0.044
371745.013761884.01	371745.01	3761884.01	0.008	0.026	0.034
371755.013761884.01	371755.01	3761884.01	0.008	0.026	0.034
371765.013761884.01	371765.01	3761884.01	0.008	0.027	0.035
371775.013761884.01	371775.01	3761884.01	0.008	0.027	0.036
371785.013761884.01	371785.01	3761884.01	0.009	0.028	0.037
371795.013761884.01	371795.01	3761884.01	0.009	0.029	0.037
371805.013761884.01	371805.01	3761884.01	0.009	0.029	0.038
371815.013761884.01	371815.01	3761884.01	0.009	0.030	0.039
371825.013761884.01	371825.01	3761884.01	0.009	0.031	0.040
371835.013761884.01	371835.01	3761884.01	0.009	0.032	0.041
371745.013761894.01	371745.01	3761894.01	0.007	0.025	0.032
371755.013761894.01	371755.01	3761894.01	0.007	0.025	0.033
371765.013761894.01	371765.01	3761894.01	0.007	0.026	0.033
371775.013761894.01	371775.01	3761894.01	0.008	0.026	0.034
371785.013761894.01	371785.01	3761894.01	0.008	0.027	0.035
371795.013761894.01	371795.01	3761894.01	0.008	0.028	0.035
371805.013761894.01	371805.01	3761894.01	0.008	0.028	0.036
371815.013761894.01	371815.01	3761894.01	0.008	0.029	0.037
371825.013761894.01	371825.01	3761894.01	0.008	0.030	0.038
371745.013761904.01	371745.01	3761904.01	0.006	0.024	0.030
371755.013761904.01	371755.01	3761904.01	0.007	0.024	0.031
371765.013761904.01	371765.01	3761904.01	0.007	0.025	0.032
371775.013761904.01	371775.01	3761904.01	0.007	0.025	0.032
371785.013761904.01	371785.01	3761904.01	0.007	0.026	0.033
371795.013761904.01	371795.01	3761904.01	0.007	0.027	0.034
371805.013761904.01	371805.01	3761904.01	0.007	0.027	0.034
371815.013761904.01	371815.01	3761904.01	0.007	0.028	0.035
371755.013761914.01	371755.01	3761914.01	0.006	0.024	0.030
371765.013761914.01	371765.01	3761914.01	0.006	0.024	0.030
371775.013761914.01	371775.01	3761914.01	0.006	0.025	0.031
371785.013761914.01	371785.01	3761914.01	0.006	0.025	0.031
371795.013761914.01	371795.01	3761914.01	0.006	0.026	0.032
371805.013761914.01	371805.01	3761914.01	0.006	0.026	0.033
371765.013761924.01	371765.01	3761924.01	0.006	0.023	0.029
371775.013761924.01	371775.01	3761924.01	0.006	0.024	0.029
371785.013761924.01	371785.01	3761924.01	0.006	0.024	0.030
371795.013761924.01	371795.01	3761924.01	0.006	0.025	0.031
371775.013761934.01	371775.01	3761934.01	0.005	0.023	0.028
371785.013761934.01	371785.01	3761934.01	0.005	0.024	0.029
371626.013761811.01	371626.01	3761811.01	0.017	0.023	0.040
371636.013761811.01	371636.01	3761811.01	0.018	0.024	0.042
371646.013761811.01	371646.01	3761811.01	0.019	0.025	0.043
371626.013761821.01	371626.01	3761821.01	0.014	0.023	0.037
371636.013761821.01	371636.01	3761821.01	0.014	0.023	0.038
371646.013761821.01	371646.01	3761821.01	0.015	0.024	0.039
371656.013761821.01	371656.01	3761821.01	0.016	0.025	0.041
371616.013761831.01	371616.01	3761831.01	0.011	0.022	0.033
371626.013761831.01	371626.01	3761831.01	0.012	0.022	0.034
371636.013761831.01	371636.01	3761831.01	0.012	0.023	0.035
371646.013761831.01	371646.01	3761831.01	0.012	0.023	0.036
371656.013761831.01	371656.01	3761831.01	0.013	0.024	0.037
371666.013761831.01	371666.01	3761831.01	0.014	0.025	0.038
371606.013761841.01	371606.01	3761841.01	0.009	0.020	0.030
371616.013761841.01	371616.01	3761841.01	0.010	0.021	0.031
371626.013761841.01	371626.01	3761841.01	0.010	0.022	0.032
371636.013761841.01	371636.01	3761841.01	0.010	0.022	0.032
371646.013761841.01	371646.01	3761841.01	0.011	0.023	0.033
371656.013761841.01	371656.01	3761841.01	0.011	0.023	0.034
371666.013761841.01	371666.01	3761841.01	0.011	0.024	0.035
371676.013761841.01	371676.01	3761841.01	0.012	0.025	0.036
371616.013761851.01	371616.01	3761851.01	0.008	0.020	0.029

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371765.013761874.01	371765	3761874.01	0.037
371775.013761874.01	371775	3761874.01	0.038
371785.013761874.01	371785	3761874.01	0.039
371795.013761874.01	371795	3761874.01	0.040
371805.013761874.01	371805	3761874.01	0.040
371815.013761874.01	371815	3761874.01	0.041
371825.013761874.01	371825	3761874.01	0.042
371835.013761874.01	371835	3761874.01	0.043
371845.013761874.01	371845	3761874.01	0.044
371745.013761884.01	371745	3761884.01	0.034
371755.013761884.01	371755	3761884.01	0.034
371765.013761884.01	371765	3761884.01	0.035
371775.013761884.01	371775	3761884.01	0.036
371785.013761884.01	371785	3761884.01	0.037
371795.013761884.01	371795	3761884.01	0.037
371805.013761884.01	371805	3761884.01	0.038
371815.013761884.01	371815	3761884.01	0.039
371825.013761884.01	371825	3761884.01	0.040
371835.013761884.01	371835	3761884.01	0.041
371745.013761894.01	371745	3761894.01	0.032
371755.013761894.01	371755	3761894.01	0.033
371765.013761894.01	371765	3761894.01	0.033
371775.013761894.01	371775	3761894.01	0.034
371785.013761894.01	371785	3761894.01	0.035
371795.013761894.01	371795	3761894.01	0.035
371805.013761894.01	371805	3761894.01	0.036
371815.013761894.01	371815	3761894.01	0.037
371825.013761894.01	371825	3761894.01	0.038
371745.013761904.01	371745	3761904.01	0.030
371755.013761904.01	371755	3761904.01	0.031
371765.013761904.01	371765	3761904.01	0.032
371775.013761904.01	371775	3761904.01	0.032
371785.013761904.01	371785	3761904.01	0.033
371795.013761904.01	371795	3761904.01	0.034
371805.013761904.01	371805	3761904.01	0.034
371815.013761904.01	371815	3761904.01	0.035
371755.013761914.01	371755	3761914.01	0.030
371765.013761914.01	371765	3761914.01	0.030
371775.013761914.01	371775	3761914.01	0.031
371785.013761914.01	371785	3761914.01	0.031
371795.013761914.01	371795	3761914.01	0.032
371805.013761914.01	371805	3761914.01	0.033
371765.013761924.01	371765	3761924.01	0.029
371775.013761924.01	371775	3761924.01	0.029
371785.013761924.01	371785	3761924.01	0.030
371795.013761924.01	371795	3761924.01	0.031
371775.013761934.01	371775	3761934.01	0.028
371785.013761934.01	371785	3761934.01	0.029
371626.013761811.01	371626	3761811.01	0.040
371636.013761811.01	371636	3761811.01	0.042
371646.013761811.01	371646	3761811.01	0.043
371626.013761821.01	371626	3761821.01	0.037
371636.013761821.01	371636	3761821.01	0.038
371646.013761821.01	371646	3761821.01	0.039
371656.013761821.01	371656	3761821.01	0.041
371616.013761831.01	371616	3761831.01	0.033
371626.013761831.01	371626	3761831.01	0.034
371636.013761831.01	371636	3761831.01	0.035
371646.013761831.01	371646	3761831.01	0.036
371656.013761831.01	371656	3761831.01	0.037
371666.013761831.01	371666	3761831.01	0.038
371606.013761841.01	371606	3761841.01	0.030
371616.013761841.01	371616	3761841.01	0.031
371626.013761841.01	371626	3761841.01	0.032
371636.013761841.01	371636	3761841.01	0.032
371646.013761841.01	371646	3761841.01	0.033
371656.013761841.01	371656	3761841.01	0.034
371666.013761841.01	371666	3761841.01	0.035
371676.013761841.01	371676	3761841.01	0.036
371616.013761851.01	371616	3761851.01	0.029

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371626.013761851.01	371626.01	3761851.01	0.009	0.021	0.030
371656.013761851.01	371656.01	3761851.01	0.009	0.023	0.032
371666.013761851.01	371666.01	3761851.01	0.010	0.023	0.033
371586.013761868.01	371586.01	3761868.01	0.006	0.018	0.024
371566.013761878.01	371566.01	3761878.01	0.005	0.017	0.022
371576.013761878.01	371576.01	3761878.01	0.005	0.017	0.023
371586.013761878.01	371586.01	3761878.01	0.006	0.018	0.023
371596.013761878.01	371596.01	3761878.01	0.006	0.018	0.024
371606.013761878.01	371606.01	3761878.01	0.006	0.019	0.025
371616.013761878.01	371616.01	3761878.01	0.006	0.019	0.025
371626.013761878.01	371626.01	3761878.01	0.006	0.019	0.026
371636.013761878.01	371636.01	3761878.01	0.006	0.020	0.026
371556.013761888.01	371556.01	3761888.01	0.005	0.016	0.021
371566.013761888.01	371566.01	3761888.01	0.005	0.017	0.021
371576.013761888.01	371576.01	3761888.01	0.005	0.017	0.022
371586.013761888.01	371586.01	3761888.01	0.005	0.017	0.022
371596.013761888.01	371596.01	3761888.01	0.005	0.018	0.023
371606.013761888.01	371606.01	3761888.01	0.005	0.018	0.023
371616.013761888.01	371616.01	3761888.01	0.005	0.019	0.024
371626.013761888.01	371626.01	3761888.01	0.006	0.019	0.025
371636.013761888.01	371636.01	3761888.01	0.006	0.019	0.025
371646.013761888.01	371646.01	3761888.01	0.006	0.020	0.026
371556.013761898.01	371556.01	3761898.01	0.004	0.016	0.020
371566.013761898.01	371566.01	3761898.01	0.004	0.016	0.021
371576.013761898.01	371576.01	3761898.01	0.004	0.017	0.021
371586.013761898.01	371586.01	3761898.01	0.005	0.017	0.022
371596.013761898.01	371596.01	3761898.01	0.005	0.017	0.022
371606.013761898.01	371606.01	3761898.01	0.005	0.018	0.023
371616.013761898.01	371616.01	3761898.01	0.005	0.018	0.023
371626.013761898.01	371626.01	3761898.01	0.005	0.018	0.024
371636.013761898.01	371636.01	3761898.01	0.005	0.019	0.024
371556.013761908.01	371556.01	3761908.01	0.004	0.016	0.019
371566.013761908.01	371566.01	3761908.01	0.004	0.016	0.020
371576.013761908.01	371576.01	3761908.01	0.004	0.016	0.020
371586.013761908.01	371586.01	3761908.01	0.004	0.017	0.021
371596.013761908.01	371596.01	3761908.01	0.004	0.017	0.021
371606.013761908.01	371606.01	3761908.01	0.004	0.017	0.022
371616.013761908.01	371616.01	3761908.01	0.004	0.018	0.022
371626.013761908.01	371626.01	3761908.01	0.005	0.018	0.023
371556.013761918.01	371556.01	3761918.01	0.003	0.015	0.019
371566.013761918.01	371566.01	3761918.01	0.004	0.016	0.019
371576.013761918.01	371576.01	3761918.01	0.004	0.016	0.020
371586.013761918.01	371586.01	3761918.01	0.004	0.016	0.020
371596.013761918.01	371596.01	3761918.01	0.004	0.017	0.020
371606.013761918.01	371606.01	3761918.01	0.004	0.017	0.021
371616.013761918.01	371616.01	3761918.01	0.004	0.017	0.021
371626.013761918.01	371626.01	3761918.01	0.004	0.018	0.022
371546.013761928.01	371546.01	3761928.01	0.003	0.015	0.018
371556.013761928.01	371556.01	3761928.01	0.003	0.015	0.018
371566.013761928.01	371566.01	3761928.01	0.003	0.015	0.018
371576.013761928.01	371576.01	3761928.01	0.003	0.016	0.019
371586.013761928.01	371586.01	3761928.01	0.003	0.016	0.019
371596.013761928.01	371596.01	3761928.01	0.004	0.016	0.020
371606.013761928.01	371606.01	3761928.01	0.004	0.016	0.020
371616.013761928.01	371616.01	3761928.01	0.004	0.017	0.021
371566.013761938.01	371566.01	3761938.01	0.003	0.015	0.018
371576.013761938.01	371576.01	3761938.01	0.003	0.015	0.018
371586.013761938.01	371586.01	3761938.01	0.003	0.015	0.019
371596.013761938.01	371596.01	3761938.01	0.003	0.016	0.019
371606.013761938.01	371606.01	3761938.01	0.003	0.016	0.019
371576.013761948.01	371576.01	3761948.01	0.003	0.015	0.018
371586.013761948.01	371586.01	3761948.01	0.003	0.015	0.018
371596.013761948.01	371596.01	3761948.01	0.003	0.015	0.018
371596.013761958.01	371596.01	3761958.01	0.003	0.015	0.018
371681.473761630.01	371681.47	3761630.01	0.002	0.050	0.052
371697.23761630.01	371697.2	3761630.01	0.002	0.054	0.057
371712.933761630.01	371712.93	3761630.01	0.003	0.059	0.061
371681.473761640.05	371681.47	3761640.05	0.003	0.048	0.051
371697.23761640.05	371697.2	3761640.05	0.003	0.052	0.055
371712.933761640.05	371712.93	3761640.05	0.003	0.057	0.060

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371626.013761851.01	371626	3761851.01	0.030
371656.013761851.01	371656	3761851.01	0.032
371666.013761851.01	371666	3761851.01	0.033
371586.013761868.01	371586	3761868.01	0.024
371566.013761878.01	371566	3761878.01	0.022
371576.013761878.01	371576	3761878.01	0.023
371586.013761878.01	371586	3761878.01	0.023
371596.013761878.01	371596	3761878.01	0.024
371606.013761878.01	371606	3761878.01	0.025
371616.013761878.01	371616	3761878.01	0.025
371626.013761878.01	371626	3761878.01	0.026
371636.013761878.01	371636	3761878.01	0.026
371556.013761888.01	371556	3761888.01	0.021
371566.013761888.01	371566	3761888.01	0.021
371576.013761888.01	371576	3761888.01	0.022
371586.013761888.01	371586	3761888.01	0.022
371596.013761888.01	371596	3761888.01	0.023
371606.013761888.01	371606	3761888.01	0.023
371616.013761888.01	371616	3761888.01	0.024
371626.013761888.01	371626	3761888.01	0.025
371636.013761888.01	371636	3761888.01	0.025
371646.013761888.01	371646	3761888.01	0.026
371556.013761898.01	371556	3761898.01	0.020
371566.013761898.01	371566	3761898.01	0.021
371576.013761898.01	371576	3761898.01	0.021
371586.013761898.01	371586	3761898.01	0.022
371596.013761898.01	371596	3761898.01	0.022
371606.013761898.01	371606	3761898.01	0.023
371616.013761898.01	371616	3761898.01	0.023
371626.013761898.01	371626	3761898.01	0.024
371636.013761898.01	371636	3761898.01	0.024
371556.013761908.01	371556	3761908.01	0.019
371566.013761908.01	371566	3761908.01	0.020
371576.013761908.01	371576	3761908.01	0.020
371586.013761908.01	371586	3761908.01	0.021
371596.013761908.01	371596	3761908.01	0.021
371606.013761908.01	371606	3761908.01	0.022
371616.013761908.01	371616	3761908.01	0.022
371626.013761908.01	371626	3761908.01	0.023
371556.013761918.01	371556	3761918.01	0.019
371566.013761918.01	371566	3761918.01	0.019
371576.013761918.01	371576	3761918.01	0.020
371586.013761918.01	371586	3761918.01	0.020
371596.013761918.01	371596	3761918.01	0.020
371606.013761918.01	371606	3761918.01	0.021
371616.013761918.01	371616	3761918.01	0.021
371626.013761918.01	371626	3761918.01	0.022
371546.013761928.01	371546	3761928.01	0.018
371556.013761928.01	371556	3761928.01	0.018
371566.013761928.01	371566	3761928.01	0.018
371576.013761928.01	371576	3761928.01	0.019
371586.013761928.01	371586	3761928.01	0.019
371596.013761928.01	371596	3761928.01	0.020
371606.013761928.01	371606	3761928.01	0.020
371616.013761928.01	371616	3761928.01	0.021
371566.013761938.01	371566	3761938.01	0.018
371576.013761938.01	371576	3761938.01	0.018
371586.013761938.01	371586	3761938.01	0.019
371596.013761938.01	371596	3761938.01	0.019
371606.013761938.01	371606	3761938.01	0.019
371576.013761948.01	371576	3761948.01	0.018
371586.013761948.01	371586	3761948.01	0.018
371596.013761948.01	371596	3761948.01	0.018
371596.013761958.01	371596	3761958.01	0.018
371681.473761630.01	371681.5	3761630.01	0.052
371697.23761630.01	371697.2	3761630.01	0.057
371712.933761630.01	371712.9	3761630.01	0.061
371681.473761640.05	371681.5	3761640.05	0.051
371697.23761640.05	371697.2	3761640.05	0.055
371712.933761640.05	371712.9	3761640.05	0.060

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371681.473761650.09	371681.47	3761650.09	0.003	0.047	0.050
371697.23761650.09	371697.2	3761650.09	0.003	0.051	0.054
371712.933761650.09	371712.93	3761650.09	0.003	0.055	0.058
371728.663761650.09	371728.66	3761650.09	0.003	0.060	0.063
371681.473761660.13	371681.47	3761660.13	0.003	0.046	0.049
371697.23761660.13	371697.2	3761660.13	0.003	0.049	0.052
371712.933761660.13	371712.93	3761660.13	0.003	0.053	0.056
371728.663761660.13	371728.66	3761660.13	0.003	0.058	0.061
371681.473761670.17	371681.47	3761670.17	0.003	0.044	0.047
371697.23761670.17	371697.2	3761670.17	0.003	0.048	0.051
371712.933761670.17	371712.93	3761670.17	0.003	0.051	0.055
371728.663761670.17	371728.66	3761670.17	0.003	0.056	0.059
371681.473761680.21	371681.47	3761680.21	0.003	0.043	0.046
371697.23761680.21	371697.2	3761680.21	0.003	0.046	0.049
371712.933761680.21	371712.93	3761680.21	0.003	0.050	0.053
371728.663761680.21	371728.66	3761680.21	0.003	0.054	0.057
371697.23761690.25	371697.2	3761690.25	0.004	0.044	0.048
371712.933761690.25	371712.93	3761690.25	0.003	0.048	0.051
371728.663761690.25	371728.66	3761690.25	0.003	0.052	0.055
371697.23761700.29	371697.2	3761700.29	0.004	0.043	0.047
371712.933761700.29	371712.93	3761700.29	0.004	0.046	0.050
371728.663761700.29	371728.66	3761700.29	0.004	0.050	0.053
371697.23761710.33	371697.2	3761710.33	0.004	0.041	0.046
371712.933761710.33	371712.93	3761710.33	0.004	0.044	0.049
371728.663761710.33	371728.66	3761710.33	0.004	0.048	0.052
371791.583761710.33	371791.58	3761710.33	0.005	0.063	0.067
371697.23761720.37	371697.2	3761720.37	0.005	0.040	0.045
371712.933761720.37	371712.93	3761720.37	0.005	0.043	0.048
371728.663761720.37	371728.66	3761720.37	0.005	0.046	0.050
371744.393761720.37	371744.39	3761720.37	0.005	0.049	0.053
371760.123761720.37	371760.12	3761720.37	0.005	0.052	0.057
371775.853761720.37	371775.85	3761720.37	0.005	0.056	0.060
371791.583761720.37	371791.58	3761720.37	0.005	0.059	0.065
371807.313761720.37	371807.31	3761720.37	0.006	0.064	0.069
371823.043761720.37	371823.04	3761720.37	0.006	0.068	0.074
371838.773761720.37	371838.77	3761720.37	0.007	0.073	0.080
371854.53761720.37	371854.5	3761720.37	0.008	0.079	0.087
371870.233761720.37	371870.23	3761720.37	0.010	0.087	0.097
371712.933761730.41	371712.93	3761730.41	0.006	0.041	0.047
371728.663761730.41	371728.66	3761730.41	0.005	0.044	0.049
371744.393761730.41	371744.39	3761730.41	0.005	0.047	0.052
371775.853761730.41	371775.85	3761730.41	0.005	0.053	0.058
371791.583761730.41	371791.58	3761730.41	0.006	0.056	0.062
371807.313761730.41	371807.31	3761730.41	0.006	0.060	0.066
371823.043761730.41	371823.04	3761730.41	0.007	0.064	0.071
371838.773761730.41	371838.77	3761730.41	0.007	0.069	0.076
371854.53761730.41	371854.5	3761730.41	0.009	0.074	0.083
371870.233761730.41	371870.23	3761730.41	0.011	0.081	0.092
371728.663761740.45	371728.66	3761740.45	0.006	0.042	0.048
371744.393761740.45	371744.39	3761740.45	0.006	0.045	0.051
371775.853761740.45	371775.85	3761740.45	0.006	0.050	0.057
371791.583761740.45	371791.58	3761740.45	0.007	0.054	0.060
371807.313761740.45	371807.31	3761740.45	0.007	0.057	0.064
371823.043761740.45	371823.04	3761740.45	0.007	0.061	0.068
371838.773761740.45	371838.77	3761740.45	0.008	0.065	0.073
371854.53761740.45	371854.5	3761740.45	0.009	0.070	0.079
371870.233761740.45	371870.23	3761740.45	0.011	0.076	0.087
371728.663761750.49	371728.66	3761750.49	0.008	0.040	0.048
371744.393761750.49	371744.39	3761750.49	0.007	0.043	0.050
371775.853761750.49	371775.85	3761750.49	0.007	0.048	0.056
371791.583761750.49	371791.58	3761750.49	0.008	0.051	0.059
371807.313761750.49	371807.31	3761750.49	0.008	0.054	0.062
371823.043761750.49	371823.04	3761750.49	0.008	0.058	0.066
371838.773761750.49	371838.77	3761750.49	0.009	0.061	0.071
371854.53761750.49	371854.5	3761750.49	0.010	0.066	0.076
371870.233761750.49	371870.23	3761750.49	0.012	0.071	0.084
371775.853761760.53	371775.85	3761760.53	0.010	0.046	0.055
371791.583761760.53	371791.58	3761760.53	0.010	0.048	0.058
371807.313761760.53	371807.31	3761760.53	0.010	0.051	0.061
371838.773761760.53	371838.77	3761760.53	0.012	0.058	0.070

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371681.473761650.09	371681.5	3761650.09	0.050
371697.23761650.09	371697.2	3761650.09	0.054
371712.933761650.09	371712.9	3761650.09	0.058
371728.663761650.09	371728.7	3761650.09	0.063
371681.473761660.13	371681.5	3761660.13	0.049
371697.23761660.13	371697.2	3761660.13	0.052
371712.933761660.13	371712.9	3761660.13	0.056
371728.663761660.13	371728.7	3761660.13	0.061
371681.473761670.17	371681.5	3761670.17	0.047
371697.23761670.17	371697.2	3761670.17	0.051
371712.933761670.17	371712.9	3761670.17	0.055
371728.663761670.17	371728.7	3761670.17	0.059
371681.473761680.21	371681.5	3761680.21	0.046
371697.23761680.21	371697.2	3761680.21	0.049
371712.933761680.21	371712.9	3761680.21	0.053
371728.663761680.21	371728.7	3761680.21	0.057
371697.23761690.25	371697.2	3761690.25	0.048
371712.933761690.25	371712.9	3761690.25	0.051
371728.663761690.25	371728.7	3761690.25	0.055
371697.23761700.29	371697.2	3761700.29	0.047
371712.933761700.29	371712.9	3761700.29	0.050
371728.663761700.29	371728.7	3761700.29	0.053
371697.23761710.33	371697.2	3761710.33	0.046
371712.933761710.33	371712.9	3761710.33	0.049
371728.663761710.33	371728.7	3761710.33	0.052
371791.583761710.33	371791.6	3761710.33	0.067
371697.23761720.37	371697.2	3761720.37	0.045
371712.933761720.37	371712.9	3761720.37	0.048
371728.663761720.37	371728.7	3761720.37	0.050
371744.393761720.37	371744.4	3761720.37	0.053
371760.123761720.37	371760.1	3761720.37	0.057
371775.853761720.37	371775.9	3761720.37	0.060
371791.583761720.37	371791.6	3761720.37	0.065
371807.313761720.37	371807.3	3761720.37	0.069
371823.043761720.37	371823	3761720.37	0.074
371838.773761720.37	371838.8	3761720.37	0.080
371854.53761720.37	371854.5	3761720.37	0.087
371870.233761720.37	371870.2	3761720.37	0.097
371712.933761730.41	371712.9	3761730.41	0.047
371728.663761730.41	371728.7	3761730.41	0.049
371744.393761730.41	371744.4	3761730.41	0.052
371775.853761730.41	371775.9	3761730.41	0.058
371791.583761730.41	371791.6	3761730.41	0.062
371807.313761730.41	371807.3	3761730.41	0.066
371823.043761730.41	371823	3761730.41	0.071
371838.773761730.41	371838.8	3761730.41	0.076
371854.53761730.41	371854.5	3761730.41	0.083
371870.233761730.41	371870.2	3761730.41	0.092
371728.663761740.45	371728.7	3761740.45	0.048
371744.393761740.45	371744.4	3761740.45	0.051
371775.853761740.45	371775.9	3761740.45	0.057
371791.583761740.45	371791.6	3761740.45	0.060
371807.313761740.45	371807.3	3761740.45	0.064
371823.043761740.45	371823	3761740.45	0.068
371838.773761740.45	371838.8	3761740.45	0.073
371854.53761740.45	371854.5	3761740.45	0.079
371870.233761740.45	371870.2	3761740.45	0.087
371728.663761750.49	371728.7	3761750.49	0.048
371744.393761750.49	371744.4	3761750.49	0.050
371775.853761750.49	371775.9	3761750.49	0.056
371791.583761750.49	371791.6	3761750.49	0.059
371807.313761750.49	371807.3	3761750.49	0.062
371823.043761750.49	371823	3761750.49	0.066
371838.773761750.49	371838.8	3761750.49	0.071
371854.53761750.49	371854.5	3761750.49	0.076
371870.233761750.49	371870.2	3761750.49	0.084
371775.853761760.53	371775.9	3761760.53	0.055
371791.583761760.53	371791.6	3761760.53	0.058
371807.313761760.53	371807.3	3761760.53	0.061
371838.773761760.53	371838.8	3761760.53	0.070

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371854.53761760.53	371854.5	3761760.53	0.013	0.062	0.075
371775.853761770.57	371775.85	3761770.57	0.015	0.044	0.058
371791.583761770.57	371791.58	3761770.57	0.015	0.046	0.061
371807.313761770.57	371807.31	3761770.57	0.015	0.049	0.063
371634.013761621.01	371634.01	3761621.01	0.002	0.040	0.042
371624.013761631.01	371624.01	3761631.01	0.003	0.037	0.040
371634.013761631.01	371634.01	3761631.01	0.003	0.039	0.042
371644.013761631.01	371644.01	3761631.01	0.003	0.041	0.043
371624.013761641.01	371624.01	3761641.01	0.003	0.036	0.039
371634.013761641.01	371634.01	3761641.01	0.003	0.038	0.041
371644.013761641.01	371644.01	3761641.01	0.003	0.040	0.043
371614.013761651.01	371614.01	3761651.01	0.003	0.034	0.037
371624.013761651.01	371624.01	3761651.01	0.003	0.036	0.039
371634.013761651.01	371634.01	3761651.01	0.003	0.037	0.040
371644.013761651.01	371644.01	3761651.01	0.003	0.039	0.042
371624.013761661.01	371624.01	3761661.01	0.004	0.035	0.038
371634.013761661.01	371634.01	3761661.01	0.004	0.036	0.040
371644.013761661.01	371644.01	3761661.01	0.003	0.038	0.041
371704.013761456.01	371704.01	3761456.01	0.001	0.083	0.084
371714.013761456.01	371714.01	3761456.01	0.001	0.088	0.090
371721.013761456.01	371721.01	3761456.01	0.001	0.093	0.094
371704.013761466.01	371704.01	3761466.01	0.001	0.083	0.084
371714.013761466.01	371714.01	3761466.01	0.001	0.088	0.089
371724.013761468.01	371724.01	3761468.01	0.001	0.094	0.095
371734.013761466.01	371734.01	3761466.01	0.001	0.101	0.102
371696.013761476.01	371696.01	3761476.01	0.001	0.078	0.079
371724.013761476.01	371724.01	3761476.01	0.001	0.093	0.095
371734.013761476.01	371734.01	3761476.01	0.001	0.100	0.101
371739.013761476.01	371739.01	3761476.01	0.001	0.104	0.105
371694.013761486.01	371694.01	3761486.01	0.001	0.076	0.077
371704.013761486.01	371704.01	3761486.01	0.001	0.081	0.082
371714.013761486.01	371714.01	3761486.01	0.001	0.087	0.088
371724.013761484.01	371724.01	3761484.01	0.001	0.093	0.094
371732.013761486.01	371732.01	3761486.01	0.001	0.098	0.099
371744.013761486.01	371744.01	3761486.01	0.001	0.106	0.108
371754.013761486.01	371754.01	3761486.01	0.001	0.115	0.116
371694.013761496.01	371694.01	3761496.01	0.001	0.075	0.077
371704.013761496.01	371704.01	3761496.01	0.001	0.080	0.082
371714.013761496.01	371714.01	3761496.01	0.001	0.086	0.087
371744.013761496.01	371744.01	3761496.01	0.001	0.105	0.107
371754.013761496.01	371754.01	3761496.01	0.002	0.113	0.115
371764.013761496.01	371764.01	3761496.01	0.002	0.123	0.124
371754.013761506.01	371754.01	3761506.01	0.002	0.112	0.114
371774.013761506.01	371774.01	3761506.01	0.002	0.131	0.133
371784.013761506.01	371784.01	3761506.01	0.002	0.143	0.145
371764.013761516.01	371764.01	3761516.01	0.002	0.119	0.121
371774.013761516.01	371774.01	3761516.01	0.002	0.129	0.131
371784.013761516.01	371784.01	3761516.01	0.002	0.141	0.143
371791.013761516.01	371791.01	3761516.01	0.002	0.150	0.152
371804.013761516.01	371804.01	3761516.01	0.002	0.169	0.171
371814.013761516.01	371814.01	3761516.01	0.002	0.187	0.189
371834.013761516.01	371834.01	3761516.01	0.002	0.232	0.234
371842.013761516.01	371842.01	3761516.01	0.002	0.255	0.257
371784.013761526.01	371784.01	3761526.01	0.002	0.138	0.140
371804.013761526.01	371804.01	3761526.01	0.002	0.166	0.168
371814.013761526.01	371814.01	3761526.01	0.002	0.184	0.186
371824.013761525.01	371824.01	3761525.01	0.002	0.205	0.207
371834.013761526.01	371834.01	3761526.01	0.003	0.229	0.231
371843.013761526.01	371843.01	3761526.01	0.003	0.255	0.258
371854.013761526.01	371854.01	3761526.01	0.003	0.296	0.298
371864.013761526.01	371864.01	3761526.01	0.003	0.342	0.345
371824.013761537.01	371824.01	3761537.01	0.003	0.200	0.202
371834.013761539.01	371834.01	3761539.01	0.003	0.223	0.226
371854.013761536.01	371854.01	3761536.01	0.003	0.291	0.295
371864.013761536.01	371864.01	3761536.01	0.003	0.339	0.342
371824.013761546.01	371824.01	3761546.01	0.003	0.195	0.197
371834.013761546.01	371834.01	3761546.01	0.003	0.218	0.221
371854.013761546.01	371854.01	3761546.01	0.003	0.284	0.288
371864.013761546.01	371864.01	3761546.01	0.004	0.332	0.335
371824.013761556.01	371824.01	3761556.01	0.003	0.188	0.191

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371854.53761760.53	371854.5	3761760.53	0.075
371775.853761770.57	371775.9	3761770.57	0.058
371791.583761770.57	371791.6	3761770.57	0.061
371807.313761770.57	371807.3	3761770.57	0.063
371634.013761621.01	371634	3761621.01	0.042
371624.013761631.01	371624	3761631.01	0.040
371634.013761631.01	371634	3761631.01	0.042
371644.013761631.01	371644	3761631.01	0.043
371624.013761641.01	371624	3761641.01	0.039
371634.013761641.01	371634	3761641.01	0.041
371644.013761641.01	371644	3761641.01	0.043
371614.013761651.01	371614	3761651.01	0.037
371624.013761651.01	371624	3761651.01	0.039
371634.013761651.01	371634	3761651.01	0.040
371644.013761651.01	371644	3761651.01	0.042
371624.013761661.01	371624	3761661.01	0.038
371634.013761661.01	371634	3761661.01	0.040
371644.013761661.01	371644	3761661.01	0.041
371704.013761456.01	371704	3761456.01	0.084
371714.013761456.01	371714	3761456.01	0.090
371721.013761456.01	371721	3761456.01	0.094
371704.013761466.01	371704	3761466.01	0.084
371714.013761466.01	371714	3761466.01	0.089
371724.013761468.01	371724	3761468.01	0.095
371734.013761466.01	371734	3761466.01	0.102
371696.013761476.01	371696	3761476.01	0.079
371724.013761476.01	371724	3761476.01	0.095
371734.013761476.01	371734	3761476.01	0.101
371739.013761476.01	371739	3761476.01	0.105
371694.013761486.01	371694	3761486.01	0.077
371704.013761486.01	371704	3761486.01	0.082
371714.013761486.01	371714	3761486.01	0.088
371724.013761484.01	371724	3761484.01	0.094
371732.013761486.01	371732	3761486.01	0.099
371744.013761486.01	371744	3761486.01	0.108
371754.013761486.01	371754	3761486.01	0.116
371694.013761496.01	371694	3761496.01	0.077
371704.013761496.01	371704	3761496.01	0.082
371714.013761496.01	371714	3761496.01	0.087
371744.013761496.01	371744	3761496.01	0.107
371754.013761496.01	371754	3761496.01	0.115
371764.013761496.01	371764	3761496.01	0.124
371754.013761506.01	371754	3761506.01	0.114
371774.013761506.01	371774	3761506.01	0.133
371784.013761506.01	371784	3761506.01	0.145
371764.013761516.01	371764	3761516.01	0.121
371774.013761516.01	371774	3761516.01	0.131
371784.013761516.01	371784	3761516.01	0.143
371791.013761516.01	371791	3761516.01	0.152
371804.013761516.01	371804	3761516.01	0.171
371814.013761516.01	371814	3761516.01	0.189
371834.013761516.01	371834	3761516.01	0.234
371842.013761516.01	371842	3761516.01	0.257
371784.013761526.01	371784	3761526.01	0.140
371804.013761526.01	371804	3761526.01	0.168
371814.013761526.01	371814	3761526.01	0.186
371824.013761525.01	371824	3761525.01	0.207
371834.013761526.01	371834	3761526.01	0.231
371843.013761526.01	371843	3761526.01	0.258
371854.013761526.01	371854	3761526.01	0.298
371864.013761526.01	371864	3761526.01	0.345
371824.013761537.01	371824	3761537.01	0.202
371834.013761539.01	371834	3761539.01	0.226
371854.013761536.01	371854	3761536.01	0.295
371864.013761536.01	371864	3761536.01	0.342
371824.013761546.01	371824	3761546.01	0.197
371834.013761546.01	371834	3761546.01	0.221
371854.013761546.01	371854	3761546.01	0.288
371864.013761546.01	371864	3761546.01	0.335
371824.013761556.01	371824	3761556.01	0.191

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371834.013761556.01	371834.01	3761556.01	0.003	0.211	0.214
371844.013761556.01	371844.01	3761556.01	0.003	0.240	0.243
371854.013761556.01	371854.01	3761556.01	0.004	0.275	0.279
371864.013761556.01	371864.01	3761556.01	0.004	0.320	0.325
371707.013761448.01	371707.01	3761448.01	0.001	0.085	0.086
371786.013761419.01	371786.01	3761419.01	0.001	0.146	0.147
371776.013761429.01	371776.01	3761429.01	0.001	0.136	0.137
371786.013761429.01	371786.01	3761429.01	0.001	0.147	0.148
371796.013761429.01	371796.01	3761429.01	0.001	0.159	0.161
371776.013761439.01	371776.01	3761439.01	0.001	0.137	0.138
371786.013761439.01	371786.01	3761439.01	0.001	0.148	0.149
371793.013761439.01	371793.01	3761439.01	0.001	0.157	0.158
371806.013761439.01	371806.01	3761439.01	0.001	0.175	0.176
371816.013761440.01	371816.01	3761440.01	0.001	0.191	0.193
371786.013761449.01	371786.01	3761449.01	0.001	0.149	0.150
371796.013761447.01	371796.01	3761447.01	0.001	0.161	0.163
371806.013761449.01	371806.01	3761449.01	0.001	0.176	0.178
371816.013761449.01	371816.01	3761449.01	0.002	0.193	0.194
371786.013761461.01	371786.01	3761461.01	0.001	0.149	0.151
371796.013761459.01	371796.01	3761459.01	0.002	0.162	0.164
371806.013761457.01	371806.01	3761457.01	0.002	0.177	0.178
371816.013761455.01	371816.01	3761455.01	0.002	0.193	0.195
371826.013761459.01	371826.01	3761459.01	0.002	0.213	0.215
371836.013761463.01	371836.01	3761463.01	0.002	0.236	0.237
371786.013761469.01	371786.01	3761469.01	0.002	0.149	0.151
371796.013761469.01	371796.01	3761469.01	0.002	0.162	0.164
371806.013761469.01	371806.01	3761469.01	0.002	0.177	0.179
371816.013761469.01	371816.01	3761469.01	0.002	0.195	0.196
371826.013761469.01	371826.01	3761469.01	0.002	0.214	0.216
371836.013761469.01	371836.01	3761469.01	0.002	0.237	0.238
371796.013761479.01	371796.01	3761479.01	0.002	0.162	0.164
371816.013761479.01	371816.01	3761479.01	0.002	0.195	0.197
371826.013761479.01	371826.01	3761479.01	0.002	0.215	0.217
371832.013761479.01	371832.01	3761479.01	0.002	0.228	0.230
371826.013761487.01	371826.01	3761487.01	0.002	0.215	0.217
371737.013761393.01	371737.01	3761393.01	0.001	0.100	0.101
371747.013761393.01	371747.01	3761393.01	0.001	0.107	0.108
371737.013761403.01	371737.01	3761403.01	0.001	0.101	0.102
371747.013761403.01	371747.01	3761403.01	0.001	0.108	0.109
371755.013761400.01	371755.01	3761400.01	0.001	0.113	0.115
371767.013761403.01	371767.01	3761403.01	0.001	0.124	0.125
371717.013761416.01	371717.01	3761416.01	0.001	0.090	0.091
371727.013761413.01	371727.01	3761413.01	0.001	0.096	0.097
371737.013761418.01	371737.01	3761418.01	0.001	0.102	0.103
371747.013761411.01	371747.01	3761411.01	0.001	0.109	0.110
371757.013761413.01	371757.01	3761413.01	0.001	0.117	0.118
371767.013761413.01	371767.01	3761413.01	0.001	0.125	0.126
371777.013761413.01	371777.01	3761413.01	0.001	0.135	0.136
371717.013761423.01	371717.01	3761423.01	0.001	0.090	0.091
371727.013761423.01	371727.01	3761423.01	0.001	0.096	0.097
371737.013761423.01	371737.01	3761423.01	0.001	0.103	0.104
371747.013761423.01	371747.01	3761423.01	0.001	0.110	0.111
371757.013761423.01	371757.01	3761423.01	0.001	0.118	0.119
371767.013761423.01	371767.01	3761423.01	0.001	0.126	0.128
371772.013761423.01	371772.01	3761423.01	0.001	0.131	0.132
371727.013761432.01	371727.01	3761432.01	0.001	0.096	0.097
371757.013761433.01	371757.01	3761433.01	0.001	0.118	0.119
371767.013761430.01	371767.01	3761430.01	0.001	0.127	0.128
371631.013761404.01	371631.01	3761404.01	0.001	0.056	0.057
371641.013761404.01	371641.01	3761404.01	0.001	0.059	0.060
371651.013761404.01	371651.01	3761404.01	0.001	0.062	0.063
371641.013761414.01	371641.01	3761414.01	0.001	0.059	0.060
371651.013761414.01	371651.01	3761414.01	0.001	0.062	0.063
371661.013761414.01	371661.01	3761414.01	0.001	0.065	0.066
371671.013761414.01	371671.01	3761414.01	0.001	0.069	0.070
371641.013761424.01	371641.01	3761424.01	0.001	0.059	0.060
371651.013761424.01	371651.01	3761424.01	0.001	0.062	0.063
371671.013761424.01	371671.01	3761424.01	0.001	0.069	0.070
371681.013761424.01	371681.01	3761424.01	0.001	0.073	0.074
371651.013761434.01	371651.01	3761434.01	0.001	0.062	0.063

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371834.013761556.01	371834	3761556.01	0.214
371844.013761556.01	371844	3761556.01	0.243
371854.013761556.01	371854	3761556.01	0.279
371864.013761556.01	371864	3761556.01	0.325
371707.013761448.01	371707	3761448.01	0.086
371786.013761419.01	371786	3761419.01	0.147
371776.013761429.01	371776	3761429.01	0.137
371786.013761429.01	371786	3761429.01	0.148
371796.013761429.01	371796	3761429.01	0.161
371776.013761439.01	371776	3761439.01	0.138
371786.013761439.01	371786	3761439.01	0.149
371793.013761439.01	371793	3761439.01	0.158
371806.013761439.01	371806	3761439.01	0.176
371816.013761440.01	371816	3761440.01	0.193
371786.013761449.01	371786	3761449.01	0.150
371796.013761447.01	371796	3761447.01	0.163
371806.013761449.01	371806	3761449.01	0.178
371816.013761449.01	371816	3761449.01	0.194
371786.013761461.01	371786	3761461.01	0.151
371796.013761459.01	371796	3761459.01	0.164
371806.013761457.01	371806	3761457.01	0.178
371816.013761455.01	371816	3761455.01	0.195
371826.013761459.01	371826	3761459.01	0.215
371836.013761463.01	371836	3761463.01	0.237
371786.013761469.01	371786	3761469.01	0.151
371796.013761469.01	371796	3761469.01	0.164
371806.013761469.01	371806	3761469.01	0.179
371816.013761469.01	371816	3761469.01	0.196
371826.013761469.01	371826	3761469.01	0.216
371836.013761469.01	371836	3761469.01	0.238
371796.013761479.01	371796	3761479.01	0.164
371816.013761479.01	371816	3761479.01	0.197
371826.013761479.01	371826	3761479.01	0.217
371832.013761479.01	371832	3761479.01	0.230
371826.013761487.01	371826	3761487.01	0.217
371737.013761393.01	371737	3761393.01	0.101
371747.013761393.01	371747	3761393.01	0.108
371737.013761403.01	371737	3761403.01	0.102
371747.013761403.01	371747	3761403.01	0.109
371755.013761400.01	371755	3761400.01	0.115
371767.013761403.01	371767	3761403.01	0.125
371717.013761416.01	371717	3761416.01	0.091
371727.013761413.01	371727	3761413.01	0.097
371737.013761418.01	371737	3761418.01	0.103
371747.013761411.01	371747	3761411.01	0.110
371757.013761413.01	371757	3761413.01	0.118
371767.013761413.01	371767	3761413.01	0.126
371777.013761413.01	371777	3761413.01	0.136
371717.013761423.01	371717	3761423.01	0.091
371727.013761423.01	371727	3761423.01	0.097
371737.013761423.01	371737	3761423.01	0.104
371747.013761423.01	371747	3761423.01	0.111
371757.013761423.01	371757	3761423.01	0.119
371767.013761423.01	371767	3761423.01	0.128
371772.013761423.01	371772	3761423.01	0.132
371727.013761432.01	371727	3761432.01	0.097
371757.013761433.01	371757	3761433.01	0.119
371767.013761430.01	371767	3761430.01	0.128
371631.013761404.01	371631	3761404.01	0.057
371641.013761404.01	371641	3761404.01	0.060
371651.013761404.01	371651	3761404.01	0.063
371641.013761414.01	371641	3761414.01	0.060
371651.013761414.01	371651	3761414.01	0.063
371661.013761414.01	371661	3761414.01	0.066
371671.013761414.01	371671	3761414.01	0.070
371641.013761424.01	371641	3761424.01	0.060
371651.013761424.01	371651	3761424.01	0.063
371671.013761424.01	371671	3761424.01	0.070
371681.013761424.01	371681	3761424.01	0.074
371651.013761434.01	371651	3761434.01	0.063

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371671.013761434.01	371671.01	3761434.01	0.001	0.069	0.070
371651.013761444.01	371651.01	3761444.01	0.001	0.061	0.062
371661.013761444.01	371661.01	3761444.01	0.001	0.065	0.066
371671.013761444.01	371671.01	3761444.01	0.001	0.069	0.070
371651.013761454.01	371651.01	3761454.01	0.001	0.061	0.062
371661.013761454.01	371661.01	3761454.01	0.001	0.065	0.066
371661.013761464.01	371661.01	3761464.01	0.001	0.064	0.065
371527.013761326.01	371527.01	3761326.01	0.001	0.035	0.036
371537.013761326.01	371537.01	3761326.01	0.001	0.036	0.037
371527.013761336.01	371527.01	3761336.01	0.001	0.035	0.036
371537.013761336.01	371537.01	3761336.01	0.001	0.037	0.037
371547.013761336.01	371547.01	3761336.01	0.001	0.038	0.039
371527.013761346.01	371527.01	3761346.01	0.001	0.035	0.036
371537.013761346.01	371537.01	3761346.01	0.001	0.037	0.037
371527.013761356.01	371527.01	3761356.01	0.001	0.035	0.036
371537.013761356.01	371537.01	3761356.01	0.001	0.037	0.037
371547.013761356.01	371547.01	3761356.01	0.001	0.038	0.039
371517.013761366.01	371517.01	3761366.01	0.001	0.034	0.035
371527.013761366.01	371527.01	3761366.01	0.001	0.035	0.036
371537.013761366.01	371537.01	3761366.01	0.001	0.037	0.038
371547.013761366.01	371547.01	3761366.01	0.001	0.038	0.039
371557.013761366.01	371557.01	3761366.01	0.001	0.040	0.041
371527.013761376.01	371527.01	3761376.01	0.001	0.035	0.036
371537.013761376.01	371537.01	3761376.01	0.001	0.037	0.038
371547.013761376.01	371547.01	3761376.01	0.001	0.038	0.039
371557.013761376.01	371557.01	3761376.01	0.001	0.040	0.041
371567.013761376.01	371567.01	3761376.01	0.001	0.042	0.042
371557.013761386.01	371557.01	3761386.01	0.001	0.040	0.041
371567.013761386.01	371567.01	3761386.01	0.001	0.042	0.042
371425.013761493.01	371425.01	3761493.01	0.001	0.022	0.023
371435.013761493.01	371435.01	3761493.01	0.001	0.023	0.024
371445.013761493.01	371445.01	3761493.01	0.001	0.023	0.025
371455.013761493.01	371455.01	3761493.01	0.001	0.024	0.025
371425.013761503.01	371425.01	3761503.01	0.001	0.022	0.023
371435.013761503.01	371435.01	3761503.01	0.001	0.022	0.024
371445.013761503.01	371445.01	3761503.01	0.001	0.023	0.024
371455.013761503.01	371455.01	3761503.01	0.001	0.024	0.025
371465.013761503.01	371465.01	3761503.01	0.001	0.025	0.026
371475.013761503.01	371475.01	3761503.01	0.001	0.026	0.027
371425.013761513.01	371425.01	3761513.01	0.001	0.021	0.023
371435.013761513.01	371435.01	3761513.01	0.001	0.022	0.023
371445.013761513.01	371445.01	3761513.01	0.001	0.023	0.024
371455.013761513.01	371455.01	3761513.01	0.001	0.024	0.025
371465.013761513.01	371465.01	3761513.01	0.001	0.024	0.026
371475.013761513.01	371475.01	3761513.01	0.001	0.025	0.026
371485.013761513.01	371485.01	3761513.01	0.001	0.026	0.027
371495.013761513.01	371495.01	3761513.01	0.001	0.027	0.028
371425.013761523.01	371425.01	3761523.01	0.001	0.021	0.022
371435.013761523.01	371435.01	3761523.01	0.001	0.022	0.023
371445.013761523.01	371445.01	3761523.01	0.001	0.022	0.024
371455.013761523.01	371455.01	3761523.01	0.001	0.023	0.025
371465.013761523.01	371465.01	3761523.01	0.001	0.024	0.025
371475.013761523.01	371475.01	3761523.01	0.001	0.025	0.026
371485.013761523.01	371485.01	3761523.01	0.001	0.026	0.027
371495.013761523.01	371495.01	3761523.01	0.001	0.027	0.028
371505.013761523.01	371505.01	3761523.01	0.001	0.028	0.029
371515.013761523.01	371515.01	3761523.01	0.001	0.029	0.030
371425.013761533.01	371425.01	3761533.01	0.001	0.021	0.022
371435.013761533.01	371435.01	3761533.01	0.001	0.022	0.023
371445.013761533.01	371445.01	3761533.01	0.001	0.022	0.024
371455.013761533.01	371455.01	3761533.01	0.001	0.023	0.024
371465.013761533.01	371465.01	3761533.01	0.001	0.024	0.025
371475.013761533.01	371475.01	3761533.01	0.001	0.024	0.026
371485.013761533.01	371485.01	3761533.01	0.001	0.025	0.027
371495.013761533.01	371495.01	3761533.01	0.001	0.026	0.028
371505.013761533.01	371505.01	3761533.01	0.001	0.027	0.029
371425.013761543.01	371425.01	3761543.01	0.002	0.021	0.022
371435.013761543.01	371435.01	3761543.01	0.002	0.021	0.023
371445.013761543.01	371445.01	3761543.01	0.002	0.022	0.023
371455.013761543.01	371455.01	3761543.01	0.002	0.023	0.024

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371671.013761434.01	371671	3761434.01	0.070
371651.013761444.01	371651	3761444.01	0.062
371661.013761444.01	371661	3761444.01	0.066
371671.013761444.01	371671	3761444.01	0.070
371651.013761454.01	371651	3761454.01	0.062
371661.013761454.01	371661	3761454.01	0.066
371661.013761464.01	371661	3761464.01	0.065
371527.013761326.01	371527	3761326.01	0.036
371537.013761326.01	371537	3761326.01	0.037
371527.013761336.01	371527	3761336.01	0.036
371537.013761336.01	371537	3761336.01	0.037
371547.013761336.01	371547	3761336.01	0.039
371527.013761346.01	371527	3761346.01	0.036
371537.013761346.01	371537	3761346.01	0.037
371527.013761356.01	371527	3761356.01	0.036
371537.013761356.01	371537	3761356.01	0.037
371547.013761356.01	371547	3761356.01	0.039
371517.013761366.01	371517	3761366.01	0.035
371527.013761366.01	371527	3761366.01	0.036
371537.013761366.01	371537	3761366.01	0.038
371547.013761366.01	371547	3761366.01	0.039
371557.013761366.01	371557	3761366.01	0.041
371527.013761376.01	371527	3761376.01	0.036
371537.013761376.01	371537	3761376.01	0.038
371547.013761376.01	371547	3761376.01	0.039
371557.013761376.01	371557	3761376.01	0.041
371567.013761376.01	371567	3761376.01	0.042
371557.013761386.01	371557	3761386.01	0.041
371567.013761386.01	371567	3761386.01	0.042
371425.013761493.01	371425	3761493.01	0.023
371435.013761493.01	371435	3761493.01	0.024
371445.013761493.01	371445	3761493.01	0.025
371455.013761493.01	371455	3761493.01	0.025
371425.013761503.01	371425	3761503.01	0.023
371435.013761503.01	371435	3761503.01	0.024
371445.013761503.01	371445	3761503.01	0.024
371455.013761503.01	371455	3761503.01	0.025
371465.013761503.01	371465	3761503.01	0.026
371475.013761503.01	371475	3761503.01	0.027
371425.013761513.01	371425	3761513.01	0.023
371435.013761513.01	371435	3761513.01	0.023
371445.013761513.01	371445	3761513.01	0.024
371455.013761513.01	371455	3761513.01	0.025
371465.013761513.01	371465	3761513.01	0.026
371475.013761513.01	371475	3761513.01	0.026
371485.013761513.01	371485	3761513.01	0.027
371495.013761513.01	371495	3761513.01	0.028
371425.013761523.01	371425	3761523.01	0.022
371435.013761523.01	371435	3761523.01	0.023
371445.013761523.01	371445	3761523.01	0.024
371455.013761523.01	371455	3761523.01	0.025
371465.013761523.01	371465	3761523.01	0.025
371475.013761523.01	371475	3761523.01	0.026
371485.013761523.01	371485	3761523.01	0.027
371495.013761523.01	371495	3761523.01	0.028
371505.013761523.01	371505	3761523.01	0.029
371515.013761523.01	371515	3761523.01	0.030
371425.013761533.01	371425	3761533.01	0.022
371435.013761533.01	371435	3761533.01	0.023
371445.013761533.01	371445	3761533.01	0.024
371455.013761533.01	371455	3761533.01	0.024
371465.013761533.01	371465	3761533.01	0.025
371475.013761533.01	371475	3761533.01	0.026
371485.013761533.01	371485	3761533.01	0.027
371495.013761533.01	371495	3761533.01	0.028
371505.013761533.01	371505	3761533.01	0.029
371425.013761543.01	371425	3761543.01	0.022
371435.013761543.01	371435	3761543.01	0.023
371445.013761543.01	371445	3761543.01	0.023
371455.013761543.01	371455	3761543.01	0.024

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371465.013761543.01	371465.01	3761543.01	0.002	0.023	0.025
371475.013761543.01	371475.01	3761543.01	0.002	0.024	0.026
371485.013761543.01	371485.01	3761543.01	0.002	0.025	0.027
371495.013761543.01	371495.01	3761543.01	0.002	0.026	0.027
371505.013761543.01	371505.01	3761543.01	0.002	0.027	0.028
371515.013761543.01	371515.01	3761543.01	0.002	0.028	0.029
371425.013761553.01	371425.01	3761553.01	0.002	0.020	0.022
371435.013761553.01	371435.01	3761553.01	0.002	0.021	0.023
371445.013761553.01	371445.01	3761553.01	0.002	0.022	0.023
371455.013761553.01	371455.01	3761553.01	0.002	0.022	0.024
371465.013761553.01	371465.01	3761553.01	0.002	0.023	0.025
371475.013761553.01	371475.01	3761553.01	0.002	0.024	0.026
371485.013761553.01	371485.01	3761553.01	0.002	0.025	0.026
371495.013761553.01	371495.01	3761553.01	0.002	0.025	0.027
371505.013761553.01	371505.01	3761553.01	0.002	0.026	0.028
371425.013761563.01	371425.01	3761563.01	0.002	0.020	0.022
371435.013761563.01	371435.01	3761563.01	0.002	0.021	0.022
371445.013761563.01	371445.01	3761563.01	0.002	0.021	0.023
371455.013761563.01	371455.01	3761563.01	0.002	0.022	0.024
371465.013761563.01	371465.01	3761563.01	0.002	0.023	0.025
371475.013761563.01	371475.01	3761563.01	0.002	0.024	0.025
371485.013761563.01	371485.01	3761563.01	0.002	0.024	0.026
371495.013761563.01	371495.01	3761563.01	0.002	0.025	0.027
371425.013761573.01	371425.01	3761573.01	0.002	0.020	0.022
371435.013761573.01	371435.01	3761573.01	0.002	0.020	0.022
371445.013761573.01	371445.01	3761573.01	0.002	0.021	0.023
371455.013761573.01	371455.01	3761573.01	0.002	0.022	0.024
371465.013761573.01	371465.01	3761573.01	0.002	0.022	0.024
371475.013761573.01	371475.01	3761573.01	0.002	0.023	0.025
371485.013761573.01	371485.01	3761573.01	0.002	0.024	0.026
371425.013761583.01	371425.01	3761583.01	0.002	0.019	0.022
371435.013761583.01	371435.01	3761583.01	0.002	0.020	0.022
371445.013761583.01	371445.01	3761583.01	0.002	0.021	0.023
371455.013761583.01	371455.01	3761583.01	0.002	0.021	0.024
371465.013761583.01	371465.01	3761583.01	0.002	0.022	0.024
371475.013761583.01	371475.01	3761583.01	0.002	0.023	0.025
371425.013761593.01	371425.01	3761593.01	0.003	0.019	0.022
371435.013761593.01	371435.01	3761593.01	0.003	0.020	0.022
371445.013761593.01	371445.01	3761593.01	0.002	0.020	0.023
371455.013761593.01	371455.01	3761593.01	0.002	0.021	0.023
371465.013761593.01	371465.01	3761593.01	0.002	0.022	0.024
371475.013761593.01	371475.01	3761593.01	0.002	0.022	0.025
371435.013761603.01	371435.01	3761603.01	0.003	0.019	0.022
371445.013761603.01	371445.01	3761603.01	0.003	0.020	0.023
371455.013761603.01	371455.01	3761603.01	0.003	0.021	0.023
371465.013761603.01	371465.01	3761603.01	0.003	0.021	0.024
371475.013761603.01	371475.01	3761603.01	0.003	0.022	0.025
371465.013761613.01	371465.01	3761613.01	0.003	0.021	0.024
371810.013761311.01	371810.01	3761311.01	0.001	0.126	0.127
371820.013761311.01	371820.01	3761311.01	0.001	0.134	0.135
371830.013761311.01	371830.01	3761311.01	0.001	0.143	0.144
371840.013761311.01	371840.01	3761311.01	0.001	0.153	0.154
371810.013761321.01	371810.01	3761321.01	0.001	0.132	0.133
371820.013761321.01	371820.01	3761321.01	0.001	0.141	0.142
371830.013761321.01	371830.01	3761321.01	0.001	0.151	0.152
371840.013761321.01	371840.01	3761321.01	0.001	0.162	0.163
371810.013761331.01	371810.01	3761331.01	0.001	0.138	0.139
371820.013761331.01	371820.01	3761331.01	0.001	0.148	0.149
371830.013761331.01	371830.01	3761331.01	0.001	0.159	0.160
371840.013761331.01	371840.01	3761331.01	0.001	0.172	0.173
371800.013761341.01	371800.01	3761341.01	0.001	0.134	0.135
371810.013761341.01	371810.01	3761341.01	0.001	0.144	0.145
371820.013761341.01	371820.01	3761341.01	0.001	0.155	0.156
371830.013761341.01	371830.01	3761341.01	0.001	0.167	0.168
371800.013761351.01	371800.01	3761351.01	0.001	0.139	0.140
371810.013761351.01	371810.01	3761351.01	0.001	0.150	0.151
371820.013761351.01	371820.01	3761351.01	0.001	0.162	0.163
371840.013761252.01	371840.01	3761252.01	0.001	0.104	0.105
371850.013761252.01	371850.01	3761252.01	0.001	0.108	0.109
371860.013761252.01	371860.01	3761252.01	0.001	0.113	0.113

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371465.013761543.01	371465	3761543.01	0.025
371475.013761543.01	371475	3761543.01	0.026
371485.013761543.01	371485	3761543.01	0.027
371495.013761543.01	371495	3761543.01	0.027
371505.013761543.01	371505	3761543.01	0.028
371515.013761543.01	371515	3761543.01	0.029
371425.013761553.01	371425	3761553.01	0.022
371435.013761553.01	371435	3761553.01	0.023
371445.013761553.01	371445	3761553.01	0.023
371455.013761553.01	371455	3761553.01	0.024
371465.013761553.01	371465	3761553.01	0.025
371475.013761553.01	371475	3761553.01	0.026
371485.013761553.01	371485	3761553.01	0.026
371495.013761553.01	371495	3761553.01	0.027
371505.013761553.01	371505	3761553.01	0.028
371425.013761563.01	371425	3761563.01	0.022
371435.013761563.01	371435	3761563.01	0.022
371445.013761563.01	371445	3761563.01	0.023
371455.013761563.01	371455	3761563.01	0.024
371465.013761563.01	371465	3761563.01	0.025
371475.013761563.01	371475	3761563.01	0.025
371485.013761563.01	371485	3761563.01	0.026
371495.013761563.01	371495	3761563.01	0.027
371425.013761573.01	371425	3761573.01	0.022
371435.013761573.01	371435	3761573.01	0.022
371445.013761573.01	371445	3761573.01	0.023
371455.013761573.01	371455	3761573.01	0.024
371465.013761573.01	371465	3761573.01	0.024
371475.013761573.01	371475	3761573.01	0.025
371485.013761573.01	371485	3761573.01	0.026
371425.013761583.01	371425	3761583.01	0.022
371435.013761583.01	371435	3761583.01	0.022
371445.013761583.01	371445	3761583.01	0.023
371455.013761583.01	371455	3761583.01	0.024
371465.013761583.01	371465	3761583.01	0.024
371475.013761583.01	371475	3761583.01	0.025
371425.013761593.01	371425	3761593.01	0.022
371435.013761593.01	371435	3761593.01	0.022
371445.013761593.01	371445	3761593.01	0.023
371455.013761593.01	371455	3761593.01	0.023
371465.013761593.01	371465	3761593.01	0.024
371475.013761593.01	371475	3761593.01	0.025
371435.013761603.01	371435	3761603.01	0.022
371445.013761603.01	371445	3761603.01	0.023
371455.013761603.01	371455	3761603.01	0.023
371465.013761603.01	371465	3761603.01	0.024
371475.013761603.01	371475	3761603.01	0.025
371465.013761613.01	371465	3761613.01	0.024
371810.013761311.01	371810	3761311.01	0.127
371820.013761311.01	371820	3761311.01	0.135
371830.013761311.01	371830	3761311.01	0.144
371840.013761311.01	371840	3761311.01	0.154
371810.013761321.01	371810	3761321.01	0.133
371820.013761321.01	371820	3761321.01	0.142
371830.013761321.01	371830	3761321.01	0.152
371840.013761321.01	371840	3761321.01	0.163
371810.013761331.01	371810	3761331.01	0.139
371820.013761331.01	371820	3761331.01	0.149
371830.013761331.01	371830	3761331.01	0.160
371840.013761331.01	371840	3761331.01	0.173
371800.013761341.01	371800	3761341.01	0.135
371810.013761341.01	371810	3761341.01	0.145
371820.013761341.01	371820	3761341.01	0.156
371830.013761341.01	371830	3761341.01	0.168
371800.013761351.01	371800	3761351.01	0.140
371810.013761351.01	371810	3761351.01	0.151
371820.013761351.01	371820	3761351.01	0.163
371840.013761252.01	371840	3761252.01	0.105
371850.013761252.01	371850	3761252.01	0.109
371860.013761252.01	371860	3761252.01	0.113

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371830.013761262.01	371830.01	3761262.01	0.001	0.107	0.107
371840.013761262.01	371840.01	3761262.01	0.001	0.111	0.112
371850.013761262.01	371850.01	3761262.01	0.001	0.116	0.117
371860.013761262.01	371860.01	3761262.01	0.001	0.121	0.122
371840.013761272.01	371840.01	3761272.01	0.001	0.119	0.120
371850.013761272.01	371850.01	3761272.01	0.001	0.125	0.126
371860.013761272.01	371860.01	3761272.01	0.001	0.131	0.132
371870.013761272.01	371870.01	3761272.01	0.001	0.137	0.138
371840.013761282.01	371840.01	3761282.01	0.001	0.127	0.128
371850.013761282.01	371850.01	3761282.01	0.001	0.134	0.135
371860.013761282.01	371860.01	3761282.01	0.001	0.141	0.142
371870.013761282.01	371870.01	3761282.01	0.001	0.149	0.150
371850.013761292.01	371850.01	3761292.01	0.001	0.144	0.145
371860.013761292.01	371860.01	3761292.01	0.001	0.152	0.153
371870.013761292.01	371870.01	3761292.01	0.001	0.162	0.162
371850.013761302.01	371850.01	3761302.01	0.001	0.154	0.155
371860.013761302.01	371860.01	3761302.01	0.001	0.164	0.165
371870.013761302.01	371870.01	3761302.01	0.001	0.175	0.176
371880.013761302.01	371880.01	3761302.01	0.001	0.187	0.188
371850.013761312.01	371850.01	3761312.01	0.001	0.165	0.166
371860.013761312.01	371860.01	3761312.01	0.001	0.177	0.178
371870.013761309.01	371870.01	3761309.01	0.001	0.186	0.187
371775.013761263.01	371775.01	3761263.01	0.001	0.084	0.085
371785.013761263.01	371785.01	3761263.01	0.001	0.088	0.089
371795.013761263.01	371795.01	3761263.01	0.001	0.092	0.093
371775.013761273.01	371775.01	3761273.01	0.001	0.088	0.089
371785.013761273.01	371785.01	3761273.01	0.001	0.092	0.093
371793.013761273.01	371793.01	3761273.01	0.001	0.096	0.097
371765.013761283.01	371765.01	3761283.01	0.001	0.088	0.088
371775.013761283.01	371775.01	3761283.01	0.001	0.092	0.093
371785.013761283.01	371785.01	3761283.01	0.001	0.097	0.097
371765.013761293.01	371765.01	3761293.01	0.001	0.091	0.092
371775.013761293.01	371775.01	3761293.01	0.001	0.096	0.097
371785.013761293.01	371785.01	3761293.01	0.001	0.101	0.102
371765.013761303.01	371765.01	3761303.01	0.001	0.095	0.095
371775.013761303.01	371775.01	3761303.01	0.001	0.100	0.101
371782.013761303.01	371782.01	3761303.01	0.001	0.104	0.105
371765.013761313.01	371765.01	3761313.01	0.001	0.098	0.099
371775.013761313.01	371775.01	3761313.01	0.001	0.104	0.105
371738.013761271.01	371738.01	3761271.01	0.001	0.074	0.075
371698.013761278.01	371698.01	3761278.01	0.001	0.064	0.065
371708.013761278.01	371708.01	3761278.01	0.001	0.067	0.067
371718.013761278.01	371718.01	3761278.01	0.001	0.070	0.070
371728.013761278.01	371728.01	3761278.01	0.001	0.073	0.073
371738.013761278.01	371738.01	3761278.01	0.001	0.076	0.077
371698.013761288.01	371698.01	3761288.01	0.001	0.066	0.066
371708.013761288.01	371708.01	3761288.01	0.001	0.069	0.069
371718.013761288.01	371718.01	3761288.01	0.001	0.072	0.072
371728.013761288.01	371728.01	3761288.01	0.001	0.075	0.076
371735.013761288.01	371735.01	3761288.01	0.001	0.078	0.078
371728.013761298.01	371728.01	3761298.01	0.001	0.077	0.078
371649.013761249.01	371649.01	3761249.01	0.001	0.049	0.050
371639.013761258.01	371639.01	3761258.01	0.001	0.048	0.049
371649.013761258.01	371649.01	3761258.01	0.001	0.050	0.051
371659.013761258.01	371659.01	3761258.01	0.001	0.052	0.052
371669.013761258.01	371669.01	3761258.01	0.001	0.054	0.055
371629.013761268.01	371629.01	3761268.01	0.001	0.047	0.048
371639.013761268.01	371639.01	3761268.01	0.001	0.049	0.050
371649.013761268.01	371649.01	3761268.01	0.001	0.051	0.052
371659.013761268.01	371659.01	3761268.01	0.001	0.053	0.054
371619.013761278.01	371619.01	3761278.01	0.001	0.047	0.047
371629.013761278.01	371629.01	3761278.01	0.001	0.048	0.049
371639.013761278.01	371639.01	3761278.01	0.001	0.050	0.051
371649.013761278.01	371649.01	3761278.01	0.001	0.052	0.053
371659.013761278.01	371659.01	3761278.01	0.001	0.054	0.055
371629.013761288.01	371629.01	3761288.01	0.001	0.049	0.050
371639.013761288.01	371639.01	3761288.01	0.001	0.051	0.052
371649.013761288.01	371649.01	3761288.01	0.001	0.053	0.054
371659.013761288.01	371659.01	3761288.01	0.001	0.056	0.056
371657.013761297.01	371657.01	3761297.01	0.001	0.056	0.057

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371830.013761262.01	371830	3761262.01	0.107
371840.013761262.01	371840	3761262.01	0.112
371850.013761262.01	371850	3761262.01	0.117
371860.013761262.01	371860	3761262.01	0.122
371840.013761272.01	371840	3761272.01	0.120
371850.013761272.01	371850	3761272.01	0.126
371860.013761272.01	371860	3761272.01	0.132
371870.013761272.01	371870	3761272.01	0.138
371840.013761282.01	371840	3761282.01	0.128
371850.013761282.01	371850	3761282.01	0.135
371860.013761282.01	371860	3761282.01	0.142
371870.013761282.01	371870	3761282.01	0.150
371850.013761292.01	371850	3761292.01	0.145
371860.013761292.01	371860	3761292.01	0.153
371870.013761292.01	371870	3761292.01	0.162
371850.013761302.01	371850	3761302.01	0.155
371860.013761302.01	371860	3761302.01	0.165
371870.013761302.01	371870	3761302.01	0.176
371880.013761302.01	371880	3761302.01	0.188
371850.013761312.01	371850	3761312.01	0.166
371860.013761312.01	371860	3761312.01	0.178
371870.013761309.01	371870	3761309.01	0.187
371775.013761263.01	371775	3761263.01	0.085
371785.013761263.01	371785	3761263.01	0.089
371795.013761263.01	371795	3761263.01	0.093
371775.013761273.01	371775	3761273.01	0.089
371785.013761273.01	371785	3761273.01	0.093
371793.013761273.01	371793	3761273.01	0.097
371765.013761283.01	371765	3761283.01	0.088
371775.013761283.01	371775	3761283.01	0.093
371785.013761283.01	371785	3761283.01	0.097
371765.013761293.01	371765	3761293.01	0.092
371775.013761293.01	371775	3761293.01	0.097
371785.013761293.01	371785	3761293.01	0.102
371765.013761303.01	371765	3761303.01	0.095
371775.013761303.01	371775	3761303.01	0.101
371782.013761303.01	371782	3761303.01	0.105
371765.013761313.01	371765	3761313.01	0.099
371775.013761313.01	371775	3761313.01	0.105
371738.013761271.01	371738	3761271.01	0.075
371698.013761278.01	371698	3761278.01	0.065
371708.013761278.01	371708	3761278.01	0.067
371718.013761278.01	371718	3761278.01	0.070
371728.013761278.01	371728	3761278.01	0.073
371738.013761278.01	371738	3761278.01	0.077
371698.013761288.01	371698	3761288.01	0.066
371708.013761288.01	371708	3761288.01	0.069
371718.013761288.01	371718	3761288.01	0.072
371728.013761288.01	371728	3761288.01	0.076
371735.013761288.01	371735	3761288.01	0.078
371728.013761298.01	371728	3761298.01	0.078
371649.013761249.01	371649	3761249.01	0.050
371639.013761258.01	371639	3761258.01	0.049
371649.013761258.01	371649	3761258.01	0.051
371659.013761258.01	371659	3761258.01	0.052
371669.013761258.01	371669	3761258.01	0.055
371629.013761268.01	371629	3761268.01	0.048
371639.013761268.01	371639	3761268.01	0.050
371649.013761268.01	371649	3761268.01	0.052
371659.013761268.01	371659	3761268.01	0.054
371619.013761278.01	371619	3761278.01	0.047
371629.013761278.01	371629	3761278.01	0.049
371639.013761278.01	371639	3761278.01	0.051
371649.013761278.01	371649	3761278.01	0.053
371659.013761278.01	371659	3761278.01	0.055
371629.013761288.01	371629	3761288.01	0.050
371639.013761288.01	371639	3761288.01	0.052
371649.013761288.01	371649	3761288.01	0.054
371659.013761288.01	371659	3761288.01	0.056
371657.013761297.01	371657	3761297.01	0.057

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371805.013761180.01	371805.01	3761180.01	0.001	0.061	0.061
371815.013761180.01	371815.01	3761180.01	0.001	0.062	0.063
371825.013761180.01	371825.01	3761180.01	0.001	0.063	0.064
371835.013761180.01	371835.01	3761180.01	0.001	0.065	0.065
371785.013761190.01	371785.01	3761190.01	0.001	0.061	0.061
371795.013761190.01	371795.01	3761190.01	0.001	0.062	0.063
371805.013761190.01	371805.01	3761190.01	0.001	0.064	0.065
371815.013761190.01	371815.01	3761190.01	0.001	0.066	0.066
371825.013761190.01	371825.01	3761190.01	0.001	0.067	0.068
371835.013761190.01	371835.01	3761190.01	0.001	0.069	0.069
371785.013761200.01	371785.01	3761200.01	0.001	0.064	0.064
371795.013761200.01	371795.01	3761200.01	0.001	0.066	0.066
371805.013761200.01	371805.01	3761200.01	0.001	0.068	0.068
371815.013761200.01	371815.01	3761200.01	0.001	0.069	0.070
371825.013761200.01	371825.01	3761200.01	0.001	0.071	0.072
371835.013761200.01	371835.01	3761200.01	0.001	0.073	0.073
371845.013761200.01	371845.01	3761200.01	0.001	0.075	0.075
371785.013761210.01	371785.01	3761210.01	0.001	0.067	0.068
371795.013761210.01	371795.01	3761210.01	0.001	0.069	0.070
371805.013761210.01	371805.01	3761210.01	0.001	0.071	0.072
371815.013761210.01	371815.01	3761210.01	0.001	0.073	0.074
371785.013761220.01	371785.01	3761220.01	0.001	0.071	0.071
371718.013761196.01	371718.01	3761196.01	0.001	0.052	0.052
371728.013761196.01	371728.01	3761196.01	0.001	0.053	0.054
371738.013761196.01	371738.01	3761196.01	0.001	0.055	0.056
371748.013761196.01	371748.01	3761196.01	0.001	0.057	0.057
371718.013761206.01	371718.01	3761206.01	0.001	0.054	0.054
371728.013761206.01	371728.01	3761206.01	0.001	0.056	0.056
371738.013761206.01	371738.01	3761206.01	0.001	0.057	0.058
371748.013761206.01	371748.01	3761206.01	0.001	0.059	0.060
371758.013761206.01	371758.01	3761206.01	0.001	0.061	0.061
371718.013761216.01	371718.01	3761216.01	0.001	0.056	0.057
371728.013761216.01	371728.01	3761216.01	0.001	0.058	0.058
371738.013761216.01	371738.01	3761216.01	0.001	0.060	0.060
371748.013761216.01	371748.01	3761216.01	0.001	0.062	0.062
371758.013761216.01	371758.01	3761216.01	0.001	0.064	0.064
371718.013761226.01	371718.01	3761226.01	0.001	0.058	0.059
371728.013761226.01	371728.01	3761226.01	0.001	0.060	0.061
371738.013761226.01	371738.01	3761226.01	0.001	0.062	0.063
371748.013761226.01	371748.01	3761226.01	0.001	0.064	0.065
371758.013761226.01	371758.01	3761226.01	0.001	0.066	0.067
371670.013761200.01	371670.01	3761200.01	0.001	0.046	0.046
371680.013761200.01	371680.01	3761200.01	0.001	0.047	0.048
371690.013761200.01	371690.01	3761200.01	0.001	0.049	0.049
371670.013761210.01	371670.01	3761210.01	0.001	0.047	0.048
371680.013761210.01	371680.01	3761210.01	0.001	0.049	0.049
371690.013761210.01	371690.01	3761210.01	0.001	0.050	0.051
371670.013761220.01	371670.01	3761220.01	0.001	0.049	0.049
371680.013761220.01	371680.01	3761220.01	0.001	0.050	0.051
371690.013761220.01	371690.01	3761220.01	0.001	0.052	0.052
371568.013761206.01	371568.01	3761206.01	0.000	0.034	0.035
371578.013761206.01	371578.01	3761206.01	0.000	0.035	0.036
371588.013761206.01	371588.01	3761206.01	0.000	0.036	0.037
371593.013761206.01	371593.01	3761206.01	0.000	0.037	0.037
371568.013761216.01	371568.01	3761216.01	0.000	0.035	0.035
371578.013761216.01	371578.01	3761216.01	0.000	0.036	0.036
371588.013761216.01	371588.01	3761216.01	0.000	0.037	0.038
371598.013761216.01	371598.01	3761216.01	0.000	0.038	0.039
371568.013761226.01	371568.01	3761226.01	0.000	0.036	0.036
371578.013761226.01	371578.01	3761226.01	0.000	0.037	0.037
371588.013761222.01	371588.01	3761222.01	0.000	0.037	0.038
371797.013760968.01	371797.01	3760968.01	0.000	0.023	0.024
371807.013760968.01	371807.01	3760968.01	0.000	0.024	0.024
371817.013760968.01	371817.01	3760968.01	0.000	0.024	0.024
371827.013760968.01	371827.01	3760968.01	0.000	0.024	0.024
371837.013760968.01	371837.01	3760968.01	0.000	0.024	0.024
371847.013760968.01	371847.01	3760968.01	0.000	0.024	0.024
371857.013760968.01	371857.01	3760968.01	0.000	0.024	0.024
371867.013760968.01	371867.01	3760968.01	0.000	0.024	0.025
371797.013760978.01	371797.01	3760978.01	0.000	0.024	0.025

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371805.013761180.01	371805	3761180.01	0.061
371815.013761180.01	371815	3761180.01	0.063
371825.013761180.01	371825	3761180.01	0.064
371835.013761180.01	371835	3761180.01	0.065
371785.013761190.01	371785	3761190.01	0.061
371795.013761190.01	371795	3761190.01	0.063
371805.013761190.01	371805	3761190.01	0.065
371815.013761190.01	371815	3761190.01	0.066
371825.013761190.01	371825	3761190.01	0.068
371835.013761190.01	371835	3761190.01	0.069
371785.013761200.01	371785	3761200.01	0.064
371795.013761200.01	371795	3761200.01	0.066
371805.013761200.01	371805	3761200.01	0.068
371815.013761200.01	371815	3761200.01	0.070
371825.013761200.01	371825	3761200.01	0.072
371835.013761200.01	371835	3761200.01	0.073
371845.013761200.01	371845	3761200.01	0.075
371785.013761210.01	371785	3761210.01	0.068
371795.013761210.01	371795	3761210.01	0.070
371805.013761210.01	371805	3761210.01	0.072
371815.013761210.01	371815	3761210.01	0.074
371785.013761220.01	371785	3761220.01	0.071
371718.013761196.01	371718	3761196.01	0.052
371728.013761196.01	371728	3761196.01	0.054
371738.013761196.01	371738	3761196.01	0.056
371748.013761196.01	371748	3761196.01	0.057
371718.013761206.01	371718	3761206.01	0.054
371728.013761206.01	371728	3761206.01	0.056
371738.013761206.01	371738	3761206.01	0.058
371748.013761206.01	371748	3761206.01	0.060
371758.013761206.01	371758	3761206.01	0.061
371718.013761216.01	371718	3761216.01	0.057
371728.013761216.01	371728	3761216.01	0.058
371738.013761216.01	371738	3761216.01	0.060
371748.013761216.01	371748	3761216.01	0.062
371758.013761216.01	371758	3761216.01	0.064
371718.013761226.01	371718	3761226.01	0.059
371728.013761226.01	371728	3761226.01	0.061
371738.013761226.01	371738	3761226.01	0.063
371748.013761226.01	371748	3761226.01	0.065
371758.013761226.01	371758	3761226.01	0.067
371670.013761200.01	371670	3761200.01	0.046
371680.013761200.01	371680	3761200.01	0.048
371690.013761200.01	371690	3761200.01	0.049
371670.013761210.01	371670	3761210.01	0.048
371680.013761210.01	371680	3761210.01	0.049
371690.013761210.01	371690	3761210.01	0.051
371670.013761220.01	371670	3761220.01	0.049
371680.013761220.01	371680	3761220.01	0.051
371690.013761220.01	371690	3761220.01	0.052
371568.013761206.01	371568	3761206.01	0.035
371578.013761206.01	371578	3761206.01	0.036
371588.013761206.01	371588	3761206.01	0.037
371593.013761206.01	371593	3761206.01	0.037
371568.013761216.01	371568	3761216.01	0.035
371578.013761216.01	371578	3761216.01	0.036
371588.013761216.01	371588	3761216.01	0.038
371598.013761216.01	371598	3761216.01	0.039
371568.013761226.01	371568	3761226.01	0.036
371578.013761226.01	371578	3761226.01	0.037
371588.013761222.01	371588	3761222.01	0.038
371797.013760968.01	371797	3760968.01	0.024
371807.013760968.01	371807	3760968.01	0.024
371817.013760968.01	371817	3760968.01	0.024
371827.013760968.01	371827	3760968.01	0.024
371837.013760968.01	371837	3760968.01	0.024
371847.013760968.01	371847	3760968.01	0.024
371857.013760968.01	371857	3760968.01	0.024
371867.013760968.01	371867	3760968.01	0.025
371797.013760978.01	371797	3760978.01	0.025

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	2.406	2.4321
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371807.013760978.01	371807.01	3760978.01	0.000	0.025	0.025
371817.013760978.01	371817.01	3760978.01	0.000	0.025	0.025
371827.013760978.01	371827.01	3760978.01	0.000	0.025	0.025
371837.013760978.01	371837.01	3760978.01	0.000	0.025	0.025
371847.013760978.01	371847.01	3760978.01	0.000	0.025	0.025
371857.013760978.01	371857.01	3760978.01	0.000	0.025	0.026
371867.013760978.01	371867.01	3760978.01	0.000	0.025	0.026
371875.013760978.01	371875.01	3760978.01	0.000	0.025	0.026
371797.013760988.01	371797.01	3760988.01	0.000	0.025	0.026
371807.013760988.01	371807.01	3760988.01	0.000	0.025	0.026
371817.013760988.01	371817.01	3760988.01	0.000	0.026	0.026
371827.013760988.01	371827.01	3760988.01	0.000	0.026	0.026
371837.013760988.01	371837.01	3760988.01	0.000	0.026	0.026
371847.013760988.01	371847.01	3760988.01	0.000	0.026	0.027
371857.013760988.01	371857.01	3760988.01	0.000	0.026	0.027
371867.013760987.01	371867.01	3760987.01	0.000	0.026	0.027

5757 Uplander Unmitigated

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 2.432

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371807.013760978.01	371807	3760978.01	0.025
371817.013760978.01	371817	3760978.01	0.025
371827.013760978.01	371827	3760978.01	0.025
371837.013760978.01	371837	3760978.01	0.025
371847.013760978.01	371847	3760978.01	0.025
371857.013760978.01	371857	3760978.01	0.026
371867.013760978.01	371867	3760978.01	0.026
371875.013760978.01	371875	3760978.01	0.026
371797.013760988.01	371797	3760988.01	0.026
371807.013760988.01	371807	3760988.01	0.026
371817.013760988.01	371817	3760988.01	0.026
371827.013760988.01	371827	3760988.01	0.026
371837.013760988.01	371837	3760988.01	0.026
371847.013760988.01	371847	3760988.01	0.027
371857.013760988.01	371857	3760988.01	0.027
371867.013760987.01	371867	3760987.01	0.027

5757 Uplander Unmitigated

Maximum Individual Non-Cancer Impact Calculations - Worker/Medical Receptors (Impact at all other worker/medical receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	3.85E-01	1.00E+00	3.85E-01	7.70E-02		-	-	-	-	-	-	-	-	-	-	-	7.70E-02	-
							Total Risk				-			-				-	0.077	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

5757 Uplander - Phase 1 Const Tier 4 avg day Detailed Report

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1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 1 Const Tier 4 avg day
Construction Start Date	1/1/2027
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	382	Dwelling Unit	2.14	383,673	0.00	—	1,131	—

High Turnover (Sit Down Restaurant)	5.77	1000sqft	0.00	5,772	0.00	—	—	—
Health Club	2.12	1000sqft	0.00	2,120	0.00	—	—	—
General Office Building	18.2	1000sqft	0.00	18,228	0.00	—	—	—
Other Non-Asphalt Surfaces	49.3	1000sqft	1.13	0.00	0.00	—	—	—
Enclosed Parking with Elevator	481	Space	0.00	183,173	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.6	13.6	3.56	11.0	0.02	0.06	0.04	0.10	0.06	0.01	0.06	—	1,593	1,593	0.06	0.01	0.00	1,599
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.7	13.7	3.69	4.58	0.01	0.05	4.43	4.47	0.05	0.67	0.71	—	712	712	0.03	0.01	0.00	714
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.94	5.93	1.75	4.03	0.01	0.04	0.78	0.82	0.03	0.12	0.15	—	661	661	0.03	0.01	0.00	663
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.08	1.08	0.32	0.74	< 0.005	0.01	0.14	0.15	0.01	0.02	0.03	—	109	109	< 0.005	< 0.005	0.00	110

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.29	0.27	3.56	11.0	0.02	0.06	0.04	0.10	0.06	0.01	0.06	—	1,593	1,593	0.06	0.01	0.00	1,599
2028	13.6	13.6	0.86	1.71	< 0.005	0.03	0.00	0.03	0.03	0.00	0.03	—	271	271	0.01	< 0.005	0.00	272
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.21	0.19	3.69	4.58	0.01	0.05	4.43	4.47	0.05	0.67	0.71	—	712	712	0.03	0.01	0.00	714
2028	13.7	13.7	1.86	4.04	0.01	0.03	0.00	0.03	0.03	0.00	0.03	—	594	594	0.02	< 0.005	0.00	596
2029	13.7	13.7	1.86	4.04	0.01	0.01	0.00	0.01	0.01	0.00	0.01	—	593	593	0.02	< 0.005	0.00	595
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.17	0.15	1.75	4.03	0.01	0.04	0.78	0.82	0.03	0.12	0.15	—	661	661	0.03	0.01	0.00	663
2028	5.94	5.93	0.76	1.45	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	218	218	0.01	< 0.005	0.00	219
2029	2.89	2.89	0.36	0.76	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	111	111	< 0.005	< 0.005	0.00	111
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.03	0.03	0.32	0.74	< 0.005	0.01	0.14	0.15	0.01	0.02	0.03	—	109	109	< 0.005	< 0.005	0.00	110
2028	1.08	1.08	0.14	0.27	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	36.2	36.2	< 0.005	< 0.005	0.00	36.3
2029	0.53	0.53	0.07	0.14	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	18.3	18.3	< 0.005	< 0.005	0.00	18.4

3. Construction Emissions Details

3.1. Demolition (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.19	3.69	4.58	0.01	0.04	—	0.04	0.04	—	0.04	—	684	684	0.03	0.01	—	686
Demolition	—	—	—	—	—	—	4.43	4.43	—	0.67	0.67	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.65	0.80	< 0.005	0.01	—	0.01	0.01	—	0.01	—	120	120	< 0.005	< 0.005	—	120
Demolition	—	—	—	—	—	—	0.78	0.78	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.9	19.9	< 0.005	< 0.005	—	19.9
Demolition	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Excvation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.27	3.56	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,593	1,593	0.06	0.01	—	1,599

Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.63	1.95	< 0.005	0.01	—	0.01	0.01	—	0.01	—	284	284	0.01	< 0.005	—	285
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.36	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.0	47.0	< 0.005	< 0.005	—	47.1
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Subterranean Work/Concrete (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.29	3.54	0.01	0.05	—	0.05	0.05	—	0.05	—	712	712	0.03	0.01	—	714
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.21	0.18	1.29	3.54	0.01	0.05	—	0.05	0.05	—	0.05	—	712	712	0.03	0.01	—	714
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.47	1.28	< 0.005	0.02	—	0.02	0.02	—	0.02	—	257	257	0.01	< 0.005	—	258
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.23	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.6	42.6	< 0.005	< 0.005	—	42.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Framing/Building Enclosure (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.77	1.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	270	270	0.01	< 0.005	—	271
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.77	1.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	270	270	0.01	< 0.005	—	271
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.05	0.04	0.33	0.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	115	115	< 0.005	< 0.005	—	116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.1	19.1	< 0.005	< 0.005	—	19.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving/Site Work (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.00	2.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	415	415	0.02	< 0.005	—	417
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.06	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.2	25.2	< 0.005	< 0.005	—	25.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.17	4.17	< 0.005	< 0.005	—	4.18
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving/Site Work (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.05	0.05	1.00	2.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	415	415	0.02	< 0.005	—	416
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.18	0.49	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	73.1	73.1	< 0.005	< 0.005	—	73.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	< 0.005	< 0.005	0.03	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.1	12.1	< 0.005	< 0.005	—	12.1
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Finishes (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	13.6	13.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179

Architectural Coating	13.6	13.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.37	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	76.9	76.9	< 0.005	< 0.005	—	77.2
Architectural Coatings	5.87	5.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.7	12.7	< 0.005	< 0.005	—	12.8
Architectural Coatings	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Finishes (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179

Architectural Coating	13.6	13.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.18	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.6	37.6	< 0.005	< 0.005	—	37.8
Architectural Coatings	2.87	2.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.23	6.23	< 0.005	< 0.005	—	6.25
Architectural Coatings	0.52	0.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2027	3/31/2027	5.00	64.0	—
Excvation	Grading	4/1/2027	6/30/2027	5.00	65.0	—

Subterranean Work/Concrete	Building Construction	7/1/2027	12/31/2027	5.00	132	—
Framing/Building Enclosure	Building Construction	1/1/2028	6/30/2028	6.00	156	—
Paving/Site Work	Paving	12/1/2028	3/31/2029	5.00	86.0	—
Finishes	Architectural Coating	7/1/2028	3/31/2029	6.00	235	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Excavators	Diesel	Tier 4 Final	2.00	6.00	36.0	0.38
Demolition	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	6.00	71.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Excvation	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	4.00	83.0	0.50
Excvation	Excavators	Diesel	Tier 4 Final	2.00	6.00	36.0	0.38
Excvation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	4.00	84.0	0.37
Excvation	Rough Terrain Forklifts	Diesel	Tier 4 Final	2.00	4.00	96.0	0.40
Excvation	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	4.00	71.0	0.37
Excvation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Cranes	Diesel	Tier 4 Final	1.00	4.00	367	0.29
Subterranean Work/Concrete	Generator Sets	Diesel	Average	1.00	4.00	14.0	0.74
Subterranean Work/Concrete	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Subterranean Work/Concrete	Off-Highway Trucks	Diesel	Tier 4 Final	1.00	0.50	376	0.38
Framing/Building Enclosure	Cranes	Electric	Average	1.00	8.00	367	0.29

Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	4.00	96.0	0.40
Framing/Building Enclosure	Generator Sets	Diesel	Average	1.00	7.00	14.0	0.74
Paving/Site Work	Paving Equipment	Diesel	Tier 4 Final	1.00	0.50	89.0	0.36
Paving/Site Work	Rollers	Diesel	Tier 4 Final	1.00	0.50	36.0	0.38
Paving/Site Work	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	2.00	71.0	0.37
Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	4.00	84.0	0.37
Paving/Site Work	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving/Site Work	Trenchers	Diesel	Tier 4 Final	1.00	1.00	40.0	0.50
Paving/Site Work	Surfacing Equipment	Diesel	Tier 4 Final	1.00	0.50	399	0.30
Paving/Site Work	Sweepers/Scrubbers	Diesel	Tier 4 Final	1.00	4.00	36.0	0.46
Finishes	Air Compressors	Diesel	Tier 4 Final	1.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	0.00	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Excvation	—	—	—	—
Excvation	Worker	0.00	18.5	LDA,LDT1,LDT2
Excvation	Vendor	0.00	10.2	HHDT,MHDT
Excvation	Hauling	0.00	20.0	HHDT
Excvation	Onsite truck	—	—	HHDT

Subterranean Work/Concrete	—	—	—	—
Subterranean Work/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Subterranean Work/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work/Concrete	Hauling	0.00	20.0	HHDT
Subterranean Work/Concrete	Onsite truck	—	—	HHDT
Paving/Site Work	—	—	—	—
Paving/Site Work	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving/Site Work	Vendor	—	10.2	HHDT,MHDT
Paving/Site Work	Hauling	0.00	20.0	HHDT
Paving/Site Work	Onsite truck	—	—	HHDT
Finishes	—	—	—	—
Finishes	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishes	Vendor	—	10.2	HHDT,MHDT
Finishes	Hauling	0.00	20.0	HHDT
Finishes	Onsite truck	—	—	HHDT
Framing/Building Enclosure	—	—	—	—
Framing/Building Enclosure	Worker	0.00	18.5	LDA,LDT1,LDT2
Framing/Building Enclosure	Vendor	0.00	10.2	HHDT,MHDT
Framing/Building Enclosure	Hauling	0.00	20.0	HHDT
Framing/Building Enclosure	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)

Finishes	776,938	258,980	121,403	38,636	10,991

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	19,867	—
Excvation	—	115,000	0.00	0.00	—
Paving/Site Work	0.00	0.00	0.00	0.00	1.13

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
High Turnover (Sit Down Restaurant)	0.00	0%
Health Club	0.00	0%
General Office Building	0.00	0%
Other Non-Asphalt Surfaces	1.13	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	0.00	532	0.03	< 0.005
2028	664	532	0.03	< 0.005
2029	29.4	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat

Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score

Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2

Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024

Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0

Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0

Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.

5757 Uplander - Phase 2 Const Tier 4 avg day Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 2 Const Tier 4 avg day
Construction Start Date	4/1/2028
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	349	Dwelling Unit	1.27	336,171	0.00	—	1,033	—

General Office Building	11.7	1000sqft	0.00	11,671	0.00	—	—	—
Other Non-Asphalt Surfaces	48.4	1000sqft	1.11	0.00	0.00	—	—	—
Enclosed Parking with Elevator	414	Space	0.00	182,286	0.00	—	—	—
Health Club	1.38	1000sqft	0.00	1,375	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.9	11.9	3.68	11.0	0.02	0.06	0.86	0.90	0.06	0.13	0.17	—	1,593	1,593	0.06	0.01	0.00	1,598
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.9	11.9	1.86	4.04	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	713	713	0.03	0.01	0.00	716
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.05	5.05	1.52	3.40	0.01	0.03	0.16	0.18	0.03	0.02	0.05	—	534	534	0.02	< 0.005	0.00	536
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.92	0.92	0.28	0.62	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	0.01	—	88.4	88.4	< 0.005	< 0.005	0.00	88.7

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.29	0.27	3.68	11.0	0.02	0.06	0.86	0.90	0.06	0.13	0.17	—	1,593	1,593	0.06	0.01	0.00	1,598
2029	0.12	0.10	0.77	1.71	< 0.005	0.03	0.00	0.03	0.03	0.00	0.03	—	271	271	0.01	< 0.005	0.00	272
2030	11.9	11.9	1.86	4.04	0.01	0.01	0.00	0.01	0.01	0.00	0.01	—	593	593	0.02	< 0.005	0.00	595
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.21	0.18	1.29	3.54	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	712	712	0.03	0.01	0.00	715
2029	11.9	11.9	1.29	3.54	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	713	713	0.03	0.01	0.00	716
2030	11.9	11.9	1.86	4.04	0.01	0.01	0.00	0.01	0.01	0.00	0.01	—	593	593	0.02	< 0.005	0.00	595
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.13	0.12	1.52	3.40	0.01	0.03	0.16	0.18	0.03	0.02	0.05	—	534	534	0.02	< 0.005	0.00	536
2029	2.65	2.64	0.74	1.63	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	—	280	280	0.01	< 0.005	0.00	281
2030	5.05	5.05	0.60	1.20	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	173	173	0.01	< 0.005	0.00	174
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.02	0.02	0.28	0.62	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	0.01	—	88.4	88.4	< 0.005	< 0.005	0.00	88.7
2029	0.48	0.48	0.14	0.30	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	46.4	46.4	< 0.005	< 0.005	0.00	46.5
2030	0.92	0.92	0.11	0.22	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	28.7	28.7	< 0.005	< 0.005	0.00	28.8

3. Construction Emissions Details

3.1. Demolition (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.19	3.68	4.58	0.01	0.04	—	0.04	0.04	—	0.04	—	684	684	0.03	0.01	—	686
Demolition	—	—	—	—	—	—	0.86	0.86	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.66	0.81	< 0.005	0.01	—	0.01	0.01	—	0.01	—	122	122	< 0.005	< 0.005	—	122
Demolition	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.2	20.2	< 0.005	< 0.005	—	20.2
Demolition	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Excvation (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.27	3.56	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,593	1,593	0.06	0.01	—	1,598

Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.63	1.95	< 0.005	0.01	—	0.01	0.01	—	0.01	—	284	284	0.01	< 0.005	—	285
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.36	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.0	47.0	< 0.005	< 0.005	—	47.1
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Subterranean Work/Concrete (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.29	3.54	0.01	0.05	—	0.05	0.05	—	0.05	—	712	712	0.03	0.01	—	715
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.23	0.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	128	128	0.01	< 0.005	—	129
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.2	21.2	< 0.005	< 0.005	—	21.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Subterranean Work/Concrete (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.29	3.54	0.01	0.05	—	0.05	0.05	—	0.05	—	712	712	0.03	0.01	—	715
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.23	0.62	< 0.005	0.01	—	0.01	0.01	—	0.01	—	125	125	0.01	< 0.005	—	126
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.8	20.8	< 0.005	< 0.005	—	20.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Framing/Building Enclosure (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.77	1.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	270	270	0.01	< 0.005	—	271
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.33	0.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	115	115	< 0.005	< 0.005	—	116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.1	19.1	< 0.005	< 0.005	—	19.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving/Site Work (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.00	2.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	415	415	0.02	< 0.005	—	416
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.00	2.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	415	415	0.02	< 0.005	—	416
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.65	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	97.8	97.8	< 0.005	< 0.005	—	98.1
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.04	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.2
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Finishes (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.8	11.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	38.5	38.5	< 0.005	< 0.005	—	38.6
Architectural Coatings	2.55	2.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.37	6.37	< 0.005	< 0.005	—	6.39
Architectural Coatings	0.47	0.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Finishes (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.8	11.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.8	11.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.37	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	75.7	75.7	< 0.005	< 0.005	—	75.9
Architectural Coatings	5.03	5.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	< 0.005	< 0.005	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.5	12.5	< 0.005	< 0.005	—	12.6
Architectural Coatings	0.92	0.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	4/1/2028	6/30/2028	5.00	65.0	—
Excvation	Grading	7/1/2028	9/30/2028	5.00	65.0	—
Subterranean Work/Concrete	Building Construction	10/1/2028	3/31/2029	5.00	130	—
Framing/Building Enclosure	Building Construction	4/1/2029	9/30/2029	6.00	156	—
Paving/Site Work	Paving	3/1/2030	6/30/2030	5.00	86.0	—
Finishes	Architectural Coating	10/1/2029	6/30/2030	6.00	234	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Excavators	Diesel	Tier 4 Final	2.00	6.00	36.0	0.38
Demolition	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	6.00	71.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

Excvation	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	4.00	83.0	0.50
Excvation	Excavators	Diesel	Tier 4 Final	2.00	6.00	36.0	0.38
Excvation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	4.00	84.0	0.37
Excvation	Rough Terrain Forklifts	Diesel	Tier 4 Final	2.00	4.00	96.0	0.40
Excvation	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	4.00	71.0	0.37
Excvation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Cranes	Diesel	Tier 4 Final	1.00	4.00	367	0.29
Subterranean Work/Concrete	Generator Sets	Diesel	Average	1.00	4.00	14.0	0.74
Subterranean Work/Concrete	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Subterranean Work/Concrete	Off-Highway Trucks	Diesel	Tier 4 Final	1.00	0.50	376	0.38
Framing/Building Enclosure	Cranes	Electric	Average	1.00	8.00	367	0.29
Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	4.00	96.0	0.40
Framing/Building Enclosure	Generator Sets	Diesel	Average	1.00	7.00	14.0	0.74
Paving/Site Work	Paving Equipment	Diesel	Tier 4 Final	1.00	0.50	89.0	0.36
Paving/Site Work	Rollers	Diesel	Tier 4 Final	1.00	0.50	36.0	0.38
Paving/Site Work	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	2.00	71.0	0.37
Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	4.00	84.0	0.37
Paving/Site Work	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving/Site Work	Trenchers	Diesel	Tier 4 Final	1.00	1.00	40.0	0.50
Paving/Site Work	Surfacing Equipment	Diesel	Tier 4 Final	1.00	0.50	399	0.30
Paving/Site Work	Sweepers/Scrubbers	Diesel	Tier 4 Final	1.00	4.00	36.0	0.46
Finishes	Air Compressors	Diesel	Tier 4 Final	1.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Excvation	—	—	—	—
Excvation	Worker	0.00	18.5	LDA,LDT1,LDT2
Excvation	Vendor	—	10.2	HHDT,MHDT
Excvation	Hauling	0.00	20.0	HHDT
Excvation	Onsite truck	—	—	HHDT
Subterranean Work/Concrete	—	—	—	—
Subterranean Work/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Subterranean Work/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work/Concrete	Hauling	0.00	20.0	HHDT
Subterranean Work/Concrete	Onsite truck	—	—	HHDT
Paving/Site Work	—	—	—	—
Paving/Site Work	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving/Site Work	Vendor	—	10.2	HHDT,MHDT
Paving/Site Work	Hauling	0.00	20.0	HHDT
Paving/Site Work	Onsite truck	—	—	HHDT
Finishes	—	—	—	—
Finishes	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishes	Vendor	—	10.2	HHDT,MHDT
Finishes	Hauling	0.00	20.0	HHDT

Finishes	Onsite truck	—	—	HHDT
Framing/Building Enclosure	—	—	—	—
Framing/Building Enclosure	Worker	0.00	18.5	LDA,LDT1,LDT2
Framing/Building Enclosure	Vendor	0.00	10.2	HHDT,MHDT
Framing/Building Enclosure	Hauling	0.00	20.0	HHDT
Framing/Building Enclosure	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Finishes	680,747	226,916	100,374	31,636	10,938

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	3,927	—
Excvation	—	49,000	0.00	0.00	—
Paving/Site Work	0.00	0.00	0.00	0.00	1.11

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
General Office Building	0.00	0%
Other Non-Asphalt Surfaces	1.11	0%
Enclosed Parking with Elevator	0.00	100%
Health Club	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2028	0.00	532	0.03	< 0.005
2029	635	532	0.03	< 0.005
2030	29.4	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A

Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722

Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.

5757 Uplander - Phase 3 Const Tier 4 avg day Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 3 Const Tier 4 avg day
Construction Start Date	7/1/2029
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	346	Dwelling Unit	1.57	325,351	0.00	—	1,024	—

General Office Building	19.1	1000sqft	0.00	19,147	0.00	—	—	—
Other Non-Asphalt Surfaces	48.8	1000sqft	1.12	0.00	0.00	—	—	—
Enclosed Parking with Elevator	409	Space	0.00	167,202	0.00	—	—	—
Health Club	2.65	1000sqft	0.00	2,650	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.9	11.9	3.68	4.57	0.01	0.05	1.89	1.93	0.05	0.29	0.32	—	713	713	0.03	0.01	0.00	716
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.9	11.9	3.55	11.0	0.02	0.06	0.04	0.10	0.06	0.01	0.06	—	1,593	1,593	0.06	0.01	0.00	1,598
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	7.64	7.64	1.30	2.80	< 0.005	0.03	0.34	0.36	0.03	0.05	0.07	—	410	410	0.02	< 0.005	0.00	411
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.39	1.39	0.24	0.51	< 0.005	0.01	0.06	0.07	0.01	0.01	0.01	—	67.9	67.9	< 0.005	< 0.005	0.00	68.1

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.21	0.19	3.68	4.57	0.01	0.04	1.89	1.93	0.04	0.29	0.32	—	684	684	0.03	0.01	0.00	687
2030	0.21	0.18	1.28	3.54	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	713	713	0.03	0.01	0.00	716
2031	11.9	11.9	1.86	4.04	0.01	0.01	0.00	0.01	0.01	0.00	0.01	—	593	593	0.02	< 0.005	0.00	595
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.29	0.27	3.55	11.0	0.02	0.06	0.04	0.10	0.06	0.01	0.06	—	1,593	1,593	0.06	0.01	0.00	1,598
2030	0.21	0.18	1.28	3.54	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	713	713	0.03	0.01	0.00	716
2031	11.9	11.9	0.86	1.28	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	178	178	0.01	< 0.005	0.00	179
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.09	0.08	1.30	2.80	< 0.005	0.02	0.34	0.36	0.02	0.05	0.07	—	410	410	0.02	< 0.005	0.00	411
2030	0.13	0.11	0.79	1.99	< 0.005	0.03	0.00	0.03	0.03	0.00	0.03	—	369	369	0.02	< 0.005	0.00	371
2031	7.64	7.64	0.79	1.48	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	213	213	0.01	< 0.005	0.00	214
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.02	0.02	0.24	0.51	< 0.005	< 0.005	0.06	0.07	< 0.005	0.01	0.01	—	67.9	67.9	< 0.005	< 0.005	0.00	68.1
2030	0.02	0.02	0.14	0.36	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	61.2	61.2	< 0.005	< 0.005	0.00	61.4
2031	1.39	1.39	0.14	0.27	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	35.3	35.3	< 0.005	< 0.005	0.00	35.4

3. Construction Emissions Details

3.1. Demolition (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.19	3.68	4.57	0.01	0.04	—	0.04	0.04	—	0.04	—	684	684	0.03	0.01	—	687
Demolition	—	—	—	—	—	—	1.89	1.89	—	0.29	0.29	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.66	0.81	< 0.005	0.01	—	0.01	0.01	—	0.01	—	122	122	< 0.005	< 0.005	—	122
Demolition	—	—	—	—	—	—	0.34	0.34	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.2	20.2	< 0.005	< 0.005	—	20.2
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Excvation (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.29	0.27	3.55	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,593	1,593	0.06	0.01	—	1,598
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.64	1.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	288	288	0.01	< 0.005	—	289
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.36	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.7	47.7	< 0.005	< 0.005	—	47.9
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Subterranean Work/Concrete (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.28	3.54	0.01	0.05	—	0.05	0.05	—	0.05	—	712	712	0.03	0.01	—	715
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.21	0.18	1.28	3.54	0.01	0.05	—	0.05	0.05	—	0.05	—	712	712	0.03	0.01	—	715
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.07	0.06	0.45	1.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	252	252	0.01	< 0.005	—	253
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.08	0.23	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.7	41.7	< 0.005	< 0.005	—	41.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Framing/Building Enclosure (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.77	1.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	270	270	0.01	< 0.005	—	271
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.77	1.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	270	270	0.01	< 0.005	—	271
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.05	0.04	0.33	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	117	117	< 0.005	< 0.005	—	117
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.3	19.3	< 0.005	< 0.005	—	19.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving/Site Work (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.00	2.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	415	415	0.02	< 0.005	—	416
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.66	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	98.9	98.9	< 0.005	< 0.005	—	99.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.4	16.4	< 0.005	< 0.005	—	16.4
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Finishes (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.86	1.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.55	0.82	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	115
Architectural Coatings	7.61	7.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	< 0.005	< 0.005	0.10	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.9	18.9	< 0.005	< 0.005	—	19.0
Architectural Coatings	1.39	1.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	7/1/2029	9/30/2029	5.00	65.0	—
Excvation	Grading	10/1/2029	12/31/2029	5.00	66.0	—
Subterranean Work/Concrete	Building Construction	1/1/2030	6/30/2030	5.00	129	—
Framing/Building Enclosure	Building Construction	7/1/2030	12/31/2030	6.00	158	—
Paving/Site Work	Paving	6/1/2031	9/30/2031	5.00	87.0	—
Finishes	Architectural Coating	1/1/2031	9/30/2031	6.00	234	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Excavators	Diesel	Tier 4 Final	2.00	6.00	36.0	0.38
Demolition	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	6.00	71.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

Excvation	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	4.00	83.0	0.50
Excvation	Excavators	Diesel	Tier 4 Final	2.00	6.00	36.0	0.38
Excvation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	4.00	84.0	0.37
Excvation	Rough Terrain Forklifts	Diesel	Tier 4 Final	2.00	4.00	96.0	0.40
Excvation	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	4.00	71.0	0.37
Excvation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work/Concrete	Cranes	Diesel	Tier 4 Final	1.00	4.00	367	0.29
Subterranean Work/Concrete	Generator Sets	Diesel	Average	1.00	4.00	14.0	0.74
Subterranean Work/Concrete	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Subterranean Work/Concrete	Off-Highway Trucks	Diesel	Tier 4 Final	1.00	0.50	376	0.38
Framing/Building Enclosure	Cranes	Electric	Average	1.00	8.00	367	0.29
Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	4.00	96.0	0.40
Framing/Building Enclosure	Generator Sets	Diesel	Average	1.00	7.00	14.0	0.74
Paving/Site Work	Paving Equipment	Diesel	Tier 4 Final	1.00	0.50	89.0	0.36
Paving/Site Work	Rollers	Diesel	Tier 4 Final	1.00	0.50	36.0	0.38
Paving/Site Work	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	2.00	71.0	0.37
Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	4.00	84.0	0.37
Paving/Site Work	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving/Site Work	Trenchers	Diesel	Tier 4 Final	1.00	1.00	40.0	0.50
Paving/Site Work	Surfacing Equipment	Diesel	Tier 4 Final	1.00	0.50	399	0.30
Paving/Site Work	Sweepers/Scrubbers	Diesel	Tier 4 Final	1.00	4.00	36.0	0.46
Finishes	Air Compressors	Diesel	Tier 4 Final	1.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Excvation	—	—	—	—
Excvation	Worker	0.00	18.5	LDA,LDT1,LDT2
Excvation	Vendor	—	10.2	HHDT,MHDT
Excvation	Hauling	0.00	20.0	HHDT
Excvation	Onsite truck	—	—	HHDT
Subterranean Work/Concrete	—	—	—	—
Subterranean Work/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Subterranean Work/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work/Concrete	Hauling	0.00	20.0	HHDT
Subterranean Work/Concrete	Onsite truck	—	—	HHDT
Paving/Site Work	—	—	—	—
Paving/Site Work	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving/Site Work	Vendor	—	10.2	HHDT,MHDT
Paving/Site Work	Hauling	0.00	20.0	HHDT
Paving/Site Work	Onsite truck	—	—	HHDT
Finishes	—	—	—	—
Finishes	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishes	Vendor	—	10.2	HHDT,MHDT
Finishes	Hauling	0.00	20.0	HHDT

Finishes	Onsite truck	—	—	HHDT
Framing/Building Enclosure	—	—	—	—
Framing/Building Enclosure	Worker	0.00	18.5	LDA,LDT1,LDT2
Framing/Building Enclosure	Vendor	0.00	10.2	HHDT,MHDT
Framing/Building Enclosure	Hauling	0.00	20.0	HHDT
Framing/Building Enclosure	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Finishes	658,836	219,612	113,475	36,154	10,033

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	8,591	—
Excvation	—	115,000	0.00	0.00	—
Paving/Site Work	0.00	0.00	0.00	0.00	1.12

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
General Office Building	0.00	0%
Other Non-Asphalt Surfaces	1.12	0%
Enclosed Parking with Elevator	0.00	100%
Health Club	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2029	0.00	532	0.03	< 0.005
2030	635	532	0.03	< 0.005
2031	29.4	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A

Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722

Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.

5757 Uplander

Construction Modeling Assumptions
Mitigated - Average Day

AERMOD Sources

Area Source			
Offroad Construction Exhaust			Source
Release Height	5	m	SCAQMD, LST Methodology
Initial Vertial Dimension	1.4	m	
Emissions rate	1	g/s	
Line Volume			
Onroad Hauling Exhaust			
Release Height	2.55	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Height	5.1	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Width	13	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Emissions rate	1	g/s	

5757 Uplander Mitigated - Average Day

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

Residential Receptors

				Start Date	*1/1/2028*	*4/1/2028*	*4/2/2030*
				End Date	*3/31/2028*	*4/1/2030*	*3/29/2044*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2027	1/1/2027	3/31/2027	10;12;13	90	0	0	0
Excavation	2027	4/1/2027	6/30/2027	10;12;13	91	0	0	0
Subterranean Work/Concrete Struct	2027	7/1/2027	12/31/2027	10;12;13	184	0	0	0
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	10;12;13	182	91	91	0
Finishes	2028	7/1/2028	12/31/2028	10;12;13	184	0	184	0
Finishes	2029	1/1/2029	3/31/2029	10;12;13	90	0	90	0
Paving/Site Work	2028	12/1/2028	12/31/2028	10;12;13	31	0	31	0
Paving/Site Work	2029	1/1/2029	3/31/2029	10;12;13	90	0	90	0
Demolition	2028	4/1/2028	6/30/2028	10;12;13	91	0	91	0
Grading/Excavation	2028	7/1/2028	9/30/2028	10;12;13	92	0	92	0
Subterranean Work/Concrete Struct	2028	10/1/2028	12/31/2028	10;12;13	92	0	92	0
Subterranean Work/Concrete Struct	2029	1/1/2029	3/31/2029	10;12;13	90	0	90	0
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	10;12;13	183	0	183	0
Finishes	2029	10/1/2029	12/31/2029	10;12;13	92	0	92	0
Finishes	2030	1/1/2030	6/30/2030	10;12;13	181	0	91	90
Paving	2030	3/1/2030	6/30/2030	10;12;13	122	0	32	90
Demolition	2029	7/1/2029	9/30/2029	10;12;13	92	0	92	0
Grading/Excavation	2029	10/1/2029	12/31/2029	10;12;13	92	0	92	0
Subterranean Work/Concrete Struct	2030	1/1/2030	6/30/2030	10;12;13	181	0	91	90
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	10;12;13	184	0	0	184
Finishes	2031	1/1/2031	9/30/2031	10;12;13	273	0	0	273
Paving/Site Work	2031	6/1/2031	9/30/2031	10;12;13	122	0	0	122
					2829			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home [a]	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF ($m^3/kg\text{-}day$)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	0.00E+00
Excavation	2027		0.00E+00	0.00E+00	0.00E+00
Subterranean Work/Concrete Struct	2027		0.00E+00	0.00E+00	0.00E+00
Framing/Building Enclosure	2028		1.23E-02	3.72E-02	0.00E+00
Finishes	2028		0.00E+00	7.53E-02	0.00E+00
Finishes	2029		0.00E+00	3.68E-02	0.00E+00
Paving/Site Work	2028		0.00E+00	1.27E-02	0.00E+00
Paving/Site Work	2029		0.00E+00	3.68E-02	0.00E+00
Demolition	2028		0.00E+00	3.72E-02	0.00E+00
Grading/Excavation	2028		0.00E+00	3.76E-02	0.00E+00
Subterranean Work/Concrete Struct	2028		0.00E+00	3.76E-02	0.00E+00
Subterranean Work/Concrete Struct	2029		0.00E+00	3.68E-02	0.00E+00
Framing/Building Enclosure	2029		0.00E+00	7.49E-02	0.00E+00
Finishes	2029		0.00E+00	3.76E-02	0.00E+00
Finishes	2030		0.00E+00	3.72E-02	5.80E-03
Paving	2030		0.00E+00	1.31E-02	5.80E-03
Demolition	2029		0.00E+00	3.76E-02	0.00E+00
Grading/Excavation	2029		0.00E+00	3.76E-02	0.00E+00
Subterranean Work/Concrete Struct	2030		0.00E+00	3.72E-02	5.80E-03
Framing/Building Enclosure	2030		0.00E+00	0.00E+00	1.19E-02
Finishes	2031		0.00E+00	0.00E+00	1.76E-02
Paving/Site Work	2031		0.00E+00	0.00E+00	7.87E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00	0.00E+00
	1.36E-05	4.09E-05	0.00E+00
	0.00E+00	8.28E-05	0.00E+00
	0.00E+00	4.05E-05	0.00E+00
	0.00E+00	1.39E-05	0.00E+00
	0.00E+00	4.05E-05	0.00E+00
	0.00E+00	4.09E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.05E-05	0.00E+00
	0.00E+00	8.23E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.09E-05	6.38E-06
	0.00E+00	1.44E-05	6.38E-06
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.14E-05	0.00E+00
	0.00E+00	4.09E-05	6.38E-06
	0.00E+00	0.00E+00	1.30E-05
	0.00E+00	0.00E+00	1.94E-05
	0.00E+00	0.00E+00	8.65E-06

5757 Uplander Mitigated - Average Day

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Phase		Start Date	End Date	Work Days	hissions (lbs/d	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	0.04194	2.684	2.20E-04
Excavation	2027	4/1/2027	6/30/2027	65	0.05920	3.848	3.11E-04
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	132	0.05155	6.805	2.71E-04
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	0.03049	4.756	1.60E-04
Finishes	2028	7/1/2028	12/31/2028	157	0.00313	0.492	1.64E-05
Finishes	2029	1/1/2029	3/31/2029	78	0.00313	0.244	1.64E-05
Paving/Site Work	2028	12/1/2028	12/31/2028	21	0.00762	0.160	4.00E-05
Paving/Site Work	2029	1/1/2029	3/31/2029	65	0.00762	0.496	4.00E-05
Demolition	2028	4/1/2028	6/30/2028	65	0.04154	2.700	2.18E-04
Grading/Excavation	2028	7/1/2028	9/30/2028	65	0.05880	3.822	3.09E-04
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	65	0.05094	3.311	2.67E-04
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	65	0.05044	3.278	2.65E-04
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	0.03020	4.712	1.59E-04
Finishes	2029	10/1/2029	12/31/2029	79	0.00313	0.247	1.64E-05
Finishes	2030	1/1/2030	6/30/2030	155	0.00313	0.486	1.64E-05
Paving	2030	3/1/2030	6/30/2030	86	0.00762	0.656	4.00E-05
Demolition	2029	7/1/2029	9/30/2029	65	0.04122	2.679	2.16E-04
Grading/Excavation	2029	10/1/2029	12/31/2029	66	0.05848	3.859	3.07E-04
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	129	0.05005	6.457	2.63E-04
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	0.02997	4.735	1.57E-04
Finishes	2031	1/1/2031	9/30/2031	234	0.00313	0.733	1.64E-05
Paving/Site Work	2031	6/1/2031	9/30/2031	87	0.00762	0.663	4.00E-05
				2213			

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3721793761246	372179	3761246	1.58E-04	2.37E-04	2.06E-04	1.28E-04	1.31E-05	2.62E-05	2.88E-05	2.88E-05	2.39E-04	3.56E-04	3.08E-04	3.05E-04
3721893761246	372189	3761246	1.55E-04	2.30E-04	2.01E-04	1.25E-04	1.28E-05	2.56E-05	2.81E-05	2.81E-05	2.32E-04	3.43E-04	2.97E-04	2.94E-04
3721993761246	372199	3761246	1.51E-04	2.24E-04	1.95E-04	1.22E-04	1.25E-05	2.50E-05	2.74E-05	2.74E-05	2.24E-04	3.30E-04	2.86E-04	2.83E-04
3722093761246	372209	3761246	1.47E-04	2.17E-04	1.89E-04	1.18E-04	1.22E-05	2.43E-05	2.66E-05	2.66E-05	2.17E-04	3.18E-04	2.75E-04	2.73E-04
3722193761246	372219	3761246	1.42E-04	2.09E-04	1.82E-04	1.15E-04	1.18E-05	2.36E-05	2.58E-05	2.58E-05	2.09E-04	3.06E-04	2.65E-04	2.62E-04
3722293761246	372229	3761246	1.38E-04	2.02E-04	1.76E-04	1.11E-04	1.14E-05	2.28E-05	2.50E-05	2.50E-05	2.01E-04	2.92E-04	2.53E-04	2.51E-04
3722393761246	372239	3761246	1.34E-04	1.96E-04	1.70E-04	1.08E-04	1.11E-05	2.22E-05	2.43E-05	2.43E-05	1.94E-04	2.82E-04	2.44E-04	2.41E-04
3722493761246	372249	3761246	1.30E-04	1.90E-04	1.65E-04	1.05E-04	1.08E-05	2.16E-05	2.36E-05	2.36E-05	1.88E-04	2.71E-04	2.35E-04	2.33E-04
3722593761246	372259	3761246	1.27E-04	1.84E-04	1.60E-04	1.03E-04	1.05E-05	2.11E-05	2.30E-05	2.30E-05	1.82E-04	2.62E-04	2.27E-04	2.25E-04
3722693761246	372269	3761246	1.23E-04	1.79E-04	1.56E-04	9.99E-05	1.03E-05	2.05E-05	2.24E-05	2.24E-05	1.76E-04	2.53E-04	2.19E-04	2.17E-04
3722793761246	372279	3761246	1.20E-04	1.74E-04	1.51E-04	9.74E-05	1.00E-05	2.00E-05	2.18E-05	2.18E-05	1.71E-04	2.45E-04	2.12E-04	2.10E-04
3722893761246	372289	3761246	1.17E-04	1.69E-04	1.47E-04	9.51E-05	9.77E-06	1.95E-05	2.13E-05	2.13E-05	1.66E-04	2.38E-04	2.06E-04	2.04E-04
3722993761246	372299	3761246	1.14E-04	1.64E-04	1.43E-04	9.28E-05	9.53E-06	1.91E-05	2.07E-05	2.07E-05	1.62E-04	2.30E-04	2.00E-04	1.98E-04
3723193761246	372319	3761246	1.09E-04	1.55E-04	1.35E-04	8.84E-05	9.08E-06	1.82E-05	1.97E-05	1.97E-05	1.53E-04	2.17E-04	1.88E-04	1.86E-04
3723293761246	372329	3761246	1.06E-04	1.51E-04	1.32E-04	8.63E-05	8.86E-06	1.77E-05	1.92E-05	1.92E-05	1.49E-04	2.10E-04	1.82E-04	1.80E-04
3723393761246	372339	3761246	1.03E-04	1.47E-04	1.28E-04	8.43E-05	8.66E-06	1.73E-05	1.88E-05	1.88E-05	1.45E-04	2.04E-04	1.77E-04	1.75E-04
3723493761246	372349	3761246	1.01E-04	1.44E-04	1.25E-04	8.25E-05	8.48E-06	1.70E-05	1.84E-05	1.84E-05	1.41E-04	1.99E-04	1.72E-04	1.71E-04
3723593761246	372359	3761246	9.89E-05	1.41E-04	1.22E-04	8.08E-05	8.30E-06	1.66E-05	1.80E-05	1.80E-05	1.38E-04	1.94E-04	1.68E-04	1.66E-04
3723693761246	372369	3761246	9.69E-05	1.37E-04	1.20E-04	7.92E-05	8.14E-06	1.63E-05	1.76E-05	1.76E-05	1.35E-04	1.89E-04	1.64E-04	1.62E-04
3723793761246	372379	3761246	9.48E-05	1.34E-04	1.17E-04	7.76E-05	7.97E-06	1.59E-05	1.72E-05	1.72E-05	1.32E-04	1.84E-04	1.60E-04	1.58E-04
3723893761246	372389	3761246	9.28E-05	1.31E-04	1.14E-04	7.61E-05	7.81E-06	1.56E-05	1.69E-05	1.69E-05	1.29E-04	1.80E-04	1.56E-04	1.54E-04
3723993761246	372399	3761246	9.10E-05	1.28E-04	1.12E-04	7.46E-05	7.66E-06	1.53E-05	1.65E-05	1.65E-05	1.26E-04	1.76E-04	1.52E-04	1.51E-04
3724093761246	372409	3761246	8.92E-05	1.26E-04	1.09E-04	7.32E-05	7.52E-06	1.50E-05	1.62E-05	1.62E-05	1.23E-04	1.71E-04	1.49E-04	1.47E-04
3724193761246	372419	3761246	8.75E-05	1.23E-04	1.07E-04	7.19E-05	7.38E-06	1.48E-05	1.59E-05	1.59E-05	1.20E-04	1.68E-04	1.45E-04	1.44E-04
3724393761246	372439	3761246	8.43E-05	1.18E-04	1.03E-04	6.93E-05	7.12E-06	1.42E-05	1.53E-05	1.53E-05	1.15E-04	1.60E-04	1.39E-04	1.37E-04
3724493761246	372449	3761246	8.27E-05	1.16E-04	1.01E-04	6.80E-05	6.99E-06	1.40E-05	1.50E-05	1.50E-05	1.13E-04	1.56E-04	1.35E-04	1.34E-04
3724593761246	372459	3761246	8.12E-05	1.13E-04	9.88E-05	6.68E-05	6.87E-06	1.37E-05	1.48E-05	1.48E-05	1.10E-04	1.53E-04	1.32E-04	1.31E-04
3724693761246	372469	3761246	7.97E-05	1.11E-04	9.69E-05	6.57E-05	6.75E-06	1.35E-05	1.45E-05	1.45E-05	1.08E-04	1.49E-04	1.29E-04	1.28E-04
3724793761246	372479	3761246	7.83E-05	1.09E-04	9.50E-05	6.45E-05	6.63E-06	1.33E-05	1.42E-05	1.42E-05	1.06E-04	1.46E-04	1.26E-04	1.25E-04
3724893761246	372489	3761246	7.69E-05	1.07E-04	9.31E-05	6.34E-05	6.51E-06	1.30E-05	1.40E-05	1.40E-05	1.04E-04	1.43E-04	1.24E-04	1.22E-04
3721723761256	372172	3761256	1.69E-04	2.52E-04	2.20E-04	1.36E-04	1.39E-05	2.79E-05	3.06E-05	3.06E-05	2.59E-04	3.85E-04	3.34E-04	3.31E-04
3721793761256	372179	3761256	1.65E-04	2.47E-04	2.15E-04	1.33E-04	1.37E-05	2.74E-05	3.01E-05	3.01E-05	2.52E-04	3.75E-04	3.24E-04	3.21E-04
3721893761256	372189	3761256	1.61E-04	2.40E-04	2.09E-04	1.30E-04	1.33E-05	2.67E-05	2.93E-05	2.93E-05	2.44E-04	3.60E-04	3.12E-04	3.09E-04
3721993761256	372199	3761256	1.57E-04	2.32E-04	2.02E-04	1.27E-04	1.30E-05	2.60E-05	2.85E-05	2.85E-05	2.36E-04	3.47E-04	3.00E-04	2.97E-04
3722093761256	372209	3761256	1.53E-04	2.25E-04	1.96E-04	1.23E-04	1.27E-05	2.53E-05	2.77E-05	2.77E-05	2.28E-04	3.33E-04	2.89E-04	2.86E-04
3722193761256	372219	3761256	1.48E-04	2.17E-04	1.89E-04	1.20E-04	1.23E-05	2.46E-05	2.69E-05	2.69E-05	2.20E-04	3.21E-04	2.78E-04	2.75E-04
3722293761256	372229	3761256	1.43E-04	2.10E-04	1.83E-04	1.16E-04	1.19E-05	2.38E-05	2.60E-05	2.60E-05	2.12E-04	3.07E-04	2.66E-04	2.63E-04
3722393761256	372239	3761256	1.39E-04	2.03E-04	1.77E-04	1.12E-04	1.16E-05	2.31E-05	2.53E-05	2.53E-05	2.04E-04	2.95E-04	2.56E-04	2.53E-04
3722493761256	372249	3761256	1.35E-04	1.97E-04	1.71E-04	1.09E-04	1.12E-05	2.25E-05	2.46E-05	2.46E-05	1.97E-04	2.84E-04	2.46E-04	2.44E-04
3722593761256	372259	3761256	1.31E-04	1.91E-04	1.66E-04	1.06E-04	1.09E-05	2.19E-05	2.39E-05	2.39E-05	1.91E-04	2.74E-04	2.38E-04	2.35E-04
3722693761256	372269	3761256	1.28E-04	1.85E-04	1.61E-04	1.04E-04	1.07E-05	2.13E-05	2.32E-05	2.32E-05	1.85E-04	2.65E-04	2.30E-04	2.27E-04
3722793761256	372279	3761256	1.24E-04	1.80E-04	1.56E-04	1.01E-04	1.04E-05	2.08E-05	2.26E-05	2.26E-05	1.80E-04	2.56E-04	2.22E-04	2.20E-04
3722893761256	372289	3761256	1.21E-04	1.75E-04	1.52E-04	9.86E-05	1.01E-05	2.03E-05	2.20E-05	2.20E-05	1.74E-04	2.48E-04	2.15E-04	2.13E-04
3722993761256	372299	3761256	1.18E-04	1.70E-04	1.48E-04	9.62E-05	9.88E-06	1.98E-05	2.15E-05	2.15E-05	1.69E-04	2.41E-04	2.09E-04	2.07E-04
3723093761256	372309	3761256	1.15E-04	1.65E-04	1.44E-04	9.39E-05	9.65E-06	1.93E-05	2.09E-05	2.09E-05	1.65E-04	2.34E-04	2.02E-04	2.00E-04
3723193761256	372319	3761256	1.12E-04	1.61E-04	1.40E-04	9.16E-05	9.42E-06	1.88E-05	2.04E-05	2.04E-05	1.60E-04	2.27E-04	1.96E-04	1.94E-04
3723293761256	372329	3761256	1.10E-04	1.56E-04	1.36E-04	8.94E-05	9.19E-06	1.84E-05	1.99E-05	1.99E-05	1.56E-04	2.20E-04	1.90E-04	1.88E-04
3723393761256	372339	3761256	1.07E-04	1.52E-04	1.33E-04	8.73E-05	8.97E-06	1.79E-05	1.94E-05	1.94E-05	1.52E-04	2.13E-04	1.85E-04	1.83E-04
3723493761256	372349	3761256	1.04E-04	1.48E-04	1.29E-04	8.54E-05	8.77E-06	1.75E-05	1.90E-05	1.90E-05	1.48E-04	2.08E-04	1.80E-04	1.78E-04
3723593761256	372359	3761256	1.02E-04	1.45E-04	1.26E-04	8.37E-05	8.59E-06	1.72E-05	1.86E-05	1.86E-05	1.44E-04	2.02E-04	1.75E-04	1.73E-04
3723693761256	372369	3761256	1.00E-04	1.42E-04	1.23E-04	8.20E-05	8.43E-06	1.69E-05	1.82E-05	1.82E-05	1.41E-04	1.97E-04	1.71E-04	1.69E-04
3723893761256	372389	3761256	9.60E-05	1.35E-04	1.18E-04	7.88E-05	8.09E-06	1.62E-05	1.75E-05	1.75E-05	1.35E-04	1.87E-04	1.62E-04	1.61E-04
3723993761256	372399	3761256	9.41E-05	1.32E-04	1.15E-04	7.72E-05	7.93E-06	1.59E-05	1.71E-05	1.71E-05	1.31E-04	1.83E-04	1.58E-04	1.57E-04
3724093761256	372409	3761256	9.22E-05	1.30E-04	1.13E-04	7.58E-05	7.78E-06	1.56E-05	1.68E-05	1.68E-05	1.28E-04	1.78E-04	1.55E-04	1.53E-04
3724193761256	372419	3761256	9.04E-05	1.27E-04	1.11E-04	7.44E-05	7.64E-06	1.53E-05	1.64E-05	1.64E-05	1.26E-04	1.74E-04	1.51E-04	1.49E-04
3724293761256	372429	3761256	8.87E-05	1.24E-04	1.08E-04	7.30E-05	7.50E-06	1.50E-05	1.61E-05	1.61E-05	1.23E-04	1.70E-04	1.47E-04	1.46E-04
3724393761256	372439	3761256	8.71E-05	1.22E-04	1.06E-04	7.17E-05	7.36E-06	1.47E-05	1.58E-05	1.58E-05	1.20E-04	1.66E-04	1.44E-04	1.43E-04
3724493761256	372449	3761256	8.54E-05	1.19E-04	1.04E-04	7.04E-05	7.23E-06	1.45E-05	1.55E-05	1.55E-05	1.17E-04	1.62E-04	1.41E-04	1.39E-04
3724593761256	372459	3761256	8.38E-05	1.17E-04	1.02E-04	6.91E-05	7.10E-06	1.42E-05	1.52E-05	1.52E-05	1.15E-04	1.58E-04	1.37E-04	1.36E-04
3724693761256	372469	3761256	8.23E-05	1.15E-04	9.98E-05	6.79E-05	6.97E-06	1.39E-05	1.50E-05	1.50E-05	1.12E-04	1.55E-04	1.34E-04	1.33E-04
3724793761256	372479	3761256	8.08E-05	1.12E-04	9.78E-05	6.67E-05	6.85E-06	1.37E-05	1.47E-05	1.47E-05	1.10E-04	1.51E-04	1.31E-04	1.30E-04
3724893761256	372489	3761256	7.93E-05	1.10E-04	9.60E-05	6.55E-05	6.73E-06	1.35E-05	1.44E-05	1.44E-05	1.07E-04	1.48E-04	1.28E-04	1.27E-04
3721793761266	372179	3761266	1.73E-04	2.58E-04	2.24E-04	1.39E-04	1.43E-05	2.86E-05	3.14E-05	3.14E-05	2.67E-04	3.95E-04	3.42E-04	3.39E-04
3721893761266	372189	3761266	1.68E-04	2.49E-04	2.17E-04	1.36E-04	1.39E-05	2.79E-05	3.05E-05	3.05E-05	2.57E-04	3.79E-04	3.28E-04	3.25E-04
3721993761266	372199	3761266	1.63E-04	2.42E-04	2.10E-04	1.32E-04	1.36E-05	2.71E-05	2.97E-05	2.97E-05	2.48E-04	3.64E-04	3.16E-04	3.12E-04
3722093761266	372209	3761266	1.59E-04	2.34E-04	2.04E-04	1.28E-04	1.32E-05	2.64E-05	2.89E-05	2.89E-05	2.40E-04	3.50E-04	3.03E-04	3.00E-04
3722193761266	372219	3761266	1.54E-04	2.26E-04	1.97E-04	1.24E-04	1.28E-05	2.56E-05	2.80E-05	2.80E-05	2.32E-04	3.37E-04	2.92E-04	2.89E-04
3722293761266	372229	3761266	1.49E-04	2.18E-04	1.90E-04	1.21E-04	1.24E-05	2.48E-05	2.71E-05	2.71E-05	2.23E-04	3.24E-04	2.80E-04	2.78E-04
3722393761266	372239	3761266	1.45E-04	2.11E-04	1.84E-04	1.17E-04	1.20E-05	2.41E-05	2.63E-05	2.63E-05	2.15E-04	3.10E-04	2.69E-04	2.66E-04
3722493761266	372249	3761266	1.40E-04	2.04E-04	1.78E-04	1.14E-04	1.17E-05	2.34E-05	2.55E-05	2.55E-05	2.08E-04	2.99E-04	2.59E-04	2.56E-04
3722593761266	372259	3761266	1.36E-04	1.98E-04	1.72E-04	1.11E-04	1.14E-05	2.28E-05	2.48E-05	2.48E-05	2.01E-04	2.88E-04	2.49E-04	2.47E-04
3722693761266	372269	3761266	1.33E-04	1.92E-04	1.67E-04	1.08E-04	1.11E-05	2.21E-05	2.41E-05	2.41E-05	1.95E-04	2.78E-04	2.41E-04	2.38E-04
3722793761266	372279	3761266	1.29E-04	1.86E-04	1.62E-04	1.05E-04	1.08E-05	2.16E-05	2.35E-05	2.35E-05	1.89E-04	2.69E-04	2.33E-04	2.30E-04
3722893761266	372289	3761266	1.26E-04	1.81E-04	1.57E-04	1.02E-04	1.05E-05	2.10E-05	2.28E-05	2.28E-05	1.83E-04	2.60E-04	2.25E-04	2.23E-04
3722993761266	372299	3761266	1.22E-04	1.75E-04	1.53E-04	9.97E-05	1.02E-05	2.05E-05	2.22E-05	2.22E-05	1.78E-04	2.51E-04	2.18E-04	2.16E-04
3723093761266	372309	3761266	1.19E-04	1.71E-04	1.49E-04	9.74E-05	1.00E-05	2.00E-05	2.17E-05	2.17E-05	1.73E-04	2.44E-04	2.12E-04	2.10E-04
3723293761266	372329	3761266	1.14E-04	1.62E-04	1.41E-04	9.29E-05	9.54E-06	1.91E-05	2.07E-05	2.07E-05	1.64E-04	2.30E-04	1.99E-04	1.97E-04
3723393761266	372339	3761266	1.11E-04	1.58E-04	1.37E-04	9.07E-05	9.32E-06	1.86E-05	2.02E-05	2.02E-05	1.59E-04	2.23E-04	1.94E-04	1.92E-04
3723493761266	372349	3761266	1.08E-04	1.54E-04	1.34E-04	8.86E-05	9.10E-06	1.82E-05	1.97E-05	1.97E-05	1.55E-04	2.17E-04	1.88E-04	1.86E-04
3723593761266	372359	3761266	1.06E-04	1.50E-04	1.30E-04	8.67E-05	8.91E-06	1.78E-05	1.92E-05	1.92E-05	1.51E-04	2.11E-04	1.83E-04	1.81E-04
3723693761266	372369	3761266	1.04E-04	1.46E-04	1.27E-04	8.49E-05	8.73E-06	1.75E-05	1.88E-05	1.88E-05	1.48E-04	2.06E-04	1.78E-04	1.76E-04
3723793761266	372379	3761266	1.02E-04	1.43E-04	1.25E-04	8.33E-05	8.56E-06	1.71E-05	1.85E-05	1.85E-05	1.44E-04	2.01E-04	1.74E-04	1.72E-04
3723893761266	372389	3761266	9.94E-05	1.40E-04	1.22E-04	8.17E-05	8.39E-06	1.68E-05	1.81E-05	1.81E-05	1.41E-04	1.96E-04	1.69E-04	1.68E-04
3723993761266	372399	3761266	9.74E-05	1.37E-04	1.19E-04	8.01E-05	8.23E-06	1.65E-05	1.77E-05	1.77E-05	1.37E-04	1.91E-04	1.65E-04	1.64E-04
3724093761266	372409	3761266	9.55E-05	1.34E-04	1.17E-04	7.85E-05	8.07E-06	1.61E-05	1.74E-05	1.74E-05	1.34E-04	1.86E-04	1.61E-04	1.60E-04
3724193761266	372419	3761266	9.35E-05	1.31E-04	1.14E-04	7.70E-05	7.91E-06	1.58E-05	1.70E-05	1.70E-05	1.31E-04	1.81E-04	1.57E-04	1.55E-04
3724293761266	372429	3761266	9.18E-05	1.28E-04	1.12E-04	7.56E-05	7.77E-06	1.55E-05	1.67E-05	1.67E-05	1.28E-04	1.77E-04	1.53E-04	1.52E-04
3724393761266	372439	3761266	9.01E-05	1.26E-04	1.09E-04	7.42E-05	7.63E-06	1.53E-05	1.64E-05	1.64E-05	1.25E-04	1.73E-04	1.50E-04	1.48E-04
3724493761266	372449	3761266	8.83E-05	1.23E-04	1.07E-04	7.29E-05	7.49E-06	1.50E-05	1.61E-05	1.61E-05	1.22E-04	1.69E-04	1.46E-04	1.45E-04
3724593761266	372459	3761266	8.66E-05	1.21E-04	1.05E-04	7.15E-05	7.35E-06	1.47E-05	1.58E-05	1.58E-05	1.20E-04	1.65E-04	1.43E-04	1.41E-04
3724693761266	372469	3761266	8.50E-05	1.18E-04	1.03E-04	7.03E-05	7.22E-06	1.44E-05	1.55E-05	1.55E-05	1.17E-04	1.61E-04	1.39E-04	1.38E-04
3724793761266	372479	3761266	8.35E-05	1.16E-04	1.01E-04	6.90E-05	7.09E-06	1.42E-05	1.52E-05	1.52E-05	1.14E-04	1.57E-04	1.36E-04	1.35E-04
3724893761266	372489	3761266	8.19E-05	1.14E-04	9.89E-05	6.78E-05	6.96E-06	1.39E-05	1.49E-05	1.49E-05	1.12E-04	1.53E-04	1.33E-04	1.31E-04
3721793761276	372179	3761276	1.81E-04	2.69E-04	2.34E-04	1.46E-04	1.50E-05	2.99E-05	3.28E-05	3.28E-05	2.82E-04	4.17E-04	3.61E-04	3.58E-04
3721893761276	372189	3761276	1.75E-04	2.60E-04	2.26E-04	1.42E-04	1.45E-05	2.91E-05	3.19E-05	3.19E-05	2.72E-04	4.00E-04	3.46E-04	3.43E-04
3721993761276	372199	3761276	1.70E-04	2.52E-04	2.19E-04	1.38E-04	1.41E-05	2.83E-05	3.10E-05	3.10E-05	2.62E-04	3.84E-04	3.32E-04	3.29E-04
3722093761276	372209	3761276	1.66E-04	2.43E-04	2.12E-04	1.34E-04	1.38E-05	2.75E-05	3.01E-05	3.01E-05	2.53E-04	3.69E-04	3.19E-04	3.16E-04
3722193761276	372219	3761276	1.61E-04	2.35E-04	2.05E-04	1.30E-04	1.34E-05	2.67E-05	2.92E-05	2.92E-05	2.44E-04	3.54E-04	3.07E-04	3.04E-04
3722293761276	372229	3761276	1.56E-04	2.27E-04	1.98E-04	1.26E-04	1.29E-05	2.59E-05	2.83E-05	2.83E-05	2.36E-04	3.41E-04	2.95E-04	2.92E-04
3722393761276	372239	3761276	1.51E-04	2.19E-04	1.91E-04	1.22E-04	1.26E-05	2.51E-05	2.74E-05	2.74E-05	2.27E-04	3.27E-04	2.83E-04	2.80E-04
3722493761276	372249	3761276	1.46E-04	2.12E-04	1.85E-04	1.19E-04	1.22E-05	2.44E-05	2.66E-05	2.66E-05	2.19E-04	3.14E-04	2.72E-04	2.69E-04
3722593761276	372259	3761276	1.42E-04	2.05E-04	1.79E-04	1.15E-04	1.18E-05	2.37E-05	2.58E-05	2.58E-05	2.12E-04	3.02E-04	2.62E-04	2.59E-04
3722693761276	372269	3761276	1.38E-04	1.99E-04	1.73E-04	1.12E-04	1.15E-05	2.30E-05	2.51E-05	2.51E-05	2.05E-04	2.92E-04	2.53E-04	2.50E-04
3722793761276	372279	3761276	1.34E-04	1.93E-04	1.68E-04	1.09E-04	1.12E-05	2.24E-05	2.43E-05	2.43E-05	1.98E-04	2.81E-04	2.44E-04	2.41E-04
3722893761276	372289	3761276	1.23E-04	1.77E-04	1.54E-04	9.97E-05	1.02E-05	2.05E-05	2.24E-05	2.24E-05	1.92E-04	2.72E-04	2.35E-04	2.33E-04
3722993761276	372299	3761276	1.19E-04	1.71E-04	1.49E-04	9.66E-05	9.93E-06	1.99E-05	2.17E-05	2.17E-05	1.86E-04	2.63E-04	2.28E-04	2.26E-04
3723093761276	372309	3761276	1.24E-04	1.77E-04	1.54E-04	1.01E-04	1.04E-05	2.08E-05	2.25E-05	2.25E-05	1.82E-04	2.56E-04	2.22E-04	2.20E-04
3723293761276	372329	3761276	1.18E-04	1.68E-04	1.46E-04	9.65E-05	9.91E-06	1.98E-05	2.14E-05	2.14E-05	1.72E-04	2.41E-04	2.09E-04	2.07E-04
3723393761276	372339	3761276	1.15E-04	1.63E-04	1.42E-04	9.42E-05	9.68E-06	1.94E-05	2.09E-05	2.09E-05	1.67E-04	2.34E-04	2.03E-04	2.01E-04
3723493761276	372349	3761276	1.12E-04	1.59E-04	1.38E-04	9.21E-05	9.46E-06	1.89E-05	2.04E-05	2.04E-05	1.63E-04	2.27E-04	1.97E-04	1.95E-04
3723593761276	372359	3761276	1.10E-04	1.55E-04	1.35E-04	9.00E-05	9.25E-06	1.85E-05	2.00E-05	2.00E-05	1.59E-04	2.21E-04	1.91E-04	1.90E-04
3723693761276	372369	3761276	1.07E-04	1.51E-04	1.32E-04	8.82E-05	9.06E-06	1.81E-05	1.95E-05	1.95E-05	1.55E-04	2.15E-04	1.86E-04	1.84E-04
3723793761276	372379	3761276	1.05E-04	1.48E-04	1.29E-04	8.64E-05	8.88E-06	1.78E-05	1.91E-05	1.91E-05	1.51E-04	2.10E-04	1.82E-04	1.80E-04
3723993761276	372399	3761276	1.01E-04	1.41E-04	1.23E-04	8.30E-05	8.53E-06	1.71E-05	1.83E-05	1.83E-05	1.44E-04	1.99E-04	1.72E-04	1.71E-04
3724093761276	372409	3761276	9.88E-05	1.38E-04	1.20E-04	8.14E-05	8.36E-06	1.67E-05	1.80E-05	1.80E-05	1.40E-04	1.94E-04	1.68E-04	1.66E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.93E-04	4.01E-05	2.00E-05	4.39E-05	3.76E-04	5.37E-04	4.60E-04	3.10E-04	3.24E-05	6.95E-05	1.73E-09	1.34E-07	8.62E-09	1.45E-07	0.14	6.02E-04	1.07E-03	1.51E-03	8.34E-04	1.02E-04
1.87E-04	3.89E-05	1.94E-05	4.25E-05	3.64E-04	5.18E-04	4.43E-04	3.01E-04	3.14E-05	6.72E-05	1.69E-09	1.30E-07	8.34E-09	1.40E-07	0.14	5.86E-04	1.04E-03	1.46E-03	8.06E-04	9.87E-05
1.82E-04	3.77E-05	1.88E-05	4.11E-05	3.51E-04	4.98E-04	4.26E-04	2.91E-04	3.04E-05	6.50E-05	1.65E-09	1.25E-07	8.06E-09	1.35E-07	0.13	5.69E-04	1.00E-03	1.40E-03	7.77E-04	9.54E-05
1.76E-04	3.64E-05	1.82E-05	3.97E-05	3.39E-04	4.78E-04	4.09E-04	2.81E-04	2.94E-05	6.26E-05	1.60E-09	1.21E-07	7.76E-09	1.30E-07	0.13	5.52E-04	9.67E-04	1.35E-03	7.49E-04	9.20E-05
1.70E-04	3.52E-05	1.76E-05	3.84E-05	3.27E-04	4.60E-04	3.94E-04	2.72E-04	2.84E-05	6.04E-05	1.56E-09	1.16E-07	7.49E-09	1.25E-07	0.13	5.34E-04	9.32E-04	1.30E-03	7.21E-04	8.88E-05
1.63E-04	3.39E-05	1.69E-05	3.69E-05	3.12E-04	4.37E-04	3.74E-04	2.60E-04	2.71E-05	5.77E-05	1.51E-09	1.11E-07	7.15E-09	1.20E-07	0.12	5.15E-04	8.94E-04	1.25E-03	6.88E-04	8.48E-05
1.58E-04	3.28E-05	1.64E-05	3.56E-05	3.00E-04	4.20E-04	3.59E-04	2.50E-04	2.62E-05	5.55E-05	1.47E-09	1.07E-07	6.88E-09	1.15E-07	0.12	5.00E-04	8.63E-04	1.20E-03	6.62E-04	8.17E-05
1.53E-04	3.17E-05	1.59E-05	3.45E-05	2.89E-04	4.04E-04	3.46E-04	2.42E-04	2.53E-05	5.35E-05	1.43E-09	1.03E-07	6.63E-09	1.11E-07	0.11	4.85E-04	8.34E-04	1.16E-03	6.38E-04	7.88E-05
1.49E-04	3.08E-05	1.54E-05	3.34E-05	2.80E-04	3.89E-04	3.33E-04	2.34E-04	2.44E-05	5.17E-05	1.39E-09	9.99E-08	6.41E-09	1.08E-07	0.11	4.71E-04	8.07E-04	1.12E-03	6.16E-04	7.61E-05
1.44E-04	2.99E-05	1.49E-05	3.24E-05	2.70E-04	3.75E-04	3.21E-04	2.26E-04	2.36E-05	4.99E-05	1.36E-09	9.66E-08	6.19E-09	1.04E-07	0.10	4.58E-04	7.82E-04	1.08E-03	5.94E-04	7.35E-05
1.40E-04	2.90E-05	1.45E-05	3.14E-05	2.61E-04	3.61E-04	3.09E-04	2.18E-04	2.28E-05	4.82E-05	1.32E-09	9.35E-08	5.98E-09	1.01E-07	0.10	4.45E-04	7.58E-04	1.04E-03	5.74E-04	7.10E-05
1.36E-04	2.83E-05	1.41E-05	3.05E-05	2.52E-04	3.49E-04	2.99E-04	2.12E-04	2.21E-05	4.66E-05	1.29E-09	9.06E-08	5.78E-09	9.77E-08	0.10	4.33E-04	7.36E-04	1.01E-03	5.55E-04	6.87E-05
1.33E-04	2.75E-05	1.38E-05	2.97E-05	2.44E-04	3.37E-04	2.89E-04	2.05E-04	2.14E-05	4.52E-05	1.26E-09	8.79E-08	5.60E-09	9.47E-08	0.09	4.22E-04	7.15E-04	9.79E-04	5.37E-04	6.66E-05
1.26E-04	2.61E-05	1.30E-05	2.81E-05	2.28E-04	3.14E-04	2.68E-04	1.91E-04	2.00E-05	4.21E-05	1.20E-09	8.25E-08	5.23E-09	8.89E-08	0.09	3.99E-04	6.75E-04	9.17E-04	5.01E-04	6.21E-05
1.22E-04	2.54E-05	1.27E-05	2.73E-05	2.20E-04	3.02E-04	2.59E-04	1.85E-04	1.93E-05	4.06E-05	1.17E-09	7.99E-08	5.04E-09	8.61E-08	0.09	3.89E-04	6.56E-04	8.87E-04	4.83E-04	6.00E-05
1.19E-04	2.48E-05	1.24E-05	2.66E-05	2.12E-04	2.91E-04	2.49E-04	1.79E-04	1.87E-05	3.92E-05	1.14E-09	7.75E-08	4.87E-09	8.35E-08	0.08	3.79E-04	6.38E-04	8.59E-04	4.67E-04	5.79E-05
1.17E-04	2.42E-05	1.21E-05	2.60E-05	2.06E-04	2.82E-04	2.42E-04	1.73E-04	1.81E-05	3.81E-05	1.12E-09	7.54E-08	4.73E-09	8.13E-08	0.08	3.70E-04	6.22E-04	8.35E-04	4.53E-04	5.62E-05
1.14E-04	2.36E-05	1.18E-05	2.53E-05	2.00E-04	2.74E-04	2.34E-04	1.68E-04	1.76E-05	3.69E-05	1.10E-09	7.34E-08	4.59E-09	7.91E-08	0.08	3.62E-04	6.07E-04	8.12E-04	4.40E-04	5.45E-05
1.12E-04	2.31E-05	1.16E-05	2.48E-05	1.94E-04	2.66E-04	2.27E-04	1.64E-04	1.71E-05	3.59E-05	1.07E-09	7.16E-08	4.46E-09	7.71E-08	0.08	3.54E-04	5.93E-04	7.91E-04	4.28E-04	5.30E-05
1.09E-04	2.26E-05	1.13E-05	2.42E-05	1.88E-04	2.57E-04	2.20E-04	1.59E-04	1.66E-05	3.47E-05	1.05E-09	6.96E-08	4.32E-09	7.50E-08	0.07	3.46E-04	5.79E-04	7.68E-04	4.14E-04	5.13E-05
1.07E-04	2.21E-05	1.11E-05	2.36E-05	1.82E-04	2.49E-04	2.13E-04	1.54E-04	1.61E-05	3.37E-05	1.03E-09	6.78E-08	4.19E-09	7.30E-08	0.07	3.38E-04	5.65E-04	7.46E-04	4.01E-04	4.97E-05
1.04E-04	2.16E-05	1.08E-05	2.31E-05	1.77E-04	2.41E-04	2.06E-04	1.49E-04	1.56E-05	3.27E-05	1.01E-09	6.60E-08	4.07E-09	7.11E-08	0.07	3.31E-04	5.52E-04	7.26E-04	3.90E-04	4.83E-05
1.02E-04	2.12E-05	1.06E-05	2.26E-05	1.72E-04	2.34E-04	2.00E-04	1.45E-04	1.52E-05	3.17E-05	9.93E-10	6.44E-08	3.95E-09	6.93E-08	0.07	3.24E-04	5.40E-04	7.07E-04	3.79E-04	4.69E-05
1.00E-04	2.07E-05	1.04E-05	2.21E-05	1.67E-04	2.27E-04	1.95E-04	1.41E-04	1.48E-05	3.08E-05	9.75E-10	6.28E-08	3.84E-09	6.76E-08	0.07	3.18E-04	5.28E-04	6.89E-04	3.68E-04	4.56E-05
9.59E-05	1.99E-05	9.94E-06	2.12E-05	1.57E-04	2.14E-04	1.83E-04	1.33E-04	1.39E-05	2.91E-05	9.40E-10	5.98E-08	3.63E-09	6.44E-08	0.06	3.05E-04	5.06E-04	6.54E-04	3.48E-04	4.31E-05
9.39E-05	1.95E-05	9.73E-06	2.07E-05	1.53E-04	2.08E-04	1.78E-04	1.29E-04	1.35E-05	2.83E-05	9.23E-10	5.83E-08	3.53E-09	6.28E-08	0.06	2.99E-04	4.94E-04	6.37E-04	3.38E-04	4.18E-05
9.19E-05	1.91E-05	9.53E-06	2.03E-05	1.48E-04	2.02E-04	1.73E-04	1.26E-04	1.31E-05	2.74E-05	9.06E-10	5.69E-08	3.43E-09	6.12E-08	0.06	2.93E-04	4.84E-04	6.21E-04	3.28E-04	4.06E-05
9.00E-05	1.87E-05	9.33E-06	1.98E-05	1.44E-04	1.96E-04	1.68E-04	1.22E-04	1.28E-05	2.67E-05	8.91E-10	5.55E-08	3.33E-09	5.97E-08	0.06	2.88E-04	4.74E-04	6.05E-04	3.19E-04	3.94E-05
8.81E-05	1.83E-05	9.14E-06	1.94E-05	1.40E-04	1.90E-04	1.63E-04	1.19E-04	1.24E-05	2.59E-05	8.75E-10	5.42E-08	3.23E-09	5.83E-08	0.06	2.82E-04	4.63E-04	5.89E-04	3.10E-04	3.83E-05
8.63E-05	1.79E-05	8.95E-06	1.90E-05	1.36E-04	1.84E-04	1.58E-04	1.15E-04	1.21E-05	2.51E-05	8.60E-10	5.28E-08	3.14E-09	5.69E-08	0.06	2.77E-04	4.54E-04	5.74E-04	3.01E-04	3.72E-05
2.09E-04	4.34E-05	2.17E-05	4.75E-05	4.20E-04	6.00E-04	5.13E-04	3.47E-04	3.63E-05	7.76E-05	1.84E-09	1.47E-07	9.63E-09	1.59E-07	0.16	6.41E-04	1.16E-03	1.66E-03	9.30E-04	1.14E-04
2.04E-04	4.23E-05	2.12E-05	4.63E-05	4.08E-04	5.81E-04	4.98E-04	3.38E-04	3.54E-05	7.55E-05	1.81E-09	1.43E-07	9.36E-09	1.54E-07	0.15	6.27E-04	1.13E-03	1.61E-03	9.03E-04	1.11E-04
1.98E-04	4.10E-05	2.05E-05	4.47E-05	3.94E-04	5.58E-04	4.78E-04	3.27E-04	3.41E-05	7.28E-05	1.76E-09	1.38E-07	9.02E-09	1.49E-07	0.15	6.09E-04	1.09E-03	1.55E-03	8.70E-04	1.07E-04
1.91E-04	3.97E-05	1.98E-05	4.33E-05	3.80E-04	5.36E-04	4.59E-04	3.16E-04	3.30E-05	7.02E-05	1.72E-09	1.33E-07	8.70E-09	1.43E-07	0.14	5.91E-04	1.05E-03	1.50E-03	8.38E-04	1.03E-04
1.85E-04	3.84E-05	1.92E-05	4.18E-05	3.66E-04	5.15E-04	4.41E-04	3.05E-04	3.19E-05	6.77E-05	1.67E-09	1.28E-07	8.38E-09	1.38E-07	0.14	5.74E-04	1.01E-03	1.44E-03	8.07E-04	9.95E-05
1.79E-04	3.71E-05	1.86E-05	4.04E-05	3.53E-04	4.95E-04	4.23E-04	2.94E-04	3.08E-05	6.52E-05	1.62E-09	1.23E-07	8.08E-09	1.33E-07	0.13	5.55E-04	9.77E-04	1.39E-03	7.77E-04	9.60E-05
1.72E-04	3.57E-05	1.79E-05	3.88E-05	3.37E-04	4.71E-04	4.03E-04	2.81E-04	2.94E-05	6.23E-05	1.57E-09	1.18E-07	7.71E-09	1.27E-07	0.13	5.36E-04	9.38E-04	1.33E-03	7.41E-04	9.17E-05
1.66E-04	3.45E-05	1.72E-05	3.74E-05	3.23E-04	4.50E-04	3.86E-04	2.70E-04	2.83E-05	5.98E-05	1.53E-09	1.13E-07	7.40E-09	1.22E-07	0.12	5.19E-04	9.04E-04	1.28E-03	7.11E-04	8.80E-05
1.61E-04	3.34E-05	1.67E-05	3.62E-05	3.11E-04	4.32E-04	3.70E-04	2.60E-04	2.72E-05	5.75E-05	1.48E-09	1.09E-07	7.12E-09	1.18E-07	0.12	5.03E-04	8.73E-04	1.23E-03	6.83E-04	8.47E-05
1.56E-04	3.24E-05	1.62E-05	3.50E-05	2.99E-04	4.15E-04	3.55E-04	2.51E-04	2.62E-05	5.54E-05	1.44E-09	1.05E-07	6.86E-09	1.14E-07	0.11	4.88E-04	8.44E-04	1.18E-03	6.58E-04	8.16E-05
1.51E-04	3.14E-05	1.57E-05	3.40E-05	2.89E-04	4.00E-04	3.42E-04	2.42E-04	2.53E-05	5.34E-05	1.41E-09	1.02E-07	6.61E-09	1.10E-07	0.11	4.74E-04	8.17E-04	1.14E-03	6.34E-04	7.87E-05
1.47E-04	3.05E-05	1.53E-05	3.29E-05	2.78E-04	3.85E-04	3.29E-04	2.34E-04	2.44E-05	5.15E-05	1.37E-09	9.85E-08	6.38E-09	1.06E-07	0.11	4.61E-04	7.92E-04	1.10E-03	6.11E-04	7.59E-05
1.43E-04	2.97E-05	1.48E-05	3.20E-05	2.69E-04	3.71E-04	3.17E-04	2.26E-04	2.36E-05	4.97E-05	1.34E-09	9.54E-08	6.16E-09	1.03E-07	0.10	4.48E-04	7.69E-04	1.07E-03	5.90E-04	7.33E-05
1.39E-04	2.89E-05	1.44E-05	3.11E-05	2.59E-04	3.57E-04	3.06E-04	2.18E-04	2.28E-05	4.80E-05	1.30E-09	9.24E-08	5.95E-09	9.97E-08	0.10	4.36E-04	7.46E-04	1.03E-03	5.70E-04	7.08E-05
1.36E-04	2.81E-05	1.41E-05	3.02E-05	2.50E-04	3.45E-04	2.95E-04	2.11E-04	2.20E-05	4.63E-05	1.27E-09	8.95E-08	5.75E-09	9.65E-08	0.10	4.24E-04	7.25E-04	9.99E-04	5.50E-04	6.84E-05
1.32E-04	2.74E-05	1.37E-05	2.94E-05	2.41E-04	3.32E-04	2.84E-04	2.04E-04	2.13E-05	4.47E-05	1.24E-09	8.67E-08	5.54E-09	9.35E-08	0.09	4.13E-04	7.05E-04	9.66E-04	5.31E-04	6.59E-05
1.28E-04	2.67E-05	1.33E-05	2.86E-05	2.32E-04	3.19E-04	2.73E-04	1.96E-04	2.05E-05	4.30E-05	1.21E-09	8.39E-08	5.34E-09	9.04E-08	0.09	4.02E-04	6.84E-04	9.33E-04	5.11E-04	6.35E-05
1.25E-04	2.60E-05	1.30E-05	2.78E-05	2.24E-04	3.07E-04	2.63E-04	1.89E-04	1.98E-05	4.14E-05	1.18E-09	8.13E-08	5.15E-09	8.76E-08	0.09	3.92E-04	6.66E-04	9.03E-04	4.93E-04	6.12E-05
1.22E-04	2.53E-05	1.27E-05	2.71E-05	2.16E-04	2.96E-04	2.54E-04	1.83E-04	1.91E-05	4.00E-05	1.16E-09	7.89E-08	4.97E-09	8.50E-08	0.09	3.82E-04	6.48E-04	8.75E-04	4.76E-04	5.91E-05
1.19E-04	2.48E-05	1.24E-05	2.65E-05	2.10E-04	2.87E-04	2.45E-04	1.77E-04	1.85E-05	3.88E-05	1.13E-09	7.67E-08	4.82E-09	8.27E-08	0.08	3.73E-04	6.33E-04	8.50E-04	4.61E-04	5.73E-05
1.17E-04	2.42E-05	1.21E-05	2.59E-05	2.04E-04	2.78E-04	2.38E-04	1.72E-04	1.80E-05	3.77E-05	1.11E-09	7.48E-08	4.68E-09	8.06E-08	0.08	3.65E-04	6.18E-04	8.27E-04	4.48E-04	5.57E-05
1.12E-04	2.31E-05	1.16E-05	2.47E-05	1.91E-04	2.60E-04	2.23E-04	1.62E-04	1.69E-05	3.53E-05	1.07E-09	7.08E-08	4.40E-09	7.62E-08	0.08	3.49E-04	5.89E-04	7.80E-04	4.21E-04	5.22E-05
1.09E-04	2.26E-05	1.13E-05	2.41E-05	1.85E-04	2.52E-04	2.16E-04	1.57E-04	1.64E-05	3.42E-05	1.05E-09	6.89E-08	4.26E-09	7.42E-08	0.07	3.42E-04	5.75E-04	7.59E-04	4.08E-04	5.06E-05
1.07E-04	2.21E-05	1.11E-05	2.36E-05	1.79E-04	2.44E-04	2.09E-04	1.52E-04	1.59E-05	3.32E-05	1.03E-09	6.71E-08	4.13E-09	7.23E-08	0.07	3.35E-04	5.62E-04	7.38E-04	3.96E-04	4.90E-05
1.04E-04	2.17E-05	1.08E-05	2.31E-05	1.74E-04	2.37E-04	2.03E-04	1.48E-04	1.54E-05	3.22E-05	1.01E-09	6.54E-08	4.01E-09	7.05E-08	0.07	3.28E-04	5.49E-04	7.18E-04	3.84E-04	4.76E-05
1.02E-04	2.12E-05	1.06E-05	2.25E-05	1.69E-04	2.30E-04	1.97E-04	1.43E-04	1.50E-05	3.13E-05	9.90E-10	6.38E-08	3.90E-09	6.87E-08	0.07	3.21E-04	5.37E-04	7.00E-04	3.74E-04	4.63E-05
1.00E-04	2.08E-05	1.04E-05	2.21E-05	1.64E-04	2.23E-04	1.91E-04	1.39E-04	1.46E-05	3.04E-05	9.72E-10	6.22E-08	3.79E-09	6.70E-08	0.07	3.15E-04	5.25E-04	6.81E-04	3.63E-04	4.49E-05
9.79E-05	2.03E-05	1.01E-05	2.16E-05	1.59E-04	2.16E-04	1.85E-04	1.35E-04	1.41E-05	2.94E-05	9.54E-10	6.06E-08	3.67E-09	6.52E-08	0.07	3.09E-04	5.13E-04	6.62E-04	3.52E-04	4.35E-05
9.57E-05	1.99E-05	9.93E-06	2.11E-05	1.54E-04	2.09E-04	1.79E-04	1.31E-04	1.37E-05	2.85E-05	9.37E-10	5.91E-08	3.56E-09	6.36E-08	0.06	3.03E-04	5.02E-04	6.44E-04	3.41E-04	4.22E-05
9.37E-05	1.94E-05	9.72E-06	2.06E-05	1.50E-04	2.03E-04	1.74E-04	1.27E-04	1.33E-05	2.77E-05	9.21E-10	5.76E-08	3.46E-09	6.20E-08	0.06	2.97E-04	4.91E-04	6.27E-04	3.31E-04	4.09E-05
9.17E-05	1.90E-05	9.51E-06	2.02E-05	1.45E-04	1.97E-04	1.69E-04	1.23E-04	1.29E-05	2.69E-05	9.05E-10	5.62E-08	3.36E-09	6.04E-08	0.06	2.91E-04	4.80E-04	6.11E-04	3.22E-04	3.97E-05
8.98E-05	1.86E-05	9.31E-06	1.97E-05	1.41E-04	1.91E-04	1.63E-04	1.20E-04	1.25E-05	2.61E-05	8.89E-10	5.48E-08	3.26E-09	5.89E-08	0.06	2.85E-04	4.70E-04	5.95E-04	3.12E-04	3.86E-05
2.16E-04	4.48E-05	2.24E-05	4.89E-05	4.46E-04	6.32E-04	5.41E-04	3.71E-04	3.87E-05	8.25E-05	1.89E-09	1.53E-07	1.02E-08	1.65E-07	0.17	6.55E-04	1.19E-03	1.74E-03	9.83E-04	1.21E-04
2.09E-04	4.33E-05	2.16E-05	4.72E-05	4.28E-04	6.04E-04	5.17E-04	3.57E-04	3.73E-05	7.92E-05	1.84E-09	1.47E-07	9.80E-09	1.59E-07	0.16	6.35E-04	1.14E-03	1.67E-03	9.43E-04	1.16E-04
2.02E-04	4.18E-05	2.09E-05	4.56E-05	4.12E-04	5.80E-04	4.96E-04	3.44E-04	3.60E-05	7.63E-05	1.79E-09	1.41E-07	9.44E-09	1.53E-07	0.15	6.16E-04	1.10E-03	1.61E-03	9.07E-04	1.12E-04
1.95E-04	4.05E-05	2.02E-05	4.40E-05	3.97E-04	5.56E-04	4.76E-04	3.32E-04	3.47E-05	7.34E-05	1.74E-09	1.36E-07	9.09E-09	1.47E-07	0.15	5.97E-04	1.06E-03	1.54E-03	8.73E-04	1.08E-04
1.89E-04	3.91E-05	1.96E-05	4.25E-05	3.82E-04	5.34E-04	4.57E-04	3.20E-04	3.35E-05	7.07E-05	1.69E-09	1.31E-07	8.75E-09	1.42E-07	0.14	5.76E-04	1.03E-03	1.49E-03	8.39E-04	1.04E-04
1.82E-04	3.78E-05	1.89E-05	4.10E-05	3.67E-04	5.11E-04	4.37E-04	3.07E-04	3.21E-05	6.78E-05	1.64E-09	1.26E-07	8.39E-09	1.36E-07	0.14	5.58E-04	9.88E-04	1.43E-03	8.04E-04	9.99E-05
1.76E-04	3.64E-05	1.82E-05	3.94E-05	3.49E-04	4.85E-04	4.15E-04	2.93E-04	3.06E-05	6.45E-05	1.59E-09	1.20E-07	7.99E-09	1.30E-07	0.13	5.39E-04	9.49E-04	1.36E-03	7.65E-04	9.51E-05
1.70E-04	3.52E-05	1.76E-05	3.81E-05	3.35E-04	4.64E-04	3.97E-04	2.81E-04	2.94E-05	6.20E-05	1.54E-09	1.16E-07	7.67E-09	1.25E-07	0.13	5.22E-04	9.16E-04	1.31E-03	7.35E-04	9.14E-05
1.65E-04	3.41E-05	1.71E-05	3.69E-05	3.22E-04	4.45E-04	3.81E-04	2.70E-04	2.83E-05	5.95E-05	1.50E-09	1.12E-07	7.37E-09	1.21E-07	0.12	5.06E-04	8.85E-04	1.26E-03	7.05E-04	8.77E-05
1.60E-04	3.31E-05	1.65E-05	3.57E-05	3.09E-04	4.27E-04	3.65E-04	2.60E-04	2.72E-05	5.71E-05	1.46E-09	1.08E-07	7.08E-09	1.16E-07	0.12	4.91E-04	8.56E-04	1.21E-03	6.77E-04	8.43E-05
1.55E-04	3.21E-05	1.61E-05	3.46E-05	2.97E-04	4.10E-04	3.51E-04	2.50E-04	2.62E-05	5.50E-05	1.42E-09	1.04E-07	6.81E-09	1.12E-07	0.11	4.77E-04	8.29E-04	1.17E-03	6.52E-04	8.11E-05
1.50E-04	3.12E-05	1.56E-05	3.36E-05	2.86E-04	3.93E-04	3.36E-04	2.41E-04	2.52E-05	5.28E-05	1.39E-09	1.00E-07	6.55E-09	1.08E-07	0.11	4.64E-04	8.04E-04	1.13E-03	6.27E-04	7.80E-05
1.46E-04	3.03E-05	1.52E-05	3.26E-05	2.74E-04	3.77E-04	3.23E-04	2.32E-04	2.42E-05	5.07E-05	1.35E-09	9.70E-08	6.29E-09	1.05E-07	0.10	4.50E-04	7.79E-04	1.09E-03	6.02E-04	7.49E-05
1.43E-04	2.96E-05	1.48E-05	3.17E-05	2.65E-04	3.64E-04	3.12E-04	2.24E-04	2.34E-05	4.91E-05	1.32E-09	9.41E-08	6.09E-09	1.02E-07	0.10	4.39E-04	7.58E-04	1.05E-03	5.82E-04	7.25E-05
1.35E-04	2.80E-05	1.40E-05	3.00E-05	2.46E-04	3.37E-04	2.89E-04	2.08E-04	2.18E-05	4.56E-05	1.26E-09	8.82E-08	5.66E-09	9.52E-08	0.10	4.16E-04	7.16E-04	9.84E-04	5.41E-04	6.73E-05
1.32E-04	2.73E-05	1.37E-05	2.92E-05	2.37E-04	3.24E-04	2.77E-04	2.00E-04	2.10E-05	4.38E-05	1.23E-09	8.54E-08	5.44E-09	9.21E-08	0.09	4.06E-04	6.96E-04	9.50E-04	5.21E-04	6.48E-05
1.28E-04	2.66E-05	1.33E-05	2.85E-05	2.28E-04	3.12E-04	2.67E-04	1.93E-04	2.02E-05	4.22E-05	1.20E-09	8.28E-08	5.25E-09	8.92E-08	0.09	3.95E-04	6.78E-04	9.19E-04	5.02E-04	6.24E-05
1.25E-04	2.60E-05	1.30E-05	2.77E-05	2.20E-04	3.01E-04	2.57E-04	1.87E-04	1.95E-05	4.07E-05	1.18E-09	8.03E-08	5.07E-09	8.66E-08	0.09	3.86E-04	6.60E-04	8.90E-04	4.85E-04	6.02E-05
1.22E-04	2.54E-05	1.27E-05	2.71E-05	2.13E-04	2.91E-04	2.49E-04	1.81E-04	1.89E-05	3.94E-05	1.15E-09	7.81E-08	4.90E-09	8.41E-08	0.08	3.77E-04	6.44E-04	8.64E-04	4.69E-04	5.83E-05
1.20E-04	2.48E-05	1.24E-05	2.64E-05	2.07E-04	2.82E-04	2.41E-04	1.75E-04	1.83E-05	3.82E-05	1.13E-09	7.60E-08	4.76E-09	8.19E-08	0.08	3.69E-04	6.29E-04	8.40E-04	4.55E-04	5.65E-05
1.17E-04	2.42E-05	1.21E-05	2.58E-05	2.00E-04	2.72E-04	2.33E-04	1.70E-04	1.77E-05	3.70E-05	1.11E-09	7.40E-08	4.61E-09	7.97E-08	0.08	3.61E-04	6.14E-04	8.16E-04	4.41E-04	5.47E-05
1.14E-04	2.37E-05	1.18E-05	2.52E-05	1.94E-04	2.64E-04	2.26E-04	1.64E-04	1.72E-05	3.58E-05	1.09E-09	7.20E-08	4.47E-09	7.75E-08	0.08	3.53E-04	5.99E-04	7.93E-04	4.27E-04	5.30E-05
1.12E-04	2.32E-05	1.16E-05	2.46E-05	1.87E-04	2.55E-04	2.18E-04	1.59E-04	1.66E-05	3.47E-05	1.06E-09	7.00E-08	4.32E-09	7.54E-08	0.08	3.46E-04	5.85E-04	7.70E-04	4.14E-04	5.13E-05
1.09E-04	2.26E-05	1.13E-05	2.40E-05	1.81E-04	2.46E-04	2.11E-04	1.54E-04	1.61E-05	3.35E-05	1.04E-09	6.81E-08	4.18E-09	7.33E-08	0.07	3.39E-04	5.71E-04	7.48E-04	4.00E-04	4.96E-05
1.07E-04	2.21E-05	1.11E-05	2.35E-05	1.76E-04	2.39E-04	2.05E-04	1.50E-04	1.56E-05	3.26E-05	1.03E-09	6.64E-08	4.06E-09	7.15E-08	0.07	3.32E-04	5.59E-04	7.28E-04	3.89E-04	4.82E-05
1.05E-04	2.17E-05	1.08E-05	2.30E-05	1.71E-04	2.32E-04	1.99E-04	1.45E-04	1.52E-05	3.16E-05	1.01E-09	6.48E-08	3.95E-09	6.97E-08	0.07	3.25E-04	5.46E-04	7.09E-04	3.78E-04	4.68E-05
1.02E-04	2.12E-05	1.06E-05	2.25E-05	1.65E-04	2.24E-04	1.92E-04	1.41E-04	1.47E-05	3.06E-05	9.88E-10	6.30E-08	3.82E-09	6.78E-08	0.07	3.19E-04	5.34E-04	6.89E-04	3.66E-04	4.53E-05
9.98E-05	2.07E-05	1.04E-05	2.19E-05	1.60E-04	2.17E-04	1.86E-04	1.36E-04	1.42E-05	2.96E-05	9.70E-10	6.14E-08	3.70E-09	6.60E-08	0.07	3.12E-04	5.21E-04	6.69E-04	3.54E-04	4.39E-05
9.76E-05	2.03E-05	1.01E-05	2.14E-05	1.55E-04	2.10E-04	1.80E-04	1.32E-04	1.38E-05	2.87E-05	9.53E-10	5.98E-08	3.59E-09	6.43E-08	0.06	3.06E-04	5.10E-04	6.51E-04	3.44E-04	4.25E-05
9.55E-05	1.98E-05	9.90E-06	2.10E-05	1.51E-04	2.04E-04	1.74E-04	1.28E-04	1.34E-05	2.78E-05	9.36E-10	5.83E-08	3.48E-09	6.27E-08	0.06	3.00E-04	4.98E-04	6.34E-04	3.33E-04	4.12E-05
9.34E-05	1.94E-05	9.68E-06	2.05E-05	1.46E-04	1.98E-04	1.69E-04	1.24E-04	1.30E-05	2.70E-05	9.19E-10	5.68E-08	3.38E-09	6.11E-08	0.06	2.94E-04	4.87E-04	6.17E-04	3.24E-04	4.00E-05
2.29E-04	4.75E-05	2.37E-05	5.18E-05	4.89E-04	6.89E-04	5.90E-04	4.08E-04	4.26E-05	9.04E-05	1.98E-09	1.64E-07	1.12E-08	1.77E-07	0.18	6.83E-04	1.25E-03	1.87E-03	1.07E-03	1.33E-04
2.21E-04	4.58E-05	2.29E-05	4.99E-05	4.68E-04	6.58E-04	5.63E-04	3.92E-04	4.09E-05	8.66E-05	1.92E-09	1.57E-07	1.07E-08	1.70E-07	0.17	6.62E-04	1.21E-03	1.80E-03	1.03E-03	1.28E-04
2.13E-04	4.42E-05	2.21E-05	4.81E-05	4.50E-04	6.30E-04	5.39E-04	3.77E-04	3.94E-05	8.32E-05	1.87E-09	1.51E-07	1.03E-08	1.63E-07	0.16	6.41E-04	1.16E-03	1.73E-03	9.86E-04	1.23E-04
2.06E-04	4.28E-05	2.14E-05	4.65E-05	4.32E-04	6.03E-04	5.16E-04	3.63E-04	3.79E-05	7.99E-05	1.82E-09	1.45E-07	9.88E-09	1.57E-07	0.16	6.21E-04	1.12E-03	1.66E-03	9.47E-04	1.18E-04
1.99E-04	4.14E-05	2.07E-05	4.49E-05	4.15E-04	5.77E-04	4.94E-04	3.49E-04	3.64E-05	7.67E-05	1.76E-09	1.40E-07	9.49E-09	1.51E-07	0.15	6.01E-04	1.08E-03	1.59E-03	9.08E-04	1.13E-04
1.93E-04	4.00E-05	2.00E-05	4.33E-05	3.97E-04	5.52E-04	4.72E-04	3.34E-04	3.49E-05	7.35E-05	1.71E-09	1.34E-07	9.09E-09	1.45E-07	0.15	5.80E-04	1.04E-03	1.53E-03	8.70E-04	1.08E-04
1.86E-04	3.85E-05	1.93E-05	4.17E-05	3.79E-04	5.24E-04	4.49E-04	3.19E-04	3.33E-05	7.00E-05	1.66E-09	1.28E-07	8.66E-09	1.39E-07	0.14	5.61E-04	9.99E-04	1.46E-03	8.28E-04	1.03E-04
1.80E-04	3.72E-05	1.86E-05	4.02E-05	3.62E-04	4.99E-04	4.28E-04	3.05E-04	3.18E-05	6.69E-05	1.61E-09	1.23E-07	8.28E-09	1.33E-07	0.13	5.43E-04	9.63E-04	1.40E-03	7.91E-04	9.87E-05
1.74E-04	3.60E-05	1.80E-05	3.89E-05	3.46E-04	4.77E-04	4.08E-04	2.92E-04	3.05E-05	6.39E-05	1.56E-09	1.18E-07	7.91E-09	1.28E-07	0.13	5.26E-04	9.29E-04	1.34E-03	7.56E-04	9.44E-05
1.68E-04	3.49E-05	1.75E-05	3.76E-05	3.31E-04	4.55E-04	3.90E-04	2.79E-04	2.92E-05	6.12E-05	1.52E-09	1.14E-07	7.58E-09	1.23E-07	0.12	5.10E-04	8.98E-04	1.29E-03	7.24E-04	9.04E-05
1.63E-04	3.38E-05	1.69E-05	3.64E-05	3.16E-04	4.34E-04	3.72E-04	2.67E-04	2.79E-05	5.85E-05	1.48E-09	1.10E-07	7.24E-09	1.18E-07	0.12	4.94E-04	8.68E-04	1.24E-03	6.92E-04	8.64E-05
1.58E-04	3.28E-05	1.64E-05	3.52E-05	3.03E-04	4.15E-04	3.55E-04	2.56E-04	2.67E-05	5.60E-05	1.35E-09	1.05E-07	6.94E-09	1.13E-07	0.11	4.54E-04	8.32E-04	1.18E-03	6.63E-04	8.27E-05
1.54E-04	3.19E-05	1.59E-05	3.42E-05	2.90E-04	3.98E-04	3.40E-04	2.45E-04	2.56E-05	5.37E-05	1.31E-09	1.01E-07	6.66E-09	1.09E-07	0.11	4.40E-04	8.05E-04	1.14E-03	6.36E-04	7.93E-05
1.50E-04	3.11E-05	1.56E-05	3.33E-05	2.81E-04	3.85E-04	3.29E-04	2.38E-04	2.49E-05	5.20E-05	1.37E-09	9.90E-08	6.45E-09	1.07E-07	0.11	4.54E-04	7.93E-04	1.11E-03	6.16E-04	7.68E-05
1.42E-04	2.95E-05	1.48E-05	3.16E-05	2.61E-04	3.56E-04	3.05E-04	2.21E-04	2.31E-05	4.83E-05	1.31E-09	9.29E-08	6.00E-09	1.00E-07	0.10	4.32E-04	7.50E-04	1.04E-03	5.73E-04	7.14E-05
1.39E-04	2.88E-05	1.44E-05	3.07E-05	2.51E-04	3.42E-04	2.93E-04	2.13E-04	2.22E-05	4.64E-05	1.28E-09	8.98E-08	5.76E-09	9.69E-08	0.10	4.20E-04	7.29E-04	1.00E-03	5.50E-04	6.86E-05
1.35E-04	2.80E-05	1.40E-05	2.99E-05	2.41E-04	3.28E-04	2.81E-04	2.04E-04	2.13E-05	4.45E-05	1.25E-09	8.69E-08	5.54E-09	9.37E-08	0.09	4.10E-04	7.09E-04	9.66E-04	5.29E-04	6.59E-05
1.32E-04	2.73E-05	1.37E-05	2.91E-05	2.32E-04	3.16E-04	2.70E-04	1.97E-04	2.06E-05	4.29E-05	1.22E-09	8.42E-08	5.33E-09	9.07E-08	0.09	4.00E-04	6.90E-04	9.34E-04	5.10E-04	6.34E-05
1.28E-04	2.66E-05	1.33E-05	2.84E-05	2.24E-04	3.04E-04	2.60E-04	1.90E-04	1.98E-05	4.14E-05	1.20E-09	8.17E-08	5.15E-09	8.81E-08	0.09	3.90E-04	6.72E-04	9.05E-04	4.92E-04	6.12E-05
1.26E-04	2.60E-05	1.30E-05	2.77E-05	2.17E-04	2.94E-04	2.52E-04	1.84E-04	1.92E-05	4.00E-05	1.17E-09	7.95E-08	4.99E-09	8.57E-08	0.09	3.82E-04	6.56E-04	8.79E-04	4.77E-04	5.93E-05
1.20E-04	2.48E-05	1.24E-05	2.64E-05	2.02E-04	2.75E-04	2.35E-04	1.72E-04	1.80E-05	3.74E-05	1.13E-09	7.51E-08	4.67E-09	8.09E-08	0.08	3.65E-04	6.25E-04	8.28E-04	4.46E-04	5.54E-05
1.17E-04	2.42E-05	1.21E-05	2.57E-05	1.96E-04	2.65E-04	2.27E-04	1.66E-04	1.74E-05	3.62E-05	1.10E-09	7.30E-08	4.51E-09	7.86E-08	0.08	3.58E-04	6.10E-04	8.03E-04	4.31E-04	5.35E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724193761276	372419	3761276	9.69E-05	1.35E-04	1.18E-04	7.98E-05	8.20E-06	1.64E-05	1.76E-05	1.76E-05	1.37E-04	1.89E-04	1.64E-04	1.62E-04
3724293761276	372429	3761276	9.50E-05	1.33E-04	1.15E-04	7.84E-05	8.05E-06	1.61E-05	1.73E-05	1.73E-05	1.34E-04	1.84E-04	1.60E-04	1.58E-04
3724493761276	372449	3761276	9.14E-05	1.27E-04	1.11E-04	7.55E-05	7.76E-06	1.55E-05	1.66E-05	1.66E-05	1.28E-04	1.75E-04	1.52E-04	1.51E-04
3724593761276	372459	3761276	8.96E-05	1.24E-04	1.08E-04	7.41E-05	7.61E-06	1.52E-05	1.63E-05	1.63E-05	1.24E-04	1.71E-04	1.48E-04	1.47E-04
3724693761276	372469	3761276	8.79E-05	1.22E-04	1.06E-04	7.27E-05	7.47E-06	1.49E-05	1.60E-05	1.60E-05	1.22E-04	1.67E-04	1.45E-04	1.43E-04
3724793761276	372479	3761276	8.63E-05	1.20E-04	1.04E-04	7.14E-05	7.34E-06	1.47E-05	1.57E-05	1.57E-05	1.19E-04	1.63E-04	1.41E-04	1.40E-04
3724893761276	372489	3761276	8.47E-05	1.17E-04	1.02E-04	7.02E-05	7.21E-06	1.44E-05	1.54E-05	1.54E-05	1.16E-04	1.59E-04	1.38E-04	1.36E-04
3724993761276	372499	3761276	8.32E-05	1.15E-04	1.00E-04	6.89E-05	7.08E-06	1.42E-05	1.51E-05	1.51E-05	1.13E-04	1.55E-04	1.34E-04	1.33E-04
3722193761286	372219	3761286	1.68E-04	2.45E-04	2.13E-04	1.36E-04	1.40E-05	2.79E-05	3.05E-05	3.05E-05	2.59E-04	3.74E-04	3.24E-04	3.21E-04
3722293761286	372229	3761286	1.62E-04	2.36E-04	2.06E-04	1.31E-04	1.35E-05	2.70E-05	2.95E-05	2.95E-05	2.50E-04	3.59E-04	3.11E-04	3.08E-04
3722393761286	372239	3761286	1.57E-04	2.28E-04	1.98E-04	1.27E-04	1.31E-05	2.62E-05	2.85E-05	2.85E-05	2.40E-04	3.44E-04	2.98E-04	2.95E-04
3722493761286	372249	3761286	1.52E-04	2.20E-04	1.92E-04	1.24E-04	1.27E-05	2.54E-05	2.76E-05	2.76E-05	2.31E-04	3.31E-04	2.86E-04	2.84E-04
3722593761286	372259	3761286	1.48E-04	2.13E-04	1.86E-04	1.20E-04	1.23E-05	2.47E-05	2.68E-05	2.68E-05	2.24E-04	3.18E-04	2.76E-04	2.73E-04
3722693761286	372269	3761286	1.43E-04	2.06E-04	1.80E-04	1.17E-04	1.20E-05	2.40E-05	2.61E-05	2.61E-05	2.16E-04	3.07E-04	2.66E-04	2.64E-04
3722793761286	372279	3761286	1.39E-04	2.00E-04	1.74E-04	1.13E-04	1.16E-05	2.33E-05	2.53E-05	2.53E-05	2.09E-04	2.96E-04	2.56E-04	2.54E-04
3722893761286	372289	3761286	1.26E-04	1.82E-04	1.58E-04	1.02E-04	1.05E-05	2.10E-05	2.30E-05	2.30E-05	2.02E-04	2.85E-04	2.47E-04	2.45E-04
3722993761286	372299	3761286	1.23E-04	1.76E-04	1.54E-04	9.97E-05	1.02E-05	2.05E-05	2.23E-05	2.23E-05	1.96E-04	2.76E-04	2.39E-04	2.37E-04
3723093761286	372309	3761286	1.29E-04	1.83E-04	1.59E-04	1.05E-04	1.08E-05	2.16E-05	2.34E-05	2.34E-05	1.91E-04	2.69E-04	2.33E-04	2.31E-04
3723193761286	372319	3761286	1.26E-04	1.78E-04	1.55E-04	1.03E-04	1.06E-05	2.11E-05	2.28E-05	2.28E-05	1.86E-04	2.61E-04	2.26E-04	2.24E-04
3723293761286	372329	3761286	1.23E-04	1.74E-04	1.51E-04	1.00E-04	1.03E-05	2.06E-05	2.23E-05	2.23E-05	1.81E-04	2.53E-04	2.19E-04	2.17E-04
3723393761286	372339	3761286	1.20E-04	1.69E-04	1.47E-04	9.80E-05	1.01E-05	2.01E-05	2.17E-05	2.17E-05	1.76E-04	2.46E-04	2.13E-04	2.11E-04
3723493761286	372349	3761286	1.17E-04	1.65E-04	1.43E-04	9.57E-05	9.83E-06	1.97E-05	2.12E-05	2.12E-05	1.71E-04	2.38E-04	2.06E-04	2.04E-04
3723593761286	372359	3761286	1.14E-04	1.61E-04	1.40E-04	9.36E-05	9.62E-06	1.92E-05	2.07E-05	2.07E-05	1.67E-04	2.31E-04	2.00E-04	1.99E-04
3723693761286	372369	3761286	1.02E-04	1.45E-04	1.26E-04	8.33E-05	8.56E-06	1.71E-05	1.86E-05	1.86E-05	1.62E-04	2.25E-04	1.95E-04	1.93E-04
3723793761286	372379	3761286	1.09E-04	1.53E-04	1.33E-04	8.97E-05	9.22E-06	1.84E-05	1.98E-05	1.98E-05	1.58E-04	2.19E-04	1.90E-04	1.88E-04
3723893761286	372389	3761286	1.07E-04	1.50E-04	1.30E-04	8.80E-05	9.04E-06	1.81E-05	1.94E-05	1.94E-05	1.54E-04	2.13E-04	1.85E-04	1.83E-04
3723993761286	372399	3761286	1.05E-04	1.46E-04	1.27E-04	8.63E-05	8.86E-06	1.77E-05	1.90E-05	1.90E-05	1.50E-04	2.08E-04	1.80E-04	1.78E-04
3724093761286	372409	3761286	1.02E-04	1.43E-04	1.25E-04	8.45E-05	8.69E-06	1.74E-05	1.86E-05	1.86E-05	1.47E-04	2.02E-04	1.75E-04	1.74E-04
3724193761286	372419	3761286	1.00E-04	1.40E-04	1.22E-04	8.29E-05	8.52E-06	1.70E-05	1.83E-05	1.83E-05	1.43E-04	1.97E-04	1.71E-04	1.69E-04
3724293761286	372429	3761286	9.84E-05	1.37E-04	1.19E-04	8.13E-05	8.35E-06	1.67E-05	1.79E-05	1.79E-05	1.39E-04	1.92E-04	1.66E-04	1.65E-04
3724393761286	372439	3761286	9.65E-05	1.34E-04	1.17E-04	7.98E-05	8.20E-06	1.64E-05	1.75E-05	1.75E-05	1.36E-04	1.87E-04	1.62E-04	1.61E-04
3724493761286	372449	3761286	9.47E-05	1.31E-04	1.14E-04	7.83E-05	8.05E-06	1.61E-05	1.72E-05	1.72E-05	1.33E-04	1.83E-04	1.58E-04	1.57E-04
3724593761286	372459	3761286	9.28E-05	1.29E-04	1.12E-04	7.68E-05	7.89E-06	1.58E-05	1.69E-05	1.69E-05	1.30E-04	1.78E-04	1.54E-04	1.52E-04
3724693761286	372469	3761286	9.10E-05	1.26E-04	1.10E-04	7.54E-05	7.75E-06	1.55E-05	1.65E-05	1.65E-05	1.27E-04	1.73E-04	1.50E-04	1.49E-04
3724793761286	372479	3761286	8.93E-05	1.23E-04	1.07E-04	7.40E-05	7.60E-06	1.52E-05	1.62E-05	1.62E-05	1.24E-04	1.69E-04	1.46E-04	1.45E-04
3724893761286	372489	3761286	8.76E-05	1.21E-04	1.05E-04	7.26E-05	7.46E-06	1.49E-05	1.59E-05	1.59E-05	1.20E-04	1.65E-04	1.43E-04	1.41E-04
3724993761286	372499	3761286	8.59E-05	1.19E-04	1.03E-04	7.13E-05	7.33E-06	1.47E-05	1.56E-05	1.56E-05	1.18E-04	1.61E-04	1.39E-04	1.38E-04
3722093761296	372209	3761296	1.81E-04	2.65E-04	2.31E-04	1.47E-04	1.51E-05	3.01E-05	3.29E-05	3.29E-05	2.85E-04	4.13E-04	3.58E-04	3.54E-04
3722193761296	372219	3761296	1.75E-04	2.55E-04	2.22E-04	1.42E-04	1.46E-05	2.91E-05	3.18E-05	3.18E-05	2.75E-04	3.96E-04	3.43E-04	3.40E-04
3722293761296	372229	3761296	1.69E-04	2.45E-04	2.14E-04	1.37E-04	1.41E-05	2.81E-05	3.07E-05	3.07E-05	2.64E-04	3.78E-04	3.28E-04	3.25E-04
3722393761296	372239	3761296	1.63E-04	2.37E-04	2.06E-04	1.33E-04	1.36E-05	2.73E-05	2.97E-05	2.97E-05	2.54E-04	3.63E-04	3.14E-04	3.11E-04
3722493761296	372249	3761296	1.58E-04	2.29E-04	1.99E-04	1.29E-04	1.32E-05	2.65E-05	2.88E-05	2.88E-05	2.45E-04	3.48E-04	3.02E-04	2.99E-04
3722593761296	372259	3761296	1.53E-04	2.21E-04	1.92E-04	1.25E-04	1.28E-05	2.57E-05	2.79E-05	2.79E-05	2.36E-04	3.35E-04	2.90E-04	2.88E-04
3722693761296	372269	3761296	1.49E-04	2.14E-04	1.86E-04	1.22E-04	1.25E-05	2.50E-05	2.71E-05	2.71E-05	2.29E-04	3.23E-04	2.80E-04	2.77E-04
3722793761296	372279	3761296	1.35E-04	1.95E-04	1.70E-04	1.10E-04	1.13E-05	2.26E-05	2.46E-05	2.46E-05	2.21E-04	3.12E-04	2.70E-04	2.67E-04
3722893761296	372289	3761296	1.31E-04	1.88E-04	1.63E-04	1.06E-04	1.09E-05	2.18E-05	2.37E-05	2.37E-05	1.89E-04	2.68E-04	2.32E-04	2.30E-04
3722993761296	372299	3761296	1.27E-04	1.82E-04	1.58E-04	1.03E-04	1.06E-05	2.12E-05	2.31E-05	2.31E-05	2.07E-04	2.91E-04	2.52E-04	2.50E-04
3723093761296	372309	3761296	1.34E-04	1.90E-04	1.65E-04	1.09E-04	1.12E-05	2.25E-05	2.43E-05	2.43E-05	2.02E-04	2.83E-04	2.45E-04	2.42E-04
3723193761296	372319	3761296	1.31E-04	1.85E-04	1.61E-04	1.07E-04	1.10E-05	2.20E-05	2.37E-05	2.37E-05	1.97E-04	2.75E-04	2.38E-04	2.36E-04
3723393761296	372339	3761296	1.24E-04	1.76E-04	1.53E-04	1.02E-04	1.05E-05	2.10E-05	2.26E-05	2.26E-05	1.86E-04	2.58E-04	2.24E-04	2.22E-04
3723493761296	372349	3761296	1.21E-04	1.71E-04	1.49E-04	9.97E-05	1.02E-05	2.05E-05	2.20E-05	2.20E-05	1.80E-04	2.50E-04	2.17E-04	2.15E-04
3723593761296	372359	3761296	1.18E-04	1.66E-04	1.45E-04	9.75E-05	1.00E-05	2.00E-05	2.15E-05	2.15E-05	1.75E-04	2.43E-04	2.10E-04	2.08E-04
3723693761296	372369	3761296	1.06E-04	1.49E-04	1.30E-04	8.61E-05	8.85E-06	1.77E-05	1.92E-05	1.92E-05	1.70E-04	2.36E-04	2.04E-04	2.02E-04
3723793761296	372379	3761296	1.03E-04	1.45E-04	1.26E-04	8.40E-05	8.63E-06	1.73E-05	1.87E-05	1.87E-05	1.66E-04	2.29E-04	1.98E-04	1.96E-04
3723893761296	372389	3761296	1.11E-04	1.55E-04	1.35E-04	9.15E-05	9.40E-06	1.88E-05	2.02E-05	2.02E-05	1.62E-04	2.23E-04	1.93E-04	1.91E-04
3724093761296	372409	3761296	9.58E-05	1.34E-04	1.17E-04	7.84E-05	8.06E-06	1.61E-05	1.74E-05	1.74E-05	1.53E-04	2.11E-04	1.83E-04	1.81E-04
3724193761296	372419	3761296	1.04E-04	1.45E-04	1.26E-04	8.61E-05	8.84E-06	1.77E-05	1.89E-05	1.89E-05	1.49E-04	2.05E-04	1.78E-04	1.76E-04
3724293761296	372429	3761296	1.02E-04	1.42E-04	1.23E-04	8.44E-05	8.67E-06	1.73E-05	1.85E-05	1.85E-05	1.46E-04	2.00E-04	1.73E-04	1.71E-04
3724393761296	372439	3761296	1.00E-04	1.39E-04	1.21E-04	8.28E-05	8.51E-06	1.70E-05	1.82E-05	1.82E-05	1.42E-04	1.95E-04	1.69E-04	1.67E-04
3724593761296	372459	3761296	9.62E-05	1.33E-04	1.16E-04	7.97E-05	8.19E-06	1.64E-05	1.75E-05	1.75E-05	1.35E-04	1.85E-04	1.60E-04	1.59E-04
3724693761296	372469	3761296	9.43E-05	1.30E-04	1.13E-04	7.82E-05	8.04E-06	1.61E-05	1.71E-05	1.71E-05	1.32E-04	1.80E-04	1.56E-04	1.54E-04
3724793761296	372479	3761296	9.24E-05	1.28E-04	1.11E-04	7.67E-05	7.88E-06	1.58E-05	1.68E-05	1.68E-05	1.28E-04	1.75E-04	1.52E-04	1.50E-04
3724893761296	372489	3761296	7.99E-05	1.11E-04	9.66E-05	6.58E-05	6.76E-06	1.35E-05	1.45E-05	1.45E-05	1.25E-04	1.71E-04	1.48E-04	1.47E-04
3724993761296	372499	3761296	7.81E-05	1.08E-04	9.43E-05	6.43E-05	6.61E-06	1.32E-05	1.42E-05	1.42E-05	1.22E-04	1.67E-04	1.44E-04	1.43E-04
3725093761296	372509	3761296	7.66E-05	1.06E-04	9.24E-05	6.31E-05	6.49E-06	1.30E-05	1.39E-05	1.39E-05	1.19E-04	1.63E-04	1.41E-04	1.39E-04
3721793761306	372179	3761306	2.09E-04	3.09E-04	2.69E-04	1.69E-04	1.73E-05	3.47E-05	3.79E-05	3.79E-05	3.43E-04	5.02E-04	4.34E-04	4.30E-04
3721893761306	372189	3761306	2.02E-04	2.98E-04	2.59E-04	1.64E-04	1.68E-05	3.36E-05	3.67E-05	3.67E-05	3.30E-04	4.80E-04	4.16E-04	4.12E-04
3721993761306	372199	3761306	1.96E-04	2.87E-04	2.50E-04	1.59E-04	1.63E-05	3.26E-05	3.56E-05	3.56E-05	3.17E-04	4.59E-04	3.98E-04	3.94E-04
3722093761306	372209	3761306	1.89E-04	2.76E-04	2.40E-04	1.53E-04	1.57E-05	3.15E-05	3.43E-05	3.43E-05	3.05E-04	4.40E-04	3.81E-04	3.77E-04
3722193761306	372219	3761306	1.82E-04	2.65E-04	2.31E-04	1.48E-04	1.52E-05	3.04E-05	3.31E-05	3.31E-05	2.92E-04	4.19E-04	3.63E-04	3.59E-04
3722293761306	372229	3761306	1.76E-04	2.55E-04	2.22E-04	1.43E-04	1.47E-05	2.94E-05	3.20E-05	3.20E-05	2.80E-04	3.99E-04	3.46E-04	3.43E-04
3722393761306	372239	3761306	1.70E-04	2.46E-04	2.14E-04	1.39E-04	1.42E-05	2.85E-05	3.09E-05	3.09E-05	2.69E-04	3.83E-04	3.32E-04	3.29E-04
3722493761306	372249	3761306	1.55E-04	2.25E-04	1.96E-04	1.26E-04	1.29E-05	2.59E-05	2.83E-05	2.83E-05	2.60E-04	3.68E-04	3.19E-04	3.16E-04
3722593761306	372259	3761306	1.50E-04	2.16E-04	1.88E-04	1.22E-04	1.25E-05	2.50E-05	2.73E-05	2.73E-05	2.50E-04	3.54E-04	3.07E-04	3.04E-04
3722693761306	372269	3761306	1.45E-04	2.09E-04	1.82E-04	1.18E-04	1.21E-05	2.42E-05	2.64E-05	2.64E-05	2.42E-04	3.41E-04	2.96E-04	2.93E-04
3722793761306	372279	3761306	1.40E-04	2.02E-04	1.76E-04	1.14E-04	1.17E-05	2.34E-05	2.55E-05	2.55E-05	2.34E-04	3.29E-04	2.85E-04	2.82E-04
3722893761306	372289	3761306	1.35E-04	1.94E-04	1.69E-04	1.10E-04	1.13E-05	2.26E-05	2.46E-05	2.46E-05	2.27E-04	3.18E-04	2.75E-04	2.72E-04
3722993761306	372299	3761306	1.31E-04	1.88E-04	1.64E-04	1.07E-04	1.10E-05	2.20E-05	2.39E-05	2.39E-05	2.20E-04	3.07E-04	2.66E-04	2.64E-04
3723093761306	372309	3761306	1.39E-04	1.97E-04	1.72E-04	1.14E-04	1.17E-05	2.35E-05	2.53E-05	2.53E-05	2.14E-04	2.98E-04	2.58E-04	2.56E-04
3723193761306	372319	3761306	1.36E-04	1.92E-04	1.68E-04	1.12E-04	1.15E-05	2.29E-05	2.47E-05	2.47E-05	2.08E-04	2.89E-04	2.51E-04	2.48E-04
3723293761306	372329	3761306	1.33E-04	1.87E-04	1.63E-04	1.09E-04	1.12E-05	2.24E-05	2.41E-05	2.41E-05	2.02E-04	2.81E-04	2.43E-04	2.41E-04
3723393761306	372339	3761306	1.30E-04	1.82E-04	1.59E-04	1.07E-04	1.09E-05	2.19E-05	2.35E-05	2.35E-05	1.96E-04	2.72E-04	2.36E-04	2.33E-04
3723493761306	372349	3761306	1.26E-04	1.78E-04	1.55E-04	1.04E-04	1.07E-05	2.14E-05	2.30E-05	2.30E-05	1.90E-04	2.63E-04	2.28E-04	2.26E-04
3723593761306	372359	3761306	1.23E-04	1.73E-04	1.51E-04	1.02E-04	1.04E-05	2.09E-05	2.24E-05	2.24E-05	1.85E-04	2.55E-04	2.21E-04	2.19E-04
3723693761306	372369	3761306	1.21E-04	1.69E-04	1.47E-04	9.94E-05	1.02E-05	2.04E-05	2.19E-05	2.19E-05	1.79E-04	2.48E-04	2.14E-04	2.12E-04
3723793761306	372379	3761306	1.06E-04	1.49E-04	1.30E-04	8.68E-05	8.92E-06	1.78E-05	1.93E-05	1.93E-05	1.74E-04	2.40E-04	2.08E-04	2.06E-04
3723893761306	372389	3761306	1.15E-04	1.61E-04	1.40E-04	9.53E-05	9.79E-06	1.96E-05	2.10E-05	2.10E-05	1.70E-04	2.34E-04	2.02E-04	2.00E-04
3723993761306	372399	3761306	1.13E-04	1.57E-04	1.37E-04	9.34E-05	9.60E-06	1.92E-05	2.05E-05	2.05E-05	1.65E-04	2.27E-04	1.97E-04	1.95E-04
3724093761306	372409	3761306	1.10E-04	1.54E-04	1.34E-04	9.14E-05	9.39E-06	1.88E-05	2.01E-05	2.01E-05	1.61E-04	2.21E-04	1.91E-04	1.89E-04
3724193761306	372419	3761306	9.65E-05	1.35E-04	1.17E-04	7.91E-05	8.13E-06	1.63E-05	1.75E-05	1.75E-05	1.56E-04	2.14E-04	1.86E-04	1.84E-04
3724293761306	372429	3761306	1.06E-04	1.47E-04	1.28E-04	8.78E-05	9.02E-06	1.80E-05	1.92E-05	1.92E-05	1.52E-04	2.08E-04	1.81E-04	1.79E-04
3724393761306	372439	3761306	9.20E-05	1.28E-04	1.12E-04	7.56E-05	7.77E-06	1.55E-05	1.67E-05	1.67E-05	1.48E-04	2.03E-04	1.76E-04	1.74E-04
3724493761306	372449	3761306	1.02E-04	1.41E-04	1.22E-04	8.44E-05	8.67E-06	1.73E-05	1.85E-05	1.85E-05	1.45E-04	1.98E-04	1.71E-04	1.69E-04
3724593761306	372459	3761306	9.97E-05	1.38E-04	1.20E-04	8.28E-05	8.51E-06	1.70E-05	1.81E-05	1.81E-05	1.41E-04	1.92E-04	1.67E-04	1.65E-04
3724693761306	372469	3761306	9.76E-05	1.35E-04	1.17E-04	8.11E-05	8.34E-06	1.67E-05	1.77E-05	1.77E-05	1.37E-04	1.87E-04	1.62E-04	1.60E-04
3724793761306	372479	3761306	9.57E-05	1.32E-04	1.15E-04	7.96E-05	8.18E-06	1.64E-05	1.74E-05	1.74E-05	1.34E-04	1.82E-04	1.58E-04	1.56E-04
3724893761306	372489	3761306	8.21E-05	1.14E-04	9.91E-05	6.77E-05	6.95E-06	1.39E-05	1.49E-05	1.49E-05	1.30E-04	1.77E-04	1.54E-04	1.52E-04
3724993761306	372499	3761306	7.98E-05	1.11E-04	9.62E-05	6.58E-05	6.76E-06	1.35E-05	1.45E-05	1.45E-05	1.27E-04	1.73E-04	1.50E-04	1.48E-04
3725093761306	372509	3761306	7.79E-05	1.08E-04	9.39E-05	6.43E-05	6.61E-06	1.32E-05	1.42E-05	1.42E-05	1.24E-04	1.68E-04	1.46E-04	1.44E-04
3721803761316	372180	3761316	2.19E-04	3.23E-04	2.81E-04	1.77E-04	1.82E-05	3.64E-05	3.97E-05	3.97E-05	3.66E-04	5.34E-04	4.62E-04	4.58E-04
3721893761316	372189	3761316	2.13E-04	3.13E-04	2.72E-04	1.72E-04	1.77E-05	3.54E-05	3.86E-05	3.86E-05	3.55E-04	5.14E-04	4.46E-04	4.41E-04
3721993761316	372199	3761316	2.05E-04	3.00E-04	2.61E-04	1.66E-04	1.71E-05	3.41E-05	3.72E-05	3.72E-05	3.40E-04	4.91E-04	4.25E-04	4.21E-04
3722093761316	372209	3761316	1.97E-04	2.88E-04	2.50E-04	1.60E-04	1.65E-05	3.29E-05	3.59E-05	3.59E-05	3.25E-04	4.66E-04	4.04E-04	4.00E-04
3722193761316	372219	3761316	1.90E-04	2.76E-04	2.41E-04	1.55E-04	1.59E-05	3.18E-05	3.46E-05	3.46E-05	3.11E-04	4.44E-04	3.85E-04	3.81E-04
3722293761316	372229	3761316	1.73E-04	2.51E-04	2.19E-04	1.40E-04	1.44E-05	2.88E-05	3.15E-05	3.15E-05	2.98E-04	4.24E-04	3.67E-04	3.63E-04
3722393761316	372239	3761316	1.67E-04	2.42E-04	2.11E-04	1.35E-04	1.39E-05	2.78E-05	3.04E-05	3.04E-05	2.87E-04	4.07E-04	3.52E-04	3.49E-04
3722493761316	372249	3761316	1.61E-04	2.33E-04	2.03E-04	1.31E-04	1.34E-05	2.69E-05	2.93E-05	2.93E-05	2.76E-04	3.91E-04	3.38E-04	3.35E-04
3722593761316	372259	3761316	1.56E-04	2.24E-04	1.95E-04	1.26E-04	1.30E-05	2.60E-05	2.83E-05	2.83E-05	2.67E-04	3.76E-04	3.25E-04	3.22E-04
3722693761316	372269	3761316	1.50E-04	2.16E-04	1.88E-04	1.22E-04	1.26E-05	2.51E-05	2.74E-05	2.74E-05	2.58E-04	3.62E-04	3.14E-04	3.10E-04
3722793761316	372279	3761316	1.46E-04	2.09E-04	1.82E-04	1.18E-04	1.22E-05	2.43E-05	2.65E-05	2.65E-05	2.49E-04	3.49E-04	3.02E-04	2.99E-04
3722893761316	372289	3761316	1.40E-04	2.01E-04	1.75E-04	1.14E-04	1.17E-05	2.34E-05	2.55E-05	2.55E-05	2.08E-04	2.94E-04	2.54E-04	2.52E-04
3722993761316	372299	3761316	1.37E-04	1.95E-04	1.70E-04	1.11E-04	1.14E-05	2.29E-05	2.49E-05	2.49E-05	2.33E-04	3.25E-04	2.82E-04	2.79E-04
3723093761316	372309	3761316	1.46E-04	2.06E-04	1.79E-04	1.20E-04	1.23E-05	2.46E-05	2.65E-05	2.65E-05	2.27E-04	3.16E-04	2.73E-04	2.71E-04
3723193761316	372319	3761316	1.42E-04	2.00E-04	1.74E-04	1.17E-04	1.20E-05	2.40E-05	2.58E-05	2.58E-05	2.20E-04	3.06E-04	2.65E-04	2.62E-04
3723293761316	372329	3761316	1.38E-04	1.95E-04	1.70E-04	1.14E-04	1.17E-05	2.34E-05	2.52E-05	2.52E-05	2.14E-04	2.96E-04	2.56E-04	2.54E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.14E-04	2.37E-05	1.18E-05	2.51E-05	1.89E-04	2.57E-04	2.20E-04	1.61E-04	1.68E-05	3.50E-05	1.08E-09	7.10E-08	4.37E-09	7.65E-08	0.08	3.50E-04	5.95E-04	7.80E-04	4.17E-04	5.18E-05
1.12E-04	2.32E-05	1.16E-05	2.45E-05	1.83E-04	2.49E-04	2.13E-04	1.56E-04	1.63E-05	3.39E-05	1.06E-09	6.92E-08	4.24E-09	7.45E-08	0.07	3.43E-04	5.81E-04	7.58E-04	4.05E-04	5.02E-05
1.07E-04	2.21E-05	1.11E-05	2.34E-05	1.72E-04	2.33E-04	2.00E-04	1.47E-04	1.53E-05	3.19E-05	1.02E-09	6.56E-08	3.98E-09	7.06E-08	0.07	3.29E-04	5.55E-04	7.17E-04	3.81E-04	4.72E-05
1.04E-04	2.16E-05	1.08E-05	2.28E-05	1.66E-04	2.25E-04	1.93E-04	1.42E-04	1.48E-05	3.08E-05	1.00E-09	6.38E-08	3.85E-09	6.86E-08	0.07	3.23E-04	5.42E-04	6.96E-04	3.68E-04	4.56E-05
1.02E-04	2.11E-05	1.06E-05	2.23E-05	1.61E-04	2.18E-04	1.87E-04	1.37E-04	1.44E-05	2.98E-05	9.86E-10	6.21E-08	3.73E-09	6.68E-08	0.07	3.16E-04	5.29E-04	6.76E-04	3.57E-04	4.41E-05
9.94E-05	2.06E-05	1.03E-05	2.18E-05	1.56E-04	2.11E-04	1.81E-04	1.33E-04	1.39E-05	2.89E-05	9.69E-10	6.04E-08	3.61E-09	6.50E-08	0.07	3.10E-04	5.17E-04	6.57E-04	3.46E-04	4.28E-05
9.72E-05	2.02E-05	1.01E-05	2.13E-05	1.51E-04	2.05E-04	1.75E-04	1.29E-04	1.35E-05	2.80E-05	9.51E-10	5.89E-08	3.51E-09	6.34E-08	0.06	3.04E-04	5.05E-04	6.39E-04	3.36E-04	4.15E-05
9.51E-05	1.97E-05	9.86E-06	2.08E-05	1.47E-04	1.99E-04	1.70E-04	1.25E-04	1.31E-05	2.72E-05	9.35E-10	5.74E-08	3.40E-09	6.18E-08	0.06	2.98E-04	4.94E-04	6.23E-04	3.26E-04	4.03E-05
2.11E-04	4.38E-05	2.19E-05	4.75E-05	4.52E-04	6.26E-04	5.36E-04	3.81E-04	3.98E-05	8.36E-05	1.84E-09	1.49E-07	1.03E-08	1.62E-07	0.16	6.26E-04	1.14E-03	1.71E-03	9.86E-04	1.23E-04
2.04E-04	4.24E-05	2.12E-05	4.58E-05	4.32E-04	5.97E-04	5.11E-04	3.65E-04	3.81E-05	7.99E-05	1.78E-09	1.43E-07	9.88E-09	1.55E-07	0.15	6.04E-04	1.09E-03	1.64E-03	9.43E-04	1.18E-04
1.97E-04	4.08E-05	2.04E-05	4.41E-05	4.10E-04	5.66E-04	4.84E-04	3.47E-04	3.62E-05	7.59E-05	1.73E-09	1.37E-07	9.38E-09	1.48E-07	0.15	5.83E-04	1.05E-03	1.56E-03	8.95E-04	1.12E-04
1.90E-04	3.94E-05	1.97E-05	4.25E-05	3.89E-04	5.36E-04	4.58E-04	3.29E-04	3.44E-05	7.19E-05	1.68E-09	1.31E-07	8.90E-09	1.41E-07	0.14	5.64E-04	1.01E-03	1.49E-03	8.49E-04	1.06E-04
1.84E-04	3.81E-05	1.91E-05	4.10E-05	3.71E-04	5.10E-04	4.37E-04	3.14E-04	3.28E-05	6.87E-05	1.63E-09	1.26E-07	8.50E-09	1.36E-07	0.14	5.46E-04	9.77E-04	1.43E-03	8.11E-04	1.01E-04
1.78E-04	3.70E-05	1.85E-05	3.97E-05	3.55E-04	4.87E-04	4.17E-04	3.00E-04	3.14E-05	6.56E-05	1.58E-09	1.21E-07	8.13E-09	1.31E-07	0.13	5.29E-04	9.45E-04	1.37E-03	7.76E-04	9.70E-05
1.72E-04	3.57E-05	1.79E-05	3.84E-05	3.37E-04	4.62E-04	3.95E-04	2.85E-04	2.98E-05	6.23E-05	1.54E-09	1.16E-07	7.72E-09	1.25E-07	0.13	5.12E-04	9.11E-04	1.31E-03	7.37E-04	9.22E-05
1.67E-04	3.46E-05	1.73E-05	3.71E-05	3.21E-04	4.39E-04	3.76E-04	2.72E-04	2.84E-05	5.94E-05	1.39E-09	1.11E-07	7.36E-09	1.19E-07	0.12	4.66E-04	8.70E-04	1.25E-03	7.03E-04	8.78E-05
1.62E-04	3.37E-05	1.68E-05	3.60E-05	3.08E-04	4.21E-04	3.60E-04	2.61E-04	2.73E-05	5.70E-05	1.35E-09	1.07E-07	7.07E-09	1.15E-07	0.12	4.53E-04	8.44E-04	1.21E-03	6.75E-04	8.43E-05
1.58E-04	3.29E-05	1.64E-05	3.51E-05	2.98E-04	4.07E-04	3.48E-04	2.53E-04	2.64E-05	5.51E-05	1.43E-09	1.04E-07	6.84E-09	1.13E-07	0.11	4.71E-04	8.32E-04	1.17E-03	6.52E-04	8.15E-05
1.54E-04	3.20E-05	1.60E-05	3.42E-05	2.88E-04	3.93E-04	3.36E-04	2.44E-04	2.55E-05	5.32E-05	1.39E-09	1.01E-07	6.61E-09	1.09E-07	0.11	4.59E-04	8.10E-04	1.13E-03	6.31E-04	7.88E-05
1.50E-04	3.12E-05	1.56E-05	3.33E-05	2.76E-04	3.77E-04	3.22E-04	2.35E-04	2.45E-05	5.11E-05	1.36E-09	9.78E-08	6.35E-09	1.06E-07	0.11	4.48E-04	7.87E-04	1.09E-03	6.06E-04	7.57E-05
1.46E-04	3.03E-05	1.52E-05	3.23E-05	2.65E-04	3.61E-04	3.09E-04	2.25E-04	2.35E-05	4.90E-05	1.33E-09	9.45E-08	6.09E-09	1.02E-07	0.10	4.36E-04	7.65E-04	1.06E-03	5.82E-04	7.25E-05
1.42E-04	2.95E-05	1.47E-05	3.14E-05	2.53E-04	3.45E-04	2.95E-04	2.16E-04	2.25E-05	4.69E-05	1.30E-09	9.12E-08	5.83E-09	9.84E-08	0.10	4.25E-04	7.43E-04	1.02E-03	5.57E-04	6.94E-05
1.39E-04	2.87E-05	1.44E-05	3.06E-05	2.44E-04	3.31E-04	2.84E-04	2.07E-04	2.17E-05	4.51E-05	1.27E-09	8.83E-08	5.61E-09	9.52E-08	0.10	4.14E-04	7.22E-04	9.81E-04	5.36E-04	6.67E-05
1.35E-04	2.80E-05	1.40E-05	2.97E-05	2.34E-04	3.18E-04	2.73E-04	1.99E-04	2.08E-05	4.33E-05	1.13E-09	8.50E-08	5.40E-09	9.15E-08	0.09	3.73E-04	6.92E-04	9.44E-04	5.16E-04	6.42E-05
1.32E-04	2.73E-05	1.37E-05	2.90E-05	2.26E-04	3.07E-04	2.63E-04	1.93E-04	2.01E-05	4.19E-05	1.22E-09	8.31E-08	5.22E-09	8.95E-08	0.09	3.95E-04	6.85E-04	9.19E-04	4.98E-04	6.20E-05
1.29E-04	2.67E-05	1.34E-05	2.83E-05	2.19E-04	2.98E-04	2.55E-04	1.87E-04	1.95E-05	4.06E-05	1.19E-09	8.09E-08	5.06E-09	8.71E-08	0.09	3.87E-04	6.69E-04	8.93E-04	4.83E-04	6.01E-05
1.26E-04	2.61E-05	1.30E-05	2.76E-05	2.12E-04	2.87E-04	2.46E-04	1.81E-04	1.89E-05	3.92E-05	1.17E-09	7.85E-08	4.89E-09	8.46E-08	0.08	3.78E-04	6.53E-04	8.66E-04	4.67E-04	5.81E-05
1.23E-04	2.54E-05	1.27E-05	2.69E-05	2.04E-04	2.77E-04	2.37E-04	1.74E-04	1.82E-05	3.78E-05	1.15E-09	7.63E-08	4.72E-09	8.21E-08	0.08	3.70E-04	6.36E-04	8.39E-04	4.51E-04	5.60E-05
1.20E-04	2.48E-05	1.24E-05	2.63E-05	1.97E-04	2.67E-04	2.29E-04	1.68E-04	1.76E-05	3.65E-05	1.12E-09	7.41E-08	4.56E-09	7.98E-08	0.08	3.62E-04	6.21E-04	8.14E-04	4.36E-04	5.41E-05
1.17E-04	2.42E-05	1.21E-05	2.56E-05	1.91E-04	2.58E-04	2.21E-04	1.63E-04	1.70E-05	3.53E-05	1.10E-09	7.20E-08	4.41E-09	7.75E-08	0.08	3.55E-04	6.05E-04	7.89E-04	4.21E-04	5.23E-05
1.14E-04	2.37E-05	1.18E-05	2.50E-05	1.85E-04	2.50E-04	2.14E-04	1.58E-04	1.65E-05	3.42E-05	1.08E-09	7.01E-08	4.28E-09	7.55E-08	0.08	3.47E-04	5.91E-04	7.67E-04	4.09E-04	5.07E-05
1.11E-04	2.31E-05	1.16E-05	2.44E-05	1.79E-04	2.42E-04	2.07E-04	1.53E-04	1.60E-05	3.31E-05	1.06E-09	6.83E-08	4.15E-09	7.35E-08	0.07	3.41E-04	5.77E-04	7.46E-04	3.96E-04	4.91E-05
1.09E-04	2.25E-05	1.13E-05	2.38E-05	1.73E-04	2.34E-04	2.00E-04	1.48E-04	1.54E-05	3.20E-05	1.04E-09	6.63E-08	4.00E-09	7.13E-08	0.07	3.33E-04	5.63E-04	7.23E-04	3.83E-04	4.74E-05
1.06E-04	2.20E-05	1.10E-05	2.32E-05	1.67E-04	2.26E-04	1.93E-04	1.43E-04	1.49E-05	3.09E-05	1.02E-09	6.45E-08	3.87E-09	6.94E-08	0.07	3.27E-04	5.50E-04	7.02E-04	3.71E-04	4.59E-05
1.04E-04	2.15E-05	1.07E-05	2.27E-05	1.62E-04	2.19E-04	1.87E-04	1.38E-04	1.45E-05	3.00E-05	1.00E-09	6.28E-08	3.75E-09	6.75E-08	0.07	3.20E-04	5.37E-04	6.82E-04	3.59E-04	4.44E-05
1.01E-04	2.10E-05	1.05E-05	2.21E-05	1.57E-04	2.12E-04	1.81E-04	1.34E-04	1.40E-05	2.90E-05	9.85E-10	6.11E-08	3.63E-09	6.57E-08	0.07	3.14E-04	5.24E-04	6.63E-04	3.48E-04	4.30E-05
9.88E-05	2.05E-05	1.02E-05	2.16E-05	1.52E-04	2.05E-04	1.76E-04	1.30E-04	1.36E-05	2.81E-05	9.67E-10	5.95E-08	3.52E-09	6.40E-08	0.06	3.08E-04	5.12E-04	6.45E-04	3.37E-04	4.17E-05
2.33E-04	4.84E-05	2.42E-05	5.23E-05	5.20E-04	7.19E-04	6.16E-04	4.39E-04	4.59E-05	9.61E-05	1.99E-09	1.68E-07	1.19E-08	1.81E-07	0.18	6.76E-04	1.25E-03	1.94E-03	1.13E-03	1.42E-04
2.25E-04	4.67E-05	2.34E-05	5.05E-05	4.95E-04	6.84E-04	5.85E-04	4.19E-04	4.38E-05	9.16E-05	1.92E-09	1.61E-07	1.13E-08	1.74E-07	0.17	6.52E-04	1.20E-03	1.85E-03	1.08E-03	1.35E-04
2.16E-04	4.49E-05	2.24E-05	4.84E-05	4.65E-04	6.41E-04	5.48E-04	3.94E-04	4.11E-05	8.60E-05	1.86E-09	1.52E-07	1.06E-08	1.65E-07	0.16	6.28E-04	1.15E-03	1.75E-03	1.01E-03	1.27E-04
2.09E-04	4.33E-05	2.16E-05	4.66E-05	4.41E-04	6.06E-04	5.19E-04	3.74E-04	3.90E-05	8.16E-05	1.80E-09	1.46E-07	1.01E-08	1.57E-07	0.16	6.06E-04	1.11E-03	1.67E-03	9.61E-04	1.21E-04
2.01E-04	4.18E-05	2.09E-05	4.49E-05	4.17E-04	5.73E-04	4.90E-04	3.54E-04	3.70E-05	7.72E-05	1.75E-09	1.39E-07	9.55E-09	1.50E-07	0.15	5.86E-04	1.07E-03	1.59E-03	9.10E-04	1.14E-04
1.95E-04	4.04E-05	2.02E-05	4.34E-05	3.97E-04	5.43E-04	4.65E-04	3.36E-04	3.51E-05	7.33E-05	1.70E-09	1.33E-07	9.08E-09	1.44E-07	0.14	5.67E-04	1.03E-03	1.52E-03	8.65E-04	1.08E-04
1.89E-04	3.91E-05	1.96E-05	4.19E-05	3.78E-04	5.17E-04	4.43E-04	3.21E-04	3.35E-05	6.99E-05	1.65E-09	1.28E-07	8.66E-09	1.38E-07	0.14	5.49E-04	9.93E-04	1.45E-03	8.25E-04	1.03E-04
1.83E-04	3.79E-05	1.89E-05	4.05E-05	3.59E-04	4.91E-04	4.20E-04	3.05E-04	3.19E-05	6.65E-05	1.49E-09	1.22E-07	8.24E-09	1.32E-07	0.13	5.00E-04	9.48E-04	1.39E-03	7.85E-04	9.83E-05
1.55E-04	3.21E-05	1.61E-05	3.47E-05	3.42E-04	4.67E-04	4.00E-04	2.91E-04	3.04E-05	6.33E-05	1.44E-09	1.10E-07	7.81E-09	1.20E-07	0.12	4.82E-04	8.30E-04	1.27E-03	7.41E-04	9.37E-05
1.72E-04	3.56E-05	1.78E-05	3.81E-05	3.28E-04	4.47E-04	3.82E-04	2.78E-04	2.91E-05	6.06E-05	1.40E-09	1.13E-07	7.52E-09	1.22E-07	0.12	4.67E-04	8.87E-04	1.28E-03	7.17E-04	8.97E-05
1.67E-04	3.47E-05	1.74E-05	3.71E-05	3.16E-04	4.30E-04	3.68E-04	2.68E-04	2.81E-05	5.84E-05	1.48E-09	1.10E-07	7.25E-09	1.19E-07	0.12	4.89E-04	8.74E-04	1.24E-03	6.91E-04	8.64E-05
1.63E-04	3.39E-05	1.69E-05	3.61E-05	3.05E-04	4.15E-04	3.55E-04	2.59E-04	2.71E-05	5.63E-05	1.45E-09	1.07E-07	7.00E-09	1.15E-07	0.12	4.77E-04	8.51E-04	1.20E-03	6.67E-04	8.34E-05
1.55E-04	3.21E-05	1.60E-05	3.41E-05	2.81E-04	3.81E-04	3.26E-04	2.39E-04	2.50E-05	5.19E-05	1.39E-09	9.97E-08	6.46E-09	1.08E-07	0.11	4.53E-04	8.03E-04	1.11E-03	6.16E-04	7.69E-05
1.50E-04	3.11E-05	1.56E-05	3.31E-05	2.67E-04	3.63E-04	3.11E-04	2.28E-04	2.38E-05	4.94E-05	1.35E-09	9.59E-08	6.16E-09	1.03E-07	0.10	4.41E-04	7.79E-04	1.07E-03	5.87E-04	7.33E-05
1.46E-04	3.03E-05	1.51E-05	3.22E-05	2.57E-04	3.48E-04	2.98E-04	2.19E-04	2.29E-05	4.75E-05	1.32E-09	9.28E-08	5.91E-09	1.00E-07	0.10	4.30E-04	7.57E-04	1.03E-03	5.64E-04	7.03E-05
1.42E-04	2.95E-05	1.47E-05	3.13E-05	2.46E-04	3.34E-04	2.86E-04	2.10E-04	2.20E-05	4.56E-05	1.17E-09	8.91E-08	5.68E-09	9.60E-08	0.10	3.84E-04	7.24E-04	9.91E-04	5.42E-04	6.75E-05
1.38E-04	2.87E-05	1.44E-05	3.04E-05	2.37E-04	3.21E-04	2.75E-04	2.02E-04	2.11E-05	4.38E-05	1.14E-09	8.63E-08	5.47E-09	9.29E-08	0.09	3.74E-04	7.05E-04	9.58E-04	5.22E-04	6.50E-05
1.35E-04	2.80E-05	1.40E-05	2.97E-05	2.30E-04	3.11E-04	2.66E-04	1.96E-04	2.05E-05	4.25E-05	1.24E-09	8.46E-08	5.30E-09	9.11E-08	0.09	4.01E-04	6.99E-04	9.34E-04	5.06E-04	6.29E-05
1.28E-04	2.66E-05	1.33E-05	2.81E-05	2.12E-04	2.88E-04	2.46E-04	1.81E-04	1.90E-05	3.93E-05	1.06E-09	7.88E-08	4.91E-09	8.47E-08	0.08	3.47E-04	6.51E-04	8.69E-04	4.69E-04	5.83E-05
1.25E-04	2.59E-05	1.30E-05	2.74E-05	2.05E-04	2.78E-04	2.38E-04	1.75E-04	1.83E-05	3.80E-05	1.17E-09	7.71E-08	4.75E-09	8.30E-08	0.08	3.75E-04	6.46E-04	8.47E-04	4.53E-04	5.63E-05
1.22E-04	2.53E-05	1.27E-05	2.67E-05	1.98E-04	2.68E-04	2.29E-04	1.69E-04	1.77E-05	3.67E-05	1.14E-09	7.49E-08	4.59E-09	8.06E-08	0.08	3.67E-04	6.30E-04	8.21E-04	4.38E-04	5.44E-05
1.19E-04	2.47E-05	1.24E-05	2.61E-05	1.92E-04	2.60E-04	2.22E-04	1.64E-04	1.72E-05	3.56E-05	1.12E-09	7.30E-08	4.45E-09	7.85E-08	0.08	3.60E-04	6.15E-04	7.98E-04	4.25E-04	5.27E-05
1.14E-04	2.35E-05	1.18E-05	2.48E-05	1.80E-04	2.43E-04	2.08E-04	1.54E-04	1.61E-05	3.33E-05	1.08E-09	6.90E-08	4.17E-09	7.42E-08	0.07	3.45E-04	5.86E-04	7.52E-04	3.98E-04	4.94E-05
1.11E-04	2.30E-05	1.15E-05	2.42E-05	1.74E-04	2.34E-04	2.01E-04	1.49E-04	1.55E-05	3.21E-05	1.06E-09	6.70E-08	4.03E-09	7.21E-08	0.07	3.38E-04	5.71E-04	7.29E-04	3.85E-04	4.77E-05
1.08E-04	2.24E-05	1.12E-05	2.36E-05	1.68E-04	2.27E-04	1.94E-04	1.44E-04	1.50E-05	3.11E-05	1.04E-09	6.51E-08	3.89E-09	7.01E-08	0.07	3.31E-04	5.57E-04	7.08E-04	3.72E-04	4.61E-05
1.05E-04	2.18E-05	1.09E-05	2.30E-05	1.62E-04	2.19E-04	1.87E-04	1.39E-04	1.45E-05	3.00E-05	8.92E-10	6.27E-08	3.77E-09	6.73E-08	0.07	2.88E-04	5.31E-04	6.83E-04	3.60E-04	4.46E-05
1.03E-04	2.13E-05	1.07E-05	2.24E-05	1.57E-04	2.12E-04	1.82E-04	1.35E-04	1.41E-05	2.91E-05	8.72E-10	6.10E-08	3.65E-09	6.55E-08	0.07	2.81E-04	5.18E-04	6.64E-04	3.49E-04	4.32E-05
1.00E-04	2.08E-05	1.04E-05	2.19E-05	1.53E-04	2.06E-04	1.76E-04	1.31E-04	1.37E-05	2.82E-05	8.56E-10	5.94E-08	3.54E-09	6.38E-08	0.06	2.75E-04	5.06E-04	6.46E-04	3.39E-04	4.19E-05
2.79E-04	5.79E-05	2.90E-05	6.29E-05	6.73E-04	9.36E-04	8.01E-04	5.69E-04	5.95E-05	1.25E-04	2.29E-09	2.09E-07	1.54E-08	2.27E-07	0.23	7.86E-04	1.50E-03	2.45E-03	1.46E-03	1.84E-04
2.69E-04	5.58E-05	2.79E-05	6.05E-05	6.40E-04	8.86E-04	7.58E-04	5.41E-04	5.66E-05	1.18E-04	2.22E-09	1.99E-07	1.46E-08	2.16E-07	0.22	7.60E-04	1.44E-03	2.33E-03	1.39E-03	1.75E-04
2.59E-04	5.38E-05	2.69E-05	5.82E-05	6.07E-04	8.38E-04	7.17E-04	5.14E-04	5.37E-05	1.12E-04	2.15E-09	1.90E-07	1.38E-08	2.06E-07	0.21	7.33E-04	1.38E-03	2.22E-03	1.32E-03	1.66E-04
2.50E-04	5.18E-05	2.59E-05	5.60E-05	5.75E-04	7.92E-04	6.78E-04	4.87E-04	5.09E-05	1.06E-04	2.08E-09	1.81E-07	1.31E-08	1.97E-07	0.20	7.05E-04	1.33E-03	2.11E-03	1.25E-03	1.57E-04
2.40E-04	4.97E-05	2.49E-05	5.36E-05	5.37E-04	7.39E-04	6.32E-04	4.56E-04	4.76E-05	9.94E-05	2.01E-09	1.72E-07	1.23E-08	1.86E-07	0.19	6.79E-04	1.27E-03	1.99E-03	1.17E-03	1.47E-04
2.30E-04	4.77E-05	2.38E-05	5.13E-05	5.00E-04	6.86E-04	5.87E-04	4.24E-04	4.43E-05	9.25E-05	1.94E-09	1.62E-07	1.14E-08	1.75E-07	0.18	6.53E-04	1.21E-03	1.87E-03	1.09E-03	1.37E-04
2.22E-04	4.60E-05	2.30E-05	4.94E-05	4.73E-04	6.49E-04	5.55E-04	4.02E-04	4.20E-05	8.76E-05	1.88E-09	1.55E-07	1.08E-08	1.67E-07	0.17	6.31E-04	1.17E-03	1.78E-03	1.03E-03	1.30E-04
2.14E-04	4.44E-05	2.22E-05	4.76E-05	4.48E-04	6.13E-04	5.25E-04	3.81E-04	3.98E-05	8.28E-05	1.71E-09	1.47E-07	1.02E-08	1.59E-07	0.16	5.76E-04	1.11E-03	1.69E-03	9.75E-04	1.23E-04
2.07E-04	4.29E-05	2.15E-05	4.60E-05	4.25E-04	5.81E-04	4.97E-04	3.61E-04	3.78E-05	7.86E-05	1.65E-09	1.41E-07	9.73E-09	1.52E-07	0.15	5.55E-04	1.07E-03	1.61E-03	9.26E-04	1.16E-04
2.00E-04	4.16E-05	2.08E-05	4.44E-05	4.04E-04	5.51E-04	4.72E-04	3.44E-04	3.59E-05	7.47E-05	1.60E-09	1.35E-07	9.26E-09	1.46E-07	0.15	5.36E-04	1.04E-03	1.54E-03	8.81E-04	1.11E-04
1.94E-04	4.03E-05	2.01E-05	4.30E-05	3.84E-04	5.24E-04	4.49E-04	3.27E-04	3.42E-05	7.11E-05	1.55E-09	1.30E-07	8.81E-09	1.40E-07	0.14	5.17E-04	1.00E-03	1.47E-03	8.39E-04	1.05E-04
1.88E-04	3.90E-05	1.95E-05	4.16E-05	3.65E-04	4.97E-04	4.26E-04	3.11E-04	3.25E-05	6.76E-05	1.49E-09	1.24E-07	8.38E-09	1.34E-07	0.13	4.98E-04	9.65E-04	1.41E-03	7.98E-04	1.00E-04
1.82E-04	3.78E-05	1.89E-05	4.03E-05	3.49E-04	4.75E-04	4.06E-04	2.97E-04	3.11E-05	6.45E-05	1.45E-09	1.20E-07	8.01E-09	1.29E-07	0.13	4.83E-04	9.35E-04	1.35E-03	7.63E-04	9.56E-05
1.78E-04	3.68E-05	1.84E-05	3.92E-05	3.35E-04	4.56E-04	3.90E-04	2.86E-04	2.99E-05	6.21E-05	1.55E-09	1.16E-07	7.71E-09	1.26E-07	0.13	5.09E-04	9.21E-04	1.31E-03	7.34E-04	9.20E-05
1.73E-04	3.59E-05	1.79E-05	3.81E-05	3.23E-04	4.39E-04	3.76E-04	2.76E-04	2.88E-05	5.98E-05	1.51E-09	1.13E-07	7.43E-09	1.22E-07	0.12	4.96E-04	8.96E-04	1.27E-03	7.07E-04	8.86E-05
1.68E-04	3.49E-05	1.74E-05	3.71E-05	3.10E-04	4.21E-04	3.60E-04	2.65E-04	2.77E-05	5.74E-05	1.48E-09	1.09E-07	7.14E-09	1.18E-07	0.12	4.83E-04	8.70E-04	1.22E-03	6.80E-04	8.50E-05
1.64E-04	3.39E-05	1.70E-05	3.60E-05	2.97E-04	4.03E-04	3.45E-04	2.53E-04	2.65E-05	5.49E-05	1.45E-09	1.05E-07	6.83E-09	1.13E-07	0.11	4.71E-04	8.45E-04	1.18E-03	6.51E-04	8.14E-05
1.59E-04	3.29E-05	1.65E-05	3.49E-05	2.83E-04	3.84E-04	3.29E-04	2.42E-04	2.53E-05	5.24E-05	1.41E-09	1.01E-07	6.53E-09	1.09E-07	0.11	4.59E-04	8.19E-04	1.13E-03	6.22E-04	7.77E-05
1.54E-04	3.20E-05	1.60E-05	3.39E-05	2.70E-04	3.66E-04	3.14E-04	2.31E-04	2.41E-05	5.00E-05	1.38E-09	9.76E-08	6.24E-09	1.05E-07	0.11	4.47E-04	7.95E-04	1.09E-03	5.95E-04	7.42E-05
1.50E-04	3.11E-05	1.56E-05	3.29E-05	2.60E-04	3.52E-04	3.01E-04	2.22E-04	2.32E-05	4.80E-05	1.35E-09	9.44E-08	5.99E-09	1.02E-07	0.10	4.36E-04	7.73E-04	1.05E-03	5.71E-04	7.12E-05
1.46E-04	3.02E-05	1.51E-05	3.20E-05	2.49E-04	3.37E-04	2.88E-04	2.13E-04	2.22E-05	4.60E-05	1.18E-09	9.05E-08	5.75E-09	9.74E-08	0.10	3.86E-04	7.37E-04	1.01E-03	5.48E-04	6.83E-05
1.42E-04	2.95E-05	1.47E-05	3.11E-05	2.40E-04	3.25E-04	2.78E-04	2.05E-04	2.15E-05	4.44E-05	1.29E-09	8.85E-08	5.55E-09	9.53E-08	0.10	4.16E-04	7.31E-04	9.77E-04	5.29E-04	6.59E-05
1.39E-04	2.87E-05	1.44E-05	3.03E-05	2.32E-04	3.14E-04	2.69E-04	1.99E-04	2.08E-05	4.30E-05	1.27E-09	8.60E-08	5.37E-09	9.26E-08	0.09	4.07E-04	7.13E-04	9.48E-04	5.12E-04	6.37E-05
1.35E-04	2.80E-05	1.40E-05	2.95E-05	2.23E-04	3.01E-04	2.58E-04	1.91E-04	1.99E-05	4.12E-05	1.24E-09	8.32E-08	5.16E-09	8.96E-08	0.09	3.98E-04	6.93E-04	9.15E-04	4.92E-04	6.12E-05
1.31E-04	2.72E-05	1.36E-05	2.87E-05	2.14E-04	2.89E-04	2.48E-04	1.83E-04	1.92E-05	3.96E-05	1.07E-09	7.98E-08	4.96E-09	8.58E-08	0.09	3.49E-04	6.61E-04	8.80E-04	4.73E-04	5.88E-05
1.28E-04	2.65E-05	1.33E-05	2.79E-05	2.07E-04	2.79E-04	2.39E-04	1.77E-04	1.85E-05	3.82E-05	1.19E-09	7.82E-08	4.79E-09	8.41E-08	0.08	3.80E-04	6.57E-04	8.56E-04	4.57E-04	5.67E-05
1.24E-04	2.58E-05	1.29E-05	2.72E-05	1.99E-04	2.69E-04	2.30E-04	1.71E-04	1.78E-05	3.69E-05	1.03E-09	7.51E-08	4.62E-09	8.08E-08	0.08	3.32E-04	6.27E-04	8.25E-04	4.41E-04	5.47E-05
1.22E-04	2.52E-05	1.26E-05	2.65E-05	1.93E-04	2.61E-04	2.23E-04	1.66E-04	1.73E-05	3.58E-05	1.15E-09	7.38E-08	4.48E-09	7.95E-08	0.08	3.65E-04	6.25E-04	8.06E-04	4.28E-04	5.31E-05
1.19E-04	2.46E-05	1.23E-05	2.58E-05	1.87E-04	2.52E-04	2.16E-04	1.60E-04	1.67E-05	3.46E-05	1.12E-09	7.18E-08	4.34E-09	7.72E-08	0.08	3.57E-04	6.09E-04	7.83E-04	4.14E-04	5.13E-05
1.15E-04	2.39E-05	1.20E-05	2.51E-05	1.80E-04	2.43E-04	2.08E-04	1.54E-04	1.61E-05	3.33E-05	1.10E-09	6.96E-08	4.18E-09	7.48E-08	0.07	3.49E-04	5.93E-04	7.57E-04	3.99E-04	4.94E-05
1.12E-04	2.33E-05	1.17E-05	2.45E-05	1.74E-04	2.35E-04	2.01E-04	1.49E-04	1.56E-05	3.22E-05	1.08E-09	6.76E-08	4.04E-09	7.27E-08	0.07	3.42E-04	5.79E-04	7.35E-04	3.86E-04	4.78E-05
1.10E-04	2.27E-05	1.14E-05	2.39E-05	1.68E-04	2.27E-04	1.94E-04	1.44E-04	1.51E-05	3.12E-05	9.18E-10	6.50E-08	3.91E-09	6.98E-08	0.07	2.95E-04	5.51E-04	7.09E-04	3.74E-04	4.63E-05
1.07E-04	2.22E-05	1.11E-05	2.33E-05	1.63E-04	2.19E-04	1.88E-04	1.40E-04	1.46E-05	3.01E-05	8.93E-10	6.31E-08	3.78E-09	6.78E-08	0.07	2.87E-04	5.36E-04	6.87E-04	3.62E-04	4.47E-05
1.04E-04	2.16E-05	1.08E-05	2.27E-05	1.58E-04	2.12E-04	1.82E-04	1.35E-04	1.41E-05	2.92E-05	8.72E-10	6.14E-08	3.66E-09	6.59E-08	0.07	2.80E-04	5.23E-04	6.68E-04	3.50E-04	4.33E-05
2.99E-04	6.21E-05	3.10E-05	6.72E-05	7.52E-04	1.04E-03	8.90E-04	6.38E-04	6.67E-05	1.39E-04	2.40E-09	2.27E-07	1.71E-08	2.47E-07	0.25	8.23E-04	1.60E-03	2.69E-03	1.63E-03	2.06E-04
2.90E-04	6.02E-05	3.01E-05	6.51E-05	7.18E-04	9.90E-04	8.47E-04	6.10E-04	6.37E-05	1.33E-04	2.34E-09	2.18E-07	1.64E-08	2.37E-07	0.24	7.98E-04	1.54E-03	2.57E-03	1.55E-03	1.96E-04
2.79E-04	5.78E-05	2.89E-05	6.24E-05	6.76E-04	9.29E-04	7.96E-04	5.75E-04	6.01E-05	1.25E-04	2.25E-09	2.07E-07	1.54E-08	2.25E-07	0.22	7.65E-04	1.48E-03	2.43E-03	1.46E-03	1.85E-04
2.67E-04	5.53E-05	2.77E-05	5.96E-05	6.24E-04	8.56E-04	7.33E-04	5.31E-04	5.55E-05	1.15E-04	2.17E-09	1.94E-07	1.42E-08	2.11E-07	0.21	7.35E-04	1.41E-03	2.27E-03	1.35E-03	1.71E-04
2.56E-04	5.30E-05	2.65E-05	5.70E-05	5.81E-04	7.96E-04	6.81E-04	4.94E-04	5.16E-05	1.07E-04	2.10E-09	1.83E-07	1.33E-08	1.99E-07	0.20	7.07E-04	1.34E-03	2.13E-03	1.26E-03	1.59E-04
2.45E-04	5.09E-05	2.55E-05	5.46E-05	5.41E-04	7.41E-04	6.34E-04	4.61E-04	4.82E-05	1.00E-04	1.90E-09	1.73E-07	1.24E-08	1.87E-07	0.19	6.44E-04	1.27E-03	2.00E-03	1.18E-03	1.48E-04
2.37E-04	4.91E-05	2.45E-05	5.26E-05	5.11E-04	6.98E-04	5.98E-04	4.36E-04	4.55E-05	9.46E-05	1.84E-09	1.65E-07	1.17E-08	1.78E-07	0.18	6.19E-04	1.23E-03	1.90E-03	1.11E-03	1.40E-04
2.29E-04	4.74E-05	2.37E-05	5.07E-05	4.83E-04	6.59E-04	5.64E-04	4.12E-04	4.30E-05	8.94E-05	1.77E-09	1.57E-07	1.11E-08	1.70E-07	0.17	5.96E-04	1.18E-03	1.81E-03	1.05E-03	1.32E-04
2.21E-04	4.58E-05	2.29E-05	4.89E-05	4.58E-04	6.24E-04	5.34E-04	3.90E-04	4.08E-05	8.47E-05	1.71E-09	1.50E-07	1.05E-08	1.62E-07	0.16	5.75E-04	1.14E-03	1.72E-03	9.96E-04	1.25E-04
2.14E-04	4.43E-05	2.22E-05	4.73E-05	4.34E-04	5.91E-04	5.06E-04	3.70E-04	3.87E-05	8.03E-05	1.66E-09	1.44E-07	9.95E-09	1.55E-07	0.16	5.55E-04	1.10E-03	1.65E-03	9.45E-04	1.19E-04
2.07E-04	4.29E-05	2.15E-05	4.57E-05	4.12E-04	5.60E-04	4.80E-04	3.52E-04	3.68E-05	7.62E-05	1.60E-09	1.38E-07	9.45E-09	1.49E-07	0.15	5.36E-04	1.06E-03	1.57E-03	8.98E-04	1.13E-04
1.71E-04	3.56E-05	1.78E-05	3.82E-05	3.90E-04	5.30E-04	4.54E-04	3.33E-04	3.48E-05	7.22E-05	1.55E-09	1.23E-07	8.90E-09	1.33E-07	0.13	5.16E-04	9.08E-04	1.43E-03	8.43E-04	1.07E-04
1.94E-04	4.03E-05	2.02E-05	4.28E-05	3.73E-04	5.07E-04	4.34E-04	3.19E-04	3.33E-05	6.90E-05	1.51E-09	1.27E-07	8.57E-09	1.37E-07	0.14	5.02E-04	9.89E-04	1.44E-03	8.16E-04	1.02E-04
1.89E-04	3.92E-05	1.96E-05	4.16E-05	3.59E-04	4.87E-04	4.17E-04	3.07E-04	3.20E-05	6.63E-05	1.62E-09	1.24E-07	8.25E-09	1.33E-07	0.13	5.31E-04	9.74E-04	1.40E-03	7.84E-04	9.84E-05
1.84E-04	3.81E-05	1.90E-05	4.04E-05	3.43E-04	4.66E-04	3.99E-04	2.94E-04	3.07E-05	6.35E-05	1.58E-09	1.19E-07	7.90E-09	1.29E-07	0.13	5.17E-04	9.45E-04	1.34E-03	7.52E-04	9.42E-05
1.78E-04	3.70E-05	1.85E-05	3.92E-05	3.29E-04	4.45E-04	3.81E-04	2.81E-04	2.94E-05	6.08E-05	1.55E-09	1.15E-07	7.57E-09	1.24E-07	0.12	5.03E-04	9.17E-04	1.29E-03	7.20E-04	9.02E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723493761316	372349	3761316	1.32E-04	1.85E-04	1.61E-04	1.09E-04	1.12E-05	2.23E-05	2.40E-05	2.40E-05	2.01E-04	2.78E-04	2.40E-04	2.38E-04
3723593761316	372359	3761316	1.29E-04	1.80E-04	1.57E-04	1.06E-04	1.09E-05	2.18E-05	2.34E-05	2.34E-05	1.95E-04	2.68E-04	2.32E-04	2.30E-04
3723693761316	372369	3761316	1.26E-04	1.75E-04	1.53E-04	1.04E-04	1.07E-05	2.13E-05	2.28E-05	2.28E-05	1.89E-04	2.60E-04	2.25E-04	2.23E-04
3723793761316	372379	3761316	1.10E-04	1.54E-04	1.34E-04	8.98E-05	9.23E-06	1.85E-05	1.99E-05	1.99E-05	1.83E-04	2.52E-04	2.18E-04	2.16E-04
3723893761316	372389	3761316	1.07E-04	1.50E-04	1.30E-04	8.75E-05	8.99E-06	1.80E-05	1.94E-05	1.94E-05	1.78E-04	2.44E-04	2.12E-04	2.10E-04
3723993761316	372399	3761316	1.17E-04	1.63E-04	1.42E-04	9.73E-05	9.99E-06	2.00E-05	2.14E-05	2.14E-05	1.73E-04	2.38E-04	2.06E-04	2.04E-04
3724193761316	372419	3761316	9.89E-05	1.38E-04	1.20E-04	8.12E-05	8.35E-06	1.67E-05	1.80E-05	1.80E-05	1.63E-04	2.24E-04	1.94E-04	1.92E-04
3724293761316	372429	3761316	9.69E-05	1.35E-04	1.18E-04	7.96E-05	8.18E-06	1.64E-05	1.76E-05	1.76E-05	1.59E-04	2.17E-04	1.88E-04	1.86E-04
3724393761316	372439	3761316	9.47E-05	1.32E-04	1.15E-04	7.79E-05	8.00E-06	1.60E-05	1.72E-05	1.72E-05	1.55E-04	2.11E-04	1.83E-04	1.81E-04
3724493761316	372449	3761316	1.06E-04	1.46E-04	1.27E-04	8.78E-05	9.02E-06	1.80E-05	1.92E-05	1.92E-05	1.51E-04	2.06E-04	1.78E-04	1.76E-04
3724693761316	372469	3761316	1.01E-04	1.39E-04	1.21E-04	8.43E-05	8.66E-06	1.73E-05	1.84E-05	1.84E-05	1.43E-04	1.94E-04	1.68E-04	1.67E-04
3724793761316	372479	3761316	8.64E-05	1.20E-04	1.04E-04	7.13E-05	7.32E-06	1.46E-05	1.57E-05	1.57E-05	1.39E-04	1.89E-04	1.64E-04	1.62E-04
3724893761316	372489	3761316	8.39E-05	1.16E-04	1.01E-04	6.93E-05	7.12E-06	1.42E-05	1.53E-05	1.53E-05	1.35E-04	1.84E-04	1.59E-04	1.58E-04
3724993761316	372499	3761316	8.17E-05	1.13E-04	9.83E-05	6.75E-05	6.93E-06	1.39E-05	1.48E-05	1.48E-05	1.11E-04	1.52E-04	1.32E-04	1.30E-04
3725093761316	372509	3761316	7.98E-05	1.10E-04	9.60E-05	6.60E-05	6.78E-06	1.36E-05	1.45E-05	1.45E-05	1.08E-04	1.48E-04	1.28E-04	1.27E-04
3721793761326	372179	3761326	2.31E-04	3.40E-04	2.96E-04	1.87E-04	1.92E-05	3.84E-05	4.20E-05	4.20E-05	3.95E-04	5.74E-04	4.97E-04	4.93E-04
3721893761326	372189	3761326	2.24E-04	3.28E-04	2.86E-04	1.81E-04	1.86E-05	3.73E-05	4.06E-05	4.06E-05	3.82E-04	5.52E-04	4.78E-04	4.73E-04
3721993761326	372199	3761326	2.15E-04	3.14E-04	2.73E-04	1.74E-04	1.79E-05	3.58E-05	3.91E-05	3.91E-05	3.65E-04	5.24E-04	4.54E-04	4.49E-04
3722093761326	372209	3761326	2.07E-04	3.01E-04	2.62E-04	1.68E-04	1.73E-05	3.46E-05	3.76E-05	3.76E-05	3.48E-04	4.98E-04	4.31E-04	4.27E-04
3722193761326	372219	3761326	1.99E-04	2.89E-04	2.52E-04	1.62E-04	1.67E-05	3.33E-05	3.62E-05	3.62E-05	3.33E-04	4.73E-04	4.10E-04	4.06E-04
3722293761326	372229	3761326	1.80E-04	2.61E-04	2.27E-04	1.46E-04	1.50E-05	3.00E-05	3.28E-05	3.28E-05	3.19E-04	4.52E-04	3.91E-04	3.88E-04
3722393761326	372239	3761326	1.74E-04	2.51E-04	2.19E-04	1.41E-04	1.45E-05	2.90E-05	3.16E-05	3.16E-05	3.07E-04	4.33E-04	3.75E-04	3.72E-04
3722493761326	372249	3761326	1.68E-04	2.41E-04	2.10E-04	1.36E-04	1.40E-05	2.80E-05	3.05E-05	3.05E-05	2.95E-04	4.16E-04	3.60E-04	3.57E-04
3722593761326	372259	3761326	1.62E-04	2.33E-04	2.03E-04	1.32E-04	1.35E-05	2.70E-05	2.94E-05	2.94E-05	2.85E-04	4.00E-04	3.46E-04	3.43E-04
3722693761326	372269	3761326	1.56E-04	2.24E-04	1.95E-04	1.27E-04	1.31E-05	2.61E-05	2.84E-05	2.84E-05	2.75E-04	3.85E-04	3.33E-04	3.30E-04
3722793761326	372279	3761326	1.51E-04	2.16E-04	1.88E-04	1.23E-04	1.26E-05	2.53E-05	2.75E-05	2.75E-05	2.65E-04	3.71E-04	3.21E-04	3.18E-04
3722893761326	372289	3761326	1.45E-04	2.08E-04	1.81E-04	1.18E-04	1.22E-05	2.43E-05	2.64E-05	2.64E-05	2.19E-04	3.08E-04	2.67E-04	2.65E-04
3722993761326	372299	3761326	1.42E-04	2.02E-04	1.76E-04	1.15E-04	1.19E-05	2.37E-05	2.58E-05	2.58E-05	2.48E-04	3.45E-04	2.99E-04	2.96E-04
3723093761326	372309	3761326	1.52E-04	2.14E-04	1.87E-04	1.25E-04	1.29E-05	2.57E-05	2.76E-05	2.76E-05	2.41E-04	3.34E-04	2.89E-04	2.86E-04
3723193761326	372319	3761326	1.48E-04	2.09E-04	1.82E-04	1.22E-04	1.25E-05	2.51E-05	2.69E-05	2.69E-05	2.33E-04	3.23E-04	2.80E-04	2.77E-04
3723293761326	372329	3761326	1.45E-04	2.03E-04	1.77E-04	1.19E-04	1.22E-05	2.45E-05	2.63E-05	2.63E-05	2.26E-04	3.12E-04	2.70E-04	2.68E-04
3723393761326	372339	3761326	1.41E-04	1.98E-04	1.72E-04	1.16E-04	1.20E-05	2.39E-05	2.56E-05	2.56E-05	2.19E-04	3.02E-04	2.62E-04	2.59E-04
3723493761326	372349	3761326	1.38E-04	1.92E-04	1.68E-04	1.14E-04	1.17E-05	2.34E-05	2.50E-05	2.50E-05	2.12E-04	2.92E-04	2.53E-04	2.51E-04
3723593761326	372359	3761326	1.34E-04	1.87E-04	1.63E-04	1.11E-04	1.14E-05	2.28E-05	2.44E-05	2.44E-05	2.05E-04	2.83E-04	2.45E-04	2.42E-04
3723693761326	372369	3761326	1.17E-04	1.64E-04	1.43E-04	9.58E-05	9.84E-06	1.97E-05	2.12E-05	2.12E-05	1.99E-04	2.73E-04	2.37E-04	2.34E-04
3723793761326	372379	3761326	1.13E-04	1.58E-04	1.38E-04	9.27E-05	9.53E-06	1.91E-05	2.06E-05	2.06E-05	1.93E-04	2.64E-04	2.29E-04	2.27E-04
3723893761326	372389	3761326	1.10E-04	1.53E-04	1.33E-04	8.98E-05	9.23E-06	1.85E-05	1.99E-05	1.99E-05	1.58E-04	2.18E-04	1.88E-04	1.87E-04
3723993761326	372399	3761326	1.07E-04	1.50E-04	1.31E-04	8.81E-05	9.05E-06	1.81E-05	1.95E-05	1.95E-05	1.81E-04	2.48E-04	2.15E-04	2.13E-04
3724093761326	372409	3761326	1.20E-04	1.66E-04	1.44E-04	9.94E-05	1.02E-05	2.04E-05	2.18E-05	2.18E-05	1.76E-04	2.41E-04	2.09E-04	2.07E-04
3724193761326	372419	3761326	1.03E-04	1.43E-04	1.24E-04	8.44E-05	8.67E-06	1.73E-05	1.86E-05	1.86E-05	1.71E-04	2.34E-04	2.03E-04	2.01E-04
3724293761326	372429	3761326	9.96E-05	1.39E-04	1.21E-04	8.20E-05	8.42E-06	1.68E-05	1.81E-05	1.81E-05	1.66E-04	2.27E-04	1.96E-04	1.94E-04
3724393761326	372439	3761326	9.73E-05	1.35E-04	1.18E-04	8.02E-05	8.24E-06	1.65E-05	1.77E-05	1.77E-05	1.61E-04	2.20E-04	1.91E-04	1.89E-04
3724493761326	372449	3761326	9.47E-05	1.31E-04	1.14E-04	7.81E-05	8.02E-06	1.60E-05	1.72E-05	1.72E-05	1.57E-04	2.14E-04	1.85E-04	1.83E-04
3724593761326	372459	3761326	9.34E-05	1.29E-04	1.13E-04	7.71E-05	7.92E-06	1.58E-05	1.70E-05	1.70E-05	1.53E-04	2.08E-04	1.80E-04	1.78E-04
3724693761326	372469	3761326	9.12E-05	1.26E-04	1.10E-04	7.54E-05	7.74E-06	1.55E-05	1.66E-05	1.66E-05	1.49E-04	2.02E-04	1.75E-04	1.73E-04
3724793761326	372479	3761326	8.84E-05	1.22E-04	1.06E-04	7.31E-05	7.51E-06	1.50E-05	1.61E-05	1.61E-05	1.44E-04	1.96E-04	1.70E-04	1.68E-04
3724893761326	372489	3761326	8.61E-05	1.19E-04	1.04E-04	7.12E-05	7.31E-06	1.46E-05	1.56E-05	1.56E-05	1.40E-04	1.91E-04	1.65E-04	1.64E-04
3724993761326	372499	3761326	8.41E-05	1.16E-04	1.01E-04	6.95E-05	7.14E-06	1.43E-05	1.53E-05	1.53E-05	1.37E-04	1.85E-04	1.61E-04	1.59E-04
3725093761326	372509	3761326	8.18E-05	1.13E-04	9.81E-05	6.77E-05	6.95E-06	1.39E-05	1.49E-05	1.49E-05	1.12E-04	1.53E-04	1.32E-04	1.31E-04
3725193761326	372519	3761326	7.98E-05	1.10E-04	9.57E-05	6.61E-05	6.79E-06	1.36E-05	1.45E-05	1.45E-05	1.09E-04	1.48E-04	1.28E-04	1.27E-04
3721793761336	372179	3761336	2.44E-04	3.58E-04	3.12E-04	1.98E-04	2.03E-05	4.06E-05	4.43E-05	4.43E-05	4.27E-04	6.18E-04	5.35E-04	5.30E-04
3721893761336	372189	3761336	2.36E-04	3.45E-04	3.01E-04	1.92E-04	1.97E-05	3.93E-05	4.29E-05	4.29E-05	4.12E-04	5.93E-04	5.14E-04	5.09E-04
3721993761336	372199	3761336	2.26E-04	3.30E-04	2.87E-04	1.84E-04	1.89E-05	3.78E-05	4.11E-05	4.11E-05	3.94E-04	5.63E-04	4.88E-04	4.83E-04
3722093761336	372209	3761336	2.18E-04	3.16E-04	2.75E-04	1.77E-04	1.82E-05	3.64E-05	3.96E-05	3.96E-05	3.75E-04	5.34E-04	4.63E-04	4.58E-04
3722193761336	372219	3761336	2.10E-04	3.03E-04	2.64E-04	1.71E-04	1.75E-05	3.51E-05	3.81E-05	3.81E-05	3.58E-04	5.07E-04	4.39E-04	4.35E-04
3722293761336	372229	3761336	1.88E-04	2.72E-04	2.37E-04	1.53E-04	1.57E-05	3.14E-05	3.42E-05	3.42E-05	3.43E-04	4.84E-04	4.19E-04	4.15E-04
3722393761336	372239	3761336	1.81E-04	2.61E-04	2.27E-04	1.47E-04	1.51E-05	3.02E-05	3.29E-05	3.29E-05	3.29E-04	4.63E-04	4.01E-04	3.97E-04
3722493761336	372249	3761336	1.75E-04	2.51E-04	2.19E-04	1.42E-04	1.46E-05	2.92E-05	3.17E-05	3.17E-05	3.17E-04	4.44E-04	3.85E-04	3.81E-04
3722593761336	372259	3761336	1.68E-04	2.41E-04	2.10E-04	1.37E-04	1.41E-05	2.81E-05	3.06E-05	3.06E-05	3.05E-04	4.27E-04	3.70E-04	3.66E-04
3722693761336	372269	3761336	1.62E-04	2.32E-04	2.02E-04	1.32E-04	1.36E-05	2.71E-05	2.95E-05	2.95E-05	2.94E-04	4.10E-04	3.55E-04	3.51E-04
3722793761336	372279	3761336	1.56E-04	2.23E-04	1.94E-04	1.27E-04	1.31E-05	2.61E-05	2.84E-05	2.84E-05	2.41E-04	3.38E-04	2.93E-04	2.90E-04
3722893761336	372289	3761336	1.50E-04	2.14E-04	1.87E-04	1.23E-04	1.26E-05	2.52E-05	2.73E-05	2.73E-05	2.30E-04	3.22E-04	2.79E-04	2.77E-04
3722993761336	372299	3761336	1.46E-04	2.08E-04	1.81E-04	1.19E-04	1.22E-05	2.45E-05	2.66E-05	2.66E-05	2.23E-04	3.12E-04	2.70E-04	2.67E-04
3723093761336	372309	3761336	1.43E-04	2.03E-04	1.76E-04	1.17E-04	1.20E-05	2.40E-05	2.60E-05	2.60E-05	2.55E-04	3.53E-04	3.06E-04	3.03E-04
3723193761336	372319	3761336	1.39E-04	1.97E-04	1.72E-04	1.14E-04	1.17E-05	2.34E-05	2.53E-05	2.53E-05	2.47E-04	3.41E-04	2.95E-04	2.92E-04
3723293761336	372329	3761336	1.51E-04	2.12E-04	1.84E-04	1.25E-04	1.28E-05	2.57E-05	2.75E-05	2.75E-05	2.39E-04	3.30E-04	2.85E-04	2.83E-04
3723393761336	372339	3761336	1.47E-04	2.06E-04	1.79E-04	1.22E-04	1.25E-05	2.51E-05	2.68E-05	2.68E-05	2.32E-04	3.19E-04	2.76E-04	2.73E-04
3723593761336	372359	3761336	1.40E-04	1.95E-04	1.70E-04	1.16E-04	1.19E-05	2.39E-05	2.55E-05	2.55E-05	2.17E-04	2.98E-04	2.58E-04	2.55E-04
3723693761336	372369	3761336	1.21E-04	1.69E-04	1.47E-04	9.92E-05	1.02E-05	2.04E-05	2.20E-05	2.20E-05	2.09E-04	2.87E-04	2.49E-04	2.46E-04
3723793761336	372379	3761336	1.16E-04	1.63E-04	1.42E-04	9.56E-05	9.82E-06	1.96E-05	2.12E-05	2.12E-05	2.02E-04	2.77E-04	2.40E-04	2.38E-04
3723893761336	372389	3761336	1.12E-04	1.57E-04	1.37E-04	9.22E-05	9.48E-06	1.90E-05	2.04E-05	2.04E-05	1.63E-04	2.24E-04	1.94E-04	1.93E-04
3723993761336	372399	3761336	1.10E-04	1.53E-04	1.33E-04	9.03E-05	9.28E-06	1.86E-05	2.00E-05	2.00E-05	1.59E-04	2.19E-04	1.89E-04	1.88E-04
3724093761336	372409	3761336	1.09E-04	1.51E-04	1.32E-04	8.94E-05	9.18E-06	1.84E-05	1.97E-05	1.97E-05	1.85E-04	2.52E-04	2.18E-04	2.16E-04
3724293761336	372429	3761336	1.02E-04	1.42E-04	1.24E-04	8.45E-05	8.68E-06	1.74E-05	1.86E-05	1.86E-05	1.74E-04	2.36E-04	2.05E-04	2.03E-04
3724393761336	372439	3761336	9.96E-05	1.38E-04	1.20E-04	8.22E-05	8.44E-06	1.69E-05	1.81E-05	1.81E-05	1.42E-04	1.94E-04	1.68E-04	1.67E-04
3724493761336	372449	3761336	9.74E-05	1.35E-04	1.17E-04	8.04E-05	8.26E-06	1.65E-05	1.77E-05	1.77E-05	1.38E-04	1.89E-04	1.64E-04	1.62E-04
3724593761336	372459	3761336	9.55E-05	1.32E-04	1.15E-04	7.89E-05	8.11E-06	1.62E-05	1.74E-05	1.74E-05	1.59E-04	2.16E-04	1.87E-04	1.85E-04
3724793761336	372479	3761336	9.10E-05	1.26E-04	1.09E-04	7.53E-05	7.74E-06	1.55E-05	1.65E-05	1.65E-05	1.50E-04	2.04E-04	1.76E-04	1.75E-04
3724893761336	372489	3761336	8.82E-05	1.22E-04	1.06E-04	7.31E-05	7.51E-06	1.50E-05	1.60E-05	1.60E-05	1.23E-04	1.68E-04	1.45E-04	1.44E-04
3724993761336	372499	3761336	8.57E-05	1.18E-04	1.03E-04	7.10E-05	7.29E-06	1.46E-05	1.56E-05	1.56E-05	1.19E-04	1.62E-04	1.40E-04	1.39E-04
3725093761336	372509	3761336	8.33E-05	1.15E-04	9.99E-05	6.91E-05	7.10E-06	1.42E-05	1.51E-05	1.51E-05	1.15E-04	1.56E-04	1.35E-04	1.34E-04
3725193761336	372519	3761336	8.11E-05	1.12E-04	9.71E-05	6.73E-05	6.92E-06	1.38E-05	1.47E-05	1.47E-05	1.11E-04	1.51E-04	1.31E-04	1.30E-04
3721803761346	372180	3761346	2.57E-04	3.77E-04	3.28E-04	2.09E-04	2.14E-05	4.29E-05	4.67E-05	4.67E-05	4.63E-04	6.66E-04	5.77E-04	5.71E-04
3721893761346	372189	3761346	2.49E-04	3.64E-04	3.17E-04	2.03E-04	2.08E-05	4.16E-05	4.53E-05	4.53E-05	4.48E-04	6.41E-04	5.56E-04	5.50E-04
3721993761346	372199	3761346	2.39E-04	3.47E-04	3.02E-04	1.94E-04	2.00E-05	4.00E-05	4.34E-05	4.34E-05	4.28E-04	6.09E-04	5.28E-04	5.22E-04
3722093761346	372209	3761346	2.30E-04	3.32E-04	2.89E-04	1.87E-04	1.92E-05	3.85E-05	4.17E-05	4.17E-05	4.06E-04	5.76E-04	4.99E-04	4.94E-04
3722193761346	372219	3761346	2.21E-04	3.18E-04	2.77E-04	1.80E-04	1.85E-05	3.70E-05	4.01E-05	4.01E-05	3.87E-04	5.46E-04	4.73E-04	4.68E-04
3722293761346	372229	3761346	1.97E-04	2.84E-04	2.47E-04	1.60E-04	1.64E-05	3.28E-05	3.57E-05	3.57E-05	3.70E-04	5.20E-04	4.50E-04	4.46E-04
3722393761346	372239	3761346	1.89E-04	2.72E-04	2.37E-04	1.54E-04	1.58E-05	3.16E-05	3.44E-05	3.44E-05	3.55E-04	4.97E-04	4.31E-04	4.26E-04
3722493761346	372249	3761346	1.82E-04	2.61E-04	2.27E-04	1.48E-04	1.52E-05	3.04E-05	3.31E-05	3.31E-05	3.40E-04	4.76E-04	4.12E-04	4.08E-04
3722593761346	372259	3761346	1.75E-04	2.50E-04	2.18E-04	1.42E-04	1.46E-05	2.92E-05	3.18E-05	3.18E-05	3.27E-04	4.55E-04	3.95E-04	3.91E-04
3722693761346	372269	3761346	1.68E-04	2.39E-04	2.08E-04	1.37E-04	1.40E-05	2.81E-05	3.05E-05	3.05E-05	2.65E-04	3.72E-04	3.22E-04	3.19E-04
3722793761346	372279	3761346	1.60E-04	2.29E-04	1.99E-04	1.31E-04	1.34E-05	2.69E-05	2.92E-05	2.92E-05	2.50E-04	3.51E-04	3.04E-04	3.01E-04
3722893761346	372289	3761346	1.54E-04	2.19E-04	1.91E-04	1.26E-04	1.29E-05	2.58E-05	2.80E-05	2.80E-05	2.38E-04	3.33E-04	2.88E-04	2.86E-04
3722993761346	372299	3761346	1.50E-04	2.13E-04	1.86E-04	1.23E-04	1.26E-05	2.52E-05	2.74E-05	2.74E-05	2.32E-04	3.24E-04	2.80E-04	2.78E-04
3723093761346	372309	3761346	1.48E-04	2.09E-04	1.82E-04	1.21E-04	1.24E-05	2.49E-05	2.69E-05	2.69E-05	2.71E-04	3.74E-04	3.24E-04	3.21E-04
3723193761346	372319	3761346	1.44E-04	2.03E-04	1.77E-04	1.18E-04	1.21E-05	2.43E-05	2.62E-05	2.62E-05	2.62E-04	3.61E-04	3.13E-04	3.10E-04
3723293761346	372329	3761346	1.40E-04	1.98E-04	1.72E-04	1.15E-04	1.18E-05	2.37E-05	2.55E-05	2.55E-05	2.53E-04	3.48E-04	3.02E-04	2.99E-04
3723393761346	372339	3761346	1.54E-04	2.15E-04	1.87E-04	1.28E-04	1.31E-05	2.63E-05	2.81E-05	2.81E-05	2.45E-04	3.36E-04	2.91E-04	2.88E-04
3723493761346	372349	3761346	1.51E-04	2.09E-04	1.82E-04	1.25E-04	1.28E-05	2.57E-05	2.74E-05	2.74E-05	2.37E-04	3.25E-04	2.81E-04	2.79E-04
3723593761346	372359	3761346	1.47E-04	2.04E-04	1.78E-04	1.22E-04	1.25E-05	2.50E-05	2.67E-05	2.67E-05	2.29E-04	3.13E-04	2.71E-04	2.69E-04
3723693761346	372369	3761346	1.25E-04	1.75E-04	1.52E-04	1.03E-04	1.06E-05	2.12E-05	2.28E-05	2.28E-05	2.21E-04	3.02E-04	2.61E-04	2.59E-04
3723793761346	372379	3761346	1.20E-04	1.68E-04	1.46E-04	9.87E-05	1.01E-05	2.03E-05	2.18E-05	2.18E-05	1.79E-04	2.46E-04	2.13E-04	2.11E-04
3723893761346	372389	3761346	1.16E-04	1.61E-04	1.40E-04	9.51E-05	9.77E-06	1.95E-05	2.10E-05	2.10E-05	1.70E-04	2.33E-04	2.02E-04	2.00E-04
3723993761346	372399	3761346	1.13E-04	1.57E-04	1.37E-04	9.30E-05	9.55E-06	1.91E-05	2.05E-05	2.05E-05	1.65E-04	2.27E-04	1.97E-04	1.95E-04
3724093761346	372409	3761346	1.11E-04	1.55E-04	1.35E-04	9.19E-05	9.44E-06	1.89E-05	2.03E-05	2.03E-05	1.93E-04	2.63E-04	2.28E-04	2.26E-04
3724193761346	372419	3761346	1.10E-04	1.52E-04	1.33E-04	9.08E-05	9.33E-06	1.87E-05	2.00E-05	2.00E-05	1.88E-04	2.55E-04	2.21E-04	2.19E-04
3724293761346	372429	3761346	1.06E-04	1.47E-04	1.28E-04	8.78E-05	9.02E-06	1.80E-05	1.93E-05	1.93E-05	1.82E-04	2.47E-04	2.14E-04	2.12E-04
3724393761346	372439	3761346	1.02E-04	1.42E-04	1.23E-04	8.46E-05	8.70E-06	1.74E-05	1.86E-05	1.86E-05	1.48E-04	2.02E-04	1.75E-04	1.73E-04
3724493761346	372449	3761346	9.98E-05	1.38E-04	1.20E-04	8.25E-05	8.48E-06	1.70E-05	1.81E-05	1.81E-05	1.43E-04	1.95E-04	1.69E-04	1.67E-04
3724593761346	372459	3761346	9.75E-05	1.35E-04	1.17E-04	8.07E-05	8.30E-06	1.66E-05	1.77E-05	1.77E-05	1.39E-04	1.90E-04	1.65E-04	1.63E-04
3724693761346	372469	3761346	9.61E-05	1.32E-04	1.15E-04	7.97E-05	8.19E-06	1.64E-05	1.75E-05	1.75E-05	1.61E-04	2.18E-04	1.89E-04	1.87E-04
3724793761346	372479	3761346	9.35E-05	1.29E-04	1.12E-04	7.75E-05	7.97E-06	1.59E-05	1.70E-05	1.70E-05	1.33E-04	1.81E-04	1.56E-04	1.55E-04
3724893761346	372489	3761346	9.04E-05	1.24E-04	1.08E-04	7.50E-05	7.71E-06	1.54E-05	1.64E-05	1.64E-05	1.27E-04	1.73E-04	1.50E-04	1.49E-04
3724993761346	372499	3761346	8.77E-05	1.21E-04	1.05E-04	7.28E-05	7.48E-06	1.50E-05	1.59E-05	1.59E-05	1.23E-04	1.67E-04	1.44E-04	1.43E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.68E-04	3.49E-05	1.74E-05	3.69E-05	3.00E-04	4.06E-04	3.48E-04	2.57E-04	2.69E-05	5.55E-05	1.47E-09	1.07E-07	6.92E-09	1.15E-07	0.12	4.78E-04	8.63E-04	1.19E-03	6.59E-04	8.24E-05
1.63E-04	3.38E-05	1.69E-05	3.57E-05	2.85E-04	3.86E-04	3.30E-04	2.44E-04	2.55E-05	5.28E-05	1.44E-09	1.03E-07	6.58E-09	1.11E-07	0.11	4.65E-04	8.35E-04	1.14E-03	6.27E-04	7.83E-05
1.58E-04	3.28E-05	1.64E-05	3.47E-05	2.73E-04	3.70E-04	3.16E-04	2.34E-04	2.45E-05	5.06E-05	1.41E-09	9.92E-08	6.31E-09	1.07E-07	0.11	4.54E-04	8.11E-04	1.10E-03	6.02E-04	7.51E-05
1.54E-04	3.19E-05	1.59E-05	3.36E-05	2.62E-04	3.54E-04	3.03E-04	2.24E-04	2.34E-05	4.84E-05	1.22E-09	9.50E-08	6.05E-09	1.02E-07	0.10	3.98E-04	7.72E-04	1.06E-03	5.76E-04	7.18E-05
1.49E-04	3.10E-05	1.55E-05	3.27E-05	2.51E-04	3.39E-04	2.90E-04	2.15E-04	2.25E-05	4.65E-05	1.19E-09	9.18E-08	5.81E-09	9.88E-08	0.10	3.87E-04	7.50E-04	1.02E-03	5.54E-04	6.89E-05
1.45E-04	3.02E-05	1.51E-05	3.18E-05	2.42E-04	3.27E-04	2.80E-04	2.08E-04	2.17E-05	4.49E-05	1.32E-09	8.99E-08	5.61E-09	9.68E-08	0.10	4.23E-04	7.45E-04	9.91E-04	5.35E-04	6.66E-05
1.37E-04	2.85E-05	1.42E-05	3.00E-05	2.23E-04	3.01E-04	2.58E-04	1.92E-04	2.00E-05	4.13E-05	1.10E-09	8.32E-08	5.17E-09	8.95E-08	0.09	3.57E-04	6.88E-04	9.17E-04	4.94E-04	6.14E-05
1.34E-04	2.77E-05	1.39E-05	2.92E-05	2.16E-04	2.91E-04	2.49E-04	1.85E-04	1.93E-05	3.99E-05	1.08E-09	8.07E-08	4.99E-09	8.68E-08	0.09	3.49E-04	6.70E-04	8.88E-04	4.77E-04	5.92E-05
1.30E-04	2.70E-05	1.35E-05	2.84E-05	2.08E-04	2.80E-04	2.40E-04	1.78E-04	1.86E-05	3.85E-05	1.06E-09	7.83E-08	4.82E-09	8.41E-08	0.08	3.41E-04	6.52E-04	8.60E-04	4.60E-04	5.71E-05
1.27E-04	2.63E-05	1.32E-05	2.77E-05	2.01E-04	2.71E-04	2.32E-04	1.73E-04	1.80E-05	3.72E-05	1.19E-09	7.68E-08	4.66E-09	8.27E-08	0.08	3.78E-04	6.50E-04	8.39E-04	4.45E-04	5.52E-05
1.20E-04	2.50E-05	1.25E-05	2.62E-05	1.88E-04	2.53E-04	2.16E-04	1.61E-04	1.68E-05	3.47E-05	1.14E-09	7.24E-08	4.35E-09	7.79E-08	0.08	3.62E-04	6.17E-04	7.88E-04	4.16E-04	5.15E-05
1.17E-04	2.43E-05	1.22E-05	2.55E-05	1.81E-04	2.43E-04	2.08E-04	1.55E-04	1.62E-05	3.35E-05	9.67E-10	6.95E-08	4.20E-09	7.46E-08	0.07	3.10E-04	5.86E-04	7.58E-04	4.01E-04	4.97E-05
1.14E-04	2.37E-05	1.18E-05	2.48E-05	1.75E-04	2.35E-04	2.01E-04	1.50E-04	1.57E-05	3.23E-05	9.39E-10	6.74E-08	4.06E-09	7.24E-08	0.07	3.01E-04	5.70E-04	7.34E-04	3.88E-04	4.80E-05
9.34E-05	1.94E-05	9.68E-06	2.04E-05	1.69E-04	2.27E-04	1.94E-04	1.45E-04	1.51E-05	3.12E-05	9.15E-10	5.98E-08	3.89E-09	6.46E-08	0.06	2.93E-04	4.84E-04	6.68E-04	3.69E-04	4.63E-05
9.09E-05	1.89E-05	9.43E-06	1.99E-05	1.63E-04	2.20E-04	1.88E-04	1.40E-04	1.47E-05	3.02E-05	8.95E-10	5.81E-08	3.76E-09	6.28E-08	0.06	2.86E-04	4.72E-04	6.48E-04	3.58E-04	4.49E-05
3.24E-04	6.71E-05	3.36E-05	7.25E-05	8.52E-04	1.17E-03	1.00E-03	7.26E-04	7.59E-05	1.58E-04	2.54E-09	2.50E-07	1.94E-08	2.72E-07	0.27	8.68E-04	1.72E-03	2.99E-03	1.84E-03	2.33E-04
3.13E-04	6.50E-05	3.25E-05	7.01E-05	8.06E-04	1.11E-03	9.46E-04	6.87E-04	7.18E-05	1.49E-04	2.46E-09	2.39E-07	1.83E-08	2.60E-07	0.26	8.38E-04	1.65E-03	2.84E-03	1.74E-03	2.21E-04
3.00E-04	6.22E-05	3.11E-05	6.69E-05	7.45E-04	1.02E-03	8.74E-04	6.36E-04	6.65E-05	1.38E-04	2.37E-09	2.24E-07	1.70E-08	2.44E-07	0.24	8.02E-04	1.57E-03	2.65E-03	1.61E-03	2.04E-04
2.87E-04	5.95E-05	2.97E-05	6.39E-05	6.86E-04	9.38E-04	8.03E-04	5.85E-04	6.12E-05	1.27E-04	2.28E-09	2.10E-07	1.56E-08	2.28E-07	0.23	7.70E-04	1.50E-03	2.47E-03	1.48E-03	1.88E-04
2.74E-04	5.69E-05	2.85E-05	6.10E-05	6.34E-04	8.65E-04	7.41E-04	5.41E-04	5.65E-05	1.17E-04	2.20E-09	1.97E-07	1.45E-08	2.14E-07	0.21	7.40E-04	1.43E-03	2.31E-03	1.37E-03	1.74E-04
2.63E-04	5.46E-05	2.73E-05	5.85E-05	5.91E-04	8.06E-04	6.90E-04	5.05E-04	5.27E-05	1.09E-04	1.98E-09	1.86E-07	1.35E-08	2.01E-07	0.20	6.69E-04	1.36E-03	2.16E-03	1.28E-03	1.62E-04
2.54E-04	5.27E-05	2.63E-05	5.63E-05	5.56E-04	7.57E-04	6.48E-04	4.75E-04	4.96E-05	1.03E-04	1.91E-09	1.77E-07	1.27E-08	1.91E-07	0.19	6.43E-04	1.30E-03	2.05E-03	1.21E-03	1.52E-04
2.45E-04	5.08E-05	2.54E-05	5.42E-05	5.24E-04	7.13E-04	6.10E-04	4.48E-04	4.68E-05	9.69E-05	1.85E-09	1.68E-07	1.20E-08	1.82E-07	0.18	6.19E-04	1.25E-03	1.95E-03	1.14E-03	1.44E-04
2.37E-04	4.91E-05	2.45E-05	5.23E-05	4.95E-04	6.72E-04	5.76E-04	4.23E-04	4.42E-05	9.15E-05	1.78E-09	1.61E-07	1.13E-08	1.74E-07	0.17	5.97E-04	1.21E-03	1.85E-03	1.08E-03	1.36E-04
2.29E-04	4.74E-05	2.37E-05	5.05E-05	4.68E-04	6.35E-04	5.44E-04	4.00E-04	4.18E-05	8.65E-05	1.73E-09	1.54E-07	1.07E-08	1.66E-07	0.17	5.76E-04	1.16E-03	1.76E-03	1.02E-03	1.28E-04
2.21E-04	4.58E-05	2.29E-05	4.87E-05	4.43E-04	6.01E-04	5.14E-04	3.79E-04	3.96E-05	8.19E-05	1.67E-09	1.47E-07	1.02E-08	1.59E-07	0.16	5.56E-04	1.12E-03	1.68E-03	9.65E-04	1.21E-04
1.81E-04	3.76E-05	1.88E-05	4.03E-05	4.18E-04	5.66E-04	4.85E-04	3.58E-04	3.74E-05	7.73E-05	1.61E-09	1.30E-07	9.53E-09	1.41E-07	0.14	5.34E-04	9.52E-04	1.52E-03	9.02E-04	1.15E-04
2.07E-04	4.29E-05	2.15E-05	4.55E-05	3.98E-04	5.40E-04	4.62E-04	3.41E-04	3.57E-05	7.37E-05	1.57E-09	1.35E-07	9.15E-09	1.46E-07	0.15	5.19E-04	1.04E-03	1.53E-03	8.70E-04	1.09E-04
2.01E-04	4.17E-05	2.08E-05	4.41E-05	3.81E-04	5.16E-04	4.42E-04	3.27E-04	3.42E-05	7.05E-05	1.70E-09	1.31E-07	8.77E-09	1.41E-07	0.14	5.53E-04	1.03E-03	1.48E-03	8.34E-04	1.05E-04
1.95E-04	4.04E-05	2.02E-05	4.28E-05	3.64E-04	4.93E-04	4.22E-04	3.12E-04	3.26E-05	6.73E-05	1.66E-09	1.26E-07	8.38E-09	1.36E-07	0.14	5.38E-04	9.97E-04	1.42E-03	7.97E-04	1.00E-04
1.89E-04	3.92E-05	1.96E-05	4.15E-05	3.48E-04	4.71E-04	4.03E-04	2.98E-04	3.12E-05	6.44E-05	1.62E-09	1.22E-07	8.02E-09	1.31E-07	0.13	5.24E-04	9.66E-04	1.37E-03	7.62E-04	9.55E-05
1.84E-04	3.81E-05	1.90E-05	4.02E-05	3.33E-04	4.50E-04	3.85E-04	2.86E-04	2.98E-05	6.16E-05	1.58E-09	1.17E-07	7.67E-09	1.26E-07	0.13	5.11E-04	9.37E-04	1.31E-03	7.30E-04	9.14E-05
1.78E-04	3.69E-05	1.85E-05	3.89E-05	3.18E-04	4.29E-04	3.67E-04	2.73E-04	2.85E-05	5.88E-05	1.54E-09	1.13E-07	7.33E-09	1.22E-07	0.12	4.98E-04	9.08E-04	1.26E-03	6.97E-04	8.73E-05
1.72E-04	3.58E-05	1.79E-05	3.77E-05	3.02E-04	4.08E-04	3.49E-04	2.59E-04	2.71E-05	5.59E-05	1.51E-09	1.08E-07	6.98E-09	1.17E-07	0.12	4.85E-04	8.79E-04	1.21E-03	6.65E-04	8.30E-05
1.67E-04	3.46E-05	1.73E-05	3.65E-05	2.88E-04	3.89E-04	3.33E-04	2.47E-04	2.58E-05	5.33E-05	1.30E-09	1.04E-07	6.66E-09	1.11E-07	0.11	4.24E-04	8.35E-04	1.15E-03	6.34E-04	7.91E-05
1.62E-04	3.36E-05	1.68E-05	3.53E-05	2.75E-04	3.71E-04	3.18E-04	2.36E-04	2.47E-05	5.09E-05	1.26E-09	9.96E-08	6.36E-09	1.07E-07	0.11	4.10E-04	8.08E-04	1.11E-03	6.06E-04	7.56E-05
1.32E-04	2.73E-05	1.36E-05	2.89E-05	2.63E-04	3.55E-04	3.04E-04	2.26E-04	2.36E-05	4.86E-05	1.22E-09	8.80E-08	6.03E-09	9.53E-08	0.10	3.96E-04	6.83E-04	1.00E-03	5.72E-04	7.22E-05
1.53E-04	3.17E-05	1.58E-05	3.33E-05	2.53E-04	3.41E-04	2.92E-04	2.17E-04	2.27E-05	4.68E-05	1.19E-09	9.29E-08	5.86E-09	1.00E-07	0.10	3.88E-04	7.61E-04	1.03E-03	5.59E-04	6.95E-05
1.49E-04	3.08E-05	1.54E-05	3.24E-05	2.45E-04	3.29E-04	2.82E-04	2.10E-04	2.20E-05	4.52E-05	1.35E-09	9.11E-08	5.66E-09	9.81E-08	0.10	4.29E-04	7.58E-04	1.00E-03	5.40E-04	6.72E-05
1.44E-04	2.99E-05	1.50E-05	3.14E-05	2.34E-04	3.16E-04	2.70E-04	2.01E-04	2.10E-05	4.34E-05	1.14E-09	8.71E-08	5.43E-09	9.37E-08	0.09	3.70E-04	7.19E-04	9.61E-04	5.18E-04	6.44E-05
1.40E-04	2.90E-05	1.45E-05	3.05E-05	2.25E-04	3.03E-04	2.59E-04	1.93E-04	2.02E-05	4.16E-05	1.11E-09	8.42E-08	5.22E-09	9.05E-08	0.09	3.59E-04	6.98E-04	9.27E-04	4.98E-04	6.19E-05
1.36E-04	2.83E-05	1.41E-05	2.96E-05	2.17E-04	2.92E-04	2.50E-04	1.86E-04	1.95E-05	4.01E-05	1.09E-09	8.16E-08	5.03E-09	8.77E-08	0.09	3.50E-04	6.78E-04	8.96E-04	4.80E-04	5.96E-05
1.32E-04	2.75E-05	1.37E-05	2.88E-05	2.09E-04	2.81E-04	2.41E-04	1.79E-04	1.88E-05	3.86E-05	1.06E-09	7.89E-08	4.85E-09	8.49E-08	0.08	3.41E-04	6.59E-04	8.66E-04	4.62E-04	5.74E-05
1.29E-04	2.68E-05	1.34E-05	2.80E-05	2.02E-04	2.72E-04	2.33E-04	1.74E-04	1.82E-05	3.74E-05	1.05E-09	7.68E-08	4.69E-09	8.25E-08	0.08	3.35E-04	6.43E-04	8.41E-04	4.48E-04	5.55E-05
1.26E-04	2.60E-05	1.30E-05	2.73E-05	1.95E-04	2.62E-04	2.25E-04	1.68E-04	1.75E-05	3.61E-05	1.02E-09	7.44E-08	4.53E-09	8.00E-08	0.08	3.27E-04	6.25E-04	8.14E-04	4.33E-04	5.36E-05
1.22E-04	2.53E-05	1.27E-05	2.65E-05	1.88E-04	2.53E-04	2.16E-04	1.61E-04	1.69E-05	3.47E-05	9.91E-10	7.21E-08	4.36E-09	7.74E-08	0.08	3.17E-04	6.07E-04	7.87E-04	4.17E-04	5.16E-05
1.19E-04	2.46E-05	1.23E-05	2.58E-05	1.81E-04	2.44E-04	2.09E-04	1.56E-04	1.63E-05	3.35E-05	9.65E-10	6.99E-08	4.21E-09	7.50E-08	0.08	3.08E-04	5.90E-04	7.62E-04	4.02E-04	4.98E-05
1.16E-04	2.40E-05	1.20E-05	2.51E-05	1.75E-04	2.35E-04	2.02E-04	1.51E-04	1.57E-05	3.24E-05	9.43E-10	6.78E-08	4.07E-09	7.28E-08	0.07	3.01E-04	5.75E-04	7.39E-04	3.89E-04	4.82E-05
9.41E-05	1.95E-05	9.76E-06	2.05E-05	1.54E-04	2.06E-04	1.77E-04	1.32E-04	1.38E-05	2.84E-05	9.18E-10	5.78E-08	3.55E-09	6.23E-08	0.06	2.93E-04	4.86E-04	6.33E-04	3.39E-04	4.22E-05
9.14E-05	1.90E-05	9.48E-06	1.99E-05	1.48E-04	1.99E-04	1.70E-04	1.27E-04	1.33E-05	2.74E-05	8.96E-10	5.60E-08	3.43E-09	6.03E-08	0.06	2.85E-04	4.72E-04	6.13E-04	3.27E-04	4.07E-05
3.51E-04	7.28E-05	3.64E-05	7.84E-05	9.67E-04	1.32E-03	1.13E-03	8.28E-04	8.65E-05	1.79E-04	2.68E-09	2.76E-07	2.20E-08	3.01E-07	0.30	9.14E-04	1.84E-03	3.33E-03	2.08E-03	2.65E-04
3.39E-04	7.04E-05	3.52E-05	7.57E-05	9.08E-04	1.24E-03	1.06E-03	7.78E-04	8.13E-05	1.68E-04	2.60E-09	2.63E-07	2.07E-08	2.86E-07	0.29	8.82E-04	1.77E-03	3.15E-03	1.95E-03	2.49E-04
3.25E-04	6.73E-05	3.37E-05	7.23E-05	8.36E-04	1.14E-03	9.76E-04	7.16E-04	7.49E-05	1.55E-04	2.49E-09	2.46E-07	1.90E-08	2.67E-07	0.27	8.43E-04	1.69E-03	2.93E-03	1.80E-03	2.29E-04
3.10E-04	6.43E-05	3.21E-05	6.89E-05	7.64E-04	1.04E-03	8.91E-04	6.55E-04	6.84E-05	1.41E-04	2.40E-09	2.29E-07	1.74E-08	2.49E-07	0.25	8.09E-04	1.61E-03	2.71E-03	1.65E-03	2.10E-04
2.96E-04	6.14E-05	3.07E-05	6.57E-05	6.99E-04	9.52E-04	8.15E-04	5.99E-04	6.26E-05	1.29E-04	2.32E-09	2.14E-07	1.60E-08	2.33E-07	0.23	7.76E-04	1.53E-03	2.52E-03	1.51E-03	1.92E-04
2.84E-04	5.89E-05	2.95E-05	6.29E-05	6.49E-04	8.82E-04	7.55E-04	5.56E-04	5.81E-05	1.20E-04	2.07E-09	2.01E-07	1.48E-08	2.18E-07	0.22	6.97E-04	1.45E-03	2.35E-03	1.40E-03	1.78E-04
2.73E-04	5.67E-05	2.84E-05	6.04E-05	6.08E-04	8.26E-04	7.07E-04	5.21E-04	5.44E-05	1.12E-04	2.00E-09	1.91E-07	1.39E-08	2.07E-07	0.21	6.70E-04	1.39E-03	2.22E-03	1.32E-03	1.67E-04
2.63E-04	5.46E-05	2.73E-05	5.81E-05	5.70E-04	7.74E-04	6.63E-04	4.89E-04	5.11E-05	1.06E-04	1.92E-09	1.81E-07	1.31E-08	1.96E-07	0.20	6.44E-04	1.33E-03	2.10E-03	1.24E-03	1.57E-04
2.54E-04	5.27E-05	2.63E-05	5.60E-05	5.36E-04	7.27E-04	6.23E-04	4.60E-04	4.81E-05	9.92E-05	1.86E-09	1.73E-07	1.23E-08	1.87E-07	0.19	6.20E-04	1.28E-03	2.00E-03	1.17E-03	1.47E-04
2.45E-04	5.08E-05	2.54E-05	5.39E-05	5.04E-04	6.83E-04	5.85E-04	4.32E-04	4.52E-05	9.32E-05	1.79E-09	1.64E-07	1.16E-08	1.78E-07	0.18	5.96E-04	1.23E-03	1.89E-03	1.10E-03	1.38E-04
1.99E-04	4.13E-05	2.06E-05	4.42E-05	4.25E-04	5.77E-04	4.94E-04	3.64E-04	3.80E-05	7.87E-05	1.72E-09	1.38E-07	9.73E-09	1.49E-07	0.15	5.73E-04	1.04E-03	1.59E-03	9.22E-04	1.17E-04
1.90E-04	3.95E-05	1.97E-05	4.22E-05	3.99E-04	5.41E-04	4.63E-04	3.42E-04	3.57E-05	7.38E-05	1.66E-09	1.31E-07	9.14E-09	1.41E-07	0.14	5.51E-04	9.94E-04	1.50E-03	8.67E-04	1.10E-04
1.85E-04	3.83E-05	1.92E-05	4.09E-05	3.82E-04	5.17E-04	4.43E-04	3.27E-04	3.42E-05	7.07E-05	1.62E-09	1.26E-07	8.75E-09	1.36E-07	0.14	5.35E-04	9.63E-04	1.44E-03	8.30E-04	1.05E-04
2.14E-04	4.43E-05	2.22E-05	4.68E-05	4.05E-04	5.48E-04	4.69E-04	3.48E-04	3.64E-05	7.50E-05	1.58E-09	1.38E-07	9.33E-09	1.49E-07	0.15	5.22E-04	1.07E-03	1.56E-03	8.86E-04	1.11E-04
2.07E-04	4.30E-05	2.15E-05	4.53E-05	3.87E-04	5.22E-04	4.47E-04	3.32E-04	3.47E-05	7.15E-05	1.55E-09	1.33E-07	8.91E-09	1.43E-07	0.14	5.08E-04	1.03E-03	1.50E-03	8.46E-04	1.06E-04
2.01E-04	4.16E-05	2.08E-05	4.39E-05	3.69E-04	4.98E-04	4.26E-04	3.17E-04	3.31E-05	6.82E-05	1.69E-09	1.28E-07	8.50E-09	1.39E-07	0.14	5.47E-04	1.02E-03	1.44E-03	8.08E-04	1.01E-04
1.95E-04	4.03E-05	2.02E-05	4.25E-05	3.52E-04	4.76E-04	4.07E-04	3.03E-04	3.17E-05	6.52E-05	1.65E-09	1.24E-07	8.13E-09	1.34E-07	0.13	5.33E-04	9.88E-04	1.39E-03	7.73E-04	9.69E-05
1.82E-04	3.78E-05	1.89E-05	3.98E-05	3.20E-04	4.32E-04	3.70E-04	2.75E-04	2.88E-05	5.92E-05	1.58E-09	1.15E-07	7.40E-09	1.23E-07	0.12	5.06E-04	9.26E-04	1.28E-03	7.04E-04	8.80E-05
1.76E-04	3.66E-05	1.83E-05	3.84E-05	3.04E-04	4.10E-04	3.51E-04	2.62E-04	2.73E-05	5.62E-05	1.35E-09	1.09E-07	7.03E-09	1.17E-07	0.12	4.37E-04	8.76E-04	1.22E-03	6.69E-04	8.36E-05
1.70E-04	3.54E-05	1.77E-05	3.71E-05	2.89E-04	3.90E-04	3.34E-04	2.49E-04	2.60E-05	5.35E-05	1.30E-09	1.05E-07	6.69E-09	1.13E-07	0.11	4.21E-04	8.46E-04	1.16E-03	6.37E-04	7.95E-05
1.36E-04	2.83E-05	1.41E-05	2.99E-05	2.49E-04	3.36E-04	2.87E-04	2.14E-04	2.24E-05	4.61E-05	1.25E-09	8.77E-08	5.74E-09	9.46E-08	0.09	4.06E-04	7.04E-04	9.82E-04	5.46E-04	6.85E-05
1.33E-04	2.76E-05	1.38E-05	2.92E-05	2.41E-04	3.24E-04	2.78E-04	2.07E-04	2.16E-05	4.46E-05	1.22E-09	8.52E-08	5.55E-09	9.20E-08	0.09	3.96E-04	6.87E-04	9.52E-04	5.28E-04	6.62E-05
1.56E-04	3.23E-05	1.62E-05	3.39E-05	2.56E-04	3.44E-04	2.95E-04	2.20E-04	2.30E-05	4.73E-05	1.21E-09	9.43E-08	5.93E-09	1.01E-07	0.10	3.91E-04	7.73E-04	1.04E-03	5.65E-04	7.03E-05
1.47E-04	3.04E-05	1.52E-05	3.19E-05	2.35E-04	3.17E-04	2.71E-04	2.03E-04	2.12E-05	4.35E-05	1.15E-09	8.78E-08	5.46E-09	9.44E-08	0.09	3.68E-04	7.26E-04	9.68E-04	5.21E-04	6.47E-05
1.19E-04	2.47E-05	1.24E-05	2.61E-05	2.07E-04	2.79E-04	2.38E-04	1.78E-04	1.86E-05	3.83E-05	1.11E-09	7.49E-08	4.78E-09	8.08E-08	0.08	3.58E-04	6.13E-04	8.32E-04	4.55E-04	5.70E-05
1.16E-04	2.41E-05	1.20E-05	2.54E-05	2.18E-04	2.93E-04	2.51E-04	1.88E-04	1.96E-05	4.03E-05	1.09E-09	7.53E-08	5.01E-09	8.14E-08	0.08	3.49E-04	5.98E-04	8.47E-04	4.76E-04	5.99E-05
1.35E-04	2.79E-05	1.39E-05	2.92E-05	2.10E-04	2.83E-04	2.42E-04	1.81E-04	1.89E-05	3.89E-05	1.07E-09	7.97E-08	4.88E-09	8.57E-08	0.09	3.42E-04	6.67E-04	8.74E-04	4.66E-04	5.78E-05
1.27E-04	2.64E-05	1.32E-05	2.75E-05	1.96E-04	2.63E-04	2.25E-04	1.68E-04	1.76E-05	3.62E-05	1.02E-09	7.49E-08	4.55E-09	8.05E-08	0.08	3.26E-04	6.30E-04	8.18E-04	4.34E-04	5.38E-05
1.04E-04	2.15E-05	1.07E-05	2.26E-05	1.73E-04	2.32E-04	1.99E-04	1.49E-04	1.55E-05	3.20E-05	9.91E-10	6.40E-08	4.00E-09	6.90E-08	0.07	3.16E-04	5.33E-04	7.05E-04	3.80E-04	4.75E-05
9.99E-05	2.07E-05	1.04E-05	2.18E-05	1.66E-04	2.22E-04	1.90E-04	1.42E-04	1.49E-05	3.06E-05	9.63E-10	6.16E-08	3.83E-09	6.64E-08	0.07	3.06E-04	5.14E-04	6.77E-04	3.65E-04	4.55E-05
9.67E-05	2.00E-05	1.00E-05	2.11E-05	1.59E-04	2.14E-04	1.83E-04	1.37E-04	1.43E-05	2.95E-05	9.37E-10	5.94E-08	3.68E-09	6.40E-08	0.06	2.98E-04	4.97E-04	6.53E-04	3.51E-04	4.38E-05
9.36E-05	1.94E-05	9.71E-06	2.04E-05	1.53E-04	2.06E-04	1.76E-04	1.32E-04	1.38E-05	2.84E-05	9.13E-10	5.74E-08	3.55E-09	6.19E-08	0.06	2.90E-04	4.82E-04	6.30E-04	3.38E-04	4.21E-05
3.81E-04	7.91E-05	3.95E-05	8.49E-05	1.10E-03	1.50E-03	1.28E-03	9.46E-04	9.89E-05	2.03E-04	2.83E-09	3.06E-07	2.50E-08	3.34E-07	0.33	9.61E-04	1.98E-03	3.72E-03	2.35E-03	3.02E-04
3.70E-04	7.67E-05	3.83E-05	8.22E-05	1.03E-03	1.40E-03	1.20E-03	8.88E-04	9.28E-05	1.91E-04	2.75E-09	2.91E-07	2.35E-08	3.17E-07	0.32	9.30E-04	1.91E-03	3.52E-03	2.21E-03	2.84E-04
3.54E-04	7.33E-05	3.67E-05	7.85E-05	9.48E-04	1.29E-03	1.10E-03	8.16E-04	8.53E-05	1.75E-04	2.64E-09	2.72E-07	2.16E-08	2.96E-07	0.30	8.88E-04	1.82E-03	3.27E-03	2.03E-03	2.61E-04
3.37E-04	6.98E-05	3.49E-05	7.46E-05	8.56E-04	1.16E-03	9.95E-04	7.36E-04	7.69E-05	1.58E-04	2.54E-09	2.52E-07	1.95E-08	2.74E-07	0.27	8.51E-04	1.73E-03	3.00E-03	1.84E-03	2.35E-04
3.21E-04	6.66E-05	3.33E-05	7.09E-05	7.76E-04	1.05E-03	9.02E-04	6.67E-04	6.98E-05	1.44E-04	2.44E-09	2.34E-07	1.77E-08	2.54E-07	0.25	8.15E-04	1.64E-03	2.76E-03	1.67E-03	2.13E-04
3.07E-04	6.37E-05	3.19E-05	6.78E-05	7.17E-04	9.72E-04	8.32E-04	6.16E-04	6.44E-05	1.33E-04	2.17E-09	2.19E-07	1.64E-08	2.37E-07	0.24	7.27E-04	1.55E-03	2.57E-03	1.55E-03	1.97E-04
2.95E-04	6.13E-05	3.06E-05	6.51E-05	6.68E-04	9.05E-04	7.75E-04	5.75E-04	6.01E-05	1.24E-04	2.09E-09	2.07E-07	1.53E-08	2.24E-07	0.22	6.98E-04	1.49E-03	2.42E-03	1.45E-03	1.84E-04
2.84E-04	5.89E-05	2.94E-05	6.25E-05	6.24E-04	8.44E-04	7.23E-04	5.36E-04	5.61E-05	1.15E-04	2.01E-09	1.96E-07	1.43E-08	2.12E-07	0.21	6.70E-04	1.42E-03	2.28E-03	1.35E-03	1.71E-04
2.73E-04	5.66E-05	2.83E-05	6.00E-05	5.82E-04	7.88E-04	6.74E-04	5.01E-04	5.24E-05	1.08E-04	1.93E-09	1.86E-07	1.34E-08	2.01E-07	0.20	6.42E-04	1.37E-03	2.15E-03	1.26E-03	1.60E-04
2.19E-04	4.55E-05	2.27E-05	4.86E-05	4.93E-04	6.66E-04	5.70E-04	4.23E-04	4.42E-05	9.11E-05	1.85E-09	1.55E-07	1.13E-08	1.68E-07	0.17	6.16E-04	1.14E-03	1.80E-03	1.06E-03	1.35E-04
2.07E-04	4.30E-05	2.15E-05	4.59E-05	4.55E-04	6.15E-04	5.26E-04	3.90E-04	4.08E-05	8.41E-05	1.77E-09	1.45E-07	1.04E-08	1.57E-07	0.16	5.88E-04	1.08E-03	1.68E-03	9.84E-04	1.25E-04
1.97E-04	4.09E-05	2.05E-05	4.37E-05	4.24E-04	5.73E-04	4.90E-04	3.64E-04	3.81E-05	7.84E-05	1.71E-09	1.37E-07	9.71E-09	1.48E-07	0.15	5.65E-04	1.03E-03	1.57E-03	9.19E-04	1.17E-04
1.93E-04	4.00E-05	2.00E-05	4.26E-05	4.08E-04	5.51E-04	4.71E-04	3.50E-04	3.66E-05	7.54E-05	1.67E-09	1.32E-07	9.34E-09	1.43E-07	0.14	5.50E-04	9.99E-04	1.52E-03	8.84E-04	1.12E-04
2.28E-04	4.73E-05	2.36E-05	4.98E-05	4.34E-04	5.85E-04	5.01E-04	3.74E-04	3.90E-05	8.03E-05	1.64E-09	1.47E-07	9.99E-09	1.58E-07	0.16	5.40E-04	1.13E-03	1.67E-03	9.48E-04	1.19E-04
2.20E-04	4.57E-05	2.29E-05	4.81E-05	4.13E-04	5.56E-04	4.76E-04	3.55E-04	3.71E-05	7.63E-05	1.60E-09	1.41E-07	9.51E-09	1.52E-07	0.15	5.25E-04	1.09E-03	1.59E-03	9.02E-04	1.13E-04
2.13E-04	4.42E-05	2.21E-05	4.65E-05	3.92E-04	5.29E-04	4.53E-04	3.38E-04	3.53E-05	7.26E-05	1.56E-09	1.35E-07	9.05E-09	1.46E-07	0.15	5.10E-04	1.06E-03	1.53E-03	8.59E-04	1.08E-04
2.06E-04	4.28E-05	2.14E-05	4.50E-05	3.74E-04	5.04E-04	4.32E-04	3.23E-04	3.37E-05	6.92E-05	1.73E-09	1.31E-07	8.64E-09	1.41E-07	0.14	5.57E-04	1.04E-03	1.47E-03	8.20E-04	1.03E-04
2.00E-04	4.14E-05	2.07E-05	4.35E-05	3.57E-04	4.81E-04	4.11E-04	3.08E-04	3.22E-05	6.60E-05	1.69E-09	1.26E-07	8.24E-09	1.36E-07	0.14	5.42E-04	1.01E-03	1.41E-03	7.83E-04	9.82E-05
1.93E-04	4.00E-05	2.00E-05	4.20E-05	3.39E-04	4.57E-04	3.91E-04	2.93E-04	3.06E-05	6.28E-05	1.65E-09	1.21E-07	7.85E-09	1.30E-07	0.13	5.28E-04	9.74E-04	1.35E-03	7.46E-04	9.34E-05
1.86E-04	3.86E-05	1.93E-05	4.05E-05	3.22E-04	4.33E-04	3.71E-04	2.78E-04	2.90E-05	5.96E-05	1.40E-09	1.15E-07	7.45E-09	1.24E-07	0.12	4.52E-04	9.20E-04	1.28E-03	7.08E-04	8.86E-05
1.50E-04	3.10E-05	1.55E-05	3.28E-05	2.81E-04	3.78E-04	3.23E-04	2.42E-04	2.53E-05	5.20E-05	1.34E-09	9.69E-08	6.47E-09	1.05E-07	0.10	4.34E-04	7.68E-04	1.09E-03	6.14E-04	7.72E-05
1.42E-04	2.95E-05	1.48E-05	3.12E-05	2.64E-04	3.55E-04	3.04E-04	2.27E-04	2.38E-05	4.89E-05	1.29E-09	9.18E-08	6.09E-09	9.92E-08	0.10	4.17E-04	7.31E-04	1.03E-03	5.78E-04	7.27E-05
1.39E-04	2.88E-05	1.44E-05	3.04E-05	2.55E-04	3.42E-04	2.93E-04	2.19E-04	2.29E-05	4.71E-05	1.26E-09	8.90E-08	5.86E-09	9.61E-08	0.10	4.07E-04	7.12E-04	9.98E-04	5.57E-04	7.00E-05
1.63E-04	3.39E-05	1.69E-05	3.55E-05	2.68E-04	3.61E-04	3.09E-04	2.31E-04	2.42E-05	4.96E-05	1.25E-09	9.85E-08	6.22E-09	1.06E-07	0.11	4.01E-04	8.06E-04	1.09E-03	5.92E-04	7.38E-05
1.59E-04	3.29E-05	1.65E-05	3.44E-05	2.59E-04	3.48E-04	2.97E-04	2.23E-04	2.33E-05	4.78E-05	1.23E-09	9.55E-08	6.00E-09	1.03E-07	0.10	3.95E-04	7.84E-04	1.06E-03	5.71E-04	7.11E-05
1.54E-04	3.19E-05	1.59E-05	3.33E-05	2.47E-04	3.32E-04	2.84E-04	2.13E-04	2.23E-05	4.58E-05	1.19E-09	9.20E-08	5.74E-09	9.89E-08	0.10	3.82E-04	7.59E-04	1.01E-03	5.47E-04	6.80E-05
1.24E-04	2.58E-05	1.29E-05	2.71E-05	2.18E-04	2.93E-04	2.51E-04	1.88E-04	1.96E-05	4.04E-05	1.15E-09	7.82E-08	5.04E-09	8.44E-08	0.08	3.68E-04	6.36E-04	8.70E-04	4.79E-04	6.00E-05
1.20E-04	2.50E-05	1.25E-05	2.63E-05	2.10E-04	2.81E-04	2.41E-04	1.81E-04	1.89E-05	3.88E-05	1.12E-09	7.55E-08	4.84E-09	8.15E-08	0.08	3.58E-04	6.17E-04	8.39E-04	4.60E-04	5.77E-05
1.17E-04	2.43E-05	1.22E-05	2.56E-05	2.02E-04	2.72E-04	2.32E-04	1.74E-04	1.82E-05	3.74E-05	1.10E-09	7.33E-08	4.68E-09	7.91E-08	0.08	3.49E-04	6.01E-04	8.13E-04	4.45E-04	5.57E-05
1.36E-04	2.83E-05	1.41E-05	2.95E-05	2.12E-04	2.84E-04	2.43E-04	1.83E-04	1.91E-05	3.91E-05	1.08E-09	8.04E-08	4.92E-09	8.64E-08	0.09	3.44E-04	6.73E-04	8.81E-04	4.69E-04	5.82E-05
1.12E-04	2.32E-05	1.16E-05	2.44E-05	2.04E-04	2.73E-04	2.34E-04	1.76E-04	1.84E-05	3.77E-05	1.05E-09	7.14E-08	4.70E-09	7.72E-08	0.08	3.34E-04	5.72E-04	8.00E-04	4.46E-04	5.60E-05
1.07E-04	2.23E-05	1.11E-05	2.34E-05	1.81E-04	2.42E-04	2.07E-04	1.56E-04	1.63E-05	3.34E-05	1.02E-09	6.64E-08	4.18E-09	7.16E-08	0.07	3.23E-04	5.50E-04	7.33E-04	3.98E-04	4.97E-05
1.03E-04	2.14E-05	1.07E-05	2.25E-05	1.73E-04	2.32E-04	1.98E-04	1.49E-04	1.56E-05	3.20E-05	9.87E-10	6.38E-08	4.00E-09	6.88E-08	0.07	3.13E-04	5.29E-04	7.03E-04	3.81E-04	4.76E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3725093761346	372509	3761346	8.55E-05	1.17E-04	1.02E-04	7.10E-05	7.30E-06	1.46E-05	1.55E-05	1.55E-05	1.19E-04	1.62E-04	1.40E-04	1.39E-04
3725193761346	372519	3761346	8.32E-05	1.14E-04	9.94E-05	6.91E-05	7.10E-06	1.42E-05	1.51E-05	1.51E-05	1.15E-04	1.56E-04	1.35E-04	1.34E-04
3721893761356	372189	3761356	2.64E-04	3.84E-04	3.34E-04	2.15E-04	2.21E-05	4.41E-05	4.79E-05	4.79E-05	4.89E-04	6.96E-04	6.03E-04	5.97E-04
3721993761356	372199	3761356	2.53E-04	3.66E-04	3.19E-04	2.06E-04	2.12E-05	4.24E-05	4.59E-05	4.59E-05	4.67E-04	6.62E-04	5.74E-04	5.68E-04
3722093761356	372209	3761356	2.43E-04	3.50E-04	3.05E-04	1.98E-04	2.04E-05	4.07E-05	4.41E-05	4.41E-05	4.42E-04	6.23E-04	5.40E-04	5.35E-04
3722193761356	372219	3761356	2.33E-04	3.35E-04	2.92E-04	1.91E-04	1.96E-05	3.92E-05	4.24E-05	4.24E-05	4.20E-04	5.90E-04	5.11E-04	5.06E-04
3722293761356	372229	3761356	2.05E-04	2.96E-04	2.57E-04	1.67E-04	1.72E-05	3.43E-05	3.73E-05	3.73E-05	4.00E-04	5.60E-04	4.85E-04	4.80E-04
3722393761356	372239	3761356	1.97E-04	2.83E-04	2.47E-04	1.61E-04	1.65E-05	3.30E-05	3.59E-05	3.59E-05	3.83E-04	5.34E-04	4.63E-04	4.58E-04
3722493761356	372249	3761356	1.89E-04	2.71E-04	2.36E-04	1.54E-04	1.58E-05	3.17E-05	3.44E-05	3.44E-05	3.67E-04	5.10E-04	4.42E-04	4.38E-04
3722593761356	372259	3761356	1.82E-04	2.59E-04	2.26E-04	1.48E-04	1.52E-05	3.04E-05	3.30E-05	3.30E-05	2.96E-04	4.15E-04	3.59E-04	3.56E-04
3722693761356	372269	3761356	1.74E-04	2.47E-04	2.15E-04	1.42E-04	1.46E-05	2.91E-05	3.16E-05	3.16E-05	2.79E-04	3.91E-04	3.38E-04	3.35E-04
3722793761356	372279	3761356	1.65E-04	2.35E-04	2.04E-04	1.34E-04	1.38E-05	2.76E-05	3.00E-05	3.00E-05	2.60E-04	3.63E-04	3.15E-04	3.12E-04
3722893761356	372289	3761356	1.59E-04	2.25E-04	1.96E-04	1.29E-04	1.33E-05	2.66E-05	2.88E-05	2.88E-05	2.48E-04	3.45E-04	2.99E-04	2.96E-04
3722993761356	372299	3761356	1.55E-04	2.19E-04	1.91E-04	1.26E-04	1.30E-05	2.60E-05	2.81E-05	2.81E-05	2.42E-04	3.36E-04	2.91E-04	2.88E-04
3723093761356	372309	3761356	1.52E-04	2.15E-04	1.87E-04	1.25E-04	1.28E-05	2.56E-05	2.77E-05	2.77E-05	2.40E-04	3.32E-04	2.88E-04	2.85E-04
3723193761356	372319	3761356	1.49E-04	2.10E-04	1.83E-04	1.22E-04	1.26E-05	2.51E-05	2.71E-05	2.71E-05	2.78E-04	3.82E-04	3.31E-04	3.28E-04
3723293761356	372329	3761356	1.45E-04	2.04E-04	1.78E-04	1.19E-04	1.23E-05	2.45E-05	2.64E-05	2.64E-05	2.68E-04	3.68E-04	3.19E-04	3.16E-04
3723393761356	372339	3761356	1.42E-04	1.98E-04	1.73E-04	1.16E-04	1.19E-05	2.39E-05	2.57E-05	2.57E-05	2.59E-04	3.55E-04	3.07E-04	3.04E-04
3723493761356	372349	3761356	1.38E-04	1.93E-04	1.68E-04	1.14E-04	1.17E-05	2.33E-05	2.51E-05	2.51E-05	2.50E-04	3.42E-04	2.96E-04	2.93E-04
3723693761356	372369	3761356	1.30E-04	1.81E-04	1.58E-04	1.07E-04	1.10E-05	2.20E-05	2.36E-05	2.36E-05	2.33E-04	3.17E-04	2.75E-04	2.72E-04
3723793761356	372379	3761356	1.25E-04	1.74E-04	1.51E-04	1.03E-04	1.06E-05	2.11E-05	2.27E-05	2.27E-05	1.89E-04	2.59E-04	2.24E-04	2.22E-04
3723893761356	372389	3761356	1.20E-04	1.67E-04	1.45E-04	9.89E-05	1.02E-05	2.03E-05	2.18E-05	2.18E-05	1.79E-04	2.46E-04	2.13E-04	2.11E-04
3723993761356	372399	3761356	1.16E-04	1.62E-04	1.41E-04	9.61E-05	9.87E-06	1.97E-05	2.12E-05	2.12E-05	1.73E-04	2.37E-04	2.05E-04	2.03E-04
3724093761356	372409	3761356	1.14E-04	1.58E-04	1.38E-04	9.41E-05	9.67E-06	1.93E-05	2.07E-05	2.07E-05	1.69E-04	2.31E-04	2.00E-04	1.98E-04
3724193761356	372419	3761356	1.13E-04	1.56E-04	1.36E-04	9.31E-05	9.56E-06	1.91E-05	2.05E-05	2.05E-05	1.96E-04	2.66E-04	2.31E-04	2.28E-04
3724393761356	372439	3761356	1.05E-04	1.45E-04	1.26E-04	8.71E-05	8.95E-06	1.79E-05	1.91E-05	1.91E-05	1.53E-04	2.09E-04	1.81E-04	1.79E-04
3724493761356	372449	3761356	1.02E-04	1.41E-04	1.23E-04	8.45E-05	8.68E-06	1.74E-05	1.85E-05	1.85E-05	1.48E-04	2.01E-04	1.74E-04	1.72E-04
3724593761356	372459	3761356	9.97E-05	1.37E-04	1.20E-04	8.27E-05	8.49E-06	1.70E-05	1.81E-05	1.81E-05	1.44E-04	1.96E-04	1.69E-04	1.68E-04
3724693761356	372469	3761356	9.78E-05	1.35E-04	1.17E-04	8.12E-05	8.34E-06	1.67E-05	1.78E-05	1.78E-05	1.41E-04	1.91E-04	1.66E-04	1.64E-04
3724893761356	372489	3761356	9.33E-05	1.28E-04	1.12E-04	7.76E-05	7.97E-06	1.59E-05	1.70E-05	1.70E-05	1.33E-04	1.81E-04	1.56E-04	1.55E-04
3724993761356	372499	3761356	9.02E-05	1.24E-04	1.08E-04	7.51E-05	7.71E-06	1.54E-05	1.64E-05	1.64E-05	1.28E-04	1.73E-04	1.50E-04	1.48E-04
3725093761356	372509	3761356	8.78E-05	1.20E-04	1.05E-04	7.31E-05	7.51E-06	1.50E-05	1.60E-05	1.60E-05	1.23E-04	1.67E-04	1.45E-04	1.44E-04
3725193761356	372519	3761356	8.55E-05	1.17E-04	1.02E-04	7.12E-05	7.32E-06	1.46E-05	1.55E-05	1.55E-05	1.20E-04	1.62E-04	1.40E-04	1.39E-04
3725293761356	372529	3761356	8.35E-05	1.14E-04	9.96E-05	6.96E-05	7.15E-06	1.43E-05	1.52E-05	1.52E-05	1.16E-04	1.58E-04	1.36E-04	1.35E-04
3721893761366	372189	3761366	2.80E-04	4.06E-04	3.54E-04	2.28E-04	2.34E-05	4.69E-05	5.08E-05	5.08E-05	5.35E-04	7.59E-04	6.58E-04	6.51E-04
3721993761366	372199	3761366	2.68E-04	3.88E-04	3.38E-04	2.19E-04	2.25E-05	4.51E-05	4.88E-05	4.88E-05	5.12E-04	7.23E-04	6.26E-04	6.20E-04
3722093761366	372209	3761366	2.57E-04	3.70E-04	3.22E-04	2.10E-04	2.16E-05	4.32E-05	4.67E-05	4.67E-05	4.83E-04	6.79E-04	5.88E-04	5.82E-04
3722193761366	372219	3761366	2.47E-04	3.54E-04	3.08E-04	2.02E-04	2.08E-05	4.16E-05	4.49E-05	4.49E-05	4.57E-04	6.40E-04	5.55E-04	5.49E-04
3722293761366	372229	3761366	2.14E-04	3.08E-04	2.68E-04	1.75E-04	1.79E-05	3.59E-05	3.90E-05	3.90E-05	4.33E-04	6.04E-04	5.23E-04	5.18E-04
3722393761366	372239	3761366	2.05E-04	2.94E-04	2.56E-04	1.67E-04	1.72E-05	3.43E-05	3.73E-05	3.73E-05	3.49E-04	4.89E-04	4.24E-04	4.20E-04
3722493761366	372249	3761366	1.97E-04	2.81E-04	2.45E-04	1.61E-04	1.65E-05	3.30E-05	3.58E-05	3.58E-05	3.32E-04	4.64E-04	4.02E-04	3.98E-04
3722593761366	372259	3761366	1.89E-04	2.70E-04	2.35E-04	1.54E-04	1.59E-05	3.17E-05	3.44E-05	3.44E-05	3.16E-04	4.41E-04	3.82E-04	3.78E-04
3722693761366	372269	3761366	1.82E-04	2.58E-04	2.25E-04	1.48E-04	1.53E-05	3.05E-05	3.30E-05	3.30E-05	3.01E-04	4.19E-04	3.63E-04	3.59E-04
3722793761366	372279	3761366	1.71E-04	2.43E-04	2.12E-04	1.40E-04	1.44E-05	2.87E-05	3.11E-05	3.11E-05	2.76E-04	3.84E-04	3.33E-04	3.30E-04
3722893761366	372289	3761366	1.65E-04	2.33E-04	2.03E-04	1.35E-04	1.38E-05	2.77E-05	3.00E-05	3.00E-05	2.63E-04	3.65E-04	3.16E-04	3.13E-04
3722993761366	372299	3761366	1.60E-04	2.26E-04	1.96E-04	1.31E-04	1.34E-05	2.69E-05	2.90E-05	2.90E-05	2.54E-04	3.51E-04	3.04E-04	3.01E-04
3723093761366	372309	3761366	1.57E-04	2.21E-04	1.92E-04	1.28E-04	1.32E-05	2.64E-05	2.85E-05	2.85E-05	2.50E-04	3.45E-04	2.99E-04	2.96E-04
3723193761366	372319	3761366	1.53E-04	2.16E-04	1.88E-04	1.26E-04	1.29E-05	2.59E-05	2.79E-05	2.79E-05	2.45E-04	3.38E-04	2.92E-04	2.90E-04
3723293761366	372329	3761366	1.50E-04	2.10E-04	1.83E-04	1.23E-04	1.27E-05	2.53E-05	2.73E-05	2.73E-05	2.39E-04	3.29E-04	2.85E-04	2.82E-04
3723393761366	372339	3761366	1.46E-04	2.05E-04	1.78E-04	1.20E-04	1.24E-05	2.47E-05	2.66E-05	2.66E-05	2.74E-04	3.74E-04	3.24E-04	3.21E-04
3723493761366	372349	3761366	1.43E-04	2.00E-04	1.74E-04	1.18E-04	1.21E-05	2.42E-05	2.60E-05	2.60E-05	2.64E-04	3.61E-04	3.12E-04	3.09E-04
3723593761366	372359	3761366	1.39E-04	1.94E-04	1.69E-04	1.15E-04	1.18E-05	2.36E-05	2.54E-05	2.54E-05	2.55E-04	3.47E-04	3.01E-04	2.98E-04
3723693761366	372369	3761366	1.35E-04	1.88E-04	1.63E-04	1.11E-04	1.14E-05	2.29E-05	2.45E-05	2.45E-05	2.45E-04	3.34E-04	2.89E-04	2.86E-04
3723793761366	372379	3761366	1.30E-04	1.80E-04	1.57E-04	1.07E-04	1.10E-05	2.20E-05	2.36E-05	2.36E-05	2.36E-04	3.21E-04	2.78E-04	2.75E-04
3723893761366	372389	3761366	1.25E-04	1.73E-04	1.51E-04	1.03E-04	1.06E-05	2.12E-05	2.27E-05	2.27E-05	1.91E-04	2.60E-04	2.25E-04	2.23E-04
3723993761366	372399	3761366	1.20E-04	1.66E-04	1.45E-04	9.92E-05	1.02E-05	2.04E-05	2.18E-05	2.18E-05	1.81E-04	2.47E-04	2.14E-04	2.12E-04
3724093761366	372409	3761366	1.16E-04	1.60E-04	1.40E-04	9.59E-05	9.85E-06	1.97E-05	2.11E-05	2.11E-05	1.73E-04	2.36E-04	2.04E-04	2.02E-04
3724193761366	372419	3761366	1.14E-04	1.57E-04	1.37E-04	9.42E-05	9.67E-06	1.93E-05	2.07E-05	2.07E-05	1.70E-04	2.31E-04	2.00E-04	1.98E-04
3724293761366	372429	3761366	1.12E-04	1.54E-04	1.34E-04	9.27E-05	9.53E-06	1.91E-05	2.03E-05	2.03E-05	1.67E-04	2.27E-04	1.96E-04	1.94E-04
3724393761366	372439	3761366	1.08E-04	1.49E-04	1.30E-04	8.95E-05	9.19E-06	1.84E-05	1.96E-05	1.96E-05	1.59E-04	2.16E-04	1.87E-04	1.85E-04
3724493761366	372449	3761366	1.04E-04	1.44E-04	1.25E-04	8.67E-05	8.90E-06	1.78E-05	1.90E-05	1.90E-05	1.53E-04	2.07E-04	1.80E-04	1.78E-04
3724593761366	372459	3761366	1.02E-04	1.40E-04	1.22E-04	8.48E-05	8.71E-06	1.74E-05	1.86E-05	1.86E-05	1.49E-04	2.02E-04	1.75E-04	1.73E-04
3724693761366	372469	3761366	9.95E-05	1.37E-04	1.19E-04	8.27E-05	8.50E-06	1.70E-05	1.81E-05	1.81E-05	1.44E-04	1.96E-04	1.70E-04	1.68E-04
3724793761366	372479	3761366	9.85E-05	1.35E-04	1.18E-04	8.20E-05	8.43E-06	1.69E-05	1.79E-05	1.79E-05	1.43E-04	1.94E-04	1.68E-04	1.66E-04
3724893761366	372489	3761366	9.59E-05	1.31E-04	1.14E-04	7.98E-05	8.20E-06	1.64E-05	1.74E-05	1.74E-05	1.38E-04	1.87E-04	1.62E-04	1.61E-04
3724993761366	372499	3761366	9.29E-05	1.27E-04	1.11E-04	7.74E-05	7.95E-06	1.59E-05	1.69E-05	1.69E-05	1.33E-04	1.80E-04	1.56E-04	1.54E-04
3725093761366	372509	3761366	9.03E-05	1.24E-04	1.08E-04	7.53E-05	7.73E-06	1.55E-05	1.64E-05	1.64E-05	1.28E-04	1.74E-04	1.51E-04	1.49E-04
3725193761366	372519	3761366	8.81E-05	1.20E-04	1.05E-04	7.35E-05	7.55E-06	1.51E-05	1.60E-05	1.60E-05	1.25E-04	1.69E-04	1.46E-04	1.45E-04
3725293761366	372529	3761366	8.54E-05	1.17E-04	1.02E-04	7.13E-05	7.33E-06	1.47E-05	1.55E-05	1.55E-05	1.20E-04	1.62E-04	1.41E-04	1.39E-04
3721893761376	372189	3761376	2.98E-04	4.31E-04	3.75E-04	2.43E-04	2.50E-05	5.00E-05	5.41E-05	5.41E-05	5.90E-04	8.33E-04	7.22E-04	7.15E-04
3721993761376	372199	3761376	2.85E-04	4.11E-04	3.58E-04	2.34E-04	2.40E-05	4.80E-05	5.19E-05	5.19E-05	5.64E-04	7.93E-04	6.87E-04	6.80E-04
3722093761376	372209	3761376	2.73E-04	3.91E-04	3.41E-04	2.24E-04	2.30E-05	4.60E-05	4.96E-05	4.96E-05	5.29E-04	7.40E-04	6.41E-04	6.34E-04
3722193761376	372219	3761376	2.37E-04	3.40E-04	2.96E-04	1.93E-04	1.98E-05	3.97E-05	4.31E-05	4.31E-05	4.97E-04	6.93E-04	6.00E-04	5.94E-04
3722293761376	372229	3761376	2.24E-04	3.21E-04	2.80E-04	1.83E-04	1.88E-05	3.76E-05	4.08E-05	4.08E-05	4.71E-04	6.54E-04	5.67E-04	5.61E-04
3722393761376	372239	3761376	2.14E-04	3.06E-04	2.66E-04	1.75E-04	1.79E-05	3.59E-05	3.89E-05	3.89E-05	3.74E-04	5.22E-04	4.52E-04	4.48E-04
3722493761376	372249	3761376	2.06E-04	2.93E-04	2.55E-04	1.68E-04	1.72E-05	3.45E-05	3.74E-05	3.74E-05	3.56E-04	4.96E-04	4.30E-04	4.25E-04
3722593761376	372259	3761376	1.98E-04	2.81E-04	2.45E-04	1.62E-04	1.66E-05	3.32E-05	3.60E-05	3.60E-05	3.40E-04	4.73E-04	4.09E-04	4.05E-04
3722693761376	372269	3761376	1.91E-04	2.70E-04	2.35E-04	1.56E-04	1.60E-05	3.21E-05	3.47E-05	3.47E-05	3.25E-04	4.51E-04	3.90E-04	3.87E-04
3722793761376	372279	3761376	1.82E-04	2.57E-04	2.24E-04	1.49E-04	1.53E-05	3.06E-05	3.31E-05	3.31E-05	3.05E-04	4.23E-04	3.66E-04	3.63E-04
3722893761376	372289	3761376	1.74E-04	2.46E-04	2.14E-04	1.43E-04	1.47E-05	2.93E-05	3.17E-05	3.17E-05	2.89E-04	3.99E-04	3.46E-04	3.42E-04
3722993761376	372299	3761376	1.68E-04	2.36E-04	2.05E-04	1.37E-04	1.41E-05	2.82E-05	3.05E-05	3.05E-05	2.74E-04	3.78E-04	3.27E-04	3.24E-04
3723093761376	372309	3761376	1.63E-04	2.29E-04	1.99E-04	1.34E-04	1.37E-05	2.75E-05	2.96E-05	2.96E-05	2.65E-04	3.65E-04	3.17E-04	3.13E-04
3723193761376	372319	3761376	1.59E-04	2.23E-04	1.94E-04	1.31E-04	1.34E-05	2.68E-05	2.89E-05	2.89E-05	2.59E-04	3.55E-04	3.08E-04	3.05E-04
3723293761376	372329	3761376	1.55E-04	2.17E-04	1.89E-04	1.28E-04	1.31E-05	2.63E-05	2.82E-05	2.82E-05	2.53E-04	3.46E-04	3.00E-04	2.97E-04
3723393761376	372339	3761376	1.52E-04	2.12E-04	1.84E-04	1.25E-04	1.29E-05	2.57E-05	2.76E-05	2.76E-05	2.46E-04	3.37E-04	2.92E-04	2.89E-04
3723493761376	372349	3761376	1.48E-04	2.07E-04	1.80E-04	1.23E-04	1.26E-05	2.52E-05	2.70E-05	2.70E-05	2.79E-04	3.80E-04	3.29E-04	3.26E-04
3723593761376	372359	3761376	1.44E-04	2.01E-04	1.75E-04	1.19E-04	1.23E-05	2.45E-05	2.63E-05	2.63E-05	2.69E-04	3.66E-04	3.17E-04	3.14E-04
3723793761376	372379	3761376	1.35E-04	1.87E-04	1.63E-04	1.12E-04	1.15E-05	2.30E-05	2.46E-05	2.46E-05	2.48E-04	3.37E-04	2.92E-04	2.89E-04
3723893761376	372389	3761376	1.29E-04	1.79E-04	1.56E-04	1.07E-04	1.10E-05	2.20E-05	2.35E-05	2.35E-05	2.01E-04	2.73E-04	2.37E-04	2.34E-04
3723993761376	372399	3761376	1.23E-04	1.71E-04	1.49E-04	1.02E-04	1.05E-05	2.10E-05	2.24E-05	2.24E-05	1.88E-04	2.57E-04	2.22E-04	2.20E-04
3724093761376	372409	3761376	1.19E-04	1.65E-04	1.44E-04	9.89E-05	1.02E-05	2.03E-05	2.17E-05	2.17E-05	1.81E-04	2.46E-04	2.13E-04	2.11E-04
3724193761376	372419	3761376	1.16E-04	1.60E-04	1.40E-04	9.65E-05	9.91E-06	1.98E-05	2.12E-05	2.12E-05	1.75E-04	2.38E-04	2.06E-04	2.04E-04
3724293761376	372429	3761376	1.14E-04	1.57E-04	1.37E-04	9.49E-05	9.75E-06	1.95E-05	2.08E-05	2.08E-05	1.72E-04	2.33E-04	2.02E-04	2.00E-04
3724493761376	372449	3761376	1.07E-04	1.48E-04	1.28E-04	8.93E-05	9.17E-06	1.83E-05	1.95E-05	1.95E-05	1.59E-04	2.16E-04	1.87E-04	1.85E-04
3724593761376	372459	3761376	1.04E-04	1.43E-04	1.25E-04	8.70E-05	8.93E-06	1.79E-05	1.90E-05	1.90E-05	1.54E-04	2.08E-04	1.81E-04	1.79E-04
3724693761376	372469	3761376	1.02E-04	1.40E-04	1.22E-04	8.51E-05	8.74E-06	1.75E-05	1.86E-05	1.86E-05	1.50E-04	2.03E-04	1.76E-04	1.74E-04
3724793761376	372479	3761376	1.00E-04	1.37E-04	1.20E-04	8.36E-05	8.59E-06	1.72E-05	1.82E-05	1.82E-05	1.47E-04	1.99E-04	1.72E-04	1.70E-04
3724993761376	372499	3761376	9.58E-05	1.31E-04	1.14E-04	8.00E-05	8.22E-06	1.64E-05	1.74E-05	1.74E-05	1.39E-04	1.88E-04	1.63E-04	1.61E-04
3725093761376	372509	3761376	9.24E-05	1.26E-04	1.10E-04	7.72E-05	7.93E-06	1.59E-05	1.68E-05	1.68E-05	1.33E-04	1.79E-04	1.55E-04	1.54E-04
3725193761376	372519	3761376	8.99E-05	1.23E-04	1.07E-04	7.52E-05	7.73E-06	1.55E-05	1.64E-05	1.64E-05	1.29E-04	1.74E-04	1.50E-04	1.49E-04
3725293761376	372529	3761376	8.72E-05	1.19E-04	1.04E-04	7.29E-05	7.49E-06	1.50E-05	1.59E-05	1.59E-05	1.24E-04	1.67E-04	1.45E-04	1.43E-04
3721903761386	372190	3761386	3.16E-04	4.56E-04	3.97E-04	2.59E-04	2.66E-05	5.32E-05	5.75E-05	5.75E-05	6.53E-04	9.16E-04	7.93E-04	7.85E-04
3721993761386	372199	3761386	3.04E-04	4.36E-04	3.80E-04	2.49E-04	2.56E-05	5.13E-05	5.53E-05	5.53E-05	6.25E-04	8.74E-04	7.57E-04	7.49E-04
3722093761386	372209	3761386	2.90E-04	4.14E-04	3.61E-04	2.38E-04	2.45E-05	4.90E-05	5.27E-05	5.27E-05	5.80E-04	8.07E-04	6.99E-04	6.92E-04
3722193761386	372219	3761386	2.48E-04	3.55E-04	3.09E-04	2.02E-04	2.08E-05	4.15E-05	4.50E-05	4.50E-05	5.43E-04	7.53E-04	6.52E-04	6.46E-04
3722293761386	372229	3761386	2.36E-04	3.37E-04	2.94E-04	1.93E-04	1.98E-05	3.96E-05	4.29E-05	4.29E-05	5.14E-04	7.11E-04	6.16E-04	6.10E-04
3722393761386	372239	3761386	2.26E-04	3.22E-04	2.80E-04	1.85E-04	1.90E-05	3.79E-05	4.10E-05	4.10E-05	4.10E-04	5.70E-04	4.94E-04	4.89E-04
3722493761386	372249	3761386	2.16E-04	3.06E-04	2.67E-04	1.77E-04	1.81E-05	3.63E-05	3.92E-05	3.92E-05	3.86E-04	5.36E-04	4.64E-04	4.60E-04
3722593761386	372259	3761386	2.08E-04	2.94E-04	2.56E-04	1.70E-04	1.75E-05	3.49E-05	3.77E-05	3.77E-05	3.69E-04	5.10E-04	4.42E-04	4.38E-04
3722693761386	372269	3761386	2.00E-04	2.82E-04	2.46E-04	1.64E-04	1.68E-05	3.37E-05	3.63E-05	3.63E-05	3.52E-04	4.86E-04	4.21E-04	4.17E-04
3722793761386	372279	3761386	1.93E-04	2.71E-04	2.36E-04	1.58E-04	1.62E-05	3.25E-05	3.50E-05	3.50E-05	3.36E-04	4.63E-04	4.01E-04	3.97E-04
3722893761386	372289	3761386	1.84E-04	2.59E-04	2.26E-04	1.52E-04	1.56E-05	3.11E-05	3.35E-05	3.35E-05	3.17E-04	4.36E-04	3.78E-04	3.74E-04
3722993761386	372299	3761386	1.77E-04	2.48E-04	2.16E-04	1.45E-04	1.49E-05	2.99E-05	3.22E-05	3.22E-05	3.00E-04	4.12E-04	3.57E-04	3.54E-04
3723093761386	372309	3761386	1.71E-04	2.40E-04	2.09E-04	1.41E-04	1.45E-05	2.89E-05	3.11E-05	3.11E-05	2.88E-04	3.95E-04	3.42E-04	3.39E-04
3723193761386	372319	3761386	1.66E-04	2.32E-04	2.02E-04	1.37E-04	1.41E-05	2.81E-05	3.02E-05	3.02E-05	2.78E-04	3.80E-04	3.29E-04	3.26E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.00E-04	2.08E-05	1.04E-05	2.18E-05	1.67E-04	2.23E-04	1.91E-04	1.44E-04	1.50E-05	3.09E-05	9.63E-10	6.18E-08	3.86E-09	6.66E-08	0.07	3.05E-04	5.14E-04	6.80E-04	3.67E-04	4.59E-05
9.71E-05	2.01E-05	1.01E-05	2.11E-05	1.60E-04	2.15E-04	1.84E-04	1.38E-04	1.44E-05	2.97E-05	9.38E-10	5.96E-08	3.71E-09	6.43E-08	0.06	2.97E-04	4.98E-04	6.56E-04	3.53E-04	4.41E-05
4.05E-04	8.39E-05	4.20E-05	8.96E-05	1.18E-03	1.60E-03	1.37E-03	1.02E-03	1.07E-04	2.19E-04	2.91E-09	3.24E-07	2.69E-08	3.54E-07	0.35	9.82E-04	2.07E-03	3.96E-03	2.52E-03	3.25E-04
3.87E-04	8.04E-05	4.02E-05	8.57E-05	1.08E-03	1.47E-03	1.26E-03	9.37E-04	9.79E-05	2.01E-04	2.80E-09	3.03E-07	2.47E-08	3.30E-07	0.33	9.38E-04	1.98E-03	3.68E-03	2.32E-03	2.98E-04
3.67E-04	7.61E-05	3.81E-05	8.10E-05	9.65E-04	1.31E-03	1.12E-03	8.33E-04	8.70E-05	1.78E-04	2.69E-09	2.78E-07	2.20E-08	3.02E-07	0.30	8.97E-04	1.87E-03	3.33E-03	2.07E-03	2.65E-04
3.50E-04	7.26E-05	3.63E-05	7.71E-05	8.76E-04	1.18E-03	1.01E-03	7.55E-04	7.89E-05	1.62E-04	2.59E-09	2.58E-07	2.00E-08	2.80E-07	0.28	8.60E-04	1.77E-03	3.07E-03	1.88E-03	2.41E-04
3.33E-04	6.91E-05	3.46E-05	7.34E-05	7.97E-04	1.08E-03	9.22E-04	6.87E-04	7.18E-05	1.47E-04	2.26E-09	2.39E-07	1.82E-08	2.59E-07	0.26	7.58E-04	1.67E-03	2.83E-03	1.72E-03	2.19E-04
3.20E-04	6.63E-05	3.32E-05	7.02E-05	7.39E-04	9.98E-04	8.54E-04	6.37E-04	6.66E-05	1.37E-04	2.18E-09	2.25E-07	1.69E-08	2.44E-07	0.24	7.27E-04	1.59E-03	2.65E-03	1.59E-03	2.03E-04
3.07E-04	6.36E-05	3.18E-05	6.73E-05	6.85E-04	9.25E-04	7.92E-04	5.91E-04	6.18E-05	1.27E-04	2.09E-09	2.12E-07	1.57E-08	2.30E-07	0.23	6.96E-04	1.52E-03	2.48E-03	1.48E-03	1.88E-04
2.45E-04	5.09E-05	2.54E-05	5.43E-05	5.85E-04	7.89E-04	6.75E-04	5.04E-04	5.26E-05	1.08E-04	2.01E-09	1.78E-07	1.33E-08	1.93E-07	0.19	6.66E-04	1.27E-03	2.09E-03	1.26E-03	1.61E-04
2.32E-04	4.81E-05	2.40E-05	5.13E-05	5.38E-04	7.26E-04	6.21E-04	4.64E-04	4.85E-05	9.96E-05	1.92E-09	1.66E-07	1.23E-08	1.80E-07	0.18	6.37E-04	1.20E-03	1.94E-03	1.16E-03	1.48E-04
2.16E-04	4.48E-05	2.24E-05	4.78E-05	4.89E-04	6.59E-04	5.64E-04	4.21E-04	4.40E-05	9.04E-05	1.82E-09	1.53E-07	1.12E-08	1.66E-07	0.17	6.04E-04	1.12E-03	1.78E-03	1.05E-03	1.34E-04
2.06E-04	4.27E-05	2.13E-05	4.55E-05	4.56E-04	6.14E-04	5.26E-04	3.93E-04	4.10E-05	8.43E-05	1.76E-09	1.44E-07	1.04E-08	1.56E-07	0.16	5.80E-04	1.06E-03	1.67E-03	9.85E-04	1.25E-04
2.01E-04	4.17E-05	2.08E-05	4.43E-05	4.37E-04	5.89E-04	5.04E-04	3.77E-04	3.94E-05	8.08E-05	1.71E-09	1.39E-07	1.00E-08	1.51E-07	0.15	5.64E-04	1.04E-03	1.61E-03	9.46E-04	1.20E-04
2.00E-04	4.15E-05	2.07E-05	4.40E-05	4.27E-04	5.75E-04	4.92E-04	3.68E-04	3.85E-05	7.90E-05	1.69E-09	1.37E-07	9.79E-09	1.49E-07	0.15	5.55E-04	1.03E-03	1.58E-03	9.25E-04	1.17E-04
2.34E-04	4.86E-05	2.43E-05	5.11E-05	4.42E-04	5.94E-04	5.09E-04	3.81E-04	3.98E-05	8.17E-05	1.66E-09	1.50E-07	1.02E-08	1.61E-07	0.16	5.42E-04	1.15E-03	1.70E-03	9.65E-04	1.22E-04
2.26E-04	4.69E-05	2.35E-05	4.93E-05	4.19E-04	5.64E-04	4.83E-04	3.62E-04	3.78E-05	7.75E-05	1.62E-09	1.43E-07	9.67E-09	1.55E-07	0.15	5.27E-04	1.11E-03	1.62E-03	9.17E-04	1.15E-04
2.19E-04	4.53E-05	2.27E-05	4.75E-05	3.98E-04	5.35E-04	4.58E-04	3.44E-04	3.59E-05	7.36E-05	1.58E-09	1.37E-07	9.19E-09	1.48E-07	0.15	5.13E-04	1.07E-03	1.55E-03	8.72E-04	1.10E-04
2.11E-04	4.38E-05	2.19E-05	4.59E-05	3.79E-04	5.10E-04	4.36E-04	3.27E-04	3.42E-05	7.01E-05	1.54E-09	1.32E-07	8.76E-09	1.42E-07	0.14	4.99E-04	1.04E-03	1.49E-03	8.31E-04	1.04E-04
1.97E-04	4.08E-05	2.04E-05	4.27E-05	3.42E-04	4.60E-04	3.94E-04	2.95E-04	3.09E-05	6.33E-05	1.45E-09	1.21E-07	7.92E-09	1.31E-07	0.13	4.69E-04	9.67E-04	1.36E-03	7.52E-04	9.42E-05
1.59E-04	3.29E-05	1.65E-05	3.47E-05	3.02E-04	4.05E-04	3.47E-04	2.61E-04	2.72E-05	5.59E-05	1.39E-09	1.03E-07	6.95E-09	1.11E-07	0.11	4.50E-04	8.08E-04	1.17E-03	6.59E-04	8.31E-05
1.51E-04	3.12E-05	1.56E-05	3.29E-05	2.84E-04	3.81E-04	3.26E-04	2.45E-04	2.56E-05	5.25E-05	1.34E-09	9.74E-08	6.54E-09	1.05E-07	0.11	4.32E-04	7.69E-04	1.10E-03	6.19E-04	7.81E-05
1.45E-04	3.01E-05	1.51E-05	3.17E-05	2.71E-04	3.63E-04	3.11E-04	2.33E-04	2.44E-05	5.01E-05	1.30E-09	9.35E-08	6.23E-09	1.01E-07	0.10	4.19E-04	7.42E-04	1.05E-03	5.91E-04	7.44E-05
1.42E-04	2.95E-05	1.47E-05	3.10E-05	2.61E-04	3.50E-04	3.00E-04	2.25E-04	2.35E-05	4.83E-05	1.28E-09	9.08E-08	6.01E-09	9.81E-08	0.10	4.10E-04	7.24E-04	1.02E-03	5.70E-04	7.18E-05
1.66E-04	3.45E-05	1.72E-05	3.60E-05	2.71E-04	3.64E-04	3.12E-04	2.34E-04	2.45E-05	5.02E-05	1.26E-09	9.97E-08	6.29E-09	1.07E-07	0.11	4.04E-04	8.16E-04	1.10E-03	5.99E-04	7.46E-05
1.29E-04	2.68E-05	1.34E-05	2.81E-05	2.30E-04	3.08E-04	2.64E-04	1.98E-04	2.07E-05	4.25E-05	1.18E-09	8.15E-08	5.30E-09	8.80E-08	0.09	3.77E-04	6.58E-04	9.10E-04	5.03E-04	6.32E-05
1.24E-04	2.58E-05	1.29E-05	2.71E-05	2.19E-04	2.94E-04	2.52E-04	1.89E-04	1.98E-05	4.06E-05	1.15E-09	7.82E-08	5.06E-09	8.44E-08	0.08	3.65E-04	6.34E-04	8.72E-04	4.81E-04	6.04E-05
1.21E-04	2.52E-05	1.26E-05	2.64E-05	2.12E-04	2.83E-04	2.43E-04	1.83E-04	1.91E-05	3.91E-05	1.12E-09	7.59E-08	4.89E-09	8.19E-08	0.08	3.57E-04	6.18E-04	8.44E-04	4.64E-04	5.82E-05
1.19E-04	2.46E-05	1.23E-05	2.58E-05	2.05E-04	2.74E-04	2.35E-04	1.77E-04	1.85E-05	3.79E-05	1.10E-09	7.40E-08	4.74E-09	7.98E-08	0.08	3.50E-04	6.05E-04	8.21E-04	4.50E-04	5.64E-05
1.12E-04	2.33E-05	1.17E-05	2.44E-05	1.91E-04	2.55E-04	2.18E-04	1.65E-04	1.72E-05	3.53E-05	1.05E-09	6.95E-08	4.41E-09	7.50E-08	0.07	3.33E-04	5.73E-04	7.69E-04	4.19E-04	5.25E-05
1.08E-04	2.24E-05	1.12E-05	2.34E-05	1.82E-04	2.44E-04	2.08E-04	1.57E-04	1.64E-05	3.37E-05	1.02E-09	6.66E-08	4.21E-09	7.18E-08	0.07	3.22E-04	5.50E-04	7.36E-04	4.00E-04	5.01E-05
1.04E-04	2.17E-05	1.08E-05	2.27E-05	1.75E-04	2.34E-04	2.00E-04	1.51E-04	1.58E-05	3.24E-05	9.91E-10	6.43E-08	4.05E-09	6.93E-08	0.07	3.13E-04	5.32E-04	7.10E-04	3.85E-04	4.81E-05
1.01E-04	2.10E-05	1.05E-05	2.20E-05	1.69E-04	2.25E-04	1.93E-04	1.45E-04	1.52E-05	3.12E-05	9.66E-10	6.22E-08	3.90E-09	6.70E-08	0.07	3.05E-04	5.16E-04	6.85E-04	3.71E-04	4.64E-05
9.85E-05	2.04E-05	1.02E-05	2.14E-05	1.63E-04	2.18E-04	1.86E-04	1.40E-04	1.47E-05	3.01E-05	9.44E-10	6.03E-08	3.77E-09	6.50E-08	0.07	2.97E-04	5.02E-04	6.64E-04	3.58E-04	4.48E-05
4.45E-04	9.23E-05	4.61E-05	9.82E-05	1.36E-03	1.84E-03	1.58E-03	1.18E-03	1.24E-04	2.52E-04	3.10E-09	3.64E-07	3.10E-08	3.98E-07	0.40	1.04E-03	2.25E-03	4.49E-03	2.91E-03	3.76E-04
4.27E-04	8.85E-05	4.42E-05	9.40E-05	1.24E-03	1.68E-03	1.44E-03	1.08E-03	1.13E-04	2.30E-04	2.97E-09	3.39E-07	2.83E-08	3.70E-07	0.37	9.94E-04	2.15E-03	4.15E-03	2.65E-03	3.43E-04
4.03E-04	8.36E-05	4.18E-05	8.86E-05	1.10E-03	1.49E-03	1.28E-03	9.56E-04	1.00E-04	2.04E-04	2.85E-09	3.10E-07	2.52E-08	3.38E-07	0.34	9.49E-04	2.03E-03	3.75E-03	2.36E-03	3.04E-04
3.82E-04	7.93E-05	3.96E-05	8.40E-05	9.90E-04	1.34E-03	1.14E-03	8.57E-04	8.96E-05	1.83E-04	2.74E-09	2.85E-07	2.26E-08	3.11E-07	0.31	9.08E-04	1.92E-03	3.42E-03	2.12E-03	2.73E-04
3.63E-04	7.52E-05	3.76E-05	7.95E-05	8.91E-04	1.20E-03	1.03E-03	7.70E-04	8.05E-05	1.65E-04	2.37E-09	2.62E-07	2.03E-08	2.85E-07	0.28	7.90E-04	1.79E-03	3.12E-03	1.92E-03	2.45E-04
2.89E-04	6.00E-05	3.00E-05	6.40E-05	8.19E-04	1.10E-03	9.44E-04	7.08E-04	7.40E-05	1.51E-04	2.27E-09	2.27E-07	1.86E-08	2.48E-07	0.25	7.55E-04	1.48E-03	2.76E-03	1.75E-03	2.25E-04
2.76E-04	5.72E-05	2.86E-05	6.09E-05	7.02E-04	9.45E-04	8.09E-04	6.07E-04	6.34E-05	1.30E-04	2.18E-09	2.05E-07	1.60E-08	2.23E-07	0.22	7.23E-04	1.41E-03	2.45E-03	1.51E-03	1.93E-04
2.63E-04	5.45E-05	2.73E-05	5.80E-05	6.50E-04	8.75E-04	7.49E-04	5.62E-04	5.88E-05	1.20E-04	2.10E-09	1.93E-07	1.48E-08	2.10E-07	0.21	6.94E-04	1.34E-03	2.29E-03	1.40E-03	1.79E-04
2.50E-04	5.19E-05	2.60E-05	5.52E-05	6.02E-04	8.10E-04	6.93E-04	5.21E-04	5.44E-05	1.11E-04	2.01E-09	1.81E-07	1.38E-08	1.97E-07	0.20	6.65E-04	1.28E-03	2.14E-03	1.30E-03	1.66E-04
2.30E-04	4.77E-05	2.38E-05	5.07E-05	5.39E-04	7.25E-04	6.21E-04	4.66E-04	4.87E-05	9.97E-05	1.90E-09	1.64E-07	1.23E-08	1.79E-07	0.18	6.26E-04	1.18E-03	1.93E-03	1.16E-03	1.48E-04
2.19E-04	4.55E-05	2.27E-05	4.83E-05	5.03E-04	6.76E-04	5.78E-04	4.34E-04	4.54E-05	9.30E-05	1.83E-09	1.55E-07	1.15E-08	1.68E-07	0.17	6.02E-04	1.12E-03	1.81E-03	1.08E-03	1.38E-04
2.12E-04	4.39E-05	2.19E-05	4.66E-05	4.74E-04	6.38E-04	5.46E-04	4.10E-04	4.29E-05	8.78E-05	1.77E-09	1.48E-07	1.09E-08	1.61E-07	0.16	5.82E-04	1.08E-03	1.72E-03	1.02E-03	1.31E-04
2.09E-04	4.33E-05	2.16E-05	4.58E-05	4.57E-04	6.14E-04	5.26E-04	3.96E-04	4.13E-05	8.46E-05	1.74E-09	1.44E-07	1.05E-08	1.56E-07	0.16	5.70E-04	1.06E-03	1.67E-03	9.89E-04	1.26E-04
2.05E-04	4.25E-05	2.13E-05	4.49E-05	4.40E-04	5.90E-04	5.05E-04	3.80E-04	3.97E-05	8.13E-05	1.71E-09	1.40E-07	1.01E-08	1.52E-07	0.15	5.57E-04	1.04E-03	1.62E-03	9.52E-04	1.21E-04
2.01E-04	4.16E-05	2.08E-05	4.39E-05	4.21E-04	5.65E-04	4.83E-04	3.64E-04	3.80E-05	7.78E-05	1.67E-09	1.36E-07	9.66E-09	1.47E-07	0.15	5.43E-04	1.02E-03	1.56E-03	9.12E-04	1.16E-04
2.32E-04	4.81E-05	2.40E-05	5.03E-05	4.26E-04	5.72E-04	4.89E-04	3.68E-04	3.85E-05	7.87E-05	1.63E-09	1.46E-07	9.83E-09	1.57E-07	0.16	5.29E-04	1.13E-03	1.65E-03	9.32E-04	1.17E-04
2.24E-04	4.64E-05	2.32E-05	4.85E-05	4.05E-04	5.44E-04	4.65E-04	3.50E-04	3.66E-05	7.49E-05	1.60E-09	1.40E-07	9.36E-09	1.51E-07	0.15	5.17E-04	1.09E-03	1.58E-03	8.87E-04	1.12E-04
2.16E-04	4.48E-05	2.24E-05	4.68E-05	3.85E-04	5.16E-04	4.42E-04	3.33E-04	3.48E-05	7.12E-05	1.56E-09	1.34E-07	8.90E-09	1.44E-07	0.14	5.03E-04	1.06E-03	1.51E-03	8.44E-04	1.06E-04
2.08E-04	4.31E-05	2.16E-05	4.50E-05	3.65E-04	4.89E-04	4.19E-04	3.15E-04	3.30E-05	6.74E-05	1.51E-09	1.28E-07	8.44E-09	1.38E-07	0.14	4.86E-04	1.02E-03	1.44E-03	8.01E-04	1.00E-04
2.00E-04	4.15E-05	2.08E-05	4.33E-05	3.45E-04	4.63E-04	3.96E-04	2.99E-04	3.12E-05	6.38E-05	1.46E-09	1.22E-07	7.99E-09	1.32E-07	0.13	4.67E-04	9.77E-04	1.37E-03	7.59E-04	9.51E-05
1.60E-04	3.33E-05	1.66E-05	3.50E-05	3.06E-04	4.10E-04	3.51E-04	2.65E-04	2.77E-05	5.66E-05	1.40E-09	1.04E-07	7.05E-09	1.12E-07	0.11	4.49E-04	8.13E-04	1.18E-03	6.67E-04	8.43E-05
1.52E-04	3.16E-05	1.58E-05	3.32E-05	2.88E-04	3.86E-04	3.30E-04	2.49E-04	2.60E-05	5.32E-05	1.35E-09	9.83E-08	6.63E-09	1.06E-07	0.11	4.31E-04	7.72E-04	1.11E-03	6.28E-04	7.92E-05
1.46E-04	3.02E-05	1.51E-05	3.17E-05	2.73E-04	3.65E-04	3.12E-04	2.36E-04	2.46E-05	5.04E-05	1.30E-09	9.37E-08	6.28E-09	1.01E-07	0.10	4.16E-04	7.40E-04	1.06E-03	5.95E-04	7.50E-05
1.43E-04	2.97E-05	1.48E-05	3.11E-05	2.64E-04	3.53E-04	3.02E-04	2.28E-04	2.38E-05	4.87E-05	1.28E-09	9.13E-08	6.08E-09	9.87E-08	0.10	4.08E-04	7.25E-04	1.03E-03	5.76E-04	7.25E-05
1.41E-04	2.92E-05	1.46E-05	3.06E-05	2.55E-04	3.42E-04	2.92E-04	2.21E-04	2.31E-05	4.72E-05	1.26E-09	8.92E-08	5.89E-09	9.63E-08	0.10	4.01E-04	7.12E-04	1.00E-03	5.58E-04	7.03E-05
1.34E-04	2.79E-05	1.39E-05	2.92E-05	2.42E-04	3.24E-04	2.77E-04	2.09E-04	2.19E-05	4.48E-05	1.21E-09	8.50E-08	5.59E-09	9.18E-08	0.09	3.86E-04	6.81E-04	9.52E-04	5.30E-04	6.66E-05
1.29E-04	2.68E-05	1.34E-05	2.80E-05	2.30E-04	3.08E-04	2.64E-04	1.99E-04	2.08E-05	4.26E-05	1.18E-09	8.13E-08	5.32E-09	8.78E-08	0.09	3.73E-04	6.54E-04	9.09E-04	5.04E-04	6.34E-05
1.26E-04	2.61E-05	1.30E-05	2.73E-05	2.22E-04	2.97E-04	2.54E-04	1.92E-04	2.01E-05	4.11E-05	1.15E-09	7.89E-08	5.13E-09	8.52E-08	0.09	3.65E-04	6.37E-04	8.80E-04	4.87E-04	6.11E-05
1.22E-04	2.53E-05	1.27E-05	2.65E-05	2.14E-04	2.86E-04	2.44E-04	1.85E-04	1.93E-05	3.95E-05	1.12E-09	7.63E-08	4.93E-09	8.23E-08	0.08	3.55E-04	6.19E-04	8.49E-04	4.68E-04	5.88E-05
1.21E-04	2.51E-05	1.26E-05	2.62E-05	2.09E-04	2.79E-04	2.39E-04	1.80E-04	1.89E-05	3.86E-05	1.11E-09	7.51E-08	4.82E-09	8.11E-08	0.08	3.51E-04	6.13E-04	8.35E-04	4.58E-04	5.74E-05
1.17E-04	2.43E-05	1.21E-05	2.54E-05	2.00E-04	2.68E-04	2.29E-04	1.73E-04	1.81E-05	3.70E-05	1.08E-09	7.25E-08	4.63E-09	7.82E-08	0.08	3.42E-04	5.93E-04	8.04E-04	4.40E-04	5.51E-05
1.13E-04	2.34E-05	1.17E-05	2.44E-05	1.92E-04	2.56E-04	2.19E-04	1.66E-04	1.73E-05	3.54E-05	1.05E-09	6.96E-08	4.43E-09	7.51E-08	0.08	3.31E-04	5.71E-04	7.71E-04	4.21E-04	5.28E-05
1.09E-04	2.26E-05	1.13E-05	2.36E-05	1.84E-04	2.46E-04	2.10E-04	1.59E-04	1.66E-05	3.40E-05	1.02E-09	6.71E-08	4.26E-09	7.24E-08	0.07	3.21E-04	5.52E-04	7.42E-04	4.04E-04	5.06E-05
1.06E-04	2.19E-05	1.10E-05	2.29E-05	1.77E-04	2.37E-04	2.03E-04	1.53E-04	1.60E-05	3.28E-05	9.97E-10	6.50E-08	4.11E-09	7.01E-08	0.07	3.13E-04	5.37E-04	7.18E-04	3.90E-04	4.88E-05
1.02E-04	2.11E-05	1.06E-05	2.20E-05	1.70E-04	2.27E-04	1.94E-04	1.47E-04	1.53E-05	3.14E-05	9.67E-10	6.25E-08	3.93E-09	6.74E-08	0.07	3.04E-04	5.17E-04	6.89E-04	3.74E-04	4.68E-05
4.93E-04	1.02E-04	5.11E-05	1.08E-04	1.59E-03	2.14E-03	1.83E-03	1.38E-03	1.45E-04	2.94E-04	3.30E-09	4.12E-07	3.61E-08	4.52E-07	0.45	1.10E-03	2.47E-03	5.14E-03	3.37E-03	4.39E-04
4.72E-04	9.79E-05	4.89E-05	1.04E-04	1.44E-03	1.94E-03	1.66E-03	1.25E-03	1.31E-04	2.66E-04	3.17E-09	3.82E-07	3.27E-08	4.18E-07	0.42	1.05E-03	2.35E-03	4.72E-03	3.06E-03	3.97E-04
4.43E-04	9.18E-05	4.59E-05	9.70E-05	1.26E-03	1.70E-03	1.45E-03	1.10E-03	1.15E-04	2.34E-04	3.03E-09	3.46E-07	2.88E-08	3.78E-07	0.38	1.00E-03	2.21E-03	4.23E-03	2.69E-03	3.48E-04
4.17E-04	8.65E-05	4.32E-05	9.13E-05	1.12E-03	1.50E-03	1.28E-03	9.68E-04	1.01E-04	2.06E-04	2.62E-09	3.13E-07	2.54E-08	3.41E-07	0.34	8.74E-04	2.05E-03	3.80E-03	2.39E-03	3.07E-04
3.95E-04	8.20E-05	4.10E-05	8.64E-05	1.01E-03	1.35E-03	1.16E-03	8.72E-04	9.11E-05	1.86E-04	2.48E-09	2.89E-07	2.29E-08	3.15E-07	0.31	8.26E-04	1.93E-03	3.47E-03	2.16E-03	2.77E-04
3.11E-04	6.45E-05	3.23E-05	6.85E-05	8.55E-04	1.15E-03	9.84E-04	7.43E-04	7.76E-05	1.58E-04	2.37E-09	2.40E-07	1.95E-08	2.62E-07	0.26	7.86E-04	1.58E-03	2.90E-03	1.83E-03	2.36E-04
2.97E-04	6.15E-05	3.08E-05	6.53E-05	7.88E-04	1.06E-03	9.06E-04	6.84E-04	7.15E-05	1.46E-04	2.28E-09	2.25E-07	1.80E-08	2.45E-07	0.24	7.53E-04	1.50E-03	2.70E-03	1.69E-03	2.17E-04
2.84E-04	5.89E-05	2.94E-05	6.24E-05	7.29E-04	9.79E-04	8.38E-04	6.33E-04	6.61E-05	1.35E-04	2.19E-09	2.11E-07	1.66E-08	2.30E-07	0.23	7.24E-04	1.44E-03	2.52E-03	1.56E-03	2.01E-04
2.72E-04	5.63E-05	2.82E-05	5.97E-05	6.76E-04	9.08E-04	7.77E-04	5.87E-04	6.14E-05	1.25E-04	2.12E-09	1.99E-07	1.55E-08	2.16E-07	0.22	6.96E-04	1.37E-03	2.37E-03	1.45E-03	1.86E-04
2.55E-04	5.30E-05	2.65E-05	5.60E-05	6.19E-04	8.30E-04	7.11E-04	5.37E-04	5.61E-05	1.14E-04	2.02E-09	1.84E-07	1.41E-08	2.01E-07	0.20	6.63E-04	1.29E-03	2.18E-03	1.33E-03	1.71E-04
2.41E-04	5.01E-05	2.50E-05	5.30E-05	5.71E-04	7.66E-04	6.55E-04	4.95E-04	5.18E-05	1.06E-04	1.94E-09	1.72E-07	1.31E-08	1.87E-07	0.19	6.35E-04	1.22E-03	2.03E-03	1.23E-03	1.57E-04
2.29E-04	4.76E-05	2.38E-05	5.03E-05	5.30E-04	7.10E-04	6.08E-04	4.60E-04	4.80E-05	9.80E-05	1.86E-09	1.62E-07	1.21E-08	1.76E-07	0.18	6.09E-04	1.16E-03	1.90E-03	1.14E-03	1.46E-04
2.23E-04	4.62E-05	2.31E-05	4.87E-05	5.01E-04	6.72E-04	5.75E-04	4.35E-04	4.54E-05	9.27E-05	1.81E-09	1.55E-07	1.15E-08	1.68E-07	0.17	5.91E-04	1.12E-03	1.81E-03	1.08E-03	1.38E-04
2.17E-04	4.50E-05	2.25E-05	4.75E-05	4.77E-04	6.39E-04	5.47E-04	4.14E-04	4.32E-05	8.83E-05	1.77E-09	1.50E-07	1.09E-08	1.62E-07	0.16	5.76E-04	1.09E-03	1.74E-03	1.03E-03	1.31E-04
2.12E-04	4.40E-05	2.20E-05	4.63E-05	4.55E-04	6.10E-04	5.22E-04	3.95E-04	4.13E-05	8.42E-05	1.73E-09	1.44E-07	1.05E-08	1.57E-07	0.16	5.62E-04	1.07E-03	1.67E-03	9.85E-04	1.25E-04
2.07E-04	4.30E-05	2.15E-05	4.52E-05	4.58E-04	6.14E-04	5.26E-04	3.97E-04	4.15E-05	8.47E-05	1.70E-09	1.43E-07	1.05E-08	1.55E-07	0.16	5.48E-04	1.04E-03	1.66E-03	9.89E-04	1.26E-04
2.37E-04	4.92E-05	2.46E-05	5.13E-05	4.35E-04	5.82E-04	4.99E-04	3.77E-04	3.94E-05	8.04E-05	1.66E-09	1.48E-07	1.00E-08	1.60E-07	0.16	5.35E-04	1.15E-03	1.68E-03	9.51E-04	1.20E-04
2.28E-04	4.73E-05	2.37E-05	4.93E-05	4.12E-04	5.52E-04	4.72E-04	3.57E-04	3.73E-05	7.61E-05	1.62E-09	1.42E-07	9.52E-09	1.53E-07	0.15	5.20E-04	1.11E-03	1.60E-03	9.02E-04	1.13E-04
2.11E-04	4.38E-05	2.19E-05	4.56E-05	3.69E-04	4.94E-04	4.23E-04	3.19E-04	3.34E-05	6.82E-05	1.52E-09	1.29E-07	8.53E-09	1.40E-07	0.14	4.85E-04	1.03E-03	1.45E-03	8.10E-04	1.02E-04
1.69E-04	3.52E-05	1.76E-05	3.68E-05	3.28E-04	4.39E-04	3.75E-04	2.84E-04	2.97E-05	6.06E-05	1.45E-09	1.10E-07	7.55E-09	1.19E-07	0.12	4.64E-04	8.52E-04	1.25E-03	7.14E-04	9.03E-05
1.59E-04	3.30E-05	1.65E-05	3.46E-05	3.06E-04	4.09E-04	3.50E-04	2.65E-04	2.77E-05	5.66E-05	1.39E-09	1.03E-07	7.04E-09	1.12E-07	0.11	4.43E-04	8.02E-04	1.17E-03	6.66E-04	8.43E-05
1.53E-04	3.17E-05	1.58E-05	3.32E-05	2.90E-04	3.88E-04	3.32E-04	2.51E-04	2.63E-05	5.36E-05	1.34E-09	9.85E-08	6.68E-09	1.07E-07	0.11	4.28E-04	7.70E-04	1.11E-03	6.32E-04	7.99E-05
1.48E-04	3.07E-05	1.54E-05	3.22E-05	2.78E-04	3.71E-04	3.18E-04	2.41E-04	2.51E-05	5.14E-05	1.31E-09	9.50E-08	6.40E-09	1.03E-07	0.10	4.17E-04	7.47E-04	1.07E-03	6.06E-04	7.65E-05
1.46E-04	3.02E-05	1.51E-05	3.16E-05	2.68E-04	3.59E-04	3.07E-04	2.32E-04	2.43E-05	4.96E-05	1.29E-09	9.27E-08	6.19E-09	1.00E-07	0.10	4.09E-04	7.33E-04	1.04E-03	5.86E-04	7.39E-05
1.35E-04	2.79E-05	1.40E-05	2.92E-05	2.44E-04	3.26E-04	2.79E-04	2.11E-04	2.20E-05	4.51E-05	1.21E-09	8.51E-08	5.62E-09	9.19E-08	0.09	3.83E-04	6.79E-04	9.54E-04	5.33E-04	6.71E-05
1.30E-04	2.70E-05	1.35E-05	2.82E-05	2.33E-04	3.12E-04	2.67E-04	2.02E-04	2.11E-05	4.32E-05	1.18E-09	8.20E-08	5.39E-09	8.86E-08	0.09	3.73E-04	6.58E-04	9.19E-04	5.11E-04	6.43E-05
1.27E-04	2.64E-05	1.32E-05	2.75E-05	2.25E-04	3.00E-04	2.57E-04	1.95E-04	2.04E-05	4.16E-05	1.15E-09	7.96E-08	5.20E-09	8.59E-08	0.09	3.64E-04	6.41E-04	8.89E-04	4.93E-04	6.20E-05
1.25E-04	2.58E-05	1.29E-05	2.69E-05	2.18E-04	2.91E-04	2.49E-04	1.88E-04	1.97E-05	4.03E-05	1.13E-09	7.76E-08	5.03E-09	8.37E-08	0.08	3.57E-04	6.28E-04	8.64E-04	4.77E-04	6.00E-05
1.18E-04	2.45E-05	1.22E-05	2.55E-05	2.02E-04	2.70E-04	2.31E-04	1.75E-04	1.83E-05	3.74E-05	1.08E-09	7.28E-08	4.67E-09	7.86E-08	0.08	3.41E-04	5.95E-04	8.09E-04	4.44E-04	5.57E-05
1.13E-04	2.34E-05	1.17E-05	2.44E-05	1.93E-04	2.57E-04	2.20E-04	1.67E-04	1.74E-05	3.56E-05	1.05E-09	6.96E-08	4.46E-09	7.52E-08	0.08	3.29E-04	5.70E-04	7.73E-04	4.23E-04	5.31E-05
1.09E-04	2.27E-05	1.13E-05	2.36E-05	1.85E-04	2.47E-04	2.12E-04	1.60E-04	1.67E-05	3.42E-05	1.02E-09	6.72E-08	4.28E-09	7.25E-08	0.07	3.20E-04	5.52E-04	7.45E-04	4.07E-04	5.10E-05
1.05E-04	2.18E-05	1.09E-05	2.27E-05	1.77E-04	2.37E-04	2.03E-04	1.53E-04	1.60E-05	3.28E-05	9.89E-10	6.46E-08	4.10E-09	6.97E-08	0.07	3.10E-04	5.32E-04	7.15E-04	3.90E-04	4.88E-05
5.47E-04	1.13E-04	5.67E-05	1.20E-04	1.84E-03	2.47E-03	2.12E-03	1.61E-03	1.68E-04	3.41E-04	3.51E-09	4.67E-07	4.18E-08	5.12E-07	0.51	1.17E-03	2.70E-03	5.87E-03	3.90E-03	5.09E-04
5.25E-04	1.09E-04	5.44E-05	1.15E-04	1.67E-03	2.25E-03	1.92E-03	1.46E-03	1.53E-04	3.10E-04	3.38E-09	4.34E-07	3.81E-08	4.75E-07	0.48	1.12E-03	2.59E-03	5.41E-03	3.55E-03	4.62E-04
4.87E-04	1.01E-04	5.05E-05	1.06E-04	1.45E-03	1.94E-03	1.66E-03	1.26E-03	1.32E-04	2.68E-04	3.23E-09	3.87E-07	3.29E-08	4.23E-07	0.42	1.06E-03	2.40E-03	4.77E-03	3.08E-03	3.99E-04
4.57E-04	9.47E-05	4.73E-05	9.96E-05	1.27E-03	1.70E-03	1.46E-03	1.10E-03	1.15E-04	2.35E-04	2.74E-09	3.48E-07	2.89E-08	3.80E-07	0.38	9.11E-04	2.22E-03	4.26E-03	2.71E-03	3.50E-04
4.33E-04	8.98E-05	4.49E-05	9.43E-05	1.15E-03	1.54E-03	1.32E-03	9.97E-04	1.04E-04	2.12E-04	2.62E-09	3.22E-07	2.61E-08	3.50E-07	0.35	8.67E-04	2.10E-03	3.90E-03	2.45E-03	3.16E-04
3.43E-04	7.11E-05	3.55E-05	7.52E-05	1.04E-03	1.40E-03	1.19E-03	9.05E-04	9.45E-05	1.92E-04	2.50E-09	2.77E-07	2.36E-08	3.03E-07	0.30	8.27E-04	1.72E-03	3.42E-03	2.21E-03	2.87E-04
3.23E-04	6.71E-05	3.35E-05	7.09E-05	8.94E-04	1.20E-03	1.03E-03	7.79E-04	8.14E-05	1.65E-04	2.39E-09	2.49E-07	2.04E-08	2.71E-07	0.27	7.89E-04	1.62E-03	3.02E-03	1.91E-03	2.47E-04
3.09E-04	6.41E-05	3.20E-05	6.77E-05	8.23E-04	1.10E-03	9.44E-04	7.17E-04	7.49E-05	1.52E-04	2.31E-09	2.33E-07	1.88E-08	2.54E-07	0.25	7.58E-04	1.55E-03	2.81E-03	1.76E-03	2.27E-04
2.95E-04	6.12E-05	3.06E-05	6.45E-05	7.59E-04	1.02E-03	8.70E-04	6.61E-04	6.91E-05	1.40E-04	2.22E-09	2.18E-07	1.73E-08	2.38E-07	0.24	7.28E-04	1.48E-03	2.62E-03	1.63E-03	2.10E-04
2.82E-04	5.85E-05	2.92E-05	6.16E-05	7.03E-04	9.41E-04	8.06E-04	6.12E-04	6.39E-05	1.30E-04	2.14E-09	2.05E-07	1.61E-08	2.24E-07	0.22	7.00E-04	1.41E-03	2.45E-03	1.51E-03	1.94E-04
2.66E-04	5.53E-05	2.76E-05	5.82E-05	6.46E-04	8.65E-04	7.40E-04	5.62E-04	5.88E-05	1.20E-04	2.05E-09	1.91E-07	1.48E-08	2.08E-07	0.21	6.70E-04	1.33E-03	2.27E-03	1.39E-03	1.78E-04
2.52E-04	5.23E-05	2.62E-05	5.51E-05	5.97E-04	7.99E-04	6.84E-04	5.19E-04	5.43E-05	1.10E-04	1.97E-09	1.79E-07	1.37E-08	1.95E-07	0.19	6.42E-04	1.26E-03	2.12E-03	1.28E-03	1.65E-04
2.42E-04	5.03E-05	2.51E-05	5.29E-05	5.58E-04	7.47E-04	6.40E-04	4.86E-04	5.08E-05	1.03E-04	1.91E-09	1.70E-07	1.28E-08	1.85E-07	0.18	6.20E-04	1.21E-03	2.00E-03	1.20E-03	1.54E-04
2.34E-04	4.85E-05	2.43E-05	5.10E-05	5.25E-04	7.03E-04	6.02E-04	4.57E-04	4.78E-05	9.72E-05	1.86E-09	1.62E-07	1.20E-08	1.76E-07	0.18	6.01E-04	1.17E-03	1.90E-03	1.13E-03	1.45E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723293761386	372329	3761386	1.62E-04	2.25E-04	1.96E-04	1.33E-04	1.37E-05	2.74E-05	2.94E-05	2.94E-05	2.69E-04	3.68E-04	3.18E-04	3.15E-04
3723393761386	372339	3761386	1.57E-04	2.19E-04	1.91E-04	1.30E-04	1.34E-05	2.67E-05	2.86E-05	2.86E-05	2.60E-04	3.56E-04	3.08E-04	3.05E-04
3723493761386	372349	3761386	1.53E-04	2.12E-04	1.85E-04	1.26E-04	1.30E-05	2.60E-05	2.78E-05	2.78E-05	2.51E-04	3.42E-04	2.96E-04	2.93E-04
3723593761386	372359	3761386	1.49E-04	2.07E-04	1.80E-04	1.23E-04	1.27E-05	2.53E-05	2.71E-05	2.71E-05	2.43E-04	3.31E-04	2.87E-04	2.84E-04
3723693761386	372369	3761386	1.45E-04	2.01E-04	1.75E-04	1.20E-04	1.24E-05	2.47E-05	2.64E-05	2.64E-05	2.72E-04	3.69E-04	3.20E-04	3.17E-04
3723793761386	372379	3761386	1.41E-04	1.94E-04	1.69E-04	1.17E-04	1.20E-05	2.40E-05	2.55E-05	2.55E-05	2.26E-04	3.07E-04	2.66E-04	2.63E-04
3723893761386	372389	3761386	1.35E-04	1.87E-04	1.63E-04	1.12E-04	1.15E-05	2.31E-05	2.46E-05	2.46E-05	2.15E-04	2.92E-04	2.53E-04	2.51E-04
3723993761386	372399	3761386	1.31E-04	1.80E-04	1.57E-04	1.09E-04	1.12E-05	2.23E-05	2.38E-05	2.38E-05	2.05E-04	2.79E-04	2.41E-04	2.39E-04
3724093761386	372409	3761386	1.24E-04	1.70E-04	1.48E-04	1.03E-04	1.06E-05	2.11E-05	2.25E-05	2.25E-05	1.91E-04	2.59E-04	2.24E-04	2.22E-04
3724193761386	372419	3761386	1.20E-04	1.66E-04	1.44E-04	1.00E-04	1.03E-05	2.05E-05	2.19E-05	2.19E-05	1.84E-04	2.50E-04	2.16E-04	2.14E-04
3724293761386	372429	3761386	1.17E-04	1.61E-04	1.41E-04	9.77E-05	1.00E-05	2.01E-05	2.14E-05	2.14E-05	1.79E-04	2.43E-04	2.10E-04	2.08E-04
3724393761386	372439	3761386	1.15E-04	1.58E-04	1.38E-04	9.59E-05	9.86E-06	1.97E-05	2.09E-05	2.09E-05	1.75E-04	2.37E-04	2.05E-04	2.03E-04
3724493761386	372449	3761386	1.11E-04	1.53E-04	1.33E-04	9.27E-05	9.53E-06	1.91E-05	2.02E-05	2.02E-05	1.68E-04	2.27E-04	1.97E-04	1.95E-04
3724593761386	372459	3761386	1.08E-04	1.48E-04	1.29E-04	8.99E-05	9.24E-06	1.85E-05	1.96E-05	1.96E-05	1.61E-04	2.18E-04	1.89E-04	1.87E-04
3724693761386	372469	3761386	1.05E-04	1.44E-04	1.25E-04	8.79E-05	9.03E-06	1.81E-05	1.91E-05	1.91E-05	1.57E-04	2.12E-04	1.83E-04	1.82E-04
3724793761386	372479	3761386	1.03E-04	1.40E-04	1.22E-04	8.58E-05	8.81E-06	1.76E-05	1.87E-05	1.87E-05	1.52E-04	2.05E-04	1.78E-04	1.76E-04
3724893761386	372489	3761386	1.01E-04	1.38E-04	1.20E-04	8.45E-05	8.68E-06	1.74E-05	1.84E-05	1.84E-05	1.49E-04	2.01E-04	1.74E-04	1.73E-04
3724993761386	372499	3761386	9.83E-05	1.34E-04	1.17E-04	8.22E-05	8.45E-06	1.69E-05	1.79E-05	1.79E-05	1.44E-04	1.95E-04	1.68E-04	1.67E-04
3725093761386	372509	3761386	9.50E-05	1.30E-04	1.13E-04	7.95E-05	8.17E-06	1.63E-05	1.73E-05	1.73E-05	1.38E-04	1.86E-04	1.61E-04	1.60E-04
3725193761386	372519	3761386	9.23E-05	1.26E-04	1.10E-04	7.73E-05	7.94E-06	1.59E-05	1.68E-05	1.68E-05	1.33E-04	1.80E-04	1.56E-04	1.54E-04
3725293761386	372529	3761386	8.99E-05	1.22E-04	1.07E-04	7.54E-05	7.74E-06	1.55E-05	1.63E-05	1.63E-05	1.29E-04	1.74E-04	1.51E-04	1.49E-04
3725393761386	372539	3761386	8.67E-05	1.18E-04	1.03E-04	7.27E-05	7.47E-06	1.49E-05	1.58E-05	1.58E-05	1.24E-04	1.66E-04	1.44E-04	1.43E-04
3721993761396	372199	3761396	3.26E-04	4.66E-04	4.06E-04	2.68E-04	2.75E-05	5.51E-05	5.93E-05	5.93E-05	6.95E-04	9.67E-04	8.37E-04	8.29E-04
3722093761396	372209	3761396	3.10E-04	4.42E-04	3.85E-04	2.56E-04	2.63E-05	5.25E-05	5.64E-05	5.64E-05	6.44E-04	8.92E-04	7.73E-04	7.65E-04
3722193761396	372219	3761396	2.97E-04	4.21E-04	3.66E-04	2.45E-04	2.52E-05	5.03E-05	5.39E-05	5.39E-05	6.00E-04	8.29E-04	7.18E-04	7.11E-04
3722293761396	372229	3761396	2.52E-04	3.59E-04	3.13E-04	2.07E-04	2.13E-05	4.25E-05	4.59E-05	4.59E-05	5.66E-04	7.80E-04	6.76E-04	6.69E-04
3722393761396	372239	3761396	2.40E-04	3.41E-04	2.97E-04	1.97E-04	2.02E-05	4.04E-05	4.36E-05	4.36E-05	5.34E-04	7.34E-04	6.36E-04	6.30E-04
3722493761396	372249	3761396	2.27E-04	3.22E-04	2.80E-04	1.86E-04	1.91E-05	3.83E-05	4.13E-05	4.13E-05	4.23E-04	5.84E-04	5.06E-04	5.01E-04
3722593761396	372259	3761396	2.19E-04	3.10E-04	2.70E-04	1.80E-04	1.85E-05	3.70E-05	3.98E-05	3.98E-05	4.05E-04	5.58E-04	4.83E-04	4.79E-04
3722693761396	372269	3761396	2.11E-04	2.97E-04	2.58E-04	1.73E-04	1.78E-05	3.56E-05	3.83E-05	3.83E-05	3.85E-04	5.29E-04	4.59E-04	4.54E-04
3722793761396	372279	3761396	2.02E-04	2.84E-04	2.47E-04	1.66E-04	1.71E-05	3.42E-05	3.67E-05	3.67E-05	3.64E-04	5.00E-04	4.33E-04	4.29E-04
3722893761396	372289	3761396	1.94E-04	2.72E-04	2.37E-04	1.60E-04	1.64E-05	3.29E-05	3.53E-05	3.53E-05	3.45E-04	4.73E-04	4.10E-04	4.06E-04
3723093761396	372309	3761396	1.80E-04	2.51E-04	2.19E-04	1.48E-04	1.52E-05	3.05E-05	3.27E-05	3.27E-05	3.12E-04	4.26E-04	3.69E-04	3.66E-04
3723193761396	372319	3761396	1.74E-04	2.42E-04	2.11E-04	1.43E-04	1.47E-05	2.95E-05	3.16E-05	3.16E-05	2.98E-04	4.07E-04	3.53E-04	3.49E-04
3723293761396	372329	3761396	1.68E-04	2.33E-04	2.03E-04	1.38E-04	1.42E-05	2.85E-05	3.05E-05	3.05E-05	2.85E-04	3.88E-04	3.36E-04	3.33E-04
3723393761396	372339	3761396	1.62E-04	2.24E-04	1.95E-04	1.34E-04	1.37E-05	2.75E-05	2.94E-05	2.94E-05	2.72E-04	3.70E-04	3.20E-04	3.17E-04
3723493761396	372349	3761396	1.56E-04	2.16E-04	1.88E-04	1.29E-04	1.32E-05	2.65E-05	2.83E-05	2.83E-05	2.59E-04	3.52E-04	3.05E-04	3.02E-04
3723593761396	372359	3761396	1.52E-04	2.10E-04	1.83E-04	1.26E-04	1.29E-05	2.59E-05	2.76E-05	2.76E-05	2.51E-04	3.41E-04	2.95E-04	2.92E-04
3723693761396	372369	3761396	1.49E-04	2.06E-04	1.80E-04	1.24E-04	1.27E-05	2.55E-05	2.72E-05	2.72E-05	2.46E-04	3.34E-04	2.89E-04	2.87E-04
3723893761396	372389	3761396	1.41E-04	1.94E-04	1.69E-04	1.17E-04	1.20E-05	2.41E-05	2.56E-05	2.56E-05	2.28E-04	3.09E-04	2.68E-04	2.65E-04
3723993761396	372399	3761396	1.36E-04	1.87E-04	1.63E-04	1.13E-04	1.16E-05	2.32E-05	2.47E-05	2.47E-05	2.17E-04	2.94E-04	2.55E-04	2.52E-04
3724093761396	372409	3761396	1.29E-04	1.77E-04	1.54E-04	1.07E-04	1.10E-05	2.20E-05	2.34E-05	2.34E-05	2.03E-04	2.74E-04	2.37E-04	2.35E-04
3724193761396	372419	3761396	1.24E-04	1.71E-04	1.49E-04	1.04E-04	1.06E-05	2.13E-05	2.26E-05	2.26E-05	1.94E-04	2.62E-04	2.27E-04	2.25E-04
3724293761396	372429	3761396	1.21E-04	1.66E-04	1.45E-04	1.01E-04	1.04E-05	2.07E-05	2.20E-05	2.20E-05	1.88E-04	2.54E-04	2.20E-04	2.18E-04
3724393761396	372439	3761396	1.19E-04	1.63E-04	1.42E-04	9.93E-05	1.02E-05	2.04E-05	2.16E-05	2.16E-05	1.84E-04	2.48E-04	2.15E-04	2.13E-04
3724493761396	372449	3761396	1.16E-04	1.59E-04	1.38E-04	9.70E-05	9.96E-06	1.99E-05	2.11E-05	2.11E-05	1.78E-04	2.41E-04	2.08E-04	2.06E-04
3724593761396	372459	3761396	1.11E-04	1.52E-04	1.32E-04	9.30E-05	9.55E-06	1.91E-05	2.02E-05	2.02E-05	1.69E-04	2.28E-04	1.97E-04	1.95E-04
3724693761396	372469	3761396	1.08E-04	1.48E-04	1.29E-04	9.05E-05	9.30E-06	1.86E-05	1.97E-05	1.97E-05	1.63E-04	2.20E-04	1.91E-04	1.89E-04
3724793761396	372479	3761396	1.06E-04	1.44E-04	1.25E-04	8.84E-05	9.08E-06	1.82E-05	1.92E-05	1.92E-05	1.58E-04	2.14E-04	1.85E-04	1.83E-04
3724893761396	372489	3761396	1.03E-04	1.41E-04	1.23E-04	8.67E-05	8.90E-06	1.78E-05	1.88E-05	1.88E-05	1.55E-04	2.08E-04	1.80E-04	1.79E-04
3725093761396	372509	3761396	9.81E-05	1.33E-04	1.16E-04	8.23E-05	8.45E-06	1.69E-05	1.78E-05	1.78E-05	1.45E-04	1.95E-04	1.69E-04	1.67E-04
3725193761396	372519	3761396	9.51E-05	1.29E-04	1.13E-04	7.99E-05	8.20E-06	1.64E-05	1.73E-05	1.73E-05	1.39E-04	1.87E-04	1.62E-04	1.61E-04
3725293761396	372529	3761396	9.19E-05	1.25E-04	1.09E-04	7.72E-05	7.93E-06	1.59E-05	1.67E-05	1.67E-05	1.34E-04	1.80E-04	1.56E-04	1.54E-04
3725393761396	372539	3761396	8.92E-05	1.21E-04	1.06E-04	7.50E-05	7.70E-06	1.54E-05	1.62E-05	1.62E-05	1.29E-04	1.73E-04	1.50E-04	1.49E-04
3722003761405	372200	3761405	3.46E-04	4.94E-04	4.30E-04	2.86E-04	2.93E-05	5.87E-05	6.30E-05	6.30E-05	7.61E-04	1.05E-03	9.13E-04	9.04E-04
3722193761406	372219	3761406	3.19E-04	4.51E-04	3.93E-04	2.64E-04	2.71E-05	5.43E-05	5.81E-05	5.81E-05	6.73E-04	9.26E-04	8.02E-04	7.94E-04
3722293761406	372229	3761406	3.06E-04	4.31E-04	3.76E-04	2.54E-04	2.61E-05	5.22E-05	5.57E-05	5.57E-05	6.29E-04	8.64E-04	7.49E-04	7.41E-04
3722393761406	372239	3761406	2.94E-04	4.12E-04	3.59E-04	2.44E-04	2.51E-05	5.01E-05	5.35E-05	5.35E-05	5.88E-04	8.05E-04	6.98E-04	6.91E-04
3722493761406	372249	3761406	2.42E-04	3.41E-04	2.97E-04	1.99E-04	2.04E-05	4.09E-05	4.39E-05	4.39E-05	5.50E-04	7.52E-04	6.51E-04	6.45E-04
3722593761406	372259	3761406	2.32E-04	3.27E-04	2.85E-04	1.91E-04	1.97E-05	3.93E-05	4.22E-05	4.22E-05	5.20E-04	7.10E-04	6.15E-04	6.09E-04
3722693761406	372269	3761406	2.24E-04	3.15E-04	2.74E-04	1.85E-04	1.90E-05	3.80E-05	4.08E-05	4.08E-05	4.93E-04	6.72E-04	5.82E-04	5.77E-04
3723093761406	372309	3761406	1.86E-04	2.59E-04	2.25E-04	1.53E-04	1.58E-05	3.15E-05	3.37E-05	3.37E-05	3.30E-04	4.49E-04	3.89E-04	3.85E-04
3723193761406	372319	3761406	1.80E-04	2.50E-04	2.18E-04	1.49E-04	1.53E-05	3.06E-05	3.27E-05	3.27E-05	3.17E-04	4.31E-04	3.74E-04	3.70E-04
3723293761406	372329	3761406	1.73E-04	2.39E-04	2.08E-04	1.43E-04	1.47E-05	2.94E-05	3.14E-05	3.14E-05	2.99E-04	4.07E-04	3.52E-04	3.49E-04
3723393761406	372339	3761406	1.65E-04	2.29E-04	1.99E-04	1.37E-04	1.41E-05	2.81E-05	3.00E-05	3.00E-05	2.82E-04	3.83E-04	3.32E-04	3.29E-04
3723493761406	372349	3761406	1.59E-04	2.20E-04	1.92E-04	1.32E-04	1.36E-05	2.72E-05	2.90E-05	2.90E-05	2.69E-04	3.65E-04	3.16E-04	3.13E-04
3723593761406	372359	3761406	1.56E-04	2.15E-04	1.87E-04	1.29E-04	1.33E-05	2.65E-05	2.83E-05	2.83E-05	2.61E-04	3.54E-04	3.07E-04	3.04E-04
3723693761406	372369	3761406	1.55E-04	2.13E-04	1.85E-04	1.29E-04	1.32E-05	2.64E-05	2.81E-05	2.81E-05	2.59E-04	3.51E-04	3.04E-04	3.01E-04
3723793761406	372379	3761406	1.51E-04	2.08E-04	1.81E-04	1.26E-04	1.30E-05	2.59E-05	2.75E-05	2.75E-05	2.53E-04	3.42E-04	2.96E-04	2.93E-04
3723893761406	372389	3761406	1.46E-04	2.01E-04	1.75E-04	1.22E-04	1.25E-05	2.51E-05	2.66E-05	2.66E-05	2.42E-04	3.27E-04	2.83E-04	2.80E-04
3723993761406	372399	3761406	1.40E-04	1.92E-04	1.67E-04	1.17E-04	1.20E-05	2.40E-05	2.55E-05	2.55E-05	2.28E-04	3.08E-04	2.67E-04	2.65E-04
3724093761406	372409	3761406	1.33E-04	1.83E-04	1.59E-04	1.11E-04	1.14E-05	2.29E-05	2.43E-05	2.43E-05	2.14E-04	2.89E-04	2.51E-04	2.48E-04
3724193761406	372419	3761406	1.28E-04	1.75E-04	1.53E-04	1.07E-04	1.10E-05	2.20E-05	2.33E-05	2.33E-05	2.03E-04	2.74E-04	2.38E-04	2.35E-04
3724293761406	372429	3761406	1.25E-04	1.71E-04	1.49E-04	1.04E-04	1.07E-05	2.14E-05	2.27E-05	2.27E-05	1.97E-04	2.65E-04	2.30E-04	2.27E-04
3724393761406	372439	3761406	1.23E-04	1.68E-04	1.46E-04	1.03E-04	1.05E-05	2.11E-05	2.23E-05	2.23E-05	1.92E-04	2.59E-04	2.25E-04	2.22E-04
3724593761406	372459	3761406	1.15E-04	1.57E-04	1.37E-04	9.67E-05	9.93E-06	1.99E-05	2.10E-05	2.10E-05	1.78E-04	2.40E-04	2.08E-04	2.06E-04
3724693761406	372469	3761406	1.12E-04	1.52E-04	1.33E-04	9.38E-05	9.63E-06	1.93E-05	2.03E-05	2.03E-05	1.71E-04	2.31E-04	2.00E-04	1.98E-04
3724793761406	372479	3761406	1.09E-04	1.49E-04	1.29E-04	9.16E-05	9.41E-06	1.88E-05	1.98E-05	1.98E-05	1.66E-04	2.24E-04	1.94E-04	1.92E-04
3724893761406	372489	3761406	1.06E-04	1.45E-04	1.26E-04	8.93E-05	9.17E-06	1.83E-05	1.93E-05	1.93E-05	1.61E-04	2.16E-04	1.87E-04	1.86E-04
3724993761406	372499	3761406	1.04E-04	1.41E-04	1.23E-04	8.73E-05	8.96E-06	1.79E-05	1.89E-05	1.89E-05	1.56E-04	2.10E-04	1.82E-04	1.80E-04
3725093761406	372509	3761406	1.01E-04	1.37E-04	1.20E-04	8.49E-05	8.73E-06	1.75E-05	1.84E-05	1.84E-05	1.51E-04	2.03E-04	1.76E-04	1.74E-04
3725193761406	372519	3761406	9.77E-05	1.33E-04	1.15E-04	8.22E-05	8.44E-06	1.69E-05	1.78E-05	1.78E-05	1.45E-04	1.95E-04	1.69E-04	1.67E-04
3725293761406	372529	3761406	9.48E-05	1.29E-04	1.12E-04	7.98E-05	8.20E-06	1.64E-05	1.72E-05	1.72E-05	1.40E-04	1.88E-04	1.63E-04	1.61E-04
3725393761406	372539	3761406	9.24E-05	1.25E-04	1.09E-04	7.78E-05	7.99E-06	1.60E-05	1.68E-05	1.68E-05	1.35E-04	1.82E-04	1.57E-04	1.56E-04
3725493761406	372549	3761406	8.97E-05	1.21E-04	1.06E-04	7.55E-05	7.76E-06	1.55E-05	1.63E-05	1.63E-05	1.31E-04	1.75E-04	1.52E-04	1.50E-04
3722093761416	372209	3761416	3.62E-04	5.11E-04	4.45E-04	2.99E-04	3.08E-05	6.15E-05	6.57E-05	6.57E-05	8.15E-04	1.12E-03	9.70E-04	9.61E-04
3722193761416	372219	3761416	3.44E-04	4.85E-04	4.22E-04	2.86E-04	2.93E-05	5.87E-05	6.26E-05	6.26E-05	7.62E-04	1.05E-03	9.05E-04	8.96E-04
3722293761416	372229	3761416	3.30E-04	4.63E-04	4.03E-04	2.74E-04	2.82E-05	5.63E-05	6.00E-05	6.00E-05	7.06E-04	9.66E-04	8.36E-04	8.28E-04
3722393761416	372239	3761416	3.16E-04	4.42E-04	3.85E-04	2.63E-04	2.70E-05	5.41E-05	5.75E-05	5.75E-05	6.55E-04	8.95E-04	7.75E-04	7.68E-04
3722493761416	372249	3761416	3.03E-04	4.22E-04	3.68E-04	2.53E-04	2.60E-05	5.19E-05	5.51E-05	5.51E-05	6.08E-04	8.28E-04	7.18E-04	7.11E-04
3722893761416	372289	3761416	2.17E-04	3.02E-04	2.63E-04	1.80E-04	1.84E-05	3.69E-05	3.94E-05	3.94E-05	4.15E-04	5.64E-04	4.89E-04	4.84E-04
3722993761416	372299	3761416	2.04E-04	2.84E-04	2.47E-04	1.69E-04	1.74E-05	3.47E-05	3.71E-05	3.71E-05	3.82E-04	5.19E-04	4.49E-04	4.45E-04
3723093761416	372309	3761416	1.93E-04	2.68E-04	2.33E-04	1.60E-04	1.64E-05	3.28E-05	3.50E-05	3.50E-05	3.52E-04	4.78E-04	4.14E-04	4.10E-04
3723193761416	372319	3761416	1.86E-04	2.57E-04	2.24E-04	1.54E-04	1.58E-05	3.16E-05	3.38E-05	3.38E-05	3.35E-04	4.54E-04	3.94E-04	3.90E-04
3723293761416	372329	3761416	1.78E-04	2.47E-04	2.15E-04	1.48E-04	1.52E-05	3.04E-05	3.24E-05	3.24E-05	3.17E-04	4.29E-04	3.72E-04	3.68E-04
3723393761416	372339	3761416	1.71E-04	2.37E-04	2.06E-04	1.42E-04	1.46E-05	2.93E-05	3.12E-05	3.12E-05	3.01E-04	4.07E-04	3.53E-04	3.49E-04
3723493761416	372349	3761416	1.66E-04	2.29E-04	1.99E-04	1.38E-04	1.42E-05	2.83E-05	3.01E-05	3.01E-05	2.87E-04	3.89E-04	3.37E-04	3.33E-04
3723593761416	372359	3761416	1.61E-04	2.22E-04	1.93E-04	1.34E-04	1.38E-05	2.76E-05	2.93E-05	2.93E-05	2.77E-04	3.74E-04	3.24E-04	3.21E-04
3723693761416	372369	3761416	1.60E-04	2.20E-04	1.91E-04	1.33E-04	1.37E-05	2.74E-05	2.90E-05	2.90E-05	2.74E-04	3.70E-04	3.20E-04	3.17E-04
3723793761416	372379	3761416	1.57E-04	2.15E-04	1.87E-04	1.31E-04	1.35E-05	2.69E-05	2.85E-05	2.85E-05	2.67E-04	3.60E-04	3.12E-04	3.09E-04
3723993761416	372399	3761416	1.46E-04	2.00E-04	1.74E-04	1.22E-04	1.26E-05	2.51E-05	2.66E-05	2.66E-05	2.43E-04	3.28E-04	2.84E-04	2.81E-04
3724093761416	372409	3761416	1.39E-04	1.90E-04	1.66E-04	1.17E-04	1.20E-05	2.39E-05	2.53E-05	2.53E-05	2.29E-04	3.08E-04	2.67E-04	2.64E-04
3724193761416	372419	3761416	1.33E-04	1.82E-04	1.59E-04	1.12E-04	1.15E-05	2.29E-05	2.42E-05	2.42E-05	2.16E-04	2.91E-04	2.52E-04	2.50E-04
3724293761416	372429	3761416	1.29E-04	1.76E-04	1.53E-04	1.08E-04	1.11E-05	2.22E-05	2.34E-05	2.34E-05	2.07E-04	2.79E-04	2.42E-04	2.39E-04
3724393761416	372439	3761416	1.26E-04	1.72E-04	1.50E-04	1.06E-04	1.09E-05	2.18E-05	2.30E-05	2.30E-05	2.02E-04	2.72E-04	2.35E-04	2.33E-04
3724493761416	372449	3761416	1.25E-04	1.71E-04	1.48E-04	1.05E-04	1.08E-05	2.16E-05	2.28E-05	2.28E-05	1.99E-04	2.68E-04	2.32E-04	2.30E-04
3724593761416	372459	3761416	1.21E-04	1.65E-04	1.44E-04	1.02E-04	1.05E-05	2.09E-05	2.21E-05	2.21E-05	1.91E-04	2.57E-04	2.23E-04	2.21E-04
3724693761416	372469	3761416	1.15E-04	1.57E-04	1.37E-04	9.70E-05	9.96E-06	1.99E-05	2.10E-05	2.10E-05	1.80E-04	2.42E-04	2.09E-04	2.07E-04
3724793761416	372479	3761416	1.12E-04	1.53E-04	1.33E-04	9.45E-05	9.70E-06	1.94E-05	2.04E-05	2.04E-05	1.74E-04	2.33E-04	2.02E-04	2.00E-04
3724893761416	372489	3761416	1.09E-04	1.49E-04	1.29E-04	9.21E-05	9.46E-06	1.89E-05	1.99E-05	1.99E-05	1.68E-04	2.26E-04	1.95E-04	1.94E-04
3724993761416	372499	3761416	1.07E-04	1.45E-04	1.26E-04	9.00E-05	9.24E-06	1.85E-05	1.94E-05	1.94E-05	1.63E-04	2.19E-04	1.90E-04	1.88E-04
3725193761416	372519	3761416	1.01E-04	1.37E-04	1.19E-04	8.52E-05	8.76E-06	1.75E-05	1.84E-05	1.84E-05	1.52E-04	2.04E-04	1.77E-04	1.75E-04
3725293761416	372529	3761416	9.76E-05	1.32E-04	1.15E-04	8.23E-05	8.45E-06	1.69E-05	1.77E-05	1.77E-05	1.46E-04	1.96E-04	1.69E-04	1.68E-04
3725393761416	372539	3761416	9.49E-05	1.28E-04	1.12E-04	8.00E-05	8.22E-06	1.64E-05	1.72E-05	1.72E-05	1.41E-04	1.89E-04	1.64E-04	1.62E-04
3725493761416	372549	3761416	9.21E-05	1.25E-04	1.08E-04	7.77E-05	7.99E-06	1.60E-05	1.67E-05	1.67E-05	1.36E-04	1.82E-04	1.58E-04	1.56E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.27E-04	4.70E-05	2.35E-05	4.93E-05	4.97E-04	6.64E-04	5.68E-04	4.32E-04	4.51E-05	9.18E-05	1.81E-09	1.55E-07	1.14E-08	1.68E-07	0.17	5.84E-04	1.13E-03	1.81E-03	1.07E-03	1.37E-04
2.20E-04	4.56E-05	2.28E-05	4.78E-05	4.70E-04	6.29E-04	5.38E-04	4.09E-04	4.27E-05	8.69E-05	1.76E-09	1.49E-07	1.08E-08	1.61E-07	0.16	5.67E-04	1.10E-03	1.72E-03	1.02E-03	1.30E-04
2.12E-04	4.40E-05	2.20E-05	4.60E-05	4.44E-04	5.93E-04	5.08E-04	3.86E-04	4.03E-05	8.21E-05	1.71E-09	1.42E-07	1.02E-08	1.54E-07	0.15	5.50E-04	1.06E-03	1.64E-03	9.62E-04	1.22E-04
2.06E-04	4.27E-05	2.13E-05	4.46E-05	4.41E-04	5.90E-04	5.05E-04	3.83E-04	4.00E-05	8.16E-05	1.67E-09	1.39E-07	1.01E-08	1.51E-07	0.15	5.36E-04	1.02E-03	1.62E-03	9.54E-04	1.22E-04
2.32E-04	4.81E-05	2.40E-05	5.00E-05	4.18E-04	5.59E-04	4.78E-04	3.63E-04	3.79E-05	7.72E-05	1.63E-09	1.44E-07	9.66E-09	1.55E-07	0.15	5.21E-04	1.12E-03	1.62E-03	9.15E-04	1.15E-04
1.91E-04	3.96E-05	1.98E-05	4.14E-05	3.95E-04	5.28E-04	4.52E-04	3.43E-04	3.58E-05	7.30E-05	1.58E-09	1.27E-07	9.08E-09	1.38E-07	0.14	5.04E-04	9.52E-04	1.47E-03	8.56E-04	1.09E-04
1.82E-04	3.78E-05	1.89E-05	3.95E-05	3.56E-04	4.75E-04	4.07E-04	3.09E-04	3.23E-05	6.58E-05	1.52E-09	1.18E-07	8.20E-09	1.28E-07	0.13	4.85E-04	9.09E-04	1.35E-03	7.74E-04	9.81E-05
1.74E-04	3.61E-05	1.81E-05	3.77E-05	3.36E-04	4.48E-04	3.84E-04	2.92E-04	3.05E-05	6.21E-05	1.47E-09	1.12E-07	7.74E-09	1.22E-07	0.12	4.68E-04	8.69E-04	1.28E-03	7.31E-04	9.26E-05
1.62E-04	3.35E-05	1.68E-05	3.50E-05	3.11E-04	4.16E-04	3.56E-04	2.70E-04	2.82E-05	5.76E-05	1.39E-09	1.05E-07	7.17E-09	1.13E-07	0.11	4.42E-04	8.10E-04	1.19E-03	6.78E-04	8.58E-05
1.56E-04	3.24E-05	1.62E-05	3.38E-05	2.97E-04	3.96E-04	3.39E-04	2.58E-04	2.69E-05	5.49E-05	1.36E-09	1.00E-07	6.84E-09	1.09E-07	0.11	4.30E-04	7.83E-04	1.14E-03	6.47E-04	8.18E-05
1.52E-04	3.15E-05	1.58E-05	3.29E-05	2.84E-04	3.80E-04	3.25E-04	2.47E-04	2.58E-05	5.26E-05	1.33E-09	9.71E-08	6.56E-09	1.05E-07	0.10	4.19E-04	7.61E-04	1.10E-03	6.21E-04	7.84E-05
1.49E-04	3.08E-05	1.54E-05	3.21E-05	2.74E-04	3.65E-04	3.13E-04	2.38E-04	2.48E-05	5.06E-05	1.30E-09	9.43E-08	6.32E-09	1.02E-07	0.10	4.11E-04	7.44E-04	1.06E-03	5.98E-04	7.55E-05
1.42E-04	2.95E-05	1.48E-05	3.08E-05	2.60E-04	3.47E-04	2.97E-04	2.26E-04	2.36E-05	4.81E-05	1.26E-09	9.00E-08	6.00E-09	9.73E-08	0.10	3.97E-04	7.14E-04	1.01E-03	5.68E-04	7.17E-05
1.37E-04	2.84E-05	1.42E-05	2.96E-05	2.48E-04	3.31E-04	2.83E-04	2.15E-04	2.25E-05	4.58E-05	1.22E-09	8.63E-08	5.72E-09	9.32E-08	0.09	3.84E-04	6.87E-04	9.69E-04	5.42E-04	6.83E-05
1.33E-04	2.76E-05	1.38E-05	2.88E-05	2.38E-04	3.18E-04	2.72E-04	2.07E-04	2.16E-05	4.40E-05	1.19E-09	8.35E-08	5.50E-09	9.02E-08	0.09	3.75E-04	6.68E-04	9.35E-04	5.21E-04	6.56E-05
1.29E-04	2.68E-05	1.34E-05	2.79E-05	2.29E-04	3.05E-04	2.61E-04	1.98E-04	2.07E-05	4.23E-05	1.16E-09	8.07E-08	5.29E-09	8.71E-08	0.09	3.65E-04	6.48E-04	9.02E-04	5.01E-04	6.30E-05
1.27E-04	2.63E-05	1.32E-05	2.74E-05	2.21E-04	2.95E-04	2.53E-04	1.92E-04	2.01E-05	4.10E-05	1.15E-09	7.88E-08	5.12E-09	8.50E-08	0.09	3.59E-04	6.36E-04	8.79E-04	4.85E-04	6.10E-05
1.23E-04	2.55E-05	1.27E-05	2.65E-05	2.12E-04	2.83E-04	2.42E-04	1.84E-04	1.92E-05	3.93E-05	1.12E-09	7.59E-08	4.91E-09	8.20E-08	0.08	3.49E-04	6.16E-04	8.46E-04	4.66E-04	5.85E-05
1.18E-04	2.44E-05	1.22E-05	2.54E-05	2.03E-04	2.70E-04	2.31E-04	1.76E-04	1.84E-05	3.75E-05	1.08E-09	7.27E-08	4.69E-09	7.85E-08	0.08	3.37E-04	5.91E-04	8.09E-04	4.45E-04	5.59E-05
1.14E-04	2.36E-05	1.18E-05	2.45E-05	1.94E-04	2.59E-04	2.22E-04	1.68E-04	1.76E-05	3.60E-05	1.05E-09	7.00E-08	4.50E-09	7.56E-08	0.08	3.28E-04	5.71E-04	7.78E-04	4.27E-04	5.36E-05
1.10E-04	2.28E-05	1.14E-05	2.37E-05	1.87E-04	2.49E-04	2.13E-04	1.62E-04	1.69E-05	3.46E-05	1.02E-09	6.76E-08	4.33E-09	7.30E-08	0.07	3.19E-04	5.54E-04	7.50E-04	4.10E-04	5.15E-05
1.05E-04	2.18E-05	1.09E-05	2.27E-05	1.78E-04	2.38E-04	2.03E-04	1.54E-04	1.61E-05	3.30E-05	9.86E-10	6.47E-08	4.13E-09	6.98E-08	0.07	3.07E-04	5.30E-04	7.17E-04	3.91E-04	4.91E-05
5.86E-04	1.22E-04	6.08E-05	1.28E-04	1.95E-03	2.61E-03	2.23E-03	1.70E-03	1.78E-04	3.60E-04	3.64E-09	4.93E-07	4.42E-08	5.41E-07	0.54	1.20E-03	2.85E-03	6.20E-03	4.12E-03	5.38E-04
5.43E-04	1.13E-04	5.63E-05	1.18E-04	1.69E-03	2.26E-03	1.94E-03	1.48E-03	1.54E-04	3.13E-04	3.47E-09	4.41E-07	3.84E-08	4.82E-07	0.48	1.14E-03	2.65E-03	5.48E-03	3.59E-03	4.67E-04
5.06E-04	1.05E-04	5.25E-05	1.10E-04	1.48E-03	1.98E-03	1.69E-03	1.29E-03	1.35E-04	2.74E-04	3.32E-09	3.97E-07	3.37E-08	4.34E-07	0.43	1.08E-03	2.47E-03	4.89E-03	3.15E-03	4.09E-04
4.78E-04	9.92E-05	4.96E-05	1.04E-04	1.33E-03	1.77E-03	1.52E-03	1.16E-03	1.21E-04	2.45E-04	2.81E-09	3.63E-07	3.02E-08	3.96E-07	0.40	9.25E-04	2.30E-03	4.44E-03	2.83E-03	3.66E-04
4.52E-04	9.37E-05	4.68E-05	9.80E-05	1.19E-03	1.59E-03	1.37E-03	1.04E-03	1.09E-04	2.21E-04	2.67E-09	3.34E-07	2.72E-08	3.63E-07	0.36	8.78E-04	2.16E-03	4.05E-03	2.55E-03	3.29E-04
3.56E-04	7.38E-05	3.69E-05	7.76E-05	1.02E-03	1.36E-03	1.17E-03	8.91E-04	9.32E-05	1.89E-04	2.53E-09	2.77E-07	2.33E-08	3.03E-07	0.30	8.29E-04	1.76E-03	3.40E-03	2.17E-03	2.82E-04
3.41E-04	7.07E-05	3.53E-05	7.43E-05	9.83E-04	1.31E-03	1.13E-03	8.56E-04	8.94E-05	1.82E-04	2.44E-09	2.66E-07	2.24E-08	2.91E-07	0.29	7.98E-04	1.68E-03	3.26E-03	2.09E-03	2.71E-04
3.24E-04	6.73E-05	3.36E-05	7.06E-05	8.60E-04	1.15E-03	9.83E-04	7.50E-04	7.84E-05	1.59E-04	2.35E-09	2.42E-07	1.96E-08	2.64E-07	0.26	7.66E-04	1.60E-03	2.93E-03	1.84E-03	2.37E-04
3.07E-04	6.37E-05	3.18E-05	6.69E-05	7.88E-04	1.05E-03	9.01E-04	6.87E-04	7.18E-05	1.46E-04	2.26E-09	2.26E-07	1.80E-08	2.46E-07	0.25	7.33E-04	1.52E-03	2.71E-03	1.69E-03	2.17E-04
2.91E-04	6.04E-05	3.02E-05	6.34E-05	7.25E-04	9.68E-04	8.29E-04	6.32E-04	6.61E-05	1.34E-04	2.17E-09	2.11E-07	1.66E-08	2.30E-07	0.23	7.03E-04	1.44E-03	2.52E-03	1.55E-03	2.00E-04
2.64E-04	5.47E-05	2.73E-05	5.72E-05	6.20E-04	8.29E-04	7.09E-04	5.41E-04	5.65E-05	1.15E-04	2.01E-09	1.86E-07	1.42E-08	2.02E-07	0.20	6.49E-04	1.30E-03	2.20E-03	1.33E-03	1.71E-04
2.52E-04	5.23E-05	2.62E-05	5.48E-05	5.79E-04	7.73E-04	6.62E-04	5.05E-04	5.27E-05	1.07E-04	1.95E-09	1.76E-07	1.33E-08	1.91E-07	0.19	6.27E-04	1.25E-03	2.07E-03	1.25E-03	1.60E-04
2.41E-04	5.00E-05	2.50E-05	5.22E-05	5.40E-04	7.21E-04	6.17E-04	4.70E-04	4.92E-05	9.98E-05	1.88E-09	1.66E-07	1.24E-08	1.80E-07	0.18	6.03E-04	1.19E-03	1.94E-03	1.16E-03	1.49E-04
2.30E-04	4.77E-05	2.38E-05	4.98E-05	5.04E-04	6.73E-04	5.76E-04	4.39E-04	4.59E-05	9.33E-05	1.81E-09	1.57E-07	1.16E-08	1.70E-07	0.17	5.81E-04	1.14E-03	1.83E-03	1.09E-03	1.39E-04
2.19E-04	4.55E-05	2.27E-05	4.75E-05	4.72E-04	6.30E-04	5.39E-04	4.11E-04	4.29E-05	8.73E-05	1.75E-09	1.48E-07	1.08E-08	1.61E-07	0.16	5.60E-04	1.09E-03	1.72E-03	1.02E-03	1.30E-04
2.13E-04	4.41E-05	2.20E-05	4.60E-05	4.47E-04	5.97E-04	5.11E-04	3.89E-04	4.07E-05	8.27E-05	1.71E-09	1.42E-07	1.03E-08	1.54E-07	0.15	5.45E-04	1.05E-03	1.65E-03	9.68E-04	1.23E-04
2.09E-04	4.33E-05	2.17E-05	4.52E-05	4.28E-04	5.71E-04	4.89E-04	3.73E-04	3.89E-05	7.91E-05	1.68E-09	1.38E-07	9.85E-09	1.50E-07	0.15	5.36E-04	1.03E-03	1.59E-03	9.28E-04	1.18E-04
1.94E-04	4.02E-05	2.01E-05	4.19E-05	3.83E-04	5.11E-04	4.38E-04	3.34E-04	3.49E-05	7.09E-05	1.59E-09	1.26E-07	8.83E-09	1.37E-07	0.14	5.04E-04	9.60E-04	1.44E-03	8.33E-04	1.06E-04
1.85E-04	3.83E-05	1.91E-05	3.99E-05	3.61E-04	4.81E-04	4.12E-04	3.14E-04	3.28E-05	6.67E-05	1.53E-09	1.20E-07	8.31E-09	1.29E-07	0.13	4.85E-04	9.16E-04	1.37E-03	7.85E-04	9.95E-05
1.72E-04	3.57E-05	1.78E-05	3.72E-05	3.35E-04	4.47E-04	3.83E-04	2.92E-04	3.05E-05	6.20E-05	1.45E-09	1.11E-07	7.72E-09	1.21E-07	0.12	4.59E-04	8.56E-04	1.27E-03	7.29E-04	9.24E-05
1.65E-04	3.42E-05	1.71E-05	3.56E-05	3.17E-04	4.23E-04	3.62E-04	2.76E-04	2.88E-05	5.87E-05	1.41E-09	1.06E-07	7.32E-09	1.15E-07	0.11	4.44E-04	8.21E-04	1.21E-03	6.91E-04	8.75E-05
1.60E-04	3.31E-05	1.66E-05	3.44E-05	3.03E-04	4.04E-04	3.46E-04	2.63E-04	2.75E-05	5.60E-05	1.37E-09	1.02E-07	6.98E-09	1.11E-07	0.11	4.32E-04	7.94E-04	1.16E-03	6.60E-04	8.35E-05
1.57E-04	3.25E-05	1.62E-05	3.38E-05	2.92E-04	3.89E-04	3.33E-04	2.53E-04	2.65E-05	5.39E-05	1.35E-09	9.95E-08	6.73E-09	1.08E-07	0.11	4.24E-04	7.79E-04	1.12E-03	6.36E-04	8.04E-05
1.52E-04	3.15E-05	1.57E-05	3.27E-05	2.79E-04	3.72E-04	3.18E-04	2.42E-04	2.53E-05	5.16E-05	1.31E-09	9.59E-08	6.44E-09	1.04E-07	0.10	4.13E-04	7.55E-04	1.08E-03	6.09E-04	7.69E-05
1.44E-04	2.98E-05	1.49E-05	3.10E-05	2.63E-04	3.51E-04	3.00E-04	2.29E-04	2.39E-05	4.87E-05	1.26E-09	9.07E-08	6.08E-09	9.81E-08	0.10	3.96E-04	7.17E-04	1.02E-03	5.75E-04	7.26E-05
1.39E-04	2.88E-05	1.44E-05	2.99E-05	2.52E-04	3.35E-04	2.87E-04	2.19E-04	2.28E-05	4.65E-05	1.23E-09	8.73E-08	5.81E-09	9.44E-08	0.09	3.85E-04	6.93E-04	9.82E-04	5.50E-04	6.94E-05
1.35E-04	2.80E-05	1.40E-05	2.91E-05	2.42E-04	3.22E-04	2.76E-04	2.10E-04	2.19E-05	4.47E-05	1.20E-09	8.44E-08	5.58E-09	9.12E-08	0.09	3.75E-04	6.74E-04	9.47E-04	5.28E-04	6.66E-05
1.32E-04	2.73E-05	1.37E-05	2.84E-05	2.33E-04	3.10E-04	2.65E-04	2.02E-04	2.11E-05	4.30E-05	1.18E-09	8.19E-08	5.38E-09	8.85E-08	0.09	3.67E-04	6.57E-04	9.17E-04	5.10E-04	6.42E-05
1.23E-04	2.56E-05	1.28E-05	2.66E-05	2.14E-04	2.85E-04	2.44E-04	1.86E-04	1.94E-05	3.96E-05	1.12E-09	7.63E-08	4.96E-09	8.24E-08	0.08	3.48E-04	6.17E-04	8.50E-04	4.70E-04	5.91E-05
1.19E-04	2.47E-05	1.23E-05	2.56E-05	2.05E-04	2.73E-04	2.34E-04	1.78E-04	1.86E-05	3.79E-05	1.08E-09	7.33E-08	4.74E-09	7.91E-08	0.08	3.37E-04	5.95E-04	8.16E-04	4.50E-04	5.65E-05
1.14E-04	2.36E-05	1.18E-05	2.45E-05	1.96E-04	2.61E-04	2.23E-04	1.70E-04	1.77E-05	3.62E-05	1.05E-09	7.02E-08	4.53E-09	7.57E-08	0.08	3.25E-04	5.71E-04	7.80E-04	4.29E-04	5.39E-05
1.10E-04	2.28E-05	1.14E-05	2.37E-05	1.88E-04	2.50E-04	2.14E-04	1.63E-04	1.70E-05	3.47E-05	1.02E-09	6.76E-08	4.34E-09	7.30E-08	0.07	3.16E-04	5.51E-04	7.51E-04	4.12E-04	5.17E-05
6.44E-04	1.34E-04	6.68E-05	1.40E-04	2.19E-03	2.93E-03	2.51E-03	1.92E-03	2.01E-04	4.05E-04	3.87E-09	5.47E-07	4.97E-08	6.01E-07	0.60	1.27E-03	3.11E-03	6.92E-03	4.63E-03	6.06E-04
5.71E-04	1.18E-04	5.92E-05	1.23E-04	1.74E-03	2.33E-03	1.99E-03	1.52E-03	1.59E-04	3.22E-04	3.58E-09	4.56E-07	3.97E-08	4.99E-07	0.50	1.16E-03	2.75E-03	5.67E-03	3.70E-03	4.82E-04
5.34E-04	1.11E-04	5.54E-05	1.16E-04	1.55E-03	2.07E-03	1.77E-03	1.35E-03	1.41E-04	2.86E-04	3.44E-09	4.15E-07	3.52E-08	4.53E-07	0.45	1.11E-03	2.58E-03	5.11E-03	3.29E-03	4.27E-04
4.99E-04	1.04E-04	5.18E-05	1.08E-04	1.37E-03	1.83E-03	1.57E-03	1.20E-03	1.25E-04	2.54E-04	3.31E-09	3.77E-07	3.13E-08	4.12E-07	0.41	1.07E-03	2.41E-03	4.60E-03	2.93E-03	3.79E-04
4.67E-04	9.69E-05	4.84E-05	1.01E-04	1.22E-03	1.63E-03	1.40E-03	1.07E-03	1.12E-04	2.26E-04	2.70E-09	3.42E-07	2.79E-08	3.73E-07	0.37	8.80E-04	2.22E-03	4.15E-03	2.62E-03	3.38E-04
4.42E-04	9.17E-05	4.58E-05	9.54E-05	1.11E-03	1.49E-03	1.27E-03	9.71E-04	1.01E-04	2.06E-04	2.59E-09	3.17E-07	2.54E-08	3.45E-07	0.35	8.44E-04	2.10E-03	3.82E-03	2.38E-03	3.07E-04
4.20E-04	8.70E-05	4.35E-05	9.05E-05	1.02E-03	1.36E-03	1.16E-03	8.88E-04	9.28E-05	1.88E-04	2.51E-09	2.96E-07	2.33E-08	3.21E-07	0.32	8.13E-04	1.99E-03	3.54E-03	2.18E-03	2.81E-04
2.79E-04	5.79E-05	2.90E-05	6.05E-05	6.77E-04	9.03E-04	7.73E-04	5.92E-04	6.18E-05	1.25E-04	2.08E-09	1.99E-07	1.55E-08	2.17E-07	0.22	6.69E-04	1.37E-03	2.37E-03	1.45E-03	1.87E-04
2.69E-04	5.58E-05	2.79E-05	5.82E-05	6.32E-04	8.43E-04	7.22E-04	5.53E-04	5.77E-05	1.17E-04	2.02E-09	1.89E-07	1.45E-08	2.05E-07	0.21	6.48E-04	1.32E-03	2.23E-03	1.36E-03	1.75E-04
2.54E-04	5.27E-05	2.63E-05	5.49E-05	5.85E-04	7.80E-04	6.67E-04	5.11E-04	5.34E-05	1.08E-04	1.94E-09	1.77E-07	1.34E-08	1.92E-07	0.19	6.20E-04	1.25E-03	2.08E-03	1.26E-03	1.61E-04
2.40E-04	4.97E-05	2.48E-05	5.18E-05	5.41E-04	7.22E-04	6.18E-04	4.73E-04	4.94E-05	1.00E-04	1.86E-09	1.65E-07	1.24E-08	1.79E-07	0.18	5.94E-04	1.18E-03	1.94E-03	1.17E-03	1.50E-04
2.29E-04	4.74E-05	2.37E-05	4.94E-05	5.06E-04	6.74E-04	5.77E-04	4.41E-04	4.61E-05	9.35E-05	1.79E-09	1.56E-07	1.16E-08	1.70E-07	0.17	5.72E-04	1.13E-03	1.83E-03	1.09E-03	1.40E-04
2.22E-04	4.60E-05	2.30E-05	4.79E-05	4.79E-04	6.38E-04	5.46E-04	4.18E-04	4.37E-05	8.85E-05	1.75E-09	1.50E-07	1.10E-08	1.63E-07	0.16	5.57E-04	1.09E-03	1.74E-03	1.03E-03	1.32E-04
2.21E-04	4.58E-05	2.29E-05	4.76E-05	4.61E-04	6.14E-04	5.26E-04	4.02E-04	4.20E-05	8.52E-05	1.74E-09	1.47E-07	1.06E-08	1.59E-07	0.16	5.53E-04	1.08E-03	1.70E-03	9.98E-04	1.27E-04
2.15E-04	4.46E-05	2.23E-05	4.63E-05	4.38E-04	5.84E-04	5.00E-04	3.82E-04	4.00E-05	8.11E-05	1.71E-09	1.41E-07	1.01E-08	1.53E-07	0.15	5.41E-04	1.06E-03	1.63E-03	9.51E-04	1.21E-04
2.06E-04	4.27E-05	2.14E-05	4.43E-05	4.13E-04	5.50E-04	4.71E-04	3.60E-04	3.76E-05	7.63E-05	1.66E-09	1.34E-07	9.51E-09	1.46E-07	0.15	5.23E-04	1.01E-03	1.54E-03	8.97E-04	1.14E-04
1.95E-04	4.03E-05	2.02E-05	4.19E-05	3.86E-04	5.14E-04	4.40E-04	3.37E-04	3.52E-05	7.14E-05	1.58E-09	1.26E-07	8.90E-09	1.37E-07	0.14	5.00E-04	9.58E-04	1.45E-03	8.39E-04	1.07E-04
1.83E-04	3.79E-05	1.89E-05	3.93E-05	3.60E-04	4.80E-04	4.11E-04	3.14E-04	3.28E-05	6.66E-05	1.51E-09	1.18E-07	8.30E-09	1.28E-07	0.13	4.76E-04	9.02E-04	1.36E-03	7.83E-04	9.94E-05
1.73E-04	3.59E-05	1.80E-05	3.73E-05	3.38E-04	4.51E-04	3.86E-04	2.95E-04	3.08E-05	6.26E-05	1.45E-09	1.12E-07	7.80E-09	1.21E-07	0.12	4.56E-04	8.57E-04	1.28E-03	7.36E-04	9.34E-05
1.68E-04	3.47E-05	1.74E-05	3.61E-05	3.22E-04	4.29E-04	3.68E-04	2.81E-04	2.93E-05	5.96E-05	1.41E-09	1.08E-07	7.44E-09	1.16E-07	0.12	4.44E-04	8.29E-04	1.23E-03	7.02E-04	8.90E-05
1.64E-04	3.40E-05	1.70E-05	3.53E-05	3.10E-04	4.13E-04	3.53E-04	2.70E-04	2.82E-05	5.73E-05	1.39E-09	1.05E-07	7.15E-09	1.13E-07	0.11	4.36E-04	8.12E-04	1.19E-03	6.76E-04	8.55E-05
1.52E-04	3.16E-05	1.58E-05	3.27E-05	2.81E-04	3.74E-04	3.20E-04	2.44E-04	2.55E-05	5.19E-05	1.31E-09	9.61E-08	6.49E-09	1.04E-07	0.10	4.10E-04	7.54E-04	1.09E-03	6.13E-04	7.75E-05
1.46E-04	3.04E-05	1.52E-05	3.15E-05	2.67E-04	3.56E-04	3.05E-04	2.33E-04	2.43E-05	4.95E-05	1.27E-09	9.21E-08	6.18E-09	9.95E-08	0.10	3.97E-04	7.26E-04	1.04E-03	5.84E-04	7.38E-05
1.42E-04	2.95E-05	1.47E-05	3.05E-05	2.56E-04	3.41E-04	2.92E-04	2.23E-04	2.33E-05	4.74E-05	1.24E-09	8.89E-08	5.93E-09	9.61E-08	0.10	3.87E-04	7.05E-04	1.00E-03	5.61E-04	7.07E-05
1.37E-04	2.85E-05	1.43E-05	2.95E-05	2.45E-04	3.27E-04	2.80E-04	2.14E-04	2.23E-05	4.54E-05	1.21E-09	8.57E-08	5.68E-09	9.26E-08	0.09	3.77E-04	6.83E-04	9.62E-04	5.37E-04	6.77E-05
1.34E-04	2.77E-05	1.39E-05	2.87E-05	2.36E-04	3.14E-04	2.69E-04	2.05E-04	2.14E-05	4.36E-05	1.18E-09	8.29E-08	5.46E-09	8.95E-08	0.09	3.68E-04	6.64E-04	9.28E-04	5.16E-04	6.51E-05
1.29E-04	2.68E-05	1.34E-05	2.77E-05	2.26E-04	3.01E-04	2.57E-04	1.97E-04	2.05E-05	4.18E-05	1.15E-09	7.99E-08	5.23E-09	8.63E-08	0.09	3.58E-04	6.42E-04	8.93E-04	4.95E-04	6.23E-05
1.24E-04	2.57E-05	1.29E-05	2.66E-05	2.16E-04	2.87E-04	2.46E-04	1.87E-04	1.96E-05	3.99E-05	1.11E-09	7.65E-08	4.99E-09	8.26E-08	0.08	3.46E-04	6.17E-04	8.54E-04	4.73E-04	5.95E-05
1.20E-04	2.48E-05	1.24E-05	2.57E-05	2.07E-04	2.75E-04	2.35E-04	1.80E-04	1.88E-05	3.82E-05	1.08E-09	7.36E-08	4.78E-09	7.95E-08	0.08	3.36E-04	5.95E-04	8.20E-04	4.53E-04	5.70E-05
1.16E-04	2.40E-05	1.20E-05	2.49E-05	1.98E-04	2.64E-04	2.26E-04	1.72E-04	1.80E-05	3.67E-05	1.05E-09	7.11E-08	4.60E-09	7.67E-08	0.08	3.27E-04	5.77E-04	7.91E-04	4.35E-04	5.47E-05
1.12E-04	2.32E-05	1.16E-05	2.40E-05	1.90E-04	2.53E-04	2.17E-04	1.65E-04	1.73E-05	3.52E-05	1.02E-09	6.84E-08	4.41E-09	7.39E-08	0.07	3.17E-04	5.57E-04	7.61E-04	4.18E-04	5.25E-05
6.94E-04	1.44E-04	7.20E-05	1.50E-04	2.29E-03	3.05E-03	2.61E-03	2.01E-03	2.10E-04	4.23E-04	4.06E-09	5.76E-07	5.20E-08	6.32E-07	0.63	1.32E-03	3.30E-03	7.27E-03	4.84E-03	6.33E-04
6.50E-04	1.35E-04	6.74E-05	1.40E-04	2.03E-03	2.71E-03	2.32E-03	1.78E-03	1.86E-04	3.76E-04	3.87E-09	5.23E-07	4.62E-08	5.73E-07	0.57	1.25E-03	3.09E-03	6.54E-03	4.30E-03	5.61E-04
6.02E-04	1.25E-04	6.24E-05	1.30E-04	1.79E-03	2.39E-03	2.04E-03	1.57E-03	1.64E-04	3.31E-04	3.72E-09	4.72E-07	4.08E-08	5.16E-07	0.52	1.20E-03	2.87E-03	5.85E-03	3.80E-03	4.95E-04
5.59E-04	1.16E-04	5.79E-05	1.20E-04	1.59E-03	2.12E-03	1.81E-03	1.39E-03	1.45E-04	2.94E-04	3.57E-09	4.28E-07	3.62E-08	4.68E-07	0.47	1.14E-03	2.67E-03	5.26E-03	3.38E-03	4.39E-04
5.18E-04	1.07E-04	5.37E-05	1.11E-04	1.41E-03	1.88E-03	1.61E-03	1.23E-03	1.29E-04	2.60E-04	3.43E-09	3.88E-07	3.21E-08	4.24E-07	0.42	1.09E-03	2.49E-03	4.73E-03	3.00E-03	3.89E-04
3.53E-04	7.32E-05	3.66E-05	7.61E-05	9.14E-04	1.22E-03	1.04E-03	8.01E-04	8.37E-05	1.69E-04	2.43E-09	2.58E-07	2.09E-08	2.82E-07	0.28	7.82E-04	1.71E-03	3.12E-03	1.96E-03	2.53E-04
3.24E-04	6.73E-05	3.36E-05	7.00E-05	8.23E-04	1.10E-03	9.39E-04	7.21E-04	7.54E-05	1.52E-04	2.29E-09	2.35E-07	1.88E-08	2.56E-07	0.26	7.36E-04	1.57E-03	2.83E-03	1.76E-03	2.28E-04
2.99E-04	6.20E-05	3.10E-05	6.45E-05	7.44E-04	9.92E-04	8.49E-04	6.52E-04	6.81E-05	1.38E-04	2.16E-09	2.15E-07	1.70E-08	2.34E-07	0.23	6.93E-04	1.45E-03	2.57E-03	1.60E-03	2.06E-04
2.85E-04	5.91E-05	2.95E-05	6.14E-05	6.89E-04	9.18E-04	7.86E-04	6.03E-04	6.30E-05	1.27E-04	2.09E-09	2.02E-07	1.58E-08	2.20E-07	0.22	6.67E-04	1.39E-03	2.41E-03	1.48E-03	1.90E-04
2.70E-04	5.59E-05	2.80E-05	5.81E-05	6.37E-04	8.48E-04	7.26E-04	5.57E-04	5.82E-05	1.18E-04	2.01E-09	1.89E-07	1.46E-08	2.06E-07	0.21	6.40E-04	1.31E-03	2.24E-03	1.37E-03	1.76E-04
2.56E-04	5.31E-05	2.65E-05	5.52E-05	5.91E-04	7.87E-04	6.73E-04	5.17E-04	5.40E-05	1.09E-04	1.93E-09	1.78E-07	1.36E-08	1.93E-07	0.19	6.15E-04	1.25E-03	2.10E-03	1.27E-03	1.63E-04
2.45E-04	5.08E-05	2.54E-05	5.27E-05	5.52E-04	7.35E-04	6.29E-04	4.82E-04	5.04E-05	1.02E-04	1.87E-09	1.68E-07	1.27E-08	1.82E-07	0.18	5.93E-04	1.19E-03	1.97E-03	1.19E-03	1.52E-04
2.36E-04	4.89E-05	2.45E-05	5.08E-05	5.19E-04	6.91E-04	5.91E-04	4.54E-04	4.74E-05	9.60E-05	1.82E-09	1.60E-07	1.19E-08	1.74E-07	0.17	5.76E-04	1.15E-03	1.87E-03	1.12E-03	1.43E-04
2.34E-04	4.85E-05	2.42E-05	5.03E-05	4.97E-04	6.62E-04	5.67E-04	4.34E-04	4.54E-05	9.19E-05	1.81E-09	1.56E-07	1.14E-08	1.69E-07	0.17	5.70E-04	1.14E-03	1.81E-03	1.08E-03	1.37E-04
2.28E-04	4.73E-05	2.36E-05	4.90E-05	4.72E-04	6.29E-04	5.38E-04	4.13E-04	4.31E-05	8.74E-05	1.78E-09	1.50E-07	1.09E-08	1.63E-07	0.16	5.60E-04	1.11E-03	1.74E-03	1.02E-03	1.30E-04
2.08E-04	4.31E-05	2.16E-05	4.47E-05	4.17E-04	5.56E-04	4.76E-04	3.65E-04	3.81E-05	7.72E-05	1.66E-09	1.35E-07	9.62E-09	1.47E-07	0.15	5.21E-04	1.02E-03	1.56E-03	9.06E-04	1.15E-04
1.95E-04	4.05E-05	2.03E-05	4.20E-05	3.89E-04	5.18E-04	4.43E-04	3.40E-04	3.55E-05	7.20E-05	1.58E-09	1.27E-07	8.97E-09	1.37E-07	0.14	4.96E-04	9.57E-04	1.46E-03	8.45E-04	1.07E-04
1.85E-04	3.84E-05	1.92E-05	3.97E-05	3.65E-04	4.86E-04	4.16E-04	3.18E-04	3.33E-05	6.75E-05	1.51E-09	1.20E-07	8.41E-09	1.30E-07	0.13	4.74E-04	9.08E-04	1.37E-03	7.93E-04	1.01E-04
1.77E-04	3.68E-05	1.84E-05	3.81E-05	3.45E-04	4.59E-04	3.93E-04	3.01E-04	3.15E-05	6.38E-05	1.47E-09	1.14E-07	7.96E-09	1.24E-07	0.12	4.59E-04	8.71E-04	1.30E-03	7.51E-04	9.53E-05
1.73E-04	3.58E-05	1.79E-05	3.71E-05	3.30E-04	4.39E-04	3.76E-04	2.88E-04	3.01E-05	6.11E-05	1.44E-09	1.10E-07	7.62E-09	1.19E-07	0.12	4.49E-04	8.49E-04	1.26E-03	7.19E-04	9.12E-05
1.70E-04	3.53E-05	1.77E-05	3.65E-05	3.18E-04	4.24E-04	3.63E-04	2.78E-04	2.90E-05	5.89E-05	1.43E-09	1.08E-07	7.36E-09	1.17E-07	0.12	4.44E-04	8.37E-04	1.22E-03	6.95E-04	8.79E-05
1.64E-04	3.40E-05	1.70E-05	3.51E-05	3.03E-04	4.03E-04	3.45E-04	2.64E-04	2.76E-05	5.60E-05	1.38E-09	1.03E-07	7.00E-09	1.12E-07	0.11	4.30E-04	8.06E-04	1.17E-03	6.61E-04	8.36E-05
1.54E-04	3.19E-05	1.60E-05	3.30E-05	2.84E-04	3.78E-04	3.24E-04	2.48E-04	2.59E-05	5.25E-05	1.32E-09	9.70E-08	6.57E-09	1.05E-07	0.10	4.09E-04	7.59E-04	1.10E-03	6.20E-04	7.84E-05
1.49E-04	3.08E-05	1.54E-05	3.19E-05	2.71E-04	3.61E-04	3.09E-04	2.36E-04	2.47E-05	5.02E-05	1.28E-09	9.33E-08	6.27E-09	1.01E-07	0.10	3.98E-04	7.34E-04	1.05E-03	5.93E-04	7.49E-05
1.44E-04	2.98E-05	1.49E-05	3.09E-05	2.60E-04	3.45E-04	2.96E-04	2.26E-04	2.36E-05	4.80E-05	1.25E-09	8.99E-08	6.00E-09	9.71E-08	0.10	3.87E-04	7.11E-04	1.01E-03	5.68E-04	7.17E-05
1.40E-04	2.90E-05	1.45E-05	2.99E-05	2.49E-04	3.31E-04	2.84E-04	2.17E-04	2.27E-05	4.61E-05	1.22E-09	8.68E-08	5.76E-09	9.38E-08	0.09	3.78E-04	6.90E-04	9.74E-04	5.45E-04	6.87E-05
1.30E-04	2.70E-05	1.35E-05	2.79E-05	2.28E-04	3.04E-04	2.60E-04	1.99E-04	2.08E-05	4.22E-05	1.16E-09	8.05E-08	5.29E-09	8.69E-08	0.09	3.57E-04	6.46E-04	9.00E-04	5.00E-04	6.30E-05
1.25E-04	2.59E-05	1.30E-05	2.68E-05	2.18E-04	2.89E-04	2.48E-04	1.89E-04	1.98E-05	4.02E-05	1.12E-09	7.70E-08	5.04E-09	8.32E-08	0.08	3.45E-04	6.19E-04	8.60E-04	4.77E-04	6.00E-05
1.21E-04	2.50E-05	1.25E-05	2.59E-05	2.09E-04	2.77E-04	2.38E-04	1.82E-04	1.90E-05	3.86E-05	1.09E-09	7.42E-08	4.83E-09	8.01E-08	0.08	3.35E-04	5.99E-04	8.28E-04	4.57E-04	5.76E-05
1.16E-04	2.42E-05	1.21E-05	2.50E-05	2.00E-04	2.66E-04	2.28E-04	1.74E-04	1.82E-05	3.70E-05	1.05E-09	7.14E-08	4.63E-09	7.71E-08	0.08	3.25E-04	5.78E-04	7.96E-04	4.39E-04	5.52E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722193761426	372219	3761426	3.73E-04	5.23E-04	4.55E-04	3.10E-04	3.19E-05	6.37E-05	6.78E-05	6.78E-05	8.55E-04	1.17E-03	1.01E-03	1.00E-03
3722293761426	372229	3761426	3.57E-04	4.98E-04	4.34E-04	2.97E-04	3.05E-05	6.11E-05	6.48E-05	6.48E-05	7.97E-04	1.09E-03	9.40E-04	9.31E-04
3722393761426	372239	3761426	3.42E-04	4.76E-04	4.15E-04	2.85E-04	2.93E-05	5.86E-05	6.21E-05	6.21E-05	7.43E-04	1.01E-03	8.75E-04	8.67E-04
3722493761423	372249	3761423	3.20E-04	4.44E-04	3.87E-04	2.67E-04	2.74E-05	5.48E-05	5.81E-05	5.81E-05	6.58E-04	8.95E-04	7.75E-04	7.68E-04
3722793761426	372279	3761426	2.43E-04	3.38E-04	2.94E-04	2.02E-04	2.07E-05	4.15E-05	4.42E-05	4.42E-05	5.50E-04	7.44E-04	6.45E-04	6.39E-04
3722893761426	372289	3761426	2.29E-04	3.18E-04	2.77E-04	1.90E-04	1.95E-05	3.90E-05	4.16E-05	4.16E-05	4.54E-04	6.15E-04	5.33E-04	5.28E-04
3722993761426	372299	3761426	2.15E-04	2.98E-04	2.60E-04	1.79E-04	1.83E-05	3.67E-05	3.91E-05	3.91E-05	4.16E-04	5.64E-04	4.89E-04	4.84E-04
3723093761426	372309	3761426	2.02E-04	2.80E-04	2.44E-04	1.68E-04	1.73E-05	3.45E-05	3.68E-05	3.68E-05	3.83E-04	5.18E-04	4.49E-04	4.45E-04
3723193761426	372319	3761426	1.93E-04	2.67E-04	2.33E-04	1.61E-04	1.65E-05	3.31E-05	3.52E-05	3.52E-05	3.60E-04	4.87E-04	4.22E-04	4.18E-04
3723293761426	372329	3761426	1.86E-04	2.57E-04	2.24E-04	1.55E-04	1.59E-05	3.19E-05	3.39E-05	3.39E-05	3.42E-04	4.63E-04	4.01E-04	3.97E-04
3723393761426	372339	3761426	1.80E-04	2.48E-04	2.16E-04	1.50E-04	1.54E-05	3.08E-05	3.27E-05	3.27E-05	3.25E-04	4.40E-04	3.81E-04	3.77E-04
3723493761426	372349	3761426	1.74E-04	2.39E-04	2.08E-04	1.45E-04	1.49E-05	2.97E-05	3.15E-05	3.15E-05	3.10E-04	4.19E-04	3.63E-04	3.59E-04
3723593761426	372359	3761426	1.71E-04	2.35E-04	2.05E-04	1.43E-04	1.47E-05	2.94E-05	3.11E-05	3.11E-05	3.04E-04	4.10E-04	3.55E-04	3.52E-04
3723693761426	372369	3761426	1.68E-04	2.30E-04	2.00E-04	1.41E-04	1.44E-05	2.89E-05	3.05E-05	3.05E-05	2.95E-04	3.98E-04	3.45E-04	3.42E-04
3723793761426	372379	3761426	1.63E-04	2.23E-04	1.94E-04	1.36E-04	1.40E-05	2.80E-05	2.96E-05	2.96E-05	2.83E-04	3.82E-04	3.31E-04	3.27E-04
3723893761426	372389	3761426	1.58E-04	2.16E-04	1.88E-04	1.33E-04	1.36E-05	2.73E-05	2.88E-05	2.88E-05	2.72E-04	3.66E-04	3.17E-04	3.14E-04
3723993761426	372399	3761426	1.53E-04	2.09E-04	1.82E-04	1.28E-04	1.32E-05	2.63E-05	2.78E-05	2.78E-05	2.60E-04	3.50E-04	3.03E-04	3.00E-04
3724093761426	372409	3761426	1.46E-04	1.99E-04	1.74E-04	1.23E-04	1.26E-05	2.52E-05	2.66E-05	2.66E-05	2.45E-04	3.30E-04	2.86E-04	2.83E-04
3724193761426	372419	3761426	1.40E-04	1.90E-04	1.66E-04	1.17E-04	1.20E-05	2.41E-05	2.54E-05	2.54E-05	2.32E-04	3.11E-04	2.70E-04	2.67E-04
3724293761426	372429	3761426	1.34E-04	1.83E-04	1.60E-04	1.13E-04	1.16E-05	2.32E-05	2.44E-05	2.44E-05	2.21E-04	2.97E-04	2.57E-04	2.54E-04
3724393761426	372439	3761426	1.31E-04	1.78E-04	1.55E-04	1.10E-04	1.13E-05	2.26E-05	2.38E-05	2.38E-05	2.13E-04	2.86E-04	2.48E-04	2.46E-04
3724493761426	372449	3761426	1.29E-04	1.75E-04	1.52E-04	1.08E-04	1.11E-05	2.22E-05	2.34E-05	2.34E-05	2.08E-04	2.79E-04	2.41E-04	2.39E-04
3724693761426	372469	3761426	1.20E-04	1.63E-04	1.42E-04	1.01E-04	1.04E-05	2.08E-05	2.18E-05	2.18E-05	1.90E-04	2.55E-04	2.21E-04	2.19E-04
3724793761426	372479	3761426	1.16E-04	1.58E-04	1.37E-04	9.80E-05	1.01E-05	2.01E-05	2.11E-05	2.11E-05	1.83E-04	2.45E-04	2.13E-04	2.10E-04
3724893761426	372489	3761426	1.13E-04	1.54E-04	1.34E-04	9.55E-05	9.82E-06	1.96E-05	2.06E-05	2.06E-05	1.77E-04	2.37E-04	2.05E-04	2.03E-04
3724993761426	372499	3761426	1.10E-04	1.49E-04	1.30E-04	9.30E-05	9.55E-06	1.91E-05	2.00E-05	2.00E-05	1.71E-04	2.29E-04	1.98E-04	1.96E-04
3725093761426	372509	3761426	1.08E-04	1.46E-04	1.27E-04	9.09E-05	9.33E-06	1.87E-05	1.96E-05	1.96E-05	1.66E-04	2.22E-04	1.92E-04	1.90E-04
3725193761426	372519	3761426	1.05E-04	1.42E-04	1.23E-04	8.84E-05	9.08E-06	1.82E-05	1.90E-05	1.90E-05	1.60E-04	2.14E-04	1.85E-04	1.84E-04
3725293761426	372529	3761426	1.01E-04	1.36E-04	1.19E-04	8.53E-05	8.76E-06	1.75E-05	1.83E-05	1.83E-05	1.53E-04	2.05E-04	1.77E-04	1.76E-04
3725393761426	372539	3761426	9.81E-05	1.33E-04	1.15E-04	8.29E-05	8.52E-06	1.70E-05	1.78E-05	1.78E-05	1.48E-04	1.98E-04	1.71E-04	1.70E-04
3725493761426	372549	3761426	9.54E-05	1.29E-04	1.12E-04	8.07E-05	8.29E-06	1.66E-05	1.73E-05	1.73E-05	1.43E-04	1.91E-04	1.65E-04	1.64E-04
3722293761436	372229	3761436	3.86E-04	5.38E-04	4.69E-04	3.23E-04	3.32E-05	6.64E-05	7.02E-05	7.02E-05	8.92E-04	1.21E-03	1.05E-03	1.04E-03
3722393761433	372239	3761433	3.61E-04	5.03E-04	4.38E-04	3.02E-04	3.11E-05	6.21E-05	6.57E-05	6.57E-05	8.01E-04	1.09E-03	9.42E-04	9.32E-04
3722793761436	372279	3761436	2.59E-04	3.59E-04	3.13E-04	2.16E-04	2.22E-05	4.44E-05	4.71E-05	4.71E-05	5.99E-04	8.10E-04	7.02E-04	6.95E-04
3722893761436	372289	3761436	2.42E-04	3.35E-04	2.92E-04	2.02E-04	2.07E-05	4.15E-05	4.41E-05	4.41E-05	4.99E-04	6.75E-04	5.84E-04	5.79E-04
3722993761436	372299	3761436	2.27E-04	3.14E-04	2.73E-04	1.89E-04	1.94E-05	3.88E-05	4.12E-05	4.12E-05	4.56E-04	6.16E-04	5.34E-04	5.28E-04
3723093761436	372309	3761436	2.13E-04	2.94E-04	2.56E-04	1.78E-04	1.83E-05	3.65E-05	3.88E-05	3.88E-05	4.19E-04	5.65E-04	4.89E-04	4.85E-04
3723193761436	372319	3761436	2.04E-04	2.80E-04	2.44E-04	1.70E-04	1.74E-05	3.49E-05	3.70E-05	3.70E-05	3.92E-04	5.29E-04	4.58E-04	4.54E-04
3723293761436	372329	3761436	1.97E-04	2.70E-04	2.35E-04	1.64E-04	1.69E-05	3.37E-05	3.57E-05	3.57E-05	3.73E-04	5.03E-04	4.36E-04	4.32E-04
3723393761436	372339	3761436	1.92E-04	2.64E-04	2.30E-04	1.61E-04	1.65E-05	3.30E-05	3.49E-05	3.49E-05	3.60E-04	4.85E-04	4.20E-04	4.16E-04
3723493761436	372349	3761436	1.87E-04	2.56E-04	2.23E-04	1.56E-04	1.61E-05	3.21E-05	3.40E-05	3.40E-05	3.46E-04	4.66E-04	4.04E-04	4.00E-04
3723593761436	372359	3761436	1.82E-04	2.49E-04	2.17E-04	1.52E-04	1.57E-05	3.13E-05	3.31E-05	3.31E-05	3.32E-04	4.47E-04	3.87E-04	3.84E-04
3723693761436	372369	3761436	1.75E-04	2.39E-04	2.08E-04	1.46E-04	1.50E-05	3.01E-05	3.17E-05	3.17E-05	3.14E-04	4.23E-04	3.66E-04	3.63E-04
3723793761436	372379	3761436	1.67E-04	2.28E-04	1.99E-04	1.40E-04	1.44E-05	2.88E-05	3.04E-05	3.04E-05	2.97E-04	3.99E-04	3.45E-04	3.42E-04
3723893761436	372389	3761436	1.63E-04	2.23E-04	1.94E-04	1.37E-04	1.41E-05	2.82E-05	2.97E-05	2.97E-05	2.87E-04	3.85E-04	3.34E-04	3.30E-04
3724093761436	372409	3761436	1.53E-04	2.09E-04	1.82E-04	1.29E-04	1.32E-05	2.65E-05	2.79E-05	2.79E-05	2.63E-04	3.53E-04	3.06E-04	3.03E-04
3724193761436	372419	3761436	1.46E-04	1.98E-04	1.73E-04	1.23E-04	1.26E-05	2.52E-05	2.65E-05	2.65E-05	2.47E-04	3.32E-04	2.87E-04	2.85E-04
3724293761436	372429	3761436	1.39E-04	1.89E-04	1.65E-04	1.17E-04	1.20E-05	2.41E-05	2.53E-05	2.53E-05	2.33E-04	3.13E-04	2.71E-04	2.69E-04
3724393761436	372439	3761436	1.35E-04	1.83E-04	1.60E-04	1.14E-04	1.17E-05	2.34E-05	2.45E-05	2.45E-05	2.24E-04	3.00E-04	2.60E-04	2.58E-04
3724493761436	372449	3761436	1.32E-04	1.80E-04	1.56E-04	1.12E-04	1.15E-05	2.29E-05	2.41E-05	2.41E-05	2.18E-04	2.91E-04	2.52E-04	2.50E-04
3724593761436	372459	3761436	1.31E-04	1.77E-04	1.54E-04	1.10E-04	1.13E-05	2.27E-05	2.38E-05	2.38E-05	2.13E-04	2.85E-04	2.47E-04	2.45E-04
3724693761436	372469	3761436	1.26E-04	1.70E-04	1.48E-04	1.06E-04	1.09E-05	2.18E-05	2.29E-05	2.29E-05	2.03E-04	2.72E-04	2.36E-04	2.33E-04
3724793761436	372479	3761436	1.20E-04	1.63E-04	1.42E-04	1.02E-04	1.04E-05	2.09E-05	2.19E-05	2.19E-05	1.93E-04	2.58E-04	2.23E-04	2.21E-04
3724893761436	372489	3761436	1.17E-04	1.59E-04	1.38E-04	9.91E-05	1.02E-05	2.04E-05	2.13E-05	2.13E-05	1.86E-04	2.49E-04	2.16E-04	2.14E-04
3724993761436	372499	3761436	1.14E-04	1.54E-04	1.34E-04	9.64E-05	9.90E-06	1.98E-05	2.07E-05	2.07E-05	1.79E-04	2.40E-04	2.08E-04	2.06E-04
3725093761436	372509	3761436	1.11E-04	1.50E-04	1.31E-04	9.42E-05	9.67E-06	1.93E-05	2.02E-05	2.02E-05	1.74E-04	2.32E-04	2.01E-04	1.99E-04
3725293761436	372529	3761436	1.05E-04	1.42E-04	1.23E-04	8.90E-05	9.14E-06	1.83E-05	1.91E-05	1.91E-05	1.62E-04	2.16E-04	1.87E-04	1.85E-04
3725393761436	372539	3761436	1.02E-04	1.37E-04	1.19E-04	8.60E-05	8.83E-06	1.77E-05	1.85E-05	1.85E-05	1.55E-04	2.07E-04	1.80E-04	1.78E-04
3725493761436	372549	3761436	9.86E-05	1.33E-04	1.16E-04	8.35E-05	8.58E-06	1.72E-05	1.79E-05	1.79E-05	1.50E-04	2.00E-04	1.73E-04	1.71E-04
3725593761436	372559	3761436	9.58E-05	1.29E-04	1.12E-04	8.12E-05	8.34E-06	1.67E-05	1.74E-05	1.74E-05	1.44E-04	1.93E-04	1.67E-04	1.65E-04
3722593761449	372259	3761449	3.73E-04	5.13E-04	4.47E-04	3.14E-04	3.23E-05	6.45E-05	6.78E-05	6.78E-05	8.15E-04	1.10E-03	9.52E-04	9.43E-04
3722693761446	372269	3761446	3.47E-04	4.77E-04	4.16E-04	2.93E-04	3.01E-05	6.01E-05	6.32E-05	6.32E-05	7.19E-04	9.70E-04	8.40E-04	8.32E-04
3722793761446	372279	3761446	2.78E-04	3.84E-04	3.34E-04	2.32E-04	2.39E-05	4.77E-05	5.05E-05	5.05E-05	6.58E-04	8.87E-04	7.68E-04	7.61E-04
3722893761446	372289	3761446	2.60E-04	3.58E-04	3.12E-04	2.17E-04	2.23E-05	4.46E-05	4.72E-05	4.72E-05	5.56E-04	7.49E-04	6.49E-04	6.43E-04
3722993761446	372299	3761446	2.42E-04	3.33E-04	2.90E-04	2.02E-04	2.08E-05	4.15E-05	4.40E-05	4.40E-05	5.06E-04	6.81E-04	5.90E-04	5.84E-04
3723093761446	372309	3761446	2.26E-04	3.11E-04	2.71E-04	1.89E-04	1.94E-05	3.88E-05	4.11E-05	4.11E-05	4.61E-04	6.21E-04	5.38E-04	5.32E-04
3723193761446	372319	3761446	2.14E-04	2.94E-04	2.56E-04	1.79E-04	1.84E-05	3.68E-05	3.90E-05	3.90E-05	4.29E-04	5.77E-04	5.00E-04	4.95E-04
3723293761446	372329	3761446	2.07E-04	2.84E-04	2.47E-04	1.73E-04	1.78E-05	3.56E-05	3.76E-05	3.76E-05	4.07E-04	5.47E-04	4.74E-04	4.69E-04
3723393761446	372339	3761446	2.05E-04	2.80E-04	2.44E-04	1.72E-04	1.76E-05	3.53E-05	3.72E-05	3.72E-05	3.96E-04	5.33E-04	4.61E-04	4.57E-04
3723493761446	372349	3761446	2.01E-04	2.75E-04	2.40E-04	1.69E-04	1.74E-05	3.48E-05	3.66E-05	3.66E-05	3.84E-04	5.16E-04	4.47E-04	4.42E-04
3723593761446	372359	3761446	1.87E-04	2.56E-04	2.23E-04	1.57E-04	1.62E-05	3.23E-05	3.41E-05	3.41E-05	3.51E-04	4.72E-04	4.09E-04	4.05E-04
3723693761446	372369	3761446	1.80E-04	2.45E-04	2.13E-04	1.51E-04	1.55E-05	3.10E-05	3.26E-05	3.26E-05	3.32E-04	4.45E-04	3.85E-04	3.82E-04
3723793761446	372379	3761446	1.73E-04	2.35E-04	2.05E-04	1.45E-04	1.49E-05	2.98E-05	3.14E-05	3.14E-05	3.14E-04	4.22E-04	3.65E-04	3.62E-04
3723893761446	372389	3761446	1.69E-04	2.30E-04	2.01E-04	1.43E-04	1.46E-05	2.93E-05	3.08E-05	3.08E-05	3.04E-04	4.08E-04	3.53E-04	3.50E-04
3724093761446	372409	3761446	1.60E-04	2.18E-04	1.90E-04	1.35E-04	1.39E-05	2.78E-05	2.92E-05	2.92E-05	2.81E-04	3.77E-04	3.26E-04	3.23E-04
3724193761446	372419	3761446	1.53E-04	2.08E-04	1.81E-04	1.29E-04	1.33E-05	2.66E-05	2.79E-05	2.79E-05	2.65E-04	3.55E-04	3.08E-04	3.05E-04
3724293761446	372429	3761446	1.48E-04	2.00E-04	1.74E-04	1.25E-04	1.28E-05	2.56E-05	2.68E-05	2.68E-05	2.53E-04	3.38E-04	2.93E-04	2.90E-04
3724393761446	372439	3761446	1.40E-04	1.90E-04	1.65E-04	1.18E-04	1.22E-05	2.43E-05	2.55E-05	2.55E-05	2.37E-04	3.18E-04	2.75E-04	2.72E-04
3724493761446	372449	3761446	1.37E-04	1.85E-04	1.61E-04	1.15E-04	1.19E-05	2.37E-05	2.48E-05	2.48E-05	2.29E-04	3.06E-04	2.65E-04	2.63E-04
3724593761446	372459	3761446	1.34E-04	1.81E-04	1.58E-04	1.13E-04	1.16E-05	2.33E-05	2.44E-05	2.44E-05	2.22E-04	2.97E-04	2.58E-04	2.55E-04
3724793761446	372479	3761446	1.25E-04	1.69E-04	1.47E-04	1.06E-04	1.09E-05	2.18E-05	2.28E-05	2.28E-05	2.04E-04	2.72E-04	2.36E-04	2.34E-04
3724893761446	372489	3761446	1.22E-04	1.64E-04	1.43E-04	1.03E-04	1.06E-05	2.12E-05	2.21E-05	2.21E-05	1.97E-04	2.63E-04	2.27E-04	2.25E-04
3724993761446	372499	3761446	1.19E-04	1.60E-04	1.39E-04	1.00E-04	1.03E-05	2.06E-05	2.15E-05	2.15E-05	1.90E-04	2.53E-04	2.19E-04	2.17E-04
3725093761446	372509	3761446	1.15E-04	1.55E-04	1.35E-04	9.77E-05	1.00E-05	2.01E-05	2.09E-05	2.09E-05	1.83E-04	2.44E-04	2.11E-04	2.09E-04
3725193761446	372519	3761446	1.13E-04	1.52E-04	1.32E-04	9.55E-05	9.81E-06	1.96E-05	2.05E-05	2.05E-05	1.77E-04	2.36E-04	2.05E-04	2.03E-04
3725293761446	372529	3761446	1.10E-04	1.48E-04	1.28E-04	9.29E-05	9.55E-06	1.91E-05	1.99E-05	1.99E-05	1.71E-04	2.28E-04	1.98E-04	1.96E-04
3725393761446	372539	3761446	1.05E-04	1.42E-04	1.24E-04	8.95E-05	9.19E-06	1.84E-05	1.92E-05	1.92E-05	1.63E-04	2.18E-04	1.89E-04	1.87E-04
3725493761446	372549	3761446	1.03E-04	1.38E-04	1.20E-04	8.70E-05	8.94E-06	1.79E-05	1.86E-05	1.86E-05	1.58E-04	2.10E-04	1.82E-04	1.81E-04
3725593761446	372559	3761446	9.99E-05	1.34E-04	1.17E-04	8.48E-05	8.71E-06	1.74E-05	1.82E-05	1.82E-05	1.53E-04	2.03E-04	1.76E-04	1.75E-04
3722393761456	372239	3761456	4.37E-04	6.02E-04	5.24E-04	3.68E-04	3.78E-05	7.56E-05	7.93E-05	7.93E-05	1.05E-03	1.41E-03	1.22E-03	1.21E-03
3722493761456	372249	3761456	4.14E-04	5.69E-04	4.96E-04	3.49E-04	3.59E-05	7.17E-05	7.52E-05	7.52E-05	9.63E-04	1.30E-03	1.12E-03	1.11E-03
3722593761456	372259	3761456	3.93E-04	5.40E-04	4.70E-04	3.32E-04	3.41E-05	6.82E-05	7.15E-05	7.15E-05	8.81E-04	1.19E-03	1.03E-03	1.02E-03
3722693761456	372269	3761456	3.74E-04	5.12E-04	4.46E-04	3.16E-04	3.24E-05	6.49E-05	6.79E-05	6.79E-05	8.00E-04	1.08E-03	9.32E-04	9.23E-04
3722793761456	372279	3761456	3.00E-04	4.12E-04	3.59E-04	2.51E-04	2.58E-05	5.16E-05	5.45E-05	5.45E-05	7.27E-04	9.78E-04	8.47E-04	8.39E-04
3722893761456	372289	3761456	2.79E-04	3.83E-04	3.34E-04	2.34E-04	2.40E-05	4.80E-05	5.07E-05	5.07E-05	6.20E-04	8.34E-04	7.22E-04	7.15E-04
3722993761456	372299	3761456	2.60E-04	3.57E-04	3.11E-04	2.18E-04	2.24E-05	4.48E-05	4.73E-05	4.73E-05	5.65E-04	7.59E-04	6.57E-04	6.51E-04
3723093761456	372309	3761456	2.43E-04	3.33E-04	2.90E-04	2.04E-04	2.09E-05	4.19E-05	4.41E-05	4.41E-05	5.15E-04	6.92E-04	5.99E-04	5.94E-04
3723193761456	372319	3761456	2.27E-04	3.11E-04	2.71E-04	1.91E-04	1.96E-05	3.92E-05	4.13E-05	4.13E-05	4.72E-04	6.34E-04	5.49E-04	5.44E-04
3723293761456	372329	3761456	2.18E-04	2.98E-04	2.59E-04	1.83E-04	1.88E-05	3.76E-05	3.96E-05	3.96E-05	4.44E-04	5.95E-04	5.16E-04	5.11E-04
3723393761456	372339	3761456	2.14E-04	2.92E-04	2.54E-04	1.80E-04	1.85E-05	3.70E-05	3.89E-05	3.89E-05	4.27E-04	5.73E-04	4.96E-04	4.92E-04
3723493761456	372349	3761456	2.12E-04	2.89E-04	2.52E-04	1.79E-04	1.84E-05	3.68E-05	3.86E-05	3.86E-05	4.16E-04	5.58E-04	4.83E-04	4.79E-04
3723593761456	372359	3761456	1.95E-04	2.66E-04	2.31E-04	1.64E-04	1.69E-05	3.38E-05	3.55E-05	3.55E-05	3.77E-04	5.05E-04	4.37E-04	4.33E-04
3723693761456	372369	3761456	1.90E-04	2.58E-04	2.25E-04	1.60E-04	1.64E-05	3.29E-05	3.45E-05	3.45E-05	3.60E-04	4.83E-04	4.18E-04	4.14E-04
3723793761456	372379	3761456	1.85E-04	2.52E-04	2.19E-04	1.56E-04	1.61E-05	3.21E-05	3.37E-05	3.37E-05	3.46E-04	4.63E-04	4.01E-04	3.97E-04
3723893761456	372389	3761456	1.81E-04	2.46E-04	2.14E-04	1.53E-04	1.57E-05	3.15E-05	3.29E-05	3.29E-05	3.33E-04	4.46E-04	3.86E-04	3.83E-04
3723993761456	372399	3761456	1.74E-04	2.37E-04	2.06E-04	1.47E-04	1.52E-05	3.03E-05	3.17E-05	3.17E-05	3.16E-04	4.23E-04	3.67E-04	3.63E-04
3724193761456	372419	3761456	1.62E-04	2.19E-04	1.90E-04	1.37E-04	1.40E-05	2.81E-05	2.94E-05	2.94E-05	2.85E-04	3.82E-04	3.31E-04	3.27E-04
3724293761456	372429	3761456	1.56E-04	2.11E-04	1.84E-04	1.32E-04	1.36E-05	2.72E-05	2.84E-05	2.84E-05	2.73E-04	3.64E-04	3.16E-04	3.13E-04
3724393761456	372439	3761456	1.48E-04	2.00E-04	1.74E-04	1.25E-04	1.28E-05	2.57E-05	2.68E-05	2.68E-05	2.55E-04	3.41E-04	2.95E-04	2.92E-04
3724493761456	372449	3761456	1.42E-04	1.92E-04	1.67E-04	1.20E-04	1.24E-05	2.48E-05	2.59E-05	2.59E-05	2.43E-04	3.25E-04	2.81E-04	2.79E-04
3724593761456	372459	3761456	1.38E-04	1.87E-04	1.63E-04	1.17E-04	1.21E-05	2.41E-05	2.52E-05	2.52E-05	2.34E-04	3.13E-04	2.71E-04	2.68E-04
3724693761456	372469	3761456	1.36E-04	1.84E-04	1.60E-04	1.16E-04	1.19E-05	2.37E-05	2.48E-05	2.48E-05	2.28E-04	3.04E-04	2.63E-04	2.61E-04
3724793761456	372479	3761456	1.32E-04	1.78E-04	1.55E-04	1.12E-04	1.15E-05	2.30E-05	2.40E-05	2.40E-05	2.18E-04	2.91E-04	2.53E-04	2.50E-04
3724893761456	372489	3761456	1.26E-04	1.70E-04	1.48E-04	1.07E-04	1.10E-05	2.20E-05	2.30E-05	2.30E-05	2.07E-04	2.77E-04	2.40E-04	2.37E-04
3724993761456	372499	3761456	1.23E-04	1.65E-04	1.44E-04	1.04E-04	1.07E-05	2.14E-05	2.23E-05	2.23E-05	2.00E-04	2.66E-04	2.31E-04	2.28E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.31E-04	1.52E-04	7.58E-05	1.57E-04	2.31E-03	3.07E-03	2.63E-03	2.03E-03	2.12E-04	4.27E-04	4.21E-09	5.90E-07	5.25E-08	6.47E-07	0.65	1.35E-03	3.44E-03	7.40E-03	4.89E-03	6.39E-04
6.82E-04	1.41E-04	7.07E-05	1.46E-04	2.05E-03	2.73E-03	2.34E-03	1.80E-03	1.88E-04	3.79E-04	4.03E-09	5.35E-07	4.66E-08	5.86E-07	0.59	1.29E-03	3.22E-03	6.66E-03	4.35E-03	5.67E-04
6.36E-04	1.32E-04	6.60E-05	1.36E-04	1.83E-03	2.43E-03	2.08E-03	1.60E-03	1.67E-04	3.38E-04	3.87E-09	4.87E-07	4.16E-08	5.33E-07	0.53	1.23E-03	3.00E-03	6.01E-03	3.88E-03	5.05E-04
5.63E-04	1.17E-04	5.83E-05	1.21E-04	1.55E-03	2.07E-03	1.77E-03	1.36E-03	1.42E-04	2.87E-04	3.62E-09	4.24E-07	3.55E-08	4.63E-07	0.46	1.15E-03	2.68E-03	5.18E-03	3.31E-03	4.30E-04
4.71E-04	9.76E-05	4.88E-05	1.01E-04	1.17E-03	1.56E-03	1.33E-03	1.02E-03	1.07E-04	2.17E-04	2.74E-09	3.34E-07	2.68E-08	3.63E-07	0.36	8.76E-04	2.21E-03	4.02E-03	2.51E-03	3.24E-04
3.87E-04	8.04E-05	4.02E-05	8.33E-05	1.02E-03	1.36E-03	1.16E-03	8.97E-04	9.38E-05	1.89E-04	2.58E-09	2.85E-07	2.34E-08	3.11E-07	0.31	8.23E-04	1.85E-03	3.46E-03	2.19E-03	2.83E-04
3.55E-04	7.37E-05	3.68E-05	7.64E-05	9.18E-04	1.22E-03	1.05E-03	8.05E-04	8.42E-05	1.70E-04	2.42E-09	2.59E-07	2.10E-08	2.82E-07	0.28	7.72E-04	1.70E-03	3.13E-03	1.96E-03	2.54E-04
3.27E-04	6.78E-05	3.39E-05	7.03E-05	8.28E-04	1.10E-03	9.43E-04	7.26E-04	7.59E-05	1.53E-04	2.28E-09	2.36E-07	1.90E-08	2.57E-07	0.26	7.27E-04	1.57E-03	2.84E-03	1.77E-03	2.29E-04
3.07E-04	6.37E-05	3.19E-05	6.60E-05	7.58E-04	1.01E-03	8.64E-04	6.65E-04	6.95E-05	1.40E-04	2.18E-09	2.19E-07	1.74E-08	2.39E-07	0.24	6.94E-04	1.48E-03	2.62E-03	1.63E-03	2.10E-04
2.92E-04	6.06E-05	3.03E-05	6.28E-05	7.02E-04	9.34E-04	7.99E-04	6.15E-04	6.43E-05	1.30E-04	2.11E-09	2.06E-07	1.61E-08	2.24E-07	0.22	6.68E-04	1.41E-03	2.45E-03	1.51E-03	1.94E-04
2.78E-04	5.77E-05	2.88E-05	5.97E-05	6.51E-04	8.66E-04	7.41E-04	5.71E-04	5.96E-05	1.20E-04	2.03E-09	1.93E-07	1.49E-08	2.10E-07	0.21	6.43E-04	1.34E-03	2.29E-03	1.40E-03	1.80E-04
2.65E-04	5.50E-05	2.75E-05	5.69E-05	6.06E-04	8.06E-04	6.90E-04	5.31E-04	5.55E-05	1.12E-04	1.96E-09	1.82E-07	1.39E-08	1.98E-07	0.20	6.20E-04	1.28E-03	2.15E-03	1.31E-03	1.68E-04
2.60E-04	5.40E-05	2.70E-05	5.58E-05	5.75E-04	7.65E-04	6.55E-04	5.04E-04	5.27E-05	1.06E-04	1.94E-09	1.76E-07	1.32E-08	1.91E-07	0.19	6.11E-04	1.26E-03	2.07E-03	1.24E-03	1.59E-04
2.53E-04	5.25E-05	2.62E-05	5.42E-05	5.44E-04	7.23E-04	6.19E-04	4.76E-04	4.98E-05	1.01E-04	1.91E-09	1.69E-07	1.25E-08	1.84E-07	0.18	5.99E-04	1.22E-03	1.97E-03	1.18E-03	1.50E-04
2.43E-04	5.03E-05	2.52E-05	5.20E-05	5.11E-04	6.79E-04	5.81E-04	4.47E-04	4.67E-05	9.44E-05	1.85E-09	1.61E-07	1.18E-08	1.74E-07	0.17	5.80E-04	1.18E-03	1.87E-03	1.11E-03	1.41E-04
2.33E-04	4.84E-05	2.42E-05	5.00E-05	4.81E-04	6.40E-04	5.47E-04	4.21E-04	4.40E-05	8.89E-05	1.80E-09	1.53E-07	1.11E-08	1.66E-07	0.17	5.63E-04	1.13E-03	1.77E-03	1.04E-03	1.33E-04
2.23E-04	4.62E-05	2.31E-05	4.77E-05	4.52E-04	6.01E-04	5.14E-04	3.95E-04	4.13E-05	8.35E-05	1.74E-09	1.45E-07	1.04E-08	1.57E-07	0.16	5.43E-04	1.08E-03	1.67E-03	9.80E-04	1.25E-04
2.10E-04	4.36E-05	2.18E-05	4.50E-05	4.22E-04	5.61E-04	4.80E-04	3.69E-04	3.86E-05	7.80E-05	1.66E-09	1.37E-07	9.73E-09	1.48E-07	0.15	5.19E-04	1.02E-03	1.57E-03	9.16E-04	1.17E-04
1.98E-04	4.12E-05	2.06E-05	4.25E-05	3.94E-04	5.25E-04	4.49E-04	3.45E-04	3.60E-05	7.29E-05	1.59E-09	1.28E-07	9.10E-09	1.39E-07	0.14	4.96E-04	9.67E-04	1.48E-03	8.57E-04	1.09E-04
1.89E-04	3.92E-05	1.96E-05	4.05E-05	3.71E-04	4.94E-04	4.23E-04	3.25E-04	3.39E-05	6.87E-05	1.53E-09	1.22E-07	8.57E-09	1.32E-07	0.13	4.77E-04	9.23E-04	1.40E-03	8.08E-04	1.03E-04
1.83E-04	3.79E-05	1.90E-05	3.91E-05	3.53E-04	4.70E-04	4.02E-04	3.09E-04	3.23E-05	6.53E-05	1.49E-09	1.17E-07	8.15E-09	1.27E-07	0.13	4.65E-04	8.93E-04	1.34E-03	7.69E-04	9.76E-05
1.78E-04	3.69E-05	1.85E-05	3.81E-05	3.38E-04	4.49E-04	3.84E-04	2.95E-04	3.08E-05	6.25E-05	1.47E-09	1.13E-07	7.80E-09	1.22E-07	0.12	4.55E-04	8.70E-04	1.29E-03	7.36E-04	9.33E-05
1.63E-04	3.38E-05	1.69E-05	3.49E-05	3.03E-04	4.03E-04	3.45E-04	2.65E-04	2.77E-05	5.61E-05	1.37E-09	1.03E-07	7.01E-09	1.11E-07	0.11	4.24E-04	7.99E-04	1.16E-03	6.62E-04	8.38E-05
1.57E-04	3.26E-05	1.63E-05	3.36E-05	2.89E-04	3.84E-04	3.29E-04	2.52E-04	2.63E-05	5.34E-05	1.33E-09	9.85E-08	6.68E-09	1.07E-07	0.11	4.12E-04	7.70E-04	1.11E-03	6.30E-04	7.97E-05
1.52E-04	3.15E-05	1.57E-05	3.25E-05	2.76E-04	3.67E-04	3.14E-04	2.41E-04	2.52E-05	5.10E-05	1.30E-09	9.48E-08	6.38E-09	1.02E-07	0.10	4.01E-04	7.45E-04	1.07E-03	6.03E-04	7.62E-05
1.47E-04	3.04E-05	1.52E-05	3.13E-05	2.63E-04	3.50E-04	3.00E-04	2.30E-04	2.40E-05	4.87E-05	1.26E-09	9.12E-08	6.10E-09	9.85E-08	0.10	3.89E-04	7.20E-04	1.03E-03	5.76E-04	7.28E-05
1.42E-04	2.95E-05	1.47E-05	3.04E-05	2.53E-04	3.36E-04	2.87E-04	2.20E-04	2.30E-05	4.67E-05	1.23E-09	8.80E-08	5.85E-09	9.51E-08	0.10	3.80E-04	6.99E-04	9.88E-04	5.53E-04	6.97E-05
1.37E-04	2.85E-05	1.42E-05	2.93E-05	2.42E-04	3.21E-04	2.75E-04	2.11E-04	2.20E-05	4.47E-05	1.20E-09	8.47E-08	5.60E-09	9.15E-08	0.09	3.69E-04	6.76E-04	9.49E-04	5.29E-04	6.67E-05
1.31E-04	2.72E-05	1.36E-05	2.81E-05	2.30E-04	3.06E-04	2.62E-04	2.01E-04	2.10E-05	4.26E-05	1.16E-09	8.09E-08	5.33E-09	8.74E-08	0.09	3.56E-04	6.48E-04	9.06E-04	5.04E-04	6.35E-05
1.27E-04	2.63E-05	1.32E-05	2.71E-05	2.20E-04	2.93E-04	2.51E-04	1.92E-04	2.01E-05	4.08E-05	1.12E-09	7.80E-08	5.11E-09	8.42E-08	0.08	3.46E-04	6.26E-04	8.71E-04	4.83E-04	6.09E-05
1.23E-04	2.54E-05	1.27E-05	2.62E-05	2.11E-04	2.81E-04	2.40E-04	1.84E-04	1.92E-05	3.91E-05	1.09E-09	7.51E-08	4.90E-09	8.11E-08	0.08	3.36E-04	6.06E-04	8.38E-04	4.64E-04	5.83E-05
7.66E-04	1.59E-04	7.94E-05	1.64E-04	2.31E-03	3.07E-03	2.63E-03	2.02E-03	2.11E-04	4.27E-04	4.38E-09	6.00E-07	5.25E-08	6.57E-07	0.66	1.39E-03	3.58E-03	7.47E-03	4.89E-03	6.38E-04
6.87E-04	1.43E-04	7.13E-05	1.47E-04	1.98E-03	2.64E-03	2.26E-03	1.74E-03	1.82E-04	3.67E-04	4.10E-09	5.27E-07	4.52E-08	5.76E-07	0.58	1.30E-03	3.23E-03	6.51E-03	4.21E-03	5.48E-04
5.15E-04	1.07E-04	5.34E-05	1.10E-04	1.31E-03	1.74E-03	1.49E-03	1.15E-03	1.20E-04	2.42E-04	2.93E-09	3.68E-07	2.99E-08	4.01E-07	0.40	9.31E-04	2.40E-03	4.46E-03	2.80E-03	3.62E-04
4.28E-04	8.87E-05	4.44E-05	9.16E-05	1.14E-03	1.52E-03	1.30E-03	1.00E-03	1.05E-04	2.11E-04	2.74E-09	3.16E-07	2.61E-08	3.44E-07	0.34	8.70E-04	2.02E-03	3.84E-03	2.44E-03	3.16E-04
3.91E-04	8.10E-05	4.05E-05	8.37E-05	1.02E-03	1.36E-03	1.16E-03	8.98E-04	9.39E-05	1.89E-04	2.56E-09	2.86E-07	2.34E-08	3.11E-07	0.31	8.14E-04	1.86E-03	3.46E-03	2.19E-03	2.83E-04
3.59E-04	7.44E-05	3.72E-05	7.68E-05	9.20E-04	1.22E-03	1.05E-03	8.08E-04	8.45E-05	1.70E-04	2.41E-09	2.60E-07	2.11E-08	2.83E-07	0.28	7.64E-04	1.71E-03	3.14E-03	1.97E-03	2.55E-04
3.36E-04	6.97E-05	3.49E-05	7.20E-05	8.40E-04	1.12E-03	9.56E-04	7.38E-04	7.71E-05	1.55E-04	2.30E-09	2.40E-07	1.93E-08	2.62E-07	0.26	7.28E-04	1.60E-03	2.89E-03	1.80E-03	2.33E-04
3.20E-04	6.64E-05	3.32E-05	6.85E-05	7.77E-04	1.03E-03	8.84E-04	6.82E-04	7.13E-05	1.44E-04	2.23E-09	2.26E-07	1.78E-08	2.46E-07	0.25	7.02E-04	1.53E-03	2.70E-03	1.67E-03	2.15E-04
3.09E-04	6.41E-05	3.20E-05	6.61E-05	7.26E-04	9.65E-04	8.26E-04	6.37E-04	6.66E-05	1.34E-04	2.18E-09	2.15E-07	1.67E-08	2.33E-07	0.23	6.85E-04	1.48E-03	2.55E-03	1.56E-03	2.01E-04
2.97E-04	6.16E-05	3.08E-05	6.35E-05	6.78E-04	9.02E-04	7.72E-04	5.95E-04	6.22E-05	1.25E-04	2.12E-09	2.03E-07	1.56E-08	2.21E-07	0.22	6.66E-04	1.42E-03	2.40E-03	1.46E-03	1.88E-04
2.85E-04	5.92E-05	2.96E-05	6.10E-05	6.35E-04	8.44E-04	7.22E-04	5.57E-04	5.82E-05	1.17E-04	2.07E-09	1.93E-07	1.46E-08	2.10E-07	0.21	6.48E-04	1.37E-03	2.27E-03	1.37E-03	1.76E-04
2.70E-04	5.60E-05	2.80E-05	5.77E-05	5.89E-04	7.83E-04	6.70E-04	5.17E-04	5.40E-05	1.09E-04	1.98E-09	1.81E-07	1.36E-08	1.97E-07	0.20	6.21E-04	1.30E-03	2.12E-03	1.27E-03	1.63E-04
2.55E-04	5.28E-05	2.64E-05	5.44E-05	5.47E-04	7.27E-04	6.22E-04	4.80E-04	5.01E-05	1.01E-04	1.90E-09	1.70E-07	1.26E-08	1.84E-07	0.18	5.94E-04	1.23E-03	1.98E-03	1.18E-03	1.51E-04
2.46E-04	5.11E-05	2.55E-05	5.26E-05	5.16E-04	6.86E-04	5.87E-04	4.53E-04	4.73E-05	9.55E-05	1.86E-09	1.62E-07	1.19E-08	1.76E-07	0.18	5.80E-04	1.19E-03	1.89E-03	1.12E-03	1.43E-04
2.26E-04	4.69E-05	2.34E-05	4.83E-05	4.57E-04	6.07E-04	5.20E-04	4.00E-04	4.18E-05	8.45E-05	1.75E-09	1.47E-07	1.05E-08	1.59E-07	0.16	5.43E-04	1.09E-03	1.69E-03	9.92E-04	1.26E-04
2.12E-04	4.41E-05	2.20E-05	4.54E-05	4.26E-04	5.66E-04	4.84E-04	3.73E-04	3.90E-05	7.87E-05	1.67E-09	1.38E-07	9.82E-09	1.49E-07	0.15	5.17E-04	1.03E-03	1.58E-03	9.24E-04	1.18E-04
2.01E-04	4.16E-05	2.08E-05	4.28E-05	3.98E-04	5.29E-04	4.53E-04	3.48E-04	3.64E-05	7.36E-05	1.59E-09	1.29E-07	9.18E-09	1.40E-07	0.14	4.93E-04	9.72E-04	1.49E-03	8.65E-04	1.10E-04
1.93E-04	3.99E-05	2.00E-05	4.11E-05	3.76E-04	5.00E-04	4.28E-04	3.30E-04	3.44E-05	6.96E-05	1.54E-09	1.23E-07	8.69E-09	1.34E-07	0.13	4.78E-04	9.35E-04	1.41E-03	8.19E-04	1.04E-04
1.87E-04	3.88E-05	1.94E-05	3.99E-05	3.59E-04	4.77E-04	4.08E-04	3.14E-04	3.28E-05	6.64E-05	1.51E-09	1.19E-07	8.30E-09	1.29E-07	0.13	4.68E-04	9.09E-04	1.36E-03	7.82E-04	9.93E-05
1.83E-04	3.80E-05	1.90E-05	3.91E-05	3.45E-04	4.58E-04	3.92E-04	3.02E-04	3.15E-05	6.38E-05	1.50E-09	1.16E-07	7.97E-09	1.25E-07	0.13	4.62E-04	8.91E-04	1.32E-03	7.52E-04	9.53E-05
1.75E-04	3.62E-05	1.81E-05	3.73E-05	3.26E-04	4.33E-04	3.71E-04	2.85E-04	2.98E-05	6.03E-05	1.44E-09	1.10E-07	7.53E-09	1.19E-07	0.12	4.45E-04	8.51E-04	1.25E-03	7.11E-04	9.00E-05
1.66E-04	3.44E-05	1.72E-05	3.54E-05	3.07E-04	4.08E-04	3.49E-04	2.68E-04	2.81E-05	5.68E-05	1.38E-09	1.04E-07	7.10E-09	1.12E-07	0.11	4.25E-04	8.08E-04	1.18E-03	6.70E-04	8.48E-05
1.60E-04	3.32E-05	1.66E-05	3.42E-05	2.93E-04	3.89E-04	3.33E-04	2.56E-04	2.68E-05	5.42E-05	1.34E-09	1.00E-07	6.78E-09	1.08E-07	0.11	4.14E-04	7.82E-04	1.13E-03	6.40E-04	8.09E-05
1.54E-04	3.20E-05	1.60E-05	3.29E-05	2.79E-04	3.71E-04	3.18E-04	2.44E-04	2.55E-05	5.17E-05	1.31E-09	9.60E-08	6.47E-09	1.04E-07	0.10	4.02E-04	7.54E-04	1.08E-03	6.11E-04	7.72E-05
1.49E-04	3.10E-05	1.55E-05	3.19E-05	2.67E-04	3.55E-04	3.04E-04	2.34E-04	2.44E-05	4.95E-05	1.28E-09	9.26E-08	6.19E-09	1.00E-07	0.10	3.93E-04	7.32E-04	1.04E-03	5.85E-04	7.39E-05
1.39E-04	2.88E-05	1.44E-05	2.97E-05	2.44E-04	3.25E-04	2.78E-04	2.13E-04	2.23E-05	4.52E-05	1.21E-09	8.56E-08	5.66E-09	9.25E-08	0.09	3.70E-04	6.82E-04	9.60E-04	5.35E-04	6.75E-05
1.33E-04	2.77E-05	1.38E-05	2.85E-05	2.33E-04	3.09E-04	2.65E-04	2.03E-04	2.13E-05	4.31E-05	1.17E-09	8.20E-08	5.40E-09	8.85E-08	0.09	3.58E-04	6.55E-04	9.17E-04	5.11E-04	6.43E-05
1.29E-04	2.67E-05	1.33E-05	2.75E-05	2.23E-04	2.96E-04	2.54E-04	1.95E-04	2.03E-05	4.13E-05	1.13E-09	7.88E-08	5.17E-09	8.51E-08	0.09	3.47E-04	6.33E-04	8.81E-04	4.89E-04	6.16E-05
1.24E-04	2.58E-05	1.29E-05	2.65E-05	2.14E-04	2.84E-04	2.43E-04	1.86E-04	1.95E-05	3.95E-05	1.10E-09	7.59E-08	4.95E-09	8.20E-08	0.08	3.37E-04	6.11E-04	8.47E-04	4.69E-04	5.90E-05
7.04E-04	1.46E-04	7.30E-05	1.50E-04	1.89E-03	2.51E-03	2.15E-03	1.66E-03	1.73E-04	3.50E-04	4.26E-09	5.18E-07	4.32E-08	5.65E-07	0.57	1.33E-03	3.28E-03	6.33E-03	4.03E-03	5.23E-04
6.20E-04	1.29E-04	6.43E-05	1.32E-04	1.63E-03	2.17E-03	1.86E-03	1.43E-03	1.50E-04	3.02E-04	3.97E-09	4.53E-07	3.73E-08	4.94E-07	0.49	1.24E-03	2.92E-03	5.51E-03	3.49E-03	4.52E-04
5.67E-04	1.18E-04	5.88E-05	1.21E-04	1.46E-03	1.94E-03	1.66E-03	1.28E-03	1.34E-04	2.70E-04	3.15E-09	4.07E-07	3.33E-08	4.43E-07	0.44	9.96E-04	2.62E-03	4.94E-03	3.12E-03	4.03E-04
4.78E-04	9.92E-05	4.96E-05	1.02E-04	1.28E-03	1.70E-03	1.46E-03	1.13E-03	1.18E-04	2.37E-04	2.94E-09	3.52E-07	2.93E-08	3.84E-07	0.38	9.29E-04	2.24E-03	4.29E-03	2.73E-03	3.54E-04
4.35E-04	9.02E-05	4.51E-05	9.28E-05	1.14E-03	1.52E-03	1.30E-03	1.00E-03	1.05E-04	2.11E-04	2.74E-09	3.17E-07	2.61E-08	3.46E-07	0.35	8.65E-04	2.04E-03	3.86E-03	2.44E-03	3.16E-04
3.97E-04	8.22E-05	4.11E-05	8.46E-05	1.02E-03	1.36E-03	1.16E-03	9.00E-04	9.41E-05	1.89E-04	2.56E-09	2.87E-07	2.34E-08	3.13E-07	0.31	8.07E-04	1.87E-03	3.47E-03	2.19E-03	2.83E-04
3.69E-04	7.65E-05	3.82E-05	7.87E-05	9.29E-04	1.23E-03	1.06E-03	8.17E-04	8.54E-05	1.72E-04	2.43E-09	2.64E-07	2.13E-08	2.87E-07	0.29	7.65E-04	1.74E-03	3.18E-03	1.99E-03	2.57E-04
3.50E-04	7.25E-05	3.63E-05	7.46E-05	8.57E-04	1.14E-03	9.74E-04	7.53E-04	7.87E-05	1.58E-04	2.35E-09	2.47E-07	1.96E-08	2.69E-07	0.27	7.37E-04	1.66E-03	2.96E-03	1.84E-03	2.37E-04
3.41E-04	7.08E-05	3.54E-05	7.28E-05	8.05E-04	1.07E-03	9.16E-04	7.08E-04	7.40E-05	1.49E-04	2.33E-09	2.36E-07	1.85E-08	2.57E-07	0.26	7.28E-04	1.62E-03	2.82E-03	1.73E-03	2.23E-04
3.31E-04	6.86E-05	3.43E-05	7.05E-05	7.55E-04	1.00E-03	8.59E-04	6.63E-04	6.93E-05	1.40E-04	2.29E-09	2.26E-07	1.74E-08	2.45E-07	0.25	7.16E-04	1.57E-03	2.67E-03	1.63E-03	2.09E-04
3.02E-04	6.27E-05	3.14E-05	6.45E-05	6.85E-04	9.09E-04	7.78E-04	6.01E-04	6.29E-05	1.27E-04	2.13E-09	2.06E-07	1.57E-08	2.24E-07	0.22	6.66E-04	1.44E-03	2.43E-03	1.48E-03	1.89E-04
2.85E-04	5.92E-05	2.96E-05	6.08E-05	6.34E-04	8.42E-04	7.21E-04	5.57E-04	5.82E-05	1.17E-04	2.05E-09	1.93E-07	1.46E-08	2.09E-07	0.21	6.38E-04	1.36E-03	2.27E-03	1.37E-03	1.75E-04
2.71E-04	5.61E-05	2.81E-05	5.77E-05	5.90E-04	7.83E-04	6.70E-04	5.18E-04	5.41E-05	1.09E-04	1.97E-09	1.81E-07	1.36E-08	1.97E-07	0.20	6.13E-04	1.29E-03	2.12E-03	1.27E-03	1.63E-04
2.62E-04	5.43E-05	2.72E-05	5.58E-05	5.57E-04	7.39E-04	6.33E-04	4.89E-04	5.11E-05	1.03E-04	1.93E-09	1.73E-07	1.28E-08	1.88E-07	0.19	6.00E-04	1.25E-03	2.02E-03	1.20E-03	1.54E-04
2.42E-04	5.02E-05	2.51E-05	5.16E-05	4.94E-04	6.56E-04	5.61E-04	4.33E-04	4.53E-05	9.13E-05	1.84E-09	1.57E-07	1.14E-08	1.71E-07	0.17	5.68E-04	1.16E-03	1.82E-03	1.07E-03	1.37E-04
2.29E-04	4.74E-05	2.37E-05	4.87E-05	4.61E-04	6.12E-04	5.24E-04	4.04E-04	4.22E-05	8.52E-05	1.75E-09	1.48E-07	1.06E-08	1.60E-07	0.16	5.43E-04	1.10E-03	1.71E-03	1.00E-03	1.27E-04
2.18E-04	4.51E-05	2.26E-05	4.64E-05	4.33E-04	5.75E-04	4.92E-04	3.79E-04	3.96E-05	8.00E-05	1.69E-09	1.40E-07	9.99E-09	1.52E-07	0.15	5.22E-04	1.05E-03	1.61E-03	9.40E-04	1.20E-04
2.04E-04	4.24E-05	2.12E-05	4.35E-05	4.03E-04	5.35E-04	4.58E-04	3.53E-04	3.69E-05	7.46E-05	1.60E-09	1.31E-07	9.31E-09	1.42E-07	0.14	4.95E-04	9.86E-04	1.51E-03	8.76E-04	1.11E-04
1.97E-04	4.09E-05	2.04E-05	4.20E-05	3.83E-04	5.08E-04	4.35E-04	3.35E-04	3.50E-05	7.08E-05	1.56E-09	1.26E-07	8.84E-09	1.36E-07	0.14	4.82E-04	9.52E-04	1.44E-03	8.33E-04	1.06E-04
1.91E-04	3.97E-05	1.99E-05	4.08E-05	3.65E-04	4.85E-04	4.15E-04	3.20E-04	3.34E-05	6.75E-05	1.54E-09	1.21E-07	8.44E-09	1.31E-07	0.13	4.73E-04	9.26E-04	1.38E-03	7.96E-04	1.01E-04
1.76E-04	3.64E-05	1.82E-05	3.74E-05	3.27E-04	4.35E-04	3.72E-04	2.87E-04	3.00E-05	6.05E-05	1.44E-09	1.10E-07	7.57E-09	1.19E-07	0.12	4.42E-04	8.52E-04	1.25E-03	7.14E-04	9.05E-05
1.69E-04	3.51E-05	1.76E-05	3.61E-05	3.12E-04	4.14E-04	3.54E-04	2.73E-04	2.85E-05	5.77E-05	1.40E-09	1.06E-07	7.22E-09	1.14E-07	0.11	4.29E-04	8.23E-04	1.20E-03	6.81E-04	8.62E-05
1.63E-04	3.39E-05	1.69E-05	3.48E-05	2.97E-04	3.95E-04	3.38E-04	2.60E-04	2.72E-05	5.50E-05	1.36E-09	1.02E-07	6.88E-09	1.10E-07	0.11	4.18E-04	7.94E-04	1.15E-03	6.50E-04	8.22E-05
1.57E-04	3.26E-05	1.63E-05	3.35E-05	2.83E-04	3.76E-04	3.22E-04	2.48E-04	2.59E-05	5.24E-05	1.32E-09	9.76E-08	6.57E-09	1.05E-07	0.11	4.06E-04	7.67E-04	1.10E-03	6.20E-04	7.83E-05
1.52E-04	3.16E-05	1.58E-05	3.25E-05	2.71E-04	3.60E-04	3.09E-04	2.37E-04	2.48E-05	5.02E-05	1.29E-09	9.41E-08	6.29E-09	1.02E-07	0.10	3.96E-04	7.44E-04	1.06E-03	5.94E-04	7.50E-05
1.47E-04	3.05E-05	1.53E-05	3.14E-05	2.59E-04	3.45E-04	2.95E-04	2.27E-04	2.37E-05	4.80E-05	1.26E-09	9.05E-08	6.02E-09	9.78E-08	0.10	3.85E-04	7.19E-04	1.02E-03	5.68E-04	7.17E-05
1.41E-04	2.92E-05	1.46E-05	3.00E-05	2.47E-04	3.28E-04	2.80E-04	2.16E-04	2.25E-05	4.56E-05	1.21E-09	8.64E-08	5.72E-09	9.33E-08	0.09	3.71E-04	6.88E-04	9.69E-04	5.41E-04	6.82E-05
1.36E-04	2.82E-05	1.41E-05	2.89E-05	2.36E-04	3.14E-04	2.68E-04	2.06E-04	2.16E-05	4.37E-05	1.18E-09	8.32E-08	5.48E-09	8.98E-08	0.09	3.61E-04	6.65E-04	9.31E-04	5.18E-04	6.53E-05
1.31E-04	2.72E-05	1.36E-05	2.80E-05	2.26E-04	3.01E-04	2.57E-04	1.98E-04	2.07E-05	4.19E-05	1.15E-09	8.02E-08	5.25E-09	8.66E-08	0.09	3.51E-04	6.44E-04	8.96E-04	4.97E-04	6.26E-05
9.05E-04	1.88E-04	9.38E-05	1.92E-04	2.53E-03	3.36E-03	2.88E-03	2.22E-03	2.32E-04	4.68E-04	4.99E-09	6.77E-07	5.77E-08	7.40E-07	0.74	1.56E-03	4.16E-03	8.35E-03	5.38E-03	7.00E-04
8.33E-04	1.73E-04	8.64E-05	1.77E-04	2.26E-03	3.01E-03	2.57E-03	1.99E-03	2.08E-04	4.19E-04	4.73E-09	6.14E-07	5.17E-08	6.71E-07	0.67	1.48E-03	3.84E-03	7.54E-03	4.83E-03	6.27E-04
7.62E-04	1.58E-04	7.90E-05	1.62E-04	2.03E-03	2.69E-03	2.30E-03	1.78E-03	1.86E-04	3.75E-04	4.50E-09	5.56E-07	4.63E-08	6.07E-07	0.61	1.40E-03	3.53E-03	6.80E-03	4.32E-03	5.61E-04
6.91E-04	1.43E-04	7.17E-05	1.47E-04	1.81E-03	2.40E-03	2.06E-03	1.59E-03	1.66E-04	3.35E-04	4.28E-09	5.02E-07	4.14E-08	5.47E-07	0.55	1.33E-03	3.22E-03	6.10E-03	3.86E-03	5.01E-04
6.28E-04	1.30E-04	6.52E-05	1.33E-04	1.62E-03	2.15E-03	1.84E-03	1.42E-03	1.48E-04	2.99E-04	3.41E-09	4.49E-07	3.69E-08	4.90E-07	0.49	1.07E-03	2.88E-03	5.47E-03	3.45E-03	4.47E-04
5.36E-04	1.11E-04	5.56E-05	1.14E-04	1.45E-03	1.93E-03	1.65E-03	1.27E-03	1.33E-04	2.69E-04	3.17E-09	3.95E-07	3.31E-08	4.31E-07	0.43	9.95E-04	2.48E-03	4.84E-03	3.09E-03	4.02E-04
4.88E-04	1.01E-04	5.06E-05	1.04E-04	1.28E-03	1.69E-03	1.45E-03	1.12E-03	1.17E-04	2.36E-04	2.96E-09	3.53E-07	2.92E-08	3.86E-07	0.39	9.28E-04	2.27E-03	4.30E-03	2.73E-03	3.53E-04
4.45E-04	9.23E-05	4.61E-05	9.46E-05	1.14E-03	1.52E-03	1.30E-03	1.01E-03	1.05E-04	2.11E-04	2.76E-09	3.20E-07	2.62E-08	3.49E-07	0.35	8.65E-04	2.08E-03	3.88E-03	2.45E-03	3.17E-04
4.08E-04	8.45E-05	4.23E-05	8.67E-05	1.03E-03	1.37E-03	1.17E-03	9.05E-04	9.46E-05	1.90E-04	2.59E-09	2.91E-07	2.36E-08	3.17E-07	0.32	8.10E-04	1.91E-03	3.51E-03	2.20E-03	2.85E-04
3.83E-04	7.94E-05	3.97E-05	8.14E-05	9.42E-04	1.25E-03	1.07E-03	8.29E-04	8.66E-05	1.74E-04	2.48E-09	2.70E-07	2.16E-08	2.94E-07	0.29	7.75E-04	1.80E-03	3.24E-03	2.02E-03	2.61E-04
3.69E-04	7.65E-05	3.83E-05	7.84E-05	8.79E-04	1.17E-03	9.98E-04	7.73E-04	8.08E-05	1.63E-04	2.44E-09	2.56E-07	2.02E-08	2.79E-07	0.28	7.60E-04	1.73E-03	3.06E-03	1.89E-03	2.43E-04
3.60E-04	7.46E-05	3.73E-05	7.64E-05	8.27E-04	1.10E-03	9.39E-04	7.27E-04	7.60E-05	1.53E-04	2.43E-09	2.45E-07	1.90E-08	2.67E-07	0.27	7.53E-04	1.69E-03	2.91E-03	1.78E-03	2.29E-04
3.25E-04	6.75E-05	3.37E-05	6.91E-05	7.43E-04	9.87E-04	8.45E-04	6.54E-04	6.83E-05	1.37E-04	2.23E-09	2.22E-07	1.71E-08	2.41E-07	0.24	6.92E-04	1.54E-03	2.62E-03	1.60E-03	2.06E-04
3.11E-04	6.45E-05	3.23E-05	6.61E-05	6.94E-04	9.21E-04	7.88E-04	6.10E-04	6.38E-05	1.28E-04	2.17E-09	2.10E-07	1.60E-08	2.28E-07	0.23	6.73E-04	1.47E-03	2.47E-03	1.50E-03	1.92E-04
2.99E-04	6.20E-05	3.10E-05	6.35E-05	6.51E-04	8.63E-04	7.39E-04	5.72E-04	5.97E-05	1.20E-04	2.12E-09	1.99E-07	1.50E-08	2.16E-07	0.22	6.56E-04	1.42E-03	2.34E-03	1.41E-03	1.80E-04
2.88E-04	5.97E-05	2.99E-05	6.12E-05	6.12E-04	8.12E-04	6.95E-04	5.37E-04	5.62E-05	1.13E-04	2.08E-09	1.90E-07	1.41E-08	2.06E-07	0.21	6.41E-04	1.37E-03	2.22E-03	1.32E-03	1.69E-04
2.73E-04	5.67E-05	2.83E-05	5.81E-05	5.71E-04	7.58E-04	6.48E-04	5.01E-04	5.24E-05	1.06E-04	2.00E-09	1.79E-07	1.32E-08	1.94E-07	0.19	6.17E-04	1.30E-03	2.08E-03	1.24E-03	1.58E-04
2.47E-04	5.11E-05	2.56E-05	5.24E-05	4.99E-04	6.62E-04	5.67E-04	4.38E-04	4.58E-05	9.23E-05	1.85E-09	1.59E-07	1.15E-08	1.73E-07	0.17	5.71E-04	1.18E-03	1.84E-03	1.08E-03	1.38E-04
2.35E-04	4.88E-05	2.44E-05	5.00E-05	4.69E-04	6.23E-04	5.33E-04	4.12E-04	4.30E-05	8.68E-05	1.79E-09	1.51E-07	1.08E-08	1.64E-07	0.16	5.51E-04	1.13E-03	1.74E-03	1.02E-03	1.30E-04
2.20E-04	4.57E-05	2.28E-05	4.68E-05	4.36E-04	5.78E-04	4.95E-04	3.82E-04	4.00E-05	8.06E-05	1.70E-09	1.41E-07	1.01E-08	1.53E-07	0.15	5.21E-04	1.06E-03	1.63E-03	9.47E-04	1.21E-04
2.10E-04	4.35E-05	2.18E-05	4.46E-05	4.10E-04	5.44E-04	4.66E-04	3.60E-04	3.76E-05	7.58E-05	1.63E-09	1.34E-07	9.48E-09	1.45E-07	0.15	5.02E-04	1.01E-03	1.54E-03	8.92E-04	1.13E-04
2.02E-04	4.19E-05	2.10E-05	4.30E-05	3.89E-04	5.16E-04	4.42E-04	3.41E-04	3.56E-05	7.19E-05	1.59E-09	1.28E-07	8.99E-09	1.39E-07	0.14	4.88E-04	9.72E-04	1.47E-03	8.46E-04	1.08E-04
1.96E-04	4.07E-05	2.04E-05	4.18E-05	3.71E-04	4.93E-04	4.22E-04	3.26E-04	3.40E-05	6.87E-05	1.57E-09	1.24E-07	8.59E-09	1.34E-07	0.13	4.80E-04	9.47E-04	1.41E-03	8.10E-04	1.03E-04
1.89E-04	3.91E-05	1.95E-05	4.01E-05	3.52E-04	4.67E-04	4.00E-04	3.09E-04	3.23E-05	6.51E-05	1.52E-09	1.18E-07	8.15E-09	1.28E-07	0.13	4.65E-04	9.10E-04	1.34E-03	7.68E-04	9.74E-05
1.79E-04	3.71E-05	1.86E-05	3.80E-05	3.32E-04	4.40E-04	3.77E-04	2.91E-04	3.04E-05	6.13E-05	1.45E-09	1.12E-07	7.68E-09	1.21E-07	0.12	4.45E-04	8.65E-04	1.27E-03	7.24E-04	9.17E-05
1.72E-04	3.57E-05	1.79E-05	3.66E-05	3.15E-04	4.19E-04	3.58E-04	2.76E-04	2.89E-05	5.84E-05	1.41E-09	1.07E-07	7.31E-09	1.16E-07	0.12	4.32E-04	8.34E-04	1.21E-03	6.89E-04	8.72E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3725093761456	372509	3761456	1.19E-04	1.61E-04	1.40E-04	1.01E-04	1.04E-05	2.08E-05	2.17E-05	2.17E-05	1.92E-04	2.57E-04	2.22E-04	2.20E-04
3725193761456	372519	3761456	1.17E-04	1.57E-04	1.37E-04	9.93E-05	1.02E-05	2.04E-05	2.12E-05	2.12E-05	1.86E-04	2.49E-04	2.15E-04	2.13E-04
3725393761456	372539	3761456	1.10E-04	1.48E-04	1.29E-04	9.37E-05	9.63E-06	1.93E-05	2.00E-05	2.00E-05	1.73E-04	2.31E-04	2.00E-04	1.98E-04
3725493761456	372549	3761456	1.07E-04	1.44E-04	1.25E-04	9.10E-05	9.35E-06	1.87E-05	1.95E-05	1.95E-05	1.67E-04	2.22E-04	1.92E-04	1.91E-04
3725593761456	372559	3761456	1.04E-04	1.40E-04	1.22E-04	8.88E-05	9.13E-06	1.83E-05	1.90E-05	1.90E-05	1.61E-04	2.15E-04	1.86E-04	1.84E-04
3722493761466	372249	3761466	4.49E-04	6.15E-04	5.36E-04	3.80E-04	3.90E-05	7.80E-05	8.16E-05	8.16E-05	1.09E-03	1.46E-03	1.26E-03	1.25E-03
3722603761466	372260	3761466	4.24E-04	5.79E-04	5.04E-04	3.59E-04	3.68E-05	7.37E-05	7.70E-05	7.70E-05	9.83E-04	1.32E-03	1.14E-03	1.13E-03
3722693761466	372269	3761466	4.03E-04	5.50E-04	4.79E-04	3.41E-04	3.50E-05	7.01E-05	7.32E-05	7.32E-05	8.94E-04	1.20E-03	1.04E-03	1.03E-03
3722793761466	372279	3761466	3.81E-04	5.19E-04	4.52E-04	3.23E-04	3.32E-05	6.64E-05	6.93E-05	6.93E-05	8.09E-04	1.08E-03	9.40E-04	9.30E-04
3722893761466	372289	3761466	2.98E-04	4.08E-04	3.55E-04	2.51E-04	2.58E-05	5.15E-05	5.42E-05	5.42E-05	6.89E-04	9.24E-04	8.01E-04	7.93E-04
3722993761466	372299	3761466	2.79E-04	3.81E-04	3.32E-04	2.35E-04	2.41E-05	4.82E-05	5.07E-05	5.07E-05	6.29E-04	8.42E-04	7.30E-04	7.23E-04
3723093761466	372309	3761466	2.62E-04	3.58E-04	3.12E-04	2.21E-04	2.27E-05	4.54E-05	4.77E-05	4.77E-05	5.78E-04	7.74E-04	6.71E-04	6.64E-04
3723193761466	372319	3761466	2.44E-04	3.33E-04	2.90E-04	2.06E-04	2.11E-05	4.23E-05	4.44E-05	4.44E-05	5.26E-04	7.05E-04	6.10E-04	6.04E-04
3723293761466	372329	3761466	2.31E-04	3.16E-04	2.75E-04	1.95E-04	2.01E-05	4.01E-05	4.21E-05	4.21E-05	4.88E-04	6.54E-04	5.66E-04	5.61E-04
3723393761466	372339	3761466	2.24E-04	3.05E-04	2.66E-04	1.89E-04	1.94E-05	3.89E-05	4.07E-05	4.07E-05	4.63E-04	6.19E-04	5.36E-04	5.31E-04
3723493761466	372349	3761466	2.23E-04	3.03E-04	2.64E-04	1.88E-04	1.94E-05	3.87E-05	4.05E-05	4.05E-05	4.50E-04	6.02E-04	5.21E-04	5.16E-04
3723593761466	372359	3761466	2.13E-04	2.89E-04	2.52E-04	1.80E-04	1.85E-05	3.70E-05	3.87E-05	3.87E-05	4.22E-04	5.65E-04	4.89E-04	4.84E-04
3723693761466	372369	3761466	2.07E-04	2.81E-04	2.44E-04	1.75E-04	1.80E-05	3.60E-05	3.76E-05	3.76E-05	4.02E-04	5.38E-04	4.66E-04	4.61E-04
3723793761466	372379	3761466	2.01E-04	2.72E-04	2.37E-04	1.70E-04	1.75E-05	3.49E-05	3.65E-05	3.65E-05	3.83E-04	5.12E-04	4.44E-04	4.40E-04
3723893761466	372389	3761466	1.93E-04	2.61E-04	2.28E-04	1.64E-04	1.68E-05	3.36E-05	3.51E-05	3.51E-05	3.63E-04	4.85E-04	4.20E-04	4.16E-04
3723993761466	372399	3761466	1.84E-04	2.49E-04	2.17E-04	1.56E-04	1.60E-05	3.21E-05	3.35E-05	3.35E-05	3.41E-04	4.56E-04	3.95E-04	3.91E-04
3724193761466	372419	3761466	1.70E-04	2.29E-04	2.00E-04	1.44E-04	1.48E-05	2.96E-05	3.09E-05	3.09E-05	3.06E-04	4.09E-04	3.54E-04	3.50E-04
3724293761466	372429	3761466	1.63E-04	2.19E-04	1.91E-04	1.38E-04	1.42E-05	2.84E-05	2.96E-05	2.96E-05	2.90E-04	3.87E-04	3.35E-04	3.32E-04
3724393761466	372439	3761466	1.55E-04	2.09E-04	1.82E-04	1.32E-04	1.35E-05	2.70E-05	2.82E-05	2.82E-05	2.73E-04	3.65E-04	3.16E-04	3.13E-04
3724493761466	372449	3761466	1.49E-04	2.01E-04	1.75E-04	1.27E-04	1.30E-05	2.61E-05	2.71E-05	2.71E-05	2.60E-04	3.47E-04	3.01E-04	2.98E-04
3724593761466	372459	3761466	1.44E-04	1.95E-04	1.69E-04	1.23E-04	1.26E-05	2.52E-05	2.63E-05	2.63E-05	2.49E-04	3.32E-04	2.87E-04	2.85E-04
3724693761466	372469	3761466	1.42E-04	1.91E-04	1.66E-04	1.20E-04	1.24E-05	2.47E-05	2.57E-05	2.57E-05	2.41E-04	3.21E-04	2.78E-04	2.75E-04
3724893761466	372489	3761466	1.33E-04	1.79E-04	1.56E-04	1.13E-04	1.16E-05	2.32E-05	2.41E-05	2.41E-05	2.21E-04	2.95E-04	2.55E-04	2.53E-04
3724993761466	372499	3761466	1.28E-04	1.72E-04	1.50E-04	1.09E-04	1.12E-05	2.24E-05	2.33E-05	2.33E-05	2.11E-04	2.82E-04	2.44E-04	2.42E-04
3725093761466	372509	3761466	1.25E-04	1.67E-04	1.46E-04	1.06E-04	1.09E-05	2.18E-05	2.27E-05	2.27E-05	2.04E-04	2.71E-04	2.35E-04	2.33E-04
3725193761466	372519	3761466	1.21E-04	1.63E-04	1.42E-04	1.03E-04	1.06E-05	2.12E-05	2.21E-05	2.21E-05	1.97E-04	2.62E-04	2.27E-04	2.25E-04
3725293761466	372529	3761466	1.19E-04	1.59E-04	1.39E-04	1.01E-04	1.04E-05	2.08E-05	2.16E-05	2.16E-05	1.90E-04	2.53E-04	2.19E-04	2.17E-04
3725393761466	372539	3761466	1.15E-04	1.55E-04	1.35E-04	9.82E-05	1.01E-05	2.02E-05	2.10E-05	2.10E-05	1.83E-04	2.44E-04	2.11E-04	2.09E-04
3725493761466	372549	3761466	1.12E-04	1.50E-04	1.31E-04	9.54E-05	9.80E-06	1.96E-05	2.03E-05	2.03E-05	1.76E-04	2.35E-04	2.03E-04	2.01E-04
3722613761476	372261	3761476	4.58E-04	6.24E-04	5.44E-04	3.89E-04	4.00E-05	8.00E-05	8.33E-05	8.33E-05	1.10E-03	1.48E-03	1.28E-03	1.27E-03
3722693761476	372269	3761476	4.36E-04	5.94E-04	5.17E-04	3.71E-04	3.81E-05	7.62E-05	7.93E-05	7.93E-05	1.02E-03	1.36E-03	1.18E-03	1.17E-03
3722793761476	372279	3761476	4.11E-04	5.59E-04	4.86E-04	3.49E-04	3.59E-05	7.18E-05	7.47E-05	7.47E-05	9.12E-04	1.22E-03	1.06E-03	1.05E-03
3722863761476	372286	3761476	3.36E-04	4.58E-04	3.99E-04	2.84E-04	2.91E-05	5.83E-05	6.10E-05	6.10E-05	8.50E-04	1.14E-03	9.85E-04	9.76E-04
3722993761476	372299	3761476	3.02E-04	4.11E-04	3.58E-04	2.55E-04	2.62E-05	5.23E-05	5.48E-05	5.48E-05	7.06E-04	9.44E-04	8.17E-04	8.09E-04
3723093761476	372309	3761476	2.83E-04	3.86E-04	3.36E-04	2.39E-04	2.46E-05	4.92E-05	5.15E-05	5.15E-05	6.47E-04	8.64E-04	7.49E-04	7.41E-04
3723193761476	372319	3761476	2.66E-04	3.61E-04	3.14E-04	2.25E-04	2.31E-05	4.61E-05	4.83E-05	4.83E-05	5.92E-04	7.91E-04	6.85E-04	6.79E-04
3723293761476	372329	3761476	2.50E-04	3.40E-04	2.96E-04	2.12E-04	2.17E-05	4.35E-05	4.54E-05	4.54E-05	5.45E-04	7.28E-04	6.31E-04	6.25E-04
3723393761476	372339	3761476	2.38E-04	3.23E-04	2.81E-04	2.02E-04	2.07E-05	4.14E-05	4.33E-05	4.33E-05	5.08E-04	6.78E-04	5.87E-04	5.82E-04
3723493761476	372349	3761476	2.32E-04	3.15E-04	2.74E-04	1.97E-04	2.02E-05	4.04E-05	4.22E-05	4.22E-05	4.84E-04	6.46E-04	5.59E-04	5.54E-04
3723593761476	372359	3761476	2.28E-04	3.09E-04	2.69E-04	1.94E-04	1.99E-05	3.98E-05	4.15E-05	4.15E-05	4.64E-04	6.19E-04	5.37E-04	5.31E-04
3723693761476	372369	3761476	2.20E-04	2.98E-04	2.59E-04	1.87E-04	1.92E-05	3.84E-05	4.00E-05	4.00E-05	4.38E-04	5.85E-04	5.07E-04	5.02E-04
3723793761476	372379	3761476	2.12E-04	2.86E-04	2.49E-04	1.80E-04	1.85E-05	3.69E-05	3.85E-05	3.85E-05	4.14E-04	5.52E-04	4.78E-04	4.74E-04
3723893761476	372389	3761476	2.02E-04	2.73E-04	2.38E-04	1.72E-04	1.77E-05	3.53E-05	3.68E-05	3.68E-05	3.89E-04	5.19E-04	4.50E-04	4.45E-04
3723993761476	372399	3761476	1.93E-04	2.60E-04	2.27E-04	1.64E-04	1.69E-05	3.37E-05	3.51E-05	3.51E-05	3.66E-04	4.88E-04	4.23E-04	4.18E-04
3724093761476	372409	3761476	1.85E-04	2.49E-04	2.17E-04	1.57E-04	1.62E-05	3.23E-05	3.36E-05	3.36E-05	3.45E-04	4.61E-04	3.99E-04	3.95E-04
3724293761476	372429	3761476	1.71E-04	2.30E-04	2.00E-04	1.45E-04	1.49E-05	2.99E-05	3.11E-05	3.11E-05	3.10E-04	4.14E-04	3.58E-04	3.55E-04
3724393761476	372439	3761476	1.63E-04	2.19E-04	1.91E-04	1.38E-04	1.42E-05	2.84E-05	2.96E-05	2.96E-05	2.92E-04	3.89E-04	3.37E-04	3.34E-04
3724493761476	372449	3761476	1.56E-04	2.10E-04	1.83E-04	1.33E-04	1.37E-05	2.74E-05	2.84E-05	2.84E-05	2.78E-04	3.70E-04	3.20E-04	3.17E-04
3724593761476	372459	3761476	1.50E-04	2.02E-04	1.76E-04	1.28E-04	1.32E-05	2.63E-05	2.74E-05	2.74E-05	2.64E-04	3.52E-04	3.05E-04	3.02E-04
3724693761476	372469	3761476	1.47E-04	1.98E-04	1.72E-04	1.25E-04	1.29E-05	2.57E-05	2.67E-05	2.67E-05	2.55E-04	3.39E-04	2.94E-04	2.91E-04
3724793761476	372479	3761476	1.45E-04	1.95E-04	1.70E-04	1.24E-04	1.27E-05	2.54E-05	2.64E-05	2.64E-05	2.48E-04	3.30E-04	2.86E-04	2.83E-04
3724893761476	372489	3761476	1.41E-04	1.89E-04	1.64E-04	1.20E-04	1.23E-05	2.46E-05	2.56E-05	2.56E-05	2.37E-04	3.16E-04	2.74E-04	2.71E-04
3724993761476	372499	3761476	1.34E-04	1.80E-04	1.57E-04	1.14E-04	1.18E-05	2.35E-05	2.44E-05	2.44E-05	2.25E-04	2.99E-04	2.59E-04	2.56E-04
3725093761476	372509	3761476	1.30E-04	1.75E-04	1.52E-04	1.11E-04	1.14E-05	2.28E-05	2.37E-05	2.37E-05	2.16E-04	2.87E-04	2.49E-04	2.47E-04
3725193761476	372519	3761476	1.27E-04	1.70E-04	1.48E-04	1.08E-04	1.11E-05	2.22E-05	2.30E-05	2.30E-05	2.08E-04	2.76E-04	2.39E-04	2.37E-04
3725293761476	372529	3761476	1.24E-04	1.66E-04	1.44E-04	1.05E-04	1.08E-05	2.17E-05	2.25E-05	2.25E-05	2.01E-04	2.67E-04	2.31E-04	2.29E-04
3722703761486	372270	3761486	4.73E-04	6.42E-04	5.59E-04	4.03E-04	4.14E-05	8.28E-05	8.59E-05	8.59E-05	1.15E-03	1.54E-03	1.33E-03	1.32E-03
3722823761493	372282	3761493	4.64E-04	6.28E-04	5.47E-04	3.97E-04	4.08E-05	8.15E-05	8.44E-05	8.44E-05	1.11E-03	1.48E-03	1.28E-03	1.27E-03
3722893761486	372289	3761486	4.19E-04	5.68E-04	4.94E-04	3.57E-04	3.67E-05	7.34E-05	7.62E-05	7.62E-05	9.37E-04	1.25E-03	1.08E-03	1.07E-03
3722993761486	372299	3761486	3.36E-04	4.57E-04	3.98E-04	2.85E-04	2.93E-05	5.86E-05	6.11E-05	6.11E-05	8.49E-04	1.13E-03	9.82E-04	9.73E-04
3723093761486	372309	3761486	3.14E-04	4.26E-04	3.71E-04	2.67E-04	2.74E-05	5.48E-05	5.71E-05	5.71E-05	7.38E-04	9.84E-04	8.53E-04	8.44E-04
3723193761486	372319	3761486	2.94E-04	3.98E-04	3.47E-04	2.50E-04	2.56E-05	5.13E-05	5.34E-05	5.34E-05	6.74E-04	8.99E-04	7.78E-04	7.71E-04
3723293761486	372329	3761486	2.75E-04	3.72E-04	3.24E-04	2.33E-04	2.40E-05	4.79E-05	4.99E-05	4.99E-05	6.16E-04	8.21E-04	7.11E-04	7.04E-04
3723393761486	372339	3761486	2.57E-04	3.48E-04	3.03E-04	2.19E-04	2.25E-05	4.49E-05	4.68E-05	4.68E-05	5.65E-04	7.53E-04	6.52E-04	6.46E-04
3723493761486	372349	3761486	2.45E-04	3.32E-04	2.89E-04	2.08E-04	2.14E-05	4.28E-05	4.46E-05	4.46E-05	5.27E-04	7.02E-04	6.08E-04	6.02E-04
3723593761486	372359	3761486	2.37E-04	3.21E-04	2.79E-04	2.02E-04	2.07E-05	4.15E-05	4.32E-05	4.32E-05	4.98E-04	6.63E-04	5.74E-04	5.69E-04
3723693761486	372369	3761486	2.29E-04	3.09E-04	2.69E-04	1.95E-04	2.00E-05	4.00E-05	4.16E-05	4.16E-05	4.69E-04	6.25E-04	5.42E-04	5.36E-04
3723793761486	372379	3761486	2.21E-04	2.98E-04	2.59E-04	1.88E-04	1.93E-05	3.86E-05	4.02E-05	4.02E-05	4.43E-04	5.91E-04	5.12E-04	5.07E-04
3723893761486	372389	3761486	2.13E-04	2.86E-04	2.49E-04	1.81E-04	1.86E-05	3.72E-05	3.86E-05	3.86E-05	4.19E-04	5.58E-04	4.83E-04	4.78E-04
3723993761486	372399	3761486	2.03E-04	2.73E-04	2.38E-04	1.73E-04	1.77E-05	3.55E-05	3.68E-05	3.68E-05	3.93E-04	5.23E-04	4.53E-04	4.49E-04
3724093761486	372409	3761486	1.95E-04	2.62E-04	2.28E-04	1.66E-04	1.70E-05	3.41E-05	3.54E-05	3.54E-05	3.71E-04	4.94E-04	4.28E-04	4.24E-04
3724293761486	372429	3761486	1.81E-04	2.43E-04	2.12E-04	1.55E-04	1.59E-05	3.18E-05	3.29E-05	3.29E-05	3.35E-04	4.46E-04	3.86E-04	3.82E-04
3724393761486	372439	3761486	1.73E-04	2.32E-04	2.02E-04	1.47E-04	1.51E-05	3.03E-05	3.14E-05	3.14E-05	3.16E-04	4.20E-04	3.64E-04	3.60E-04
3724493761486	372449	3761486	1.65E-04	2.22E-04	1.93E-04	1.41E-04	1.45E-05	2.89E-05	3.00E-05	3.00E-05	2.98E-04	3.97E-04	3.44E-04	3.40E-04
3724593761486	372459	3761486	1.58E-04	2.12E-04	1.85E-04	1.35E-04	1.39E-05	2.77E-05	2.87E-05	2.87E-05	2.82E-04	3.76E-04	3.25E-04	3.22E-04
3724693761486	372469	3761486	1.53E-04	2.06E-04	1.79E-04	1.31E-04	1.34E-05	2.69E-05	2.79E-05	2.79E-05	2.70E-04	3.59E-04	3.11E-04	3.08E-04
3724793761486	372479	3761486	1.51E-04	2.03E-04	1.77E-04	1.29E-04	1.33E-05	2.66E-05	2.75E-05	2.75E-05	2.62E-04	3.49E-04	3.02E-04	2.99E-04
3724993761486	372499	3761486	1.42E-04	1.90E-04	1.66E-04	1.21E-04	1.25E-05	2.49E-05	2.58E-05	2.58E-05	2.40E-04	3.20E-04	2.77E-04	2.74E-04
3725093761486	372509	3761486	1.37E-04	1.83E-04	1.59E-04	1.17E-04	1.20E-05	2.40E-05	2.48E-05	2.48E-05	2.29E-04	3.05E-04	2.64E-04	2.61E-04
3725193761486	372519	3761486	1.33E-04	1.77E-04	1.54E-04	1.13E-04	1.16E-05	2.33E-05	2.41E-05	2.41E-05	2.20E-04	2.93E-04	2.54E-04	2.51E-04
3725293761486	372529	3761486	1.29E-04	1.72E-04	1.50E-04	1.10E-04	1.13E-05	2.26E-05	2.34E-05	2.34E-05	2.12E-04	2.82E-04	2.44E-04	2.41E-04
3722893761496	372289	3761496	4.54E-04	6.13E-04	5.34E-04	3.88E-04	3.99E-05	7.98E-05	8.25E-05	8.25E-05	1.07E-03	1.42E-03	1.23E-03	1.22E-03
3722993761496	372299	3761496	4.26E-04	5.76E-04	5.01E-04	3.65E-04	3.75E-05	7.50E-05	7.75E-05	7.75E-05	9.62E-04	1.28E-03	1.11E-03	1.10E-03
3723093761496	372309	3761496	3.52E-04	4.76E-04	4.15E-04	3.00E-04	3.08E-05	6.17E-05	6.40E-05	6.40E-05	8.78E-04	1.17E-03	1.01E-03	1.00E-03
3723193761496	372319	3761496	3.28E-04	4.43E-04	3.86E-04	2.80E-04	2.87E-05	5.74E-05	5.96E-05	5.96E-05	7.68E-04	1.02E-03	8.86E-04	8.78E-04
3723293761496	372329	3761496	3.04E-04	4.11E-04	3.58E-04	2.60E-04	2.67E-05	5.33E-05	5.53E-05	5.53E-05	6.98E-04	9.30E-04	8.05E-04	7.97E-04
3723393761496	372339	3761496	2.82E-04	3.80E-04	3.31E-04	2.40E-04	2.47E-05	4.94E-05	5.12E-05	5.12E-05	6.34E-04	8.44E-04	7.31E-04	7.24E-04
3723493761496	372349	3761496	2.65E-04	3.57E-04	3.11E-04	2.26E-04	2.32E-05	4.64E-05	4.81E-05	4.81E-05	5.83E-04	7.76E-04	6.72E-04	6.66E-04
3723593761496	372359	3761496	2.55E-04	3.44E-04	2.99E-04	2.18E-04	2.24E-05	4.47E-05	4.64E-05	4.64E-05	5.48E-04	7.29E-04	6.32E-04	6.25E-04
3723693761496	372369	3761496	2.45E-04	3.29E-04	2.87E-04	2.09E-04	2.14E-05	4.29E-05	4.45E-05	4.45E-05	5.13E-04	6.83E-04	5.92E-04	5.86E-04
3723793761496	372379	3761496	2.34E-04	3.15E-04	2.74E-04	2.00E-04	2.06E-05	4.11E-05	4.26E-05	4.26E-05	4.82E-04	6.41E-04	5.55E-04	5.50E-04
3723893761496	372389	3761496	2.24E-04	3.02E-04	2.63E-04	1.92E-04	1.97E-05	3.94E-05	4.08E-05	4.08E-05	4.52E-04	6.02E-04	5.21E-04	5.16E-04
3723993761496	372399	3761496	2.15E-04	2.89E-04	2.52E-04	1.84E-04	1.89E-05	3.78E-05	3.92E-05	3.92E-05	4.26E-04	5.67E-04	4.91E-04	4.86E-04
3724093761496	372409	3761496	2.07E-04	2.78E-04	2.42E-04	1.77E-04	1.82E-05	3.63E-05	3.76E-05	3.76E-05	4.02E-04	5.35E-04	4.63E-04	4.59E-04
3724193761496	372419	3761496	1.99E-04	2.67E-04	2.32E-04	1.70E-04	1.75E-05	3.49E-05	3.62E-05	3.62E-05	3.80E-04	5.06E-04	4.38E-04	4.34E-04
3724393761496	372439	3761496	1.84E-04	2.47E-04	2.15E-04	1.58E-04	1.62E-05	3.24E-05	3.35E-05	3.35E-05	3.41E-04	4.54E-04	3.93E-04	3.89E-04
3724493761496	372449	3761496	1.76E-04	2.35E-04	2.05E-04	1.50E-04	1.54E-05	3.09E-05	3.19E-05	3.19E-05	3.22E-04	4.28E-04	3.71E-04	3.67E-04
3724593761496	372459	3761496	1.68E-04	2.25E-04	1.96E-04	1.43E-04	1.47E-05	2.95E-05	3.05E-05	3.05E-05	3.04E-04	4.04E-04	3.50E-04	3.46E-04
3724693761496	372469	3761496	1.62E-04	2.16E-04	1.88E-04	1.38E-04	1.42E-05	2.84E-05	2.94E-05	2.94E-05	2.89E-04	3.84E-04	3.33E-04	3.29E-04
3724793761496	372479	3761496	1.58E-04	2.11E-04	1.84E-04	1.35E-04	1.39E-05	2.78E-05	2.87E-05	2.87E-05	2.78E-04	3.70E-04	3.20E-04	3.17E-04
3724893761496	372489	3761496	1.56E-04	2.08E-04	1.81E-04	1.33E-04	1.37E-05	2.74E-05	2.83E-05	2.83E-05	2.70E-04	3.58E-04	3.10E-04	3.07E-04
3724993761496	372499	3761496	1.50E-04	2.01E-04	1.75E-04	1.29E-04	1.32E-05	2.65E-05	2.73E-05	2.73E-05	2.57E-04	3.42E-04	2.96E-04	2.93E-04
3725093761496	372509	3761496	1.43E-04	1.91E-04	1.67E-04	1.23E-04	1.26E-05	2.52E-05	2.60E-05	2.60E-05	2.43E-04	3.23E-04	2.80E-04	2.77E-04
3725193761496	372519	3761496	1.39E-04	1.86E-04	1.62E-04	1.19E-04	1.22E-05	2.44E-05	2.53E-05	2.53E-05	2.33E-04	3.10E-04	2.69E-04	2.66E-04
3725293761496	372529	3761496	1.35E-04	1.80E-04	1.57E-04	1.15E-04	1.19E-05	2.37E-05	2.45E-05	2.45E-05	2.24E-04	2.98E-04	2.58E-04	2.55E-04
3722903761506	372290	3761506	4.91E-04	6.62E-04	5.76E-04	4.21E-04	4.33E-05	8.66E-05	8.92E-05	8.92E-05	1.20E-03	1.60E-03	1.38E-03	1.37E-03
3722993761506	372299	3761506	4.63E-04	6.24E-04	5.43E-04	3.97E-04	4.08E-05	8.16E-05	8.42E-05	8.42E-05	1.09E-03	1.46E-03	1.26E-03	1.25E-03
3723093761506	372309	3761506	4.35E-04	5.86E-04	5.10E-04	3.73E-04	3.84E-05	7.67E-05	7.91E-05	7.91E-05	9.92E-04	1.32E-03	1.14E-03	1.13E-03
3723193761506	372319	3761506	3.66E-04	4.93E-04	4.29E-04	3.13E-04	3.22E-05	6.43E-05	6.65E-05	6.65E-05	9.04E-04	1.20E-03	1.04E-03	1.03E-03
3723293761506	372329	3761506	3.38E-04	4.55E-04	3.97E-04	2.90E-04	2.98E-05	5.95E-05	6.15E-05	6.15E-05	7.91E-04	1.05E-03	9.12E-04	9.03E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.66E-04	3.44E-05	1.72E-05	3.53E-05	3.01E-04	3.99E-04	3.42E-04	2.63E-04	2.75E-05	5.56E-05	1.38E-09	1.03E-07	6.97E-09	1.11E-07	0.11	4.20E-04	8.05E-04	1.16E-03	6.57E-04	8.31E-05
1.61E-04	3.34E-05	1.67E-05	3.42E-05	2.88E-04	3.82E-04	3.27E-04	2.52E-04	2.63E-05	5.32E-05	1.35E-09	9.93E-08	6.67E-09	1.07E-07	0.11	4.11E-04	7.81E-04	1.12E-03	6.30E-04	7.96E-05
1.49E-04	3.10E-05	1.55E-05	3.17E-05	2.62E-04	3.48E-04	2.98E-04	2.29E-04	2.40E-05	4.85E-05	1.27E-09	9.15E-08	6.08E-09	9.89E-08	0.10	3.87E-04	7.27E-04	1.03E-03	5.74E-04	7.25E-05
1.44E-04	2.98E-05	1.49E-05	3.06E-05	2.51E-04	3.32E-04	2.85E-04	2.19E-04	2.29E-05	4.63E-05	1.23E-09	8.79E-08	5.81E-09	9.50E-08	0.09	3.76E-04	7.01E-04	9.85E-04	5.49E-04	6.92E-05
1.39E-04	2.89E-05	1.44E-05	2.96E-05	2.40E-04	3.19E-04	2.73E-04	2.10E-04	2.20E-05	4.44E-05	1.20E-09	8.49E-08	5.58E-09	9.16E-08	0.09	3.67E-04	6.80E-04	9.49E-04	5.27E-04	6.64E-05
9.44E-04	1.96E-04	9.79E-05	1.99E-04	2.48E-03	3.30E-03	2.82E-03	2.18E-03	2.28E-04	4.59E-04	5.15E-09	6.82E-07	5.67E-08	7.44E-07	0.74	1.60E-03	4.31E-03	8.33E-03	5.30E-03	6.87E-04
8.53E-04	1.77E-04	8.85E-05	1.80E-04	2.20E-03	2.92E-03	2.50E-03	1.93E-03	2.02E-04	4.07E-04	4.86E-09	6.11E-07	5.03E-08	6.67E-07	0.67	1.51E-03	3.92E-03	7.44E-03	4.70E-03	6.09E-04
7.75E-04	1.61E-04	8.04E-05	1.64E-04	1.99E-03	2.64E-03	2.26E-03	1.75E-03	1.82E-04	3.68E-04	4.63E-09	5.55E-07	4.55E-08	6.05E-07	0.60	1.43E-03	3.58E-03	6.74E-03	4.25E-03	5.50E-04
7.01E-04	1.45E-04	7.27E-05	1.48E-04	1.78E-03	2.36E-03	2.02E-03	1.56E-03	1.63E-04	3.29E-04	4.38E-09	5.00E-07	4.07E-08	5.45E-07	0.54	1.35E-03	3.26E-03	6.05E-03	3.80E-03	4.92E-04
5.98E-04	1.24E-04	6.20E-05	1.27E-04	1.57E-03	2.09E-03	1.79E-03	1.38E-03	1.45E-04	2.91E-04	3.40E-09	4.33E-07	3.60E-08	4.72E-07	0.47	1.06E-03	2.75E-03	5.28E-03	3.36E-03	4.36E-04
5.45E-04	1.13E-04	5.65E-05	1.15E-04	1.41E-03	1.87E-03	1.60E-03	1.24E-03	1.30E-04	2.61E-04	3.18E-09	3.91E-07	3.23E-08	4.27E-07	0.43	9.92E-04	2.51E-03	4.76E-03	3.01E-03	3.91E-04
5.01E-04	1.04E-04	5.19E-05	1.06E-04	1.27E-03	1.69E-03	1.44E-03	1.12E-03	1.17E-04	2.35E-04	3.00E-09	3.57E-07	2.91E-08	3.89E-07	0.39	9.33E-04	2.31E-03	4.32E-03	2.72E-03	3.52E-04
4.56E-04	9.45E-05	4.73E-05	9.66E-05	1.14E-03	1.51E-03	1.30E-03	1.00E-03	1.05E-04	2.11E-04	2.79E-09	3.22E-07	2.62E-08	3.51E-07	0.35	8.67E-04	2.11E-03	3.90E-03	2.44E-03	3.16E-04
4.23E-04	8.77E-05	4.39E-05	8.96E-05	1.04E-03	1.38E-03	1.18E-03	9.13E-04	9.54E-05	1.92E-04	2.65E-09	2.96E-07	2.38E-08	3.23E-07	0.32	8.22E-04	1.97E-03	3.57E-03	2.22E-03	2.87E-04
4.01E-04	8.31E-05	4.16E-05	8.49E-05	9.57E-04	1.27E-03	1.09E-03	8.43E-04	8.81E-05	1.77E-04	2.56E-09	2.78E-07	2.20E-08	3.02E-07	0.30	7.95E-04	1.87E-03	3.32E-03	2.06E-03	2.65E-04
3.90E-04	8.08E-05	4.04E-05	8.26E-05	9.00E-04	1.19E-03	1.02E-03	7.92E-04	8.28E-05	1.67E-04	2.55E-09	2.66E-07	2.07E-08	2.89E-07	0.29	7.90E-04	1.82E-03	3.16E-03	1.94E-03	2.49E-04
3.66E-04	7.59E-05	3.79E-05	7.75E-05	8.29E-04	1.10E-03	9.41E-04	7.29E-04	7.62E-05	1.53E-04	2.44E-09	2.47E-07	1.91E-08	2.69E-07	0.27	7.54E-04	1.71E-03	2.93E-03	1.79E-03	2.29E-04
3.49E-04	7.23E-05	3.61E-05	7.39E-05	7.71E-04	1.02E-03	8.76E-04	6.78E-04	7.09E-05	1.43E-04	2.38E-09	2.33E-07	1.78E-08	2.53E-07	0.25	7.32E-04	1.64E-03	2.75E-03	1.66E-03	2.14E-04
3.32E-04	6.89E-05	3.44E-05	7.04E-05	7.19E-04	9.54E-04	8.17E-04	6.32E-04	6.61E-05	1.33E-04	2.31E-09	2.20E-07	1.66E-08	2.39E-07	0.24	7.10E-04	1.56E-03	2.59E-03	1.55E-03	1.99E-04
3.14E-04	6.52E-05	3.26E-05	6.66E-05	6.68E-04	8.87E-04	7.59E-04	5.87E-04	6.14E-05	1.24E-04	2.22E-09	2.07E-07	1.54E-08	2.24E-07	0.22	6.82E-04	1.48E-03	2.42E-03	1.45E-03	1.85E-04
2.95E-04	6.13E-05	3.06E-05	6.26E-05	6.19E-04	8.22E-04	7.03E-04	5.44E-04	5.69E-05	1.15E-04	2.12E-09	1.93E-07	1.43E-08	2.10E-07	0.21	6.50E-04	1.40E-03	2.25E-03	1.34E-03	1.71E-04
2.65E-04	5.49E-05	2.75E-05	5.62E-05	5.39E-04	7.15E-04	6.12E-04	4.73E-04	4.95E-05	9.96E-05	1.95E-09	1.71E-07	1.24E-08	1.86E-07	0.19	5.99E-04	1.26E-03	1.98E-03	1.17E-03	1.49E-04
2.51E-04	5.20E-05	2.60E-05	5.32E-05	5.03E-04	6.67E-04	5.71E-04	4.42E-04	4.62E-05	9.31E-05	1.87E-09	1.61E-07	1.16E-08	1.75E-07	0.17	5.73E-04	1.19E-03	1.86E-03	1.09E-03	1.39E-04
2.36E-04	4.90E-05	2.45E-05	5.01E-05	4.69E-04	6.23E-04	5.33E-04	4.12E-04	4.31E-05	8.68E-05	1.78E-09	1.51E-07	1.08E-08	1.64E-07	0.16	5.46E-04	1.13E-03	1.75E-03	1.02E-03	1.30E-04
2.25E-04	4.67E-05	2.33E-05	4.77E-05	4.41E-04	5.85E-04	5.01E-04	3.87E-04	4.05E-05	8.16E-05	1.72E-09	1.43E-07	1.02E-08	1.55E-07	0.16	5.26E-04	1.07E-03	1.65E-03	9.59E-04	1.22E-04
2.15E-04	4.46E-05	2.23E-05	4.57E-05	4.16E-04	5.52E-04	4.72E-04	3.65E-04	3.82E-05	7.69E-05	1.66E-09	1.36E-07	9.62E-09	1.48E-07	0.15	5.08E-04	1.03E-03	1.56E-03	9.06E-04	1.15E-04
2.08E-04	4.32E-05	2.16E-05	4.42E-05	3.96E-04	5.25E-04	4.50E-04	3.48E-04	3.63E-05	7.33E-05	1.63E-09	1.31E-07	9.17E-09	1.42E-07	0.14	4.98E-04	9.98E-04	1.50E-03	8.63E-04	1.10E-04
1.91E-04	3.97E-05	1.98E-05	4.06E-05	3.55E-04	4.71E-04	4.03E-04	3.12E-04	3.26E-05	6.57E-05	1.53E-09	1.19E-07	8.22E-09	1.29E-07	0.13	4.67E-04	9.20E-04	1.36E-03	7.75E-04	9.82E-05
1.83E-04	3.79E-05	1.89E-05	3.88E-05	3.36E-04	4.46E-04	3.82E-04	2.95E-04	3.08E-05	6.21E-05	1.48E-09	1.14E-07	7.78E-09	1.23E-07	0.12	4.50E-04	8.80E-04	1.29E-03	7.34E-04	9.29E-05
1.76E-04	3.65E-05	1.83E-05	3.74E-05	3.20E-04	4.25E-04	3.63E-04	2.81E-04	2.93E-05	5.92E-05	1.44E-09	1.09E-07	7.42E-09	1.18E-07	0.12	4.38E-04	8.50E-04	1.23E-03	7.00E-04	8.85E-05
1.70E-04	3.52E-05	1.76E-05	3.61E-05	3.05E-04	4.05E-04	3.47E-04	2.68E-04	2.80E-05	5.65E-05	1.40E-09	1.05E-07	7.08E-09	1.13E-07	0.11	4.27E-04	8.21E-04	1.18E-03	6.68E-04	8.45E-05
1.64E-04	3.41E-05	1.70E-05	3.49E-05	2.92E-04	3.87E-04	3.32E-04	2.56E-04	2.67E-05	5.40E-05	1.37E-09	1.01E-07	6.77E-09	1.09E-07	0.11	4.17E-04	7.96E-04	1.14E-03	6.39E-04	8.08E-05
1.58E-04	3.28E-05	1.64E-05	3.36E-05	2.79E-04	3.70E-04	3.16E-04	2.44E-04	2.55E-05	5.15E-05	1.33E-09	9.70E-08	6.46E-09	1.05E-07	0.10	4.05E-04	7.68E-04	1.09E-03	6.10E-04	7.70E-05
1.52E-04	3.16E-05	1.58E-05	3.24E-05	2.66E-04	3.53E-04	3.02E-04	2.33E-04	2.43E-05	4.92E-05	1.29E-09	9.31E-08	6.17E-09	1.01E-07	0.10	3.93E-04	7.40E-04	1.04E-03	5.83E-04	7.35E-05
9.61E-04	1.99E-04	9.97E-05	2.03E-04	2.37E-03	3.14E-03	2.69E-03	2.08E-03	2.17E-04	4.38E-04	5.28E-09	6.71E-07	5.42E-08	7.30E-07	0.73	1.63E-03	4.38E-03	8.11E-03	5.07E-03	6.56E-04
8.83E-04	1.83E-04	9.15E-05	1.86E-04	2.17E-03	2.88E-03	2.47E-03	1.91E-03	1.99E-04	4.02E-04	5.03E-09	6.17E-07	4.98E-08	6.71E-07	0.67	1.55E-03	4.04E-03	7.44E-03	4.65E-03	6.02E-04
7.92E-04	1.64E-04	8.22E-05	1.67E-04	1.95E-03	2.59E-03	2.21E-03	1.71E-03	1.79E-04	3.61E-04	4.74E-09	5.55E-07	4.46E-08	6.04E-07	0.60	1.46E-03	3.65E-03	6.68E-03	4.17E-03	5.39E-04
7.38E-04	1.53E-04	7.65E-05	1.56E-04	1.81E-03	2.39E-03	2.05E-03	1.58E-03	1.66E-04	3.34E-04	3.85E-09	5.12E-07	4.13E-08	5.57E-07	0.56	1.19E-03	3.35E-03	6.19E-03	3.87E-03	5.00E-04
6.13E-04	1.27E-04	6.36E-05	1.30E-04	1.55E-03	2.06E-03	1.76E-03	1.37E-03	1.43E-04	2.88E-04	3.46E-09	4.34E-07	3.56E-08	4.73E-07	0.47	1.07E-03	2.80E-03	5.27E-03	3.32E-03	4.30E-04
5.62E-04	1.17E-04	5.83E-05	1.19E-04	1.40E-03	1.86E-03	1.59E-03	1.23E-03	1.29E-04	2.59E-04	3.25E-09	3.95E-07	3.21E-08	4.31E-07	0.43	1.00E-03	2.58E-03	4.78E-03	3.00E-03	3.88E-04
5.14E-04	1.07E-04	5.33E-05	1.09E-04	1.27E-03	1.68E-03	1.44E-03	1.11E-03	1.16E-04	2.34E-04	3.05E-09	3.60E-07	2.90E-08	3.92E-07	0.39	9.41E-04	2.36E-03	4.34E-03	2.71E-03	3.50E-04
4.73E-04	9.82E-05	4.91E-05	1.00E-04	1.15E-03	1.52E-03	1.30E-03	1.01E-03	1.05E-04	2.12E-04	2.87E-09	3.29E-07	2.63E-08	3.58E-07	0.36	8.85E-04	2.18E-03	3.95E-03	2.46E-03	3.17E-04
4.41E-04	9.15E-05	4.57E-05	9.32E-05	1.05E-03	1.39E-03	1.19E-03	9.22E-04	9.63E-05	1.94E-04	2.73E-09	3.04E-07	2.40E-08	3.30E-07	0.33	8.43E-04	2.04E-03	3.63E-03	2.25E-03	2.90E-04
4.20E-04	8.71E-05	4.36E-05	8.88E-05	9.72E-04	1.29E-03	1.10E-03	8.56E-04	8.94E-05	1.80E-04	2.67E-09	2.86E-07	2.23E-08	3.11E-07	0.31	8.21E-04	1.95E-03	3.40E-03	2.09E-03	2.69E-04
4.03E-04	8.36E-05	4.18E-05	8.52E-05	9.08E-04	1.20E-03	1.03E-03	7.99E-04	8.35E-05	1.68E-04	2.63E-09	2.71E-07	2.09E-08	2.95E-07	0.29	8.07E-04	1.88E-03	3.21E-03	1.96E-03	2.52E-04
3.81E-04	7.89E-05	3.95E-05	8.04E-05	8.41E-04	1.12E-03	9.55E-04	7.40E-04	7.73E-05	1.56E-04	2.53E-09	2.54E-07	1.94E-08	2.76E-07	0.28	7.77E-04	1.78E-03	3.00E-03	1.81E-03	2.33E-04
3.59E-04	7.45E-05	3.73E-05	7.59E-05	7.80E-04	1.03E-03	8.85E-04	6.86E-04	7.17E-05	1.44E-04	2.44E-09	2.38E-07	1.80E-08	2.58E-07	0.26	7.47E-04	1.68E-03	2.80E-03	1.68E-03	2.16E-04
3.38E-04	7.01E-05	3.50E-05	7.14E-05	7.21E-04	9.56E-04	8.19E-04	6.35E-04	6.63E-05	1.33E-04	2.33E-09	2.22E-07	1.66E-08	2.41E-07	0.24	7.13E-04	1.58E-03	2.60E-03	1.56E-03	2.00E-04
3.17E-04	6.58E-05	3.29E-05	6.71E-05	6.68E-04	8.86E-04	7.58E-04	5.88E-04	6.14E-05	1.24E-04	2.22E-09	2.08E-07	1.54E-08	2.25E-07	0.23	6.80E-04	1.49E-03	2.42E-03	1.45E-03	1.85E-04
3.00E-04	6.22E-05	3.11E-05	6.34E-05	6.21E-04	8.24E-04	7.05E-04	5.47E-04	5.71E-05	1.15E-04	2.13E-09	1.95E-07	1.43E-08	2.11E-07	0.21	6.52E-04	1.41E-03	2.27E-03	1.35E-03	1.72E-04
2.69E-04	5.58E-05	2.79E-05	5.70E-05	5.42E-04	7.19E-04	6.15E-04	4.77E-04	4.98E-05	1.00E-04	1.97E-09	1.73E-07	1.25E-08	1.87E-07	0.19	6.02E-04	1.27E-03	2.00E-03	1.18E-03	1.50E-04
2.53E-04	5.26E-05	2.63E-05	5.36E-05	5.04E-04	6.69E-04	5.72E-04	4.44E-04	4.64E-05	9.33E-05	1.88E-09	1.62E-07	1.17E-08	1.76E-07	0.18	5.72E-04	1.20E-03	1.87E-03	1.10E-03	1.40E-04
2.41E-04	4.99E-05	2.50E-05	5.10E-05	4.73E-04	6.27E-04	5.37E-04	4.16E-04	4.35E-05	8.75E-05	1.81E-09	1.53E-07	1.09E-08	1.66E-07	0.17	5.50E-04	1.14E-03	1.76E-03	1.03E-03	1.31E-04
2.29E-04	4.75E-05	2.37E-05	4.85E-05	4.44E-04	5.89E-04	5.04E-04	3.91E-04	4.08E-05	8.22E-05	1.74E-09	1.45E-07	1.03E-08	1.57E-07	0.16	5.29E-04	1.09E-03	1.67E-03	9.67E-04	1.23E-04
2.21E-04	4.58E-05	2.29E-05	4.67E-05	4.22E-04	5.59E-04	4.79E-04	3.71E-04	3.87E-05	7.80E-05	1.70E-09	1.39E-07	9.76E-09	1.50E-07	0.15	5.17E-04	1.05E-03	1.59E-03	9.19E-04	1.17E-04
2.15E-04	4.45E-05	2.23E-05	4.55E-05	4.03E-04	5.35E-04	4.58E-04	3.54E-04	3.70E-05	7.46E-05	1.68E-09	1.34E-07	9.34E-09	1.45E-07	0.15	5.10E-04	1.03E-03	1.53E-03	8.80E-04	1.12E-04
2.06E-04	4.26E-05	2.13E-05	4.35E-05	3.82E-04	5.06E-04	4.33E-04	3.35E-04	3.50E-05	7.06E-05	1.63E-09	1.28E-07	8.84E-09	1.39E-07	0.14	4.94E-04	9.84E-04	1.46E-03	8.33E-04	1.06E-04
1.95E-04	4.04E-05	2.02E-05	4.12E-05	3.59E-04	4.75E-04	4.07E-04	3.15E-04	3.29E-05	6.63E-05	1.55E-09	1.21E-07	8.31E-09	1.31E-07	0.13	4.71E-04	9.33E-04	1.37E-03	7.83E-04	9.92E-05
1.87E-04	3.88E-05	1.94E-05	3.96E-05	3.41E-04	4.52E-04	3.87E-04	2.99E-04	3.13E-05	6.31E-05	1.51E-09	1.16E-07	7.90E-09	1.25E-07	0.13	4.58E-04	8.99E-04	1.31E-03	7.45E-04	9.43E-05
1.80E-04	3.73E-05	1.86E-05	3.81E-05	3.24E-04	4.30E-04	3.68E-04	2.85E-04	2.97E-05	6.00E-05	1.46E-09	1.11E-07	7.52E-09	1.20E-07	0.12	4.44E-04	8.65E-04	1.25E-03	7.09E-04	8.97E-05
1.74E-04	3.60E-05	1.80E-05	3.68E-05	3.10E-04	4.11E-04	3.51E-04	2.72E-04	2.84E-05	5.73E-05	1.43E-09	1.07E-07	7.18E-09	1.15E-07	0.12	4.33E-04	8.37E-04	1.20E-03	6.78E-04	8.57E-05
1.00E-03	2.08E-04	1.04E-04	2.11E-04	2.33E-03	3.09E-03	2.64E-03	2.04E-03	2.13E-04	4.31E-04	5.46E-09	6.78E-07	5.34E-08	7.37E-07	0.74	1.67E-03	4.55E-03	8.11E-03	5.00E-03	6.44E-04
9.66E-04	2.00E-04	1.00E-04	2.03E-04	2.17E-03	2.87E-03	2.46E-03	1.90E-03	1.99E-04	4.01E-04	5.38E-09	6.42E-07	4.97E-08	6.97E-07	0.70	1.64E-03	4.38E-03	7.63E-03	4.66E-03	5.99E-04
8.16E-04	1.69E-04	8.46E-05	1.72E-04	1.91E-03	2.53E-03	2.17E-03	1.67E-03	1.75E-04	3.53E-04	4.85E-09	5.56E-07	4.38E-08	6.05E-07	0.60	1.48E-03	3.74E-03	6.65E-03	4.10E-03	5.28E-04
7.39E-04	1.53E-04	7.66E-05	1.56E-04	1.72E-03	2.28E-03	1.95E-03	1.51E-03	1.58E-04	3.18E-04	3.87E-09	5.00E-07	3.95E-08	5.43E-07	0.54	1.19E-03	3.34E-03	5.99E-03	3.69E-03	4.76E-04
6.43E-04	1.33E-04	6.67E-05	1.35E-04	1.55E-03	2.05E-03	1.76E-03	1.36E-03	1.43E-04	2.87E-04	3.62E-09	4.43E-07	3.56E-08	4.83E-07	0.48	1.11E-03	2.93E-03	5.34E-03	3.32E-03	4.29E-04
5.87E-04	1.22E-04	6.09E-05	1.24E-04	1.40E-03	1.86E-03	1.59E-03	1.23E-03	1.29E-04	2.59E-04	3.38E-09	4.03E-07	3.22E-08	4.39E-07	0.44	1.04E-03	2.68E-03	4.84E-03	3.01E-03	3.88E-04
5.36E-04	1.11E-04	5.56E-05	1.13E-04	1.27E-03	1.68E-03	1.44E-03	1.12E-03	1.17E-04	2.34E-04	3.16E-09	3.67E-07	2.91E-08	3.99E-07	0.40	9.70E-04	2.45E-03	4.40E-03	2.72E-03	3.51E-04
4.92E-04	1.02E-04	5.10E-05	1.04E-04	1.15E-03	1.52E-03	1.30E-03	1.01E-03	1.06E-04	2.12E-04	2.96E-09	3.35E-07	2.64E-08	3.64E-07	0.36	9.08E-04	2.26E-03	4.00E-03	2.47E-03	3.18E-04
4.58E-04	9.51E-05	4.75E-05	9.66E-05	1.05E-03	1.40E-03	1.19E-03	9.27E-04	9.69E-05	1.95E-04	2.83E-09	3.10E-07	2.42E-08	3.37E-07	0.34	8.66E-04	2.11E-03	3.69E-03	2.27E-03	2.92E-04
4.33E-04	8.98E-05	4.49E-05	9.13E-05	9.75E-04	1.29E-03	1.11E-03	8.59E-04	8.97E-05	1.80E-04	2.74E-09	2.90E-07	2.24E-08	3.16E-07	0.32	8.37E-04	2.00E-03	3.44E-03	2.10E-03	2.70E-04
4.08E-04	8.47E-05	4.23E-05	8.61E-05	9.02E-04	1.20E-03	1.02E-03	7.95E-04	8.30E-05	1.67E-04	2.64E-09	2.72E-07	2.08E-08	2.95E-07	0.30	8.07E-04	1.89E-03	3.21E-03	1.95E-03	2.50E-04
3.86E-04	8.00E-05	4.00E-05	8.14E-05	8.38E-04	1.11E-03	9.50E-04	7.37E-04	7.71E-05	1.55E-04	2.55E-09	2.55E-07	1.93E-08	2.77E-07	0.28	7.78E-04	1.79E-03	3.00E-03	1.81E-03	2.32E-04
3.64E-04	7.55E-05	3.78E-05	7.68E-05	7.77E-04	1.03E-03	8.82E-04	6.84E-04	7.15E-05	1.44E-04	2.45E-09	2.39E-07	1.79E-08	2.59E-07	0.26	7.48E-04	1.70E-03	2.80E-03	1.68E-03	2.15E-04
3.42E-04	7.09E-05	3.54E-05	7.21E-05	7.19E-04	9.54E-04	8.16E-04	6.33E-04	6.62E-05	1.33E-04	2.34E-09	2.23E-07	1.66E-08	2.42E-07	0.24	7.13E-04	1.60E-03	2.61E-03	1.56E-03	1.99E-04
3.23E-04	6.70E-05	3.35E-05	6.81E-05	6.69E-04	8.87E-04	7.59E-04	5.89E-04	6.16E-05	1.24E-04	2.25E-09	2.09E-07	1.54E-08	2.27E-07	0.23	6.85E-04	1.51E-03	2.44E-03	1.45E-03	1.85E-04
2.91E-04	6.04E-05	3.02E-05	6.15E-05	5.85E-04	7.76E-04	6.64E-04	5.15E-04	5.38E-05	1.08E-04	2.10E-09	1.87E-07	1.35E-08	2.02E-07	0.20	6.37E-04	1.37E-03	2.16E-03	1.27E-03	1.62E-04
2.74E-04	5.69E-05	2.84E-05	5.79E-05	5.45E-04	7.23E-04	6.19E-04	4.80E-04	5.01E-05	1.01E-04	2.00E-09	1.75E-07	1.26E-08	1.90E-07	0.19	6.07E-04	1.29E-03	2.02E-03	1.18E-03	1.51E-04
2.59E-04	5.37E-05	2.69E-05	5.47E-05	5.09E-04	6.74E-04	5.77E-04	4.48E-04	4.68E-05	9.41E-05	1.91E-09	1.64E-07	1.18E-08	1.78E-07	0.18	5.80E-04	1.22E-03	1.90E-03	1.11E-03	1.41E-04
2.45E-04	5.08E-05	2.54E-05	5.18E-05	4.76E-04	6.31E-04	5.40E-04	4.19E-04	4.38E-05	8.81E-05	1.83E-09	1.55E-07	1.10E-08	1.68E-07	0.17	5.55E-04	1.16E-03	1.78E-03	1.04E-03	1.32E-04
2.35E-04	4.87E-05	2.43E-05	4.96E-05	4.50E-04	5.96E-04	5.10E-04	3.96E-04	4.13E-05	8.32E-05	1.77E-09	1.48E-07	1.04E-08	1.60E-07	0.16	5.38E-04	1.11E-03	1.69E-03	9.80E-04	1.25E-04
2.28E-04	4.72E-05	2.36E-05	4.81E-05	4.29E-04	5.69E-04	4.87E-04	3.78E-04	3.95E-05	7.94E-05	1.75E-09	1.42E-07	9.95E-09	1.54E-07	0.15	5.31E-04	1.08E-03	1.63E-03	9.37E-04	1.19E-04
2.09E-04	4.33E-05	2.16E-05	4.41E-05	3.85E-04	5.10E-04	4.36E-04	3.38E-04	3.53E-05	7.11E-05	1.65E-09	1.29E-07	8.92E-09	1.40E-07	0.14	4.98E-04	9.97E-04	1.47E-03	8.40E-04	1.06E-04
1.99E-04	4.13E-05	2.06E-05	4.21E-05	3.63E-04	4.81E-04	4.12E-04	3.19E-04	3.34E-05	6.72E-05	1.58E-09	1.23E-07	8.42E-09	1.33E-07	0.13	4.79E-04	9.52E-04	1.40E-03	7.94E-04	1.01E-04
1.91E-04	3.96E-05	1.98E-05	4.04E-05	3.45E-04	4.57E-04	3.91E-04	3.03E-04	3.17E-05	6.38E-05	1.54E-09	1.18E-07	8.00E-09	1.27E-07	0.13	4.64E-04	9.15E-04	1.33E-03	7.55E-04	9.55E-05
1.84E-04	3.81E-05	1.91E-05	3.89E-05	3.28E-04	4.35E-04	3.73E-04	2.88E-04	3.01E-05	6.07E-05	1.49E-09	1.13E-07	7.62E-09	1.22E-07	0.12	4.51E-04	8.82E-04	1.27E-03	7.19E-04	9.09E-05
9.30E-04	1.93E-04	9.64E-05	1.96E-04	2.06E-03	2.73E-03	2.34E-03	1.81E-03	1.89E-04	3.81E-04	5.27E-09	6.15E-07	4.73E-08	6.68E-07	0.67	1.60E-03	4.23E-03	7.30E-03	4.44E-03	5.70E-04
8.39E-04	1.74E-04	8.70E-05	1.77E-04	1.87E-03	2.47E-03	2.12E-03	1.64E-03	1.71E-04	3.45E-04	4.95E-09	5.57E-07	4.28E-08	6.05E-07	0.60	1.50E-03	3.84E-03	6.61E-03	4.02E-03	5.16E-04
7.65E-04	1.59E-04	7.94E-05	1.61E-04	1.70E-03	2.25E-03	1.92E-03	1.49E-03	1.55E-04	3.14E-04	4.07E-09	5.05E-07	3.89E-08	5.48E-07	0.55	1.24E-03	3.46E-03	6.00E-03	3.65E-03	4.69E-04
6.71E-04	1.39E-04	6.96E-05	1.41E-04	1.54E-03	2.04E-03	1.75E-03	1.35E-03	1.42E-04	2.85E-04	3.79E-09	4.51E-07	3.54E-08	4.90E-07	0.49	1.16E-03	3.05E-03	5.39E-03	3.31E-03	4.27E-04
6.10E-04	1.26E-04	6.32E-05	1.28E-04	1.39E-03	1.85E-03	1.58E-03	1.23E-03	1.28E-04	2.58E-04	3.52E-09	4.10E-07	3.20E-08	4.45E-07	0.45	1.07E-03	2.77E-03	4.88E-03	3.00E-03	3.86E-04
5.53E-04	1.15E-04	5.74E-05	1.16E-04	1.26E-03	1.67E-03	1.43E-03	1.11E-03	1.16E-04	2.33E-04	3.26E-09	3.71E-07	2.90E-08	4.03E-07	0.40	9.93E-04	2.52E-03	4.42E-03	2.71E-03	3.49E-04
5.09E-04	1.06E-04	5.28E-05	1.07E-04	1.15E-03	1.52E-03	1.30E-03	1.01E-03	1.06E-04	2.12E-04	3.06E-09	3.40E-07	2.64E-08	3.69E-07	0.37	9.32E-04	2.33E-03	4.04E-03	2.47E-03	3.18E-04
4.78E-04	9.91E-05	4.96E-05	1.01E-04	1.06E-03	1.40E-03	1.20E-03	9.33E-04	9.76E-05	1.96E-04	2.95E-09	3.17E-07	2.44E-08	3.45E-07	0.34	8.98E-04	2.19E-03	3.76E-03	2.29E-03	2.94E-04
4.48E-04	9.29E-05	4.65E-05	9.42E-05	9.79E-04	1.30E-03	1.11E-03	8.62E-04	9.01E-05	1.81E-04	2.83E-09	2.96E-07	2.25E-08	3.21E-07	0.32	8.60E-04	2.06E-03	3.49E-03	2.11E-03	2.71E-04
4.20E-04	8.71E-05	4.36E-05	8.84E-05	9.05E-04	1.20E-03	1.03E-03	7.97E-04	8.32E-05	1.67E-04	2.71E-09	2.76E-07	2.08E-08	2.99E-07	0.30	8.24E-04	1.94E-03	3.24E-03	1.95E-03	2.51E-04
3.95E-04	8.18E-05	4.09E-05	8.30E-05	8.37E-04	1.11E-03	9.50E-04	7.37E-04	7.71E-05	1.55E-04	2.60E-09	2.57E-07	1.93E-08	2.79E-07	0.28	7.89E-04	1.83E-03	3.02E-03	1.81E-03	2.32E-04
3.72E-04	7.71E-05	3.85E-05	7.82E-05	7.77E-04	1.03E-03	8.82E-04	6.85E-04	7.15E-05	1.44E-04	2.50E-09	2.41E-07	1.79E-08	2.62E-07	0.26	7.57E-04	1.73E-03	2.82E-03	1.68E-03	2.15E-04
3.51E-04	7.27E-05	3.64E-05	7.38E-05	7.23E-04	9.58E-04	8.20E-04	6.37E-04	6.65E-05	1.34E-04	2.40E-09	2.26E-07	1.67E-08	2.45E-07	0.25	7.26E-04	1.63E-03	2.64E-03	1.57E-03	2.00E-04
3.31E-04	6.87E-05	3.44E-05	6.98E-05	6.74E-04	8.93E-04	7.65E-04	5.94E-04	6.20E-05	1.25E-04	2.31E-09	2.13E-07	1.56E-08	2.31E-07	0.23	6.98E-04	1.55E-03	2.47E-03	1.46E-03	1.87E-04
2.97E-04	6.17E-05	3.08E-05	6.26E-05	5.89E-04	7.80E-04	6.68E-04	5.18E-04	5.42E-05	1.09E-04	2.14E-09	1.89E-07	1.36E-08	2.05E-07	0.20	6.46E-04	1.40E-03	2.18E-03	1.28E-03	1.63E-04
2.80E-04	5.81E-05	2.91E-05	5.91E-05	5.49E-04	7.27E-04	6.23E-04	4.83E-04	5.05E-05	1.02E-04	2.04E-09	1.77E-07	1.27E-08	1.92E-07	0.19	6.16E-04	1.32E-03	2.04E-03	1.19E-03	1.52E-04
2.64E-04	5.49E-05	2.74E-05	5.58E-05	5.13E-04	6.79E-04	5.81E-04	4.51E-04	4.72E-05	9.48E-05	1.95E-09	1.67E-07	1.19E-08	1.81E-07	0.18	5.88E-04	1.25E-03	1.92E-03	1.12E-03	1.42E-04
2.51E-04	5.21E-05	2.61E-05	5.30E-05	4.82E-04	6.38E-04	5.46E-04	4.24E-04	4.43E-05	8.91E-05	1.87E-09	1.58E-07	1.12E-08	1.71E-07	0.17	5.66E-04	1.19E-03	1.81E-03	1.05E-03	1.33E-04
2.42E-04	5.02E-05	2.51E-05	5.10E-05	4.57E-04	6.06E-04	5.18E-04	4.02E-04	4.20E-05	8.45E-05	1.83E-09	1.51E-07	1.06E-08	1.64E-07	0.16	5.53E-04	1.15E-03	1.73E-03	9.97E-04	1.27E-04
2.34E-04	4.86E-05	2.43E-05	4.95E-05	4.36E-04	5.78E-04	4.95E-04	3.84E-04	4.01E-05	8.07E-05	1.81E-09	1.46E-07	1.01E-08	1.58E-07	0.16	5.46E-04	1.11E-03	1.66E-03	9.53E-04	1.21E-04
2.24E-04	4.64E-05	2.32E-05	4.72E-05	4.12E-04	5.46E-04	4.67E-04	3.62E-04	3.79E-05	7.62E-05	1.75E-09	1.39E-07	9.56E-09	1.50E-07	0.15	5.27E-04	1.07E-03	1.58E-03	9.00E-04	1.14E-04
2.12E-04	4.39E-05	2.20E-05	4.47E-05	3.87E-04	5.12E-04	4.39E-04	3.40E-04	3.55E-05	7.15E-05	1.66E-09	1.31E-07	8.97E-09	1.41E-07	0.14	5.01E-04	1.01E-03	1.48E-03	8.45E-04	1.07E-04
2.03E-04	4.21E-05	2.10E-05	4.28E-05	3.67E-04	4.86E-04	4.16E-04	3.23E-04	3.37E-05	6.79E-05	1.61E-09	1.25E-07	8.51E-09	1.35E-07	0.13	4.86E-04	9.69E-04	1.41E-03	8.03E-04	1.02E-04
1.95E-04	4.04E-05	2.02E-05	4.11E-05	3.49E-04	4.62E-04	3.95E-04	3.07E-04	3.20E-05	6.45E-05	1.57E-09	1.19E-07	8.09E-09	1.29E-07	0.13	4.72E-04	9.32E-04	1.35E-03	7.63E-04	9.65E-05
1.05E-03	2.18E-04	1.09E-04	2.20E-04	2.18E-03	2.89E-03	2.47E-03	1.91E-03	2.00E-04	4.03E-04	5.71E-09	6.71E-07	5.02E-08	7.27E-07	0.73	1.73E-03	4.73E-03	7.88E-03	4.71E-03	6.03E-04
9.56E-04	1.98E-04	9.91E-05	2.01E-04	2.00E-03	2.65E-03	2.27E-03	1.76E-03	1.83E-04	3.70E-04	5.39E-09	6.15E-07	4.61E-08	6.66E-07	0.67	1.63E-03	4.33E-03	7.22E-03	4.33E-03	5.54E-04
8.66E-04	1.80E-04	8.99E-05	1.82E-04	1.82E-03	2.42E-03	2.07E-03	1.60E-03	1.67E-04	3.37E-04	5.06E-09	5.60E-07	4.20E-08	6.07E-07	0.61	1.53E-03	3.95E-03	6.58E-03	3.94E-03	5.05E-04
7.89E-04	1.64E-04	8.18E-05	1.66E-04	1.66E-03	2.20E-03	1.89E-03	1.46E-03	1.52E-04	3.08E-04	4.25E-09	5.08E-07	3.83E-08	5.51E-07	0.55	1.29E-03	3.56E-03	5.98E-03	3.59E-03	4.60E-04
6.92E-04	1.44E-04	7.18E-05	1.45E-04	1.52E-03	2.01E-03	1.72E-03	1.34E-03	1.40E-04	2.81E-04	3.93E-09	4.55E-07	3.50E-08	4.94E-07	0.49	1.19E-03	3.14E-03	5.39E-03	3.28E-03	4.21E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723393761506	372339	3761506	3.11E-04	4.19E-04	3.65E-04	2.66E-04	2.74E-05	5.48E-05	5.66E-05	5.66E-05	7.15E-04	9.51E-04	8.23E-04	8.15E-04
3723493761506	372349	3761506	2.87E-04	3.86E-04	3.36E-04	2.46E-04	2.53E-05	5.05E-05	5.22E-05	5.22E-05	6.48E-04	8.61E-04	7.46E-04	7.39E-04
3723593761506	372359	3761506	2.74E-04	3.68E-04	3.21E-04	2.35E-04	2.41E-05	4.82E-05	4.98E-05	4.98E-05	6.03E-04	8.01E-04	6.94E-04	6.87E-04
3723693761506	372369	3761506	2.63E-04	3.53E-04	3.07E-04	2.25E-04	2.31E-05	4.63E-05	4.78E-05	4.78E-05	5.64E-04	7.50E-04	6.50E-04	6.43E-04
3723793761506	372379	3761506	2.51E-04	3.37E-04	2.94E-04	2.15E-04	2.21E-05	4.42E-05	4.57E-05	4.57E-05	5.27E-04	7.01E-04	6.07E-04	6.01E-04
3723893761506	372389	3761506	2.40E-04	3.22E-04	2.81E-04	2.06E-04	2.12E-05	4.23E-05	4.37E-05	4.37E-05	4.94E-04	6.57E-04	5.69E-04	5.63E-04
3723993761506	372399	3761506	2.30E-04	3.09E-04	2.69E-04	1.97E-04	2.03E-05	4.05E-05	4.19E-05	4.19E-05	4.64E-04	6.17E-04	5.34E-04	5.29E-04
3724093761506	372409	3761506	2.21E-04	2.96E-04	2.58E-04	1.89E-04	1.95E-05	3.89E-05	4.02E-05	4.02E-05	4.37E-04	5.81E-04	5.03E-04	4.98E-04
3724193761506	372419	3761506	2.12E-04	2.83E-04	2.47E-04	1.81E-04	1.86E-05	3.73E-05	3.85E-05	3.85E-05	4.11E-04	5.47E-04	4.74E-04	4.69E-04
3724393761506	372439	3761506	1.96E-04	2.62E-04	2.28E-04	1.68E-04	1.72E-05	3.45E-05	3.56E-05	3.56E-05	3.68E-04	4.89E-04	4.24E-04	4.20E-04
3724493761506	372449	3761506	1.87E-04	2.50E-04	2.18E-04	1.60E-04	1.65E-05	3.30E-05	3.40E-05	3.40E-05	3.47E-04	4.61E-04	4.00E-04	3.96E-04
3724593761506	372459	3761506	1.79E-04	2.39E-04	2.08E-04	1.53E-04	1.57E-05	3.15E-05	3.25E-05	3.25E-05	3.28E-04	4.35E-04	3.77E-04	3.73E-04
3724693761506	372469	3761506	1.71E-04	2.29E-04	1.99E-04	1.47E-04	1.51E-05	3.02E-05	3.11E-05	3.11E-05	3.10E-04	4.12E-04	3.57E-04	3.54E-04
3724793761506	372479	3761506	1.67E-04	2.23E-04	1.94E-04	1.43E-04	1.47E-05	2.94E-05	3.03E-05	3.03E-05	2.97E-04	3.95E-04	3.42E-04	3.39E-04
3724893761506	372489	3761506	1.63E-04	2.18E-04	1.89E-04	1.40E-04	1.44E-05	2.87E-05	2.96E-05	2.96E-05	2.86E-04	3.80E-04	3.29E-04	3.26E-04
3725093761506	372509	3761506	1.51E-04	2.01E-04	1.75E-04	1.30E-04	1.33E-05	2.66E-05	2.74E-05	2.74E-05	2.59E-04	3.44E-04	2.98E-04	2.95E-04
3725193761506	372519	3761506	1.46E-04	1.94E-04	1.69E-04	1.25E-04	1.28E-05	2.57E-05	2.65E-05	2.65E-05	2.48E-04	3.29E-04	2.85E-04	2.82E-04
3722993761516	372299	3761516	5.05E-04	6.78E-04	5.91E-04	4.34E-04	4.46E-05	8.92E-05	9.17E-05	9.17E-05	1.24E-03	1.65E-03	1.43E-03	1.41E-03
3723093761516	372309	3761516	4.72E-04	6.34E-04	5.52E-04	4.06E-04	4.17E-05	8.35E-05	8.58E-05	8.58E-05	1.12E-03	1.49E-03	1.29E-03	1.28E-03
3723193761516	372319	3761516	4.43E-04	5.94E-04	5.18E-04	3.81E-04	3.91E-05	7.83E-05	8.05E-05	8.05E-05	1.02E-03	1.35E-03	1.17E-03	1.16E-03
3723293761516	372329	3761516	3.76E-04	5.05E-04	4.40E-04	3.23E-04	3.32E-05	6.64E-05	6.84E-05	6.84E-05	9.24E-04	1.23E-03	1.06E-03	1.05E-03
3723393761516	372339	3761516	3.45E-04	4.63E-04	4.03E-04	2.96E-04	3.04E-05	6.09E-05	6.27E-05	6.27E-05	8.06E-04	1.07E-03	9.27E-04	9.18E-04
3723493761516	372349	3761516	3.17E-04	4.25E-04	3.70E-04	2.72E-04	2.79E-05	5.59E-05	5.76E-05	5.76E-05	7.27E-04	9.65E-04	8.36E-04	8.28E-04
3723593761516	372359	3761516	2.97E-04	3.98E-04	3.47E-04	2.55E-04	2.62E-05	5.24E-05	5.40E-05	5.40E-05	6.67E-04	8.85E-04	7.67E-04	7.60E-04
3723693761516	372369	3761516	2.84E-04	3.81E-04	3.31E-04	2.44E-04	2.51E-05	5.01E-05	5.17E-05	5.17E-05	6.22E-04	8.25E-04	7.15E-04	7.08E-04
3723793761516	372379	3761516	2.71E-04	3.62E-04	3.16E-04	2.32E-04	2.39E-05	4.78E-05	4.92E-05	4.92E-05	5.79E-04	7.68E-04	6.66E-04	6.59E-04
3723893761516	372389	3761516	2.58E-04	3.46E-04	3.01E-04	2.22E-04	2.28E-05	4.56E-05	4.70E-05	4.70E-05	5.41E-04	7.18E-04	6.22E-04	6.16E-04
3723993761516	372399	3761516	2.47E-04	3.30E-04	2.87E-04	2.12E-04	2.18E-05	4.35E-05	4.48E-05	4.48E-05	5.06E-04	6.71E-04	5.81E-04	5.76E-04
3724093761516	372409	3761516	2.36E-04	3.16E-04	2.75E-04	2.03E-04	2.08E-05	4.17E-05	4.29E-05	4.29E-05	4.75E-04	6.30E-04	5.46E-04	5.41E-04
3724193761516	372419	3761516	2.26E-04	3.02E-04	2.63E-04	1.94E-04	1.99E-05	3.99E-05	4.10E-05	4.10E-05	4.46E-04	5.92E-04	5.13E-04	5.08E-04
3724293761516	372429	3761516	2.17E-04	2.89E-04	2.52E-04	1.86E-04	1.91E-05	3.82E-05	3.94E-05	3.94E-05	4.20E-04	5.58E-04	4.83E-04	4.79E-04
3724493761516	372449	3761516	1.99E-04	2.66E-04	2.32E-04	1.71E-04	1.76E-05	3.52E-05	3.62E-05	3.62E-05	3.75E-04	4.97E-04	4.31E-04	4.26E-04
3724593761516	372459	3761516	1.90E-04	2.54E-04	2.21E-04	1.63E-04	1.68E-05	3.36E-05	3.46E-05	3.46E-05	3.53E-04	4.69E-04	4.06E-04	4.02E-04
3724693761516	372469	3761516	1.83E-04	2.44E-04	2.12E-04	1.57E-04	1.61E-05	3.23E-05	3.32E-05	3.32E-05	3.35E-04	4.44E-04	3.85E-04	3.81E-04
3724993761516	372499	3761516	1.66E-04	2.21E-04	1.93E-04	1.43E-04	1.46E-05	2.93E-05	3.01E-05	3.01E-05	2.91E-04	3.86E-04	3.34E-04	3.31E-04
3725093761516	372509	3761516	1.59E-04	2.12E-04	1.85E-04	1.37E-04	1.41E-05	2.81E-05	2.89E-05	2.89E-05	2.76E-04	3.67E-04	3.18E-04	3.15E-04
3725193761516	372519	3761516	1.53E-04	2.04E-04	1.78E-04	1.32E-04	1.35E-05	2.71E-05	2.78E-05	2.78E-05	2.63E-04	3.49E-04	3.02E-04	3.00E-04
3723093761526	372309	3761526	5.13E-04	6.88E-04	5.99E-04	4.43E-04	4.55E-05	9.09E-05	9.32E-05	9.32E-05	1.26E-03	1.67E-03	1.44E-03	1.43E-03
3723193761526	372319	3761526	4.80E-04	6.43E-04	5.60E-04	4.14E-04	4.26E-05	8.51E-05	8.73E-05	8.73E-05	1.14E-03	1.51E-03	1.31E-03	1.30E-03
3723293761526	372329	3761526	4.49E-04	6.02E-04	5.24E-04	3.88E-04	3.98E-05	7.96E-05	8.17E-05	8.17E-05	1.03E-03	1.37E-03	1.19E-03	1.18E-03
3723393761526	372339	3761526	3.83E-04	5.12E-04	4.46E-04	3.30E-04	3.39E-05	6.77E-05	6.95E-05	6.95E-05	9.07E-04	1.20E-03	1.04E-03	1.03E-03
3723493761526	372349	3761526	3.51E-04	4.70E-04	4.09E-04	3.03E-04	3.11E-05	6.22E-05	6.39E-05	6.39E-05	8.18E-04	1.08E-03	9.40E-04	9.30E-04
3723593761526	372359	3761526	3.29E-04	4.40E-04	3.83E-04	2.83E-04	2.91E-05	5.82E-05	5.98E-05	5.98E-05	7.48E-04	9.92E-04	8.60E-04	8.51E-04
3723693761526	372369	3761526	3.12E-04	4.17E-04	3.63E-04	2.69E-04	2.76E-05	5.52E-05	5.67E-05	5.67E-05	6.92E-04	9.18E-04	7.95E-04	7.88E-04
3723793761526	372379	3761526	2.95E-04	3.94E-04	3.43E-04	2.54E-04	2.61E-05	5.22E-05	5.36E-05	5.36E-05	6.40E-04	8.49E-04	7.35E-04	7.28E-04
3723893761526	372389	3761526	2.80E-04	3.73E-04	3.25E-04	2.41E-04	2.47E-05	4.95E-05	5.08E-05	5.08E-05	5.94E-04	7.88E-04	6.83E-04	6.76E-04
3723993761526	372399	3761526	2.66E-04	3.55E-04	3.09E-04	2.29E-04	2.35E-05	4.71E-05	4.83E-05	4.83E-05	5.54E-04	7.34E-04	6.36E-04	6.30E-04
3724093761526	372409	3761526	2.54E-04	3.38E-04	2.95E-04	2.18E-04	2.24E-05	4.49E-05	4.61E-05	4.61E-05	5.17E-04	6.86E-04	5.95E-04	5.89E-04
3724193761526	372419	3761526	2.42E-04	3.23E-04	2.81E-04	2.08E-04	2.14E-05	4.28E-05	4.39E-05	4.39E-05	4.84E-04	6.43E-04	5.57E-04	5.51E-04
3724293761526	372429	3761526	2.31E-04	3.08E-04	2.68E-04	1.99E-04	2.04E-05	4.09E-05	4.20E-05	4.20E-05	4.55E-04	6.03E-04	5.22E-04	5.17E-04
3724493761526	372449	3761526	2.12E-04	2.83E-04	2.47E-04	1.83E-04	1.88E-05	3.76E-05	3.86E-05	3.86E-05	4.04E-04	5.36E-04	4.65E-04	4.60E-04
3724793761526	372479	3761526	1.88E-04	2.51E-04	2.18E-04	1.62E-04	1.66E-05	3.33E-05	3.42E-05	3.42E-05	3.43E-04	4.55E-04	3.94E-04	3.90E-04
3724893761526	372489	3761526	1.81E-04	2.42E-04	2.10E-04	1.56E-04	1.61E-05	3.21E-05	3.30E-05	3.30E-05	3.26E-04	4.32E-04	3.74E-04	3.71E-04
3724993761526	372499	3761526	1.75E-04	2.32E-04	2.02E-04	1.50E-04	1.54E-05	3.09E-05	3.17E-05	3.17E-05	3.10E-04	4.11E-04	3.56E-04	3.52E-04
3725093761526	372509	3761526	1.68E-04	2.23E-04	1.95E-04	1.45E-04	1.49E-05	2.97E-05	3.05E-05	3.05E-05	2.95E-04	3.90E-04	3.38E-04	3.35E-04
3725193761526	372519	3761526	1.62E-04	2.15E-04	1.87E-04	1.39E-04	1.43E-05	2.86E-05	2.94E-05	2.94E-05	2.80E-04	3.72E-04	3.22E-04	3.19E-04
3723193761536	372319	3761536	5.22E-04	6.98E-04	6.08E-04	4.52E-04	4.64E-05	9.28E-05	9.49E-05	9.49E-05	1.27E-03	1.68E-03	1.46E-03	1.44E-03
3723293761536	372329	3761536	4.86E-04	6.50E-04	5.66E-04	4.21E-04	4.32E-05	8.64E-05	8.84E-05	8.84E-05	1.15E-03	1.52E-03	1.32E-03	1.31E-03
3723393761536	372339	3761536	4.21E-04	5.62E-04	4.90E-04	3.64E-04	3.74E-05	7.47E-05	7.65E-05	7.65E-05	1.04E-03	1.38E-03	1.20E-03	1.19E-03
3723493761536	372349	3761536	3.88E-04	5.18E-04	4.51E-04	3.35E-04	3.45E-05	6.89E-05	7.06E-05	7.06E-05	9.16E-04	1.21E-03	1.05E-03	1.04E-03
3723593761536	372359	3761536	3.66E-04	4.88E-04	4.25E-04	3.16E-04	3.24E-05	6.49E-05	6.64E-05	6.64E-05	8.40E-04	1.11E-03	9.65E-04	9.55E-04
3723693761536	372369	3761536	3.48E-04	4.64E-04	4.04E-04	3.01E-04	3.09E-05	6.18E-05	6.32E-05	6.32E-05	7.79E-04	1.03E-03	8.94E-04	8.85E-04
3723793761536	372379	3761536	3.26E-04	4.35E-04	3.79E-04	2.82E-04	2.89E-05	5.79E-05	5.93E-05	5.93E-05	7.15E-04	9.47E-04	8.21E-04	8.13E-04
3723893761536	372389	3761536	3.06E-04	4.08E-04	3.56E-04	2.65E-04	2.72E-05	5.43E-05	5.57E-05	5.57E-05	6.58E-04	8.72E-04	7.55E-04	7.48E-04
3723993761536	372399	3761536	2.90E-04	3.86E-04	3.36E-04	2.50E-04	2.57E-05	5.14E-05	5.27E-05	5.27E-05	6.10E-04	8.08E-04	7.00E-04	6.93E-04
3724093761536	372409	3761536	2.74E-04	3.66E-04	3.18E-04	2.37E-04	2.43E-05	4.87E-05	4.99E-05	4.99E-05	5.67E-04	7.51E-04	6.51E-04	6.44E-04
3724193761536	372419	3761536	2.60E-04	3.46E-04	3.02E-04	2.24E-04	2.31E-05	4.61E-05	4.73E-05	4.73E-05	5.28E-04	6.99E-04	6.06E-04	6.00E-04
3724293761536	372429	3761536	2.48E-04	3.30E-04	2.87E-04	2.14E-04	2.20E-05	4.39E-05	4.50E-05	4.50E-05	4.94E-04	6.54E-04	5.67E-04	5.61E-04
3724393761536	372439	3761536	2.37E-04	3.15E-04	2.75E-04	2.05E-04	2.10E-05	4.20E-05	4.31E-05	4.31E-05	4.64E-04	6.15E-04	5.33E-04	5.28E-04
3724593761536	372459	3761536	2.17E-04	2.89E-04	2.51E-04	1.87E-04	1.92E-05	3.85E-05	3.94E-05	3.94E-05	4.11E-04	5.45E-04	4.72E-04	4.68E-04
3724693761536	372469	3761536	2.08E-04	2.76E-04	2.41E-04	1.79E-04	1.84E-05	3.68E-05	3.77E-05	3.77E-05	3.88E-04	5.14E-04	4.45E-04	4.41E-04
3724793761536	372479	3761536	2.00E-04	2.66E-04	2.31E-04	1.72E-04	1.77E-05	3.54E-05	3.63E-05	3.63E-05	3.68E-04	4.87E-04	4.22E-04	4.18E-04
3724893761536	372489	3761536	1.92E-04	2.55E-04	2.22E-04	1.66E-04	1.70E-05	3.40E-05	3.49E-05	3.49E-05	3.49E-04	4.62E-04	4.00E-04	3.96E-04
3724993761536	372499	3761536	1.83E-04	2.43E-04	2.12E-04	1.58E-04	1.62E-05	3.25E-05	3.33E-05	3.33E-05	3.29E-04	4.36E-04	3.77E-04	3.74E-04
3725093761536	372509	3761536	1.78E-04	2.36E-04	2.05E-04	1.53E-04	1.57E-05	3.15E-05	3.23E-05	3.23E-05	3.14E-04	4.16E-04	3.61E-04	3.57E-04
3725193761536	372519	3761536	1.71E-04	2.27E-04	1.98E-04	1.47E-04	1.51E-05	3.03E-05	3.10E-05	3.10E-05	2.99E-04	3.96E-04	3.43E-04	3.40E-04
3723293761546	372329	3761546	5.29E-04	7.07E-04	6.15E-04	4.59E-04	4.71E-05	9.43E-05	9.62E-05	9.62E-05	1.27E-03	1.69E-03	1.46E-03	1.45E-03
3723393761546	372339	3761546	4.62E-04	6.15E-04	5.36E-04	4.00E-04	4.11E-05	8.22E-05	8.39E-05	8.39E-05	1.15E-03	1.53E-03	1.32E-03	1.31E-03
3723493761546	372349	3761546	4.27E-04	5.69E-04	4.95E-04	3.70E-04	3.80E-05	7.60E-05	7.76E-05	7.76E-05	1.02E-03	1.35E-03	1.17E-03	1.16E-03
3723593761546	372359	3761546	4.02E-04	5.35E-04	4.66E-04	3.48E-04	3.57E-05	7.15E-05	7.30E-05	7.30E-05	9.34E-04	1.24E-03	1.07E-03	1.06E-03
3723693761546	372369	3761546	3.79E-04	5.05E-04	4.40E-04	3.29E-04	3.38E-05	6.75E-05	6.89E-05	6.89E-05	8.60E-04	1.14E-03	9.87E-04	9.77E-04
3723793761546	372379	3761546	3.58E-04	4.77E-04	4.15E-04	3.10E-04	3.19E-05	6.38E-05	6.51E-05	6.51E-05	7.93E-04	1.05E-03	9.10E-04	9.01E-04
3723893761546	372389	3761546	3.35E-04	4.46E-04	3.89E-04	2.90E-04	2.98E-05	5.97E-05	6.09E-05	6.09E-05	7.28E-04	9.64E-04	8.35E-04	8.27E-04
3723993761546	372399	3761546	3.16E-04	4.20E-04	3.66E-04	2.73E-04	2.81E-05	5.61E-05	5.74E-05	5.74E-05	6.72E-04	8.90E-04	7.71E-04	7.63E-04
3724093761546	372409	3761546	2.98E-04	3.96E-04	3.45E-04	2.58E-04	2.65E-05	5.30E-05	5.41E-05	5.41E-05	6.22E-04	8.24E-04	7.13E-04	7.06E-04
3724193761546	372419	3761546	2.81E-04	3.74E-04	3.26E-04	2.44E-04	2.50E-05	5.00E-05	5.11E-05	5.11E-05	5.77E-04	7.64E-04	6.62E-04	6.55E-04
3724293761546	372429	3761546	2.67E-04	3.56E-04	3.10E-04	2.31E-04	2.38E-05	4.75E-05	4.86E-05	4.86E-05	5.38E-04	7.13E-04	6.17E-04	6.11E-04
3724393761546	372439	3761546	2.55E-04	3.39E-04	2.95E-04	2.21E-04	2.27E-05	4.53E-05	4.63E-05	4.63E-05	5.04E-04	6.68E-04	5.78E-04	5.73E-04
3724593761546	372459	3761546	2.32E-04	3.08E-04	2.68E-04	2.01E-04	2.06E-05	4.12E-05	4.22E-05	4.22E-05	4.44E-04	5.88E-04	5.09E-04	5.04E-04
3724693761546	372469	3761546	2.21E-04	2.94E-04	2.56E-04	1.91E-04	1.97E-05	3.93E-05	4.02E-05	4.02E-05	4.18E-04	5.53E-04	4.79E-04	4.74E-04
3724793761546	372479	3761546	2.12E-04	2.82E-04	2.45E-04	1.83E-04	1.88E-05	3.77E-05	3.85E-05	3.85E-05	3.94E-04	5.22E-04	4.52E-04	4.48E-04
3724893761546	372489	3761546	2.02E-04	2.68E-04	2.34E-04	1.75E-04	1.79E-05	3.59E-05	3.67E-05	3.67E-05	3.71E-04	4.91E-04	4.26E-04	4.21E-04
3724993761546	372499	3761546	1.92E-04	2.55E-04	2.22E-04	1.66E-04	1.70E-05	3.41E-05	3.49E-05	3.49E-05	3.49E-04	4.62E-04	4.00E-04	3.96E-04
3725093761546	372509	3761546	1.87E-04	2.48E-04	2.16E-04	1.62E-04	1.66E-05	3.32E-05	3.40E-05	3.40E-05	3.35E-04	4.43E-04	3.84E-04	3.80E-04
3725193761546	372519	3761546	1.81E-04	2.40E-04	2.09E-04	1.56E-04	1.61E-05	3.21E-05	3.29E-05	3.29E-05	3.19E-04	4.22E-04	3.66E-04	3.62E-04
3723493761556	372349	3761556	4.75E-04	6.32E-04	5.50E-04	4.13E-04	4.24E-05	8.48E-05	8.63E-05	8.63E-05	1.16E-03	1.54E-03	1.33E-03	1.32E-03
3723593761556	372359	3761556	4.43E-04	5.90E-04	5.14E-04	3.85E-04	3.96E-05	7.91E-05	8.06E-05	8.06E-05	1.04E-03	1.37E-03	1.19E-03	1.18E-03
3723693761556	372369	3761556	4.15E-04	5.52E-04	4.81E-04	3.61E-04	3.70E-05	7.41E-05	7.55E-05	7.55E-05	9.50E-04	1.26E-03	1.09E-03	1.08E-03
3723793761556	372379	3761556	3.90E-04	5.19E-04	4.52E-04	3.39E-04	3.48E-05	6.96E-05	7.09E-05	7.09E-05	8.73E-04	1.16E-03	1.00E-03	9.91E-04
3723893761556	372389	3761556	3.66E-04	4.87E-04	4.24E-04	3.18E-04	3.27E-05	6.53E-05	6.66E-05	6.66E-05	8.03E-04	1.06E-03	9.20E-04	9.11E-04
3723993761556	372399	3761556	3.42E-04	4.55E-04	3.96E-04	2.97E-04	3.05E-05	6.11E-05	6.23E-05	6.23E-05	7.36E-04	9.75E-04	8.44E-04	8.36E-04
3724093761556	372409	3761556	3.23E-04	4.30E-04	3.74E-04	2.81E-04	2.88E-05	5.77E-05	5.88E-05	5.88E-05	6.82E-04	9.02E-04	7.81E-04	7.74E-04
3724193761556	372419	3761556	3.06E-04	4.06E-04	3.54E-04	2.65E-04	2.72E-05	5.45E-05	5.56E-05	5.56E-05	6.32E-04	8.36E-04	7.25E-04	7.17E-04
3724393761556	372439	3761556	2.74E-04	3.64E-04	3.17E-04	2.37E-04	2.44E-05	4.88E-05	4.98E-05	4.98E-05	5.47E-04	7.24E-04	6.27E-04	6.21E-04
3724493761556	372449	3761556	2.60E-04	3.45E-04	3.01E-04	2.25E-04	2.32E-05	4.63E-05	4.73E-05	4.73E-05	5.11E-04	6.76E-04	5.86E-04	5.80E-04
3724593761556	372459	3761556	2.48E-04	3.30E-04	2.87E-04	2.15E-04	2.21E-05	4.42E-05	4.51E-05	4.51E-05	4.80E-04	6.35E-04	5.50E-04	5.45E-04
3724693761556	372469	3761556	2.37E-04	3.14E-04	2.74E-04	2.05E-04	2.11E-05	4.22E-05	4.30E-05	4.30E-05	4.50E-04	5.96E-04	5.16E-04	5.11E-04
3724793761556	372479	3761556	2.25E-04	2.99E-04	2.60E-04	1.95E-04	2.01E-05	4.01E-05	4.10E-05	4.10E-05	4.23E-04	5.60E-04	4.85E-04	4.80E-04
3724893761556	372489	3761556	2.12E-04	2.82E-04	2.45E-04	1.84E-04	1.89E-05	3.78E-05	3.86E-05	3.86E-05	3.94E-04	5.22E-04	4.52E-04	4.48E-04
3724993761556	372499	3761556	2.03E-04	2.70E-04	2.35E-04	1.76E-04	1.81E-05	3.62E-05	3.69E-05	3.69E-05	3.73E-04	4.93E-04	4.27E-04	4.23E-04
3725093761556	372509	3761556	1.97E-04	2.61E-04	2.27E-04	1.70E-04	1.75E-05	3.50E-05	3.58E-05	3.58E-05	3.55E-04	4.70E-04	4.07E-04	4.03E-04
3725193761556	372519	3761556	1.92E-04	2.54E-04	2.22E-04	1.66E-04	1.71E-05	3.41E-05	3.49E-05	3.49E-05	3.41E-04	4.51E-04	3.91E-04	3.87E-04
3725293761556	372529	3761556	1.84E-04	2.44E-04	2.12E-04	1.59E-04	1.63E-05	3.27E-05	3.34E-05	3.34E-05	3.23E-04	4.27E-04	3.70E-04	3.66E-04
3723493761566	372349	3761566	5.25E-04	6.98E-04	6.08E-04	4.58E-04	4.70E-05	9.40E-05	9.55E-05	9.55E-05	1.28E-03	1.69E-03	1.46E-03	1.45E-03
3723593761566	372359	3761566	4.88E-04	6.48E-04	5.64E-04	4.25E-04	4.36E-05	8.72E-05	8.86E-05	8.86E-05	1.15E-03	1.52E-03	1.31E-03	1.30E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.26E-04	1.30E-04	6.49E-05	1.31E-04	1.38E-03	1.82E-03	1.56E-03	1.21E-03	1.27E-04	2.55E-04	3.61E-09	4.12E-07	3.17E-08	4.47E-07	0.45	1.10E-03	2.84E-03	4.88E-03	2.97E-03	3.81E-04
5.67E-04	1.18E-04	5.88E-05	1.19E-04	1.25E-03	1.65E-03	1.41E-03	1.10E-03	1.15E-04	2.30E-04	3.33E-09	3.73E-07	2.87E-08	4.05E-07	0.41	1.01E-03	2.58E-03	4.42E-03	2.69E-03	3.45E-04
5.27E-04	1.09E-04	5.47E-05	1.11E-04	1.15E-03	1.52E-03	1.30E-03	1.01E-03	1.05E-04	2.12E-04	3.18E-09	3.46E-07	2.64E-08	3.75E-07	0.38	9.63E-04	2.41E-03	4.09E-03	2.47E-03	3.17E-04
4.93E-04	1.02E-04	5.11E-05	1.04E-04	1.06E-03	1.40E-03	1.20E-03	9.32E-04	9.74E-05	1.96E-04	3.05E-09	3.22E-07	2.44E-08	3.50E-07	0.35	9.24E-04	2.26E-03	3.79E-03	2.29E-03	2.93E-04
4.61E-04	9.56E-05	4.78E-05	9.67E-05	9.78E-04	1.29E-03	1.11E-03	8.61E-04	9.00E-05	1.81E-04	2.92E-09	3.00E-07	2.25E-08	3.25E-07	0.33	8.82E-04	2.12E-03	3.52E-03	2.11E-03	2.71E-04
4.32E-04	8.95E-05	4.48E-05	9.07E-05	9.05E-04	1.20E-03	1.03E-03	7.97E-04	8.33E-05	1.67E-04	2.79E-09	2.80E-07	2.09E-08	3.03E-07	0.30	8.43E-04	1.99E-03	3.27E-03	1.96E-03	2.51E-04
4.05E-04	8.41E-05	4.20E-05	8.52E-05	8.40E-04	1.11E-03	9.52E-04	7.39E-04	7.73E-05	1.55E-04	2.68E-09	2.61E-07	1.94E-08	2.83E-07	0.28	8.08E-04	1.87E-03	3.05E-03	1.82E-03	2.33E-04
3.82E-04	7.92E-05	3.96E-05	8.02E-05	7.81E-04	1.03E-03	8.85E-04	6.87E-04	7.18E-05	1.44E-04	2.57E-09	2.45E-07	1.80E-08	2.65E-07	0.27	7.75E-04	1.77E-03	2.85E-03	1.69E-03	2.16E-04
3.59E-04	7.45E-05	3.73E-05	7.55E-05	7.26E-04	9.61E-04	8.23E-04	6.39E-04	6.68E-05	1.34E-04	2.46E-09	2.29E-07	1.68E-08	2.49E-07	0.25	7.42E-04	1.67E-03	2.67E-03	1.57E-03	2.01E-04
3.21E-04	6.66E-05	3.33E-05	6.76E-05	6.33E-04	8.39E-04	7.18E-04	5.58E-04	5.83E-05	1.17E-04	2.28E-09	2.03E-07	1.47E-08	2.20E-07	0.22	6.86E-04	1.50E-03	2.35E-03	1.38E-03	1.75E-04
3.03E-04	6.28E-05	3.14E-05	6.37E-05	5.91E-04	7.83E-04	6.70E-04	5.20E-04	5.44E-05	1.09E-04	2.17E-09	1.91E-07	1.37E-08	2.07E-07	0.21	6.55E-04	1.42E-03	2.20E-03	1.29E-03	1.64E-04
2.86E-04	5.92E-05	2.96E-05	6.01E-05	5.51E-04	7.30E-04	6.25E-04	4.86E-04	5.08E-05	1.02E-04	2.08E-09	1.79E-07	1.28E-08	1.94E-07	0.19	6.25E-04	1.34E-03	2.06E-03	1.20E-03	1.53E-04
2.71E-04	5.61E-05	2.81E-05	5.70E-05	5.17E-04	6.84E-04	5.86E-04	4.55E-04	4.76E-05	9.56E-05	1.99E-09	1.69E-07	1.20E-08	1.83E-07	0.18	5.99E-04	1.27E-03	1.94E-03	1.13E-03	1.43E-04
2.59E-04	5.38E-05	2.69E-05	5.46E-05	4.89E-04	6.47E-04	5.54E-04	4.30E-04	4.50E-05	9.04E-05	1.94E-09	1.61E-07	1.13E-08	1.75E-07	0.17	5.83E-04	1.22E-03	1.85E-03	1.07E-03	1.35E-04
2.49E-04	5.17E-05	2.58E-05	5.25E-05	4.64E-04	6.15E-04	5.26E-04	4.08E-04	4.27E-05	8.58E-05	1.90E-09	1.55E-07	1.08E-08	1.67E-07	0.17	5.70E-04	1.18E-03	1.76E-03	1.01E-03	1.29E-04
2.26E-04	4.69E-05	2.34E-05	4.76E-05	4.12E-04	5.46E-04	4.68E-04	3.63E-04	3.79E-05	7.63E-05	1.76E-09	1.39E-07	9.57E-09	1.51E-07	0.15	5.28E-04	1.07E-03	1.58E-03	9.02E-04	1.14E-04
2.16E-04	4.48E-05	2.24E-05	4.55E-05	3.90E-04	5.17E-04	4.42E-04	3.43E-04	3.59E-05	7.22E-05	1.70E-09	1.33E-07	9.06E-09	1.43E-07	0.14	5.10E-04	1.03E-03	1.50E-03	8.54E-04	1.08E-04
1.08E-03	2.25E-04	1.12E-04	2.27E-04	2.12E-03	2.81E-03	2.41E-03	1.86E-03	1.95E-04	3.93E-04	5.89E-09	6.75E-07	4.90E-08	7.30E-07	0.73	1.77E-03	4.88E-03	7.84E-03	4.61E-03	5.87E-04
9.79E-04	2.03E-04	1.02E-04	2.05E-04	1.94E-03	2.57E-03	2.20E-03	1.70E-03	1.78E-04	3.59E-04	5.51E-09	6.14E-07	4.48E-08	6.64E-07	0.66	1.66E-03	4.43E-03	7.14E-03	4.21E-03	5.37E-04
8.88E-04	1.84E-04	9.21E-05	1.86E-04	1.78E-03	2.35E-03	2.01E-03	1.56E-03	1.63E-04	3.29E-04	5.17E-09	5.60E-07	4.09E-08	6.06E-07	0.61	1.55E-03	4.04E-03	6.52E-03	3.85E-03	4.91E-04
8.08E-04	1.68E-04	8.38E-05	1.70E-04	1.62E-03	2.15E-03	1.84E-03	1.42E-03	1.49E-04	3.01E-04	4.39E-09	5.09E-07	3.74E-08	5.51E-07	0.55	1.32E-03	3.64E-03	5.94E-03	3.52E-03	4.49E-04
7.06E-04	1.46E-04	7.32E-05	1.48E-04	1.49E-03	1.97E-03	1.69E-03	1.31E-03	1.37E-04	2.76E-04	4.02E-09	4.55E-07	3.43E-08	4.94E-07	0.49	1.21E-03	3.19E-03	5.36E-03	3.22E-03	4.12E-04
6.37E-04	1.32E-04	6.60E-05	1.33E-04	1.35E-03	1.79E-03	1.53E-03	1.19E-03	1.24E-04	2.50E-04	3.69E-09	4.12E-07	3.11E-08	4.47E-07	0.45	1.11E-03	2.88E-03	4.85E-03	2.92E-03	3.74E-04
5.84E-04	1.21E-04	6.06E-05	1.22E-04	1.24E-03	1.64E-03	1.40E-03	1.09E-03	1.14E-04	2.29E-04	3.46E-09	3.78E-07	2.85E-08	4.10E-07	0.41	1.04E-03	2.65E-03	4.44E-03	2.67E-03	3.42E-04
5.44E-04	1.13E-04	5.65E-05	1.14E-04	1.14E-03	1.51E-03	1.29E-03	1.00E-03	1.05E-04	2.11E-04	3.31E-09	3.51E-07	2.63E-08	3.81E-07	0.38	9.96E-04	2.48E-03	4.12E-03	2.47E-03	3.16E-04
5.07E-04	1.05E-04	5.26E-05	1.06E-04	1.05E-03	1.40E-03	1.19E-03	9.28E-04	9.69E-05	1.95E-04	3.15E-09	3.26E-07	2.43E-08	3.53E-07	0.35	9.49E-04	2.32E-03	3.82E-03	2.28E-03	2.92E-04
4.73E-04	9.81E-05	4.91E-05	9.92E-05	9.75E-04	1.29E-03	1.10E-03	8.58E-04	8.97E-05	1.80E-04	3.01E-09	3.03E-07	2.25E-08	3.29E-07	0.33	9.05E-04	2.17E-03	3.55E-03	2.11E-03	2.70E-04
4.43E-04	9.18E-05	4.59E-05	9.28E-05	9.03E-04	1.20E-03	1.02E-03	7.95E-04	8.31E-05	1.67E-04	2.87E-09	2.83E-07	2.09E-08	3.07E-07	0.31	8.63E-04	2.04E-03	3.30E-03	1.96E-03	2.50E-04
4.15E-04	8.61E-05	4.31E-05	8.71E-05	8.39E-04	1.11E-03	9.51E-04	7.39E-04	7.72E-05	1.55E-04	2.75E-09	2.65E-07	1.94E-08	2.87E-07	0.29	8.26E-04	1.92E-03	3.08E-03	1.82E-03	2.32E-04
3.90E-04	8.09E-05	4.05E-05	8.18E-05	7.80E-04	1.03E-03	8.84E-04	6.87E-04	7.18E-05	1.44E-04	2.63E-09	2.48E-07	1.80E-08	2.68E-07	0.27	7.90E-04	1.81E-03	2.87E-03	1.69E-03	2.16E-04
3.68E-04	7.62E-05	3.81E-05	7.71E-05	7.27E-04	9.63E-04	8.24E-04	6.40E-04	6.69E-05	1.35E-04	2.52E-09	2.32E-07	1.68E-08	2.52E-07	0.25	7.58E-04	1.71E-03	2.69E-03	1.58E-03	2.01E-04
3.27E-04	6.79E-05	3.39E-05	6.87E-05	6.34E-04	8.40E-04	7.19E-04	5.59E-04	5.84E-05	1.17E-04	2.32E-09	2.05E-07	1.47E-08	2.22E-07	0.22	6.97E-04	1.53E-03	2.37E-03	1.38E-03	1.76E-04
3.09E-04	6.40E-05	3.20E-05	6.48E-05	5.92E-04	7.84E-04	6.71E-04	5.22E-04	5.45E-05	1.10E-04	2.22E-09	1.93E-07	1.37E-08	2.09E-07	0.21	6.65E-04	1.44E-03	2.22E-03	1.29E-03	1.64E-04
2.92E-04	6.06E-05	3.03E-05	6.14E-05	5.55E-04	7.35E-04	6.29E-04	4.89E-04	5.11E-05	1.03E-04	2.13E-09	1.82E-07	1.29E-08	1.97E-07	0.20	6.39E-04	1.37E-03	2.09E-03	1.21E-03	1.54E-04
2.54E-04	5.27E-05	2.63E-05	5.34E-05	4.67E-04	6.18E-04	5.29E-04	4.11E-04	4.30E-05	8.64E-05	1.93E-09	1.57E-07	1.08E-08	1.69E-07	0.17	5.79E-04	1.20E-03	1.78E-03	1.02E-03	1.29E-04
2.41E-04	5.00E-05	2.50E-05	5.07E-05	4.39E-04	5.82E-04	4.98E-04	3.87E-04	4.04E-05	8.13E-05	1.86E-09	1.48E-07	1.02E-08	1.60E-07	0.16	5.56E-04	1.14E-03	1.68E-03	9.61E-04	1.22E-04
2.30E-04	4.76E-05	2.38E-05	4.83E-05	4.15E-04	5.49E-04	4.70E-04	3.65E-04	3.82E-05	7.67E-05	1.79E-09	1.41E-07	9.63E-09	1.52E-07	0.15	5.35E-04	1.09E-03	1.60E-03	9.07E-04	1.15E-04
1.10E-03	2.28E-04	1.14E-04	2.30E-04	2.05E-03	2.71E-03	2.32E-03	1.79E-03	1.87E-04	3.78E-04	6.00E-09	6.69E-07	4.73E-08	7.22E-07	0.72	1.80E-03	4.95E-03	7.70E-03	4.46E-03	5.66E-04
9.97E-04	2.07E-04	1.03E-04	2.09E-04	1.88E-03	2.49E-03	2.13E-03	1.65E-03	1.72E-04	3.48E-04	5.62E-09	6.11E-07	4.34E-08	6.60E-07	0.66	1.68E-03	4.50E-03	7.04E-03	4.09E-03	5.20E-04
9.04E-04	1.88E-04	9.38E-05	1.90E-04	1.72E-03	2.28E-03	1.95E-03	1.51E-03	1.58E-04	3.19E-04	5.26E-09	5.57E-07	3.98E-08	6.02E-07	0.60	1.58E-03	4.10E-03	6.44E-03	3.75E-03	4.77E-04
7.96E-04	1.65E-04	8.26E-05	1.67E-04	1.60E-03	2.11E-03	1.81E-03	1.40E-03	1.47E-04	2.95E-04	4.47E-09	5.01E-07	3.68E-08	5.42E-07	0.54	1.34E-03	3.59E-03	5.84E-03	3.46E-03	4.42E-04
7.18E-04	1.49E-04	7.44E-05	1.50E-04	1.46E-03	1.93E-03	1.65E-03	1.28E-03	1.34E-04	2.69E-04	4.10E-09	4.54E-07	3.36E-08	4.92E-07	0.49	1.23E-03	3.24E-03	5.31E-03	3.15E-03	4.03E-04
6.56E-04	1.36E-04	6.81E-05	1.37E-04	1.34E-03	1.77E-03	1.51E-03	1.17E-03	1.23E-04	2.47E-04	3.84E-09	4.16E-07	3.08E-08	4.51E-07	0.45	1.15E-03	2.97E-03	4.86E-03	2.89E-03	3.70E-04
6.07E-04	1.26E-04	6.30E-05	1.27E-04	1.23E-03	1.63E-03	1.40E-03	1.08E-03	1.13E-04	2.28E-04	3.64E-09	3.85E-07	2.84E-08	4.17E-07	0.42	1.09E-03	2.76E-03	4.50E-03	2.67E-03	3.41E-04
5.61E-04	1.16E-04	5.82E-05	1.17E-04	1.14E-03	1.50E-03	1.29E-03	9.99E-04	1.04E-04	2.10E-04	3.44E-09	3.56E-07	2.62E-08	3.85E-07	0.39	1.03E-03	2.56E-03	4.15E-03	2.46E-03	3.14E-04
5.21E-04	1.08E-04	5.40E-05	1.09E-04	1.05E-03	1.39E-03	1.19E-03	9.23E-04	9.64E-05	1.94E-04	3.27E-09	3.30E-07	2.42E-08	3.57E-07	0.36	9.78E-04	2.38E-03	3.84E-03	2.27E-03	2.90E-04
4.85E-04	1.01E-04	5.03E-05	1.02E-04	9.71E-04	1.28E-03	1.10E-03	8.54E-04	8.93E-05	1.80E-04	3.11E-09	3.07E-07	2.24E-08	3.32E-07	0.33	9.30E-04	2.22E-03	3.57E-03	2.11E-03	2.69E-04
4.53E-04	9.41E-05	4.70E-05	9.50E-05	9.01E-04	1.19E-03	1.02E-03	7.93E-04	8.29E-05	1.67E-04	2.96E-09	2.86E-07	2.08E-08	3.10E-07	0.31	8.87E-04	2.09E-03	3.32E-03	1.96E-03	2.49E-04
4.24E-04	8.80E-05	4.40E-05	8.89E-05	8.37E-04	1.11E-03	9.48E-04	7.37E-04	7.70E-05	1.55E-04	2.82E-09	2.67E-07	1.93E-08	2.89E-07	0.29	8.45E-04	1.96E-03	3.09E-03	1.82E-03	2.32E-04
3.98E-04	8.26E-05	4.13E-05	8.34E-05	7.79E-04	1.03E-03	8.82E-04	6.86E-04	7.17E-05	1.44E-04	2.70E-09	2.50E-07	1.80E-08	2.71E-07	0.27	8.07E-04	1.84E-03	2.89E-03	1.69E-03	2.16E-04
3.54E-04	7.34E-05	3.67E-05	7.42E-05	6.80E-04	9.00E-04	7.70E-04	5.99E-04	6.26E-05	1.26E-04	2.48E-09	2.21E-07	1.57E-08	2.39E-07	0.24	7.42E-04	1.65E-03	2.54E-03	1.48E-03	1.88E-04
3.00E-04	6.22E-05	3.11E-05	6.29E-05	5.60E-04	7.41E-04	6.34E-04	4.93E-04	5.16E-05	1.04E-04	2.20E-09	1.85E-07	1.30E-08	2.01E-07	0.20	6.57E-04	1.40E-03	2.12E-03	1.22E-03	1.55E-04
2.85E-04	5.91E-05	2.96E-05	5.98E-05	5.27E-04	6.98E-04	5.98E-04	4.65E-04	4.85E-05	9.75E-05	2.12E-09	1.76E-07	1.22E-08	1.90E-07	0.19	6.33E-04	1.34E-03	2.01E-03	1.15E-03	1.46E-04
2.71E-04	5.62E-05	2.81E-05	5.68E-05	4.96E-04	6.57E-04	5.62E-04	4.37E-04	4.57E-05	9.18E-05	2.04E-09	1.66E-07	1.15E-08	1.80E-07	0.18	6.09E-04	1.27E-03	1.90E-03	1.08E-03	1.38E-04
2.57E-04	5.34E-05	2.67E-05	5.40E-05	4.68E-04	6.19E-04	5.30E-04	4.12E-04	4.30E-05	8.65E-05	1.96E-09	1.58E-07	1.09E-08	1.71E-07	0.17	5.86E-04	1.21E-03	1.79E-03	1.02E-03	1.30E-04
2.45E-04	5.08E-05	2.54E-05	5.14E-05	4.41E-04	5.84E-04	5.00E-04	3.89E-04	4.06E-05	8.16E-05	1.89E-09	1.50E-07	1.02E-08	1.62E-07	0.16	5.64E-04	1.16E-03	1.70E-03	9.65E-04	1.22E-04
1.11E-03	2.31E-04	1.15E-04	2.33E-04	1.97E-03	2.61E-03	2.23E-03	1.73E-03	1.80E-04	3.64E-04	6.12E-09	6.62E-07	4.56E-08	7.14E-07	0.71	1.83E-03	5.00E-03	7.55E-03	4.30E-03	5.45E-04
1.01E-03	2.09E-04	1.04E-04	2.11E-04	1.81E-03	2.40E-03	2.05E-03	1.59E-03	1.66E-04	3.35E-04	5.70E-09	6.04E-07	4.19E-08	6.52E-07	0.65	1.70E-03	4.55E-03	6.91E-03	3.96E-03	5.01E-04
9.13E-04	1.89E-04	9.46E-05	1.91E-04	1.67E-03	2.20E-03	1.89E-03	1.46E-03	1.53E-04	3.08E-04	4.93E-09	5.50E-07	3.85E-08	5.93E-07	0.59	1.47E-03	4.10E-03	6.31E-03	3.63E-03	4.61E-04
8.04E-04	1.67E-04	8.34E-05	1.68E-04	1.55E-03	2.06E-03	1.76E-03	1.36E-03	1.43E-04	2.87E-04	4.55E-09	4.97E-07	3.59E-08	5.38E-07	0.54	1.36E-03	3.62E-03	5.76E-03	3.38E-03	4.30E-04
7.38E-04	1.53E-04	7.65E-05	1.54E-04	1.43E-03	1.90E-03	1.62E-03	1.26E-03	1.32E-04	2.65E-04	4.28E-09	4.58E-07	3.31E-08	4.95E-07	0.50	1.28E-03	3.33E-03	5.31E-03	3.11E-03	3.97E-04
6.84E-04	1.42E-04	7.09E-05	1.43E-04	1.33E-03	1.76E-03	1.50E-03	1.17E-03	1.22E-04	2.46E-04	4.08E-09	4.25E-07	3.07E-08	4.59E-07	0.46	1.22E-03	3.10E-03	4.92E-03	2.88E-03	3.67E-04
6.28E-04	1.30E-04	6.51E-05	1.31E-04	1.22E-03	1.62E-03	1.39E-03	1.08E-03	1.12E-04	2.26E-04	3.82E-09	3.91E-07	2.83E-08	4.23E-07	0.42	1.14E-03	2.85E-03	4.53E-03	2.66E-03	3.39E-04
5.78E-04	1.20E-04	5.99E-05	1.21E-04	1.13E-03	1.49E-03	1.28E-03	9.92E-04	1.04E-04	2.09E-04	3.59E-09	3.60E-07	2.61E-08	3.90E-07	0.39	1.07E-03	2.63E-03	4.18E-03	2.45E-03	3.12E-04
5.35E-04	1.11E-04	5.55E-05	1.12E-04	1.04E-03	1.38E-03	1.18E-03	9.18E-04	9.59E-05	1.93E-04	3.39E-09	3.34E-07	2.41E-08	3.62E-07	0.36	1.01E-03	2.45E-03	3.87E-03	2.27E-03	2.89E-04
4.97E-04	1.03E-04	5.16E-05	1.04E-04	9.66E-04	1.28E-03	1.09E-03	8.50E-04	8.88E-05	1.79E-04	3.21E-09	3.10E-07	2.23E-08	3.36E-07	0.34	9.58E-04	2.28E-03	3.59E-03	2.10E-03	2.68E-04
4.63E-04	9.60E-05	4.80E-05	9.68E-05	8.96E-04	1.19E-03	1.01E-03	7.88E-04	8.24E-05	1.66E-04	3.04E-09	2.89E-07	2.07E-08	3.12E-07	0.31	9.08E-04	2.13E-03	3.33E-03	1.95E-03	2.48E-04
4.33E-04	8.98E-05	4.49E-05	9.06E-05	8.33E-04	1.10E-03	9.44E-04	7.33E-04	7.67E-05	1.54E-04	2.90E-09	2.70E-07	1.93E-08	2.92E-07	0.29	8.65E-04	2.00E-03	3.11E-03	1.81E-03	2.31E-04
4.07E-04	8.44E-05	4.22E-05	8.52E-05	7.77E-04	1.03E-03	8.81E-04	6.85E-04	7.15E-05	1.44E-04	2.77E-09	2.53E-07	1.80E-08	2.74E-07	0.27	8.27E-04	1.88E-03	2.91E-03	1.69E-03	2.15E-04
3.61E-04	7.48E-05	3.74E-05	7.55E-05	6.79E-04	8.99E-04	7.69E-04	5.98E-04	6.25E-05	1.26E-04	2.54E-09	2.23E-07	1.57E-08	2.41E-07	0.24	7.57E-04	1.68E-03	2.56E-03	1.48E-03	1.88E-04
3.40E-04	7.05E-05	3.53E-05	7.12E-05	6.35E-04	8.41E-04	7.20E-04	5.60E-04	5.85E-05	1.18E-04	2.43E-09	2.10E-07	1.47E-08	2.27E-07	0.23	7.24E-04	1.58E-03	2.40E-03	1.39E-03	1.76E-04
3.22E-04	6.68E-05	3.34E-05	6.75E-05	5.97E-04	7.90E-04	6.76E-04	5.26E-04	5.49E-05	1.10E-04	2.34E-09	1.98E-07	1.38E-08	2.14E-07	0.21	6.96E-04	1.50E-03	2.26E-03	1.30E-03	1.65E-04
3.05E-04	6.33E-05	3.16E-05	6.40E-05	5.61E-04	7.43E-04	6.36E-04	4.94E-04	5.17E-05	1.04E-04	2.25E-09	1.87E-07	1.30E-08	2.03E-07	0.20	6.69E-04	1.43E-03	2.14E-03	1.23E-03	1.55E-04
2.88E-04	5.97E-05	2.99E-05	6.04E-05	5.25E-04	6.95E-04	5.95E-04	4.63E-04	4.84E-05	9.72E-05	2.14E-09	1.76E-07	1.22E-08	1.91E-07	0.19	6.38E-04	1.35E-03	2.01E-03	1.15E-03	1.46E-04
2.75E-04	5.70E-05	2.85E-05	5.77E-05	4.97E-04	6.58E-04	5.63E-04	4.38E-04	4.58E-05	9.20E-05	2.08E-09	1.68E-07	1.15E-08	1.82E-07	0.18	6.19E-04	1.29E-03	1.91E-03	1.09E-03	1.38E-04
2.61E-04	5.42E-05	2.71E-05	5.48E-05	4.69E-04	6.21E-04	5.31E-04	4.13E-04	4.32E-05	8.67E-05	2.00E-09	1.59E-07	1.09E-08	1.72E-07	0.17	5.95E-04	1.23E-03	1.81E-03	1.03E-03	1.30E-04
1.12E-03	2.31E-04	1.16E-04	2.34E-04	1.89E-03	2.50E-03	2.14E-03	1.66E-03	1.73E-04	3.50E-04	6.22E-09	6.52E-07	4.39E-08	7.02E-07	0.70	1.85E-03	5.02E-03	7.38E-03	4.15E-03	5.23E-04
1.01E-03	2.09E-04	1.05E-04	2.12E-04	1.74E-03	2.31E-03	1.97E-03	1.53E-03	1.60E-04	3.22E-04	5.43E-09	5.94E-07	4.04E-08	6.39E-07	0.64	1.61E-03	4.53E-03	6.75E-03	3.82E-03	4.82E-04
8.96E-04	1.86E-04	9.29E-05	1.87E-04	1.64E-03	2.17E-03	1.86E-03	1.44E-03	1.50E-04	3.04E-04	5.02E-09	5.40E-07	3.80E-08	5.83E-07	0.58	1.49E-03	4.02E-03	6.20E-03	3.58E-03	4.54E-04
8.21E-04	1.70E-04	8.51E-05	1.71E-04	1.52E-03	2.01E-03	1.72E-03	1.33E-03	1.39E-04	2.81E-04	4.72E-09	4.98E-07	3.51E-08	5.38E-07	0.54	1.40E-03	3.70E-03	5.72E-03	3.31E-03	4.20E-04
7.56E-04	1.57E-04	7.84E-05	1.58E-04	1.41E-03	1.86E-03	1.59E-03	1.23E-03	1.29E-04	2.60E-04	4.46E-09	4.60E-07	3.25E-08	4.97E-07	0.50	1.32E-03	3.42E-03	5.29E-03	3.06E-03	3.89E-04
6.97E-04	1.45E-04	7.23E-05	1.46E-04	1.30E-03	1.72E-03	1.48E-03	1.14E-03	1.20E-04	2.41E-04	4.21E-09	4.26E-07	3.02E-08	4.60E-07	0.46	1.25E-03	3.16E-03	4.90E-03	2.84E-03	3.61E-04
6.40E-04	1.33E-04	6.63E-05	1.34E-04	1.20E-03	1.59E-03	1.36E-03	1.06E-03	1.11E-04	2.23E-04	3.94E-09	3.92E-07	2.79E-08	4.24E-07	0.42	1.17E-03	2.91E-03	4.52E-03	2.62E-03	3.33E-04
5.90E-04	1.22E-04	6.12E-05	1.23E-04	1.11E-03	1.47E-03	1.26E-03	9.80E-04	1.02E-04	2.06E-04	3.71E-09	3.63E-07	2.58E-08	3.92E-07	0.39	1.10E-03	2.69E-03	4.18E-03	2.43E-03	3.08E-04
5.46E-04	1.13E-04	5.66E-05	1.14E-04	1.03E-03	1.37E-03	1.17E-03	9.08E-04	9.49E-05	1.91E-04	3.50E-09	3.36E-07	2.39E-08	3.64E-07	0.36	1.04E-03	2.50E-03	3.87E-03	2.25E-03	2.86E-04
5.07E-04	1.05E-04	5.25E-05	1.06E-04	9.57E-04	1.27E-03	1.08E-03	8.42E-04	8.80E-05	1.77E-04	3.30E-09	3.12E-07	2.22E-08	3.38E-07	0.34	9.82E-04	2.32E-03	3.59E-03	2.08E-03	2.65E-04
4.73E-04	9.80E-05	4.90E-05	9.88E-05	8.90E-04	1.18E-03	1.01E-03	7.83E-04	8.19E-05	1.65E-04	3.14E-09	2.91E-07	2.06E-08	3.15E-07	0.31	9.32E-04	2.17E-03	3.35E-03	1.94E-03	2.47E-04
4.43E-04	9.18E-05	4.59E-05	9.25E-05	8.30E-04	1.10E-03	9.40E-04	7.31E-04	7.64E-05	1.54E-04	2.99E-09	2.73E-07	1.92E-08	2.95E-07	0.29	8.89E-04	2.04E-03	3.13E-03	1.81E-03	2.30E-04
3.90E-04	8.08E-05	4.04E-05	8.15E-05	7.24E-04	9.58E-04	8.20E-04	6.37E-04	6.66E-05	1.34E-04	2.72E-09	2.39E-07	1.68E-08	2.59E-07	0.26	8.08E-04	1.80E-03	2.74E-03	1.58E-03	2.00E-04
3.66E-04	7.60E-05	3.80E-05	7.66E-05	6.77E-04	8.95E-04	7.66E-04	5.96E-04	6.23E-05	1.25E-04	2.60E-09	2.25E-07	1.57E-08	2.43E-07	0.24	7.71E-04	1.70E-03	2.57E-03	1.48E-03	1.87E-04
3.46E-04	7.17E-05	3.59E-05	7.24E-05	6.35E-04	8.40E-04	7.19E-04	5.59E-04	5.84E-05	1.17E-04	2.49E-09	2.12E-07	1.47E-08	2.29E-07	0.23	7.39E-04	1.61E-03	2.42E-03	1.39E-03	1.76E-04
3.25E-04	6.75E-05	3.37E-05	6.81E-05	5.93E-04	7.85E-04	6.72E-04	5.23E-04	5.46E-05	1.10E-04	2.37E-09	1.99E-07	1.38E-08	2.15E-07	0.21	7.04E-04	1.52E-03	2.27E-03	1.30E-03	1.64E-04
3.06E-04	6.34E-05	3.17E-05	6.40E-05	5.54E-04	7.34E-04	6.28E-04	4.89E-04	5.11E-05	1.03E-04	2.25E-09	1.87E-07	1.29E-08	2.02E-07	0.20	6.69E-04	1.43E-03	2.12E-03	1.21E-03	1.54E-04
2.93E-04	6.08E-05	3.04E-05	6.14E-05	5.27E-04	6.97E-04	5.97E-04	4.64E-04	4.85E-05	9.74E-05	2.19E-09	1.78E-07	1.22E-08	1.93E-07	0.19	6.52E-04	1.37E-03	2.03E-03	1.15E-03	1.46E-04
2.79E-04	5.79E-05	2.90E-05	5.85E-05	4.98E-04	6.59E-04	5.64E-04	4.39E-04	4.59E-05	9.22E-05	2.12E-09	1.70E-07	1.16E-08	1.83E-07	0.18	6.30E-04	1.31E-03	1.92E-03	1.09E-03	1.38E-04
1.02E-03	2.11E-04	1.06E-04	2.13E-04	1.68E-03	2.23E-03	1.91E-03	1.47E-03	1.54E-04	3.11E-04	5.60E-09	5.88E-07	3.91E-08	6.33E-07	0.63	1.66E-03	4.57E-03	6.63E-03	3.70E-03	4.65E-04
9.13E-04	1.89E-04	9.47E-05	1.91E-04	1.60E-03	2.11E-03	1.81E-03	1.40E-03	1.46E-04	2.96E-04	5.22E-09	5.40E-07	3.70E-08	5.83E-07	0.58	1.55E-03	4.11E-03	6.15E-03	3.50E-03	4.42E-04
8.35E-04	1.73E-04	8.66E-05	1.74E-04	1.48E-03	1.96E-03	1.68E-03	1.30E-03	1.36E-04	2.74E-04	4.89E-09	4.98E-07	3.43E-08	5.37E-07	0.54	1.45E-03	3.77E-03	5.68E-03	3.24E-03	4.10E-04
7.68E-04	1.59E-04	7.96E-05	1.60E-04	1.38E-03	1.82E-03	1.56E-03	1.21E-03	1.26E-04	2.54E-04	4.60E-09	4.60E-07	3.19E-08	4.97E-07	0.50	1.36E-03	3.48E-03	5.25E-03	3.00E-03	3.81E-04
7.06E-04	1.46E-04	7.32E-05	1.47E-04	1.28E-03	1.69E-03	1.44E-03	1.12E-03	1.17E-04	2.36E-04	4.31E-09	4.25E-07	2.96E-08	4.59E-07	0.46	1.28E-03	3.20E-03	4.86E-03	2.79E-03	3.53E-04
6.47E-04	1.34E-04	6.71E-05	1.35E-04	1.18E-03	1.56E-03	1.34E-03	1.04E-03	1.08E-04	2.18E-04	4.03E-09	3.92E-07	2.74E-08	4.23E-07	0.42	1.19E-03	2.94E-03	4.48E-03	2.58E-03	3.27E-04
5.99E-04	1.24E-04	6.21E-05	1.25E-04	1.10E-03	1.45E-03	1.24E-03	9.64E-04	1.01E-04	2.03E-04	3.81E-09	3.64E-07	2.54E-08	3.93E-07	0.39	1.13E-03	2.73E-03	4.16E-03	2.39E-03	3.04E-04
5.56E-04	1.15E-04	5.76E-05	1.16E-04	1.02E-03	1.35E-03	1.15E-03	8.96E-04	9.37E-05	1.89E-04	3.60E-09	3.38E-07	2.36E-08	3.65E-07	0.37	1.07E-03	2.54E-03	3.87E-03	2.22E-03	2.82E-04
4.80E-04	9.97E-05	4.98E-05	1.00E-04	8.82E-04	1.17E-03	9.99E-04	7.76E-04	8.11E-05	1.63E-04	3.22E-09	2.93E-07	2.04E-08	3.16E-07	0.32	9.54E-04	2.21E-03	3.35E-03	1.93E-03	2.44E-04
4.49E-04	9.31E-05	4.65E-05	9.37E-05	8.23E-04	1.09E-03	9.31E-04	7.24E-04	7.57E-05	1.52E-04	3.06E-09	2.74E-07	1.91E-08	2.96E-07	0.30	9.06E-04	2.07E-03	3.13E-03	1.80E-03	2.28E-04
4.21E-04	8.74E-05	4.37E-05	8.80E-05	7.70E-04	1.02E-03	8.71E-04	6.77E-04	7.08E-05	1.42E-04	2.92E-09	2.57E-07	1.78E-08	2.77E-07	0.28	8.65E-04	1.95E-03	2.93E-03	1.68E-03	2.13E-04
3.96E-04	8.21E-05	4.10E-05	8.27E-05	7.20E-04	9.52E-04	8.15E-04	6.34E-04	6.62E-05	1.33E-04	2.78E-09	2.41E-07	1.67E-08	2.60E-07	0.26	8.25E-04	1.83E-03	2.75E-03	1.57E-03	1.99E-04
3.71E-04	7.70E-05	3.85E-05	7.76E-05	6.73E-04	8.90E-04	7.62E-04	5.93E-04	6.19E-05	1.24E-04	2.65E-09	2.26E-07	1.56E-08	2.44E-07	0.24	7.85E-04	1.72E-03	2.57E-03	1.47E-03	1.86E-04
3.46E-04	7.18E-05	3.59E-05	7.24E-05	6.25E-04	8.27E-04	7.08E-04	5.51E-04	5.76E-05	1.16E-04	2.49E-09	2.10E-07	1.45E-08	2.27E-07	0.23	7.40E-04	1.61E-03	2.39E-03	1.37E-03	1.73E-04
3.27E-04	6.78E-05	3.39E-05	6.84E-05	5.87E-04	7.77E-04	6.65E-04	5.17E-04	5.41E-05	1.09E-04	2.39E-09	1.98E-07	1.36E-08	2.14E-07	0.21	7.08E-04	1.52E-03	2.25E-03	1.28E-03	1.63E-04
3.12E-04	6.47E-05	3.23E-05	6.52E-05	5.56E-04	7.35E-04	6.29E-04	4.90E-04	5.12E-05	1.03E-04	2.31E-09	1.89E-07	1.29E-08	2.04E-07	0.20	6.85E-04	1.46E-03	2.14E-03	1.22E-03	1.54E-04
2.99E-04	6.20E-05	3.10E-05	6.25E-05	5.29E-04	7.00E-04	5.99E-04	4.66E-04	4.87E-05	9.78E-05	2.25E-09	1.81E-07	1.23E-08	1.95E-07	0.20	6.68E-04	1.40E-03	2.05E-03	1.16E-03	1.47E-04
2.83E-04	5.87E-05	2.94E-05	5.92E-05	4.98E-04	6.59E-04	5.64E-04	4.39E-04	4.59E-05	9.21E-05	2.16E-09	1.71E-07	1.16E-08	1.85E-07	0.18	6.40E-04	1.33E-03	1.93E-03	1.09E-03	1.38E-04
1.12E-03	2.32E-04	1.16E-04	2.34E-04	1.74E-03	2.31E-03	1.98E-03	1.53E-03	1.59E-04	3.23E-04	6.21E-09	6.32E-07	4.06E-08	6.78E-07	0.68	1.83E-03	5.03E-03	7.04E-03	3.85E-03	4.82E-04
1.01E-03	2.09E-04	1.04E-04	2.10E-04	1.62E-03	2.15E-03	1.84E-03	1.42E-03	1.48E-04	3.00E-04	5.76E-09	5.76E-07	3.77E-08	6.20E-07	0.62	1.70E-03	4.53E-03	6.46E-03	3.57E-03	4.49E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723693761566	372369	3761566	4.56E-04	6.05E-04	5.27E-04	3.97E-04	4.08E-05	8.15E-05	8.28E-05	8.28E-05	1.05E-03	1.39E-03	1.20E-03	1.19E-03
3723793761566	372379	3761566	4.26E-04	5.66E-04	4.93E-04	3.71E-04	3.81E-05	7.62E-05	7.75E-05	7.75E-05	9.59E-04	1.27E-03	1.10E-03	1.09E-03
3723993761566	372399	3761566	3.75E-04	4.97E-04	4.33E-04	3.26E-04	3.35E-05	6.70E-05	6.81E-05	6.81E-05	8.10E-04	1.07E-03	9.29E-04	9.20E-04
3724193761566	372419	3761566	3.31E-04	4.40E-04	3.83E-04	2.88E-04	2.96E-05	5.92E-05	6.02E-05	6.02E-05	6.90E-04	9.13E-04	7.91E-04	7.84E-04
3724293761566	372429	3761566	3.11E-04	4.13E-04	3.60E-04	2.71E-04	2.78E-05	5.56E-05	5.66E-05	5.66E-05	6.38E-04	8.44E-04	7.31E-04	7.24E-04
3724393761566	372439	3761566	2.93E-04	3.89E-04	3.39E-04	2.55E-04	2.62E-05	5.24E-05	5.33E-05	5.33E-05	5.91E-04	7.82E-04	6.77E-04	6.71E-04
3724493761566	372449	3761566	2.78E-04	3.68E-04	3.21E-04	2.41E-04	2.48E-05	4.96E-05	5.05E-05	5.05E-05	5.50E-04	7.28E-04	6.31E-04	6.25E-04
3724693761566	372469	3761566	2.54E-04	3.37E-04	2.93E-04	2.20E-04	2.26E-05	4.53E-05	4.61E-05	4.61E-05	4.86E-04	6.44E-04	5.58E-04	5.52E-04
3724793761566	372479	3761566	2.41E-04	3.19E-04	2.78E-04	2.09E-04	2.15E-05	4.29E-05	4.37E-05	4.37E-05	4.55E-04	6.02E-04	5.21E-04	5.16E-04
3724893761566	372489	3761566	2.27E-04	3.01E-04	2.62E-04	1.97E-04	2.02E-05	4.04E-05	4.12E-05	4.12E-05	4.24E-04	5.61E-04	4.86E-04	4.81E-04
3724993761566	372499	3761566	2.17E-04	2.88E-04	2.51E-04	1.88E-04	1.94E-05	3.87E-05	3.95E-05	3.95E-05	4.00E-04	5.30E-04	4.59E-04	4.54E-04
3725093761566	372509	3761566	2.08E-04	2.76E-04	2.40E-04	1.80E-04	1.85E-05	3.71E-05	3.78E-05	3.78E-05	3.78E-04	5.01E-04	4.34E-04	4.29E-04
3725193761566	372519	3761566	2.03E-04	2.68E-04	2.34E-04	1.76E-04	1.80E-05	3.61E-05	3.68E-05	3.68E-05	3.62E-04	4.80E-04	4.15E-04	4.11E-04
3725293761566	372529	3761566	1.95E-04	2.59E-04	2.25E-04	1.69E-04	1.74E-05	3.48E-05	3.55E-05	3.55E-05	3.45E-04	4.56E-04	3.95E-04	3.92E-04
3723593761576	372359	3761576	5.37E-04	7.12E-04	6.20E-04	4.69E-04	4.82E-05	9.63E-05	9.76E-05	9.76E-05	1.27E-03	1.68E-03	1.46E-03	1.44E-03
3723693761576	372369	3761576	5.00E-04	6.63E-04	5.78E-04	4.36E-04	4.48E-05	8.97E-05	9.09E-05	9.09E-05	1.15E-03	1.52E-03	1.32E-03	1.30E-03
3723793761576	372379	3761576	4.65E-04	6.17E-04	5.38E-04	4.06E-04	4.17E-05	8.34E-05	8.46E-05	8.46E-05	1.05E-03	1.39E-03	1.20E-03	1.19E-03
3723893761576	372389	3761576	4.36E-04	5.79E-04	5.04E-04	3.81E-04	3.91E-05	7.82E-05	7.93E-05	7.93E-05	9.65E-04	1.28E-03	1.11E-03	1.09E-03
3724093761576	372409	3761576	3.83E-04	5.08E-04	4.42E-04	3.34E-04	3.43E-05	6.86E-05	6.96E-05	6.96E-05	8.17E-04	1.08E-03	9.36E-04	9.26E-04
3724193761576	372419	3761576	3.60E-04	4.77E-04	4.15E-04	3.13E-04	3.22E-05	6.44E-05	6.54E-05	6.54E-05	7.53E-04	9.96E-04	8.63E-04	8.55E-04
3724293761576	372429	3761576	3.36E-04	4.46E-04	3.88E-04	2.93E-04	3.01E-05	6.02E-05	6.11E-05	6.11E-05	6.93E-04	9.16E-04	7.94E-04	7.86E-04
3724393761576	372439	3761576	3.15E-04	4.18E-04	3.64E-04	2.74E-04	2.82E-05	5.64E-05	5.73E-05	5.73E-05	6.39E-04	8.45E-04	7.32E-04	7.25E-04
3724493761576	372449	3761576	2.98E-04	3.95E-04	3.44E-04	2.59E-04	2.67E-05	5.33E-05	5.42E-05	5.42E-05	5.95E-04	7.86E-04	6.81E-04	6.75E-04
3724593761576	372459	3761576	2.85E-04	3.77E-04	3.28E-04	2.48E-04	2.54E-05	5.09E-05	5.17E-05	5.17E-05	5.58E-04	7.38E-04	6.39E-04	6.33E-04
3724693761576	372469	3761576	2.72E-04	3.60E-04	3.14E-04	2.37E-04	2.43E-05	4.86E-05	4.95E-05	4.95E-05	5.25E-04	6.94E-04	6.01E-04	5.95E-04
3724793761576	372479	3761576	2.59E-04	3.43E-04	2.99E-04	2.25E-04	2.31E-05	4.63E-05	4.71E-05	4.71E-05	4.92E-04	6.51E-04	5.63E-04	5.58E-04
3724893761576	372489	3761576	2.43E-04	3.22E-04	2.81E-04	2.12E-04	2.17E-05	4.35E-05	4.43E-05	4.43E-05	4.57E-04	6.05E-04	5.24E-04	5.19E-04
3724993761576	372499	3761576	2.33E-04	3.08E-04	2.68E-04	2.02E-04	2.08E-05	4.15E-05	4.23E-05	4.23E-05	4.31E-04	5.70E-04	4.93E-04	4.89E-04
3725093761576	372509	3761576	2.21E-04	2.93E-04	2.55E-04	1.92E-04	1.98E-05	3.95E-05	4.02E-05	4.02E-05	4.05E-04	5.35E-04	4.64E-04	4.59E-04
3725193761576	372519	3761576	2.14E-04	2.83E-04	2.47E-04	1.86E-04	1.91E-05	3.82E-05	3.89E-05	3.89E-05	3.85E-04	5.10E-04	4.42E-04	4.37E-04
3725293761576	372529	3761576	2.08E-04	2.75E-04	2.40E-04	1.81E-04	1.86E-05	3.71E-05	3.78E-05	3.78E-05	3.69E-04	4.88E-04	4.23E-04	4.19E-04
3725393761576	372539	3761576	1.98E-04	2.62E-04	2.28E-04	1.72E-04	1.77E-05	3.54E-05	3.60E-05	3.60E-05	3.48E-04	4.60E-04	3.99E-04	3.95E-04
3723693761586	372369	3761586	5.50E-04	7.29E-04	6.34E-04	4.81E-04	4.94E-05	9.88E-05	9.99E-05	9.99E-05	1.27E-03	1.67E-03	1.45E-03	1.43E-03
3723793761586	372379	3761586	5.12E-04	6.78E-04	5.90E-04	4.47E-04	4.60E-05	9.19E-05	9.30E-05	9.30E-05	1.15E-03	1.52E-03	1.32E-03	1.30E-03
3723993761586	372399	3761586	4.47E-04	5.93E-04	5.16E-04	3.91E-04	4.01E-05	8.03E-05	8.13E-05	8.13E-05	9.70E-04	1.28E-03	1.11E-03	1.10E-03
3724093761586	372409	3761586	4.15E-04	5.50E-04	4.79E-04	3.63E-04	3.73E-05	7.46E-05	7.55E-05	7.55E-05	8.88E-04	1.17E-03	1.02E-03	1.01E-03
3724193761586	372419	3761586	3.89E-04	5.16E-04	4.49E-04	3.40E-04	3.49E-05	6.99E-05	7.08E-05	7.08E-05	8.18E-04	1.08E-03	9.37E-04	9.28E-04
3724293761586	372429	3761586	3.65E-04	4.83E-04	4.20E-04	3.18E-04	3.27E-05	6.54E-05	6.63E-05	6.63E-05	7.54E-04	9.96E-04	8.63E-04	8.54E-04
3724393761586	372439	3761586	3.42E-04	4.53E-04	3.95E-04	2.99E-04	3.07E-05	6.14E-05	6.22E-05	6.22E-05	6.96E-04	9.20E-04	7.97E-04	7.90E-04
3724493761586	372449	3761586	3.21E-04	4.25E-04	3.70E-04	2.80E-04	2.88E-05	5.75E-05	5.83E-05	5.83E-05	6.43E-04	8.50E-04	7.36E-04	7.29E-04
3724593761586	372459	3761586	3.05E-04	4.04E-04	3.52E-04	2.66E-04	2.73E-05	5.46E-05	5.54E-05	5.54E-05	6.01E-04	7.95E-04	6.88E-04	6.82E-04
3724793761586	372479	3761586	2.78E-04	3.67E-04	3.20E-04	2.42E-04	2.48E-05	4.97E-05	5.05E-05	5.05E-05	5.30E-04	7.01E-04	6.07E-04	6.01E-04
3724893761586	372489	3761586	2.62E-04	3.47E-04	3.02E-04	2.28E-04	2.35E-05	4.69E-05	4.77E-05	4.77E-05	4.94E-04	6.53E-04	5.66E-04	5.60E-04
3724993761586	372499	3761586	2.49E-04	3.29E-04	2.86E-04	2.16E-04	2.22E-05	4.45E-05	4.52E-05	4.52E-05	4.62E-04	6.11E-04	5.30E-04	5.24E-04
3725093761586	372509	3761586	2.36E-04	3.12E-04	2.72E-04	2.05E-04	2.11E-05	4.22E-05	4.29E-05	4.29E-05	4.34E-04	5.73E-04	4.97E-04	4.92E-04
3725193761586	372519	3761586	2.27E-04	3.00E-04	2.61E-04	1.97E-04	2.03E-05	4.05E-05	4.12E-05	4.12E-05	4.11E-04	5.43E-04	4.70E-04	4.66E-04
3725293761586	372529	3761586	2.20E-04	2.91E-04	2.53E-04	1.91E-04	1.97E-05	3.93E-05	4.00E-05	4.00E-05	3.93E-04	5.19E-04	4.50E-04	4.45E-04
3725393761586	372539	3761586	2.11E-04	2.80E-04	2.43E-04	1.84E-04	1.89E-05	3.78E-05	3.84E-05	3.84E-05	3.73E-04	4.93E-04	4.27E-04	4.23E-04
3723893761596	372389	3761596	5.23E-04	6.93E-04	6.03E-04	4.58E-04	4.71E-05	9.41E-05	9.51E-05	9.51E-05	1.15E-03	1.51E-03	1.31E-03	1.30E-03
3723993761596	372399	3761596	4.85E-04	6.42E-04	5.59E-04	4.24E-04	4.36E-05	8.72E-05	8.82E-05	8.82E-05	1.05E-03	1.39E-03	1.20E-03	1.19E-03
3724093761596	372409	3761596	4.51E-04	5.97E-04	5.20E-04	3.95E-04	4.05E-05	8.11E-05	8.20E-05	8.20E-05	9.62E-04	1.27E-03	1.10E-03	1.09E-03
3724193761596	372419	3761596	4.20E-04	5.55E-04	4.84E-04	3.67E-04	3.77E-05	7.54E-05	7.63E-05	7.63E-05	8.82E-04	1.17E-03	1.01E-03	9.99E-04
3724293761596	372429	3761596	3.94E-04	5.21E-04	4.54E-04	3.44E-04	3.54E-05	7.08E-05	7.16E-05	7.16E-05	8.15E-04	1.08E-03	9.33E-04	9.24E-04
3724393761596	372439	3761596	3.71E-04	4.90E-04	4.27E-04	3.24E-04	3.33E-05	6.66E-05	6.74E-05	6.74E-05	7.55E-04	9.98E-04	8.64E-04	8.56E-04
3724493761596	372449	3761596	3.47E-04	4.60E-04	4.00E-04	3.04E-04	3.12E-05	6.24E-05	6.31E-05	6.31E-05	6.97E-04	9.21E-04	7.98E-04	7.90E-04
3724593761596	372459	3761596	3.28E-04	4.34E-04	3.78E-04	2.86E-04	2.94E-05	5.88E-05	5.96E-05	5.96E-05	6.48E-04	8.56E-04	7.42E-04	7.35E-04
3724793761596	372479	3761596	2.98E-04	3.94E-04	3.43E-04	2.60E-04	2.67E-05	5.34E-05	5.41E-05	5.41E-05	5.70E-04	7.54E-04	6.53E-04	6.47E-04
3724893761596	372489	3761596	2.82E-04	3.73E-04	3.25E-04	2.46E-04	2.53E-05	5.06E-05	5.13E-05	5.13E-05	5.34E-04	7.05E-04	6.11E-04	6.05E-04
3724993761596	372499	3761596	2.66E-04	3.52E-04	3.07E-04	2.32E-04	2.39E-05	4.77E-05	4.84E-05	4.84E-05	4.97E-04	6.57E-04	5.69E-04	5.64E-04
3725093761596	372509	3761596	2.53E-04	3.35E-04	2.91E-04	2.21E-04	2.27E-05	4.54E-05	4.60E-05	4.60E-05	4.66E-04	6.16E-04	5.34E-04	5.29E-04
3725193761596	372519	3761596	2.41E-04	3.19E-04	2.78E-04	2.10E-04	2.16E-05	4.32E-05	4.39E-05	4.39E-05	4.39E-04	5.80E-04	5.03E-04	4.98E-04
3725293761596	372529	3761596	2.32E-04	3.07E-04	2.67E-04	2.02E-04	2.08E-05	4.16E-05	4.22E-05	4.22E-05	4.17E-04	5.51E-04	4.77E-04	4.73E-04
3725393761596	372539	3761596	2.25E-04	2.98E-04	2.59E-04	1.96E-04	2.02E-05	4.03E-05	4.09E-05	4.09E-05	3.99E-04	5.27E-04	4.56E-04	4.52E-04
3723893761606	372389	3761606	5.68E-04	7.51E-04	6.54E-04	4.98E-04	5.11E-05	1.02E-04	1.03E-04	1.03E-04	1.23E-03	1.62E-03	1.41E-03	1.39E-03
3723993761606	372399	3761606	5.25E-04	6.94E-04	6.04E-04	4.60E-04	4.72E-05	9.45E-05	9.54E-05	9.54E-05	1.13E-03	1.49E-03	1.29E-03	1.28E-03
3724093761606	372409	3761606	4.92E-04	6.51E-04	5.66E-04	4.31E-04	4.43E-05	8.86E-05	8.94E-05	8.94E-05	1.04E-03	1.37E-03	1.19E-03	1.18E-03
3724193761606	372419	3761606	4.58E-04	6.05E-04	5.27E-04	4.01E-04	4.12E-05	8.24E-05	8.32E-05	8.32E-05	9.56E-04	1.26E-03	1.09E-03	1.08E-03
3724293761606	372429	3761606	4.26E-04	5.64E-04	4.91E-04	3.74E-04	3.84E-05	7.67E-05	7.75E-05	7.75E-05	8.80E-04	1.16E-03	1.01E-03	9.97E-04
3724393761606	372439	3761606	4.01E-04	5.30E-04	4.62E-04	3.51E-04	3.61E-05	7.21E-05	7.29E-05	7.29E-05	8.15E-04	1.08E-03	9.33E-04	9.24E-04
3724493761606	372449	3761606	3.77E-04	4.98E-04	4.34E-04	3.30E-04	3.39E-05	6.77E-05	6.85E-05	6.85E-05	7.55E-04	9.98E-04	8.64E-04	8.56E-04
3724593761606	372459	3761606	3.54E-04	4.68E-04	4.07E-04	3.09E-04	3.18E-05	6.36E-05	6.43E-05	6.43E-05	6.99E-04	9.24E-04	8.00E-04	7.93E-04
3724693761606	372469	3761606	3.36E-04	4.44E-04	3.87E-04	2.94E-04	3.02E-05	6.04E-05	6.11E-05	6.11E-05	6.55E-04	8.65E-04	7.49E-04	7.42E-04
3724793761606	372479	3761606	3.20E-04	4.23E-04	3.68E-04	2.80E-04	2.87E-05	5.74E-05	5.81E-05	5.81E-05	6.14E-04	8.11E-04	7.03E-04	6.96E-04
3724893761606	372489	3761606	3.03E-04	4.00E-04	3.48E-04	2.64E-04	2.72E-05	5.43E-05	5.50E-05	5.50E-05	5.73E-04	7.57E-04	6.56E-04	6.50E-04
3724993761606	372499	3761606	2.87E-04	3.79E-04	3.30E-04	2.50E-04	2.57E-05	5.15E-05	5.21E-05	5.21E-05	5.36E-04	7.08E-04	6.14E-04	6.08E-04
3725093761606	372509	3761606	2.73E-04	3.61E-04	3.15E-04	2.39E-04	2.45E-05	4.91E-05	4.97E-05	4.97E-05	5.05E-04	6.67E-04	5.77E-04	5.72E-04
3725193761606	372519	3761606	2.59E-04	3.42E-04	2.98E-04	2.26E-04	2.32E-05	4.64E-05	4.70E-05	4.70E-05	4.72E-04	6.24E-04	5.40E-04	5.35E-04
3725293761606	372529	3761606	2.46E-04	3.25E-04	2.83E-04	2.15E-04	2.21E-05	4.41E-05	4.47E-05	4.47E-05	4.43E-04	5.86E-04	5.07E-04	5.02E-04
3725393761606	372539	3761606	2.38E-04	3.15E-04	2.74E-04	2.08E-04	2.14E-05	4.27E-05	4.33E-05	4.33E-05	4.24E-04	5.60E-04	4.85E-04	4.80E-04
3725493761606	372549	3761606	2.29E-04	3.02E-04	2.63E-04	1.99E-04	2.05E-05	4.10E-05	4.15E-05	4.15E-05	4.01E-04	5.30E-04	4.59E-04	4.55E-04
3723993761616	372399	3761616	5.72E-04	7.55E-04	6.58E-04	5.02E-04	5.16E-05	1.03E-04	1.04E-04	1.04E-04	1.21E-03	1.60E-03	1.38E-03	1.37E-03
3724093761616	372409	3761616	5.32E-04	7.03E-04	6.12E-04	4.67E-04	4.80E-05	9.59E-05	9.67E-05	9.67E-05	1.11E-03	1.47E-03	1.27E-03	1.26E-03
3724193761616	372419	3761616	4.94E-04	6.53E-04	5.69E-04	4.34E-04	4.46E-05	8.91E-05	8.99E-05	8.99E-05	1.02E-03	1.35E-03	1.17E-03	1.16E-03
3724293761616	372429	3761616	4.61E-04	6.09E-04	5.31E-04	4.05E-04	4.16E-05	8.31E-05	8.38E-05	8.38E-05	9.45E-04	1.25E-03	1.08E-03	1.07E-03
3724393761616	372439	3761616	4.33E-04	5.72E-04	4.98E-04	3.80E-04	3.90E-05	7.80E-05	7.87E-05	7.87E-05	8.76E-04	1.16E-03	1.00E-03	9.92E-04
3724493761616	372449	3761616	4.06E-04	5.37E-04	4.68E-04	3.56E-04	3.66E-05	7.32E-05	7.39E-05	7.39E-05	8.12E-04	1.07E-03	9.29E-04	9.20E-04
3724593761616	372459	3761616	3.82E-04	5.05E-04	4.39E-04	3.35E-04	3.44E-05	6.88E-05	6.94E-05	6.94E-05	7.53E-04	9.95E-04	8.62E-04	8.53E-04
3724693761616	372469	3761616	3.62E-04	4.78E-04	4.16E-04	3.17E-04	3.26E-05	6.52E-05	6.58E-05	6.58E-05	7.04E-04	9.30E-04	8.06E-04	7.98E-04
3724793761616	372479	3761616	3.44E-04	4.54E-04	3.95E-04	3.01E-04	3.09E-05	6.18E-05	6.24E-05	6.24E-05	6.60E-04	8.71E-04	7.55E-04	7.47E-04
3724893761616	372489	3761616	3.24E-04	4.28E-04	3.73E-04	2.84E-04	2.92E-05	5.83E-05	5.89E-05	5.89E-05	6.15E-04	8.12E-04	7.03E-04	6.96E-04
3724993761616	372499	3761616	3.07E-04	4.05E-04	3.53E-04	2.68E-04	2.76E-05	5.52E-05	5.58E-05	5.58E-05	5.74E-04	7.59E-04	6.57E-04	6.51E-04
3725093761616	372509	3761616	2.92E-04	3.85E-04	3.35E-04	2.55E-04	2.62E-05	5.24E-05	5.30E-05	5.30E-05	5.39E-04	7.12E-04	6.17E-04	6.11E-04
3725193761616	372519	3761616	2.76E-04	3.65E-04	3.18E-04	2.42E-04	2.48E-05	4.97E-05	5.02E-05	5.02E-05	5.05E-04	6.67E-04	5.78E-04	5.72E-04
3725293761616	372529	3761616	2.62E-04	3.46E-04	3.02E-04	2.29E-04	2.35E-05	4.71E-05	4.77E-05	4.77E-05	4.73E-04	6.25E-04	5.42E-04	5.36E-04
3725393761616	372539	3761616	2.52E-04	3.33E-04	2.90E-04	2.20E-04	2.26E-05	4.52E-05	4.58E-05	4.58E-05	4.49E-04	5.94E-04	5.14E-04	5.09E-04
3725493761616	372549	3761616	2.42E-04	3.20E-04	2.79E-04	2.12E-04	2.17E-05	4.35E-05	4.40E-05	4.40E-05	4.27E-04	5.64E-04	4.89E-04	4.84E-04
3724993761626	372499	3761626	3.26E-04	4.30E-04	3.75E-04	2.86E-04	2.94E-05	5.87E-05	5.92E-05	5.92E-05	6.10E-04	8.06E-04	6.98E-04	6.91E-04
3725093761626	372509	3761626	3.10E-04	4.09E-04	3.56E-04	2.72E-04	2.79E-05	5.58E-05	5.64E-05	5.64E-05	5.74E-04	7.57E-04	6.56E-04	6.50E-04
3725193761626	372519	3761626	2.95E-04	3.89E-04	3.39E-04	2.58E-04	2.65E-05	5.31E-05	5.36E-05	5.36E-05	5.39E-04	7.12E-04	6.17E-04	6.11E-04
3725293761626	372529	3761626	2.80E-04	3.70E-04	3.22E-04	2.46E-04	2.52E-05	5.04E-05	5.10E-05	5.10E-05	5.07E-04	6.69E-04	5.80E-04	5.74E-04
3725393761626	372539	3761626	2.67E-04	3.52E-04	3.07E-04	2.33E-04	2.40E-05	4.80E-05	4.85E-05	4.85E-05	4.77E-04	6.29E-04	5.45E-04	5.40E-04
3725493761626	372549	3761626	2.55E-04	3.36E-04	2.93E-04	2.23E-04	2.29E-05	4.58E-05	4.63E-05	4.63E-05	4.50E-04	5.94E-04	5.15E-04	5.10E-04
3724993761636	372499	3761636	3.50E-04	4.62E-04	4.03E-04	3.07E-04	3.16E-05	6.32E-05	6.37E-05	6.37E-05	6.54E-04	8.63E-04	7.48E-04	7.40E-04
3725093761636	372509	3761636	3.32E-04	4.38E-04	3.82E-04	2.91E-04	2.99E-05	5.98E-05	6.03E-05	6.03E-05	6.13E-04	8.09E-04	7.01E-04	6.94E-04
3725193761636	372519	3761636	3.15E-04	4.16E-04	3.62E-04	2.76E-04	2.84E-05	5.68E-05	5.73E-05	5.73E-05	5.75E-04	7.60E-04	6.58E-04	6.52E-04
3725293761636	372529	3761636	2.99E-04	3.95E-04	3.44E-04	2.62E-04	2.70E-05	5.39E-05	5.44E-05	5.44E-05	5.41E-04	7.14E-04	6.18E-04	6.12E-04
3725393761636	372539	3761636	2.84E-04	3.75E-04	3.27E-04	2.49E-04	2.56E-05	5.12E-05	5.17E-05	5.17E-05	5.08E-04	6.71E-04	5.81E-04	5.76E-04
3725493761636	372549	3761636	2.71E-04	3.57E-04	3.11E-04	2.37E-04	2.44E-05	4.88E-05	4.92E-05	4.92E-05	4.79E-04	6.32E-04	5.48E-04	5.42E-04
3725593761636	372559	3761636	2.58E-04	3.41E-04	2.97E-04	2.26E-04	2.33E-05	4.65E-05	4.70E-05	4.70E-05	4.52E-04	5.97E-04	5.17E-04	5.12E-04
3725093761656	372509	3761656	3.78E-04	4.98E-04	4.34E-04	3.32E-04	3.41E-05	6.83E-05	6.87E-05	6.87E-05	6.90E-04	9.11E-04	7.89E-04	7.81E-04
3725193761656	372519	3761656	3.58E-04	4.72E-04	4.11E-04	3.15E-04	3.23E-05	6.46E-05	6.50E-05	6.50E-05	6.48E-04	8.55E-04	7.41E-04	7.34E-04
3725293761656	372529	3761656	3.40E-04	4.48E-04	3.90E-04	2.98E-04	3.07E-05	6.13E-05	6.17E-05	6.17E-05	6.10E-04	8.05E-04	6.97E-04	6.90E-04
3725393761656	372539	3761656	3.22E-04	4.25E-04	3.70E-04	2.83E-04	2.91E-05	5.82E-05	5.86E-05	5.86E-05	5.73E-04	7.57E-04	6.56E-04	6.49E-04
3725493761656	372549	3761656	3.06E-04	4.04E-04	3.52E-04	2.69E-04	2.76E-05	5.53E-05	5.57E-05	5.57E-05	5.40E-04	7.13E-04	6.17E-04	6.11E-04
3725593761656	372559	3761656	2.91E-04	3.83E-04	3.34E-04	2.55E-04	2.62E-05	5.24E-05	5.28E-05	5.28E-05	5.08E-04	6.70E-04	5.81E-04	5.75E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
9.21E-04	1.91E-04	9.55E-05	1.92E-04	1.55E-03	2.05E-03	1.76E-03	1.36E-03	1.42E-04	2.87E-04	5.38E-09	5.37E-07	3.60E-08	5.78E-07	0.58	1.59E-03	4.15E-03	6.07E-03	3.40E-03	4.29E-04
8.44E-04	1.75E-04	8.75E-05	1.76E-04	1.44E-03	1.91E-03	1.63E-03	1.26E-03	1.32E-04	2.67E-04	5.03E-09	4.96E-07	3.35E-08	5.34E-07	0.53	1.48E-03	3.81E-03	5.61E-03	3.16E-03	3.99E-04
7.13E-04	1.48E-04	7.39E-05	1.49E-04	1.25E-03	1.65E-03	1.41E-03	1.10E-03	1.14E-04	2.31E-04	4.42E-09	4.24E-07	2.89E-08	4.57E-07	0.46	1.30E-03	3.24E-03	4.81E-03	2.73E-03	3.45E-04
6.07E-04	1.26E-04	6.30E-05	1.27E-04	1.08E-03	1.43E-03	1.22E-03	9.48E-04	9.91E-05	2.00E-04	3.91E-09	3.64E-07	2.50E-08	3.93E-07	0.39	1.15E-03	2.77E-03	4.14E-03	2.36E-03	2.99E-04
5.61E-04	1.16E-04	5.82E-05	1.17E-04	1.00E-03	1.33E-03	1.13E-03	8.81E-04	9.21E-05	1.85E-04	3.67E-09	3.37E-07	2.32E-08	3.64E-07	0.36	1.08E-03	2.57E-03	3.84E-03	2.19E-03	2.78E-04
5.20E-04	1.08E-04	5.39E-05	1.08E-04	9.32E-04	1.23E-03	1.06E-03	8.20E-04	8.56E-05	1.72E-04	3.46E-09	3.13E-07	2.16E-08	3.38E-07	0.34	1.02E-03	2.38E-03	3.57E-03	2.04E-03	2.58E-04
4.84E-04	1.00E-04	5.02E-05	1.01E-04	8.69E-04	1.15E-03	9.83E-04	7.64E-04	7.99E-05	1.61E-04	3.27E-09	2.92E-07	2.02E-08	3.16E-07	0.32	9.67E-04	2.23E-03	3.33E-03	1.90E-03	2.41E-04
4.28E-04	8.87E-05	4.44E-05	8.93E-05	7.64E-04	1.01E-03	8.65E-04	6.73E-04	7.03E-05	1.41E-04	2.99E-09	2.58E-07	1.77E-08	2.79E-07	0.28	8.84E-04	1.98E-03	2.94E-03	1.67E-03	2.12E-04
4.00E-04	8.29E-05	4.15E-05	8.35E-05	7.13E-04	9.43E-04	8.07E-04	6.28E-04	6.56E-05	1.32E-04	2.83E-09	2.41E-07	1.66E-08	2.61E-07	0.26	8.37E-04	1.85E-03	2.74E-03	1.56E-03	1.98E-04
3.73E-04	7.73E-05	3.86E-05	7.78E-05	6.63E-04	8.77E-04	7.51E-04	5.84E-04	6.10E-05	1.23E-04	2.67E-09	2.25E-07	1.54E-08	2.43E-07	0.24	7.89E-04	1.73E-03	2.55E-03	1.45E-03	1.84E-04
3.52E-04	7.30E-05	3.65E-05	7.35E-05	6.24E-04	8.25E-04	7.06E-04	5.49E-04	5.74E-05	1.15E-04	2.56E-09	2.12E-07	1.45E-08	2.29E-07	0.23	7.56E-04	1.64E-03	2.41E-03	1.37E-03	1.73E-04
3.32E-04	6.89E-05	3.45E-05	6.94E-05	5.86E-04	7.76E-04	6.64E-04	5.17E-04	5.40E-05	1.08E-04	2.45E-09	2.00E-07	1.36E-08	2.16E-07	0.22	7.24E-04	1.55E-03	2.27E-03	1.28E-03	1.62E-04
3.18E-04	6.60E-05	3.30E-05	6.65E-05	5.58E-04	7.38E-04	6.32E-04	4.92E-04	5.14E-05	1.03E-04	2.38E-09	1.92E-07	1.30E-08	2.07E-07	0.21	7.05E-04	1.49E-03	2.17E-03	1.22E-03	1.55E-04
3.03E-04	6.28E-05	3.14E-05	6.33E-05	5.28E-04	6.99E-04	5.98E-04	4.65E-04	4.86E-05	9.77E-05	2.30E-09	1.82E-07	1.23E-08	1.97E-07	0.20	6.80E-04	1.42E-03	2.05E-03	1.16E-03	1.46E-04
1.12E-03	2.31E-04	1.16E-04	2.33E-04	1.68E-03	2.22E-03	1.90E-03	1.47E-03	1.53E-04	3.10E-04	6.36E-09	6.21E-07	3.91E-08	6.67E-07	0.67	1.87E-03	5.03E-03	6.87E-03	3.71E-03	4.63E-04
1.01E-03	2.10E-04	1.05E-04	2.11E-04	1.61E-03	2.13E-03	1.82E-03	1.41E-03	1.47E-04	2.98E-04	5.92E-09	5.76E-07	3.75E-08	6.20E-07	0.62	1.74E-03	4.56E-03	6.45E-03	3.55E-03	4.46E-04
9.24E-04	1.92E-04	9.58E-05	1.93E-04	1.50E-03	1.99E-03	1.70E-03	1.32E-03	1.38E-04	2.78E-04	5.51E-09	5.31E-07	3.50E-08	5.72E-07	0.57	1.62E-03	4.17E-03	5.96E-03	3.31E-03	4.16E-04
8.49E-04	1.76E-04	8.81E-05	1.77E-04	1.40E-03	1.86E-03	1.59E-03	1.23E-03	1.28E-04	2.59E-04	5.16E-09	4.92E-07	3.26E-08	5.30E-07	0.53	1.52E-03	3.85E-03	5.54E-03	3.08E-03	3.88E-04
7.19E-04	1.49E-04	7.45E-05	1.50E-04	1.22E-03	1.61E-03	1.38E-03	1.07E-03	1.12E-04	2.26E-04	4.53E-09	4.22E-07	2.83E-08	4.55E-07	0.45	1.33E-03	3.27E-03	4.76E-03	2.67E-03	3.37E-04
6.63E-04	1.38E-04	6.88E-05	1.38E-04	1.14E-03	1.50E-03	1.29E-03	9.98E-04	1.04E-04	2.10E-04	4.25E-09	3.91E-07	2.64E-08	4.22E-07	0.42	1.25E-03	3.02E-03	4.42E-03	2.49E-03	3.15E-04
6.10E-04	1.26E-04	6.32E-05	1.27E-04	1.06E-03	1.40E-03	1.20E-03	9.27E-04	9.69E-05	1.95E-04	3.97E-09	3.62E-07	2.45E-08	3.90E-07	0.39	1.17E-03	2.79E-03	4.10E-03	2.31E-03	2.92E-04
5.63E-04	1.17E-04	5.84E-05	1.17E-04	9.81E-04	1.30E-03	1.11E-03	8.62E-04	9.01E-05	1.81E-04	3.72E-09	3.35E-07	2.28E-08	3.61E-07	0.36	1.10E-03	2.58E-03	3.80E-03	2.15E-03	2.72E-04
5.23E-04	1.09E-04	5.43E-05	1.09E-04	9.16E-04	1.21E-03	1.04E-03	8.05E-04	8.41E-05	1.69E-04	3.52E-09	3.12E-07	2.13E-08	3.37E-07	0.34	1.04E-03	2.40E-03	3.54E-03	2.01E-03	2.54E-04
4.91E-04	1.02E-04	5.09E-05	1.02E-04	8.60E-04	1.14E-03	9.73E-04	7.56E-04	7.90E-05	1.59E-04	3.36E-09	2.93E-07	2.00E-08	3.17E-07	0.32	9.90E-04	2.26E-03	3.33E-03	1.88E-03	2.38E-04
4.62E-04	9.58E-05	4.79E-05	9.63E-05	8.08E-04	1.07E-03	9.15E-04	7.11E-04	7.43E-05	1.49E-04	3.21E-09	2.76E-07	1.88E-08	2.98E-07	0.30	9.46E-04	2.13E-03	3.13E-03	1.77E-03	2.24E-04
4.33E-04	8.98E-05	4.49E-05	9.03E-05	7.57E-04	1.00E-03	8.57E-04	6.66E-04	6.96E-05	1.40E-04	3.05E-09	2.59E-07	1.76E-08	2.80E-07	0.28	9.00E-04	2.00E-03	2.93E-03	1.66E-03	2.10E-04
4.02E-04	8.34E-05	4.17E-05	8.39E-05	7.04E-04	9.31E-04	7.97E-04	6.20E-04	6.48E-05	1.30E-04	2.87E-09	2.41E-07	1.64E-08	2.60E-07	0.26	8.47E-04	1.86E-03	2.73E-03	1.54E-03	1.95E-04
3.79E-04	7.86E-05	3.93E-05	7.90E-05	6.61E-04	8.75E-04	7.49E-04	5.82E-04	6.09E-05	1.22E-04	2.74E-09	2.27E-07	1.54E-08	2.45E-07	0.24	8.09E-04	1.76E-03	2.57E-03	1.45E-03	1.83E-04
3.56E-04	7.39E-05	3.69E-05	7.43E-05	6.20E-04	8.20E-04	7.02E-04	5.46E-04	5.71E-05	1.15E-04	2.61E-09	2.13E-07	1.44E-08	2.30E-07	0.23	7.70E-04	1.66E-03	2.41E-03	1.36E-03	1.72E-04
3.39E-04	7.03E-05	3.51E-05	7.07E-05	5.88E-04	7.77E-04	6.65E-04	5.18E-04	5.41E-05	1.09E-04	2.52E-09	2.03E-07	1.37E-08	2.19E-07	0.22	7.44E-04	1.58E-03	2.29E-03	1.29E-03	1.63E-04
3.24E-04	6.73E-05	3.36E-05	6.77E-05	5.60E-04	7.40E-04	6.34E-04	4.93E-04	5.15E-05	1.04E-04	2.45E-09	1.94E-07	1.30E-08	2.09E-07	0.21	7.23E-04	1.52E-03	2.19E-03	1.23E-03	1.55E-04
3.06E-04	6.34E-05	3.17E-05	6.39E-05	5.26E-04	6.95E-04	5.95E-04	4.63E-04	4.84E-05	9.72E-05	2.33E-09	1.83E-07	1.22E-08	1.97E-07	0.20	6.89E-04	1.43E-03	2.06E-03	1.15E-03	1.46E-04
1.11E-03	2.30E-04	1.15E-04	2.32E-04	1.61E-03	2.13E-03	1.82E-03	1.41E-03	1.47E-04	2.98E-04	6.52E-09	6.11E-07	3.77E-08	6.55E-07	0.65	1.91E-03	5.02E-03	6.71E-03	3.58E-03	4.45E-04
1.01E-03	2.10E-04	1.05E-04	2.11E-04	1.56E-03	2.06E-03	1.76E-03	1.36E-03	1.42E-04	2.88E-04	6.07E-09	5.69E-07	3.63E-08	6.11E-07	0.61	1.78E-03	4.57E-03	6.32E-03	3.44E-03	4.31E-04
8.54E-04	1.77E-04	8.85E-05	1.78E-04	1.36E-03	1.80E-03	1.54E-03	1.20E-03	1.25E-04	2.52E-04	5.30E-09	4.89E-07	3.18E-08	5.26E-07	0.53	1.56E-03	3.88E-03	5.46E-03	3.01E-03	3.77E-04
7.81E-04	1.62E-04	8.10E-05	1.63E-04	1.27E-03	1.68E-03	1.44E-03	1.12E-03	1.17E-04	2.35E-04	4.92E-09	4.51E-07	2.96E-08	4.85E-07	0.49	1.44E-03	3.55E-03	5.06E-03	2.80E-03	3.52E-04
7.20E-04	1.49E-04	7.47E-05	1.50E-04	1.19E-03	1.57E-03	1.35E-03	1.04E-03	1.09E-04	2.20E-04	4.61E-09	4.18E-07	2.76E-08	4.51E-07	0.45	1.35E-03	3.28E-03	4.70E-03	2.61E-03	3.29E-04
6.64E-04	1.38E-04	6.88E-05	1.38E-04	1.11E-03	1.47E-03	1.25E-03	9.73E-04	1.02E-04	2.05E-04	4.31E-09	3.88E-07	2.58E-08	4.18E-07	0.42	1.27E-03	3.03E-03	4.36E-03	2.43E-03	3.07E-04
6.13E-04	1.27E-04	6.36E-05	1.28E-04	1.03E-03	1.37E-03	1.17E-03	9.08E-04	9.49E-05	1.91E-04	4.05E-09	3.60E-07	2.40E-08	3.88E-07	0.39	1.19E-03	2.81E-03	4.06E-03	2.27E-03	2.86E-04
5.66E-04	1.17E-04	5.87E-05	1.18E-04	9.63E-04	1.27E-03	1.09E-03	8.46E-04	8.84E-05	1.78E-04	3.80E-09	3.34E-07	2.24E-08	3.60E-07	0.36	1.12E-03	2.60E-03	3.77E-03	2.11E-03	2.67E-04
5.29E-04	1.10E-04	5.49E-05	1.10E-04	9.04E-04	1.19E-03	1.02E-03	7.94E-04	8.30E-05	1.67E-04	3.61E-09	3.13E-07	2.10E-08	3.37E-07	0.34	1.06E-03	2.43E-03	3.53E-03	1.98E-03	2.50E-04
4.67E-04	9.68E-05	4.84E-05	9.73E-05	7.99E-04	1.06E-03	9.04E-04	7.02E-04	7.34E-05	1.48E-04	3.28E-09	2.77E-07	1.86E-08	2.98E-07	0.30	9.65E-04	2.15E-03	3.12E-03	1.75E-03	2.21E-04
4.35E-04	9.02E-05	4.51E-05	9.07E-05	7.46E-04	9.87E-04	8.45E-04	6.57E-04	6.86E-05	1.38E-04	3.10E-09	2.58E-07	1.73E-08	2.79E-07	0.28	9.11E-04	2.01E-03	2.91E-03	1.64E-03	2.07E-04
4.07E-04	8.44E-05	4.22E-05	8.49E-05	6.99E-04	9.24E-04	7.91E-04	6.15E-04	6.43E-05	1.29E-04	2.94E-09	2.42E-07	1.62E-08	2.61E-07	0.26	8.64E-04	1.89E-03	2.73E-03	1.53E-03	1.93E-04
3.82E-04	7.92E-05	3.96E-05	7.96E-05	6.54E-04	8.65E-04	7.41E-04	5.76E-04	6.02E-05	1.21E-04	2.79E-09	2.27E-07	1.52E-08	2.45E-07	0.24	8.20E-04	1.77E-03	2.56E-03	1.44E-03	1.81E-04
3.61E-04	7.49E-05	3.75E-05	7.53E-05	6.18E-04	8.17E-04	7.00E-04	5.44E-04	5.69E-05	1.14E-04	2.67E-09	2.15E-07	1.44E-08	2.32E-07	0.23	7.87E-04	1.68E-03	2.42E-03	1.36E-03	1.71E-04
3.46E-04	7.17E-05	3.58E-05	7.21E-05	5.89E-04	7.79E-04	6.67E-04	5.19E-04	5.42E-05	1.09E-04	2.60E-09	2.05E-07	1.37E-08	2.22E-07	0.22	7.64E-04	1.61E-03	2.31E-03	1.29E-03	1.63E-04
3.28E-04	6.80E-05	3.40E-05	6.84E-05	5.57E-04	7.36E-04	6.30E-04	4.90E-04	5.13E-05	1.03E-04	2.49E-09	1.95E-07	1.30E-08	2.10E-07	0.21	7.34E-04	1.53E-03	2.19E-03	1.22E-03	1.54E-04
1.01E-03	2.09E-04	1.04E-04	2.10E-04	1.50E-03	1.99E-03	1.70E-03	1.32E-03	1.38E-04	2.78E-04	6.21E-09	5.61E-07	3.51E-08	6.03E-07	0.60	1.82E-03	4.57E-03	6.20E-03	3.33E-03	4.16E-04
9.23E-04	1.91E-04	9.57E-05	1.92E-04	1.41E-03	1.86E-03	1.60E-03	1.23E-03	1.29E-04	2.61E-04	5.76E-09	5.19E-07	3.29E-08	5.58E-07	0.56	1.69E-03	4.19E-03	5.75E-03	3.12E-03	3.90E-04
8.46E-04	1.76E-04	8.78E-05	1.76E-04	1.32E-03	1.75E-03	1.49E-03	1.16E-03	1.21E-04	2.44E-04	5.35E-09	4.80E-07	3.08E-08	5.16E-07	0.52	1.57E-03	3.85E-03	5.34E-03	2.92E-03	3.65E-04
7.76E-04	1.61E-04	8.05E-05	1.62E-04	1.23E-03	1.63E-03	1.40E-03	1.08E-03	1.13E-04	2.28E-04	4.98E-09	4.44E-07	2.87E-08	4.78E-07	0.48	1.46E-03	3.54E-03	4.95E-03	2.72E-03	3.41E-04
7.18E-04	1.49E-04	7.44E-05	1.50E-04	1.16E-03	1.53E-03	1.31E-03	1.01E-03	1.06E-04	2.14E-04	4.67E-09	4.13E-07	2.69E-08	4.45E-07	0.44	1.37E-03	3.28E-03	4.62E-03	2.55E-03	3.20E-04
6.65E-04	1.38E-04	6.90E-05	1.39E-04	1.08E-03	1.43E-03	1.23E-03	9.50E-04	9.93E-05	2.00E-04	4.39E-09	3.85E-07	2.52E-08	4.14E-07	0.41	1.29E-03	3.04E-03	4.31E-03	2.38E-03	3.00E-04
6.14E-04	1.27E-04	6.37E-05	1.28E-04	1.01E-03	1.34E-03	1.14E-03	8.88E-04	9.28E-05	1.87E-04	4.12E-09	3.57E-07	2.35E-08	3.85E-07	0.38	1.21E-03	2.81E-03	4.01E-03	2.22E-03	2.80E-04
5.71E-04	1.18E-04	5.92E-05	1.19E-04	9.47E-04	1.25E-03	1.07E-03	8.32E-04	8.69E-05	1.75E-04	3.88E-09	3.33E-07	2.20E-08	3.59E-07	0.36	1.14E-03	2.62E-03	3.74E-03	2.08E-03	2.62E-04
5.03E-04	1.04E-04	5.21E-05	1.05E-04	8.40E-04	1.11E-03	9.50E-04	7.38E-04	7.71E-05	1.55E-04	3.52E-09	2.95E-07	1.95E-08	3.18E-07	0.32	1.03E-03	2.32E-03	3.31E-03	1.84E-03	2.32E-04
4.70E-04	9.75E-05	4.87E-05	9.79E-05	7.88E-04	1.04E-03	8.92E-04	6.93E-04	7.24E-05	1.46E-04	3.34E-09	2.76E-07	1.83E-08	2.98E-07	0.30	9.81E-04	2.17E-03	3.10E-03	1.73E-03	2.18E-04
4.38E-04	9.08E-05	4.54E-05	9.12E-05	7.37E-04	9.74E-04	8.34E-04	6.48E-04	6.77E-05	1.36E-04	3.15E-09	2.58E-07	1.71E-08	2.78E-07	0.28	9.25E-04	2.03E-03	2.90E-03	1.62E-03	2.04E-04
4.11E-04	8.52E-05	4.26E-05	8.56E-05	6.92E-04	9.14E-04	7.83E-04	6.09E-04	6.36E-05	1.28E-04	2.99E-09	2.42E-07	1.61E-08	2.61E-07	0.26	8.79E-04	1.91E-03	2.72E-03	1.52E-03	1.92E-04
3.87E-04	8.02E-05	4.01E-05	8.06E-05	6.51E-04	8.61E-04	7.37E-04	5.73E-04	5.99E-05	1.20E-04	2.85E-09	2.28E-07	1.52E-08	2.46E-07	0.25	8.38E-04	1.80E-03	2.56E-03	1.43E-03	1.80E-04
3.67E-04	7.61E-05	3.81E-05	7.65E-05	6.17E-04	8.16E-04	6.98E-04	5.43E-04	5.68E-05	1.14E-04	2.75E-09	2.17E-07	1.44E-08	2.34E-07	0.23	8.07E-04	1.71E-03	2.43E-03	1.36E-03	1.71E-04
3.51E-04	7.28E-05	3.64E-05	7.32E-05	5.88E-04	7.78E-04	6.66E-04	5.18E-04	5.41E-05	1.09E-04	2.66E-09	2.07E-07	1.37E-08	2.24E-07	0.22	7.82E-04	1.64E-03	2.32E-03	1.29E-03	1.63E-04
1.08E-03	2.24E-04	1.12E-04	2.26E-04	1.54E-03	2.04E-03	1.75E-03	1.35E-03	1.41E-04	2.85E-04	6.75E-09	5.93E-07	3.61E-08	6.35E-07	0.64	1.97E-03	4.91E-03	6.49E-03	3.43E-03	4.26E-04
9.90E-04	2.05E-04	1.03E-04	2.07E-04	1.45E-03	1.92E-03	1.64E-03	1.27E-03	1.33E-04	2.68E-04	6.24E-09	5.48E-07	3.39E-08	5.88E-07	0.59	1.82E-03	4.50E-03	6.03E-03	3.22E-03	4.01E-04
9.16E-04	1.90E-04	9.50E-05	1.91E-04	1.36E-03	1.80E-03	1.54E-03	1.19E-03	1.25E-04	2.52E-04	5.85E-09	5.11E-07	3.19E-08	5.48E-07	0.55	1.71E-03	4.17E-03	5.63E-03	3.02E-03	3.77E-04
8.42E-04	1.75E-04	8.73E-05	1.75E-04	1.28E-03	1.69E-03	1.45E-03	1.12E-03	1.17E-04	2.37E-04	5.44E-09	4.73E-07	2.99E-08	5.09E-07	0.51	1.59E-03	3.84E-03	5.24E-03	2.83E-03	3.54E-04
7.75E-04	1.61E-04	8.03E-05	1.61E-04	1.20E-03	1.59E-03	1.36E-03	1.05E-03	1.10E-04	2.22E-04	5.07E-09	4.39E-07	2.80E-08	4.72E-07	0.47	1.48E-03	3.54E-03	4.87E-03	2.65E-03	3.32E-04
7.18E-04	1.49E-04	7.44E-05	1.50E-04	1.13E-03	1.49E-03	1.28E-03	9.88E-04	1.03E-04	2.08E-04	4.76E-09	4.09E-07	2.63E-08	4.40E-07	0.44	1.39E-03	3.28E-03	4.55E-03	2.49E-03	3.12E-04
6.65E-04	1.38E-04	6.90E-05	1.39E-04	1.06E-03	1.40E-03	1.20E-03	9.27E-04	9.69E-05	1.96E-04	4.47E-09	3.81E-07	2.46E-08	4.10E-07	0.41	1.31E-03	3.05E-03	4.25E-03	2.33E-03	2.92E-04
6.16E-04	1.28E-04	6.39E-05	1.28E-04	9.90E-04	1.31E-03	1.12E-03	8.69E-04	9.08E-05	1.83E-04	4.20E-09	3.55E-07	2.31E-08	3.82E-07	0.38	1.23E-03	2.83E-03	3.96E-03	2.18E-03	2.74E-04
5.77E-04	1.20E-04	5.98E-05	1.20E-04	9.33E-04	1.23E-03	1.06E-03	8.19E-04	8.56E-05	1.73E-04	3.99E-09	3.34E-07	2.17E-08	3.59E-07	0.36	1.17E-03	2.65E-03	3.73E-03	2.05E-03	2.58E-04
5.41E-04	1.12E-04	5.61E-05	1.13E-04	8.80E-04	1.16E-03	9.95E-04	7.72E-04	8.07E-05	1.63E-04	3.79E-09	3.14E-07	2.05E-08	3.38E-07	0.34	1.11E-03	2.49E-03	3.51E-03	1.94E-03	2.43E-04
5.05E-04	1.05E-04	5.24E-05	1.05E-04	8.26E-04	1.09E-03	9.35E-04	7.26E-04	7.59E-05	1.53E-04	3.59E-09	2.94E-07	1.92E-08	3.17E-07	0.32	1.05E-03	2.33E-03	3.29E-03	1.82E-03	2.29E-04
4.72E-04	9.80E-05	4.90E-05	9.84E-05	7.76E-04	1.03E-03	8.78E-04	6.82E-04	7.13E-05	1.44E-04	3.40E-09	2.76E-07	1.81E-08	2.97E-07	0.30	9.95E-04	2.19E-03	3.08E-03	1.71E-03	2.15E-04
4.45E-04	9.22E-05	4.61E-05	9.26E-05	7.32E-04	9.68E-04	8.29E-04	6.44E-04	6.73E-05	1.35E-04	3.24E-09	2.60E-07	1.71E-08	2.80E-07	0.28	9.49E-04	2.06E-03	2.91E-03	1.61E-03	2.03E-04
4.16E-04	8.63E-05	4.31E-05	8.66E-05	6.87E-04	9.08E-04	7.77E-04	6.04E-04	6.32E-05	1.27E-04	3.07E-09	2.44E-07	1.60E-08	2.63E-07	0.26	8.99E-04	1.93E-03	2.73E-03	1.51E-03	1.90E-04
3.91E-04	8.10E-05	4.05E-05	8.14E-05	6.46E-04	8.54E-04	7.31E-04	5.69E-04	5.94E-05	1.20E-04	2.91E-09	2.29E-07	1.50E-08	2.47E-07	0.25	8.54E-04	1.82E-03	2.56E-03	1.42E-03	1.79E-04
3.73E-04	7.74E-05	3.87E-05	7.78E-05	6.17E-04	8.15E-04	6.98E-04	5.42E-04	5.67E-05	1.14E-04	2.82E-09	2.19E-07	1.44E-08	2.36E-07	0.24	8.28E-04	1.74E-03	2.45E-03	1.36E-03	1.71E-04
3.54E-04	7.33E-05	3.67E-05	7.37E-05	5.84E-04	7.71E-04	6.60E-04	5.14E-04	5.37E-05	1.08E-04	2.70E-09	2.07E-07	1.36E-08	2.24E-07	0.22	7.93E-04	1.65E-03	2.32E-03	1.28E-03	1.62E-04
1.06E-03	2.20E-04	1.10E-04	2.22E-04	1.48E-03	1.96E-03	1.68E-03	1.30E-03	1.36E-04	2.75E-04	6.81E-09	5.79E-07	3.48E-08	6.20E-07	0.62	1.98E-03	4.84E-03	6.31E-03	3.31E-03	4.10E-04
9.79E-04	2.03E-04	1.02E-04	2.04E-04	1.40E-03	1.85E-03	1.58E-03	1.22E-03	1.28E-04	2.59E-04	6.33E-09	5.38E-07	3.27E-08	5.77E-07	0.58	1.85E-03	4.47E-03	5.89E-03	3.11E-03	3.87E-04
9.01E-04	1.87E-04	9.35E-05	1.88E-04	1.32E-03	1.74E-03	1.49E-03	1.15E-03	1.20E-04	2.44E-04	5.88E-09	4.99E-07	3.08E-08	5.36E-07	0.54	1.72E-03	4.12E-03	5.48E-03	2.92E-03	3.64E-04
8.32E-04	1.73E-04	8.63E-05	1.73E-04	1.24E-03	1.64E-03	1.40E-03	1.08E-03	1.13E-04	2.29E-04	5.49E-09	4.64E-07	2.89E-08	4.99E-07	0.50	1.60E-03	3.80E-03	5.12E-03	2.74E-03	3.42E-04
7.71E-04	1.60E-04	8.00E-05	1.61E-04	1.17E-03	1.54E-03	1.32E-03	1.02E-03	1.07E-04	2.16E-04	5.15E-09	4.33E-07	2.72E-08	4.66E-07	0.47	1.50E-03	3.53E-03	4.79E-03	2.58E-03	3.22E-04
7.15E-04	1.48E-04	7.42E-05	1.49E-04	1.10E-03	1.45E-03	1.24E-03	9.61E-04	1.00E-04	2.03E-04	4.83E-09	4.04E-07	2.56E-08	4.35E-07	0.43	1.41E-03	3.28E-03	4.48E-03	2.42E-03	3.03E-04
6.64E-04	1.38E-04	6.88E-05	1.38E-04	1.03E-03	1.36E-03	1.17E-03	9.04E-04	9.44E-05	1.91E-04	4.54E-09	3.77E-07	2.40E-08	4.06E-07	0.41	1.33E-03	3.05E-03	4.19E-03	2.28E-03	2.85E-04
6.21E-04	1.29E-04	6.44E-05	1.29E-04	9.73E-04	1.29E-03	1.10E-03	8.53E-04	8.92E-05	1.80E-04	4.30E-09	3.54E-07	2.27E-08	3.81E-07	0.38	1.26E-03	2.86E-03	3.94E-03	2.15E-03	2.69E-04
5.81E-04	1.21E-04	6.03E-05	1.21E-04	9.18E-04	1.21E-03	1.04E-03	8.05E-04	8.42E-05	1.70E-04	4.08E-09	3.33E-07	2.14E-08	3.59E-07	0.36	1.19E-03	2.68E-03	3.70E-03	2.03E-03	2.54E-04
5.42E-04	1.12E-04	5.62E-05	1.13E-04	8.63E-04	1.14E-03	9.76E-04	7.57E-04	7.92E-05	1.60E-04	3.85E-09	3.12E-07	2.01E-08	3.36E-07	0.34	1.13E-03	2.50E-03	3.47E-03	1.90E-03	2.39E-04
5.06E-04	1.05E-04	5.25E-05	1.05E-04	8.12E-04	1.07E-03	9.19E-04	7.13E-04	7.45E-05	1.50E-04	3.64E-09	2.92E-07	1.89E-08	3.15E-07	0.31	1.06E-03	2.34E-03	3.26E-03	1.79E-03	2.25E-04
4.75E-04	9.86E-05	4.93E-05	9.89E-05	7.66E-04	1.01E-03	8.66E-04	6.73E-04	7.03E-05	1.42E-04	3.46E-09	2.75E-07	1.78E-08	2.97E-07	0.30	1.01E-03	2.20E-03	3.07E-03	1.69E-03	2.12E-04
4.45E-04	9.23E-05	4.61E-05	9.26E-05	7.20E-04	9.52E-04	8.15E-04	6.33E-04	6.62E-05	1.33E-04	3.28E-09	2.58E-07	1.68E-08	2.78E-07	0.28	9.59E-04	2.07E-03	2.88E-03	1.59E-03	1.99E-04
4.17E-04	8.65E-05	4.33E-05	8.69E-05	6.78E-04	8.96E-04	7.67E-04	5.96E-04	6.23E-05	1.25E-04	3.11E-09	2.43E-07	1.58E-08	2.62E-07	0.26	9.10E-04	1.94E-03	2.71E-03	1.49E-03	1.88E-04
3.96E-04	8.21E-05	4.11E-05	8.25E-05	6.44E-04	8.51E-04	7.28E-04	5.66E-04	5.91E-05	1.19E-04	2.99E-09	2.31E-07	1.50E-08	2.49E-07	0.25	8.74E-04	1.85E-03	2.57E-03	1.42E-03	1.78E-04
3.76E-04	7.80E-05	3.90E-05	7.83E-05	6.11E-04	8.08E-04	6.92E-04	5.38E-04	5.62E-05	1.13E-04	2.87E-09	2.19E-07	1.42E-08	2.36E-07	0.24	8.41E-04	1.76E-03	2.45E-03	1.35E-03	1.69E-04
5.38E-04	1.12E-04	5.58E-05	1.12E-04	8.42E-04	1.11E-03	9.52E-04	7.39E-04	7.72E-05	1.56E-04	3.87E-09	3.08E-07	1.96E-08	3.31E-07	0.33	1.13E-03	2.49E-03	3.41E-03	1.86E-03	2.33E-04
5.06E-04	1.05E-04	5.24E-05	1.05E-04	7.96E-04	1.05E-03	9.00E-04	6.99E-04	7.30E-05	1.47E-04	3.68E-09	2.90E-07	1.86E-08	3.12E-07	0.31	1.08E-03	2.34E-03	3.22E-03	1.76E-03	2.20E-04
4.75E-04	9.86E-05	4.93E-05	9.89E-05	7.52E-04	9.94E-04	8.51E-04	6.60E-04	6.90E-05	1.39E-04	3.50E-09	2.73E-07	1.75E-08	2.94E-07	0.29	1.02E-03	2.21E-03	3.04E-03	1.66E-03	2.08E-04
4.47E-04	9.27E-05	4.63E-05	9.30E-05	7.10E-04	9.39E-04	8.03E-04	6.24E-04	6.52E-05	1.31E-04	3.33E-09	2.58E-07	1.66E-08	2.78E-07	0.28	9.73E-04	2.08E-03	2.86E-03	1.57E-03	1.97E-04
4.20E-04	8.72E-05	4.36E-05	8.75E-05	6.71E-04	8.86E-04	7.59E-04	5.89E-04	6.16E-05	1.24E-04	3.17E-09	2.43E-07	1.56E-08	2.62E-07	0.26	9.26E-04	1.96E-03	2.70E-03	1.48E-03	1.86E-04
3.97E-04	8.22E-05	4.11E-05	8.25E-05	6.34E-04	8.38E-04	7.18E-04	5.58E-04	5.83E-05	1.17E-04	3.02E-09	2.30E-07	1.48E-08	2.47E-07	0.25	8.83E-04	1.85E-03	2.55E-03	1.40E-03	1.76E-04
5.76E-04	1.19E-04	5.97E-05	1.20E-04	8.76E-04	1.16E-03	9.91E-04	7.68E-04	8.02E-05	1.62E-04	4.17E-09	3.26E-07	2.04E-08	3.51E-07	0.35	1.21E-03	2.67E-03	3.60E-03	1.94E-03	2.42E-04
5.40E-04	1.12E-04	5.60E-05	1.12E-04	8.28E-04	1.09E-03	9.37E-04	7.26E-04	7.59E-05	1.53E-04	3.95E-09	3.07E-07	1.93E-08	3.30E-07	0.33	1.15E-03	2.50E-03	3.39E-03	1.83E-03	2.29E-04
5.07E-04	1.05E-04	5.26E-05	1.06E-04	7.83E-04	1.04E-03	8.86E-04	6.87E-04	7.18E-05	1.45E-04	3.75E-09	2.89E-07	1.83E-08	3.11E-07	0.31	1.09E-03	2.35E-03	3.20E-03	1.73E-03	2.17E-04
4.77E-04	9.89E-05	4.94E-05	9.92E-05	7.41E-04	9.79E-04	8.38E-04	6.50E-04	6.80E-05	1.37E-04	3.56E-09	2.72E-07	1.73E-08	2.93E-07	0.29	1.04E-03	2.22E-03	3.02E-03	1.64E-03	2.05E-04
4.48E-04	9.29E-05	4.65E-05	9.33E-05	7.00E-04	9.25E-04	7.92E-04	6.15E-04	6.43E-05	1.30E-04	3.38E-09	2.57E-07	1.63E-08	2.77E-07	0.28	9.86E-04	2.09E-03	2.84E-03	1.55E-03	1.94E-04
4.22E-04	8.76E-05	4.38E-05	8.79E-05	6.63E-04	8.76E-04	7.49E-04	5.82E-04	6.08E-05	1.23E-04	3.22E-09	2.43E-07	1.55E-08	2.61E-07	0.26	9.39E-04	1.97E-03	2.69E-03	1.46E-03	1.83E-04
3.99E-04	8.27E-05	4.14E-05	8.30E-05	6.28E-04	8.30E-04	7.10E-04	5.52E-04	5.77E-05	1.16E-04	3.07E-09	2.30E-07	1.46E-08	2.47E-07	0.25	8.97E-04	1.86E-03	2.54E-03	1.39E-03	1.74E-04
6.08E-04	1.26E-04	6.31E-05	1.27E-04	8.82E-04	1.17E-03	9.98E-04	7.73E-04	8.08E-05	1.63E-04	4.51E-09	3.39E-07	2.06E-08	3.64E-07	0.36	1.31E-03	2.83E-03	3.70E-03	1.96E-03	2.44E-04
5.71E-04	1.18E-04	5.92E-05	1.19E-04	8.38E-04	1.11E-03	9.47E-04	7.34E-04	7.67E-05	1.55E-04	4.27E-09	3.19E-07	1.96E-08	3.43E-07	0.34	1.24E-03	2.66E-03	3.50E-03	1.86E-03	2.32E-04
5.37E-04	1.11E-04	5.57E-05	1.12E-04	7.95E-04	1.05E-03	8.99E-04	6.97E-04	7.28E-05	1.47E-04	4.05E-09	3.02E-07	1.86E-08	3.24E-07	0.32	1.18E-03	2.50E-03	3.31E-03	1.76E-03	2.20E-04
5.05E-04	1.05E-04	5.24E-05	1.05E-04	7.54E-04	9.97E-04	8.53E-04	6.61E-04	6.91E-05	1.40E-04	3.84E-09	2.85E-07	1.76E-08	3.06E-07	0.31	1.12E-03	2.36E-03	3.13E-03	1.67E-03	2.09E-04
4.76E-04	9.87E-05	4.94E-05	9.91E-05	7.16E-04	9.46E-04	8.09E-04	6.28E-04	6.56E-05	1.32E-04	3.65E-09	2.69E-07	1.67E-08	2.90E-07	0.29	1.06E-03	2.22E-03	2.96E-03	1.59E-03	1.98E-04
4.48E-04	9.29E-05	4.64E-05	9.32E-05	6.78E-04	8.95E-04	7.67E-04	5.95E-04	6.22E-05	1.25E-04	3.46E-09	2.54E-07	1.58E-08	2.73E-07	0.27	1.01E-03	2.09E-03	2.79E-03	1.50E-03	1.88E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724793761666	372479	3761666	4.81E-04	6.35E-04	5.53E-04	4.24E-04	4.36E-05	8.71E-05	8.75E-05	8.75E-05	8.87E-04	1.17E-03	1.01E-03	1.00E-03
3724893761666	372489	3761666	4.55E-04	5.99E-04	5.22E-04	4.00E-04	4.11E-05	8.23E-05	8.27E-05	8.27E-05	8.33E-04	1.10E-03	9.52E-04	9.43E-04
3725093761666	372509	3761666	4.05E-04	5.34E-04	4.65E-04	3.56E-04	3.66E-05	7.32E-05	7.36E-05	7.36E-05	7.33E-04	9.67E-04	8.38E-04	8.30E-04
3725193761666	372519	3761666	3.81E-04	5.02E-04	4.37E-04	3.35E-04	3.44E-05	6.88E-05	6.92E-05	6.92E-05	6.84E-04	9.03E-04	7.82E-04	7.74E-04
3725293761666	372529	3761666	3.61E-04	4.76E-04	4.14E-04	3.18E-04	3.26E-05	6.53E-05	6.56E-05	6.56E-05	6.44E-04	8.50E-04	7.36E-04	7.29E-04
3725393761666	372539	3761666	3.42E-04	4.51E-04	3.92E-04	3.01E-04	3.09E-05	6.18E-05	6.21E-05	6.21E-05	6.05E-04	7.99E-04	6.92E-04	6.85E-04
3725493761666	372549	3761666	3.24E-04	4.28E-04	3.73E-04	2.85E-04	2.93E-05	5.86E-05	5.90E-05	5.90E-05	5.70E-04	7.52E-04	6.52E-04	6.45E-04
3725593761666	372559	3761666	3.07E-04	4.05E-04	3.52E-04	2.70E-04	2.77E-05	5.55E-05	5.58E-05	5.58E-05	5.35E-04	7.06E-04	6.11E-04	6.05E-04
3724893761676	372489	3761676	4.86E-04	6.41E-04	5.58E-04	4.28E-04	4.40E-05	8.80E-05	8.83E-05	8.83E-05	8.77E-04	1.16E-03	1.00E-03	9.92E-04
3725193761676	372519	3761676	4.07E-04	5.36E-04	4.67E-04	3.58E-04	3.68E-05	7.36E-05	7.40E-05	7.40E-05	7.24E-04	9.55E-04	8.28E-04	8.20E-04
3725293761676	372529	3761676	3.84E-04	5.07E-04	4.41E-04	3.39E-04	3.48E-05	6.96E-05	6.99E-05	6.99E-05	6.80E-04	8.97E-04	7.77E-04	7.70E-04
3725393761676	372539	3761676	3.63E-04	4.79E-04	4.17E-04	3.20E-04	3.29E-05	6.58E-05	6.61E-05	6.61E-05	6.39E-04	8.43E-04	7.30E-04	7.23E-04
3725493761676	372549	3761676	3.45E-04	4.54E-04	3.95E-04	3.03E-04	3.12E-05	6.23E-05	6.26E-05	6.26E-05	6.02E-04	7.94E-04	6.88E-04	6.81E-04
3724893761686	372489	3761686	5.18E-04	6.82E-04	5.94E-04	4.57E-04	4.69E-05	9.38E-05	9.41E-05	9.41E-05	9.18E-04	1.21E-03	1.05E-03	1.04E-03
3724993761686	372499	3761686	4.89E-04	6.44E-04	5.61E-04	4.31E-04	4.43E-05	8.85E-05	8.88E-05	8.88E-05	8.64E-04	1.14E-03	9.87E-04	9.78E-04
3725193761686	372519	3761686	4.34E-04	5.72E-04	4.98E-04	3.83E-04	3.93E-05	7.86E-05	7.89E-05	7.89E-05	7.63E-04	1.01E-03	8.72E-04	8.63E-04
3725293761686	372529	3761686	4.08E-04	5.38E-04	4.69E-04	3.60E-04	3.70E-05	7.40E-05	7.42E-05	7.42E-05	7.15E-04	9.43E-04	8.17E-04	8.09E-04
3725393761686	372539	3761686	3.86E-04	5.09E-04	4.43E-04	3.40E-04	3.49E-05	6.99E-05	7.02E-05	7.02E-05	6.72E-04	8.87E-04	7.68E-04	7.61E-04
3725493761686	372549	3761686	3.64E-04	4.80E-04	4.18E-04	3.21E-04	3.29E-05	6.59E-05	6.62E-05	6.62E-05	6.31E-04	8.32E-04	7.21E-04	7.14E-04
3724893761696	372489	3761696	5.56E-04	7.32E-04	6.37E-04	4.90E-04	5.03E-05	1.01E-04	1.01E-04	1.01E-04	9.63E-04	1.27E-03	1.10E-03	1.09E-03
3724993761696	372499	3761696	5.21E-04	6.86E-04	5.98E-04	4.59E-04	4.72E-05	9.44E-05	9.47E-05	9.47E-05	9.04E-04	1.19E-03	1.03E-03	1.02E-03
3725193761696	372519	3761696	4.63E-04	6.10E-04	5.31E-04	4.08E-04	4.19E-05	8.39E-05	8.42E-05	8.42E-05	8.01E-04	1.06E-03	9.15E-04	9.06E-04
3725293761696	372529	3761696	4.35E-04	5.73E-04	4.99E-04	3.84E-04	3.94E-05	7.88E-05	7.91E-05	7.91E-05	7.51E-04	9.91E-04	8.58E-04	8.50E-04
3725393761696	372539	3761696	4.10E-04	5.40E-04	4.70E-04	3.61E-04	3.71E-05	7.43E-05	7.45E-05	7.45E-05	7.06E-04	9.31E-04	8.06E-04	7.98E-04
3725493761696	372549	3761696	3.86E-04	5.09E-04	4.43E-04	3.40E-04	3.50E-05	6.99E-05	7.02E-05	7.02E-05	6.62E-04	8.73E-04	7.56E-04	7.49E-04
3724993761706	372499	3761706	5.52E-04	7.27E-04	6.33E-04	4.87E-04	5.00E-05	1.00E-04	1.00E-04	1.00E-04	9.38E-04	1.24E-03	1.07E-03	1.06E-03
3725093761706	372509	3761706	5.21E-04	6.87E-04	5.98E-04	4.60E-04	4.73E-05	9.45E-05	9.48E-05	9.48E-05	8.86E-04	1.17E-03	1.01E-03	1.00E-03
3725293761706	372529	3761706	4.63E-04	6.09E-04	5.31E-04	4.08E-04	4.19E-05	8.38E-05	8.41E-05	8.41E-05	7.86E-04	1.04E-03	8.98E-04	8.89E-04
3725393761706	372539	3761706	4.36E-04	5.74E-04	5.00E-04	3.84E-04	3.95E-05	7.89E-05	7.92E-05	7.92E-05	7.39E-04	9.75E-04	8.45E-04	8.36E-04
3724993761716	372499	3761716	5.88E-04	7.75E-04	6.75E-04	5.19E-04	5.33E-05	1.07E-04	1.07E-04	1.07E-04	9.75E-04	1.29E-03	1.11E-03	1.10E-03
3725093761716	372509	3761716	5.54E-04	7.30E-04	6.35E-04	4.89E-04	5.02E-05	1.00E-04	1.01E-04	1.01E-04	9.21E-04	1.21E-03	1.05E-03	1.04E-03
3725293761716	372529	3761716	4.92E-04	6.48E-04	5.64E-04	4.34E-04	4.46E-05	8.92E-05	8.95E-05	8.95E-05	8.21E-04	1.08E-03	9.38E-04	9.29E-04
3725393761716	372539	3761716	4.63E-04	6.10E-04	5.31E-04	4.08E-04	4.20E-05	8.39E-05	8.42E-05	8.42E-05	7.73E-04	1.02E-03	8.83E-04	8.74E-04
3725093761726	372509	3761726	5.86E-04	7.71E-04	6.71E-04	5.17E-04	5.31E-05	1.06E-04	1.06E-04	1.06E-04	9.51E-04	1.25E-03	1.09E-03	1.08E-03
3725193761726	372519	3761726	5.54E-04	7.29E-04	6.35E-04	4.88E-04	5.02E-05	1.00E-04	1.01E-04	1.01E-04	9.02E-04	1.19E-03	1.03E-03	1.02E-03
3725093761736	372509	3761736	6.21E-04	8.17E-04	7.11E-04	5.47E-04	5.62E-05	1.12E-04	1.13E-04	1.13E-04	9.82E-04	1.29E-03	1.12E-03	1.11E-03
3725193761736	372519	3761736	5.85E-04	7.70E-04	6.71E-04	5.16E-04	5.30E-05	1.06E-04	1.06E-04	1.06E-04	9.31E-04	1.23E-03	1.06E-03	1.05E-03
3721763761463	372176	3761463	5.30E-04	7.51E-04	6.54E-04	4.39E-04	4.51E-05	9.03E-05	9.64E-05	9.64E-05	2.10E-03	2.84E-03	2.46E-03	2.43E-03
3721863761463	372186	3761463	4.97E-04	7.02E-04	6.11E-04	4.13E-04	4.24E-05	8.48E-05	9.04E-05	9.04E-05	1.86E-03	2.51E-03	2.17E-03	2.15E-03
3721963761463	372196	3761463	4.71E-04	6.61E-04	5.76E-04	3.91E-04	4.02E-05	8.04E-05	8.56E-05	8.56E-05	1.66E-03	2.24E-03	1.94E-03	1.92E-03
3722063761463	372206	3761463	5.40E-04	7.49E-04	6.52E-04	4.54E-04	4.66E-05	9.32E-05	9.81E-05	9.81E-05	1.57E-03	2.12E-03	1.83E-03	1.82E-03
3722163761463	372216	3761463	5.20E-04	7.20E-04	6.27E-04	4.38E-04	4.50E-05	9.01E-05	9.46E-05	9.46E-05	1.42E-03	1.92E-03	1.66E-03	1.65E-03
3721863761473	372186	3761473	5.47E-04	7.67E-04	6.68E-04	4.56E-04	4.68E-05	9.36E-05	9.94E-05	9.94E-05	2.24E-03	3.01E-03	2.60E-03	2.58E-03
3721963761473	372196	3761473	5.13E-04	7.18E-04	6.25E-04	4.28E-04	4.40E-05	8.80E-05	9.33E-05	9.33E-05	1.96E-03	2.64E-03	2.29E-03	2.27E-03
3722063761473	372206	3761473	4.87E-04	6.79E-04	5.91E-04	4.08E-04	4.19E-05	8.37E-05	8.86E-05	8.86E-05	1.75E-03	2.35E-03	2.04E-03	2.02E-03
3722163761473	372216	3761473	5.62E-04	7.74E-04	6.74E-04	4.75E-04	4.88E-05	9.75E-05	1.02E-04	1.02E-04	1.64E-03	2.21E-03	1.91E-03	1.89E-03
3722263761473	372226	3761473	5.42E-04	7.45E-04	6.49E-04	4.58E-04	4.71E-05	9.42E-05	9.85E-05	9.85E-05	1.49E-03	2.00E-03	1.73E-03	1.71E-03
3721963761483	372196	3761483	5.69E-04	7.91E-04	6.88E-04	4.77E-04	4.90E-05	9.79E-05	1.03E-04	1.03E-04	2.35E-03	3.15E-03	2.73E-03	2.70E-03
3722063761483	372206	3761483	5.34E-04	7.40E-04	6.44E-04	4.48E-04	4.60E-05	9.21E-05	9.71E-05	9.71E-05	2.06E-03	2.76E-03	2.39E-03	2.37E-03
3722163761483	372216	3761483	5.11E-04	7.06E-04	6.15E-04	4.30E-04	4.42E-05	8.83E-05	9.29E-05	9.29E-05	1.84E-03	2.46E-03	2.13E-03	2.11E-03
3722263761483	372226	3761483	5.84E-04	7.99E-04	6.96E-04	4.95E-04	5.09E-05	1.02E-04	1.06E-04	1.06E-04	1.71E-03	2.29E-03	1.98E-03	1.96E-03
3722363761483	372236	3761483	5.61E-04	7.67E-04	6.68E-04	4.77E-04	4.90E-05	9.80E-05	1.02E-04	1.02E-04	1.55E-03	2.07E-03	1.79E-03	1.78E-03
3722063761493	372206	3761493	5.95E-04	8.20E-04	7.14E-04	5.02E-04	5.16E-05	1.03E-04	1.08E-04	1.08E-04	2.45E-03	3.27E-03	2.84E-03	2.81E-03
3722163761493	372216	3761493	5.58E-04	7.67E-04	6.68E-04	4.71E-04	4.84E-05	9.69E-05	1.01E-04	1.01E-04	2.15E-03	2.87E-03	2.48E-03	2.46E-03
3722263761493	372226	3761493	5.36E-04	7.35E-04	6.40E-04	4.53E-04	4.66E-05	9.32E-05	9.74E-05	9.74E-05	1.91E-03	2.55E-03	2.21E-03	2.19E-03
3722363761493	372236	3761493	6.05E-04	8.23E-04	7.17E-04	5.15E-04	5.30E-05	1.06E-04	1.10E-04	1.10E-04	1.77E-03	2.36E-03	2.05E-03	2.03E-03
3722463761493	372246	3761493	5.79E-04	7.86E-04	6.85E-04	4.94E-04	5.07E-05	1.01E-04	1.05E-04	1.05E-04	1.60E-03	2.14E-03	1.85E-03	1.83E-03
3722163761503	372216	3761503	6.27E-04	8.57E-04	7.46E-04	5.32E-04	5.46E-05	1.09E-04	1.14E-04	1.14E-04	2.53E-03	3.37E-03	2.92E-03	2.89E-03
3722263761503	372226	3761503	5.85E-04	7.98E-04	6.95E-04	4.97E-04	5.10E-05	1.02E-04	1.06E-04	1.06E-04	2.21E-03	2.95E-03	2.55E-03	2.53E-03
3722363761503	372236	3761503	5.63E-04	7.67E-04	6.68E-04	4.79E-04	4.92E-05	9.84E-05	1.02E-04	1.02E-04	1.98E-03	2.63E-03	2.28E-03	2.26E-03
3722463761503	372246	3761503	6.24E-04	8.46E-04	7.36E-04	5.34E-04	5.49E-05	1.10E-04	1.13E-04	1.13E-04	1.82E-03	2.42E-03	2.10E-03	2.08E-03
3722563761503	372256	3761503	5.94E-04	8.04E-04	7.01E-04	5.09E-04	5.23E-05	1.05E-04	1.08E-04	1.08E-04	1.65E-03	2.19E-03	1.90E-03	1.88E-03
3722173761513	372217	3761513	7.02E-04	9.55E-04	8.32E-04	5.99E-04	6.15E-05	1.23E-04	1.28E-04	1.28E-04	2.91E-03	3.88E-03	3.36E-03	3.32E-03
3722263761513	372226	3761513	6.54E-04	8.89E-04	7.74E-04	5.58E-04	5.74E-05	1.15E-04	1.19E-04	1.19E-04	2.49E-03	3.31E-03	2.87E-03	2.84E-03
3722363761513	372236	3761513	6.11E-04	8.29E-04	7.22E-04	5.22E-04	5.36E-05	1.07E-04	1.11E-04	1.11E-04	2.18E-03	2.90E-03	2.51E-03	2.49E-03
3722463761513	372246	3761513	5.89E-04	7.97E-04	6.94E-04	5.03E-04	5.17E-05	1.03E-04	1.07E-04	1.07E-04	2.02E-03	2.69E-03	2.33E-03	2.30E-03
3722563761513	372256	3761513	6.42E-04	8.67E-04	7.55E-04	5.52E-04	5.67E-05	1.13E-04	1.17E-04	1.17E-04	1.86E-03	2.47E-03	2.14E-03	2.12E-03
3722663761513	372266	3761513	6.09E-04	8.21E-04	7.15E-04	5.23E-04	5.38E-05	1.08E-04	1.11E-04	1.11E-04	1.68E-03	2.24E-03	1.94E-03	1.92E-03
3722173761522	372217	3761522	7.92E-04	1.07E-03	9.35E-04	6.79E-04	6.98E-05	1.40E-04	1.44E-04	1.44E-04	3.34E-03	4.43E-03	3.84E-03	3.80E-03
3722263761523	372226	3761523	7.48E-04	1.01E-03	8.81E-04	6.42E-04	6.59E-05	1.32E-04	1.36E-04	1.36E-04	2.98E-03	3.96E-03	3.43E-03	3.39E-03
3722363761523	372236	3761523	6.93E-04	9.36E-04	8.16E-04	5.95E-04	6.11E-05	1.22E-04	1.26E-04	1.26E-04	2.54E-03	3.37E-03	2.92E-03	2.89E-03
3722463761523	372246	3761523	6.43E-04	8.68E-04	7.56E-04	5.52E-04	5.67E-05	1.13E-04	1.17E-04	1.17E-04	2.23E-03	2.95E-03	2.56E-03	2.53E-03
3722563761523	372256	3761523	6.18E-04	8.32E-04	7.25E-04	5.31E-04	5.45E-05	1.09E-04	1.12E-04	1.12E-04	2.05E-03	2.73E-03	2.36E-03	2.34E-03
3722663761523	372266	3761523	6.61E-04	8.89E-04	7.74E-04	5.70E-04	5.85E-05	1.17E-04	1.20E-04	1.20E-04	1.89E-03	2.51E-03	2.17E-03	2.15E-03
3722163761533	372216	3761533	9.35E-04	1.26E-03	1.10E-03	8.06E-04	8.28E-05	1.66E-04	1.70E-04	1.70E-04	3.93E-03	5.22E-03	4.52E-03	4.48E-03
3722263761533	372226	3761533	8.54E-04	1.15E-03	1.00E-03	7.36E-04	7.56E-05	1.51E-04	1.55E-04	1.55E-04	3.34E-03	4.43E-03	3.84E-03	3.80E-03
3722363761533	372236	3761533	7.86E-04	1.06E-03	9.21E-04	6.78E-04	6.96E-05	1.39E-04	1.43E-04	1.43E-04	2.91E-03	3.86E-03	3.34E-03	3.31E-03
3722463761533	372246	3761533	7.25E-04	9.75E-04	8.49E-04	6.25E-04	6.42E-05	1.28E-04	1.32E-04	1.32E-04	2.54E-03	3.37E-03	2.92E-03	2.89E-03
3722563761533	372256	3761533	6.74E-04	9.05E-04	7.88E-04	5.81E-04	5.97E-05	1.19E-04	1.23E-04	1.23E-04	2.25E-03	2.98E-03	2.58E-03	2.56E-03
3722663761533	372266	3761533	6.47E-04	8.68E-04	7.56E-04	5.58E-04	5.73E-05	1.15E-04	1.18E-04	1.18E-04	2.07E-03	2.75E-03	2.38E-03	2.36E-03
3722763761533	372276	3761533	6.78E-04	9.10E-04	7.92E-04	5.86E-04	6.02E-05	1.20E-04	1.23E-04	1.23E-04	1.90E-03	2.52E-03	2.18E-03	2.16E-03
3722163761542	372216	3761542	1.08E-03	1.45E-03	1.26E-03	9.32E-04	9.58E-05	1.92E-04	1.96E-04	1.96E-04	4.39E-03	5.82E-03	5.04E-03	4.99E-03
3722263761542	372226	3761542	9.76E-04	1.31E-03	1.14E-03	8.44E-04	8.68E-05	1.74E-04	1.77E-04	1.77E-04	3.76E-03	4.98E-03	4.32E-03	4.27E-03
3722363761543	372236	3761543	9.05E-04	1.21E-03	1.06E-03	7.84E-04	8.05E-05	1.61E-04	1.65E-04	1.65E-04	3.31E-03	4.39E-03	3.80E-03	3.76E-03
3722463761543	372246	3761543	8.30E-04	1.11E-03	9.69E-04	7.19E-04	7.39E-05	1.48E-04	1.51E-04	1.51E-04	2.90E-03	3.84E-03	3.32E-03	3.29E-03
3722563761543	372256	3761543	7.64E-04	1.02E-03	8.91E-04	6.62E-04	6.80E-05	1.36E-04	1.39E-04	1.39E-04	2.55E-03	3.38E-03	2.92E-03	2.90E-03
3722663761543	372266	3761543	7.07E-04	9.46E-04	8.24E-04	6.12E-04	6.29E-05	1.26E-04	1.29E-04	1.29E-04	2.26E-03	2.99E-03	2.59E-03	2.56E-03
3722763761543	372276	3761543	6.86E-04	9.18E-04	7.99E-04	5.94E-04	6.11E-05	1.22E-04	1.25E-04	1.25E-04	2.09E-03	2.77E-03	2.40E-03	2.37E-03
3722863761543	372286	3761543	6.95E-04	9.30E-04	8.10E-04	6.03E-04	6.19E-05	1.24E-04	1.26E-04	1.26E-04	1.90E-03	2.52E-03	2.18E-03	2.16E-03
3722163761553	372216	3761553	1.30E-03	1.73E-03	1.51E-03	1.13E-03	1.16E-04	2.32E-04	2.36E-04	2.36E-04	4.92E-03	6.52E-03	5.65E-03	5.59E-03
3722263761553	372226	3761553	1.16E-03	1.55E-03	1.35E-03	1.01E-03	1.04E-04	2.07E-04	2.11E-04	2.11E-04	4.27E-03	5.65E-03	4.89E-03	4.85E-03
3722363761553	372236	3761553	1.05E-03	1.41E-03	1.22E-03	9.14E-04	9.39E-05	1.88E-04	1.91E-04	1.91E-04	3.72E-03	4.92E-03	4.26E-03	4.22E-03
3722463761553	372246	3761553	9.57E-04	1.28E-03	1.11E-03	8.32E-04	8.55E-05	1.71E-04	1.74E-04	1.74E-04	3.26E-03	4.31E-03	3.73E-03	3.70E-03
3722563761553	372256	3761553	8.76E-04	1.17E-03	1.02E-03	7.61E-04	7.82E-05	1.56E-04	1.59E-04	1.59E-04	2.87E-03	3.80E-03	3.29E-03	3.26E-03
3722663761553	372266	3761553	8.04E-04	1.07E-03	9.34E-04	6.99E-04	7.18E-05	1.44E-04	1.46E-04	1.46E-04	2.54E-03	3.36E-03	2.91E-03	2.88E-03
3722763761553	372276	3761553	7.48E-04	9.98E-04	8.69E-04	6.50E-04	6.68E-05	1.34E-04	1.36E-04	1.36E-04	2.27E-03	3.00E-03	2.60E-03	2.57E-03
3722863761553	372286	3761553	7.61E-04	1.02E-03	8.85E-04	6.61E-04	6.79E-05	1.36E-04	1.38E-04	1.38E-04	2.09E-03	2.77E-03	2.40E-03	2.37E-03
3722163761563	372216	3761563	1.55E-03	2.07E-03	1.80E-03	1.35E-03	1.39E-04	2.78E-04	2.82E-04	2.82E-04	5.35E-03	7.09E-03	6.14E-03	6.08E-03
3722263761563	372226	3761563	1.37E-03	1.83E-03	1.60E-03	1.20E-03	1.23E-04	2.47E-04	2.50E-04	2.50E-04	4.70E-03	6.22E-03	5.39E-03	5.34E-03
3722363761563	372236	3761563	1.23E-03	1.64E-03	1.43E-03	1.08E-03	1.11E-04	2.21E-04	2.24E-04	2.24E-04	4.11E-03	5.44E-03	4.71E-03	4.67E-03
3722463761563	372246	3761563	1.11E-03	1.48E-03	1.29E-03	9.71E-04	9.97E-05	1.99E-04	2.02E-04	2.02E-04	3.61E-03	4.78E-03	4.14E-03	4.10E-03
3722563761563	372256	3761563	1.01E-03	1.35E-03	1.17E-03	8.81E-04	9.05E-05	1.81E-04	1.84E-04	1.84E-04	3.19E-03	4.22E-03	3.65E-03	3.62E-03
3722663761563	372266	3761563	9.21E-04	1.23E-03	1.07E-03	8.03E-04	8.25E-05	1.65E-04	1.67E-04	1.67E-04	2.82E-03	3.73E-03	3.23E-03	3.20E-03
3722763761563	372276	3761563	8.43E-04	1.12E-03	9.77E-04	7.35E-04	7.55E-05	1.51E-04	1.53E-04	1.53E-04	2.51E-03	3.32E-03	2.87E-03	2.85E-03
3722863761563	372286	3761563	7.89E-04	1.05E-03	9.14E-04	6.88E-04	7.06E-05	1.41E-04	1.43E-04	1.43E-04	2.28E-03	3.01E-03	2.61E-03	2.58E-03
3722963761563	372296	3761563	7.85E-04	1.05E-03	9.11E-04	6.83E-04	7.02E-05	1.40E-04	1.43E-04	1.43E-04	2.07E-03	2.74E-03	2.37E-03	2.35E-03
3722163761573	372216	3761573	1.86E-03	2.47E-03	2.15E-03	1.63E-03	1.67E-04	3.34E-04	3.38E-04	3.38E-04	5.70E-03	7.55E-03	6.54E-03	6.47E-03
3722263761573	372226	3761573	1.62E-03	2.15E-03	1.87E-03	1.42E-03	1.46E-04	2.91E-04	2.94E-04	2.94E-04	5.06E-03	6.70E-03	5.80E-03	5.74E-03
3722363761573	372236	3761573	1.44E-03	1.91E-03	1.67E-03	1.26E-03	1.29E-04	2.59E-04	2.61E-04	2.61E-04	4.45E-03	5.89E-03	5.10E-03	5.05E-03
3722463761573	372246	3761573	1.29E-03	1.71E-03	1.49E-03	1.13E-03	1.16E-04	2.32E-04	2.34E-04	2.34E-04	3.93E-03	5.20E-03	4.50E-03	4.46E-03
3722563761573	372256	3761573	1.16E-03	1.54E-03	1.34E-03	1.01E-03	1.04E-04	2.08E-04	2.11E-04	2.11E-04	3.47E-03	4.60E-03	3.98E-03	3.94E-03
3722663761573	372266	3761573	1.05E-03	1.40E-03	1.22E-03	9.19E-04	9.44E-05	1.89E-04	1.91E-04	1.91E-04	3.09E-03	4.08E-03	3.54E-03	3.50E-03
3722763761573	372276	3761573	9.56E-04	1.27E-03	1.11E-03	8.36E-04	8.59E-05	1.72E-04	1.74E-04	1.74E-04	2.75E-03	3.64E-03	3.15E-03	3.12E-03
3722863761573	372286	3761573	8.79E-04	1.17E-03	1.02E-03	7.68E-04	7.89E-05	1.58E-04	1.60E-04	1.60E-04	2.47E-03	3.26E-03	2.83E-03	2.80E-03
3722963761573	372296	3761573	8.28E-04	1.10E-03	9.57E-04	7.23E-04	7.43E-05	1.49E-04	1.50E-04	1.50E-04	2.24E-03	2.97E-03	2.57E-03	2.54E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.81E-04	1.62E-04	8.10E-05	1.63E-04	1.05E-03	1.39E-03	1.19E-03	9.20E-04	9.62E-05	1.95E-04	5.75E-09	4.23E-07	2.47E-08	4.54E-07	0.45	1.67E-03	3.63E-03	4.57E-03	2.36E-03	2.91E-04
7.33E-04	1.52E-04	7.61E-05	1.53E-04	1.00E-03	1.33E-03	1.14E-03	8.78E-04	9.17E-05	1.86E-04	5.43E-09	4.00E-07	2.36E-08	4.29E-07	0.43	1.58E-03	3.41E-03	4.32E-03	2.24E-03	2.78E-04
6.46E-04	1.34E-04	6.69E-05	1.35E-04	9.09E-04	1.20E-03	1.03E-03	7.95E-04	8.31E-05	1.68E-04	4.83E-09	3.56E-07	2.13E-08	3.82E-07	0.38	1.40E-03	3.00E-03	3.87E-03	2.02E-03	2.51E-04
6.03E-04	1.25E-04	6.25E-05	1.26E-04	8.60E-04	1.14E-03	9.73E-04	7.53E-04	7.87E-05	1.59E-04	4.54E-09	3.34E-07	2.01E-08	3.59E-07	0.36	1.32E-03	2.81E-03	3.64E-03	1.91E-03	2.38E-04
5.68E-04	1.18E-04	5.89E-05	1.18E-04	8.19E-04	1.08E-03	9.26E-04	7.17E-04	7.49E-05	1.51E-04	4.31E-09	3.16E-07	1.92E-08	3.39E-07	0.34	1.25E-03	2.65E-03	3.45E-03	1.82E-03	2.26E-04
5.33E-04	1.11E-04	5.53E-05	1.11E-04	7.77E-04	1.03E-03	8.79E-04	6.81E-04	7.12E-05	1.44E-04	4.08E-09	2.98E-07	1.82E-08	3.20E-07	0.32	1.18E-03	2.49E-03	3.26E-03	1.73E-03	2.15E-04
5.02E-04	1.04E-04	5.21E-05	1.05E-04	7.38E-04	9.75E-04	8.35E-04	6.47E-04	6.76E-05	1.37E-04	3.87E-09	2.82E-07	1.73E-08	3.03E-07	0.30	1.12E-03	2.35E-03	3.08E-03	1.64E-03	2.04E-04
4.72E-04	9.78E-05	4.89E-05	9.81E-05	6.99E-04	9.23E-04	7.90E-04	6.13E-04	6.41E-05	1.29E-04	3.66E-09	2.65E-07	1.63E-08	2.85E-07	0.29	1.06E-03	2.21E-03	2.91E-03	1.55E-03	1.93E-04
7.71E-04	1.60E-04	8.00E-05	1.61E-04	1.02E-03	1.35E-03	1.16E-03	8.93E-04	9.34E-05	1.89E-04	5.81E-09	4.16E-07	2.40E-08	4.46E-07	0.45	1.68E-03	3.60E-03	4.47E-03	2.29E-03	2.83E-04
6.38E-04	1.32E-04	6.61E-05	1.33E-04	8.84E-04	1.17E-03	9.99E-04	7.73E-04	8.08E-05	1.63E-04	4.86E-09	3.50E-07	2.07E-08	3.75E-07	0.38	1.41E-03	2.98E-03	3.79E-03	1.97E-03	2.44E-04
5.99E-04	1.24E-04	6.21E-05	1.25E-04	8.41E-04	1.11E-03	9.51E-04	7.36E-04	7.69E-05	1.56E-04	4.59E-09	3.30E-07	1.97E-08	3.55E-07	0.35	1.33E-03	2.80E-03	3.58E-03	1.87E-03	2.32E-04
5.63E-04	1.17E-04	5.84E-05	1.17E-04	7.99E-04	1.06E-03	9.04E-04	7.00E-04	7.31E-05	1.48E-04	4.34E-09	3.12E-07	1.87E-08	3.35E-07	0.33	1.26E-03	2.63E-03	3.39E-03	1.78E-03	2.21E-04
5.30E-04	1.10E-04	5.50E-05	1.10E-04	7.61E-04	1.00E-03	8.60E-04	6.66E-04	6.96E-05	1.41E-04	4.11E-09	2.95E-07	1.78E-08	3.17E-07	0.32	1.19E-03	2.48E-03	3.21E-03	1.69E-03	2.10E-04
8.07E-04	1.67E-04	8.37E-05	1.68E-04	1.04E-03	1.37E-03	1.17E-03	9.04E-04	9.45E-05	1.92E-04	6.19E-09	4.31E-07	2.44E-08	4.62E-07	0.46	1.79E-03	3.77E-03	4.61E-03	2.33E-03	2.86E-04
7.60E-04	1.58E-04	7.88E-05	1.59E-04	9.92E-04	1.31E-03	1.12E-03	8.66E-04	9.05E-05	1.84E-04	5.84E-09	4.09E-07	2.33E-08	4.38E-07	0.44	1.69E-03	3.56E-03	4.38E-03	2.23E-03	2.74E-04
6.71E-04	1.39E-04	6.96E-05	1.40E-04	9.04E-04	1.19E-03	1.02E-03	7.90E-04	8.25E-05	1.67E-04	5.19E-09	3.65E-07	2.12E-08	3.91E-07	0.39	1.50E-03	3.14E-03	3.93E-03	2.02E-03	2.50E-04
6.29E-04	1.31E-04	6.53E-05	1.31E-04	8.60E-04	1.14E-03	9.72E-04	7.51E-04	7.85E-05	1.59E-04	4.88E-09	3.44E-07	2.02E-08	3.69E-07	0.37	1.42E-03	2.95E-03	3.71E-03	1.92E-03	2.38E-04
5.92E-04	1.23E-04	6.14E-05	1.23E-04	8.19E-04	1.08E-03	9.26E-04	7.16E-04	7.49E-05	1.51E-04	4.61E-09	3.25E-07	1.92E-08	3.49E-07	0.35	1.34E-03	2.77E-03	3.52E-03	1.83E-03	2.26E-04
5.56E-04	1.15E-04	5.76E-05	1.16E-04	7.78E-04	1.03E-03	8.80E-04	6.81E-04	7.12E-05	1.44E-04	4.35E-09	3.06E-07	1.82E-08	3.29E-07	0.33	1.26E-03	2.60E-03	3.32E-03	1.73E-03	2.15E-04
8.46E-04	1.75E-04	8.77E-05	1.77E-04	1.05E-03	1.39E-03	1.19E-03	9.16E-04	9.57E-05	1.94E-04	6.64E-09	4.48E-07	2.48E-08	4.80E-07	0.48	1.92E-03	3.97E-03	4.75E-03	2.37E-03	2.90E-04
7.94E-04	1.65E-04	8.24E-05	1.66E-04	1.01E-03	1.33E-03	1.14E-03	8.77E-04	9.16E-05	1.86E-04	6.23E-09	4.23E-07	2.37E-08	4.53E-07	0.45	1.80E-03	3.73E-03	4.50E-03	2.26E-03	2.78E-04
7.04E-04	1.46E-04	7.31E-05	1.47E-04	9.21E-04	1.22E-03	1.04E-03	8.04E-04	8.40E-05	1.70E-04	5.54E-09	3.80E-07	2.16E-08	4.07E-07	0.41	1.60E-03	3.31E-03	4.06E-03	2.06E-03	2.54E-04
6.61E-04	1.37E-04	6.86E-05	1.38E-04	8.78E-04	1.16E-03	9.92E-04	7.67E-04	8.01E-05	1.62E-04	5.20E-09	3.58E-07	2.06E-08	3.84E-07	0.38	1.51E-03	3.10E-03	3.84E-03	1.97E-03	2.42E-04
6.21E-04	1.29E-04	6.44E-05	1.29E-04	8.37E-04	1.10E-03	9.46E-04	7.31E-04	7.64E-05	1.55E-04	4.90E-09	3.38E-07	1.96E-08	3.63E-07	0.36	1.42E-03	2.92E-03	3.64E-03	1.87E-03	2.31E-04
5.83E-04	1.21E-04	6.05E-05	1.21E-04	7.96E-04	1.05E-03	9.00E-04	6.96E-04	7.27E-05	1.47E-04	4.62E-09	3.19E-07	1.87E-08	3.42E-07	0.34	1.34E-03	2.74E-03	3.44E-03	1.78E-03	2.20E-04
8.24E-04	1.71E-04	8.54E-05	1.72E-04	1.01E-03	1.34E-03	1.14E-03	8.82E-04	9.22E-05	1.87E-04	6.61E-09	4.35E-07	2.39E-08	4.66E-07	0.47	1.91E-03	3.88E-03	4.60E-03	2.28E-03	2.79E-04
7.79E-04	1.61E-04	8.07E-05	1.63E-04	9.73E-04	1.28E-03	1.10E-03	8.48E-04	8.86E-05	1.80E-04	6.24E-09	4.14E-07	2.29E-08	4.43E-07	0.44	1.81E-03	3.67E-03	4.39E-03	2.19E-03	2.69E-04
6.91E-04	1.43E-04	7.17E-05	1.44E-04	8.92E-04	1.18E-03	1.01E-03	7.79E-04	8.14E-05	1.65E-04	5.53E-09	3.71E-07	2.10E-08	3.98E-07	0.40	1.60E-03	3.26E-03	3.96E-03	2.00E-03	2.46E-04
6.50E-04	1.35E-04	6.74E-05	1.36E-04	8.52E-04	1.13E-03	9.64E-04	7.44E-04	7.78E-05	1.58E-04	5.21E-09	3.51E-07	2.00E-08	3.76E-07	0.38	1.51E-03	3.06E-03	3.76E-03	1.91E-03	2.35E-04
8.56E-04	1.77E-04	8.87E-05	1.79E-04	1.02E-03	1.35E-03	1.15E-03	8.87E-04	9.27E-05	1.89E-04	7.04E-09	4.49E-07	2.41E-08	4.80E-07	0.48	2.04E-03	4.05E-03	4.72E-03	2.31E-03	2.81E-04
8.09E-04	1.68E-04	8.39E-05	1.69E-04	9.81E-04	1.30E-03	1.11E-03	8.54E-04	8.93E-05	1.81E-04	6.63E-09	4.27E-07	2.31E-08	4.56E-07	0.46	1.92E-03	3.83E-03	4.50E-03	2.22E-03	2.71E-04
7.21E-04	1.50E-04	7.48E-05	1.51E-04	9.05E-04	1.20E-03	1.02E-03	7.89E-04	8.24E-05	1.67E-04	5.89E-09	3.84E-07	2.13E-08	4.12E-07	0.41	1.70E-03	3.41E-03	4.08E-03	2.04E-03	2.50E-04
6.79E-04	1.41E-04	7.05E-05	1.42E-04	8.66E-04	1.14E-03	9.79E-04	7.55E-04	7.90E-05	1.60E-04	5.54E-09	3.64E-07	2.04E-08	3.90E-07	0.39	1.60E-03	3.21E-03	3.87E-03	1.95E-03	2.39E-04
8.34E-04	1.73E-04	8.65E-05	1.75E-04	9.84E-04	1.30E-03	1.11E-03	8.56E-04	8.94E-05	1.82E-04	7.01E-09	4.37E-07	2.32E-08	4.67E-07	0.47	2.03E-03	3.97E-03	4.58E-03	2.23E-03	2.71E-04
7.91E-04	1.64E-04	8.21E-05	1.66E-04	9.49E-04	1.25E-03	1.07E-03	8.27E-04	8.64E-05	1.76E-04	6.62E-09	4.17E-07	2.24E-08	4.46E-07	0.45	1.92E-03	3.76E-03	4.38E-03	2.15E-03	2.62E-04
8.60E-04	1.78E-04	8.92E-05	1.80E-04	9.86E-04	1.30E-03	1.11E-03	8.57E-04	8.95E-05	1.82E-04	7.42E-09	4.48E-07	2.33E-08	4.78E-07	0.48	2.15E-03	4.11E-03	4.66E-03	2.24E-03	2.72E-04
8.16E-04	1.69E-04	8.47E-05	1.71E-04	9.52E-04	1.26E-03	1.08E-03	8.28E-04	8.66E-05	1.76E-04	7.00E-09	4.27E-07	2.25E-08	4.57E-07	0.46	2.03E-03	3.90E-03	4.46E-03	2.16E-03	2.63E-04
1.82E-03	3.77E-04	1.88E-04	3.85E-04	5.94E-03	7.89E-03	6.75E-03	5.22E-03	5.45E-04	1.10E-03	5.96E-09	1.46E-06	1.35E-07	1.60E-06	1.60	1.94E-03	7.98E-03	1.86E-02	1.25E-02	1.64E-03
1.61E-03	3.33E-04	1.66E-04	3.40E-04	5.16E-03	6.86E-03	5.87E-03	4.54E-03	4.74E-04	9.55E-04	5.60E-09	1.28E-06	1.17E-07	1.40E-06	1.40	1.81E-03	7.08E-03	1.63E-02	1.09E-02	1.43E-03
1.43E-03	2.97E-04	1.49E-04	3.04E-04	4.52E-03	6.00E-03	5.13E-03	3.97E-03	4.15E-04	8.36E-04	5.31E-09	1.13E-06	1.03E-07	1.24E-06	1.24	1.71E-03	6.35E-03	1.43E-02	9.55E-03	1.25E-03
1.36E-03	2.82E-04	1.41E-04	2.88E-04	4.04E-03	5.37E-03	4.59E-03	3.55E-03	3.71E-04	7.47E-04	6.15E-09	1.04E-06	9.20E-08	1.14E-06	1.14	1.94E-03	6.12E-03	1.31E-02	8.57E-03	1.12E-03
1.24E-03	2.56E-04	1.28E-04	2.61E-04	3.55E-03	4.71E-03	4.04E-03	3.12E-03	3.26E-04	6.57E-04	5.94E-09	9.32E-07	8.09E-08	1.02E-06	1.02	1.87E-03	5.58E-03	1.16E-02	7.54E-03	9.83E-04
1.94E-03	4.03E-04	2.01E-04	4.10E-04	5.51E-03	7.31E-03	6.26E-03	4.83E-03	5.05E-04	1.02E-03	6.18E-09	1.44E-06	1.26E-07	1.57E-06	1.57	1.98E-03	8.45E-03	1.79E-02	1.17E-02	1.52E-03
1.71E-03	3.54E-04	1.77E-04	3.61E-04	4.84E-03	6.42E-03	5.50E-03	4.25E-03	4.44E-04	8.95E-04	5.81E-09	1.26E-06	1.10E-07	1.38E-06	1.38	1.86E-03	7.46E-03	1.58E-02	1.03E-02	1.34E-03
1.52E-03	3.15E-04	1.58E-04	3.21E-04	4.27E-03	5.67E-03	4.85E-03	3.75E-03	3.92E-04	7.90E-04	5.53E-09	1.12E-06	9.74E-08	1.23E-06	1.23	1.76E-03	6.67E-03	1.40E-02	9.08E-03	1.18E-03
1.43E-03	2.96E-04	1.48E-04	3.01E-04	3.84E-03	5.10E-03	4.37E-03	3.37E-03	3.53E-04	7.11E-04	6.44E-09	1.04E-06	8.77E-08	1.13E-06	1.13	2.01E-03	6.38E-03	1.28E-02	8.19E-03	1.06E-03
1.30E-03	2.69E-04	1.34E-04	2.73E-04	3.41E-03	4.52E-03	3.87E-03	2.99E-03	3.13E-04	6.30E-04	6.22E-09	9.31E-07	7.79E-08	1.01E-06	1.01	1.94E-03	5.82E-03	1.14E-02	7.27E-03	9.43E-04
2.05E-03	4.25E-04	2.13E-04	4.32E-04	5.10E-03	6.77E-03	5.80E-03	4.48E-03	4.68E-04	9.44E-04	6.46E-09	1.41E-06	1.17E-07	1.54E-06	1.54	2.05E-03	8.87E-03	1.73E-02	1.09E-02	1.41E-03
1.80E-03	3.73E-04	1.86E-04	3.79E-04	4.52E-03	6.00E-03	5.14E-03	3.97E-03	4.15E-04	8.37E-04	6.08E-09	1.25E-06	1.03E-07	1.36E-06	1.36	1.92E-03	7.81E-03	1.53E-02	9.67E-03	1.25E-03
1.60E-03	3.32E-04	1.66E-04	3.37E-04	4.04E-03	5.36E-03	4.58E-03	3.54E-03	3.70E-04	7.47E-04	5.83E-09	1.11E-06	9.23E-08	1.21E-06	1.21	1.83E-03	7.00E-03	1.36E-02	8.63E-03	1.12E-03
1.49E-03	3.09E-04	1.55E-04	3.14E-04	3.65E-03	4.84E-03	4.14E-03	3.20E-03	3.34E-04	6.75E-04	6.72E-09	1.03E-06	8.35E-08	1.12E-06	1.12	2.08E-03	6.63E-03	1.25E-02	7.81E-03	1.01E-03
1.35E-03	2.80E-04	1.40E-04	2.84E-04	3.26E-03	4.33E-03	3.70E-03	2.86E-03	2.99E-04	6.03E-04	6.47E-09	9.27E-07	7.47E-08	1.01E-06	1.01	2.00E-03	6.04E-03	1.12E-02	6.99E-03	9.02E-04
2.14E-03	4.44E-04	2.22E-04	4.50E-04	4.73E-03	6.27E-03	5.37E-03	4.15E-03	4.33E-04	8.75E-04	6.81E-09	1.39E-06	1.09E-07	1.50E-06	1.50	2.13E-03	9.22E-03	1.66E-02	1.02E-02	1.31E-03
1.87E-03	3.89E-04	1.94E-04	3.94E-04	4.23E-03	5.61E-03	4.80E-03	3.71E-03	3.88E-04	7.82E-04	6.39E-09	1.23E-06	9.71E-08	1.33E-06	1.33	1.99E-03	8.12E-03	1.48E-02	9.10E-03	1.17E-03
1.67E-03	3.46E-04	1.73E-04	3.51E-04	3.81E-03	5.05E-03	4.32E-03	3.34E-03	3.49E-04	7.04E-04	6.15E-09	1.10E-06	8.73E-08	1.20E-06	1.20	1.91E-03	7.28E-03	1.32E-02	8.18E-03	1.05E-03
1.55E-03	3.21E-04	1.60E-04	3.25E-04	3.46E-03	4.58E-03	3.92E-03	3.03E-03	3.17E-04	6.39E-04	6.99E-09	1.02E-06	7.94E-08	1.10E-06	1.10	2.15E-03	6.85E-03	1.21E-02	7.44E-03	9.56E-04
1.40E-03	2.90E-04	1.45E-04	2.94E-04	3.11E-03	4.13E-03	3.53E-03	2.73E-03	2.85E-04	5.76E-04	6.70E-09	9.21E-07	7.15E-08	9.99E-07	1.00	2.05E-03	6.24E-03	1.10E-02	6.70E-03	8.61E-04
2.21E-03	4.58E-04	2.29E-04	4.64E-04	4.39E-03	5.82E-03	4.98E-03	3.84E-03	4.02E-04	8.11E-04	7.21E-09	1.36E-06	1.01E-07	1.47E-06	1.47	2.23E-03	9.51E-03	1.60E-02	9.52E-03	1.21E-03
1.93E-03	4.01E-04	2.01E-04	4.06E-04	3.95E-03	5.24E-03	4.48E-03	3.46E-03	3.62E-04	7.31E-04	6.74E-09	1.21E-06	9.10E-08	1.31E-06	1.31	2.08E-03	8.37E-03	1.43E-02	8.55E-03	1.09E-03
1.73E-03	3.58E-04	1.79E-04	3.63E-04	3.58E-03	4.75E-03	4.07E-03	3.14E-03	3.28E-04	6.63E-04	6.50E-09	1.09E-06	8.25E-08	1.18E-06	1.18	2.00E-03	7.52E-03	1.29E-02	7.75E-03	9.91E-04
1.59E-03	3.30E-04	1.65E-04	3.34E-04	3.27E-03	4.34E-03	3.71E-03	2.87E-03	3.00E-04	6.05E-04	7.24E-09	1.01E-06	7.54E-08	1.09E-06	1.09	2.21E-03	7.04E-03	1.18E-02	7.08E-03	9.05E-04
1.44E-03	2.99E-04	1.49E-04	3.02E-04	2.97E-03	3.93E-03	3.37E-03	2.60E-03	2.72E-04	5.49E-04	6.91E-09	9.13E-07	6.83E-08	9.88E-07	0.99	2.10E-03	6.41E-03	1.07E-02	6.42E-03	8.21E-04
2.55E-03	5.30E-04	2.65E-04	5.35E-04	4.44E-03	5.89E-03	5.04E-03	3.89E-03	4.07E-04	8.21E-04	8.12E-09	1.48E-06	1.03E-07	1.59E-06	1.59	2.49E-03	1.09E-02	1.70E-02	9.73E-03	1.23E-03
2.19E-03	4.53E-04	2.27E-04	4.57E-04	4.06E-03	5.39E-03	4.61E-03	3.56E-03	3.72E-04	7.51E-04	7.57E-09	1.31E-06	9.40E-08	1.41E-06	1.41	2.32E-03	9.40E-03	1.52E-02	8.85E-03	1.12E-03
1.92E-03	3.97E-04	1.99E-04	4.00E-04	3.78E-03	5.01E-03	4.29E-03	3.32E-03	3.47E-04	7.00E-04	7.08E-09	1.18E-06	8.73E-08	1.27E-06	1.27	2.16E-03	8.28E-03	1.38E-02	8.21E-03	1.05E-03
1.77E-03	3.67E-04	1.83E-04	3.71E-04	3.37E-03	4.46E-03	3.82E-03	2.95E-03	3.09E-04	6.23E-04	6.82E-09	1.07E-06	7.78E-08	1.16E-06	1.16	2.08E-03	7.69E-03	1.25E-02	7.33E-03	9.32E-04
1.63E-03	3.38E-04	1.69E-04	3.41E-04	3.10E-03	4.11E-03	3.51E-03	2.72E-03	2.84E-04	5.73E-04	7.48E-09	9.93E-07	7.16E-08	1.07E-06	1.07	2.26E-03	7.19E-03	1.15E-02	6.74E-03	8.57E-04
1.47E-03	3.05E-04	1.53E-04	3.09E-04	2.82E-03	3.74E-03	3.20E-03	2.48E-03	2.59E-04	5.22E-04	7.10E-09	9.03E-07	6.52E-08	9.76E-07	0.98	2.15E-03	6.54E-03	1.05E-02	6.14E-03	7.81E-04
2.93E-03	6.07E-04	3.03E-04	6.12E-04	4.49E-03	5.95E-03	5.09E-03	3.93E-03	4.11E-04	8.30E-04	9.21E-09	1.61E-06	1.05E-07	1.72E-06	1.72	2.80E-03	1.25E-02	1.81E-02	9.94E-03	1.24E-03
2.61E-03	5.42E-04	2.71E-04	5.47E-04	4.14E-03	5.49E-03	4.70E-03	3.62E-03	3.79E-04	7.66E-04	8.70E-09	1.46E-06	9.65E-08	1.56E-06	1.56	2.64E-03	1.12E-02	1.64E-02	9.14E-03	1.14E-03
2.23E-03	4.63E-04	2.31E-04	4.66E-04	3.78E-03	5.01E-03	4.29E-03	3.31E-03	3.46E-04	6.99E-04	8.07E-09	1.28E-06	8.78E-08	1.38E-06	1.38	2.45E-03	9.60E-03	1.46E-02	8.30E-03	1.05E-03
1.96E-03	4.06E-04	2.03E-04	4.08E-04	3.55E-03	4.70E-03	4.03E-03	3.11E-03	3.25E-04	6.57E-04	7.49E-09	1.16E-06	8.22E-08	1.25E-06	1.25	2.27E-03	8.46E-03	1.34E-02	7.75E-03	9.82E-04
1.80E-03	3.73E-04	1.87E-04	3.77E-04	3.17E-03	4.20E-03	3.60E-03	2.78E-03	2.90E-04	5.87E-04	7.20E-09	1.06E-06	7.35E-08	1.14E-06	1.14	2.17E-03	7.84E-03	1.21E-02	6.94E-03	8.77E-04
1.65E-03	3.43E-04	1.72E-04	3.46E-04	2.93E-03	3.89E-03	3.33E-03	2.57E-03	2.69E-04	5.42E-04	7.73E-09	9.78E-07	6.80E-08	1.05E-06	1.05	2.32E-03	7.31E-03	1.12E-02	6.41E-03	8.11E-04
3.45E-03	7.16E-04	3.58E-04	7.22E-04	4.52E-03	5.99E-03	5.13E-03	3.95E-03	4.13E-04	8.36E-04	1.09E-08	1.79E-06	1.06E-07	1.90E-06	1.90	3.29E-03	1.47E-02	1.95E-02	1.02E-02	1.25E-03
2.94E-03	6.10E-04	3.05E-04	6.14E-04	4.30E-03	5.70E-03	4.88E-03	3.76E-03	3.93E-04	7.95E-04	9.97E-09	1.59E-06	1.01E-07	1.70E-06	1.70	3.00E-03	1.26E-02	1.77E-02	9.55E-03	1.19E-03
2.56E-03	5.31E-04	2.65E-04	5.34E-04	3.95E-03	5.24E-03	4.48E-03	3.46E-03	3.62E-04	7.31E-04	9.19E-09	1.41E-06	9.22E-08	1.51E-06	1.51	2.76E-03	1.10E-02	1.59E-02	8.74E-03	1.09E-03
2.24E-03	4.64E-04	2.32E-04	4.67E-04	3.63E-03	4.81E-03	4.12E-03	3.18E-03	3.32E-04	6.72E-04	8.48E-09	1.26E-06	8.45E-08	1.36E-06	1.36	2.55E-03	9.66E-03	1.43E-02	7.99E-03	1.00E-03
1.98E-03	4.10E-04	2.05E-04	4.12E-04	3.33E-03	4.42E-03	3.78E-03	2.92E-03	3.05E-04	6.17E-04	7.88E-09	1.14E-06	7.74E-08	1.22E-06	1.22	2.37E-03	8.57E-03	1.29E-02	7.32E-03	9.22E-04
1.82E-03	3.77E-04	1.88E-04	3.80E-04	2.99E-03	3.96E-03	3.39E-03	2.62E-03	2.73E-04	5.53E-04	7.57E-09	1.04E-06	6.95E-08	1.11E-06	1.11	2.27E-03	7.94E-03	1.17E-02	6.57E-03	8.26E-04
1.67E-03	3.46E-04	1.73E-04	3.49E-04	2.78E-03	3.68E-03	3.15E-03	2.43E-03	2.54E-04	5.13E-04	7.95E-09	9.61E-07	6.45E-08	1.03E-06	1.03	2.38E-03	7.38E-03	1.09E-02	6.10E-03	7.67E-04
3.86E-03	8.00E-04	4.00E-04	8.06E-04	4.47E-03	5.93E-03	5.08E-03	3.91E-03	4.09E-04	8.27E-04	1.26E-08	1.91E-06	1.06E-07	2.03E-06	2.03	3.78E-03	1.65E-02	2.04E-02	1.02E-02	1.24E-03
3.31E-03	6.87E-04	3.43E-04	6.90E-04	4.29E-03	5.69E-03	4.87E-03	3.75E-03	3.92E-04	7.94E-04	1.15E-08	1.71E-06	1.01E-07	1.82E-06	1.82	3.43E-03	1.42E-02	1.86E-02	9.65E-03	1.19E-03
2.91E-03	6.04E-04	3.02E-04	6.08E-04	3.97E-03	5.27E-03	4.51E-03	3.47E-03	3.63E-04	7.35E-04	1.06E-08	1.53E-06	9.33E-08	1.64E-06	1.64	3.18E-03	1.25E-02	1.68E-02	8.89E-03	1.10E-03
2.55E-03	5.29E-04	2.64E-04	5.32E-04	3.68E-03	4.87E-03	4.17E-03	3.22E-03	3.36E-04	6.80E-04	9.75E-09	1.37E-06	8.61E-08	1.47E-06	1.47	2.91E-03	1.10E-02	1.52E-02	8.18E-03	1.02E-03
2.24E-03	4.65E-04	2.33E-04	4.68E-04	3.40E-03	4.50E-03	3.85E-03	2.97E-03	3.11E-04	6.28E-04	8.97E-09	1.23E-06	7.93E-08	1.32E-06	1.32	2.68E-03	9.71E-03	1.38E-02	7.52E-03	9.39E-04
1.99E-03	4.12E-04	2.06E-04	4.14E-04	3.14E-03	4.15E-03	3.55E-03	2.74E-03	2.87E-04	5.80E-04	8.30E-09	1.11E-06	7.30E-08	1.19E-06	1.19	2.48E-03	8.64E-03	1.25E-02	6.92E-03	8.67E-04
1.83E-03	3.80E-04	1.90E-04	3.83E-04	2.83E-03	3.74E-03	3.20E-03	2.47E-03	2.58E-04	5.23E-04	8.06E-09	1.02E-06	6.59E-08	1.09E-06	1.09	2.40E-03	8.04E-03	1.14E-02	6.25E-03	7.81E-04
1.67E-03	3.46E-04	1.73E-04	3.49E-04	2.63E-03	3.48E-03	2.98E-03	2.30E-03	2.40E-04	4.86E-04	8.17E-09	9.40E-07	6.12E-08	1.01E-06	1.01	2.44E-03	7.40E-03	1.05E-02	5.80E-03	7.26E-04
4.32E-03	8.97E-04	4.48E-04	9.03E-04	4.37E-03	5.80E-03	4.96E-03	3.82E-03	3.99E-04	8.08E-04	1.53E-08	2.06E-06	1.05E-07	2.18E-06	2.18	4.54E-03	1.86E-02	2.14E-02	1.01E-02	1.21E-03
3.75E-03	7.79E-04	3.89E-04	7.83E-04	4.23E-03	5.61E-03	4.80E-03	3.70E-03	3.86E-04	7.83E-04	1.37E-08	1.85E-06	1.01E-07	1.96E-06	1.96	4.06E-03	1.61E-02	1.96E-02	9.67E-03	1.17E-03
3.27E-03	6.79E-04	3.39E-04	6.82E-04	3.95E-03	5.24E-03	4.49E-03	3.45E-03	3.61E-04	7.31E-04	1.24E-08	1.65E-06	9.35E-08	1.76E-06	1.76	3.68E-03	1.41E-02	1.77E-02	8.96E-03	1.09E-03
2.87E-03	5.94E-04	2.97E-04	5.98E-04	3.69E-03	4.88E-03	4.18E-03	3.22E-03	3.37E-04	6.82E-04	1.13E-08	1.48E-06	8.68E-08	1.58E-06	1.58	3.35E-03	1.24E-02	1.61E-02	8.29E-03	1.02E-03
2.52E-03	5.23E-04	2.62E-04	5.26E-04	3.43E-03	4.54E-03	3.89E-03	3.00E-03	3.13E-04	6.34E-04	1.03E-08	1.33E-06	8.05E-08	1.42E-06	1.42	3.06E-03	1.09E-02	1.46E-02	7.67E-03	9.47E-04
2.23E-03	4.63E-04	2.31E-04	4.65E-04	3.18E-03	4.21E-03	3.61E-03	2.78E-03	2.91E-04	5.89E-04	9.48E-09	1.20E-06	7.45E-08	1.29E-06	1.29	2.81E-03	9.72E-03	1.33E-02	7.09E-03	8.80E-04
1.99E-03	4.14E-04	2.07E-04	4.16E-04	2.96E-03	3.91E-03	3.35E-03	2.59E-03	2.70E-04	5.47E-04	8.82E-09	1.09E-06	6.91E-08	1.17E-06	1.17	2.61E-03	8.72E-03	1.21E-02	6.56E-03	8.17E-04
1.83E-03	3.80E-04	1.90E-04	3.84E-04	2.67E-03	3.54E-03	3.03E-03	2.34E-03	2.44E-04	4.94E-04	8.96E-09	1.00E-06	6.25E-08	1.07E-06	1.07	2.66E-03	8.13E-03	1.11E-02	5.94E-03	7.39E-04
4.70E-03	9.75E-04	4.88E-04	9.82E-04	4.24E-03	5.63E-03	4.82E-03	3.70E-03	3.87E-04	7.84E-04	1.84E-08	2.17E-06	1.03E-07	2.30E-06	2.30	5.42E-03	2.04E-02	2.22E-02	9.99E-03	1.17E-03
4.14E-03	8.58E-04	4.29E-04	8.63E-04	4.14E-03	5.49E-03	4.70E-03	3.61E-03	3.77E-04	7.66E-04	1.63E-08	1.97E-06	9.93E-08	2.09E-06	2.09	4.80E-03	1.79E-02	2.05E-02	9.60E-03	1.14E-03
3.62E-03	7.50E-04	3.75E-04	7.55E-04	3.90E-03	5.17E-03	4.42E-03	3.40E-03	3.56E-04	7.21E-04	1.46E-08	1.76E-06	9.30E-08	1.87E-06	1.87	4.31E-03	1.57E-02	1.85E-02	8.95E-03	1.08E-03
3.18E-03	6.59E-04	3.29E-04	6.63E-04	3.66E-03	4.85E-03	4.15E-03	3.19E-03	3.34E-04	6.77E-04	1.32E-08	1.58E-06	8.68E-08	1.68E-06	1.68	3.88E-03	1.38E-02	1.68E-02	8.34E-03	1.01E-03
2.80E-03	5.81E-04	2.91E-04	5.85E-04	3.43E-03	4.54E-03	3.89E-03	2.99E-03	3.13E-04	6.34E-04	1.19E-08	1.43E-06	8.10E-08	1.52E-06	1.52	3.53E-03	1.22E-02	1.53E-02	7.75E-03	9.47E-04
2.48E-03	5.15E-04	2.57E-04	5.18E-04	3.20E-03	4.24E-03	3.63E-03	2.80E-03	2.92E-04	5.92E-04	1.09E-08	1.29E-06	7.54E-08	1.38E-06	1.38	3.21E-03	1.08E-02	1.40E-02	7.20E-03	8.85E-04
2.21E-03	4.58E-04	2.29E-04	4.60E-04	2.99E-03	3.96E-03	3.39E-03	2.61E-03	2.73E-04	5.53E-04	9.97E-09	1.17E-06	7.02E-08	1.25E-06	1.25	2.94E-03	9.67E-03	1.28E-02	6.69E-03	8.26E-04
2.00E-03	4.14E-04	2.07E-04	4.18E-04	2.69E-03	3.56E-03	3.05E-03	2.35E-03	2.46E-04	4.98E-04	9.33E-09	1.06E-06	6.32E-08	1.13E-06	1.13	2.75E-03	8.80E-03	1.15E-02	6.03E-03	7.43E-04
1.82E-03	3.77E-04	1.88E-04	3.80E-04	2.52E-03	3.34E-03	2.86E-03	2.21E-03	2.31E-04	4.67E-04	9.27E-09	9.77E-07	5.92E-08	1.05E-06	1.05	2.74E-03	8.08E-03	1.07E-02	5.63E-03	6.97E-04
5.00E-03	1.04E-03	5.19E-04	1.05E-03	4.09E-03	5.42E-03	4.64E-03	3.56E-03	3.72E-04	7.56E-04	2.21E-08	2.27E-06	9.98E-08	2.39E-06	2.39	6.48E-03	2.19E-02	2.27E-02	9.77E-03	1.13E-03
4.45E-03	9.22E-04	4.61E-04	9.29E-04	4.01E-03	5.32E-03	4.55E-03	3.49E-03	3.65E-04	7.42E-04	1.92E-08	2.06E-06	9.70E-08	2.18E-06	2.18	5.64E-03	1.94E-02	2.10E-02	9.44E-03	1.11E-03
3.91E-03	8.12E-04	4.06E-04	8.17E-04	3.81E-03	5.05E-03	4.32E-03	3.32E-03	3.47E-04	7.04E-04	1.71E-08	1.86E-06	9.15E-08	1.96E-06	1.96	5.02E-03	1.71E-02	1.91E-02	8.86E-03	1.05E-03
3.46E-03	7.17E-04	3.58E-04	7.21E-04	3.60E-03	4.77E-03	4.08E-03	3.14E-03	3.28E-04	6.66E-04	1.53E-08	1.67E-06	8.60E-08	1.78E-06	1.78	4.50E-03	1.51E-02	1.75E-02	8.30E-03	9.94E-04
3.06E-03	6.34E-04	3.17E-04	6.38E-04	3.39E-03	4.49E-03	3.85E-03	2.96E-03	3.09E-04	6.27E-04	1.37E-08	1.51E-06	8.07E-08	1.61E-06	1.61	4.04E-03	1.34E-02	1.59E-02	7.76E-03	9.37E-04
2.72E-03	5.63E-04	2.82E-04	5.67E-04	3.19E-03	4.23E-03	3.62E-03	2.79E-03	2.91E-04	5.90E-04	1.25E-08	1.37E-06	7.56E-08	1.46E-06	1.46	3.66E-03	1.19E-02	1.46E-02	7.25E-03	8.81E-04
2.42E-03	5.02E-04	2.51E-04	5.05E-04	3.00E-03	3.97E-03	3.39E-03	2.62E-03	2.73E-04	5.54E-04	1.13E-08	1.24E-06	7.07E-08	1.32E-06	1.32	3.33E-03	1.06E-02	1.33E-02	6.77E-03	8.27E-04
2.17E-03	4.50E-04	2.25E-04	4.53E-04	2.81E-03	3.72E-03	3.18E-03	2.45E-03	2.56E-04	5.19E-04	1.04E-08	1.13E-06	6.61E-08	1.21E-06	1.21	3.06E-03	9.56E-03	1.23E-02	6.31E-03	7.76E-04
1.97E-03	4.08E-04	2.04E-04	4.12E-04	2.54E-03	3.36E-03	2.88E-03	2.22E-03	2.32E-04	4.70E-04	9.81E-09	1.03E-06	5.98E-08	1.10E-06	1.10	2.88E-03	8.73E-03	1.11E-02	5.71E-03	7.02E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722163761583	372216	3761583	2.22E-03	2.95E-03	2.57E-03	1.95E-03	2.01E-04	4.01E-04	4.04E-04	4.04E-04	5.95E-03	7.87E-03	6.82E-03	6.75E-03
3722263761583	372226	3761583	1.91E-03	2.54E-03	2.21E-03	1.68E-03	1.73E-04	3.45E-04	3.48E-04	3.48E-04	5.35E-03	7.08E-03	6.13E-03	6.07E-03
3722363761583	372236	3761583	1.68E-03	2.23E-03	1.94E-03	1.48E-03	1.52E-04	3.03E-04	3.06E-04	3.06E-04	4.74E-03	6.27E-03	5.43E-03	5.38E-03
3722463761583	372246	3761583	1.50E-03	1.99E-03	1.73E-03	1.31E-03	1.35E-04	2.70E-04	2.72E-04	2.72E-04	4.21E-03	5.57E-03	4.82E-03	4.77E-03
3722563761583	372256	3761583	1.34E-03	1.77E-03	1.54E-03	1.17E-03	1.20E-04	2.41E-04	2.43E-04	2.43E-04	3.74E-03	4.94E-03	4.28E-03	4.24E-03
3722663761583	372266	3761583	1.21E-03	1.60E-03	1.39E-03	1.06E-03	1.09E-04	2.17E-04	2.19E-04	2.19E-04	3.34E-03	4.42E-03	3.83E-03	3.79E-03
3722763761583	372276	3761583	1.09E-03	1.44E-03	1.26E-03	9.54E-04	9.80E-05	1.96E-04	1.98E-04	1.98E-04	2.98E-03	3.94E-03	3.42E-03	3.38E-03
3722863761583	372286	3761583	9.89E-04	1.31E-03	1.14E-03	8.66E-04	8.90E-05	1.78E-04	1.80E-04	1.80E-04	2.67E-03	3.53E-03	3.06E-03	3.03E-03
3722963761583	372296	3761583	9.16E-04	1.21E-03	1.06E-03	8.02E-04	8.24E-05	1.65E-04	1.66E-04	1.66E-04	2.42E-03	3.20E-03	2.77E-03	2.74E-03
3722163761593	372216	3761593	2.64E-03	3.50E-03	3.05E-03	2.32E-03	2.39E-04	4.77E-04	4.80E-04	4.80E-04	6.09E-03	8.06E-03	6.98E-03	6.91E-03
3722263761593	372226	3761593	2.25E-03	2.99E-03	2.60E-03	1.98E-03	2.04E-04	4.07E-04	4.10E-04	4.10E-04	5.56E-03	7.35E-03	6.37E-03	6.30E-03
3722363761593	372236	3761593	1.97E-03	2.60E-03	2.27E-03	1.73E-03	1.78E-04	3.55E-04	3.57E-04	3.57E-04	4.96E-03	6.56E-03	5.68E-03	5.63E-03
3722463761593	372246	3761593	1.74E-03	2.30E-03	2.00E-03	1.53E-03	1.57E-04	3.13E-04	3.15E-04	3.15E-04	4.44E-03	5.86E-03	5.08E-03	5.03E-03
3722563761593	372256	3761593	1.54E-03	2.04E-03	1.78E-03	1.35E-03	1.39E-04	2.78E-04	2.80E-04	2.80E-04	3.97E-03	5.25E-03	4.55E-03	4.50E-03
3722663761593	372266	3761593	1.38E-03	1.83E-03	1.60E-03	1.22E-03	1.25E-04	2.50E-04	2.52E-04	2.52E-04	3.56E-03	4.71E-03	4.08E-03	4.04E-03
3722763761593	372276	3761593	1.24E-03	1.64E-03	1.43E-03	1.09E-03	1.12E-04	2.24E-04	2.26E-04	2.26E-04	3.20E-03	4.22E-03	3.66E-03	3.62E-03
3722863761593	372286	3761593	1.12E-03	1.49E-03	1.29E-03	9.85E-04	1.01E-04	2.02E-04	2.04E-04	2.04E-04	2.87E-03	3.80E-03	3.29E-03	3.26E-03
3722963761593	372296	3761593	1.02E-03	1.36E-03	1.18E-03	8.99E-04	9.23E-05	1.85E-04	1.86E-04	1.86E-04	2.60E-03	3.43E-03	2.97E-03	2.94E-03
3723063761593	372306	3761593	9.46E-04	1.25E-03	1.09E-03	8.30E-04	8.52E-05	1.70E-04	1.72E-04	1.72E-04	2.36E-03	3.12E-03	2.70E-03	2.67E-03
3722163761603	372216	3761603	3.10E-03	4.10E-03	3.57E-03	2.73E-03	2.80E-04	5.60E-04	5.63E-04	5.63E-04	6.12E-03	8.10E-03	7.02E-03	6.95E-03
3722263761603	372226	3761603	2.66E-03	3.51E-03	3.06E-03	2.34E-03	2.40E-04	4.80E-04	4.83E-04	4.83E-04	5.68E-03	7.52E-03	6.51E-03	6.45E-03
3722363761603	372236	3761603	2.31E-03	3.05E-03	2.66E-03	2.03E-03	2.09E-04	4.17E-04	4.20E-04	4.20E-04	5.12E-03	6.78E-03	5.87E-03	5.81E-03
3722463761603	372246	3761603	2.02E-03	2.68E-03	2.33E-03	1.78E-03	1.83E-04	3.66E-04	3.68E-04	3.68E-04	4.62E-03	6.11E-03	5.29E-03	5.24E-03
3722563761603	372256	3761603	1.79E-03	2.37E-03	2.06E-03	1.57E-03	1.62E-04	3.23E-04	3.25E-04	3.25E-04	4.16E-03	5.50E-03	4.77E-03	4.72E-03
3722663761603	372266	3761603	1.59E-03	2.11E-03	1.83E-03	1.40E-03	1.44E-04	2.88E-04	2.89E-04	2.89E-04	3.76E-03	4.97E-03	4.30E-03	4.26E-03
3722763761603	372276	3761603	1.42E-03	1.88E-03	1.64E-03	1.25E-03	1.29E-04	2.57E-04	2.59E-04	2.59E-04	3.39E-03	4.48E-03	3.88E-03	3.84E-03
3722863761603	372286	3761603	1.27E-03	1.69E-03	1.47E-03	1.12E-03	1.15E-04	2.30E-04	2.32E-04	2.32E-04	3.06E-03	4.04E-03	3.50E-03	3.46E-03
3722963761603	372296	3761603	1.15E-03	1.52E-03	1.33E-03	1.01E-03	1.04E-04	2.08E-04	2.09E-04	2.09E-04	2.76E-03	3.65E-03	3.16E-03	3.13E-03
3723063761603	372306	3761603	1.06E-03	1.40E-03	1.22E-03	9.27E-04	9.53E-05	1.91E-04	1.92E-04	1.92E-04	2.52E-03	3.32E-03	2.88E-03	2.85E-03
3722163761613	372216	3761613	3.56E-03	4.71E-03	4.10E-03	3.14E-03	3.22E-04	6.45E-04	6.48E-04	6.48E-04	6.05E-03	8.01E-03	6.94E-03	6.87E-03
3722263761613	372226	3761613	3.06E-03	4.04E-03	3.52E-03	2.69E-03	2.77E-04	5.54E-04	5.56E-04	5.56E-04	5.70E-03	7.54E-03	6.53E-03	6.46E-03
3722363761613	372236	3761613	2.65E-03	3.51E-03	3.06E-03	2.34E-03	2.40E-04	4.80E-04	4.83E-04	4.83E-04	5.19E-03	6.86E-03	5.95E-03	5.89E-03
3722463761613	372246	3761613	2.32E-03	3.06E-03	2.67E-03	2.04E-03	2.10E-04	4.19E-04	4.21E-04	4.21E-04	4.72E-03	6.24E-03	5.40E-03	5.35E-03
3722563761613	372256	3761613	2.04E-03	2.70E-03	2.35E-03	1.80E-03	1.85E-04	3.69E-04	3.71E-04	3.71E-04	4.29E-03	5.67E-03	4.91E-03	4.86E-03
3722663761613	372266	3761613	1.81E-03	2.39E-03	2.08E-03	1.59E-03	1.64E-04	3.27E-04	3.29E-04	3.29E-04	3.89E-03	5.15E-03	4.46E-03	4.41E-03
3722763761613	372276	3761613	1.61E-03	2.13E-03	1.85E-03	1.42E-03	1.46E-04	2.91E-04	2.93E-04	2.93E-04	3.53E-03	4.67E-03	4.05E-03	4.01E-03
3722863761613	372286	3761613	1.44E-03	1.90E-03	1.66E-03	1.27E-03	1.30E-04	2.60E-04	2.62E-04	2.62E-04	3.21E-03	4.24E-03	3.67E-03	3.64E-03
3722963761613	372296	3761613	1.30E-03	1.71E-03	1.49E-03	1.14E-03	1.17E-04	2.35E-04	2.36E-04	2.36E-04	2.92E-03	3.85E-03	3.34E-03	3.30E-03
3723063761613	372306	3761613	1.18E-03	1.56E-03	1.36E-03	1.04E-03	1.07E-04	2.14E-04	2.15E-04	2.15E-04	2.66E-03	3.51E-03	3.04E-03	3.01E-03
3722163761623	372216	3761623	4.02E-03	5.31E-03	4.62E-03	3.54E-03	3.64E-04	7.27E-04	7.31E-04	7.31E-04	5.89E-03	7.81E-03	6.76E-03	6.70E-03
3722263761623	372226	3761623	3.46E-03	4.57E-03	3.98E-03	3.05E-03	3.13E-04	6.26E-04	6.29E-04	6.29E-04	5.62E-03	7.44E-03	6.44E-03	6.38E-03
3722363761623	372236	3761623	3.01E-03	3.97E-03	3.46E-03	2.65E-03	2.72E-04	5.44E-04	5.47E-04	5.47E-04	5.18E-03	6.85E-03	5.93E-03	5.87E-03
3722463761623	372246	3761623	2.63E-03	3.47E-03	3.02E-03	2.31E-03	2.38E-04	4.75E-04	4.77E-04	4.77E-04	4.75E-03	6.29E-03	5.44E-03	5.39E-03
3722563761623	372256	3761623	2.31E-03	3.05E-03	2.66E-03	2.03E-03	2.09E-04	4.18E-04	4.20E-04	4.20E-04	4.36E-03	5.76E-03	4.99E-03	4.94E-03
3722663761623	372266	3761623	2.04E-03	2.70E-03	2.35E-03	1.80E-03	1.85E-04	3.70E-04	3.72E-04	3.72E-04	3.99E-03	5.27E-03	4.56E-03	4.52E-03
3722763761623	372276	3761623	1.82E-03	2.40E-03	2.09E-03	1.60E-03	1.64E-04	3.29E-04	3.30E-04	3.30E-04	3.65E-03	4.82E-03	4.17E-03	4.13E-03
3722863761623	372286	3761623	1.62E-03	2.15E-03	1.87E-03	1.43E-03	1.47E-04	2.94E-04	2.95E-04	2.95E-04	3.33E-03	4.40E-03	3.81E-03	3.78E-03
3722963761623	372296	3761623	1.46E-03	1.93E-03	1.68E-03	1.29E-03	1.32E-04	2.64E-04	2.66E-04	2.66E-04	3.04E-03	4.02E-03	3.48E-03	3.45E-03
3723063761623	372306	3761623	1.32E-03	1.75E-03	1.52E-03	1.16E-03	1.19E-04	2.39E-04	2.40E-04	2.40E-04	2.79E-03	3.68E-03	3.19E-03	3.16E-03
3721833761366	372183	3761366	2.86E-04	4.16E-04	3.63E-04	2.33E-04	2.39E-05	4.79E-05	5.20E-05	5.20E-05	5.49E-04	7.81E-04	6.77E-04	6.70E-04
3721823761356	372182	3761356	2.70E-04	3.95E-04	3.44E-04	2.20E-04	2.26E-05	4.52E-05	4.91E-05	4.91E-05	5.02E-04	7.18E-04	6.22E-04	6.16E-04
3719303760920	371930	3760920	5.98E-05	1.05E-04	9.14E-05	4.81E-05	4.94E-06	9.88E-06	1.09E-05	1.09E-05	7.33E-05	1.33E-04	1.15E-04	1.14E-04
3719403760920	371940	3760920	6.00E-05	1.05E-04	9.11E-05	4.83E-05	4.96E-06	9.92E-06	1.09E-05	1.09E-05	7.37E-05	1.33E-04	1.15E-04	1.14E-04
3719503760920	371950	3760920	6.02E-05	1.04E-04	9.07E-05	4.84E-05	4.97E-06	9.94E-06	1.09E-05	1.09E-05	7.41E-05	1.32E-04	1.14E-04	1.13E-04
3719603760920	371960	3760920	6.04E-05	1.04E-04	9.03E-05	4.85E-05	4.99E-06	9.97E-06	1.10E-05	1.10E-05	7.44E-05	1.32E-04	1.14E-04	1.13E-04
3719203760930	371920	3760930	6.11E-05	1.08E-04	9.43E-05	4.92E-05	5.05E-06	1.01E-05	1.11E-05	1.11E-05	7.50E-05	1.38E-04	1.19E-04	1.18E-04
3719303760930	371930	3760930	6.14E-05	1.08E-04	9.41E-05	4.94E-05	5.08E-06	1.02E-05	1.12E-05	1.12E-05	7.56E-05	1.38E-04	1.19E-04	1.18E-04
3719403760930	371940	3760930	6.17E-05	1.08E-04	9.38E-05	4.96E-05	5.10E-06	1.02E-05	1.12E-05	1.12E-05	7.61E-05	1.37E-04	1.19E-04	1.18E-04
3719503760930	371950	3760930	6.19E-05	1.07E-04	9.34E-05	4.98E-05	5.12E-06	1.02E-05	1.13E-05	1.13E-05	7.65E-05	1.37E-04	1.18E-04	1.17E-04
3719603760930	371960	3760930	6.21E-05	1.07E-04	9.29E-05	4.99E-05	5.13E-06	1.03E-05	1.13E-05	1.13E-05	7.68E-05	1.36E-04	1.18E-04	1.17E-04
3719703760930	371970	3760930	6.23E-05	1.06E-04	9.25E-05	5.01E-05	5.14E-06	1.03E-05	1.13E-05	1.13E-05	7.73E-05	1.35E-04	1.17E-04	1.16E-04
3719803760930	371980	3760930	6.24E-05	1.06E-04	9.20E-05	5.01E-05	5.15E-06	1.03E-05	1.13E-05	1.13E-05	7.75E-05	1.35E-04	1.17E-04	1.16E-04
3719903760930	371990	3760930	6.24E-05	1.05E-04	9.14E-05	5.01E-05	5.15E-06	1.03E-05	1.13E-05	1.13E-05	7.76E-05	1.34E-04	1.16E-04	1.15E-04
3720003760930	372000	3760930	6.25E-05	1.04E-04	9.09E-05	5.02E-05	5.15E-06	1.03E-05	1.14E-05	1.14E-05	7.78E-05	1.33E-04	1.15E-04	1.14E-04
3720103760930	372010	3760930	6.26E-05	1.04E-04	9.04E-05	5.02E-05	5.16E-06	1.03E-05	1.14E-05	1.14E-05	7.80E-05	1.32E-04	1.15E-04	1.13E-04
3719303760940	371930	3760940	6.31E-05	1.11E-04	9.67E-05	5.07E-05	5.21E-06	1.04E-05	1.15E-05	1.15E-05	7.79E-05	1.42E-04	1.23E-04	1.22E-04
3719403760940	371940	3760940	6.34E-05	1.11E-04	9.64E-05	5.10E-05	5.24E-06	1.05E-05	1.15E-05	1.15E-05	7.84E-05	1.42E-04	1.23E-04	1.21E-04
3719503760940	371950	3760940	6.37E-05	1.10E-04	9.61E-05	5.12E-05	5.26E-06	1.05E-05	1.16E-05	1.16E-05	7.90E-05	1.41E-04	1.22E-04	1.21E-04
3719603760940	371960	3760940	6.39E-05	1.10E-04	9.57E-05	5.14E-05	5.28E-06	1.06E-05	1.16E-05	1.16E-05	7.94E-05	1.41E-04	1.22E-04	1.21E-04
3719703760940	371970	3760940	6.41E-05	1.09E-04	9.52E-05	5.15E-05	5.29E-06	1.06E-05	1.16E-05	1.16E-05	7.98E-05	1.40E-04	1.21E-04	1.20E-04
3719803760940	371980	3760940	6.41E-05	1.09E-04	9.47E-05	5.15E-05	5.29E-06	1.06E-05	1.17E-05	1.17E-05	8.00E-05	1.39E-04	1.21E-04	1.19E-04
3719903760940	371990	3760940	6.42E-05	1.08E-04	9.40E-05	5.15E-05	5.29E-06	1.06E-05	1.17E-05	1.17E-05	8.01E-05	1.38E-04	1.20E-04	1.18E-04
3720003760940	372000	3760940	6.43E-05	1.07E-04	9.35E-05	5.16E-05	5.30E-06	1.06E-05	1.17E-05	1.17E-05	8.03E-05	1.37E-04	1.19E-04	1.18E-04
3720103760940	372010	3760940	6.43E-05	1.07E-04	9.30E-05	5.16E-05	5.30E-06	1.06E-05	1.17E-05	1.17E-05	8.05E-05	1.37E-04	1.18E-04	1.17E-04
3720403760940	372040	3760940	6.42E-05	1.05E-04	9.12E-05	5.15E-05	5.29E-06	1.06E-05	1.17E-05	1.17E-05	8.07E-05	1.34E-04	1.16E-04	1.15E-04
3720503760940	372050	3760940	6.42E-05	1.04E-04	9.06E-05	5.15E-05	5.29E-06	1.06E-05	1.17E-05	1.17E-05	8.08E-05	1.33E-04	1.15E-04	1.14E-04
3720603760940	372060	3760940	6.41E-05	1.03E-04	8.99E-05	5.14E-05	5.28E-06	1.06E-05	1.17E-05	1.17E-05	8.08E-05	1.32E-04	1.14E-04	1.13E-04
3720703760940	372070	3760940	6.39E-05	1.02E-04	8.92E-05	5.12E-05	5.26E-06	1.05E-05	1.16E-05	1.16E-05	8.06E-05	1.31E-04	1.13E-04	1.12E-04
3720803760940	372080	3760940	6.38E-05	1.02E-04	8.86E-05	5.11E-05	5.25E-06	1.05E-05	1.16E-05	1.16E-05	8.05E-05	1.30E-04	1.13E-04	1.11E-04
3720903760940	372090	3760940	6.35E-05	1.01E-04	8.77E-05	5.09E-05	5.23E-06	1.05E-05	1.15E-05	1.15E-05	8.02E-05	1.29E-04	1.11E-04	1.10E-04
3721003760940	372100	3760940	6.32E-05	9.98E-05	8.69E-05	5.06E-05	5.20E-06	1.04E-05	1.15E-05	1.15E-05	7.98E-05	1.27E-04	1.10E-04	1.09E-04
3721103760940	372110	3760940	6.29E-05	9.88E-05	8.61E-05	5.04E-05	5.17E-06	1.03E-05	1.14E-05	1.14E-05	7.94E-05	1.26E-04	1.09E-04	1.08E-04
3719403760950	371940	3760950	6.51E-05	1.14E-04	9.92E-05	5.24E-05	5.38E-06	1.08E-05	1.18E-05	1.18E-05	8.09E-05	1.46E-04	1.27E-04	1.25E-04
3719503760950	371950	3760950	6.54E-05	1.13E-04	9.88E-05	5.26E-05	5.41E-06	1.08E-05	1.19E-05	1.19E-05	8.14E-05	1.46E-04	1.26E-04	1.25E-04
3719603760950	371960	3760950	6.57E-05	1.13E-04	9.85E-05	5.28E-05	5.43E-06	1.09E-05	1.19E-05	1.19E-05	8.20E-05	1.45E-04	1.26E-04	1.25E-04
3719703760950	371970	3760950	6.59E-05	1.13E-04	9.80E-05	5.30E-05	5.44E-06	1.09E-05	1.20E-05	1.20E-05	8.24E-05	1.45E-04	1.25E-04	1.24E-04
3719803760950	371980	3760950	6.59E-05	1.12E-04	9.73E-05	5.30E-05	5.44E-06	1.09E-05	1.20E-05	1.20E-05	8.25E-05	1.44E-04	1.24E-04	1.23E-04
3719903760950	371990	3760950	6.60E-05	1.11E-04	9.68E-05	5.30E-05	5.45E-06	1.09E-05	1.20E-05	1.20E-05	8.27E-05	1.43E-04	1.24E-04	1.23E-04
3720003760950	372000	3760950	6.62E-05	1.11E-04	9.64E-05	5.32E-05	5.46E-06	1.09E-05	1.20E-05	1.20E-05	8.32E-05	1.42E-04	1.23E-04	1.22E-04
3720403760950	372040	3760950	6.61E-05	1.08E-04	9.38E-05	5.30E-05	5.45E-06	1.09E-05	1.20E-05	1.20E-05	8.35E-05	1.38E-04	1.20E-04	1.19E-04
3720503760950	372050	3760950	6.60E-05	1.07E-04	9.32E-05	5.30E-05	5.44E-06	1.09E-05	1.20E-05	1.20E-05	8.35E-05	1.37E-04	1.19E-04	1.18E-04
3720603760950	372060	3760950	6.59E-05	1.06E-04	9.25E-05	5.29E-05	5.43E-06	1.09E-05	1.20E-05	1.20E-05	8.34E-05	1.36E-04	1.18E-04	1.17E-04
3720703760950	372070	3760950	6.58E-05	1.05E-04	9.18E-05	5.27E-05	5.42E-06	1.08E-05	1.20E-05	1.20E-05	8.33E-05	1.35E-04	1.17E-04	1.16E-04
3720803760950	372080	3760950	6.56E-05	1.05E-04	9.11E-05	5.26E-05	5.40E-06	1.08E-05	1.19E-05	1.19E-05	8.32E-05	1.34E-04	1.16E-04	1.15E-04
3720903760950	372090	3760950	6.53E-05	1.04E-04	9.02E-05	5.23E-05	5.38E-06	1.08E-05	1.19E-05	1.19E-05	8.28E-05	1.33E-04	1.15E-04	1.14E-04
3721003760950	372100	3760950	6.50E-05	1.03E-04	8.93E-05	5.21E-05	5.35E-06	1.07E-05	1.18E-05	1.18E-05	8.24E-05	1.31E-04	1.14E-04	1.13E-04
3721103760950	372110	3760950	6.46E-05	1.02E-04	8.84E-05	5.18E-05	5.32E-06	1.06E-05	1.17E-05	1.17E-05	8.19E-05	1.30E-04	1.13E-04	1.11E-04
3721203760950	372120	3760950	6.42E-05	1.00E-04	8.75E-05	5.14E-05	5.28E-06	1.06E-05	1.17E-05	1.17E-05	8.14E-05	1.28E-04	1.11E-04	1.10E-04
3721303760950	372130	3760950	6.38E-05	9.94E-05	8.66E-05	5.11E-05	5.25E-06	1.05E-05	1.16E-05	1.16E-05	8.08E-05	1.27E-04	1.10E-04	1.09E-04
3721403760950	372140	3760950	6.33E-05	9.83E-05	8.56E-05	5.07E-05	5.21E-06	1.04E-05	1.15E-05	1.15E-05	8.02E-05	1.25E-04	1.08E-04	1.07E-04
3721503760950	372150	3760950	6.28E-05	9.71E-05	8.46E-05	5.03E-05	5.17E-06	1.03E-05	1.14E-05	1.14E-05	7.94E-05	1.24E-04	1.07E-04	1.06E-04
3721603760950	372160	3760950	6.23E-05	9.59E-05	8.35E-05	4.99E-05	5.12E-06	1.02E-05	1.13E-05	1.13E-05	7.86E-05	1.22E-04	1.06E-04	1.04E-04
3721703760950	372170	3760950	6.17E-05	9.47E-05	8.25E-05	4.94E-05	5.07E-06	1.01E-05	1.12E-05	1.12E-05	7.78E-05	1.20E-04	1.04E-04	1.03E-04
3721803760950	372180	3760950	6.11E-05	9.35E-05	8.14E-05	4.89E-05	5.02E-06	1.00E-05	1.11E-05	1.11E-05	7.69E-05	1.18E-04	1.02E-04	1.01E-04
3719603760960	371960	3760960	6.75E-05	1.16E-04	1.01E-04	5.43E-05	5.58E-06	1.12E-05	1.23E-05	1.23E-05	8.46E-05	1.50E-04	1.30E-04	1.29E-04
3719703760960	371970	3760960	6.77E-05	1.16E-04	1.01E-04	5.45E-05	5.59E-06	1.12E-05	1.23E-05	1.23E-05	8.50E-05	1.50E-04	1.30E-04	1.28E-04
3719803760960	371980	3760960	6.78E-05	1.15E-04	1.00E-04	5.45E-05	5.60E-06	1.12E-05	1.23E-05	1.23E-05	8.52E-05	1.49E-04	1.29E-04	1.27E-04
3719903760960	371990	3760960	6.80E-05	1.15E-04	9.98E-05	5.46E-05	5.61E-06	1.12E-05	1.24E-05	1.24E-05	8.56E-05	1.48E-04	1.28E-04	1.27E-04
3720003760960	372000	3760960	6.81E-05	1.14E-04	9.92E-05	5.47E-05	5.62E-06	1.12E-05	1.24E-05	1.24E-05	8.60E-05	1.47E-04	1.28E-04	1.26E-04
3720303760960	372030	3760960	6.81E-05	1.12E-04	9.72E-05	5.46E-05	5.61E-06	1.12E-05	1.24E-05	1.24E-05	8.62E-05	1.44E-04	1.25E-04	1.24E-04
3720403760960	372040	3760960	6.81E-05	1.11E-04	9.66E-05	5.46E-05	5.61E-06	1.12E-05	1.24E-05	1.24E-05	8.64E-05	1.43E-04	1.24E-04	1.23E-04
3720503760960	372050	3760960	6.80E-05	1.10E-04	9.59E-05	5.45E-05	5.60E-06	1.12E-05	1.24E-05	1.24E-05	8.64E-05	1.42E-04	1.23E-04	1.22E-04
3720603760960	372060	3760960	6.79E-05	1.09E-04	9.52E-05	5.44E-05	5.59E-06	1.12E-05	1.23E-05	1.23E-05	8.63E-05	1.41E-04	1.22E-04	1.21E-04
3720703760960	372070	3760960	6.78E-05	1.09E-04	9.46E-05	5.43E-05	5.58E-06	1.12E-05	1.23E-05	1.23E-05	8.63E-05	1.40E-04	1.21E-04	1.20E-04
3720803760960	372080	3760960	6.75E-05	1.08E-04	9.37E-05	5.41E-05	5.56E-06	1.11E-05	1.23E-05	1.23E-05	8.60E-05	1.39E-04	1.20E-04	1.19E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.22E-03	1.08E-03	5.41E-04	1.09E-03	3.91E-03	5.19E-03	4.44E-03	3.40E-03	3.56E-04	7.23E-04	2.65E-08	2.33E-06	9.64E-08	2.45E-06	2.45	7.74E-03	2.32E-02	2.30E-02	9.48E-03	1.08E-03
4.70E-03	9.75E-04	4.87E-04	9.82E-04	3.86E-03	5.12E-03	4.38E-03	3.36E-03	3.51E-04	7.14E-04	2.28E-08	2.14E-06	9.42E-08	2.26E-06	2.26	6.66E-03	2.08E-02	2.14E-02	9.21E-03	1.07E-03
4.16E-03	8.63E-04	4.32E-04	8.69E-04	3.69E-03	4.89E-03	4.19E-03	3.21E-03	3.36E-04	6.82E-04	2.00E-08	1.93E-06	8.93E-08	2.04E-06	2.04	5.86E-03	1.84E-02	1.96E-02	8.70E-03	1.02E-03
3.70E-03	7.67E-04	3.83E-04	7.72E-04	3.51E-03	4.66E-03	3.98E-03	3.06E-03	3.20E-04	6.50E-04	1.78E-08	1.75E-06	8.46E-08	1.85E-06	1.85	5.21E-03	1.63E-02	1.79E-02	8.20E-03	9.69E-04
3.29E-03	6.82E-04	3.41E-04	6.86E-04	3.33E-03	4.42E-03	3.78E-03	2.90E-03	3.04E-04	6.16E-04	1.59E-08	1.59E-06	7.98E-08	1.68E-06	1.68	4.65E-03	1.45E-02	1.64E-02	7.71E-03	9.20E-04
2.94E-03	6.09E-04	3.04E-04	6.13E-04	3.16E-03	4.18E-03	3.58E-03	2.75E-03	2.88E-04	5.84E-04	1.43E-08	1.44E-06	7.52E-08	1.53E-06	1.53	4.20E-03	1.30E-02	1.51E-02	7.25E-03	8.71E-04
2.62E-03	5.44E-04	2.72E-04	5.47E-04	2.98E-03	3.94E-03	3.38E-03	2.60E-03	2.72E-04	5.51E-04	1.29E-08	1.31E-06	7.07E-08	1.40E-06	1.40	3.79E-03	1.16E-02	1.39E-02	6.79E-03	8.23E-04
2.35E-03	4.87E-04	2.44E-04	4.90E-04	2.81E-03	3.72E-03	3.18E-03	2.45E-03	2.56E-04	5.19E-04	1.18E-08	1.20E-06	6.64E-08	1.27E-06	1.27	3.44E-03	1.04E-02	1.27E-02	6.36E-03	7.75E-04
2.13E-03	4.41E-04	2.21E-04	4.44E-04	2.64E-03	3.50E-03	3.00E-03	2.31E-03	2.41E-04	4.89E-04	1.09E-08	1.10E-06	6.24E-08	1.17E-06	1.17	3.19E-03	9.44E-03	1.18E-02	5.97E-03	7.30E-04
5.34E-03	1.11E-03	5.53E-04	1.12E-03	3.72E-03	4.95E-03	4.23E-03	3.24E-03	3.39E-04	6.89E-04	3.15E-08	2.37E-06	9.25E-08	2.49E-06	2.49	9.19E-03	2.42E-02	2.30E-02	9.14E-03	1.03E-03
4.87E-03	1.01E-03	5.05E-04	1.02E-03	3.69E-03	4.90E-03	4.19E-03	3.21E-03	3.35E-04	6.83E-04	2.69E-08	2.19E-06	9.08E-08	2.31E-06	2.31	7.84E-03	2.19E-02	2.16E-02	8.93E-03	1.02E-03
4.35E-03	9.03E-04	4.51E-04	9.10E-04	3.55E-03	4.71E-03	4.03E-03	3.09E-03	3.23E-04	6.57E-04	2.34E-08	1.99E-06	8.66E-08	2.10E-06	2.10	6.84E-03	1.95E-02	1.98E-02	8.48E-03	9.79E-04
3.89E-03	8.08E-04	4.04E-04	8.14E-04	3.40E-03	4.51E-03	3.86E-03	2.96E-03	3.10E-04	6.30E-04	2.07E-08	1.81E-06	8.25E-08	1.92E-06	1.92	6.04E-03	1.74E-02	1.83E-02	8.04E-03	9.39E-04
3.49E-03	7.23E-04	3.61E-04	7.28E-04	3.25E-03	4.31E-03	3.69E-03	2.83E-03	2.96E-04	6.01E-04	1.84E-08	1.65E-06	7.84E-08	1.75E-06	1.75	5.36E-03	1.55E-02	1.68E-02	7.61E-03	8.97E-04
3.13E-03	6.49E-04	3.25E-04	6.54E-04	3.10E-03	4.11E-03	3.51E-03	2.70E-03	2.82E-04	5.73E-04	1.65E-08	1.51E-06	7.43E-08	1.60E-06	1.60	4.81E-03	1.39E-02	1.55E-02	7.19E-03	8.55E-04
2.81E-03	5.82E-04	2.91E-04	5.86E-04	2.94E-03	3.90E-03	3.33E-03	2.56E-03	2.68E-04	5.44E-04	1.48E-08	1.37E-06	7.02E-08	1.46E-06	1.46	4.32E-03	1.25E-02	1.43E-02	6.78E-03	8.12E-04
2.53E-03	5.24E-04	2.62E-04	5.27E-04	2.79E-03	3.69E-03	3.16E-03	2.43E-03	2.54E-04	5.16E-04	1.34E-08	1.26E-06	6.63E-08	1.34E-06	1.34	3.90E-03	1.13E-02	1.32E-02	6.38E-03	7.70E-04
2.28E-03	4.73E-04	2.37E-04	4.76E-04	2.64E-03	3.49E-03	2.99E-03	2.30E-03	2.40E-04	4.88E-04	1.22E-08	1.15E-06	6.25E-08	1.23E-06	1.23	3.56E-03	1.02E-02	1.22E-02	6.00E-03	7.28E-04
2.07E-03	4.30E-04	2.15E-04	4.33E-04	2.49E-03	3.30E-03	2.82E-03	2.17E-03	2.27E-04	4.61E-04	1.13E-08	1.06E-06	5.89E-08	1.13E-06	1.13	3.29E-03	9.27E-03	1.13E-02	5.65E-03	6.88E-04
5.36E-03	1.11E-03	5.56E-04	1.12E-03	3.53E-03	4.69E-03	4.02E-03	3.07E-03	3.21E-04	6.53E-04	3.70E-08	2.38E-06	8.83E-08	2.50E-06	2.50	1.08E-02	2.48E-02	2.28E-02	8.76E-03	9.74E-04
4.98E-03	1.03E-03	5.16E-04	1.04E-03	3.52E-03	4.67E-03	4.00E-03	3.06E-03	3.19E-04	6.51E-04	3.17E-08	2.23E-06	8.71E-08	2.35E-06	2.35	9.23E-03	2.28E-02	2.16E-02	8.61E-03	9.70E-04
4.49E-03	9.32E-04	4.66E-04	9.40E-04	3.41E-03	4.52E-03	3.87E-03	2.96E-03	3.09E-04	6.30E-04	2.76E-08	2.04E-06	8.37E-08	2.15E-06	2.15	8.02E-03	2.04E-02	2.00E-02	8.23E-03	9.39E-04
4.05E-03	8.40E-04	4.20E-04	8.48E-04	3.29E-03	4.36E-03	3.73E-03	2.86E-03	2.98E-04	6.08E-04	2.42E-08	1.86E-06	8.02E-08	1.97E-06	1.97	7.04E-03	1.84E-02	1.85E-02	7.85E-03	9.06E-04
3.65E-03	7.58E-04	3.79E-04	7.64E-04	3.16E-03	4.18E-03	3.58E-03	2.75E-03	2.87E-04	5.84E-04	2.13E-08	1.70E-06	7.66E-08	1.80E-06	1.80	6.22E-03	1.65E-02	1.71E-02	7.47E-03	8.71E-04
3.30E-03	6.84E-04	3.42E-04	6.89E-04	3.02E-03	4.01E-03	3.43E-03	2.63E-03	2.75E-04	5.59E-04	1.90E-08	1.56E-06	7.30E-08	1.65E-06	1.65	5.53E-03	1.49E-02	1.58E-02	7.09E-03	8.35E-04
2.97E-03	6.17E-04	3.08E-04	6.22E-04	2.89E-03	3.83E-03	3.27E-03	2.51E-03	2.63E-04	5.34E-04	1.70E-08	1.43E-06	6.94E-08	1.52E-06	1.52	4.95E-03	1.34E-02	1.47E-02	6.72E-03	7.97E-04
2.68E-03	5.56E-04	2.78E-04	5.61E-04	2.75E-03	3.64E-03	3.12E-03	2.40E-03	2.50E-04	5.09E-04	1.52E-08	1.31E-06	6.58E-08	1.39E-06	1.39	4.43E-03	1.21E-02	1.36E-02	6.35E-03	7.59E-04
2.43E-03	5.03E-04	2.52E-04	5.07E-04	2.61E-03	3.46E-03	2.96E-03	2.28E-03	2.38E-04	4.83E-04	1.37E-08	1.20E-06	6.23E-08	1.28E-06	1.28	4.00E-03	1.09E-02	1.26E-02	6.00E-03	7.21E-04
2.21E-03	4.58E-04	2.29E-04	4.62E-04	2.48E-03	3.29E-03	2.81E-03	2.16E-03	2.26E-04	4.59E-04	1.26E-08	1.11E-06	5.89E-08	1.18E-06	1.18	3.67E-03	9.93E-03	1.17E-02	5.67E-03	6.85E-04
5.29E-03	1.10E-03	5.49E-04	1.11E-03	3.33E-03	4.43E-03	3.79E-03	2.89E-03	3.02E-04	6.17E-04	4.25E-08	2.36E-06	8.37E-08	2.48E-06	2.48	1.24E-02	2.51E-02	2.23E-02	8.34E-03	9.19E-04
4.98E-03	1.03E-03	5.17E-04	1.05E-03	3.24E-03	4.31E-03	3.69E-03	2.82E-03	2.94E-04	6.00E-04	3.65E-08	2.22E-06	8.12E-08	2.33E-06	2.33	1.06E-02	2.33E-02	2.11E-02	8.07E-03	8.94E-04
4.54E-03	9.42E-04	4.71E-04	9.52E-04	3.25E-03	4.31E-03	3.69E-03	2.82E-03	2.94E-04	6.00E-04	3.17E-08	2.05E-06	8.03E-08	2.16E-06	2.16	9.22E-03	2.11E-02	1.99E-02	7.93E-03	8.95E-04
4.13E-03	8.57E-04	4.29E-04	8.66E-04	3.15E-03	4.17E-03	3.57E-03	2.73E-03	2.86E-04	5.82E-04	2.77E-08	1.89E-06	7.73E-08	1.99E-06	1.99	8.05E-03	1.90E-02	1.85E-02	7.60E-03	8.68E-04
3.76E-03	7.79E-04	3.90E-04	7.87E-04	3.04E-03	4.03E-03	3.45E-03	2.64E-03	2.76E-04	5.63E-04	2.44E-08	1.74E-06	7.43E-08	1.84E-06	1.84	7.09E-03	1.72E-02	1.72E-02	7.27E-03	8.39E-04
3.41E-03	7.08E-04	3.54E-04	7.15E-04	2.93E-03	3.89E-03	3.33E-03	2.55E-03	2.66E-04	5.42E-04	2.16E-08	1.60E-06	7.11E-08	1.69E-06	1.69	6.28E-03	1.56E-02	1.60E-02	6.94E-03	8.09E-04
3.10E-03	6.43E-04	3.21E-04	6.49E-04	2.82E-03	3.73E-03	3.19E-03	2.45E-03	2.56E-04	5.21E-04	1.92E-08	1.47E-06	6.80E-08	1.56E-06	1.56	5.59E-03	1.41E-02	1.49E-02	6.61E-03	7.77E-04
2.81E-03	5.84E-04	2.92E-04	5.89E-04	2.70E-03	3.57E-03	3.06E-03	2.35E-03	2.45E-04	4.99E-04	1.72E-08	1.35E-06	6.48E-08	1.44E-06	1.44	5.00E-03	1.28E-02	1.38E-02	6.28E-03	7.44E-04
2.56E-03	5.31E-04	2.65E-04	5.35E-04	2.58E-03	3.41E-03	2.92E-03	2.24E-03	2.34E-04	4.76E-04	1.55E-08	1.25E-06	6.17E-08	1.33E-06	1.33	4.51E-03	1.16E-02	1.28E-02	5.96E-03	7.11E-04
2.34E-03	4.84E-04	2.42E-04	4.88E-04	2.46E-03	3.25E-03	2.78E-03	2.14E-03	2.24E-04	4.55E-04	1.41E-08	1.15E-06	5.86E-08	1.23E-06	1.23	4.11E-03	1.06E-02	1.20E-02	5.66E-03	6.78E-04
5.15E-03	1.07E-03	5.34E-04	1.08E-03	3.14E-03	4.17E-03	3.57E-03	2.72E-03	2.84E-04	5.80E-04	4.80E-08	2.31E-06	7.91E-08	2.44E-06	2.44	1.40E-02	2.51E-02	2.17E-02	7.91E-03	8.65E-04
4.91E-03	1.02E-03	5.10E-04	1.03E-03	3.07E-03	4.08E-03	3.49E-03	2.66E-03	2.78E-04	5.68E-04	4.13E-08	2.19E-06	7.72E-08	2.31E-06	2.31	1.20E-02	2.35E-02	2.07E-02	7.69E-03	8.46E-04
4.53E-03	9.39E-04	4.69E-04	9.50E-04	3.08E-03	4.09E-03	3.50E-03	2.67E-03	2.79E-04	5.69E-04	3.59E-08	2.05E-06	7.65E-08	2.16E-06	2.16	1.04E-02	2.14E-02	1.96E-02	7.58E-03	8.48E-04
4.16E-03	8.63E-04	4.31E-04	8.72E-04	3.00E-03	3.98E-03	3.41E-03	2.60E-03	2.72E-04	5.55E-04	3.14E-08	1.90E-06	7.41E-08	2.00E-06	2.00	9.12E-03	1.95E-02	1.84E-02	7.32E-03	8.28E-04
3.81E-03	7.91E-04	3.95E-04	7.99E-04	2.92E-03	3.87E-03	3.31E-03	2.53E-03	2.65E-04	5.40E-04	2.76E-08	1.76E-06	7.16E-08	1.85E-06	1.85	8.02E-03	1.78E-02	1.72E-02	7.04E-03	8.05E-04
3.49E-03	7.24E-04	3.62E-04	7.32E-04	2.83E-03	3.75E-03	3.21E-03	2.46E-03	2.57E-04	5.23E-04	2.44E-08	1.62E-06	6.90E-08	1.72E-06	1.72	7.09E-03	1.62E-02	1.61E-02	6.76E-03	7.80E-04
3.19E-03	6.62E-04	3.31E-04	6.69E-04	2.73E-03	3.62E-03	3.10E-03	2.37E-03	2.48E-04	5.05E-04	2.17E-08	1.50E-06	6.63E-08	1.59E-06	1.59	6.31E-03	1.47E-02	1.50E-02	6.47E-03	7.53E-04
2.92E-03	6.06E-04	3.03E-04	6.11E-04	2.63E-03	3.48E-03	2.98E-03	2.29E-03	2.39E-04	4.86E-04	1.94E-08	1.39E-06	6.35E-08	1.47E-06	1.47	5.64E-03	1.34E-02	1.40E-02	6.18E-03	7.25E-04
2.67E-03	5.54E-04	2.77E-04	5.59E-04	2.53E-03	3.34E-03	2.86E-03	2.20E-03	2.29E-04	4.67E-04	1.74E-08	1.29E-06	6.07E-08	1.36E-06	1.36	5.07E-03	1.22E-02	1.31E-02	5.89E-03	6.97E-04
2.44E-03	5.07E-04	2.53E-04	5.11E-04	2.42E-03	3.20E-03	2.74E-03	2.11E-03	2.20E-04	4.48E-04	1.58E-08	1.19E-06	5.80E-08	1.27E-06	1.27	4.59E-03	1.12E-02	1.22E-02	5.61E-03	6.68E-04
4.56E-04	9.45E-05	4.73E-05	1.01E-04	1.44E-03	1.95E-03	1.67E-03	1.25E-03	1.31E-04	2.67E-04	3.16E-09	3.80E-07	3.28E-08	4.16E-07	0.42	1.06E-03	2.32E-03	4.71E-03	3.07E-03	3.98E-04
4.15E-04	8.61E-05	4.31E-05	9.21E-05	1.25E-03	1.70E-03	1.45E-03	1.08E-03	1.13E-04	2.31E-04	2.98E-09	3.39E-07	2.84E-08	3.70E-07	0.37	1.01E-03	2.13E-03	4.16E-03	2.67E-03	3.44E-04
5.91E-05	1.23E-05	6.13E-06	1.35E-05	1.00E-04	1.81E-04	1.55E-04	8.11E-05	8.48E-06	1.86E-05	6.52E-10	4.51E-08	2.50E-09	4.83E-08	0.05	2.56E-04	3.86E-04	4.88E-04	2.56E-04	2.71E-05
5.94E-05	1.23E-05	6.16E-06	1.35E-05	1.01E-04	1.80E-04	1.54E-04	8.15E-05	8.52E-06	1.87E-05	6.55E-10	4.51E-08	2.50E-09	4.82E-08	0.05	2.56E-04	3.85E-04	4.88E-04	2.56E-04	2.72E-05
5.97E-05	1.24E-05	6.19E-06	1.36E-05	1.01E-04	1.79E-04	1.53E-04	8.18E-05	8.54E-06	1.87E-05	6.56E-10	4.50E-08	2.50E-09	4.81E-08	0.05	2.55E-04	3.85E-04	4.87E-04	2.55E-04	2.73E-05
6.00E-05	1.24E-05	6.22E-06	1.37E-05	1.02E-04	1.78E-04	1.52E-04	8.21E-05	8.58E-06	1.88E-05	6.58E-10	4.49E-08	2.50E-09	4.81E-08	0.05	2.54E-04	3.84E-04	4.86E-04	2.54E-04	2.74E-05
6.05E-05	1.26E-05	6.28E-06	1.38E-05	1.03E-04	1.89E-04	1.62E-04	8.35E-05	8.73E-06	1.91E-05	6.67E-10	4.66E-08	2.58E-09	4.99E-08	0.05	2.64E-04	3.97E-04	5.05E-04	2.65E-04	2.79E-05
6.10E-05	1.26E-05	6.32E-06	1.39E-05	1.04E-04	1.88E-04	1.61E-04	8.42E-05	8.80E-06	1.93E-05	6.70E-10	4.67E-08	2.59E-09	4.99E-08	0.05	2.63E-04	3.98E-04	5.06E-04	2.66E-04	2.81E-05
6.14E-05	1.27E-05	6.36E-06	1.40E-05	1.05E-04	1.88E-04	1.61E-04	8.47E-05	8.85E-06	1.94E-05	6.73E-10	4.67E-08	2.60E-09	5.00E-08	0.05	2.63E-04	3.98E-04	5.06E-04	2.66E-04	2.83E-05
6.17E-05	1.28E-05	6.40E-06	1.40E-05	1.05E-04	1.87E-04	1.60E-04	8.50E-05	8.89E-06	1.95E-05	6.75E-10	4.66E-08	2.60E-09	4.99E-08	0.05	2.62E-04	3.98E-04	5.05E-04	2.65E-04	2.84E-05
6.19E-05	1.28E-05	6.42E-06	1.41E-05	1.06E-04	1.85E-04	1.59E-04	8.53E-05	8.91E-06	1.96E-05	6.77E-10	4.65E-08	2.60E-09	4.98E-08	0.05	2.62E-04	3.97E-04	5.04E-04	2.64E-04	2.85E-05
6.22E-05	1.29E-05	6.45E-06	1.42E-05	1.06E-04	1.84E-04	1.58E-04	8.56E-05	8.95E-06	1.96E-05	6.79E-10	4.65E-08	2.60E-09	4.97E-08	0.05	2.61E-04	3.97E-04	5.03E-04	2.64E-04	2.86E-05
6.24E-05	1.29E-05	6.47E-06	1.42E-05	1.06E-04	1.83E-04	1.56E-04	8.57E-05	8.96E-06	1.97E-05	6.80E-10	4.63E-08	2.59E-09	4.96E-08	0.05	2.60E-04	3.96E-04	5.02E-04	2.63E-04	2.86E-05
6.25E-05	1.30E-05	6.48E-06	1.42E-05	1.06E-04	1.81E-04	1.55E-04	8.56E-05	8.94E-06	1.97E-05	6.80E-10	4.60E-08	2.58E-09	4.93E-08	0.05	2.59E-04	3.94E-04	4.99E-04	2.61E-04	2.86E-05
6.26E-05	1.30E-05	6.49E-06	1.43E-05	1.06E-04	1.79E-04	1.53E-04	8.55E-05	8.94E-06	1.97E-05	6.80E-10	4.59E-08	2.57E-09	4.91E-08	0.05	2.58E-04	3.93E-04	4.97E-04	2.60E-04	2.86E-05
6.28E-05	1.30E-05	6.51E-06	1.43E-05	1.06E-04	1.78E-04	1.52E-04	8.56E-05	8.94E-06	1.97E-05	6.81E-10	4.57E-08	2.57E-09	4.90E-08	0.05	2.57E-04	3.92E-04	4.95E-04	2.59E-04	2.86E-05
6.28E-05	1.30E-05	6.51E-06	1.43E-05	1.08E-04	1.96E-04	1.67E-04	8.72E-05	9.12E-06	2.00E-05	6.88E-10	4.83E-08	2.69E-09	5.16E-08	0.05	2.71E-04	4.10E-04	5.23E-04	2.76E-04	2.91E-05
6.32E-05	1.31E-05	6.56E-06	1.44E-05	1.09E-04	1.95E-04	1.67E-04	8.78E-05	9.18E-06	2.01E-05	6.91E-10	4.83E-08	2.70E-09	5.17E-08	0.05	2.70E-04	4.10E-04	5.23E-04	2.76E-04	2.93E-05
6.37E-05	1.32E-05	6.61E-06	1.45E-05	1.10E-04	1.94E-04	1.66E-04	8.84E-05	9.24E-06	2.03E-05	6.95E-10	4.83E-08	2.70E-09	5.17E-08	0.05	2.70E-04	4.11E-04	5.24E-04	2.76E-04	2.95E-05
6.40E-05	1.33E-05	6.64E-06	1.46E-05	1.10E-04	1.93E-04	1.65E-04	8.88E-05	9.28E-06	2.04E-05	6.97E-10	4.82E-08	2.70E-09	5.16E-08	0.05	2.69E-04	4.10E-04	5.23E-04	2.75E-04	2.96E-05
6.43E-05	1.33E-05	6.67E-06	1.46E-05	1.10E-04	1.92E-04	1.64E-04	8.90E-05	9.30E-06	2.04E-05	6.98E-10	4.81E-08	2.70E-09	5.15E-08	0.05	2.69E-04	4.10E-04	5.22E-04	2.75E-04	2.97E-05
6.44E-05	1.34E-05	6.68E-06	1.47E-05	1.10E-04	1.90E-04	1.63E-04	8.90E-05	9.30E-06	2.04E-05	6.99E-10	4.79E-08	2.69E-09	5.13E-08	0.05	2.67E-04	4.08E-04	5.20E-04	2.73E-04	2.97E-05
6.45E-05	1.34E-05	6.69E-06	1.47E-05	1.10E-04	1.88E-04	1.61E-04	8.89E-05	9.29E-06	2.04E-05	6.99E-10	4.76E-08	2.68E-09	5.10E-08	0.05	2.66E-04	4.06E-04	5.17E-04	2.71E-04	2.97E-05
6.47E-05	1.34E-05	6.70E-06	1.47E-05	1.10E-04	1.86E-04	1.60E-04	8.89E-05	9.29E-06	2.04E-05	7.00E-10	4.75E-08	2.67E-09	5.09E-08	0.05	2.65E-04	4.05E-04	5.15E-04	2.70E-04	2.97E-05
6.48E-05	1.34E-05	6.72E-06	1.48E-05	1.10E-04	1.85E-04	1.58E-04	8.89E-05	9.29E-06	2.04E-05	7.00E-10	4.73E-08	2.66E-09	5.07E-08	0.05	2.64E-04	4.04E-04	5.13E-04	2.69E-04	2.97E-05
6.49E-05	1.35E-05	6.73E-06	1.48E-05	1.10E-04	1.79E-04	1.53E-04	8.81E-05	9.21E-06	2.03E-05	6.99E-10	4.65E-08	2.62E-09	4.98E-08	0.05	2.60E-04	3.99E-04	5.04E-04	2.63E-04	2.95E-05
6.49E-05	1.35E-05	6.73E-06	1.48E-05	1.09E-04	1.77E-04	1.52E-04	8.78E-05	9.18E-06	2.02E-05	6.98E-10	4.63E-08	2.61E-09	4.96E-08	0.05	2.59E-04	3.97E-04	5.01E-04	2.61E-04	2.94E-05
6.48E-05	1.34E-05	6.72E-06	1.48E-05	1.09E-04	1.75E-04	1.50E-04	8.74E-05	9.14E-06	2.01E-05	6.97E-10	4.60E-08	2.59E-09	4.93E-08	0.05	2.57E-04	3.95E-04	4.98E-04	2.59E-04	2.93E-05
6.47E-05	1.34E-05	6.71E-06	1.48E-05	1.08E-04	1.73E-04	1.48E-04	8.68E-05	9.07E-06	2.00E-05	6.95E-10	4.56E-08	2.56E-09	4.89E-08	0.05	2.56E-04	3.93E-04	4.94E-04	2.56E-04	2.91E-05
6.46E-05	1.34E-05	6.70E-06	1.48E-05	1.08E-04	1.71E-04	1.46E-04	8.63E-05	9.02E-06	1.99E-05	6.93E-10	4.53E-08	2.54E-09	4.85E-08	0.05	2.54E-04	3.91E-04	4.90E-04	2.54E-04	2.89E-05
6.43E-05	1.33E-05	6.67E-06	1.47E-05	1.06E-04	1.68E-04	1.44E-04	8.54E-05	8.93E-06	1.97E-05	6.90E-10	4.49E-08	2.51E-09	4.81E-08	0.05	2.52E-04	3.88E-04	4.85E-04	2.51E-04	2.86E-05
6.40E-05	1.33E-05	6.64E-06	1.46E-05	1.05E-04	1.66E-04	1.42E-04	8.46E-05	8.84E-06	1.95E-05	6.87E-10	4.44E-08	2.48E-09	4.76E-08	0.05	2.50E-04	3.85E-04	4.80E-04	2.48E-04	2.83E-05
6.36E-05	1.32E-05	6.60E-06	1.46E-05	1.04E-04	1.63E-04	1.39E-04	8.36E-05	8.74E-06	1.93E-05	6.83E-10	4.39E-08	2.45E-09	4.71E-08	0.05	2.48E-04	3.81E-04	4.74E-04	2.44E-04	2.80E-05
6.52E-05	1.35E-05	6.76E-06	1.48E-05	1.13E-04	2.03E-04	1.73E-04	9.12E-05	9.53E-06	2.09E-05	7.11E-10	5.00E-08	2.80E-09	5.35E-08	0.05	2.78E-04	4.23E-04	5.42E-04	2.86E-04	3.04E-05
6.56E-05	1.36E-05	6.81E-06	1.49E-05	1.14E-04	2.02E-04	1.73E-04	9.17E-05	9.58E-06	2.10E-05	7.14E-10	4.99E-08	2.81E-09	5.35E-08	0.05	2.78E-04	4.23E-04	5.42E-04	2.86E-04	3.06E-05
6.61E-05	1.37E-05	6.85E-06	1.50E-05	1.14E-04	2.01E-04	1.72E-04	9.23E-05	9.65E-06	2.12E-05	7.17E-10	5.00E-08	2.81E-09	5.35E-08	0.05	2.77E-04	4.24E-04	5.43E-04	2.86E-04	3.08E-05
6.64E-05	1.38E-05	6.88E-06	1.51E-05	1.15E-04	2.00E-04	1.71E-04	9.25E-05	9.67E-06	2.12E-05	7.18E-10	4.99E-08	2.81E-09	5.34E-08	0.05	2.77E-04	4.23E-04	5.42E-04	2.85E-04	3.09E-05
6.64E-05	1.38E-05	6.89E-06	1.51E-05	1.15E-04	1.97E-04	1.69E-04	9.24E-05	9.66E-06	2.12E-05	7.18E-10	4.96E-08	2.80E-09	5.31E-08	0.05	2.75E-04	4.21E-04	5.38E-04	2.83E-04	3.09E-05
6.66E-05	1.38E-05	6.91E-06	1.52E-05	1.15E-04	1.96E-04	1.68E-04	9.25E-05	9.66E-06	2.12E-05	7.19E-10	4.94E-08	2.79E-09	5.29E-08	0.05	2.74E-04	4.20E-04	5.36E-04	2.82E-04	3.09E-05
6.69E-05	1.39E-05	6.94E-06	1.53E-05	1.15E-04	1.95E-04	1.67E-04	9.27E-05	9.69E-06	2.13E-05	7.21E-10	4.93E-08	2.79E-09	5.28E-08	0.05	2.73E-04	4.19E-04	5.36E-04	2.81E-04	3.10E-05
6.71E-05	1.39E-05	6.96E-06	1.53E-05	1.14E-04	1.86E-04	1.59E-04	9.17E-05	9.58E-06	2.11E-05	7.19E-10	4.82E-08	2.72E-09	5.17E-08	0.05	2.68E-04	4.12E-04	5.23E-04	2.73E-04	3.07E-05
6.71E-05	1.39E-05	6.95E-06	1.53E-05	1.14E-04	1.84E-04	1.58E-04	9.13E-05	9.55E-06	2.10E-05	7.18E-10	4.79E-08	2.71E-09	5.14E-08	0.05	2.66E-04	4.10E-04	5.20E-04	2.71E-04	3.06E-05
6.70E-05	1.39E-05	6.95E-06	1.53E-05	1.13E-04	1.82E-04	1.56E-04	9.09E-05	9.50E-06	2.09E-05	7.17E-10	4.76E-08	2.69E-09	5.10E-08	0.05	2.65E-04	4.08E-04	5.16E-04	2.69E-04	3.04E-05
6.69E-05	1.39E-05	6.94E-06	1.53E-05	1.12E-04	1.80E-04	1.54E-04	9.03E-05	9.44E-06	2.08E-05	7.15E-10	4.73E-08	2.67E-09	5.06E-08	0.05	2.63E-04	4.06E-04	5.12E-04	2.66E-04	3.02E-05
6.67E-05	1.38E-05	6.92E-06	1.53E-05	1.12E-04	1.77E-04	1.52E-04	8.97E-05	9.37E-06	2.07E-05	7.13E-10	4.69E-08	2.64E-09	5.03E-08	0.05	2.61E-04	4.04E-04	5.08E-04	2.64E-04	3.00E-05
6.65E-05	1.38E-05	6.89E-06	1.52E-05	1.11E-04	1.75E-04	1.50E-04	8.88E-05	9.28E-06	2.05E-05	7.10E-10	4.64E-08	2.61E-09	4.98E-08	0.05	2.59E-04	4.00E-04	5.02E-04	2.60E-04	2.97E-05
6.61E-05	1.37E-05	6.85E-06	1.51E-05	1.09E-04	1.72E-04	1.47E-04	8.78E-05	9.17E-06	2.02E-05	7.06E-10	4.59E-08	2.58E-09	4.92E-08	0.05	2.57E-04	3.97E-04	4.96E-04	2.57E-04	2.94E-05
6.57E-05	1.36E-05	6.81E-06	1.50E-05	1.08E-04	1.69E-04	1.44E-04	8.67E-05	9.06E-06	2.00E-05	7.02E-10	4.54E-08	2.54E-09	4.86E-08	0.05	2.55E-04	3.93E-04	4.90E-04	2.53E-04	2.90E-05
6.52E-05	1.35E-05	6.76E-06	1.49E-05	1.07E-04	1.66E-04	1.42E-04	8.56E-05	8.94E-06	1.97E-05	6.97E-10	4.48E-08	2.50E-09	4.80E-08	0.05	2.52E-04	3.89E-04	4.84E-04	2.49E-04	2.87E-05
6.48E-05	1.34E-05	6.72E-06	1.48E-05	1.05E-04	1.63E-04	1.39E-04	8.44E-05	8.82E-06	1.95E-05	6.93E-10	4.43E-08	2.47E-09	4.74E-08	0.05	2.50E-04	3.85E-04	4.77E-04	2.45E-04	2.83E-05
6.42E-05	1.33E-05	6.66E-06	1.47E-05	1.04E-04	1.60E-04	1.37E-04	8.32E-05	8.69E-06	1.92E-05	6.88E-10	4.37E-08	2.43E-09	4.68E-08	0.05	2.47E-04	3.81E-04	4.70E-04	2.41E-04	2.79E-05
6.36E-05	1.32E-05	6.60E-06	1.46E-05	1.02E-04	1.57E-04	1.34E-04	8.19E-05	8.56E-06	1.89E-05	6.82E-10	4.31E-08	2.39E-09	4.62E-08	0.05	2.45E-04	3.77E-04	4.63E-04	2.37E-04	2.74E-05
6.30E-05	1.31E-05	6.53E-06	1.44E-05	1.00E-04	1.53E-04	1.31E-04	8.05E-05	8.41E-06	1.86E-05	6.76E-10	4.24E-08	2.35E-09	4.55E-08	0.05	2.42E-04	3.72E-04	4.56E-04	2.33E-04	2.70E-05
6.23E-05	1.29E-05	6.46E-06	1.43E-05	9.86E-05	1.50E-04	1.28E-04	7.91E-05	8.27E-06	1.82E-05	6.70E-10	4.18E-08	2.30E-09	4.48E-08	0.04	2.39E-04	3.67E-04	4.48E-04	2.28E-04	2.65E-05
6.16E-05	1.28E-05	6.39E-06	1.41E-05	9.69E-05	1.47E-04	1.26E-04	7.77E-05	8.12E-06	1.79E-05	6.63E-10	4.11E-08	2.26E-09	4.41E-08	0.04	2.36E-04	3.63E-04	4.41E-04	2.24E-04	2.60E-05
6.82E-05	1.41E-05	7.07E-06	1.55E-05	1.19E-04	2.09E-04	1.79E-04	9.59E-05	1.00E-05	2.20E-05	7.37E-10	5.17E-08	2.92E-09	5.54E-08	0.06	2.85E-04	4.37E-04	5.63E-04	2.97E-04	3.20E-05
6.85E-05	1.42E-05	7.10E-06	1.56E-05	1.19E-04	2.08E-04	1.78E-04	9.61E-05	1.00E-05	2.20E-05	7.39E-10	5.16E-08	2.92E-09	5.53E-08	0.06	2.84E-04	4.37E-04	5.61E-04	2.97E-04	3.21E-05
6.86E-05	1.42E-05	7.12E-06	1.56E-05	1.19E-04	2.06E-04	1.76E-04	9.61E-05	1.00E-05	2.21E-05	7.39E-10	5.14E-08	2.91E-09	5.50E-08	0.06	2.83E-04	4.35E-04	5.59E-04	2.95E-04	3.21E-05
6.90E-05	1.43E-05	7.15E-06	1.57E-05	1.20E-04	2.04E-04	1.75E-04	9.64E-05	1.01E-05	2.21E-05	7.41E-10	5.13E-08	2.91E-09	5.49E-08	0.05	2.82E-04	4.34E-04	5.58E-04	2.94E-04	3.22E-05
6.92E-05	1.44E-05	7.18E-06	1.58E-05	1.20E-04	2.03E-04	1.73E-04	9.65E-05	1.01E-05	2.22E-05	7.42E-10	5.11E-08	2.90E-09	5.48E-08	0.05	2.81E-04	4.34E-04	5.56E-04	2.93E-04	3.23E-05
6.93E-05	1.44E-05	7.19E-06	1.58E-05	1.19E-04	1.96E-04	1.68E-04	9.58E-05	1.00E-05	2.20E-05	7.41E-10	5.03E-08	2.85E-09	5.39E-08	0.05	2.77E-04	4.28E-04	5.46E-04	2.87E-04	3.20E-05
6.94E-05	1.44E-05	7.20E-06	1.58E-05	1.19E-04	1.94E-04	1.66E-04	9.55E-05	9.98E-06	2.20E-05	7.41E-10	5.00E-08	2.84E-09	5.36E-08	0.05	2.76E-04	4.26E-04	5.43E-04	2.85E-04	3.20E-05
6.94E-05	1.44E-05	7.20E-06	1.58E-05	1.18E-04	1.92E-04	1.64E-04	9.51E-05	9.94E-06	2.19E-05	7.40E-10	4.97E-08	2.82E-09	5.32E-08	0.05	2.74E-04	4.24E-04	5.40E-04	2.82E-04	3.18E-05
6.93E-05	1.44E-05	7.19E-06	1.58E-05	1.18E-04	1.89E-04	1.62E-04	9.46E-05	9.88E-06	2.18E-05	7.38E-10	4.93E-08	2.80E-09	5.29E-08	0.05	2.72E-04	4.22E-04	5.35E-04	2.80E-04	3.17E-05
6.93E-05	1.44E-05	7.18E-06	1.58E-05	1.17E-04	1.87E-04	1.60E-04	9.41E-05	9.84E-06	2.17E-05	7.37E-10	4.90E-08	2.78E-09	5.25E-08	0.05	2.71E-04	4.20E-04	5.32E-04	2.77E-04	3.15E-05
6.90E-05	1.43E-05	7.16E-06	1.58E-05	1.16E-04	1.84E-04	1.58E-04	9.32E-05	9.74E-06	2.15E-05	7.34E-10	4.86E-08	2.75E-09	5.20E-08	0.05	2.69E-04	4.17E-04	5.26E-04	2.74E-04	3.12E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3720903760960	372090	3760960	6.72E-05	1.07E-04	9.28E-05	5.38E-05	5.53E-06	1.11E-05	1.22E-05	1.22E-05	8.56E-05	1.37E-04	1.19E-04	1.18E-04
3721003760960	372100	3760960	6.69E-05	1.06E-04	9.19E-05	5.36E-05	5.50E-06	1.10E-05	1.22E-05	1.22E-05	8.52E-05	1.36E-04	1.18E-04	1.16E-04
3721103760960	372110	3760960	6.65E-05	1.04E-04	9.09E-05	5.32E-05	5.47E-06	1.09E-05	1.21E-05	1.21E-05	8.47E-05	1.34E-04	1.16E-04	1.15E-04
3721203760960	372120	3760960	6.61E-05	1.03E-04	9.00E-05	5.29E-05	5.43E-06	1.09E-05	1.20E-05	1.20E-05	8.41E-05	1.33E-04	1.15E-04	1.14E-04
3721303760960	372130	3760960	6.56E-05	1.02E-04	8.89E-05	5.25E-05	5.39E-06	1.08E-05	1.19E-05	1.19E-05	8.34E-05	1.31E-04	1.13E-04	1.12E-04
3721403760960	372140	3760960	6.51E-05	1.01E-04	8.79E-05	5.21E-05	5.35E-06	1.07E-05	1.18E-05	1.18E-05	8.27E-05	1.29E-04	1.12E-04	1.11E-04
3721503760960	372150	3760960	6.45E-05	9.97E-05	8.69E-05	5.17E-05	5.31E-06	1.06E-05	1.17E-05	1.17E-05	8.19E-05	1.27E-04	1.10E-04	1.09E-04
3721603760960	372160	3760960	6.40E-05	9.85E-05	8.58E-05	5.12E-05	5.26E-06	1.05E-05	1.16E-05	1.16E-05	8.11E-05	1.26E-04	1.09E-04	1.08E-04
3721703760960	372170	3760960	6.33E-05	9.72E-05	8.46E-05	5.07E-05	5.21E-06	1.04E-05	1.15E-05	1.15E-05	8.02E-05	1.24E-04	1.07E-04	1.06E-04
3721803760960	372180	3760960	6.27E-05	9.59E-05	8.35E-05	5.02E-05	5.16E-06	1.03E-05	1.14E-05	1.14E-05	7.92E-05	1.22E-04	1.05E-04	1.04E-04
3721903760960	372190	3760960	6.20E-05	9.45E-05	8.23E-05	4.96E-05	5.10E-06	1.02E-05	1.13E-05	1.13E-05	7.82E-05	1.20E-04	1.04E-04	1.03E-04
3722003760960	372200	3760960	6.13E-05	9.32E-05	8.11E-05	4.91E-05	5.04E-06	1.01E-05	1.11E-05	1.11E-05	7.72E-05	1.18E-04	1.02E-04	1.01E-04
3722103760960	372210	3760960	6.05E-05	9.18E-05	7.99E-05	4.85E-05	4.98E-06	9.96E-06	1.10E-05	1.10E-05	7.60E-05	1.16E-04	1.00E-04	9.91E-05
3722203760960	372220	3760960	5.98E-05	9.04E-05	7.87E-05	4.79E-05	4.92E-06	9.84E-06	1.09E-05	1.09E-05	7.49E-05	1.14E-04	9.83E-05	9.74E-05
3722403760960	372240	3760960	5.83E-05	8.77E-05	7.64E-05	4.67E-05	4.80E-06	9.60E-06	1.06E-05	1.06E-05	7.27E-05	1.10E-04	9.49E-05	9.40E-05
3722503760960	372250	3760960	5.75E-05	8.63E-05	7.52E-05	4.61E-05	4.74E-06	9.47E-06	1.05E-05	1.05E-05	7.16E-05	1.08E-04	9.32E-05	9.23E-05
3719703760970	371970	3760970	6.97E-05	1.19E-04	1.04E-04	5.60E-05	5.76E-06	1.15E-05	1.27E-05	1.27E-05	8.78E-05	1.55E-04	1.34E-04	1.33E-04
3719803760970	371980	3760970	6.99E-05	1.19E-04	1.03E-04	5.62E-05	5.77E-06	1.15E-05	1.27E-05	1.27E-05	8.82E-05	1.54E-04	1.33E-04	1.32E-04
3719903760970	371990	3760970	7.01E-05	1.18E-04	1.03E-04	5.63E-05	5.79E-06	1.16E-05	1.27E-05	1.27E-05	8.87E-05	1.53E-04	1.33E-04	1.32E-04
3720303760970	372030	3760970	7.02E-05	1.15E-04	1.00E-04	5.64E-05	5.79E-06	1.16E-05	1.28E-05	1.28E-05	8.94E-05	1.50E-04	1.30E-04	1.28E-04
3720403760970	372040	3760970	7.01E-05	1.14E-04	9.96E-05	5.63E-05	5.78E-06	1.16E-05	1.27E-05	1.27E-05	8.94E-05	1.48E-04	1.29E-04	1.27E-04
3720503760970	372050	3760970	7.00E-05	1.13E-04	9.88E-05	5.62E-05	5.77E-06	1.15E-05	1.27E-05	1.27E-05	8.94E-05	1.47E-04	1.28E-04	1.26E-04
3720603760970	372060	3760970	6.99E-05	1.13E-04	9.81E-05	5.61E-05	5.76E-06	1.15E-05	1.27E-05	1.27E-05	8.94E-05	1.46E-04	1.27E-04	1.25E-04
3720703760970	372070	3760970	6.97E-05	1.12E-04	9.73E-05	5.59E-05	5.74E-06	1.15E-05	1.27E-05	1.27E-05	8.92E-05	1.45E-04	1.26E-04	1.24E-04
3720803760970	372080	3760970	6.95E-05	1.11E-04	9.64E-05	5.57E-05	5.72E-06	1.14E-05	1.26E-05	1.26E-05	8.89E-05	1.44E-04	1.24E-04	1.23E-04
3720903760970	372090	3760970	6.92E-05	1.10E-04	9.55E-05	5.54E-05	5.69E-06	1.14E-05	1.26E-05	1.26E-05	8.85E-05	1.42E-04	1.23E-04	1.22E-04
3721003760970	372100	3760970	6.88E-05	1.09E-04	9.45E-05	5.51E-05	5.66E-06	1.13E-05	1.25E-05	1.25E-05	8.81E-05	1.40E-04	1.22E-04	1.20E-04
3721103760970	372110	3760970	6.84E-05	1.07E-04	9.36E-05	5.48E-05	5.63E-06	1.13E-05	1.24E-05	1.24E-05	8.76E-05	1.39E-04	1.20E-04	1.19E-04
3721203760970	372120	3760970	6.80E-05	1.06E-04	9.25E-05	5.44E-05	5.59E-06	1.12E-05	1.24E-05	1.24E-05	8.69E-05	1.37E-04	1.19E-04	1.18E-04
3721303760970	372130	3760970	6.75E-05	1.05E-04	9.15E-05	5.40E-05	5.55E-06	1.11E-05	1.23E-05	1.23E-05	8.62E-05	1.35E-04	1.17E-04	1.16E-04
3721403760970	372140	3760970	6.69E-05	1.04E-04	9.04E-05	5.36E-05	5.51E-06	1.10E-05	1.22E-05	1.22E-05	8.55E-05	1.33E-04	1.16E-04	1.14E-04
3721503760970	372150	3760970	6.63E-05	1.02E-04	8.92E-05	5.31E-05	5.46E-06	1.09E-05	1.21E-05	1.21E-05	8.46E-05	1.32E-04	1.14E-04	1.13E-04
3721603760970	372160	3760970	6.57E-05	1.01E-04	8.81E-05	5.26E-05	5.41E-06	1.08E-05	1.19E-05	1.19E-05	8.37E-05	1.30E-04	1.12E-04	1.11E-04
3721703760970	372170	3760970	6.50E-05	9.97E-05	8.69E-05	5.21E-05	5.35E-06	1.07E-05	1.18E-05	1.18E-05	8.27E-05	1.27E-04	1.10E-04	1.09E-04
3721803760970	372180	3760970	6.43E-05	9.83E-05	8.56E-05	5.15E-05	5.29E-06	1.06E-05	1.17E-05	1.17E-05	8.16E-05	1.25E-04	1.09E-04	1.07E-04
3721903760970	372190	3760970	6.36E-05	9.70E-05	8.44E-05	5.10E-05	5.23E-06	1.05E-05	1.16E-05	1.16E-05	8.06E-05	1.23E-04	1.07E-04	1.06E-04
3722003760970	372200	3760970	6.29E-05	9.55E-05	8.32E-05	5.04E-05	5.17E-06	1.03E-05	1.14E-05	1.14E-05	7.95E-05	1.21E-04	1.05E-04	1.04E-04
3722103760970	372210	3760970	6.21E-05	9.41E-05	8.19E-05	4.97E-05	5.11E-06	1.02E-05	1.13E-05	1.13E-05	7.83E-05	1.19E-04	1.03E-04	1.02E-04
3722203760970	372220	3760970	6.13E-05	9.27E-05	8.07E-05	4.91E-05	5.05E-06	1.01E-05	1.11E-05	1.11E-05	7.71E-05	1.17E-04	1.01E-04	1.00E-04
3722303760970	372230	3760970	6.05E-05	9.12E-05	7.94E-05	4.85E-05	4.98E-06	9.96E-06	1.10E-05	1.10E-05	7.59E-05	1.15E-04	9.93E-05	9.83E-05
3722403760970	372240	3760970	5.97E-05	8.97E-05	7.81E-05	4.78E-05	4.91E-06	9.83E-06	1.08E-05	1.08E-05	7.46E-05	1.12E-04	9.73E-05	9.64E-05
3722503760970	372250	3760970	5.89E-05	8.83E-05	7.69E-05	4.72E-05	4.85E-06	9.70E-06	1.07E-05	1.07E-05	7.35E-05	1.10E-04	9.56E-05	9.47E-05
3722603760970	372260	3760970	5.80E-05	8.69E-05	7.57E-05	4.65E-05	4.78E-06	9.56E-06	1.06E-05	1.06E-05	7.22E-05	1.08E-04	9.37E-05	9.28E-05
3722703760970	372270	3760970	5.72E-05	8.54E-05	7.44E-05	4.59E-05	4.71E-06	9.42E-06	1.04E-05	1.04E-05	7.09E-05	1.06E-04	9.19E-05	9.10E-05
3722803760970	372280	3760970	5.63E-05	8.40E-05	7.31E-05	4.52E-05	4.64E-06	9.28E-06	1.02E-05	1.02E-05	6.97E-05	1.04E-04	9.00E-05	8.91E-05
3722903760970	372290	3760970	5.55E-05	8.25E-05	7.18E-05	4.45E-05	4.57E-06	9.14E-06	1.01E-05	1.01E-05	6.84E-05	1.02E-04	8.82E-05	8.73E-05
3720203760980	372020	3760980	7.23E-05	1.19E-04	1.04E-04	5.81E-05	5.97E-06	1.19E-05	1.31E-05	1.31E-05	9.24E-05	1.56E-04	1.35E-04	1.34E-04
3720303760980	372030	3760980	7.24E-05	1.19E-04	1.03E-04	5.81E-05	5.97E-06	1.19E-05	1.32E-05	1.32E-05	9.27E-05	1.55E-04	1.34E-04	1.33E-04
3720403760980	372040	3760980	7.23E-05	1.18E-04	1.03E-04	5.80E-05	5.96E-06	1.19E-05	1.31E-05	1.31E-05	9.27E-05	1.54E-04	1.33E-04	1.32E-04
3720503760980	372050	3760980	7.22E-05	1.17E-04	1.02E-04	5.79E-05	5.95E-06	1.19E-05	1.31E-05	1.31E-05	9.27E-05	1.53E-04	1.32E-04	1.31E-04
3720603760980	372060	3760980	7.20E-05	1.16E-04	1.01E-04	5.78E-05	5.94E-06	1.19E-05	1.31E-05	1.31E-05	9.26E-05	1.51E-04	1.31E-04	1.30E-04
3720703760980	372070	3760980	7.18E-05	1.15E-04	1.00E-04	5.76E-05	5.92E-06	1.18E-05	1.31E-05	1.31E-05	9.23E-05	1.50E-04	1.30E-04	1.29E-04
3720803760980	372080	3760980	7.16E-05	1.14E-04	9.93E-05	5.74E-05	5.89E-06	1.18E-05	1.30E-05	1.30E-05	9.20E-05	1.49E-04	1.29E-04	1.27E-04
3720903760980	372090	3760980	7.12E-05	1.13E-04	9.83E-05	5.71E-05	5.86E-06	1.17E-05	1.29E-05	1.29E-05	9.16E-05	1.47E-04	1.27E-04	1.26E-04
3721003760980	372100	3760980	7.08E-05	1.12E-04	9.73E-05	5.68E-05	5.83E-06	1.17E-05	1.29E-05	1.29E-05	9.11E-05	1.45E-04	1.26E-04	1.25E-04
3721103760980	372110	3760980	7.04E-05	1.11E-04	9.63E-05	5.64E-05	5.79E-06	1.16E-05	1.28E-05	1.28E-05	9.06E-05	1.44E-04	1.24E-04	1.23E-04
3721203760980	372120	3760980	6.99E-05	1.09E-04	9.52E-05	5.60E-05	5.76E-06	1.15E-05	1.27E-05	1.27E-05	8.99E-05	1.42E-04	1.23E-04	1.22E-04
3721303760980	372130	3760980	6.94E-05	1.08E-04	9.41E-05	5.56E-05	5.71E-06	1.14E-05	1.26E-05	1.26E-05	8.92E-05	1.40E-04	1.21E-04	1.20E-04
3721403760980	372140	3760980	6.88E-05	1.07E-04	9.29E-05	5.51E-05	5.66E-06	1.13E-05	1.25E-05	1.25E-05	8.83E-05	1.38E-04	1.19E-04	1.18E-04
3721503760980	372150	3760980	6.82E-05	1.05E-04	9.17E-05	5.46E-05	5.61E-06	1.12E-05	1.24E-05	1.24E-05	8.74E-05	1.36E-04	1.18E-04	1.16E-04
3721603760980	372160	3760980	6.75E-05	1.04E-04	9.05E-05	5.41E-05	5.56E-06	1.11E-05	1.23E-05	1.23E-05	8.64E-05	1.34E-04	1.16E-04	1.15E-04
3721703760980	372170	3760980	6.68E-05	1.02E-04	8.92E-05	5.35E-05	5.50E-06	1.10E-05	1.21E-05	1.21E-05	8.53E-05	1.31E-04	1.14E-04	1.13E-04
3721803760980	372180	3760980	6.61E-05	1.01E-04	8.79E-05	5.29E-05	5.44E-06	1.09E-05	1.20E-05	1.20E-05	8.42E-05	1.29E-04	1.12E-04	1.11E-04
3721903760980	372190	3760980	6.53E-05	9.95E-05	8.66E-05	5.23E-05	5.37E-06	1.07E-05	1.19E-05	1.19E-05	8.31E-05	1.27E-04	1.10E-04	1.09E-04
3722003760980	372200	3760980	6.45E-05	9.80E-05	8.53E-05	5.17E-05	5.31E-06	1.06E-05	1.17E-05	1.17E-05	8.18E-05	1.25E-04	1.08E-04	1.07E-04
3722103760980	372210	3760980	6.37E-05	9.65E-05	8.40E-05	5.10E-05	5.24E-06	1.05E-05	1.16E-05	1.16E-05	8.06E-05	1.22E-04	1.06E-04	1.05E-04
3722203760980	372220	3760980	6.29E-05	9.50E-05	8.27E-05	5.04E-05	5.18E-06	1.04E-05	1.14E-05	1.14E-05	7.93E-05	1.20E-04	1.04E-04	1.03E-04
3722303760980	372230	3760980	6.20E-05	9.34E-05	8.13E-05	4.97E-05	5.11E-06	1.02E-05	1.13E-05	1.13E-05	7.80E-05	1.18E-04	1.02E-04	1.01E-04
3722503760980	372250	3760980	6.03E-05	9.04E-05	7.87E-05	4.83E-05	4.97E-06	9.93E-06	1.10E-05	1.10E-05	7.55E-05	1.13E-04	9.81E-05	9.72E-05
3722603760980	372260	3760980	5.94E-05	8.89E-05	7.74E-05	4.77E-05	4.90E-06	9.79E-06	1.08E-05	1.08E-05	7.42E-05	1.11E-04	9.62E-05	9.52E-05
3722703760980	372270	3760980	5.85E-05	8.74E-05	7.61E-05	4.69E-05	4.82E-06	9.65E-06	1.06E-05	1.06E-05	7.28E-05	1.09E-04	9.42E-05	9.33E-05
3722803760980	372280	3760980	5.76E-05	8.58E-05	7.47E-05	4.62E-05	4.75E-06	9.50E-06	1.05E-05	1.05E-05	7.15E-05	1.07E-04	9.23E-05	9.14E-05
3722903760980	372290	3760980	5.67E-05	8.43E-05	7.34E-05	4.55E-05	4.68E-06	9.35E-06	1.03E-05	1.03E-05	7.01E-05	1.04E-04	9.03E-05	8.95E-05
3723003760980	372300	3760980	5.58E-05	8.28E-05	7.21E-05	4.48E-05	4.60E-06	9.21E-06	1.01E-05	1.01E-05	6.88E-05	1.02E-04	8.84E-05	8.76E-05
3720203760990	372020	3760990	7.46E-05	1.23E-04	1.07E-04	5.99E-05	6.15E-06	1.23E-05	1.36E-05	1.36E-05	9.58E-05	1.62E-04	1.40E-04	1.39E-04
3720303760990	372030	3760990	7.46E-05	1.23E-04	1.07E-04	5.99E-05	6.16E-06	1.23E-05	1.36E-05	1.36E-05	9.61E-05	1.61E-04	1.39E-04	1.38E-04
3720403760990	372040	3760990	7.46E-05	1.22E-04	1.06E-04	5.99E-05	6.15E-06	1.23E-05	1.36E-05	1.36E-05	9.61E-05	1.60E-04	1.38E-04	1.37E-04
3720503760990	372050	3760990	7.45E-05	1.21E-04	1.05E-04	5.97E-05	6.14E-06	1.23E-05	1.35E-05	1.35E-05	9.61E-05	1.58E-04	1.37E-04	1.36E-04
3720603760990	372060	3760990	7.43E-05	1.20E-04	1.04E-04	5.96E-05	6.12E-06	1.22E-05	1.35E-05	1.35E-05	9.60E-05	1.57E-04	1.36E-04	1.35E-04
3720703760990	372070	3760990	7.40E-05	1.19E-04	1.03E-04	5.94E-05	6.10E-06	1.22E-05	1.35E-05	1.35E-05	9.57E-05	1.55E-04	1.35E-04	1.33E-04
3720803760990	372080	3760990	7.37E-05	1.17E-04	1.02E-04	5.91E-05	6.07E-06	1.21E-05	1.34E-05	1.34E-05	9.53E-05	1.54E-04	1.33E-04	1.32E-04
3720903760990	372090	3760990	7.34E-05	1.16E-04	1.01E-04	5.88E-05	6.04E-06	1.21E-05	1.33E-05	1.33E-05	9.49E-05	1.52E-04	1.32E-04	1.31E-04
3721003760990	372100	3760990	7.30E-05	1.15E-04	1.00E-04	5.85E-05	6.01E-06	1.20E-05	1.33E-05	1.33E-05	9.44E-05	1.50E-04	1.30E-04	1.29E-04
3721103760990	372110	3760990	7.25E-05	1.14E-04	9.91E-05	5.81E-05	5.97E-06	1.19E-05	1.32E-05	1.32E-05	9.38E-05	1.49E-04	1.29E-04	1.27E-04
3721203760990	372120	3760990	7.20E-05	1.12E-04	9.80E-05	5.77E-05	5.92E-06	1.18E-05	1.31E-05	1.31E-05	9.30E-05	1.47E-04	1.27E-04	1.26E-04
3721303760990	372130	3760990	7.14E-05	1.11E-04	9.68E-05	5.72E-05	5.88E-06	1.18E-05	1.30E-05	1.30E-05	9.22E-05	1.45E-04	1.25E-04	1.24E-04
3721403760990	372140	3760990	7.08E-05	1.10E-04	9.55E-05	5.67E-05	5.83E-06	1.17E-05	1.29E-05	1.29E-05	9.13E-05	1.42E-04	1.23E-04	1.22E-04
3721503760990	372150	3760990	7.01E-05	1.08E-04	9.43E-05	5.62E-05	5.77E-06	1.15E-05	1.27E-05	1.27E-05	9.03E-05	1.40E-04	1.21E-04	1.20E-04
3721603760990	372160	3760990	6.94E-05	1.07E-04	9.30E-05	5.56E-05	5.71E-06	1.14E-05	1.26E-05	1.26E-05	8.92E-05	1.38E-04	1.19E-04	1.18E-04
3721703760990	372170	3760990	6.87E-05	1.05E-04	9.16E-05	5.50E-05	5.65E-06	1.13E-05	1.25E-05	1.25E-05	8.81E-05	1.36E-04	1.17E-04	1.16E-04
3721803760990	372180	3760990	6.79E-05	1.04E-04	9.03E-05	5.44E-05	5.59E-06	1.12E-05	1.23E-05	1.23E-05	8.69E-05	1.33E-04	1.15E-04	1.14E-04
3721903760990	372190	3760990	6.71E-05	1.02E-04	8.89E-05	5.37E-05	5.52E-06	1.10E-05	1.22E-05	1.22E-05	8.56E-05	1.31E-04	1.13E-04	1.12E-04
3722003760990	372200	3760990	6.62E-05	1.01E-04	8.75E-05	5.31E-05	5.45E-06	1.09E-05	1.20E-05	1.20E-05	8.43E-05	1.28E-04	1.11E-04	1.10E-04
3722103760990	372210	3760990	6.54E-05	9.89E-05	8.62E-05	5.24E-05	5.38E-06	1.08E-05	1.19E-05	1.19E-05	8.30E-05	1.26E-04	1.09E-04	1.08E-04
3722203760990	372220	3760990	6.45E-05	9.73E-05	8.48E-05	5.17E-05	5.31E-06	1.06E-05	1.17E-05	1.17E-05	8.17E-05	1.24E-04	1.07E-04	1.06E-04
3722303760990	372230	3760990	6.36E-05	9.57E-05	8.33E-05	5.10E-05	5.23E-06	1.05E-05	1.16E-05	1.16E-05	8.03E-05	1.21E-04	1.05E-04	1.04E-04
3722403760990	372240	3760990	6.26E-05	9.41E-05	8.19E-05	5.02E-05	5.16E-06	1.03E-05	1.14E-05	1.14E-05	7.88E-05	1.19E-04	1.03E-04	1.02E-04
3722503760990	372250	3760990	6.17E-05	9.24E-05	8.05E-05	4.95E-05	5.08E-06	1.02E-05	1.12E-05	1.12E-05	7.74E-05	1.16E-04	1.01E-04	9.96E-05
3722603760990	372260	3760990	6.09E-05	9.10E-05	7.92E-05	4.88E-05	5.01E-06	1.00E-05	1.11E-05	1.11E-05	7.62E-05	1.14E-04	9.87E-05	9.78E-05
3722703760990	372270	3760990	5.99E-05	8.94E-05	7.78E-05	4.81E-05	4.94E-06	9.88E-06	1.09E-05	1.09E-05	7.48E-05	1.12E-04	9.67E-05	9.57E-05
3722803760990	372280	3760990	5.90E-05	8.78E-05	7.64E-05	4.73E-05	4.86E-06	9.72E-06	1.07E-05	1.07E-05	7.34E-05	1.09E-04	9.46E-05	9.37E-05
3722903760990	372290	3760990	5.80E-05	8.62E-05	7.51E-05	4.66E-05	4.79E-06	9.57E-06	1.05E-05	1.05E-05	7.19E-05	1.07E-04	9.26E-05	9.17E-05
3723003760990	372300	3760990	5.71E-05	8.46E-05	7.37E-05	4.58E-05	4.71E-06	9.42E-06	1.04E-05	1.04E-05	7.06E-05	1.05E-04	9.06E-05	8.97E-05
3723103760990	372310	3760990	5.62E-05	8.31E-05	7.24E-05	4.51E-05	4.63E-06	9.27E-06	1.02E-05	1.02E-05	6.92E-05	1.02E-04	8.87E-05	8.78E-05
3720003761000	372000	3761000	7.70E-05	1.29E-04	1.12E-04	6.19E-05	6.35E-06	1.27E-05	1.40E-05	1.40E-05	9.91E-05	1.70E-04	1.48E-04	1.46E-04
3720103761000	372010	3761000	7.70E-05	1.28E-04	1.12E-04	6.19E-05	6.36E-06	1.27E-05	1.40E-05	1.40E-05	9.93E-05	1.69E-04	1.47E-04	1.45E-04
3720403761000	372040	3761000	7.69E-05	1.25E-04	1.09E-04	6.17E-05	6.34E-06	1.27E-05	1.40E-05	1.40E-05	9.97E-05	1.66E-04	1.44E-04	1.42E-04
3720503761000	372050	3761000	7.68E-05	1.25E-04	1.08E-04	6.17E-05	6.33E-06	1.27E-05	1.40E-05	1.40E-05	9.97E-05	1.64E-04	1.42E-04	1.41E-04
3720603761000	372060	3761000	7.66E-05	1.23E-04	1.08E-04	6.15E-05	6.32E-06	1.26E-05	1.39E-05	1.39E-05	9.96E-05	1.63E-04	1.41E-04	1.40E-04
3720703761000	372070	3761000	7.63E-05	1.22E-04	1.07E-04	6.12E-05	6.29E-06	1.26E-05	1.39E-05	1.39E-05	9.92E-05	1.61E-04	1.40E-04	1.38E-04
3720803761000	372080	3761000	7.60E-05	1.21E-04	1.05E-04	6.10E-05	6.26E-06	1.25E-05	1.38E-05	1.38E-05	9.89E-05	1.60E-04	1.38E-04	1.37E-04
3720903761000	372090	3761000	7.56E-05	1.20E-04	1.04E-04	6.06E-05	6.23E-06	1.25E-05	1.38E-05	1.38E-05	9.84E-05	1.58E-04	1.37E-04	1.35E-04
3721003761000	372100	3761000	7.52E-05	1.19E-04	1.03E-04	6.03E-05	6.19E-06	1.24E-05	1.37E-05	1.37E-05	9.78E-05	1.56E-04	1.35E-04	1.34E-04
3721103761000	372110	3761000	7.47E-05	1.17E-04	1.02E-04	5.99E-05	6.15E-06	1.23E-05	1.36E-05	1.36E-05	9.71E-05	1.54E-04	1.33E-04	1.32E-04
3721203761000	372120	3761000	7.42E-05	1.16E-04	1.01E-04	5.94E-05	6.10E-06	1.22E-05	1.35E-05	1.35E-05	9.63E-05	1.52E-04	1.31E-04	1.30E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.87E-05	1.42E-05	7.12E-06	1.57E-05	1.15E-04	1.81E-04	1.55E-04	9.23E-05	9.64E-06	2.13E-05	7.30E-10	4.81E-08	2.71E-09	5.15E-08	0.05	2.67E-04	4.13E-04	5.20E-04	2.70E-04	3.09E-05
6.83E-05	1.42E-05	7.08E-06	1.56E-05	1.14E-04	1.78E-04	1.53E-04	9.12E-05	9.53E-06	2.10E-05	7.26E-10	4.75E-08	2.68E-09	5.09E-08	0.05	2.64E-04	4.10E-04	5.14E-04	2.67E-04	3.06E-05
6.79E-05	1.41E-05	7.04E-06	1.55E-05	1.12E-04	1.75E-04	1.50E-04	9.01E-05	9.41E-06	2.08E-05	7.22E-10	4.70E-08	2.64E-09	5.03E-08	0.05	2.62E-04	4.06E-04	5.08E-04	2.63E-04	3.02E-05
6.74E-05	1.40E-05	6.99E-06	1.54E-05	1.11E-04	1.72E-04	1.47E-04	8.89E-05	9.29E-06	2.05E-05	7.17E-10	4.64E-08	2.60E-09	4.97E-08	0.05	2.59E-04	4.02E-04	5.01E-04	2.59E-04	2.98E-05
6.69E-05	1.39E-05	6.93E-06	1.53E-05	1.09E-04	1.69E-04	1.44E-04	8.75E-05	9.15E-06	2.02E-05	7.12E-10	4.58E-08	2.56E-09	4.90E-08	0.05	2.57E-04	3.98E-04	4.94E-04	2.54E-04	2.93E-05
6.63E-05	1.37E-05	6.87E-06	1.52E-05	1.08E-04	1.65E-04	1.42E-04	8.62E-05	9.01E-06	1.99E-05	7.07E-10	4.51E-08	2.52E-09	4.84E-08	0.05	2.54E-04	3.93E-04	4.86E-04	2.50E-04	2.89E-05
6.57E-05	1.36E-05	6.81E-06	1.50E-05	1.06E-04	1.62E-04	1.39E-04	8.48E-05	8.86E-06	1.96E-05	7.01E-10	4.45E-08	2.47E-09	4.76E-08	0.05	2.51E-04	3.88E-04	4.79E-04	2.45E-04	2.84E-05
6.50E-05	1.35E-05	6.74E-06	1.49E-05	1.04E-04	1.59E-04	1.36E-04	8.34E-05	8.71E-06	1.92E-05	6.94E-10	4.38E-08	2.43E-09	4.69E-08	0.05	2.48E-04	3.84E-04	4.71E-04	2.41E-04	2.79E-05
6.42E-05	1.33E-05	6.66E-06	1.47E-05	1.02E-04	1.55E-04	1.33E-04	8.18E-05	8.55E-06	1.89E-05	6.88E-10	4.31E-08	2.38E-09	4.62E-08	0.05	2.45E-04	3.78E-04	4.63E-04	2.36E-04	2.74E-05
6.35E-05	1.32E-05	6.58E-06	1.45E-05	1.00E-04	1.52E-04	1.30E-04	8.03E-05	8.39E-06	1.85E-05	6.81E-10	4.24E-08	2.33E-09	4.54E-08	0.05	2.42E-04	3.73E-04	4.54E-04	2.31E-04	2.69E-05
6.27E-05	1.30E-05	6.50E-06	1.44E-05	9.81E-05	1.48E-04	1.27E-04	7.87E-05	8.23E-06	1.81E-05	6.73E-10	4.17E-08	2.29E-09	4.46E-08	0.04	2.39E-04	3.68E-04	4.46E-04	2.26E-04	2.64E-05
6.18E-05	1.28E-05	6.41E-06	1.42E-05	9.61E-05	1.45E-04	1.24E-04	7.71E-05	8.06E-06	1.78E-05	6.66E-10	4.09E-08	2.24E-09	4.38E-08	0.04	2.36E-04	3.62E-04	4.38E-04	2.21E-04	2.58E-05
6.09E-05	1.26E-05	6.32E-06	1.39E-05	9.40E-05	1.41E-04	1.21E-04	7.55E-05	7.89E-06	1.74E-05	6.58E-10	4.01E-08	2.19E-09	4.30E-08	0.04	2.32E-04	3.56E-04	4.29E-04	2.17E-04	2.53E-05
6.00E-05	1.24E-05	6.22E-06	1.37E-05	9.20E-05	1.38E-04	1.18E-04	7.39E-05	7.73E-06	1.70E-05	6.49E-10	3.94E-08	2.14E-09	4.22E-08	0.04	2.29E-04	3.50E-04	4.20E-04	2.12E-04	2.47E-05
5.83E-05	1.21E-05	6.05E-06	1.33E-05	8.83E-05	1.31E-04	1.13E-04	7.10E-05	7.42E-06	1.63E-05	6.34E-10	3.80E-08	2.05E-09	4.07E-08	0.04	2.22E-04	3.39E-04	4.04E-04	2.03E-04	2.38E-05
5.74E-05	1.19E-05	5.95E-06	1.31E-05	8.64E-05	1.28E-04	1.10E-04	6.95E-05	7.27E-06	1.60E-05	6.25E-10	3.72E-08	2.01E-09	3.99E-08	0.04	2.19E-04	3.34E-04	3.96E-04	1.98E-04	2.33E-05
7.08E-05	1.47E-05	7.34E-06	1.61E-05	1.24E-04	2.16E-04	1.85E-04	1.00E-04	1.05E-05	2.29E-05	7.60E-10	5.35E-08	3.04E-09	5.73E-08	0.06	2.93E-04	4.51E-04	5.83E-04	3.09E-04	3.34E-05
7.11E-05	1.47E-05	7.37E-06	1.62E-05	1.24E-04	2.15E-04	1.84E-04	1.00E-04	1.05E-05	2.30E-05	7.62E-10	5.34E-08	3.03E-09	5.72E-08	0.06	2.92E-04	4.50E-04	5.81E-04	3.08E-04	3.35E-05
7.14E-05	1.48E-05	7.41E-06	1.63E-05	1.25E-04	2.13E-04	1.83E-04	1.01E-04	1.05E-05	2.31E-05	7.64E-10	5.33E-08	3.03E-09	5.71E-08	0.06	2.91E-04	4.50E-04	5.80E-04	3.07E-04	3.36E-05
7.19E-05	1.49E-05	7.46E-06	1.64E-05	1.24E-04	2.05E-04	1.75E-04	1.00E-04	1.05E-05	2.30E-05	7.64E-10	5.23E-08	2.98E-09	5.60E-08	0.06	2.86E-04	4.44E-04	5.69E-04	2.99E-04	3.35E-05
7.19E-05	1.49E-05	7.45E-06	1.64E-05	1.24E-04	2.02E-04	1.73E-04	9.96E-05	1.04E-05	2.29E-05	7.63E-10	5.19E-08	2.96E-09	5.56E-08	0.06	2.84E-04	4.41E-04	5.65E-04	2.97E-04	3.33E-05
7.18E-05	1.49E-05	7.45E-06	1.64E-05	1.23E-04	2.00E-04	1.71E-04	9.91E-05	1.04E-05	2.28E-05	7.62E-10	5.16E-08	2.94E-09	5.52E-08	0.06	2.82E-04	4.39E-04	5.61E-04	2.94E-04	3.32E-05
7.18E-05	1.49E-05	7.44E-06	1.64E-05	1.23E-04	1.97E-04	1.69E-04	9.86E-05	1.03E-05	2.27E-05	7.60E-10	5.12E-08	2.91E-09	5.49E-08	0.05	2.81E-04	4.37E-04	5.56E-04	2.91E-04	3.30E-05
7.16E-05	1.49E-05	7.43E-06	1.64E-05	1.22E-04	1.95E-04	1.67E-04	9.79E-05	1.02E-05	2.25E-05	7.58E-10	5.08E-08	2.89E-09	5.44E-08	0.05	2.79E-04	4.34E-04	5.52E-04	2.88E-04	3.28E-05
7.14E-05	1.48E-05	7.40E-06	1.63E-05	1.21E-04	1.92E-04	1.64E-04	9.70E-05	1.01E-05	2.23E-05	7.55E-10	5.03E-08	2.86E-09	5.39E-08	0.05	2.77E-04	4.31E-04	5.46E-04	2.85E-04	3.25E-05
7.10E-05	1.47E-05	7.37E-06	1.62E-05	1.20E-04	1.89E-04	1.61E-04	9.59E-05	1.00E-05	2.21E-05	7.52E-10	4.98E-08	2.82E-09	5.33E-08	0.05	2.74E-04	4.27E-04	5.40E-04	2.81E-04	3.21E-05
7.06E-05	1.47E-05	7.33E-06	1.62E-05	1.18E-04	1.85E-04	1.59E-04	9.48E-05	9.91E-06	2.19E-05	7.48E-10	4.92E-08	2.78E-09	5.27E-08	0.05	2.72E-04	4.23E-04	5.33E-04	2.77E-04	3.18E-05
7.02E-05	1.46E-05	7.28E-06	1.61E-05	1.17E-04	1.82E-04	1.56E-04	9.36E-05	9.78E-06	2.16E-05	7.43E-10	4.86E-08	2.74E-09	5.21E-08	0.05	2.69E-04	4.19E-04	5.26E-04	2.73E-04	3.14E-05
6.97E-05	1.45E-05	7.23E-06	1.60E-05	1.15E-04	1.79E-04	1.53E-04	9.23E-05	9.65E-06	2.13E-05	7.38E-10	4.80E-08	2.70E-09	5.15E-08	0.05	2.67E-04	4.15E-04	5.19E-04	2.68E-04	3.09E-05
6.91E-05	1.43E-05	7.17E-06	1.58E-05	1.13E-04	1.75E-04	1.50E-04	9.09E-05	9.50E-06	2.10E-05	7.33E-10	4.74E-08	2.65E-09	5.07E-08	0.05	2.64E-04	4.11E-04	5.11E-04	2.64E-04	3.05E-05
6.85E-05	1.42E-05	7.10E-06	1.57E-05	1.12E-04	1.71E-04	1.47E-04	8.95E-05	9.35E-06	2.06E-05	7.27E-10	4.67E-08	2.61E-09	5.00E-08	0.05	2.61E-04	4.06E-04	5.03E-04	2.59E-04	3.00E-05
6.78E-05	1.41E-05	7.03E-06	1.55E-05	1.10E-04	1.68E-04	1.44E-04	8.79E-05	9.19E-06	2.03E-05	7.20E-10	4.60E-08	2.56E-09	4.92E-08	0.05	2.58E-04	4.01E-04	4.95E-04	2.54E-04	2.95E-05
6.71E-05	1.39E-05	6.95E-06	1.54E-05	1.08E-04	1.64E-04	1.40E-04	8.63E-05	9.02E-06	1.99E-05	7.14E-10	4.52E-08	2.51E-09	4.84E-08	0.05	2.55E-04	3.95E-04	4.86E-04	2.49E-04	2.89E-05
6.62E-05	1.37E-05	6.87E-06	1.52E-05	1.06E-04	1.60E-04	1.37E-04	8.47E-05	8.85E-06	1.95E-05	7.06E-10	4.44E-08	2.46E-09	4.76E-08	0.05	2.52E-04	3.90E-04	4.78E-04	2.44E-04	2.84E-05
6.54E-05	1.36E-05	6.78E-06	1.50E-05	1.03E-04	1.56E-04	1.34E-04	8.30E-05	8.67E-06	1.91E-05	6.99E-10	4.37E-08	2.41E-09	4.68E-08	0.05	2.48E-04	3.84E-04	4.69E-04	2.39E-04	2.78E-05
6.46E-05	1.34E-05	6.70E-06	1.48E-05	1.01E-04	1.53E-04	1.31E-04	8.13E-05	8.50E-06	1.87E-05	6.91E-10	4.29E-08	2.36E-09	4.60E-08	0.05	2.45E-04	3.78E-04	4.60E-04	2.34E-04	2.72E-05
6.37E-05	1.32E-05	6.60E-06	1.46E-05	9.92E-05	1.49E-04	1.28E-04	7.97E-05	8.33E-06	1.84E-05	6.83E-10	4.21E-08	2.31E-09	4.51E-08	0.05	2.42E-04	3.72E-04	4.51E-04	2.29E-04	2.67E-05
6.27E-05	1.30E-05	6.50E-06	1.44E-05	9.70E-05	1.45E-04	1.25E-04	7.80E-05	8.15E-06	1.79E-05	6.75E-10	4.13E-08	2.26E-09	4.43E-08	0.04	2.38E-04	3.66E-04	4.42E-04	2.23E-04	2.61E-05
6.18E-05	1.28E-05	6.41E-06	1.41E-05	9.50E-05	1.42E-04	1.22E-04	7.63E-05	7.98E-06	1.76E-05	6.66E-10	4.06E-08	2.21E-09	4.34E-08	0.04	2.35E-04	3.60E-04	4.33E-04	2.18E-04	2.55E-05
6.08E-05	1.26E-05	6.31E-06	1.39E-05	9.29E-05	1.38E-04	1.19E-04	7.47E-05	7.80E-06	1.72E-05	6.58E-10	3.98E-08	2.16E-09	4.26E-08	0.04	2.31E-04	3.54E-04	4.24E-04	2.13E-04	2.50E-05
5.98E-05	1.24E-05	6.20E-06	1.37E-05	9.08E-05	1.35E-04	1.16E-04	7.30E-05	7.63E-06	1.68E-05	6.49E-10	3.90E-08	2.11E-09	4.17E-08	0.04	2.28E-04	3.48E-04	4.15E-04	2.08E-04	2.44E-05
5.89E-05	1.22E-05	6.11E-06	1.35E-05	8.89E-05	1.32E-04	1.13E-04	7.16E-05	7.48E-06	1.64E-05	6.40E-10	3.83E-08	2.07E-09	4.10E-08	0.04	2.24E-04	3.42E-04	4.07E-04	2.04E-04	2.39E-05
5.79E-05	1.20E-05	6.01E-06	1.33E-05	8.69E-05	1.29E-04	1.10E-04	7.00E-05	7.32E-06	1.61E-05	6.31E-10	3.75E-08	2.02E-09	4.01E-08	0.04	2.21E-04	3.36E-04	3.99E-04	1.99E-04	2.34E-05
5.69E-05	1.18E-05	5.90E-06	1.30E-05	8.50E-05	1.25E-04	1.07E-04	6.85E-05	7.15E-06	1.57E-05	6.22E-10	3.67E-08	1.97E-09	3.93E-08	0.04	2.17E-04	3.30E-04	3.90E-04	1.95E-04	2.29E-05
5.59E-05	1.16E-05	5.80E-06	1.28E-05	8.30E-05	1.22E-04	1.05E-04	6.70E-05	7.00E-06	1.54E-05	6.13E-10	3.60E-08	1.93E-09	3.85E-08	0.04	2.13E-04	3.24E-04	3.82E-04	1.90E-04	2.24E-05
5.49E-05	1.14E-05	5.70E-06	1.25E-05	8.12E-05	1.19E-04	1.02E-04	6.55E-05	6.84E-06	1.50E-05	6.04E-10	3.52E-08	1.89E-09	3.77E-08	0.04	2.10E-04	3.17E-04	3.73E-04	1.86E-04	2.19E-05
7.44E-05	1.54E-05	7.71E-06	1.70E-05	1.30E-04	2.16E-04	1.85E-04	1.05E-04	1.09E-05	2.40E-05	7.88E-10	5.45E-08	3.12E-09	5.84E-08	0.06	2.96E-04	4.61E-04	5.95E-04	3.14E-04	3.50E-05
7.46E-05	1.55E-05	7.74E-06	1.70E-05	1.30E-04	2.14E-04	1.83E-04	1.05E-04	1.09E-05	2.40E-05	7.88E-10	5.44E-08	3.11E-09	5.83E-08	0.06	2.95E-04	4.60E-04	5.93E-04	3.13E-04	3.50E-05
7.45E-05	1.55E-05	7.73E-06	1.70E-05	1.29E-04	2.11E-04	1.81E-04	1.04E-04	1.09E-05	2.39E-05	7.87E-10	5.39E-08	3.09E-09	5.78E-08	0.06	2.93E-04	4.57E-04	5.88E-04	3.10E-04	3.48E-05
7.45E-05	1.54E-05	7.72E-06	1.70E-05	1.29E-04	2.09E-04	1.79E-04	1.03E-04	1.08E-05	2.38E-05	7.85E-10	5.36E-08	3.06E-09	5.74E-08	0.06	2.91E-04	4.55E-04	5.83E-04	3.07E-04	3.46E-05
7.44E-05	1.54E-05	7.71E-06	1.70E-05	1.28E-04	2.06E-04	1.76E-04	1.03E-04	1.07E-05	2.37E-05	7.84E-10	5.32E-08	3.04E-09	5.70E-08	0.06	2.89E-04	4.52E-04	5.78E-04	3.04E-04	3.44E-05
7.41E-05	1.54E-05	7.69E-06	1.69E-05	1.27E-04	2.03E-04	1.74E-04	1.02E-04	1.07E-05	2.35E-05	7.81E-10	5.27E-08	3.01E-09	5.65E-08	0.06	2.87E-04	4.49E-04	5.73E-04	3.00E-04	3.41E-05
7.39E-05	1.53E-05	7.66E-06	1.69E-05	1.26E-04	2.00E-04	1.71E-04	1.01E-04	1.06E-05	2.33E-05	7.78E-10	5.22E-08	2.97E-09	5.59E-08	0.06	2.85E-04	4.45E-04	5.67E-04	2.96E-04	3.38E-05
7.35E-05	1.52E-05	7.62E-06	1.68E-05	1.24E-04	1.96E-04	1.68E-04	9.99E-05	1.04E-05	2.30E-05	7.74E-10	5.16E-08	2.93E-09	5.53E-08	0.06	2.82E-04	4.42E-04	5.60E-04	2.92E-04	3.35E-05
7.31E-05	1.52E-05	7.58E-06	1.67E-05	1.23E-04	1.93E-04	1.65E-04	9.87E-05	1.03E-05	2.27E-05	7.70E-10	5.10E-08	2.89E-09	5.47E-08	0.05	2.80E-04	4.38E-04	5.53E-04	2.88E-04	3.30E-05
7.26E-05	1.51E-05	7.53E-06	1.66E-05	1.21E-04	1.89E-04	1.62E-04	9.74E-05	1.02E-05	2.24E-05	7.65E-10	5.04E-08	2.85E-09	5.40E-08	0.05	2.77E-04	4.33E-04	5.46E-04	2.83E-04	3.26E-05
7.21E-05	1.50E-05	7.48E-06	1.65E-05	1.20E-04	1.86E-04	1.59E-04	9.60E-05	1.00E-05	2.21E-05	7.60E-10	4.97E-08	2.80E-09	5.33E-08	0.05	2.74E-04	4.29E-04	5.38E-04	2.79E-04	3.22E-05
7.15E-05	1.48E-05	7.41E-06	1.64E-05	1.18E-04	1.82E-04	1.56E-04	9.45E-05	9.87E-06	2.18E-05	7.54E-10	4.90E-08	2.76E-09	5.25E-08	0.05	2.72E-04	4.24E-04	5.30E-04	2.74E-04	3.17E-05
7.08E-05	1.47E-05	7.34E-06	1.62E-05	1.16E-04	1.78E-04	1.52E-04	9.28E-05	9.70E-06	2.14E-05	7.47E-10	4.83E-08	2.71E-09	5.17E-08	0.05	2.68E-04	4.19E-04	5.21E-04	2.69E-04	3.11E-05
7.00E-05	1.45E-05	7.26E-06	1.60E-05	1.14E-04	1.74E-04	1.49E-04	9.12E-05	9.53E-06	2.10E-05	7.41E-10	4.75E-08	2.65E-09	5.09E-08	0.05	2.65E-04	4.13E-04	5.12E-04	2.63E-04	3.06E-05
6.92E-05	1.44E-05	7.18E-06	1.59E-05	1.11E-04	1.70E-04	1.45E-04	8.95E-05	9.35E-06	2.06E-05	7.33E-10	4.67E-08	2.60E-09	5.00E-08	0.05	2.62E-04	4.08E-04	5.03E-04	2.58E-04	3.00E-05
6.84E-05	1.42E-05	7.09E-06	1.57E-05	1.09E-04	1.66E-04	1.42E-04	8.77E-05	9.16E-06	2.02E-05	7.26E-10	4.59E-08	2.55E-09	4.92E-08	0.05	2.58E-04	4.02E-04	4.93E-04	2.52E-04	2.94E-05
6.75E-05	1.40E-05	7.00E-06	1.54E-05	1.07E-04	1.62E-04	1.38E-04	8.58E-05	8.97E-06	1.98E-05	7.18E-10	4.51E-08	2.49E-09	4.83E-08	0.05	2.55E-04	3.96E-04	4.84E-04	2.47E-04	2.88E-05
6.66E-05	1.38E-05	6.90E-06	1.52E-05	1.05E-04	1.58E-04	1.35E-04	8.41E-05	8.79E-06	1.94E-05	7.09E-10	4.42E-08	2.44E-09	4.74E-08	0.05	2.51E-04	3.90E-04	4.74E-04	2.41E-04	2.82E-05
6.56E-05	1.36E-05	6.80E-06	1.50E-05	1.02E-04	1.54E-04	1.32E-04	8.23E-05	8.60E-06	1.89E-05	7.01E-10	4.34E-08	2.38E-09	4.65E-08	0.05	2.48E-04	3.83E-04	4.65E-04	2.36E-04	2.75E-05
6.46E-05	1.34E-05	6.70E-06	1.48E-05	1.00E-04	1.50E-04	1.28E-04	8.05E-05	8.41E-06	1.85E-05	6.92E-10	4.26E-08	2.33E-09	4.56E-08	0.05	2.44E-04	3.77E-04	4.55E-04	2.30E-04	2.69E-05
6.36E-05	1.32E-05	6.60E-06	1.46E-05	9.79E-05	1.46E-04	1.25E-04	7.87E-05	8.23E-06	1.81E-05	6.83E-10	4.17E-08	2.28E-09	4.47E-08	0.04	2.41E-04	3.70E-04	4.46E-04	2.25E-04	2.63E-05
6.26E-05	1.30E-05	6.49E-06	1.43E-05	9.57E-05	1.43E-04	1.22E-04	7.70E-05	8.05E-06	1.77E-05	6.74E-10	4.09E-08	2.23E-09	4.38E-08	0.04	2.37E-04	3.64E-04	4.36E-04	2.20E-04	2.57E-05
6.05E-05	1.26E-05	6.28E-06	1.39E-05	9.15E-05	1.36E-04	1.16E-04	7.37E-05	7.70E-06	1.69E-05	6.56E-10	3.93E-08	2.13E-09	4.21E-08	0.04	2.29E-04	3.51E-04	4.18E-04	2.10E-04	2.46E-05
5.95E-05	1.23E-05	6.17E-06	1.36E-05	8.94E-05	1.32E-04	1.13E-04	7.21E-05	7.53E-06	1.65E-05	6.46E-10	3.85E-08	2.08E-09	4.12E-08	0.04	2.26E-04	3.45E-04	4.09E-04	2.05E-04	2.41E-05
5.85E-05	1.21E-05	6.06E-06	1.34E-05	8.74E-05	1.29E-04	1.10E-04	7.04E-05	7.36E-06	1.62E-05	6.37E-10	3.77E-08	2.03E-09	4.04E-08	0.04	2.22E-04	3.38E-04	4.00E-04	2.00E-04	2.35E-05
5.74E-05	1.19E-05	5.95E-06	1.31E-05	8.54E-05	1.26E-04	1.08E-04	6.89E-05	7.20E-06	1.58E-05	6.27E-10	3.69E-08	1.98E-09	3.95E-08	0.04	2.18E-04	3.32E-04	3.92E-04	1.96E-04	2.30E-05
5.63E-05	1.17E-05	5.84E-06	1.29E-05	8.34E-05	1.23E-04	1.05E-04	6.73E-05	7.04E-06	1.54E-05	6.17E-10	3.61E-08	1.94E-09	3.87E-08	0.04	2.14E-04	3.25E-04	3.83E-04	1.91E-04	2.25E-05
5.53E-05	1.15E-05	5.73E-06	1.26E-05	8.15E-05	1.20E-04	1.02E-04	6.58E-05	6.88E-06	1.51E-05	6.08E-10	3.54E-08	1.89E-09	3.79E-08	0.04	2.11E-04	3.19E-04	3.75E-04	1.87E-04	2.20E-05
7.71E-05	1.60E-05	8.00E-06	1.76E-05	1.36E-04	2.26E-04	1.93E-04	1.09E-04	1.14E-05	2.51E-05	8.12E-10	5.67E-08	3.26E-09	6.08E-08	0.06	3.05E-04	4.77E-04	6.19E-04	3.28E-04	3.65E-05
7.73E-05	1.60E-05	8.01E-06	1.76E-05	1.36E-04	2.24E-04	1.91E-04	1.09E-04	1.14E-05	2.51E-05	8.13E-10	5.65E-08	3.25E-09	6.05E-08	0.06	3.04E-04	4.76E-04	6.16E-04	3.26E-04	3.65E-05
7.73E-05	1.60E-05	8.01E-06	1.76E-05	1.35E-04	2.21E-04	1.89E-04	1.09E-04	1.14E-05	2.50E-05	8.12E-10	5.61E-08	3.22E-09	6.01E-08	0.06	3.02E-04	4.74E-04	6.12E-04	3.23E-04	3.64E-05
7.72E-05	1.60E-05	8.01E-06	1.76E-05	1.34E-04	2.18E-04	1.87E-04	1.08E-04	1.13E-05	2.49E-05	8.10E-10	5.57E-08	3.20E-09	5.97E-08	0.06	3.00E-04	4.71E-04	6.08E-04	3.20E-04	3.62E-05
7.71E-05	1.60E-05	8.00E-06	1.76E-05	1.34E-04	2.15E-04	1.84E-04	1.07E-04	1.12E-05	2.47E-05	8.08E-10	5.52E-08	3.17E-09	5.92E-08	0.06	2.98E-04	4.68E-04	6.02E-04	3.17E-04	3.59E-05
7.68E-05	1.59E-05	7.97E-06	1.76E-05	1.32E-04	2.11E-04	1.81E-04	1.06E-04	1.11E-05	2.45E-05	8.05E-10	5.47E-08	3.13E-09	5.86E-08	0.06	2.96E-04	4.65E-04	5.96E-04	3.13E-04	3.56E-05
7.65E-05	1.59E-05	7.94E-06	1.75E-05	1.31E-04	2.08E-04	1.78E-04	1.05E-04	1.10E-05	2.43E-05	8.02E-10	5.41E-08	3.10E-09	5.80E-08	0.06	2.93E-04	4.61E-04	5.89E-04	3.09E-04	3.53E-05
7.62E-05	1.58E-05	7.90E-06	1.74E-05	1.30E-04	2.04E-04	1.75E-04	1.04E-04	1.09E-05	2.40E-05	7.98E-10	5.35E-08	3.05E-09	5.74E-08	0.06	2.91E-04	4.57E-04	5.82E-04	3.04E-04	3.49E-05
7.57E-05	1.57E-05	7.85E-06	1.73E-05	1.28E-04	2.01E-04	1.72E-04	1.03E-04	1.07E-05	2.37E-05	7.93E-10	5.29E-08	3.01E-09	5.67E-08	0.06	2.88E-04	4.53E-04	5.74E-04	3.00E-04	3.44E-05
7.52E-05	1.56E-05	7.80E-06	1.72E-05	1.26E-04	1.97E-04	1.68E-04	1.01E-04	1.06E-05	2.34E-05	7.88E-10	5.22E-08	2.96E-09	5.60E-08	0.06	2.85E-04	4.48E-04	5.66E-04	2.95E-04	3.39E-05
7.46E-05	1.55E-05	7.74E-06	1.71E-05	1.24E-04	1.93E-04	1.65E-04	9.98E-05	1.04E-05	2.30E-05	7.82E-10	5.15E-08	2.91E-09	5.52E-08	0.06	2.82E-04	4.43E-04	5.58E-04	2.90E-04	3.34E-05
7.40E-05	1.53E-05	7.67E-06	1.69E-05	1.22E-04	1.89E-04	1.62E-04	9.82E-05	1.03E-05	2.26E-05	7.76E-10	5.08E-08	2.86E-09	5.44E-08	0.05	2.79E-04	4.38E-04	5.49E-04	2.84E-04	3.29E-05
7.32E-05	1.52E-05	7.59E-06	1.68E-05	1.20E-04	1.84E-04	1.58E-04	9.64E-05	1.01E-05	2.22E-05	7.69E-10	5.00E-08	2.81E-09	5.35E-08	0.05	2.76E-04	4.33E-04	5.40E-04	2.79E-04	3.23E-05
7.24E-05	1.50E-05	7.51E-06	1.66E-05	1.18E-04	1.80E-04	1.54E-04	9.46E-05	9.89E-06	2.18E-05	7.62E-10	4.91E-08	2.75E-09	5.26E-08	0.05	2.73E-04	4.27E-04	5.30E-04	2.73E-04	3.17E-05
7.15E-05	1.48E-05	7.42E-06	1.64E-05	1.16E-04	1.76E-04	1.51E-04	9.27E-05	9.69E-06	2.14E-05	7.54E-10	4.83E-08	2.70E-09	5.17E-08	0.05	2.69E-04	4.21E-04	5.20E-04	2.67E-04	3.11E-05
7.06E-05	1.46E-05	7.32E-06	1.62E-05	1.13E-04	1.71E-04	1.47E-04	9.08E-05	9.49E-06	2.09E-05	7.46E-10	4.74E-08	2.64E-09	5.08E-08	0.05	2.66E-04	4.14E-04	5.10E-04	2.61E-04	3.04E-05
6.96E-05	1.44E-05	7.22E-06	1.59E-05	1.11E-04	1.67E-04	1.43E-04	8.89E-05	9.29E-06	2.05E-05	7.37E-10	4.65E-08	2.58E-09	4.98E-08	0.05	2.62E-04	4.08E-04	5.00E-04	2.55E-04	2.98E-05
6.86E-05	1.42E-05	7.12E-06	1.57E-05	1.08E-04	1.63E-04	1.40E-04	8.70E-05	9.09E-06	2.00E-05	7.29E-10	4.56E-08	2.52E-09	4.89E-08	0.05	2.58E-04	4.01E-04	4.90E-04	2.49E-04	2.91E-05
6.76E-05	1.40E-05	7.01E-06	1.55E-05	1.06E-04	1.59E-04	1.36E-04	8.50E-05	8.89E-06	1.96E-05	7.20E-10	4.47E-08	2.46E-09	4.79E-08	0.05	2.54E-04	3.94E-04	4.79E-04	2.43E-04	2.85E-05
6.66E-05	1.38E-05	6.90E-06	1.52E-05	1.03E-04	1.55E-04	1.32E-04	8.32E-05	8.69E-06	1.91E-05	7.10E-10	4.38E-08	2.41E-09	4.70E-08	0.05	2.50E-04	3.88E-04	4.69E-04	2.38E-04	2.78E-05
6.55E-05	1.36E-05	6.79E-06	1.50E-05	1.01E-04	1.51E-04	1.29E-04	8.13E-05	8.49E-06	1.87E-05	7.01E-10	4.30E-08	2.35E-09	4.60E-08	0.05	2.47E-04	3.81E-04	4.59E-04	2.32E-04	2.72E-05
6.44E-05	1.34E-05	6.68E-06	1.47E-05	9.87E-05	1.47E-04	1.26E-04	7.94E-05	8.30E-06	1.82E-05	6.91E-10	4.21E-08	2.29E-09	4.50E-08	0.05	2.43E-04	3.74E-04	4.49E-04	2.26E-04	2.65E-05
6.32E-05	1.31E-05	6.56E-06	1.45E-05	9.63E-05	1.43E-04	1.22E-04	7.75E-05	8.10E-06	1.78E-05	6.81E-10	4.12E-08	2.24E-09	4.41E-08	0.04	2.39E-04	3.67E-04	4.39E-04	2.21E-04	2.59E-05
6.21E-05	1.29E-05	6.44E-06	1.42E-05	9.40E-05	1.39E-04	1.19E-04	7.57E-05	7.91E-06	1.74E-05	6.71E-10	4.03E-08	2.18E-09	4.31E-08	0.04	2.35E-04	3.60E-04	4.29E-04	2.15E-04	2.53E-05
6.12E-05	1.27E-05	6.34E-06	1.40E-05	9.21E-05	1.36E-04	1.16E-04	7.42E-05	7.76E-06	1.70E-05	6.62E-10	3.95E-08	2.14E-09	4.23E-08	0.04	2.31E-04	3.54E-04	4.21E-04	2.11E-04	2.48E-05
6.00E-05	1.25E-05	6.23E-06	1.37E-05	8.99E-05	1.33E-04	1.13E-04	7.25E-05	7.58E-06	1.66E-05	6.52E-10	3.87E-08	2.09E-09	4.14E-08	0.04	2.27E-04	3.47E-04	4.11E-04	2.06E-04	2.42E-05
5.89E-05	1.22E-05	6.11E-06	1.35E-05	8.78E-05	1.29E-04	1.11E-04	7.09E-05	7.41E-06	1.62E-05	6.42E-10	3.79E-08	2.04E-09	4.06E-08	0.04	2.23E-04	3.40E-04	4.02E-04	2.01E-04	2.37E-05
5.78E-05	1.20E-05	6.00E-06	1.32E-05	8.58E-05	1.26E-04	1.08E-04	6.93E-05	7.24E-06	1.59E-05	6.32E-10	3.70E-08	1.99E-09	3.97E-08	0.04	2.19E-04	3.33E-04	3.93E-04	1.96E-04	2.31E-05
5.67E-05	1.18E-05	5.88E-06	1.29E-05	8.38E-05	1.23E-04	1.05E-04	6.77E-05	7.08E-06	1.55E-05	6.22E-10	3.63E-08	1.95E-09	3.88E-08	0.04	2.15E-04	3.27E-04	3.85E-04	1.92E-04	2.26E-05
5.57E-05	1.15E-05	5.77E-06	1.27E-05	8.19E-05	1.20E-04	1.02E-04	6.63E-05	6.93E-06	1.52E-05	6.12E-10	3.55E-08	1.90E-09	3.80E-08	0.04	2.12E-04	3.20E-04	3.76E-04	1.87E-04	2.21E-05
7.98E-05	1.66E-05	8.28E-06	1.82E-05	1.43E-04	2.42E-04	2.07E-04	1.15E-04	1.20E-05	2.64E-05	8.39E-10	5.97E-08	3.45E-09	6.40E-08	0.06	3.18E-04	4.99E-04	6.54E-04	3.48E-04	3.84E-05
8.00E-05	1.66E-05	8.29E-06	1.82E-05	1.42E-04	2.39E-04	2.05E-04	1.15E-04	1.20E-05	2.63E-05	8.39E-10	5.94E-08	3.43E-09	6.37E-08	0.06	3.17E-04	4.98E-04	6.50E-04	3.46E-04	3.83E-05
8.02E-05	1.66E-05	8.31E-06	1.83E-05	1.41E-04	2.31E-04	1.98E-04	1.14E-04	1.19E-05	2.61E-05	8.37E-10	5.84E-08	3.37E-09	6.26E-08	0.06	3.12E-04	4.91E-04	6.38E-04	3.38E-04	3.80E-05
8.02E-05	1.66E-05	8.31E-06	1.83E-05	1.41E-04	2.28E-04	1.95E-04	1.13E-04	1.18E-05	2.60E-05	8.36E-10	5.80E-08	3.34E-09	6.21E-08	0.06	3.10E-04	4.89E-04	6.33E-04	3.35E-04	3.78E-05
8.00E-05	1.66E-05	8.30E-06	1.83E-05	1.40E-04	2.25E-04	1.92E-04	1.12E-04	1.17E-05	2.58E-05	8.34E-10	5.75E-08	3.31E-09	6.16E-08	0.06	3.08E-04	4.85E-04	6.27E-04	3.31E-04	3.76E-05
7.97E-05	1.65E-05	8.27E-06	1.82E-05	1.38E-04	2.21E-04	1.89E-04	1.11E-04	1.16E-05	2.56E-05	8.30E-10	5.69E-08	3.27E-09	6.10E-08	0.06	3.05E-04	4.82E-04	6.20E-04	3.27E-04	3.72E-05
7.94E-05	1.65E-05	8.23E-06	1.81E-05	1.37E-04	2.17E-04	1.86E-04	1.10E-04	1.15E-05	2.53E-05	8.27E-10	5.63E-08	3.23E-09	6.03E-08	0.06	3.03E-04	4.78E-04	6.13E-04	3.22E-04	3.68E-05
7.90E-05	1.64E-05	8.19E-06	1.81E-05	1.35E-04	2.13E-04	1.82E-04	1.09E-04	1.14E-05	2.50E-05	8.22E-10	5.56E-08	3.19E-09	5.96E-08	0.06	3.00E-04	4.73E-04	6.05E-04	3.17E-04	3.64E-05
7.85E-05	1.63E-05	8.14E-06	1.79E-05	1.33E-04	2.09E-04	1.79E-04	1.07E-04	1.12E-05	2.47E-05	8.17E-10	5.49E-08	3.14E-09	5.89E-08	0.06	2.97E-04	4.69E-04	5.97E-04	3.12E-04	3.59E-05
7.79E-05	1.62E-05	8.08E-06	1.78E-05	1.32E-04	2.05E-04	1.75E-04	1.06E-04	1.10E-05	2.43E-05	8.12E-10	5.42E-08	3.09E-09	5.81E-08	0.06	2.94E-04	4.64E-04	5.88E-04	3.07E-04	3.54E-05
7.73E-05	1.60E-05	8.01E-06	1.77E-05	1.29E-04	2.00E-04	1.72E-04	1.04E-04	1.09E-05	2.39E-05	8.06E-10	5.34E-08	3.03E-09	5.72E-08	0.06	2.91E-04	4.58E-04	5.79E-04	3.01E-04	3.48E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3721303761000	372130	3761000	7.35E-05	1.14E-04	9.96E-05	5.89E-05	6.05E-06	1.21E-05	1.34E-05	1.34E-05	9.55E-05	1.50E-04	1.30E-04	1.28E-04
3721403761000	372140	3761000	7.29E-05	1.13E-04	9.83E-05	5.84E-05	6.00E-06	1.20E-05	1.32E-05	1.32E-05	9.45E-05	1.47E-04	1.28E-04	1.26E-04
3721503761000	372150	3761000	7.22E-05	1.11E-04	9.69E-05	5.78E-05	5.94E-06	1.19E-05	1.31E-05	1.31E-05	9.34E-05	1.45E-04	1.25E-04	1.24E-04
3721603761000	372160	3761000	7.14E-05	1.10E-04	9.56E-05	5.72E-05	5.88E-06	1.18E-05	1.30E-05	1.30E-05	9.22E-05	1.42E-04	1.23E-04	1.22E-04
3721703761000	372170	3761000	7.06E-05	1.08E-04	9.42E-05	5.66E-05	5.81E-06	1.16E-05	1.28E-05	1.28E-05	9.10E-05	1.40E-04	1.21E-04	1.20E-04
3721803761000	372180	3761000	6.98E-05	1.06E-04	9.27E-05	5.59E-05	5.74E-06	1.15E-05	1.27E-05	1.27E-05	8.97E-05	1.37E-04	1.19E-04	1.18E-04
3721903761000	372190	3761000	6.89E-05	1.05E-04	9.13E-05	5.52E-05	5.67E-06	1.13E-05	1.25E-05	1.25E-05	8.83E-05	1.35E-04	1.17E-04	1.16E-04
3722003761000	372200	3761000	6.80E-05	1.03E-04	8.98E-05	5.45E-05	5.60E-06	1.12E-05	1.24E-05	1.24E-05	8.70E-05	1.32E-04	1.15E-04	1.13E-04
3722103761000	372210	3761000	6.71E-05	1.01E-04	8.84E-05	5.38E-05	5.52E-06	1.10E-05	1.22E-05	1.22E-05	8.55E-05	1.30E-04	1.12E-04	1.11E-04
3722203761000	372220	3761000	6.62E-05	9.98E-05	8.69E-05	5.30E-05	5.45E-06	1.09E-05	1.20E-05	1.20E-05	8.41E-05	1.27E-04	1.10E-04	1.09E-04
3722303761000	372230	3761000	6.52E-05	9.81E-05	8.54E-05	5.23E-05	5.37E-06	1.07E-05	1.19E-05	1.19E-05	8.26E-05	1.24E-04	1.08E-04	1.07E-04
3722403761000	372240	3761000	6.42E-05	9.64E-05	8.39E-05	5.15E-05	5.29E-06	1.06E-05	1.17E-05	1.17E-05	8.11E-05	1.22E-04	1.06E-04	1.05E-04
3722603761000	372260	3761000	6.23E-05	9.30E-05	8.10E-05	5.00E-05	5.13E-06	1.03E-05	1.13E-05	1.13E-05	7.82E-05	1.17E-04	1.01E-04	1.00E-04
3722703761000	372270	3761000	6.14E-05	9.15E-05	7.96E-05	4.92E-05	5.06E-06	1.01E-05	1.12E-05	1.12E-05	7.68E-05	1.15E-04	9.92E-05	9.83E-05
3722803761000	372280	3761000	6.04E-05	8.98E-05	7.82E-05	4.85E-05	4.98E-06	9.96E-06	1.10E-05	1.10E-05	7.53E-05	1.12E-04	9.71E-05	9.61E-05
3722903761000	372290	3761000	5.94E-05	8.82E-05	7.68E-05	4.77E-05	4.90E-06	9.80E-06	1.08E-05	1.08E-05	7.38E-05	1.10E-04	9.50E-05	9.40E-05
3723003761000	372300	3761000	5.84E-05	8.65E-05	7.54E-05	4.69E-05	4.82E-06	9.64E-06	1.06E-05	1.06E-05	7.24E-05	1.07E-04	9.29E-05	9.20E-05
3723103761000	372310	3761000	5.74E-05	8.49E-05	7.40E-05	4.61E-05	4.74E-06	9.48E-06	1.04E-05	1.04E-05	7.09E-05	1.05E-04	9.09E-05	9.00E-05
3723203761000	372320	3761000	5.65E-05	8.34E-05	7.26E-05	4.54E-05	4.66E-06	9.32E-06	1.03E-05	1.03E-05	6.96E-05	1.03E-04	8.89E-05	8.80E-05
3719903761010	371990	3761010	7.94E-05	1.34E-04	1.17E-04	6.38E-05	6.56E-06	1.31E-05	1.44E-05	1.44E-05	1.03E-04	1.78E-04	1.54E-04	1.53E-04
3720003761010	372000	3761010	7.95E-05	1.33E-04	1.16E-04	6.39E-05	6.57E-06	1.31E-05	1.45E-05	1.45E-05	1.03E-04	1.77E-04	1.54E-04	1.52E-04
3720103761010	372010	3761010	7.97E-05	1.33E-04	1.16E-04	6.40E-05	6.58E-06	1.32E-05	1.45E-05	1.45E-05	1.03E-04	1.77E-04	1.53E-04	1.51E-04
3720203761010	372020	3761010	7.97E-05	1.32E-04	1.15E-04	6.40E-05	6.57E-06	1.31E-05	1.45E-05	1.45E-05	1.04E-04	1.75E-04	1.52E-04	1.50E-04
3720303761010	372030	3761010	7.95E-05	1.31E-04	1.14E-04	6.39E-05	6.56E-06	1.31E-05	1.45E-05	1.45E-05	1.04E-04	1.74E-04	1.50E-04	1.49E-04
3720503761010	372050	3761010	7.93E-05	1.29E-04	1.12E-04	6.36E-05	6.54E-06	1.31E-05	1.44E-05	1.44E-05	1.04E-04	1.71E-04	1.48E-04	1.46E-04
3720603761010	372060	3761010	7.91E-05	1.27E-04	1.11E-04	6.35E-05	6.52E-06	1.30E-05	1.44E-05	1.44E-05	1.03E-04	1.69E-04	1.47E-04	1.45E-04
3720703761010	372070	3761010	7.88E-05	1.26E-04	1.10E-04	6.32E-05	6.49E-06	1.30E-05	1.43E-05	1.43E-05	1.03E-04	1.67E-04	1.45E-04	1.44E-04
3720803761010	372080	3761010	7.85E-05	1.25E-04	1.09E-04	6.29E-05	6.46E-06	1.29E-05	1.43E-05	1.43E-05	1.03E-04	1.66E-04	1.43E-04	1.42E-04
3720903761010	372090	3761010	7.80E-05	1.24E-04	1.08E-04	6.25E-05	6.43E-06	1.29E-05	1.42E-05	1.42E-05	1.02E-04	1.64E-04	1.42E-04	1.40E-04
3721003761010	372100	3761010	7.75E-05	1.22E-04	1.06E-04	6.21E-05	6.38E-06	1.28E-05	1.41E-05	1.41E-05	1.01E-04	1.62E-04	1.40E-04	1.39E-04
3721103761010	372110	3761010	7.70E-05	1.21E-04	1.05E-04	6.17E-05	6.34E-06	1.27E-05	1.40E-05	1.40E-05	1.01E-04	1.59E-04	1.38E-04	1.37E-04
3721203761010	372120	3761010	7.64E-05	1.19E-04	1.04E-04	6.12E-05	6.29E-06	1.26E-05	1.39E-05	1.39E-05	9.98E-05	1.57E-04	1.36E-04	1.35E-04
3721303761010	372130	3761010	7.58E-05	1.18E-04	1.03E-04	6.07E-05	6.24E-06	1.25E-05	1.38E-05	1.38E-05	9.88E-05	1.55E-04	1.34E-04	1.33E-04
3721403761010	372140	3761010	7.50E-05	1.16E-04	1.01E-04	6.01E-05	6.18E-06	1.24E-05	1.36E-05	1.36E-05	9.78E-05	1.52E-04	1.32E-04	1.31E-04
3721503761010	372150	3761010	7.43E-05	1.15E-04	9.98E-05	5.95E-05	6.11E-06	1.22E-05	1.35E-05	1.35E-05	9.66E-05	1.50E-04	1.30E-04	1.28E-04
3721603761010	372160	3761010	7.35E-05	1.13E-04	9.83E-05	5.89E-05	6.05E-06	1.21E-05	1.34E-05	1.34E-05	9.54E-05	1.47E-04	1.28E-04	1.26E-04
3721703761010	372170	3761010	7.27E-05	1.11E-04	9.68E-05	5.82E-05	5.98E-06	1.20E-05	1.32E-05	1.32E-05	9.41E-05	1.45E-04	1.25E-04	1.24E-04
3721803761010	372180	3761010	7.18E-05	1.09E-04	9.53E-05	5.75E-05	5.91E-06	1.18E-05	1.30E-05	1.30E-05	9.27E-05	1.42E-04	1.23E-04	1.22E-04
3721903761010	372190	3761010	7.08E-05	1.08E-04	9.38E-05	5.67E-05	5.83E-06	1.17E-05	1.29E-05	1.29E-05	9.12E-05	1.39E-04	1.21E-04	1.19E-04
3722003761010	372200	3761010	6.99E-05	1.06E-04	9.22E-05	5.60E-05	5.75E-06	1.15E-05	1.27E-05	1.27E-05	8.97E-05	1.36E-04	1.18E-04	1.17E-04
3722103761010	372210	3761010	6.89E-05	1.04E-04	9.07E-05	5.52E-05	5.67E-06	1.13E-05	1.25E-05	1.25E-05	8.82E-05	1.34E-04	1.16E-04	1.15E-04
3722203761010	372220	3761010	6.79E-05	1.02E-04	8.91E-05	5.44E-05	5.59E-06	1.12E-05	1.23E-05	1.23E-05	8.67E-05	1.31E-04	1.13E-04	1.12E-04
3722303761010	372230	3761010	6.69E-05	1.01E-04	8.76E-05	5.36E-05	5.51E-06	1.10E-05	1.22E-05	1.22E-05	8.51E-05	1.28E-04	1.11E-04	1.10E-04
3722403761010	372240	3761010	6.59E-05	9.88E-05	8.60E-05	5.28E-05	5.43E-06	1.09E-05	1.20E-05	1.20E-05	8.35E-05	1.25E-04	1.09E-04	1.08E-04
3722503761010	372250	3761010	6.48E-05	9.70E-05	8.45E-05	5.20E-05	5.34E-06	1.07E-05	1.18E-05	1.18E-05	8.19E-05	1.23E-04	1.06E-04	1.05E-04
3722603761010	372260	3761010	6.38E-05	9.52E-05	8.29E-05	5.12E-05	5.26E-06	1.05E-05	1.16E-05	1.16E-05	8.03E-05	1.20E-04	1.04E-04	1.03E-04
3722703761010	372270	3761010	6.28E-05	9.36E-05	8.15E-05	5.04E-05	5.18E-06	1.04E-05	1.14E-05	1.14E-05	7.89E-05	1.18E-04	1.02E-04	1.01E-04
3722803761010	372280	3761010	6.18E-05	9.19E-05	8.00E-05	4.96E-05	5.10E-06	1.02E-05	1.12E-05	1.12E-05	7.74E-05	1.15E-04	9.96E-05	9.86E-05
3722903761010	372290	3761010	6.08E-05	9.02E-05	7.85E-05	4.88E-05	5.01E-06	1.00E-05	1.10E-05	1.10E-05	7.58E-05	1.12E-04	9.74E-05	9.64E-05
3723003761010	372300	3761010	5.97E-05	8.85E-05	7.70E-05	4.80E-05	4.93E-06	9.86E-06	1.09E-05	1.09E-05	7.43E-05	1.10E-04	9.52E-05	9.43E-05
3723103761010	372310	3761010	5.87E-05	8.68E-05	7.56E-05	4.72E-05	4.85E-06	9.70E-06	1.07E-05	1.07E-05	7.28E-05	1.08E-04	9.31E-05	9.22E-05
3723203761010	372320	3761010	5.77E-05	8.52E-05	7.42E-05	4.64E-05	4.77E-06	9.53E-06	1.05E-05	1.05E-05	7.13E-05	1.05E-04	9.10E-05	9.02E-05
3723303761010	372330	3761010	5.67E-05	8.36E-05	7.28E-05	4.56E-05	4.69E-06	9.37E-06	1.03E-05	1.03E-05	6.99E-05	1.03E-04	8.91E-05	8.82E-05
3719803761020	371980	3761020	8.19E-05	1.40E-04	1.22E-04	6.59E-05	6.77E-06	1.35E-05	1.49E-05	1.49E-05	1.06E-04	1.87E-04	1.62E-04	1.60E-04
3719903761020	371990	3761020	8.21E-05	1.39E-04	1.21E-04	6.60E-05	6.78E-06	1.36E-05	1.49E-05	1.49E-05	1.07E-04	1.86E-04	1.61E-04	1.59E-04
3720003761020	372000	3761020	8.23E-05	1.38E-04	1.20E-04	6.62E-05	6.80E-06	1.36E-05	1.50E-05	1.50E-05	1.07E-04	1.85E-04	1.60E-04	1.59E-04
3720103761020	372010	3761020	8.24E-05	1.37E-04	1.20E-04	6.62E-05	6.81E-06	1.36E-05	1.50E-05	1.50E-05	1.08E-04	1.84E-04	1.59E-04	1.58E-04
3720203761020	372020	3761020	8.24E-05	1.36E-04	1.19E-04	6.62E-05	6.80E-06	1.36E-05	1.50E-05	1.50E-05	1.08E-04	1.82E-04	1.58E-04	1.57E-04
3720303761020	372030	3761020	8.23E-05	1.35E-04	1.18E-04	6.61E-05	6.79E-06	1.36E-05	1.50E-05	1.50E-05	1.08E-04	1.81E-04	1.57E-04	1.55E-04
3720403761020	372040	3761020	8.21E-05	1.34E-04	1.17E-04	6.59E-05	6.77E-06	1.35E-05	1.49E-05	1.49E-05	1.08E-04	1.79E-04	1.55E-04	1.54E-04
3720503761020	372050	3761020	8.19E-05	1.33E-04	1.16E-04	6.58E-05	6.76E-06	1.35E-05	1.49E-05	1.49E-05	1.08E-04	1.78E-04	1.54E-04	1.52E-04
3720703761020	372070	3761020	8.14E-05	1.30E-04	1.14E-04	6.53E-05	6.71E-06	1.34E-05	1.48E-05	1.48E-05	1.07E-04	1.74E-04	1.51E-04	1.49E-04
3720803761020	372080	3761020	8.10E-05	1.29E-04	1.12E-04	6.50E-05	6.67E-06	1.33E-05	1.47E-05	1.47E-05	1.07E-04	1.72E-04	1.49E-04	1.48E-04
3720903761020	372090	3761020	8.06E-05	1.28E-04	1.11E-04	6.46E-05	6.63E-06	1.33E-05	1.46E-05	1.46E-05	1.06E-04	1.70E-04	1.47E-04	1.46E-04
3721003761020	372100	3761020	8.00E-05	1.26E-04	1.10E-04	6.41E-05	6.59E-06	1.32E-05	1.45E-05	1.45E-05	1.05E-04	1.68E-04	1.45E-04	1.44E-04
3721103761020	372110	3761020	7.94E-05	1.25E-04	1.08E-04	6.37E-05	6.54E-06	1.31E-05	1.44E-05	1.44E-05	1.04E-04	1.65E-04	1.43E-04	1.42E-04
3721203761020	372120	3761020	7.88E-05	1.23E-04	1.07E-04	6.31E-05	6.49E-06	1.30E-05	1.43E-05	1.43E-05	1.04E-04	1.63E-04	1.41E-04	1.40E-04
3721303761020	372130	3761020	7.81E-05	1.21E-04	1.06E-04	6.26E-05	6.43E-06	1.29E-05	1.42E-05	1.42E-05	1.02E-04	1.60E-04	1.39E-04	1.38E-04
3721403761020	372140	3761020	7.73E-05	1.20E-04	1.04E-04	6.19E-05	6.36E-06	1.27E-05	1.41E-05	1.41E-05	1.01E-04	1.58E-04	1.37E-04	1.35E-04
3721503761020	372150	3761020	7.65E-05	1.18E-04	1.03E-04	6.13E-05	6.30E-06	1.26E-05	1.39E-05	1.39E-05	1.00E-04	1.55E-04	1.34E-04	1.33E-04
3721603761020	372160	3761020	7.57E-05	1.16E-04	1.01E-04	6.06E-05	6.23E-06	1.25E-05	1.38E-05	1.38E-05	9.87E-05	1.52E-04	1.32E-04	1.31E-04
3721703761020	372170	3761020	7.48E-05	1.14E-04	9.96E-05	5.99E-05	6.15E-06	1.23E-05	1.36E-05	1.36E-05	9.73E-05	1.49E-04	1.29E-04	1.28E-04
3721803761020	372180	3761020	7.38E-05	1.13E-04	9.80E-05	5.91E-05	6.08E-06	1.22E-05	1.34E-05	1.34E-05	9.58E-05	1.47E-04	1.27E-04	1.26E-04
3721903761020	372190	3761020	7.28E-05	1.11E-04	9.64E-05	5.84E-05	5.99E-06	1.20E-05	1.32E-05	1.32E-05	9.42E-05	1.44E-04	1.24E-04	1.23E-04
3722003761020	372200	3761020	7.18E-05	1.09E-04	9.47E-05	5.75E-05	5.91E-06	1.18E-05	1.31E-05	1.31E-05	9.26E-05	1.41E-04	1.22E-04	1.21E-04
3722103761020	372210	3761020	7.08E-05	1.07E-04	9.31E-05	5.67E-05	5.83E-06	1.17E-05	1.29E-05	1.29E-05	9.10E-05	1.38E-04	1.19E-04	1.18E-04
3722203761020	372220	3761020	6.97E-05	1.05E-04	9.15E-05	5.59E-05	5.74E-06	1.15E-05	1.27E-05	1.27E-05	8.93E-05	1.35E-04	1.17E-04	1.16E-04
3722303761020	372230	3761020	6.87E-05	1.03E-04	8.98E-05	5.51E-05	5.66E-06	1.13E-05	1.25E-05	1.25E-05	8.77E-05	1.32E-04	1.14E-04	1.13E-04
3722403761020	372240	3761020	6.76E-05	1.01E-04	8.82E-05	5.42E-05	5.57E-06	1.11E-05	1.23E-05	1.23E-05	8.60E-05	1.29E-04	1.12E-04	1.11E-04
3722503761020	372250	3761020	6.65E-05	9.94E-05	8.66E-05	5.33E-05	5.48E-06	1.10E-05	1.21E-05	1.21E-05	8.43E-05	1.26E-04	1.09E-04	1.08E-04
3722703761020	372270	3761020	6.44E-05	9.58E-05	8.34E-05	5.17E-05	5.31E-06	1.06E-05	1.17E-05	1.17E-05	8.10E-05	1.21E-04	1.04E-04	1.03E-04
3722803761020	372280	3761020	6.33E-05	9.40E-05	8.19E-05	5.08E-05	5.22E-06	1.04E-05	1.15E-05	1.15E-05	7.95E-05	1.18E-04	1.02E-04	1.01E-04
3722903761020	372290	3761020	6.22E-05	9.22E-05	8.03E-05	5.00E-05	5.13E-06	1.03E-05	1.13E-05	1.13E-05	7.78E-05	1.15E-04	9.99E-05	9.89E-05
3723003761020	372300	3761020	6.11E-05	9.05E-05	7.88E-05	4.91E-05	5.05E-06	1.01E-05	1.11E-05	1.11E-05	7.62E-05	1.13E-04	9.77E-05	9.67E-05
3723103761020	372310	3761020	6.01E-05	8.87E-05	7.73E-05	4.83E-05	4.96E-06	9.92E-06	1.09E-05	1.09E-05	7.47E-05	1.10E-04	9.55E-05	9.45E-05
3723203761020	372320	3761020	5.90E-05	8.70E-05	7.58E-05	4.75E-05	4.88E-06	9.75E-06	1.07E-05	1.07E-05	7.31E-05	1.08E-04	9.33E-05	9.23E-05
3723303761020	372330	3761020	5.80E-05	8.53E-05	7.43E-05	4.67E-05	4.79E-06	9.59E-06	1.05E-05	1.05E-05	7.16E-05	1.05E-04	9.12E-05	9.03E-05
3723403761020	372340	3761020	5.70E-05	8.37E-05	7.29E-05	4.59E-05	4.71E-06	9.42E-06	1.04E-05	1.04E-05	7.02E-05	1.03E-04	8.92E-05	8.83E-05
3719803761030	371980	3761030	8.46E-05	1.45E-04	1.26E-04	6.81E-05	7.00E-06	1.40E-05	1.54E-05	1.54E-05	1.10E-04	1.94E-04	1.68E-04	1.67E-04
3719903761030	371990	3761030	8.49E-05	1.44E-04	1.25E-04	6.83E-05	7.01E-06	1.40E-05	1.54E-05	1.54E-05	1.11E-04	1.93E-04	1.68E-04	1.66E-04
3720003761030	372000	3761030	8.51E-05	1.43E-04	1.25E-04	6.84E-05	7.03E-06	1.41E-05	1.55E-05	1.55E-05	1.12E-04	1.93E-04	1.67E-04	1.65E-04
3720103761030	372010	3761030	8.52E-05	1.42E-04	1.24E-04	6.85E-05	7.03E-06	1.41E-05	1.55E-05	1.55E-05	1.12E-04	1.91E-04	1.66E-04	1.64E-04
3720203761030	372020	3761030	8.51E-05	1.41E-04	1.23E-04	6.84E-05	7.03E-06	1.41E-05	1.55E-05	1.55E-05	1.12E-04	1.90E-04	1.64E-04	1.63E-04
3720303761030	372030	3761030	8.51E-05	1.40E-04	1.22E-04	6.84E-05	7.02E-06	1.40E-05	1.55E-05	1.55E-05	1.12E-04	1.88E-04	1.63E-04	1.62E-04
3720403761030	372040	3761030	8.50E-05	1.39E-04	1.21E-04	6.82E-05	7.01E-06	1.40E-05	1.54E-05	1.54E-05	1.12E-04	1.87E-04	1.62E-04	1.60E-04
3720503761030	372050	3761030	8.47E-05	1.37E-04	1.20E-04	6.80E-05	6.99E-06	1.40E-05	1.54E-05	1.54E-05	1.12E-04	1.85E-04	1.60E-04	1.59E-04
3720603761030	372060	3761030	8.45E-05	1.36E-04	1.19E-04	6.78E-05	6.96E-06	1.39E-05	1.54E-05	1.54E-05	1.12E-04	1.83E-04	1.59E-04	1.57E-04
3720903761030	372090	3761030	8.32E-05	1.32E-04	1.15E-04	6.67E-05	6.85E-06	1.37E-05	1.51E-05	1.51E-05	1.10E-04	1.77E-04	1.53E-04	1.51E-04
3721003761030	372100	3761030	8.26E-05	1.30E-04	1.13E-04	6.62E-05	6.80E-06	1.36E-05	1.50E-05	1.50E-05	1.09E-04	1.74E-04	1.51E-04	1.49E-04
3721103761030	372110	3761030	8.20E-05	1.29E-04	1.12E-04	6.57E-05	6.75E-06	1.35E-05	1.49E-05	1.49E-05	1.09E-04	1.72E-04	1.49E-04	1.47E-04
3721203761030	372120	3761030	8.13E-05	1.27E-04	1.10E-04	6.51E-05	6.69E-06	1.34E-05	1.48E-05	1.48E-05	1.07E-04	1.69E-04	1.46E-04	1.45E-04
3721303761030	372130	3761030	8.05E-05	1.25E-04	1.09E-04	6.45E-05	6.63E-06	1.33E-05	1.46E-05	1.46E-05	1.06E-04	1.66E-04	1.44E-04	1.43E-04
3721403761030	372140	3761030	7.97E-05	1.23E-04	1.07E-04	6.39E-05	6.56E-06	1.31E-05	1.45E-05	1.45E-05	1.05E-04	1.63E-04	1.42E-04	1.40E-04
3721503761030	372150	3761030	7.88E-05	1.21E-04	1.06E-04	6.32E-05	6.49E-06	1.30E-05	1.43E-05	1.43E-05	1.04E-04	1.61E-04	1.39E-04	1.38E-04
3721603761030	372160	3761030	7.79E-05	1.20E-04	1.04E-04	6.24E-05	6.41E-06	1.28E-05	1.42E-05	1.42E-05	1.02E-04	1.58E-04	1.36E-04	1.35E-04
3721703761030	372170	3761030	7.69E-05	1.18E-04	1.02E-04	6.16E-05	6.33E-06	1.27E-05	1.40E-05	1.40E-05	1.01E-04	1.54E-04	1.34E-04	1.32E-04
3721803761030	372180	3761030	7.59E-05	1.16E-04	1.01E-04	6.09E-05	6.25E-06	1.25E-05	1.38E-05	1.38E-05	9.90E-05	1.51E-04	1.31E-04	1.30E-04
3721903761030	372190	3761030	7.49E-05	1.14E-04	9.91E-05	6.00E-05	6.17E-06	1.23E-05	1.36E-05	1.36E-05	9.74E-05	1.48E-04	1.28E-04	1.27E-04
3722003761030	372200	3761030	7.38E-05	1.12E-04	9.73E-05	5.92E-05	6.08E-06	1.22E-05	1.34E-05	1.34E-05	9.56E-05	1.45E-04	1.26E-04	1.24E-04
3722103761030	372210	3761030	7.27E-05	1.10E-04	9.56E-05	5.83E-05	5.99E-06	1.20E-05	1.32E-05	1.32E-05	9.39E-05	1.42E-04	1.23E-04	1.22E-04
3722203761030	372220	3761030	7.16E-05	1.08E-04	9.39E-05	5.74E-05	5.90E-06	1.18E-05	1.30E-05	1.30E-05	9.21E-05	1.39E-04	1.20E-04	1.19E-04
3722303761030	372230	3761030	7.05E-05	1.06E-04	9.22E-05	5.65E-05	5.81E-06	1.16E-05	1.28E-05	1.28E-05	9.03E-05	1.36E-04	1.18E-04	1.16E-04
3722403761030	372240	3761030	6.93E-05	1.04E-04	9.04E-05	5.56E-05	5.71E-06	1.14E-05	1.26E-05	1.26E-05	8.85E-05	1.33E-04	1.15E-04	1.14E-04
3722503761030	372250	3761030	6.82E-05	1.02E-04	8.87E-05	5.47E-05	5.62E-06	1.12E-05	1.24E-05	1.24E-05	8.67E-05	1.30E-04	1.12E-04	1.11E-04
3722603761030	372260	3761030	6.70E-05	9.99E-05	8.70E-05	5.38E-05	5.53E-06	1.11E-05	1.22E-05	1.22E-05	8.50E-05	1.27E-04	1.10E-04	1.09E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.65E-05	1.59E-05	7.94E-06	1.75E-05	1.27E-04	1.96E-04	1.68E-04	1.02E-04	1.07E-05	2.35E-05	7.99E-10	5.26E-08	2.98E-09	5.64E-08	0.06	2.88E-04	4.53E-04	5.69E-04	2.95E-04	3.42E-05
7.57E-05	1.57E-05	7.85E-06	1.73E-05	1.25E-04	1.91E-04	1.64E-04	1.00E-04	1.05E-05	2.31E-05	7.92E-10	5.17E-08	2.92E-09	5.54E-08	0.06	2.84E-04	4.47E-04	5.59E-04	2.89E-04	3.36E-05
7.48E-05	1.55E-05	7.76E-06	1.71E-05	1.22E-04	1.87E-04	1.60E-04	9.82E-05	1.03E-05	2.26E-05	7.84E-10	5.08E-08	2.86E-09	5.45E-08	0.05	2.80E-04	4.41E-04	5.49E-04	2.83E-04	3.29E-05
7.39E-05	1.53E-05	7.66E-06	1.69E-05	1.20E-04	1.82E-04	1.56E-04	9.62E-05	1.01E-05	2.22E-05	7.76E-10	4.99E-08	2.79E-09	5.35E-08	0.05	2.77E-04	4.34E-04	5.38E-04	2.77E-04	3.22E-05
7.29E-05	1.51E-05	7.56E-06	1.67E-05	1.17E-04	1.78E-04	1.52E-04	9.42E-05	9.84E-06	2.17E-05	7.67E-10	4.90E-08	2.73E-09	5.25E-08	0.05	2.73E-04	4.27E-04	5.28E-04	2.70E-04	3.15E-05
7.19E-05	1.49E-05	7.45E-06	1.65E-05	1.15E-04	1.73E-04	1.48E-04	9.21E-05	9.62E-06	2.12E-05	7.58E-10	4.80E-08	2.67E-09	5.15E-08	0.05	2.69E-04	4.20E-04	5.16E-04	2.64E-04	3.08E-05
7.08E-05	1.47E-05	7.34E-06	1.62E-05	1.12E-04	1.68E-04	1.44E-04	9.00E-05	9.41E-06	2.07E-05	7.49E-10	4.71E-08	2.61E-09	5.04E-08	0.05	2.65E-04	4.13E-04	5.05E-04	2.58E-04	3.01E-05
6.97E-05	1.45E-05	7.23E-06	1.60E-05	1.09E-04	1.64E-04	1.40E-04	8.79E-05	9.19E-06	2.02E-05	7.39E-10	4.61E-08	2.54E-09	4.94E-08	0.05	2.61E-04	4.06E-04	4.95E-04	2.51E-04	2.94E-05
6.86E-05	1.42E-05	7.11E-06	1.57E-05	1.07E-04	1.60E-04	1.37E-04	8.59E-05	8.98E-06	1.98E-05	7.29E-10	4.52E-08	2.48E-09	4.84E-08	0.05	2.57E-04	3.99E-04	4.84E-04	2.45E-04	2.87E-05
6.74E-05	1.40E-05	6.99E-06	1.54E-05	1.04E-04	1.55E-04	1.33E-04	8.39E-05	8.77E-06	1.93E-05	7.19E-10	4.42E-08	2.42E-09	4.74E-08	0.05	2.53E-04	3.92E-04	4.73E-04	2.39E-04	2.81E-05
6.63E-05	1.37E-05	6.87E-06	1.52E-05	1.02E-04	1.51E-04	1.29E-04	8.19E-05	8.56E-06	1.88E-05	7.09E-10	4.33E-08	2.36E-09	4.64E-08	0.05	2.49E-04	3.84E-04	4.62E-04	2.33E-04	2.74E-05
6.51E-05	1.35E-05	6.75E-06	1.49E-05	9.93E-05	1.47E-04	1.26E-04	8.00E-05	8.36E-06	1.84E-05	6.98E-10	4.23E-08	2.31E-09	4.53E-08	0.05	2.45E-04	3.77E-04	4.52E-04	2.28E-04	2.67E-05
6.28E-05	1.30E-05	6.51E-06	1.43E-05	9.46E-05	1.40E-04	1.19E-04	7.63E-05	7.98E-06	1.75E-05	6.78E-10	4.06E-08	2.20E-09	4.34E-08	0.04	2.36E-04	3.63E-04	4.32E-04	2.17E-04	2.55E-05
6.17E-05	1.28E-05	6.40E-06	1.41E-05	9.26E-05	1.36E-04	1.17E-04	7.47E-05	7.81E-06	1.71E-05	6.68E-10	3.98E-08	2.15E-09	4.26E-08	0.04	2.32E-04	3.56E-04	4.23E-04	2.12E-04	2.49E-05
6.05E-05	1.26E-05	6.28E-06	1.38E-05	9.04E-05	1.33E-04	1.14E-04	7.30E-05	7.63E-06	1.67E-05	6.57E-10	3.89E-08	2.10E-09	4.16E-08	0.04	2.28E-04	3.49E-04	4.13E-04	2.07E-04	2.44E-05
5.94E-05	1.23E-05	6.16E-06	1.36E-05	8.83E-05	1.29E-04	1.11E-04	7.13E-05	7.45E-06	1.63E-05	6.47E-10	3.80E-08	2.05E-09	4.07E-08	0.04	2.24E-04	3.42E-04	4.04E-04	2.02E-04	2.38E-05
5.82E-05	1.21E-05	6.04E-06	1.33E-05	8.62E-05	1.26E-04	1.08E-04	6.97E-05	7.29E-06	1.59E-05	6.36E-10	3.72E-08	2.00E-09	3.98E-08	0.04	2.20E-04	3.35E-04	3.95E-04	1.97E-04	2.32E-05
5.71E-05	1.18E-05	5.92E-06	1.30E-05	8.42E-05	1.23E-04	1.05E-04	6.82E-05	7.12E-06	1.56E-05	6.26E-10	3.64E-08	1.95E-09	3.90E-08	0.04	2.16E-04	3.28E-04	3.86E-04	1.92E-04	2.27E-05
5.60E-05	1.16E-05	5.81E-06	1.28E-05	8.24E-05	1.20E-04	1.03E-04	6.67E-05	6.97E-06	1.52E-05	6.15E-10	3.56E-08	1.91E-09	3.81E-08	0.04	2.12E-04	3.21E-04	3.78E-04	1.88E-04	2.22E-05
8.27E-05	1.71E-05	8.57E-06	1.88E-05	1.49E-04	2.56E-04	2.19E-04	1.20E-04	1.26E-05	2.76E-05	8.66E-10	6.26E-08	3.63E-09	6.71E-08	0.07	3.31E-04	5.20E-04	6.86E-04	3.67E-04	4.02E-05
8.30E-05	1.72E-05	8.60E-06	1.89E-05	1.50E-04	2.54E-04	2.17E-04	1.21E-04	1.26E-05	2.77E-05	8.67E-10	6.23E-08	3.62E-09	6.68E-08	0.07	3.29E-04	5.19E-04	6.83E-04	3.65E-04	4.03E-05
8.33E-05	1.73E-05	8.64E-06	1.90E-05	1.50E-04	2.52E-04	2.16E-04	1.21E-04	1.26E-05	2.77E-05	8.68E-10	6.22E-08	3.61E-09	6.66E-08	0.07	3.28E-04	5.18E-04	6.81E-04	3.64E-04	4.03E-05
8.34E-05	1.73E-05	8.65E-06	1.90E-05	1.49E-04	2.49E-04	2.13E-04	1.20E-04	1.26E-05	2.76E-05	8.68E-10	6.18E-08	3.59E-09	6.62E-08	0.07	3.26E-04	5.16E-04	6.77E-04	3.61E-04	4.02E-05
8.33E-05	1.73E-05	8.64E-06	1.90E-05	1.49E-04	2.45E-04	2.10E-04	1.20E-04	1.25E-05	2.75E-05	8.66E-10	6.13E-08	3.56E-09	6.57E-08	0.07	3.24E-04	5.12E-04	6.71E-04	3.57E-04	4.00E-05
8.32E-05	1.73E-05	8.63E-06	1.90E-05	1.47E-04	2.38E-04	2.04E-04	1.18E-04	1.24E-05	2.72E-05	8.63E-10	6.03E-08	3.50E-09	6.47E-08	0.06	3.20E-04	5.07E-04	6.60E-04	3.50E-04	3.96E-05
8.31E-05	1.72E-05	8.62E-06	1.90E-05	1.46E-04	2.35E-04	2.01E-04	1.17E-04	1.23E-05	2.70E-05	8.61E-10	5.98E-08	3.46E-09	6.41E-08	0.06	3.18E-04	5.04E-04	6.54E-04	3.46E-04	3.93E-05
8.28E-05	1.72E-05	8.59E-06	1.89E-05	1.45E-04	2.31E-04	1.98E-04	1.16E-04	1.22E-05	2.68E-05	8.57E-10	5.92E-08	3.42E-09	6.35E-08	0.06	3.15E-04	5.00E-04	6.47E-04	3.42E-04	3.89E-05
8.24E-05	1.71E-05	8.55E-06	1.88E-05	1.43E-04	2.27E-04	1.94E-04	1.15E-04	1.20E-05	2.65E-05	8.53E-10	5.85E-08	3.38E-09	6.28E-08	0.06	3.12E-04	4.95E-04	6.39E-04	3.36E-04	3.85E-05
8.19E-05	1.70E-05	8.50E-06	1.87E-05	1.41E-04	2.22E-04	1.90E-04	1.13E-04	1.19E-05	2.61E-05	8.48E-10	5.78E-08	3.32E-09	6.20E-08	0.06	3.09E-04	4.91E-04	6.30E-04	3.31E-04	3.80E-05
8.14E-05	1.69E-05	8.44E-06	1.86E-05	1.39E-04	2.18E-04	1.87E-04	1.12E-04	1.17E-05	2.58E-05	8.43E-10	5.70E-08	3.27E-09	6.12E-08	0.06	3.06E-04	4.86E-04	6.21E-04	3.25E-04	3.74E-05
8.08E-05	1.68E-05	8.38E-06	1.85E-05	1.37E-04	2.13E-04	1.83E-04	1.10E-04	1.15E-05	2.54E-05	8.37E-10	5.62E-08	3.22E-09	6.03E-08	0.06	3.03E-04	4.80E-04	6.11E-04	3.20E-04	3.69E-05
8.01E-05	1.66E-05	8.30E-06	1.83E-05	1.35E-04	2.09E-04	1.79E-04	1.08E-04	1.13E-05	2.49E-05	8.30E-10	5.54E-08	3.16E-09	5.94E-08	0.06	3.00E-04	4.75E-04	6.02E-04	3.14E-04	3.63E-05
7.93E-05	1.64E-05	8.22E-06	1.81E-05	1.32E-04	2.04E-04	1.74E-04	1.06E-04	1.11E-05	2.45E-05	8.23E-10	5.45E-08	3.10E-09	5.84E-08	0.06	2.96E-04	4.68E-04	5.91E-04	3.07E-04	3.56E-05
7.84E-05	1.63E-05	8.13E-06	1.79E-05	1.30E-04	1.99E-04	1.70E-04	1.04E-04	1.09E-05	2.40E-05	8.15E-10	5.36E-08	3.03E-09	5.74E-08	0.06	2.92E-04	4.62E-04	5.80E-04	3.00E-04	3.49E-05
7.74E-05	1.61E-05	8.03E-06	1.77E-05	1.27E-04	1.94E-04	1.66E-04	1.02E-04	1.07E-05	2.35E-05	8.07E-10	5.26E-08	2.97E-09	5.64E-08	0.06	2.89E-04	4.55E-04	5.69E-04	2.94E-04	3.42E-05
7.65E-05	1.59E-05	7.93E-06	1.75E-05	1.25E-04	1.89E-04	1.62E-04	1.00E-04	1.04E-05	2.30E-05	7.98E-10	5.17E-08	2.90E-09	5.54E-08	0.06	2.85E-04	4.49E-04	5.58E-04	2.87E-04	3.35E-05
7.54E-05	1.56E-05	7.82E-06	1.73E-05	1.22E-04	1.84E-04	1.58E-04	9.78E-05	1.02E-05	2.25E-05	7.89E-10	5.07E-08	2.84E-09	5.43E-08	0.05	2.81E-04	4.41E-04	5.46E-04	2.81E-04	3.27E-05
7.43E-05	1.54E-05	7.71E-06	1.70E-05	1.19E-04	1.79E-04	1.53E-04	9.55E-05	9.98E-06	2.20E-05	7.80E-10	4.97E-08	2.77E-09	5.32E-08	0.05	2.77E-04	4.34E-04	5.34E-04	2.74E-04	3.20E-05
7.31E-05	1.52E-05	7.58E-06	1.67E-05	1.16E-04	1.74E-04	1.49E-04	9.32E-05	9.74E-06	2.15E-05	7.69E-10	4.86E-08	2.70E-09	5.21E-08	0.05	2.72E-04	4.26E-04	5.22E-04	2.67E-04	3.12E-05
7.19E-05	1.49E-05	7.46E-06	1.65E-05	1.13E-04	1.69E-04	1.45E-04	9.10E-05	9.51E-06	2.09E-05	7.59E-10	4.76E-08	2.63E-09	5.10E-08	0.05	2.68E-04	4.18E-04	5.11E-04	2.60E-04	3.04E-05
7.07E-05	1.47E-05	7.33E-06	1.62E-05	1.10E-04	1.65E-04	1.41E-04	8.88E-05	9.28E-06	2.04E-05	7.49E-10	4.66E-08	2.57E-09	4.99E-08	0.05	2.64E-04	4.11E-04	4.99E-04	2.53E-04	2.97E-05
6.95E-05	1.44E-05	7.21E-06	1.59E-05	1.08E-04	1.60E-04	1.37E-04	8.67E-05	9.06E-06	1.99E-05	7.38E-10	4.56E-08	2.50E-09	4.88E-08	0.05	2.59E-04	4.03E-04	4.88E-04	2.47E-04	2.90E-05
6.83E-05	1.42E-05	7.08E-06	1.56E-05	1.05E-04	1.56E-04	1.33E-04	8.46E-05	8.84E-06	1.94E-05	7.27E-10	4.46E-08	2.44E-09	4.78E-08	0.05	2.55E-04	3.95E-04	4.77E-04	2.41E-04	2.83E-05
6.70E-05	1.39E-05	6.95E-06	1.53E-05	1.02E-04	1.52E-04	1.30E-04	8.25E-05	8.63E-06	1.89E-05	7.16E-10	4.36E-08	2.38E-09	4.67E-08	0.05	2.51E-04	3.88E-04	4.65E-04	2.35E-04	2.76E-05
6.57E-05	1.36E-05	6.82E-06	1.50E-05	9.99E-05	1.47E-04	1.26E-04	8.05E-05	8.42E-06	1.85E-05	7.05E-10	4.26E-08	2.32E-09	4.56E-08	0.05	2.46E-04	3.80E-04	4.54E-04	2.29E-04	2.69E-05
6.45E-05	1.34E-05	6.69E-06	1.47E-05	9.75E-05	1.44E-04	1.23E-04	7.86E-05	8.22E-06	1.80E-05	6.94E-10	4.17E-08	2.26E-09	4.46E-08	0.04	2.42E-04	3.72E-04	4.44E-04	2.23E-04	2.62E-05
6.34E-05	1.32E-05	6.58E-06	1.45E-05	9.54E-05	1.40E-04	1.20E-04	7.70E-05	8.05E-06	1.76E-05	6.84E-10	4.08E-08	2.21E-09	4.37E-08	0.04	2.38E-04	3.65E-04	4.35E-04	2.18E-04	2.57E-05
6.22E-05	1.29E-05	6.45E-06	1.42E-05	9.31E-05	1.36E-04	1.17E-04	7.52E-05	7.86E-06	1.72E-05	6.73E-10	3.99E-08	2.16E-09	4.28E-08	0.04	2.34E-04	3.58E-04	4.25E-04	2.13E-04	2.51E-05
6.09E-05	1.26E-05	6.32E-06	1.39E-05	9.09E-05	1.33E-04	1.14E-04	7.35E-05	7.68E-06	1.68E-05	6.62E-10	3.90E-08	2.11E-09	4.18E-08	0.04	2.29E-04	3.51E-04	4.15E-04	2.07E-04	2.45E-05
5.97E-05	1.24E-05	6.20E-06	1.36E-05	8.87E-05	1.30E-04	1.11E-04	7.18E-05	7.50E-06	1.64E-05	6.51E-10	3.82E-08	2.06E-09	4.09E-08	0.04	2.25E-04	3.43E-04	4.05E-04	2.03E-04	2.39E-05
5.86E-05	1.21E-05	6.07E-06	1.34E-05	8.67E-05	1.26E-04	1.08E-04	7.02E-05	7.34E-06	1.60E-05	6.40E-10	3.73E-08	2.01E-09	4.00E-08	0.04	2.21E-04	3.36E-04	3.96E-04	1.98E-04	2.34E-05
5.74E-05	1.19E-05	5.95E-06	1.31E-05	8.47E-05	1.23E-04	1.05E-04	6.86E-05	7.17E-06	1.57E-05	6.29E-10	3.65E-08	1.96E-09	3.91E-08	0.04	2.17E-04	3.29E-04	3.87E-04	1.93E-04	2.28E-05
5.63E-05	1.17E-05	5.84E-06	1.28E-05	8.28E-05	1.20E-04	1.03E-04	6.72E-05	7.02E-06	1.53E-05	6.19E-10	3.57E-08	1.92E-09	3.83E-08	0.04	2.13E-04	3.22E-04	3.79E-04	1.89E-04	2.23E-05
8.57E-05	1.78E-05	8.88E-06	1.95E-05	1.56E-04	2.72E-04	2.33E-04	1.26E-04	1.32E-05	2.89E-05	8.94E-10	6.56E-08	3.82E-09	7.03E-08	0.07	3.43E-04	5.42E-04	7.20E-04	3.87E-04	4.21E-05
8.60E-05	1.78E-05	8.92E-06	1.96E-05	1.57E-04	2.69E-04	2.31E-04	1.27E-04	1.32E-05	2.90E-05	8.95E-10	6.53E-08	3.81E-09	7.01E-08	0.07	3.42E-04	5.41E-04	7.18E-04	3.86E-04	4.22E-05
8.64E-05	1.79E-05	8.96E-06	1.97E-05	1.57E-04	2.67E-04	2.29E-04	1.27E-04	1.33E-05	2.91E-05	8.97E-10	6.52E-08	3.81E-09	6.99E-08	0.07	3.41E-04	5.40E-04	7.16E-04	3.84E-04	4.23E-05
8.67E-05	1.80E-05	9.00E-06	1.98E-05	1.58E-04	2.65E-04	2.27E-04	1.27E-04	1.33E-05	2.91E-05	8.98E-10	6.50E-08	3.80E-09	6.97E-08	0.07	3.39E-04	5.39E-04	7.13E-04	3.82E-04	4.24E-05
8.68E-05	1.80E-05	9.00E-06	1.98E-05	1.57E-04	2.61E-04	2.24E-04	1.26E-04	1.32E-05	2.90E-05	8.98E-10	6.45E-08	3.77E-09	6.92E-08	0.07	3.37E-04	5.36E-04	7.08E-04	3.79E-04	4.23E-05
8.68E-05	1.80E-05	9.00E-06	1.98E-05	1.56E-04	2.58E-04	2.21E-04	1.26E-04	1.32E-05	2.89E-05	8.96E-10	6.40E-08	3.74E-09	6.87E-08	0.07	3.35E-04	5.33E-04	7.03E-04	3.75E-04	4.21E-05
8.67E-05	1.80E-05	8.99E-06	1.98E-05	1.55E-04	2.54E-04	2.17E-04	1.25E-04	1.31E-05	2.87E-05	8.94E-10	6.35E-08	3.70E-09	6.81E-08	0.07	3.33E-04	5.30E-04	6.96E-04	3.71E-04	4.18E-05
8.65E-05	1.79E-05	8.97E-06	1.98E-05	1.54E-04	2.50E-04	2.14E-04	1.24E-04	1.30E-05	2.85E-05	8.92E-10	6.29E-08	3.67E-09	6.75E-08	0.07	3.30E-04	5.26E-04	6.89E-04	3.67E-04	4.15E-05
8.61E-05	1.79E-05	8.93E-06	1.97E-05	1.52E-04	2.42E-04	2.07E-04	1.22E-04	1.27E-05	2.80E-05	8.86E-10	6.17E-08	3.58E-09	6.62E-08	0.07	3.25E-04	5.19E-04	6.75E-04	3.57E-04	4.08E-05
8.57E-05	1.78E-05	8.88E-06	1.96E-05	1.50E-04	2.37E-04	2.03E-04	1.20E-04	1.26E-05	2.77E-05	8.81E-10	6.10E-08	3.53E-09	6.54E-08	0.07	3.22E-04	5.14E-04	6.66E-04	3.52E-04	4.03E-05
8.51E-05	1.77E-05	8.83E-06	1.95E-05	1.48E-04	2.33E-04	1.99E-04	1.19E-04	1.24E-05	2.73E-05	8.76E-10	6.02E-08	3.48E-09	6.45E-08	0.06	3.19E-04	5.09E-04	6.57E-04	3.46E-04	3.97E-05
8.45E-05	1.75E-05	8.77E-06	1.93E-05	1.46E-04	2.28E-04	1.95E-04	1.17E-04	1.22E-05	2.69E-05	8.70E-10	5.93E-08	3.42E-09	6.36E-08	0.06	3.16E-04	5.04E-04	6.47E-04	3.40E-04	3.91E-05
8.38E-05	1.74E-05	8.69E-06	1.92E-05	1.43E-04	2.23E-04	1.91E-04	1.15E-04	1.20E-05	2.65E-05	8.63E-10	5.85E-08	3.36E-09	6.27E-08	0.06	3.13E-04	4.98E-04	6.36E-04	3.33E-04	3.85E-05
8.30E-05	1.72E-05	8.61E-06	1.90E-05	1.41E-04	2.17E-04	1.86E-04	1.13E-04	1.18E-05	2.60E-05	8.56E-10	5.75E-08	3.29E-09	6.17E-08	0.06	3.09E-04	4.92E-04	6.25E-04	3.27E-04	3.78E-05
8.22E-05	1.70E-05	8.52E-06	1.88E-05	1.38E-04	2.12E-04	1.82E-04	1.11E-04	1.16E-05	2.55E-05	8.48E-10	5.66E-08	3.22E-09	6.06E-08	0.06	3.05E-04	4.85E-04	6.14E-04	3.20E-04	3.71E-05
8.12E-05	1.68E-05	8.42E-06	1.86E-05	1.35E-04	2.07E-04	1.77E-04	1.08E-04	1.13E-05	2.50E-05	8.40E-10	5.56E-08	3.15E-09	5.96E-08	0.06	3.01E-04	4.78E-04	6.02E-04	3.13E-04	3.63E-05
8.02E-05	1.66E-05	8.31E-06	1.84E-05	1.32E-04	2.01E-04	1.72E-04	1.06E-04	1.11E-05	2.45E-05	8.31E-10	5.45E-08	3.08E-09	5.84E-08	0.06	2.97E-04	4.71E-04	5.90E-04	3.05E-04	3.55E-05
7.91E-05	1.64E-05	8.21E-06	1.81E-05	1.29E-04	1.96E-04	1.68E-04	1.04E-04	1.09E-05	2.39E-05	8.22E-10	5.35E-08	3.01E-09	5.73E-08	0.06	2.93E-04	4.64E-04	5.78E-04	2.98E-04	3.48E-05
7.80E-05	1.62E-05	8.09E-06	1.79E-05	1.26E-04	1.91E-04	1.63E-04	1.01E-04	1.06E-05	2.34E-05	8.12E-10	5.24E-08	2.94E-09	5.62E-08	0.06	2.89E-04	4.56E-04	5.66E-04	2.91E-04	3.40E-05
7.68E-05	1.59E-05	7.97E-06	1.76E-05	1.23E-04	1.86E-04	1.59E-04	9.91E-05	1.04E-05	2.28E-05	8.02E-10	5.14E-08	2.87E-09	5.50E-08	0.06	2.84E-04	4.48E-04	5.53E-04	2.84E-04	3.32E-05
7.56E-05	1.57E-05	7.83E-06	1.73E-05	1.20E-04	1.80E-04	1.54E-04	9.67E-05	1.01E-05	2.22E-05	7.91E-10	5.02E-08	2.80E-09	5.38E-08	0.05	2.80E-04	4.40E-04	5.40E-04	2.76E-04	3.23E-05
7.43E-05	1.54E-05	7.70E-06	1.70E-05	1.17E-04	1.75E-04	1.50E-04	9.43E-05	9.85E-06	2.17E-05	7.80E-10	4.91E-08	2.72E-09	5.27E-08	0.05	2.75E-04	4.32E-04	5.28E-04	2.69E-04	3.15E-05
7.30E-05	1.51E-05	7.57E-06	1.67E-05	1.14E-04	1.70E-04	1.46E-04	9.19E-05	9.61E-06	2.11E-05	7.69E-10	4.81E-08	2.65E-09	5.15E-08	0.05	2.71E-04	4.23E-04	5.15E-04	2.62E-04	3.07E-05
7.17E-05	1.49E-05	7.43E-06	1.64E-05	1.11E-04	1.66E-04	1.42E-04	8.97E-05	9.37E-06	2.06E-05	7.58E-10	4.70E-08	2.59E-09	5.03E-08	0.05	2.66E-04	4.15E-04	5.03E-04	2.55E-04	3.00E-05
7.03E-05	1.46E-05	7.29E-06	1.61E-05	1.09E-04	1.61E-04	1.38E-04	8.74E-05	9.14E-06	2.01E-05	7.47E-10	4.59E-08	2.52E-09	4.92E-08	0.05	2.62E-04	4.07E-04	4.91E-04	2.49E-04	2.92E-05
6.90E-05	1.43E-05	7.15E-06	1.58E-05	1.06E-04	1.56E-04	1.34E-04	8.53E-05	8.91E-06	1.96E-05	7.35E-10	4.49E-08	2.45E-09	4.81E-08	0.05	2.57E-04	3.99E-04	4.79E-04	2.42E-04	2.85E-05
6.77E-05	1.40E-05	7.02E-06	1.55E-05	1.03E-04	1.52E-04	1.30E-04	8.31E-05	8.69E-06	1.91E-05	7.23E-10	4.39E-08	2.39E-09	4.70E-08	0.05	2.52E-04	3.90E-04	4.68E-04	2.36E-04	2.77E-05
6.51E-05	1.35E-05	6.75E-06	1.49E-05	9.81E-05	1.44E-04	1.23E-04	7.93E-05	8.29E-06	1.82E-05	7.01E-10	4.19E-08	2.28E-09	4.49E-08	0.04	2.44E-04	3.75E-04	4.47E-04	2.24E-04	2.64E-05
6.39E-05	1.33E-05	6.63E-06	1.46E-05	9.59E-05	1.40E-04	1.20E-04	7.75E-05	8.10E-06	1.77E-05	6.89E-10	4.10E-08	2.22E-09	4.39E-08	0.04	2.39E-04	3.67E-04	4.37E-04	2.19E-04	2.58E-05
6.26E-05	1.30E-05	6.49E-06	1.43E-05	9.36E-05	1.37E-04	1.17E-04	7.57E-05	7.91E-06	1.73E-05	6.78E-10	4.01E-08	2.17E-09	4.29E-08	0.04	2.35E-04	3.60E-04	4.26E-04	2.14E-04	2.52E-05
6.13E-05	1.27E-05	6.36E-06	1.40E-05	9.14E-05	1.33E-04	1.14E-04	7.40E-05	7.73E-06	1.69E-05	6.66E-10	3.92E-08	2.12E-09	4.20E-08	0.04	2.30E-04	3.52E-04	4.17E-04	2.08E-04	2.46E-05
6.01E-05	1.25E-05	6.23E-06	1.37E-05	8.92E-05	1.30E-04	1.11E-04	7.23E-05	7.56E-06	1.65E-05	6.55E-10	3.83E-08	2.07E-09	4.10E-08	0.04	2.26E-04	3.45E-04	4.07E-04	2.03E-04	2.41E-05
5.89E-05	1.22E-05	6.11E-06	1.34E-05	8.71E-05	1.27E-04	1.08E-04	7.07E-05	7.38E-06	1.61E-05	6.44E-10	3.75E-08	2.02E-09	4.01E-08	0.04	2.22E-04	3.37E-04	3.98E-04	1.98E-04	2.35E-05
5.77E-05	1.20E-05	5.99E-06	1.31E-05	8.52E-05	1.23E-04	1.06E-04	6.91E-05	7.23E-06	1.58E-05	6.33E-10	3.66E-08	1.98E-09	3.93E-08	0.04	2.18E-04	3.30E-04	3.89E-04	1.94E-04	2.30E-05
5.66E-05	1.17E-05	5.87E-06	1.29E-05	8.33E-05	1.21E-04	1.03E-04	6.77E-05	7.07E-06	1.54E-05	6.22E-10	3.59E-08	1.93E-09	3.84E-08	0.04	2.14E-04	3.23E-04	3.80E-04	1.90E-04	2.25E-05
8.91E-05	1.85E-05	9.24E-06	2.03E-05	1.64E-04	2.86E-04	2.45E-04	1.33E-04	1.39E-05	3.04E-05	9.24E-10	6.85E-08	4.01E-09	7.34E-08	0.07	3.55E-04	5.64E-04	7.54E-04	4.07E-04	4.43E-05
8.95E-05	1.86E-05	9.28E-06	2.04E-05	1.65E-04	2.83E-04	2.43E-04	1.33E-04	1.39E-05	3.05E-05	9.26E-10	6.83E-08	4.00E-09	7.32E-08	0.07	3.54E-04	5.63E-04	7.51E-04	4.05E-04	4.44E-05
9.00E-05	1.87E-05	9.33E-06	2.05E-05	1.65E-04	2.81E-04	2.41E-04	1.33E-04	1.39E-05	3.06E-05	9.28E-10	6.82E-08	4.00E-09	7.31E-08	0.07	3.53E-04	5.62E-04	7.51E-04	4.04E-04	4.46E-05
9.02E-05	1.87E-05	9.35E-06	2.05E-05	1.65E-04	2.78E-04	2.38E-04	1.33E-04	1.39E-05	3.06E-05	9.28E-10	6.78E-08	3.98E-09	7.27E-08	0.07	3.51E-04	5.60E-04	7.46E-04	4.01E-04	4.45E-05
9.03E-05	1.87E-05	9.36E-06	2.06E-05	1.65E-04	2.75E-04	2.35E-04	1.33E-04	1.39E-05	3.05E-05	9.28E-10	6.73E-08	3.96E-09	7.22E-08	0.07	3.49E-04	5.57E-04	7.41E-04	3.98E-04	4.43E-05
9.04E-05	1.87E-05	9.37E-06	2.06E-05	1.64E-04	2.71E-04	2.32E-04	1.32E-04	1.38E-05	3.04E-05	9.27E-10	6.69E-08	3.93E-09	7.18E-08	0.07	3.47E-04	5.55E-04	7.36E-04	3.94E-04	4.42E-05
9.03E-05	1.87E-05	9.37E-06	2.06E-05	1.63E-04	2.67E-04	2.29E-04	1.31E-04	1.37E-05	3.02E-05	9.25E-10	6.64E-08	3.89E-09	7.12E-08	0.07	3.44E-04	5.52E-04	7.29E-04	3.90E-04	4.40E-05
9.01E-05	1.87E-05	9.34E-06	2.06E-05	1.62E-04	2.63E-04	2.25E-04	1.30E-04	1.36E-05	3.00E-05	9.22E-10	6.57E-08	3.85E-09	7.05E-08	0.07	3.42E-04	5.48E-04	7.21E-04	3.85E-04	4.36E-05
8.99E-05	1.86E-05	9.32E-06	2.05E-05	1.61E-04	2.58E-04	2.21E-04	1.29E-04	1.35E-05	2.97E-05	9.19E-10	6.51E-08	3.80E-09	6.98E-08	0.07	3.39E-04	5.43E-04	7.13E-04	3.80E-04	4.32E-05
8.85E-05	1.84E-05	9.18E-06	2.02E-05	1.55E-04	2.43E-04	2.08E-04	1.24E-04	1.30E-05	2.86E-05	9.05E-10	6.27E-08	3.64E-09	6.72E-08	0.07	3.30E-04	5.28E-04	6.85E-04	3.62E-04	4.16E-05
8.78E-05	1.82E-05	9.11E-06	2.01E-05	1.52E-04	2.38E-04	2.04E-04	1.22E-04	1.28E-05	2.82E-05	8.98E-10	6.18E-08	3.57E-09	6.62E-08	0.07	3.26E-04	5.23E-04	6.74E-04	3.55E-04	4.09E-05
8.71E-05	1.81E-05	9.03E-06	1.99E-05	1.50E-04	2.32E-04	1.99E-04	1.20E-04	1.26E-05	2.77E-05	8.91E-10	6.08E-08	3.51E-09	6.52E-08	0.07	3.22E-04	5.16E-04	6.63E-04	3.48E-04	4.02E-05
8.62E-05	1.79E-05	8.94E-06	1.97E-05	1.47E-04	2.27E-04	1.94E-04	1.18E-04	1.23E-05	2.72E-05	8.83E-10	5.98E-08	3.43E-09	6.41E-08	0.06	3.19E-04	5.09E-04	6.51E-04	3.41E-04	3.95E-05
8.52E-05	1.77E-05	8.84E-06	1.95E-05	1.44E-04	2.21E-04	1.89E-04	1.15E-04	1.21E-05	2.66E-05	8.75E-10	5.87E-08	3.36E-09	6.30E-08	0.06	3.14E-04	5.02E-04	6.38E-04	3.33E-04	3.87E-05
8.42E-05	1.75E-05	8.73E-06	1.93E-05	1.41E-04	2.15E-04	1.84E-04	1.13E-04	1.18E-05	2.60E-05	8.66E-10	5.76E-08	3.28E-09	6.18E-08	0.06	3.10E-04	4.95E-04	6.25E-04	3.25E-04	3.78E-05
8.31E-05	1.72E-05	8.62E-06	1.90E-05	1.38E-04	2.10E-04	1.79E-04	1.11E-04	1.16E-05	2.55E-05	8.57E-10	5.66E-08	3.21E-09	6.06E-08	0.06	3.06E-04	4.87E-04	6.13E-04	3.18E-04	3.70E-05
8.19E-05	1.70E-05	8.50E-06	1.88E-05	1.34E-04	2.04E-04	1.74E-04	1.08E-04	1.13E-05	2.49E-05	8.47E-10	5.54E-08	3.13E-09	5.94E-08	0.06	3.02E-04	4.79E-04	5.99E-04	3.10E-04	3.61E-05
8.07E-05	1.67E-05	8.37E-06	1.85E-05	1.31E-04	1.98E-04	1.69E-04	1.05E-04	1.10E-05	2.43E-05	8.36E-10	5.43E-08	3.05E-09	5.81E-08	0.06	2.97E-04	4.71E-04	5.86E-04	3.02E-04	3.53E-05
7.94E-05	1.65E-05	8.24E-06	1.82E-05	1.28E-04	1.92E-04	1.65E-04	1.03E-04	1.07E-05	2.37E-05	8.25E-10	5.31E-08	2.97E-09	5.69E-08	0.06	2.92E-04	4.63E-04	5.72E-04	2.94E-04	3.44E-05
7.81E-05	1.62E-05	8.10E-06	1.79E-05	1.25E-04	1.87E-04	1.60E-04	1.00E-04	1.05E-05	2.31E-05	8.14E-10	5.19E-08	2.90E-09	5.57E-08	0.06	2.88E-04	4.54E-04	5.59E-04	2.86E-04	3.35E-05
7.67E-05	1.59E-05	7.95E-06	1.76E-05	1.21E-04	1.81E-04	1.55E-04	9.77E-05	1.02E-05	2.25E-05	8.02E-10	5.08E-08	2.82E-09	5.44E-08	0.05	2.83E-04	4.45E-04	5.45E-04	2.78E-04	3.27E-05
7.53E-05	1.56E-05	7.81E-06	1.72E-05	1.18E-04	1.76E-04	1.51E-04	9.52E-05	9.95E-06	2.19E-05	7.91E-10	4.96E-08	2.75E-09	5.32E-08	0.05	2.78E-04	4.36E-04	5.32E-04	2.71E-04	3.18E-05
7.39E-05	1.53E-05	7.67E-06	1.69E-05	1.15E-04	1.71E-04	1.46E-04	9.28E-05	9.70E-06	2.13E-05	7.79E-10	4.85E-08	2.67E-09	5.19E-08	0.05	2.73E-04	4.28E-04	5.19E-04	2.64E-04	3.10E-05
7.25E-05	1.50E-05	7.52E-06	1.66E-05	1.12E-04	1.66E-04	1.42E-04	9.04E-05	9.45E-06	2.07E-05	7.67E-10	4.73E-08	2.60E-09	5.07E-08	0.05	2.69E-04	4.19E-04	5.07E-04	2.57E-04	3.02E-05
7.11E-05	1.47E-05	7.37E-06	1.62E-05	1.09E-04	1.61E-04	1.38E-04	8.81E-05	9.21E-06	2.02E-05	7.54E-10	4.62E-08	2.53E-09	4.95E-08	0.05	2.64E-04	4.10E-04	4.94E-04	2.50E-04	2.94E-05
6.97E-05	1.44E-05	7.22E-06	1.59E-05	1.06E-04	1.57E-04	1.34E-04	8.59E-05	8.97E-06	1.97E-05	7.42E-10	4.51E-08	2.47E-09	4.84E-08	0.05	2.59E-04	4.01E-04	4.82E-04	2.43E-04	2.86E-05
6.82E-05	1.42E-05	7.08E-06	1.56E-05	1.04E-04	1.52E-04	1.30E-04	8.37E-05	8.75E-06	1.92E-05	7.30E-10	4.41E-08	2.40E-09	4.72E-08	0.05	2.54E-04	3.93E-04	4.70E-04	2.37E-04	2.79E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722703761030	372270	3761030	6.59E-05	9.81E-05	8.54E-05	5.29E-05	5.44E-06	1.09E-05	1.20E-05	1.20E-05	8.33E-05	1.24E-04	1.07E-04	1.06E-04
3722803761030	372280	3761030	6.48E-05	9.62E-05	8.38E-05	5.21E-05	5.35E-06	1.07E-05	1.18E-05	1.18E-05	8.17E-05	1.21E-04	1.05E-04	1.04E-04
3722903761030	372290	3761030	6.37E-05	9.44E-05	8.22E-05	5.12E-05	5.26E-06	1.05E-05	1.16E-05	1.16E-05	8.00E-05	1.18E-04	1.03E-04	1.02E-04
3723003761030	372300	3761030	6.26E-05	9.25E-05	8.06E-05	5.03E-05	5.17E-06	1.03E-05	1.14E-05	1.14E-05	7.83E-05	1.16E-04	1.00E-04	9.92E-05
3723103761030	372310	3761030	6.15E-05	9.07E-05	7.90E-05	4.94E-05	5.08E-06	1.02E-05	1.12E-05	1.12E-05	7.66E-05	1.13E-04	9.78E-05	9.68E-05
3723203761030	372320	3761030	6.04E-05	8.89E-05	7.74E-05	4.86E-05	4.99E-06	9.98E-06	1.10E-05	1.10E-05	7.50E-05	1.10E-04	9.55E-05	9.46E-05
3723303761030	372330	3761030	5.93E-05	8.72E-05	7.59E-05	4.77E-05	4.90E-06	9.80E-06	1.08E-05	1.08E-05	7.34E-05	1.08E-04	9.34E-05	9.24E-05
3723403761030	372340	3761030	5.82E-05	8.55E-05	7.44E-05	4.69E-05	4.82E-06	9.63E-06	1.06E-05	1.06E-05	7.19E-05	1.05E-04	9.13E-05	9.04E-05
3723503761030	372350	3761030	5.72E-05	8.38E-05	7.30E-05	4.61E-05	4.73E-06	9.46E-06	1.04E-05	1.04E-05	7.04E-05	1.03E-04	8.92E-05	8.83E-05
3719803761040	371980	3761040	8.76E-05	1.50E-04	1.30E-04	7.05E-05	7.25E-06	1.45E-05	1.59E-05	1.59E-05	1.15E-04	2.03E-04	1.76E-04	1.74E-04
3719903761040	371990	3761040	8.79E-05	1.49E-04	1.30E-04	7.07E-05	7.26E-06	1.45E-05	1.60E-05	1.60E-05	1.16E-04	2.02E-04	1.75E-04	1.73E-04
3720003761040	372000	3761040	8.81E-05	1.48E-04	1.29E-04	7.08E-05	7.28E-06	1.46E-05	1.60E-05	1.60E-05	1.16E-04	2.01E-04	1.74E-04	1.72E-04
3720103761040	372010	3761040	8.81E-05	1.47E-04	1.28E-04	7.08E-05	7.27E-06	1.45E-05	1.60E-05	1.60E-05	1.16E-04	1.99E-04	1.73E-04	1.71E-04
3720203761040	372020	3761040	8.80E-05	1.46E-04	1.27E-04	7.07E-05	7.27E-06	1.45E-05	1.60E-05	1.60E-05	1.17E-04	1.98E-04	1.71E-04	1.70E-04
3720303761040	372030	3761040	8.80E-05	1.45E-04	1.26E-04	7.07E-05	7.26E-06	1.45E-05	1.60E-05	1.60E-05	1.17E-04	1.96E-04	1.70E-04	1.68E-04
3720403761040	372040	3761040	8.79E-05	1.43E-04	1.25E-04	7.06E-05	7.25E-06	1.45E-05	1.60E-05	1.60E-05	1.17E-04	1.95E-04	1.69E-04	1.67E-04
3720503761040	372050	3761040	8.76E-05	1.42E-04	1.24E-04	7.03E-05	7.23E-06	1.45E-05	1.59E-05	1.59E-05	1.17E-04	1.93E-04	1.67E-04	1.65E-04
3720603761040	372060	3761040	8.73E-05	1.41E-04	1.23E-04	7.01E-05	7.20E-06	1.44E-05	1.59E-05	1.59E-05	1.16E-04	1.91E-04	1.65E-04	1.63E-04
3720703761040	372070	3761040	8.70E-05	1.39E-04	1.21E-04	6.98E-05	7.17E-06	1.43E-05	1.58E-05	1.58E-05	1.16E-04	1.89E-04	1.63E-04	1.62E-04
3720803761040	372080	3761040	8.65E-05	1.38E-04	1.20E-04	6.94E-05	7.13E-06	1.43E-05	1.57E-05	1.57E-05	1.15E-04	1.86E-04	1.61E-04	1.60E-04
3721003761040	372100	3761040	8.53E-05	1.34E-04	1.17E-04	6.84E-05	7.03E-06	1.41E-05	1.55E-05	1.55E-05	1.14E-04	1.81E-04	1.57E-04	1.55E-04
3721103761040	372110	3761040	8.46E-05	1.33E-04	1.15E-04	6.78E-05	6.97E-06	1.39E-05	1.54E-05	1.54E-05	1.13E-04	1.78E-04	1.54E-04	1.53E-04
3721203761040	372120	3761040	8.39E-05	1.31E-04	1.14E-04	6.72E-05	6.91E-06	1.38E-05	1.52E-05	1.52E-05	1.12E-04	1.75E-04	1.52E-04	1.50E-04
3721303761040	372130	3761040	8.30E-05	1.29E-04	1.12E-04	6.66E-05	6.84E-06	1.37E-05	1.51E-05	1.51E-05	1.10E-04	1.72E-04	1.49E-04	1.48E-04
3721403761040	372140	3761040	8.22E-05	1.27E-04	1.11E-04	6.58E-05	6.76E-06	1.35E-05	1.49E-05	1.49E-05	1.09E-04	1.69E-04	1.47E-04	1.45E-04
3721503761040	372150	3761040	8.12E-05	1.25E-04	1.09E-04	6.51E-05	6.69E-06	1.34E-05	1.48E-05	1.48E-05	1.07E-04	1.66E-04	1.44E-04	1.43E-04
3721603761040	372160	3761040	8.02E-05	1.23E-04	1.07E-04	6.43E-05	6.61E-06	1.32E-05	1.46E-05	1.46E-05	1.06E-04	1.63E-04	1.41E-04	1.40E-04
3721703761040	372170	3761040	7.92E-05	1.21E-04	1.05E-04	6.35E-05	6.52E-06	1.30E-05	1.44E-05	1.44E-05	1.04E-04	1.60E-04	1.38E-04	1.37E-04
3721803761040	372180	3761040	7.82E-05	1.19E-04	1.04E-04	6.26E-05	6.44E-06	1.29E-05	1.42E-05	1.42E-05	1.02E-04	1.56E-04	1.36E-04	1.34E-04
3721903761040	372190	3761040	7.71E-05	1.17E-04	1.02E-04	6.18E-05	6.35E-06	1.27E-05	1.40E-05	1.40E-05	1.01E-04	1.53E-04	1.33E-04	1.31E-04
3722003761040	372200	3761040	7.59E-05	1.15E-04	1.00E-04	6.09E-05	6.25E-06	1.25E-05	1.38E-05	1.38E-05	9.89E-05	1.50E-04	1.30E-04	1.29E-04
3722103761040	372210	3761040	7.48E-05	1.13E-04	9.82E-05	5.99E-05	6.16E-06	1.23E-05	1.36E-05	1.36E-05	9.70E-05	1.46E-04	1.27E-04	1.26E-04
3722203761040	372220	3761040	7.36E-05	1.11E-04	9.64E-05	5.90E-05	6.06E-06	1.21E-05	1.34E-05	1.34E-05	9.51E-05	1.43E-04	1.24E-04	1.23E-04
3722303761040	372230	3761040	7.24E-05	1.09E-04	9.46E-05	5.81E-05	5.97E-06	1.19E-05	1.32E-05	1.32E-05	9.32E-05	1.40E-04	1.21E-04	1.20E-04
3722403761040	372240	3761040	7.12E-05	1.07E-04	9.28E-05	5.71E-05	5.87E-06	1.17E-05	1.29E-05	1.29E-05	9.12E-05	1.37E-04	1.18E-04	1.17E-04
3722503761040	372250	3761040	7.00E-05	1.04E-04	9.10E-05	5.62E-05	5.77E-06	1.15E-05	1.27E-05	1.27E-05	8.93E-05	1.33E-04	1.16E-04	1.14E-04
3722603761040	372260	3761040	6.88E-05	1.02E-04	8.92E-05	5.52E-05	5.67E-06	1.13E-05	1.25E-05	1.25E-05	8.74E-05	1.30E-04	1.13E-04	1.12E-04
3722803761040	372280	3761040	6.64E-05	9.85E-05	8.58E-05	5.34E-05	5.48E-06	1.10E-05	1.21E-05	1.21E-05	8.39E-05	1.24E-04	1.08E-04	1.07E-04
3722903761040	372290	3761040	6.52E-05	9.66E-05	8.41E-05	5.24E-05	5.39E-06	1.08E-05	1.19E-05	1.19E-05	8.21E-05	1.21E-04	1.05E-04	1.04E-04
3723003761040	372300	3761040	6.40E-05	9.46E-05	8.24E-05	5.15E-05	5.29E-06	1.06E-05	1.16E-05	1.16E-05	8.03E-05	1.18E-04	1.03E-04	1.02E-04
3723103761040	372310	3761040	6.29E-05	9.27E-05	8.07E-05	5.06E-05	5.20E-06	1.04E-05	1.14E-05	1.14E-05	7.86E-05	1.16E-04	1.00E-04	9.92E-05
3723203761040	372320	3761040	6.18E-05	9.09E-05	7.92E-05	4.97E-05	5.10E-06	1.02E-05	1.12E-05	1.12E-05	7.69E-05	1.13E-04	9.79E-05	9.70E-05
3723303761040	372330	3761040	6.06E-05	8.91E-05	7.76E-05	4.88E-05	5.01E-06	1.00E-05	1.10E-05	1.10E-05	7.53E-05	1.10E-04	9.57E-05	9.47E-05
3723403761040	372340	3761040	5.95E-05	8.73E-05	7.60E-05	4.79E-05	4.93E-06	9.85E-06	1.08E-05	1.08E-05	7.37E-05	1.08E-04	9.34E-05	9.25E-05
3723503761040	372350	3761040	5.84E-05	8.56E-05	7.45E-05	4.71E-05	4.84E-06	9.67E-06	1.06E-05	1.06E-05	7.21E-05	1.05E-04	9.13E-05	9.04E-05
3719823761050	371982	3761050	9.08E-05	1.55E-04	1.35E-04	7.31E-05	7.51E-06	1.50E-05	1.65E-05	1.65E-05	1.20E-04	2.12E-04	1.83E-04	1.82E-04
3719903761050	371990	3761050	9.10E-05	1.54E-04	1.34E-04	7.32E-05	7.52E-06	1.50E-05	1.65E-05	1.65E-05	1.21E-04	2.11E-04	1.83E-04	1.81E-04
3720003761050	372000	3761050	9.11E-05	1.53E-04	1.34E-04	7.33E-05	7.53E-06	1.51E-05	1.66E-05	1.66E-05	1.21E-04	2.09E-04	1.81E-04	1.80E-04
3720103761050	372010	3761050	9.11E-05	1.52E-04	1.32E-04	7.33E-05	7.53E-06	1.51E-05	1.66E-05	1.66E-05	1.21E-04	2.08E-04	1.80E-04	1.78E-04
3720203761050	372020	3761050	9.11E-05	1.51E-04	1.31E-04	7.32E-05	7.52E-06	1.50E-05	1.66E-05	1.66E-05	1.21E-04	2.06E-04	1.78E-04	1.77E-04
3720303761050	372030	3761050	9.10E-05	1.50E-04	1.30E-04	7.31E-05	7.51E-06	1.50E-05	1.65E-05	1.65E-05	1.22E-04	2.04E-04	1.77E-04	1.75E-04
3720403761050	372040	3761050	9.09E-05	1.48E-04	1.29E-04	7.30E-05	7.50E-06	1.50E-05	1.65E-05	1.65E-05	1.22E-04	2.03E-04	1.75E-04	1.74E-04
3720503761050	372050	3761050	9.06E-05	1.47E-04	1.28E-04	7.28E-05	7.48E-06	1.50E-05	1.65E-05	1.65E-05	1.21E-04	2.01E-04	1.74E-04	1.72E-04
3720603761050	372060	3761050	9.03E-05	1.46E-04	1.27E-04	7.25E-05	7.45E-06	1.49E-05	1.64E-05	1.64E-05	1.21E-04	1.99E-04	1.72E-04	1.70E-04
3720703761050	372070	3761050	9.00E-05	1.44E-04	1.25E-04	7.22E-05	7.42E-06	1.48E-05	1.64E-05	1.64E-05	1.21E-04	1.96E-04	1.70E-04	1.68E-04
3720803761050	372080	3761050	8.94E-05	1.42E-04	1.24E-04	7.17E-05	7.37E-06	1.47E-05	1.63E-05	1.63E-05	1.20E-04	1.94E-04	1.68E-04	1.66E-04
3720903761050	372090	3761050	8.88E-05	1.41E-04	1.22E-04	7.12E-05	7.32E-06	1.46E-05	1.61E-05	1.61E-05	1.19E-04	1.91E-04	1.65E-04	1.64E-04
3721003761050	372100	3761050	8.82E-05	1.39E-04	1.21E-04	7.07E-05	7.26E-06	1.45E-05	1.60E-05	1.60E-05	1.18E-04	1.88E-04	1.63E-04	1.61E-04
3721203761050	372120	3761050	8.66E-05	1.35E-04	1.18E-04	6.94E-05	7.13E-06	1.43E-05	1.57E-05	1.57E-05	1.16E-04	1.82E-04	1.58E-04	1.56E-04
3721303761050	372130	3761050	8.57E-05	1.33E-04	1.16E-04	6.87E-05	7.06E-06	1.41E-05	1.56E-05	1.56E-05	1.14E-04	1.79E-04	1.55E-04	1.53E-04
3721403761050	372140	3761050	8.47E-05	1.31E-04	1.14E-04	6.79E-05	6.98E-06	1.40E-05	1.54E-05	1.54E-05	1.13E-04	1.76E-04	1.52E-04	1.51E-04
3721503761050	372150	3761050	8.37E-05	1.29E-04	1.12E-04	6.71E-05	6.89E-06	1.38E-05	1.52E-05	1.52E-05	1.11E-04	1.72E-04	1.49E-04	1.48E-04
3721603761050	372160	3761050	8.27E-05	1.27E-04	1.10E-04	6.63E-05	6.81E-06	1.36E-05	1.50E-05	1.50E-05	1.10E-04	1.69E-04	1.46E-04	1.45E-04
3721703761050	372170	3761050	8.16E-05	1.25E-04	1.09E-04	6.54E-05	6.72E-06	1.34E-05	1.48E-05	1.48E-05	1.08E-04	1.65E-04	1.43E-04	1.42E-04
3721803761050	372180	3761050	8.05E-05	1.22E-04	1.07E-04	6.45E-05	6.63E-06	1.33E-05	1.46E-05	1.46E-05	1.06E-04	1.62E-04	1.40E-04	1.39E-04
3721903761050	372190	3761050	7.93E-05	1.20E-04	1.05E-04	6.36E-05	6.53E-06	1.31E-05	1.44E-05	1.44E-05	1.04E-04	1.58E-04	1.37E-04	1.36E-04
3722003761050	372200	3761050	7.81E-05	1.18E-04	1.03E-04	6.26E-05	6.43E-06	1.29E-05	1.42E-05	1.42E-05	1.02E-04	1.55E-04	1.34E-04	1.33E-04
3722103761050	372210	3761050	7.69E-05	1.16E-04	1.01E-04	6.17E-05	6.33E-06	1.27E-05	1.40E-05	1.40E-05	1.00E-04	1.51E-04	1.31E-04	1.30E-04
3722203761050	372220	3761050	7.56E-05	1.14E-04	9.90E-05	6.07E-05	6.23E-06	1.25E-05	1.38E-05	1.38E-05	9.81E-05	1.48E-04	1.28E-04	1.27E-04
3722303761050	372230	3761050	7.44E-05	1.12E-04	9.71E-05	5.97E-05	6.13E-06	1.23E-05	1.35E-05	1.35E-05	9.61E-05	1.44E-04	1.25E-04	1.24E-04
3722403761050	372240	3761050	7.31E-05	1.09E-04	9.52E-05	5.87E-05	6.03E-06	1.21E-05	1.33E-05	1.33E-05	9.41E-05	1.41E-04	1.22E-04	1.21E-04
3722503761050	372250	3761050	7.18E-05	1.07E-04	9.33E-05	5.77E-05	5.92E-06	1.18E-05	1.31E-05	1.31E-05	9.21E-05	1.37E-04	1.19E-04	1.18E-04
3722603761050	372260	3761050	7.06E-05	1.05E-04	9.15E-05	5.67E-05	5.82E-06	1.16E-05	1.28E-05	1.28E-05	9.01E-05	1.34E-04	1.16E-04	1.15E-04
3722703761050	372270	3761050	6.93E-05	1.03E-04	8.96E-05	5.57E-05	5.72E-06	1.14E-05	1.26E-05	1.26E-05	8.81E-05	1.31E-04	1.13E-04	1.12E-04
3722803761050	372280	3761050	6.80E-05	1.01E-04	8.78E-05	5.47E-05	5.62E-06	1.12E-05	1.24E-05	1.24E-05	8.62E-05	1.28E-04	1.10E-04	1.09E-04
3722903761050	372290	3761050	6.68E-05	9.88E-05	8.60E-05	5.37E-05	5.52E-06	1.10E-05	1.21E-05	1.21E-05	8.43E-05	1.24E-04	1.08E-04	1.07E-04
3723003761050	372300	3761050	6.56E-05	9.68E-05	8.43E-05	5.27E-05	5.42E-06	1.08E-05	1.19E-05	1.19E-05	8.24E-05	1.21E-04	1.05E-04	1.04E-04
3723103761050	372310	3761050	6.44E-05	9.48E-05	8.26E-05	5.18E-05	5.32E-06	1.06E-05	1.17E-05	1.17E-05	8.06E-05	1.19E-04	1.03E-04	1.02E-04
3723203761050	372320	3761050	6.32E-05	9.29E-05	8.09E-05	5.09E-05	5.22E-06	1.04E-05	1.15E-05	1.15E-05	7.89E-05	1.16E-04	1.00E-04	9.94E-05
3723303761050	372330	3761050	6.20E-05	9.10E-05	7.93E-05	4.99E-05	5.13E-06	1.03E-05	1.13E-05	1.13E-05	7.72E-05	1.13E-04	9.80E-05	9.70E-05
3723403761050	372340	3761050	6.09E-05	8.92E-05	7.77E-05	4.90E-05	5.04E-06	1.01E-05	1.11E-05	1.11E-05	7.56E-05	1.10E-04	9.57E-05	9.48E-05
3723503761050	372350	3761050	5.97E-05	8.74E-05	7.61E-05	4.82E-05	4.95E-06	9.89E-06	1.09E-05	1.09E-05	7.39E-05	1.08E-04	9.35E-05	9.26E-05
3723603761050	372360	3761050	5.87E-05	8.57E-05	7.46E-05	4.73E-05	4.86E-06	9.72E-06	1.07E-05	1.07E-05	7.24E-05	1.06E-04	9.14E-05	9.05E-05
3719903761060	371990	3761060	9.42E-05	1.60E-04	1.39E-04	7.58E-05	7.79E-06	1.56E-05	1.71E-05	1.71E-05	1.26E-04	2.20E-04	1.91E-04	1.89E-04
3720003761060	372000	3761060	9.43E-05	1.59E-04	1.38E-04	7.59E-05	7.79E-06	1.56E-05	1.71E-05	1.71E-05	1.26E-04	2.18E-04	1.89E-04	1.87E-04
3720103761060	372010	3761060	9.43E-05	1.58E-04	1.37E-04	7.59E-05	7.79E-06	1.56E-05	1.71E-05	1.71E-05	1.26E-04	2.17E-04	1.88E-04	1.86E-04
3720203761060	372020	3761060	9.43E-05	1.56E-04	1.36E-04	7.58E-05	7.78E-06	1.56E-05	1.71E-05	1.71E-05	1.27E-04	2.15E-04	1.86E-04	1.84E-04
3720303761060	372030	3761060	9.42E-05	1.55E-04	1.35E-04	7.57E-05	7.77E-06	1.55E-05	1.71E-05	1.71E-05	1.27E-04	2.13E-04	1.85E-04	1.83E-04
3720403761060	372040	3761060	9.40E-05	1.54E-04	1.34E-04	7.55E-05	7.76E-06	1.55E-05	1.71E-05	1.71E-05	1.27E-04	2.11E-04	1.83E-04	1.81E-04
3720503761060	372050	3761060	9.37E-05	1.52E-04	1.32E-04	7.53E-05	7.73E-06	1.55E-05	1.70E-05	1.70E-05	1.26E-04	2.09E-04	1.81E-04	1.79E-04
3720603761060	372060	3761060	9.34E-05	1.51E-04	1.31E-04	7.50E-05	7.70E-06	1.54E-05	1.70E-05	1.70E-05	1.26E-04	2.07E-04	1.79E-04	1.77E-04
3720703761060	372070	3761060	9.30E-05	1.49E-04	1.30E-04	7.47E-05	7.67E-06	1.53E-05	1.69E-05	1.69E-05	1.26E-04	2.04E-04	1.77E-04	1.75E-04
3720803761060	372080	3761060	9.25E-05	1.47E-04	1.28E-04	7.42E-05	7.62E-06	1.52E-05	1.68E-05	1.68E-05	1.25E-04	2.02E-04	1.75E-04	1.73E-04
3720903761060	372090	3761060	9.19E-05	1.45E-04	1.27E-04	7.37E-05	7.57E-06	1.51E-05	1.67E-05	1.67E-05	1.24E-04	1.99E-04	1.72E-04	1.71E-04
3721003761060	372100	3761060	9.11E-05	1.43E-04	1.25E-04	7.31E-05	7.51E-06	1.50E-05	1.66E-05	1.66E-05	1.23E-04	1.96E-04	1.70E-04	1.68E-04
3721103761060	372110	3761060	9.03E-05	1.41E-04	1.23E-04	7.24E-05	7.44E-06	1.49E-05	1.64E-05	1.64E-05	1.22E-04	1.92E-04	1.67E-04	1.65E-04
3721203761060	372120	3761060	8.94E-05	1.39E-04	1.21E-04	7.17E-05	7.36E-06	1.47E-05	1.63E-05	1.63E-05	1.20E-04	1.89E-04	1.64E-04	1.62E-04
3721403761060	372140	3761060	8.75E-05	1.35E-04	1.18E-04	7.01E-05	7.20E-06	1.44E-05	1.59E-05	1.59E-05	1.17E-04	1.82E-04	1.58E-04	1.56E-04
3721503761060	372150	3761060	8.64E-05	1.33E-04	1.16E-04	6.92E-05	7.11E-06	1.42E-05	1.57E-05	1.57E-05	1.16E-04	1.79E-04	1.55E-04	1.53E-04
3721603761060	372160	3761060	8.53E-05	1.31E-04	1.14E-04	6.83E-05	7.02E-06	1.40E-05	1.55E-05	1.55E-05	1.14E-04	1.75E-04	1.52E-04	1.50E-04
3721703761060	372170	3761060	8.41E-05	1.28E-04	1.12E-04	6.74E-05	6.92E-06	1.38E-05	1.53E-05	1.53E-05	1.12E-04	1.71E-04	1.48E-04	1.47E-04
3721803761060	372180	3761060	8.29E-05	1.26E-04	1.10E-04	6.64E-05	6.82E-06	1.36E-05	1.51E-05	1.51E-05	1.10E-04	1.68E-04	1.45E-04	1.44E-04
3721903761060	372190	3761060	8.16E-05	1.24E-04	1.08E-04	6.54E-05	6.72E-06	1.34E-05	1.48E-05	1.48E-05	1.08E-04	1.64E-04	1.42E-04	1.40E-04
3722003761060	372200	3761060	8.04E-05	1.21E-04	1.06E-04	6.44E-05	6.62E-06	1.32E-05	1.46E-05	1.46E-05	1.06E-04	1.60E-04	1.39E-04	1.37E-04
3722103761060	372210	3761060	7.91E-05	1.19E-04	1.04E-04	6.34E-05	6.52E-06	1.30E-05	1.44E-05	1.44E-05	1.04E-04	1.56E-04	1.35E-04	1.34E-04
3722203761060	372220	3761060	7.78E-05	1.17E-04	1.02E-04	6.24E-05	6.41E-06	1.28E-05	1.41E-05	1.41E-05	1.01E-04	1.52E-04	1.32E-04	1.31E-04
3722303761060	372230	3761060	7.65E-05	1.15E-04	9.97E-05	6.13E-05	6.30E-06	1.26E-05	1.39E-05	1.39E-05	9.92E-05	1.49E-04	1.29E-04	1.28E-04
3722403761060	372240	3761060	7.51E-05	1.12E-04	9.77E-05	6.03E-05	6.19E-06	1.24E-05	1.37E-05	1.37E-05	9.70E-05	1.45E-04	1.26E-04	1.24E-04
3722503761060	372250	3761060	7.38E-05	1.10E-04	9.58E-05	5.92E-05	6.08E-06	1.22E-05	1.34E-05	1.34E-05	9.49E-05	1.41E-04	1.23E-04	1.21E-04
3722603761060	372260	3761060	7.24E-05	1.08E-04	9.38E-05	5.82E-05	5.98E-06	1.20E-05	1.32E-05	1.32E-05	9.28E-05	1.38E-04	1.19E-04	1.18E-04
3722703761060	372270	3761060	7.11E-05	1.05E-04	9.19E-05	5.71E-05	5.87E-06	1.17E-05	1.29E-05	1.29E-05	9.07E-05	1.34E-04	1.16E-04	1.15E-04
3722903761060	372290	3761060	6.85E-05	1.01E-04	8.81E-05	5.50E-05	5.65E-06	1.13E-05	1.24E-05	1.24E-05	8.66E-05	1.28E-04	1.11E-04	1.10E-04
3723003761060	372300	3761060	6.72E-05	9.91E-05	8.63E-05	5.40E-05	5.55E-06	1.11E-05	1.22E-05	1.22E-05	8.47E-05	1.25E-04	1.08E-04	1.07E-04
3723103761060	372310	3761060	6.59E-05	9.70E-05	8.45E-05	5.30E-05	5.45E-06	1.09E-05	1.20E-05	1.20E-05	8.28E-05	1.22E-04	1.05E-04	1.04E-04
3723203761060	372320	3761060	6.47E-05	9.50E-05	8.28E-05	5.21E-05	5.35E-06	1.07E-05	1.18E-05	1.18E-05	8.10E-05	1.19E-04	1.03E-04	1.02E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.69E-05	1.39E-05	6.94E-06	1.53E-05	1.01E-04	1.48E-04	1.27E-04	8.17E-05	8.54E-06	1.87E-05	7.18E-10	4.31E-08	2.35E-09	4.62E-08	0.05	2.49E-04	3.85E-04	4.59E-04	2.31E-04	2.72E-05
6.57E-05	1.36E-05	6.81E-06	1.50E-05	9.88E-05	1.45E-04	1.24E-04	8.00E-05	8.36E-06	1.83E-05	7.06E-10	4.22E-08	2.29E-09	4.52E-08	0.05	2.45E-04	3.77E-04	4.49E-04	2.25E-04	2.66E-05
6.43E-05	1.33E-05	6.67E-06	1.47E-05	9.64E-05	1.41E-04	1.20E-04	7.81E-05	8.16E-06	1.78E-05	6.94E-10	4.12E-08	2.24E-09	4.41E-08	0.04	2.40E-04	3.69E-04	4.38E-04	2.20E-04	2.60E-05
6.30E-05	1.31E-05	6.53E-06	1.44E-05	9.41E-05	1.37E-04	1.17E-04	7.63E-05	7.97E-06	1.74E-05	6.82E-10	4.03E-08	2.18E-09	4.31E-08	0.04	2.36E-04	3.61E-04	4.28E-04	2.14E-04	2.54E-05
6.17E-05	1.28E-05	6.39E-06	1.41E-05	9.18E-05	1.33E-04	1.14E-04	7.44E-05	7.78E-06	1.70E-05	6.70E-10	3.93E-08	2.13E-09	4.21E-08	0.04	2.31E-04	3.53E-04	4.18E-04	2.09E-04	2.48E-05
6.04E-05	1.25E-05	6.26E-06	1.38E-05	8.97E-05	1.30E-04	1.11E-04	7.28E-05	7.61E-06	1.66E-05	6.58E-10	3.84E-08	2.08E-09	4.12E-08	0.04	2.27E-04	3.45E-04	4.08E-04	2.04E-04	2.42E-05
5.92E-05	1.23E-05	6.14E-06	1.35E-05	8.77E-05	1.27E-04	1.09E-04	7.12E-05	7.44E-06	1.62E-05	6.47E-10	3.76E-08	2.03E-09	4.03E-08	0.04	2.22E-04	3.38E-04	3.99E-04	1.99E-04	2.37E-05
5.80E-05	1.20E-05	6.01E-06	1.32E-05	8.57E-05	1.24E-04	1.06E-04	6.97E-05	7.28E-06	1.59E-05	6.36E-10	3.68E-08	1.99E-09	3.94E-08	0.04	2.18E-04	3.31E-04	3.90E-04	1.95E-04	2.31E-05
5.68E-05	1.18E-05	5.89E-06	1.29E-05	8.39E-05	1.21E-04	1.03E-04	6.82E-05	7.13E-06	1.55E-05	6.25E-10	3.60E-08	1.94E-09	3.85E-08	0.04	2.14E-04	3.24E-04	3.82E-04	1.91E-04	2.26E-05
9.28E-05	1.93E-05	9.63E-06	2.11E-05	1.73E-04	3.02E-04	2.58E-04	1.40E-04	1.46E-05	3.20E-05	9.57E-10	7.18E-08	4.23E-09	7.69E-08	0.08	3.68E-04	5.88E-04	7.91E-04	4.29E-04	4.66E-05
9.33E-05	1.93E-05	9.67E-06	2.12E-05	1.74E-04	2.99E-04	2.56E-04	1.40E-04	1.46E-05	3.21E-05	9.59E-10	7.15E-08	4.22E-09	7.67E-08	0.08	3.66E-04	5.86E-04	7.89E-04	4.27E-04	4.67E-05
9.37E-05	1.94E-05	9.72E-06	2.13E-05	1.74E-04	2.96E-04	2.54E-04	1.40E-04	1.47E-05	3.22E-05	9.61E-10	7.13E-08	4.21E-09	7.65E-08	0.08	3.65E-04	5.85E-04	7.87E-04	4.25E-04	4.69E-05
9.39E-05	1.95E-05	9.73E-06	2.14E-05	1.74E-04	2.92E-04	2.50E-04	1.40E-04	1.46E-05	3.21E-05	9.60E-10	7.08E-08	4.18E-09	7.60E-08	0.08	3.63E-04	5.83E-04	7.81E-04	4.21E-04	4.67E-05
9.39E-05	1.95E-05	9.74E-06	2.14E-05	1.73E-04	2.88E-04	2.47E-04	1.39E-04	1.46E-05	3.20E-05	9.59E-10	7.03E-08	4.15E-09	7.54E-08	0.08	3.61E-04	5.79E-04	7.75E-04	4.17E-04	4.66E-05
9.40E-05	1.95E-05	9.75E-06	2.14E-05	1.73E-04	2.85E-04	2.44E-04	1.39E-04	1.45E-05	3.19E-05	9.59E-10	6.99E-08	4.12E-09	7.50E-08	0.07	3.59E-04	5.77E-04	7.70E-04	4.14E-04	4.64E-05
9.41E-05	1.95E-05	9.75E-06	2.15E-05	1.72E-04	2.81E-04	2.40E-04	1.38E-04	1.44E-05	3.18E-05	9.57E-10	6.94E-08	4.09E-09	7.44E-08	0.07	3.56E-04	5.74E-04	7.63E-04	4.10E-04	4.62E-05
9.38E-05	1.95E-05	9.73E-06	2.14E-05	1.70E-04	2.76E-04	2.36E-04	1.37E-04	1.43E-05	3.15E-05	9.54E-10	6.87E-08	4.04E-09	7.37E-08	0.07	3.54E-04	5.70E-04	7.55E-04	4.04E-04	4.58E-05
9.35E-05	1.94E-05	9.70E-06	2.14E-05	1.69E-04	2.71E-04	2.32E-04	1.36E-04	1.42E-05	3.12E-05	9.50E-10	6.79E-08	3.99E-09	7.28E-08	0.07	3.51E-04	5.65E-04	7.46E-04	3.98E-04	4.53E-05
9.32E-05	1.93E-05	9.67E-06	2.13E-05	1.67E-04	2.66E-04	2.28E-04	1.34E-04	1.40E-05	3.09E-05	9.46E-10	6.72E-08	3.94E-09	7.21E-08	0.07	3.48E-04	5.61E-04	7.37E-04	3.93E-04	4.49E-05
9.27E-05	1.92E-05	9.61E-06	2.12E-05	1.65E-04	2.60E-04	2.23E-04	1.32E-04	1.38E-05	3.04E-05	9.41E-10	6.63E-08	3.88E-09	7.11E-08	0.07	3.44E-04	5.55E-04	7.26E-04	3.86E-04	4.43E-05
9.13E-05	1.89E-05	9.47E-06	2.09E-05	1.59E-04	2.49E-04	2.13E-04	1.28E-04	1.34E-05	2.95E-05	9.28E-10	6.43E-08	3.74E-09	6.90E-08	0.07	3.37E-04	5.42E-04	7.03E-04	3.71E-04	4.28E-05
9.04E-05	1.88E-05	9.38E-06	2.07E-05	1.56E-04	2.43E-04	2.08E-04	1.26E-04	1.31E-05	2.89E-05	9.20E-10	6.33E-08	3.66E-09	6.78E-08	0.07	3.33E-04	5.35E-04	6.90E-04	3.63E-04	4.21E-05
8.95E-05	1.86E-05	9.28E-06	2.05E-05	1.53E-04	2.37E-04	2.02E-04	1.23E-04	1.29E-05	2.84E-05	9.12E-10	6.22E-08	3.58E-09	6.67E-08	0.07	3.29E-04	5.28E-04	6.77E-04	3.55E-04	4.12E-05
8.84E-05	1.83E-05	9.17E-06	2.02E-05	1.50E-04	2.30E-04	1.97E-04	1.20E-04	1.26E-05	2.78E-05	9.03E-10	6.10E-08	3.50E-09	6.54E-08	0.07	3.24E-04	5.20E-04	6.64E-04	3.47E-04	4.03E-05
8.73E-05	1.81E-05	9.06E-06	2.00E-05	1.47E-04	2.24E-04	1.92E-04	1.18E-04	1.23E-05	2.71E-05	8.93E-10	5.99E-08	3.42E-09	6.42E-08	0.06	3.20E-04	5.13E-04	6.50E-04	3.39E-04	3.95E-05
8.62E-05	1.79E-05	8.93E-06	1.97E-05	1.43E-04	2.18E-04	1.87E-04	1.15E-04	1.20E-05	2.65E-05	8.83E-10	5.87E-08	3.34E-09	6.29E-08	0.06	3.15E-04	5.04E-04	6.36E-04	3.30E-04	3.86E-05
8.49E-05	1.76E-05	8.80E-06	1.94E-05	1.40E-04	2.12E-04	1.81E-04	1.12E-04	1.17E-05	2.59E-05	8.72E-10	5.74E-08	3.26E-09	6.16E-08	0.06	3.10E-04	4.96E-04	6.22E-04	3.22E-04	3.76E-05
8.36E-05	1.73E-05	8.66E-06	1.91E-05	1.36E-04	2.06E-04	1.76E-04	1.10E-04	1.15E-05	2.52E-05	8.61E-10	5.62E-08	3.17E-09	6.02E-08	0.06	3.06E-04	4.87E-04	6.07E-04	3.13E-04	3.67E-05
8.21E-05	1.70E-05	8.52E-06	1.88E-05	1.33E-04	1.99E-04	1.71E-04	1.07E-04	1.12E-05	2.46E-05	8.49E-10	5.49E-08	3.09E-09	5.89E-08	0.06	3.01E-04	4.78E-04	5.93E-04	3.05E-04	3.57E-05
8.07E-05	1.67E-05	8.37E-06	1.85E-05	1.29E-04	1.94E-04	1.66E-04	1.04E-04	1.09E-05	2.39E-05	8.38E-10	5.37E-08	3.00E-09	5.75E-08	0.06	2.96E-04	4.69E-04	5.78E-04	2.97E-04	3.48E-05
7.93E-05	1.64E-05	8.22E-06	1.81E-05	1.26E-04	1.88E-04	1.61E-04	1.01E-04	1.06E-05	2.33E-05	8.26E-10	5.25E-08	2.92E-09	5.62E-08	0.06	2.91E-04	4.59E-04	5.64E-04	2.88E-04	3.39E-05
7.78E-05	1.61E-05	8.07E-06	1.78E-05	1.22E-04	1.82E-04	1.56E-04	9.87E-05	1.03E-05	2.27E-05	8.13E-10	5.12E-08	2.84E-09	5.49E-08	0.05	2.86E-04	4.50E-04	5.50E-04	2.80E-04	3.30E-05
7.63E-05	1.58E-05	7.91E-06	1.74E-05	1.19E-04	1.77E-04	1.51E-04	9.61E-05	1.00E-05	2.20E-05	8.00E-10	5.00E-08	2.77E-09	5.36E-08	0.05	2.81E-04	4.41E-04	5.36E-04	2.73E-04	3.21E-05
7.48E-05	1.55E-05	7.75E-06	1.71E-05	1.16E-04	1.71E-04	1.47E-04	9.36E-05	9.78E-06	2.15E-05	7.88E-10	4.88E-08	2.69E-09	5.23E-08	0.05	2.76E-04	4.31E-04	5.23E-04	2.65E-04	3.12E-05
7.33E-05	1.52E-05	7.60E-06	1.67E-05	1.13E-04	1.66E-04	1.42E-04	9.11E-05	9.52E-06	2.09E-05	7.75E-10	4.77E-08	2.62E-09	5.10E-08	0.05	2.71E-04	4.22E-04	5.10E-04	2.58E-04	3.04E-05
7.18E-05	1.49E-05	7.44E-06	1.64E-05	1.10E-04	1.62E-04	1.38E-04	8.88E-05	9.28E-06	2.03E-05	7.62E-10	4.65E-08	2.55E-09	4.98E-08	0.05	2.65E-04	4.13E-04	4.97E-04	2.51E-04	2.96E-05
7.03E-05	1.46E-05	7.29E-06	1.60E-05	1.07E-04	1.57E-04	1.34E-04	8.65E-05	9.04E-06	1.98E-05	7.49E-10	4.54E-08	2.48E-09	4.86E-08	0.05	2.60E-04	4.04E-04	4.84E-04	2.44E-04	2.88E-05
6.75E-05	1.40E-05	7.00E-06	1.54E-05	1.02E-04	1.49E-04	1.27E-04	8.24E-05	8.62E-06	1.88E-05	7.24E-10	4.33E-08	2.36E-09	4.64E-08	0.05	2.51E-04	3.87E-04	4.62E-04	2.32E-04	2.74E-05
6.61E-05	1.37E-05	6.85E-06	1.51E-05	9.93E-05	1.45E-04	1.24E-04	8.05E-05	8.41E-06	1.84E-05	7.11E-10	4.23E-08	2.30E-09	4.53E-08	0.05	2.46E-04	3.78E-04	4.51E-04	2.26E-04	2.68E-05
6.46E-05	1.34E-05	6.70E-06	1.47E-05	9.68E-05	1.41E-04	1.20E-04	7.85E-05	8.20E-06	1.79E-05	6.98E-10	4.13E-08	2.24E-09	4.42E-08	0.04	2.41E-04	3.70E-04	4.39E-04	2.20E-04	2.61E-05
6.33E-05	1.31E-05	6.56E-06	1.44E-05	9.45E-05	1.37E-04	1.17E-04	7.67E-05	8.02E-06	1.75E-05	6.86E-10	4.03E-08	2.19E-09	4.32E-08	0.04	2.36E-04	3.62E-04	4.29E-04	2.15E-04	2.55E-05
6.20E-05	1.29E-05	6.43E-06	1.41E-05	9.24E-05	1.34E-04	1.14E-04	7.50E-05	7.84E-06	1.71E-05	6.74E-10	3.94E-08	2.14E-09	4.23E-08	0.04	2.32E-04	3.54E-04	4.19E-04	2.10E-04	2.49E-05
6.07E-05	1.26E-05	6.30E-06	1.38E-05	9.03E-05	1.30E-04	1.12E-04	7.34E-05	7.67E-06	1.67E-05	6.62E-10	3.86E-08	2.09E-09	4.13E-08	0.04	2.27E-04	3.46E-04	4.10E-04	2.05E-04	2.44E-05
5.95E-05	1.23E-05	6.17E-06	1.35E-05	8.83E-05	1.27E-04	1.09E-04	7.18E-05	7.51E-06	1.63E-05	6.50E-10	3.77E-08	2.04E-09	4.04E-08	0.04	2.23E-04	3.39E-04	4.01E-04	2.00E-04	2.38E-05
5.82E-05	1.21E-05	6.04E-06	1.32E-05	8.63E-05	1.24E-04	1.06E-04	7.03E-05	7.35E-06	1.60E-05	6.39E-10	3.69E-08	2.00E-09	3.95E-08	0.04	2.19E-04	3.31E-04	3.92E-04	1.96E-04	2.33E-05
9.69E-05	2.01E-05	1.01E-05	2.20E-05	1.83E-04	3.18E-04	2.72E-04	1.48E-04	1.54E-05	3.38E-05	9.91E-10	7.52E-08	4.46E-09	8.06E-08	0.08	3.81E-04	6.12E-04	8.31E-04	4.52E-04	4.92E-05
9.73E-05	2.02E-05	1.01E-05	2.21E-05	1.83E-04	3.16E-04	2.70E-04	1.48E-04	1.54E-05	3.39E-05	9.93E-10	7.50E-08	4.45E-09	8.04E-08	0.08	3.80E-04	6.11E-04	8.29E-04	4.50E-04	4.93E-05
9.76E-05	2.02E-05	1.01E-05	2.22E-05	1.83E-04	3.12E-04	2.67E-04	1.48E-04	1.54E-05	3.39E-05	9.94E-10	7.46E-08	4.43E-09	8.01E-08	0.08	3.78E-04	6.09E-04	8.25E-04	4.47E-04	4.93E-05
9.78E-05	2.03E-05	1.01E-05	2.23E-05	1.83E-04	3.08E-04	2.64E-04	1.47E-04	1.54E-05	3.38E-05	9.94E-10	7.41E-08	4.40E-09	7.95E-08	0.08	3.76E-04	6.06E-04	8.19E-04	4.43E-04	4.92E-05
9.78E-05	2.03E-05	1.01E-05	2.23E-05	1.82E-04	3.03E-04	2.60E-04	1.47E-04	1.53E-05	3.37E-05	9.92E-10	7.35E-08	4.37E-09	7.89E-08	0.08	3.73E-04	6.03E-04	8.12E-04	4.39E-04	4.90E-05
9.79E-05	2.03E-05	1.02E-05	2.23E-05	1.81E-04	2.99E-04	2.56E-04	1.46E-04	1.53E-05	3.35E-05	9.91E-10	7.30E-08	4.33E-09	7.83E-08	0.08	3.71E-04	6.00E-04	8.05E-04	4.35E-04	4.88E-05
9.79E-05	2.03E-05	1.02E-05	2.23E-05	1.80E-04	2.95E-04	2.52E-04	1.45E-04	1.52E-05	3.33E-05	9.90E-10	7.24E-08	4.29E-09	7.77E-08	0.08	3.68E-04	5.97E-04	7.98E-04	4.30E-04	4.85E-05
9.77E-05	2.03E-05	1.01E-05	2.23E-05	1.79E-04	2.90E-04	2.48E-04	1.44E-04	1.50E-05	3.31E-05	9.87E-10	7.17E-08	4.25E-09	7.70E-08	0.08	3.66E-04	5.93E-04	7.90E-04	4.24E-04	4.81E-05
9.75E-05	2.02E-05	1.01E-05	2.22E-05	1.77E-04	2.85E-04	2.44E-04	1.43E-04	1.49E-05	3.28E-05	9.83E-10	7.10E-08	4.19E-09	7.62E-08	0.08	3.63E-04	5.88E-04	7.81E-04	4.19E-04	4.77E-05
9.71E-05	2.01E-05	1.01E-05	2.22E-05	1.75E-04	2.79E-04	2.39E-04	1.41E-04	1.47E-05	3.24E-05	9.79E-10	7.02E-08	4.14E-09	7.53E-08	0.08	3.60E-04	5.83E-04	7.72E-04	4.12E-04	4.72E-05
9.65E-05	2.00E-05	1.00E-05	2.20E-05	1.73E-04	2.73E-04	2.34E-04	1.39E-04	1.45E-05	3.20E-05	9.73E-10	6.92E-08	4.07E-09	7.42E-08	0.07	3.56E-04	5.77E-04	7.60E-04	4.05E-04	4.65E-05
9.58E-05	1.99E-05	9.93E-06	2.19E-05	1.70E-04	2.67E-04	2.28E-04	1.37E-04	1.43E-05	3.14E-05	9.66E-10	6.81E-08	3.99E-09	7.31E-08	0.07	3.52E-04	5.70E-04	7.47E-04	3.97E-04	4.57E-05
9.49E-05	1.97E-05	9.85E-06	2.17E-05	1.67E-04	2.60E-04	2.23E-04	1.34E-04	1.40E-05	3.09E-05	9.59E-10	6.70E-08	3.91E-09	7.19E-08	0.07	3.48E-04	5.63E-04	7.34E-04	3.88E-04	4.49E-05
9.29E-05	1.93E-05	9.64E-06	2.13E-05	1.60E-04	2.47E-04	2.11E-04	1.29E-04	1.34E-05	2.96E-05	9.41E-10	6.47E-08	3.74E-09	6.93E-08	0.07	3.39E-04	5.48E-04	7.05E-04	3.71E-04	4.31E-05
9.18E-05	1.90E-05	9.52E-06	2.10E-05	1.57E-04	2.40E-04	2.05E-04	1.26E-04	1.31E-05	2.90E-05	9.31E-10	6.34E-08	3.65E-09	6.80E-08	0.07	3.35E-04	5.39E-04	6.91E-04	3.62E-04	4.21E-05
9.06E-05	1.88E-05	9.40E-06	2.07E-05	1.53E-04	2.33E-04	2.00E-04	1.23E-04	1.28E-05	2.83E-05	9.21E-10	6.22E-08	3.57E-09	6.67E-08	0.07	3.30E-04	5.31E-04	6.76E-04	3.53E-04	4.12E-05
8.93E-05	1.85E-05	9.27E-06	2.04E-05	1.49E-04	2.27E-04	1.94E-04	1.20E-04	1.25E-05	2.76E-05	9.10E-10	6.09E-08	3.48E-09	6.53E-08	0.07	3.25E-04	5.22E-04	6.61E-04	3.44E-04	4.02E-05
8.80E-05	1.82E-05	9.12E-06	2.01E-05	1.46E-04	2.20E-04	1.88E-04	1.17E-04	1.22E-05	2.69E-05	8.99E-10	5.96E-08	3.39E-09	6.39E-08	0.06	3.20E-04	5.13E-04	6.45E-04	3.35E-04	3.92E-05
8.66E-05	1.80E-05	8.98E-06	1.98E-05	1.42E-04	2.14E-04	1.83E-04	1.14E-04	1.19E-05	2.62E-05	8.87E-10	5.82E-08	3.30E-09	6.24E-08	0.06	3.15E-04	5.04E-04	6.30E-04	3.26E-04	3.81E-05
8.51E-05	1.76E-05	8.82E-06	1.95E-05	1.38E-04	2.07E-04	1.77E-04	1.11E-04	1.16E-05	2.55E-05	8.75E-10	5.69E-08	3.21E-09	6.10E-08	0.06	3.10E-04	4.94E-04	6.14E-04	3.17E-04	3.71E-05
8.35E-05	1.73E-05	8.66E-06	1.91E-05	1.34E-04	2.01E-04	1.72E-04	1.08E-04	1.13E-05	2.48E-05	8.62E-10	5.56E-08	3.12E-09	5.96E-08	0.06	3.04E-04	4.84E-04	5.99E-04	3.08E-04	3.61E-05
8.20E-05	1.70E-05	8.50E-06	1.88E-05	1.31E-04	1.95E-04	1.67E-04	1.05E-04	1.10E-05	2.42E-05	8.49E-10	5.43E-08	3.03E-09	5.81E-08	0.06	2.99E-04	4.74E-04	5.84E-04	2.99E-04	3.51E-05
8.04E-05	1.67E-05	8.34E-06	1.84E-05	1.27E-04	1.89E-04	1.61E-04	1.02E-04	1.07E-05	2.35E-05	8.36E-10	5.29E-08	2.95E-09	5.67E-08	0.06	2.94E-04	4.64E-04	5.69E-04	2.90E-04	3.42E-05
7.88E-05	1.63E-05	8.17E-06	1.80E-05	1.23E-04	1.83E-04	1.56E-04	9.95E-05	1.04E-05	2.28E-05	8.23E-10	5.16E-08	2.86E-09	5.53E-08	0.06	2.88E-04	4.54E-04	5.54E-04	2.82E-04	3.32E-05
7.72E-05	1.60E-05	8.00E-06	1.76E-05	1.20E-04	1.77E-04	1.52E-04	9.69E-05	1.01E-05	2.22E-05	8.09E-10	5.04E-08	2.78E-09	5.40E-08	0.05	2.83E-04	4.45E-04	5.40E-04	2.74E-04	3.23E-05
7.56E-05	1.57E-05	7.84E-06	1.73E-05	1.17E-04	1.72E-04	1.47E-04	9.43E-05	9.86E-06	2.16E-05	7.96E-10	4.91E-08	2.71E-09	5.26E-08	0.05	2.78E-04	4.35E-04	5.26E-04	2.67E-04	3.15E-05
7.40E-05	1.53E-05	7.67E-06	1.69E-05	1.14E-04	1.67E-04	1.43E-04	9.18E-05	9.60E-06	2.10E-05	7.82E-10	4.79E-08	2.63E-09	5.13E-08	0.05	2.72E-04	4.25E-04	5.12E-04	2.59E-04	3.06E-05
7.24E-05	1.50E-05	7.51E-06	1.65E-05	1.11E-04	1.62E-04	1.39E-04	8.95E-05	9.35E-06	2.05E-05	7.68E-10	4.68E-08	2.56E-09	5.01E-08	0.05	2.67E-04	4.15E-04	4.99E-04	2.52E-04	2.98E-05
7.08E-05	1.47E-05	7.35E-06	1.62E-05	1.08E-04	1.57E-04	1.35E-04	8.72E-05	9.11E-06	1.99E-05	7.55E-10	4.56E-08	2.50E-09	4.89E-08	0.05	2.62E-04	4.06E-04	4.87E-04	2.45E-04	2.90E-05
6.93E-05	1.44E-05	7.19E-06	1.58E-05	1.05E-04	1.53E-04	1.31E-04	8.50E-05	8.89E-06	1.94E-05	7.41E-10	4.45E-08	2.43E-09	4.77E-08	0.05	2.57E-04	3.97E-04	4.75E-04	2.39E-04	2.83E-05
6.78E-05	1.41E-05	7.04E-06	1.55E-05	1.02E-04	1.49E-04	1.27E-04	8.30E-05	8.67E-06	1.89E-05	7.28E-10	4.35E-08	2.37E-09	4.66E-08	0.05	2.52E-04	3.88E-04	4.63E-04	2.33E-04	2.76E-05
6.64E-05	1.38E-05	6.88E-06	1.51E-05	9.98E-05	1.45E-04	1.24E-04	8.10E-05	8.47E-06	1.85E-05	7.15E-10	4.24E-08	2.31E-09	4.54E-08	0.05	2.47E-04	3.79E-04	4.52E-04	2.27E-04	2.69E-05
6.50E-05	1.35E-05	6.74E-06	1.48E-05	9.74E-05	1.41E-04	1.21E-04	7.92E-05	8.27E-06	1.80E-05	7.02E-10	4.14E-08	2.26E-09	4.44E-08	0.04	2.42E-04	3.71E-04	4.41E-04	2.21E-04	2.63E-05
6.36E-05	1.32E-05	6.60E-06	1.45E-05	9.52E-05	1.38E-04	1.18E-04	7.74E-05	8.09E-06	1.76E-05	6.90E-10	4.05E-08	2.21E-09	4.34E-08	0.04	2.37E-04	3.63E-04	4.31E-04	2.16E-04	2.57E-05
6.23E-05	1.29E-05	6.46E-06	1.42E-05	9.30E-05	1.34E-04	1.15E-04	7.57E-05	7.91E-06	1.72E-05	6.77E-10	3.96E-08	2.15E-09	4.24E-08	0.04	2.32E-04	3.55E-04	4.21E-04	2.11E-04	2.51E-05
6.10E-05	1.27E-05	6.33E-06	1.39E-05	9.10E-05	1.31E-04	1.12E-04	7.41E-05	7.74E-06	1.68E-05	6.65E-10	3.87E-08	2.11E-09	4.15E-08	0.04	2.28E-04	3.47E-04	4.11E-04	2.06E-04	2.46E-05
5.97E-05	1.24E-05	6.19E-06	1.36E-05	8.90E-05	1.28E-04	1.09E-04	7.25E-05	7.58E-06	1.65E-05	6.53E-10	3.78E-08	2.06E-09	4.05E-08	0.04	2.23E-04	3.39E-04	4.02E-04	2.02E-04	2.40E-05
5.86E-05	1.21E-05	6.07E-06	1.33E-05	8.71E-05	1.25E-04	1.07E-04	7.10E-05	7.42E-06	1.61E-05	6.42E-10	3.70E-08	2.02E-09	3.97E-08	0.04	2.19E-04	3.32E-04	3.94E-04	1.97E-04	2.35E-05
1.01E-04	2.10E-05	1.05E-05	2.31E-05	1.93E-04	3.33E-04	2.85E-04	1.56E-04	1.63E-05	3.57E-05	1.03E-09	7.85E-08	4.69E-09	8.42E-08	0.08	3.93E-04	6.37E-04	8.70E-04	4.74E-04	5.20E-05
1.02E-04	2.11E-05	1.05E-05	2.31E-05	1.93E-04	3.29E-04	2.82E-04	1.56E-04	1.63E-05	3.57E-05	1.03E-09	7.81E-08	4.67E-09	8.38E-08	0.08	3.91E-04	6.35E-04	8.65E-04	4.71E-04	5.19E-05
1.02E-04	2.11E-05	1.06E-05	2.32E-05	1.92E-04	3.25E-04	2.78E-04	1.55E-04	1.62E-05	3.56E-05	1.03E-09	7.76E-08	4.64E-09	8.33E-08	0.08	3.89E-04	6.32E-04	8.59E-04	4.67E-04	5.18E-05
1.02E-04	2.11E-05	1.06E-05	2.32E-05	1.92E-04	3.20E-04	2.74E-04	1.54E-04	1.61E-05	3.54E-05	1.03E-09	7.70E-08	4.60E-09	8.26E-08	0.08	3.86E-04	6.28E-04	8.51E-04	4.62E-04	5.16E-05
1.02E-04	2.12E-05	1.06E-05	2.32E-05	1.91E-04	3.15E-04	2.70E-04	1.54E-04	1.61E-05	3.53E-05	1.03E-09	7.64E-08	4.56E-09	8.20E-08	0.08	3.84E-04	6.25E-04	8.44E-04	4.57E-04	5.14E-05
1.02E-04	2.11E-05	1.06E-05	2.32E-05	1.90E-04	3.10E-04	2.65E-04	1.53E-04	1.60E-05	3.51E-05	1.02E-09	7.57E-08	4.51E-09	8.13E-08	0.08	3.81E-04	6.21E-04	8.36E-04	4.52E-04	5.10E-05
1.02E-04	2.11E-05	1.06E-05	2.32E-05	1.88E-04	3.04E-04	2.61E-04	1.51E-04	1.58E-05	3.48E-05	1.02E-09	7.49E-08	4.46E-09	8.04E-08	0.08	3.78E-04	6.16E-04	8.27E-04	4.46E-04	5.06E-05
1.01E-04	2.10E-05	1.05E-05	2.31E-05	1.86E-04	2.99E-04	2.56E-04	1.50E-04	1.56E-05	3.44E-05	1.02E-09	7.41E-08	4.40E-09	7.95E-08	0.08	3.75E-04	6.11E-04	8.17E-04	4.39E-04	5.00E-05
1.01E-04	2.10E-05	1.05E-05	2.31E-05	1.84E-04	2.93E-04	2.51E-04	1.48E-04	1.55E-05	3.40E-05	1.01E-09	7.33E-08	4.34E-09	7.86E-08	0.08	3.72E-04	6.07E-04	8.07E-04	4.33E-04	4.95E-05
1.01E-04	2.09E-05	1.04E-05	2.30E-05	1.81E-04	2.87E-04	2.45E-04	1.46E-04	1.52E-05	3.36E-05	1.01E-09	7.23E-08	4.27E-09	7.75E-08	0.08	3.68E-04	6.00E-04	7.95E-04	4.25E-04	4.88E-05
9.97E-05	2.07E-05	1.03E-05	2.28E-05	1.78E-04	2.80E-04	2.40E-04	1.43E-04	1.50E-05	3.30E-05	9.99E-10	7.11E-08	4.19E-09	7.63E-08	0.08	3.64E-04	5.93E-04	7.81E-04	4.16E-04	4.80E-05
9.88E-05	2.05E-05	1.02E-05	2.26E-05	1.75E-04	2.73E-04	2.33E-04	1.41E-04	1.47E-05	3.24E-05	9.91E-10	6.99E-08	4.10E-09	7.50E-08	0.07	3.60E-04	5.86E-04	7.66E-04	4.07E-04	4.71E-05
9.78E-05	2.03E-05	1.01E-05	2.24E-05	1.71E-04	2.65E-04	2.27E-04	1.38E-04	1.44E-05	3.17E-05	9.82E-10	6.86E-08	4.01E-09	7.36E-08	0.07	3.55E-04	5.77E-04	7.51E-04	3.97E-04	4.61E-05
9.66E-05	2.00E-05	1.00E-05	2.21E-05	1.68E-04	2.58E-04	2.21E-04	1.35E-04	1.41E-05	3.10E-05	9.72E-10	6.73E-08	3.91E-09	7.22E-08	0.07	3.50E-04	5.69E-04	7.35E-04	3.88E-04	4.51E-05
9.41E-05	1.95E-05	9.76E-06	2.15E-05	1.60E-04	2.43E-04	2.08E-04	1.28E-04	1.34E-05	2.95E-05	9.51E-10	6.46E-08	3.72E-09	6.93E-08	0.07	3.40E-04	5.50E-04	7.03E-04	3.68E-04	4.29E-05
9.27E-05	1.92E-05	9.61E-06	2.12E-05	1.56E-04	2.36E-04	2.02E-04	1.25E-04	1.31E-05	2.88E-05	9.39E-10	6.32E-08	3.62E-09	6.78E-08	0.07	3.35E-04	5.41E-04	6.87E-04	3.58E-04	4.19E-05
9.12E-05	1.89E-05	9.46E-06	2.09E-05	1.52E-04	2.29E-04	1.96E-04	1.22E-04	1.27E-05	2.80E-05	9.27E-10	6.18E-08	3.52E-09	6.63E-08	0.07	3.30E-04	5.31E-04	6.70E-04	3.48E-04	4.08E-05
8.97E-05	1.86E-05	9.30E-06	2.05E-05	1.48E-04	2.22E-04	1.90E-04	1.19E-04	1.24E-05	2.73E-05	9.14E-10	6.04E-08	3.43E-09	6.47E-08	0.06	3.24E-04	5.21E-04	6.54E-04	3.38E-04	3.97E-05
8.81E-05	1.83E-05	9.14E-06	2.02E-05	1.43E-04	2.15E-04	1.84E-04	1.15E-04	1.21E-05	2.65E-05	9.01E-10	5.90E-08	3.33E-09	6.32E-08	0.06	3.19E-04	5.11E-04	6.37E-04	3.29E-04	3.86E-05
8.65E-05	1.79E-05	8.97E-06	1.98E-05	1.40E-04	2.08E-04	1.78E-04	1.12E-04	1.17E-05	2.58E-05	8.88E-10	5.76E-08	3.24E-09	6.17E-08	0.06	3.13E-04	5.00E-04	6.21E-04	3.19E-04	3.75E-05
8.48E-05	1.76E-05	8.80E-06	1.94E-05	1.36E-04	2.02E-04	1.73E-04	1.09E-04	1.14E-05	2.51E-05	8.74E-10	5.61E-08	3.15E-09	6.02E-08	0.06	3.08E-04	4.90E-04	6.05E-04	3.10E-04	3.65E-05
8.31E-05	1.72E-05	8.62E-06	1.90E-05	1.32E-04	1.95E-04	1.67E-04	1.06E-04	1.11E-05	2.44E-05	8.60E-10	5.47E-08	3.05E-09	5.87E-08	0.06	3.02E-04	4.79E-04	5.89E-04	3.01E-04	3.55E-05
8.14E-05	1.69E-05	8.44E-06	1.86E-05	1.28E-04	1.89E-04	1.62E-04	1.03E-04	1.08E-05	2.37E-05	8.46E-10	5.34E-08	2.97E-09	5.72E-08	0.06	2.96E-04	4.69E-04	5.73E-04	2.92E-04	3.45E-05
7.97E-05	1.65E-05	8.26E-06	1.82E-05	1.24E-04	1.83E-04	1.57E-04	1.00E-04	1.05E-05	2.30E-05	8.32E-10	5.20E-08	2.88E-09	5.57E-08	0.06	2.91E-04	4.58E-04	5.58E-04	2.84E-04	3.35E-05
7.80E-05	1.62E-05	8.09E-06	1.78E-05	1.21E-04	1.78E-04	1.52E-04	9.77E-05	1.02E-05	2.24E-05	8.18E-10	5.07E-08	2.80E-09	5.43E-08	0.05	2.85E-04	4.48E-04	5.43E-04	2.76E-04	3.26E-05
7.63E-05	1.58E-05	7.91E-06	1.74E-05	1.18E-04	1.72E-04	1.48E-04	9.51E-05	9.94E-06	2.17E-05	8.03E-10	4.94E-08	2.73E-09	5.30E-08	0.05	2.79E-04	4.38E-04	5.29E-04	2.68E-04	3.17E-05
7.46E-05	1.55E-05	7.74E-06	1.70E-05	1.14E-04	1.67E-04	1.43E-04	9.26E-05	9.68E-06	2.12E-05	7.89E-10	4.82E-08	2.65E-09	5.16E-08	0.05	2.74E-04	4.28E-04	5.15E-04	2.61E-04	3.08E-05
7.30E-05	1.51E-05	7.57E-06	1.66E-05	1.11E-04	1.62E-04	1.39E-04	9.02E-05	9.43E-06	2.06E-05	7.75E-10	4.70E-08	2.58E-09	5.03E-08	0.05	2.68E-04	4.18E-04	5.02E-04	2.53E-04	3.00E-05
6.98E-05	1.45E-05	7.24E-06	1.59E-05	1.06E-04	1.53E-04	1.31E-04	8.58E-05	8.96E-06	1.95E-05	7.46E-10	4.47E-08	2.45E-09	4.79E-08	0.05	2.58E-04	3.98E-04	4.77E-04	2.40E-04	2.85E-05
6.83E-05	1.42E-05	7.08E-06	1.55E-05	1.03E-04	1.49E-04	1.28E-04	8.37E-05	8.75E-06	1.91E-05	7.33E-10	4.36E-08	2.39E-09	4.68E-08	0.05	2.53E-04	3.89E-04	4.65E-04	2.34E-04	2.78E-05
6.68E-05	1.39E-05	6.93E-06	1.52E-05	1.01E-04	1.45E-04	1.24E-04	8.18E-05	8.55E-06	1.86E-05	7.19E-10	4.26E-08	2.33E-09	4.56E-08	0.05	2.47E-04	3.80E-04	4.54E-04	2.28E-04	2.72E-05
6.54E-05	1.36E-05	6.78E-06	1.49E-05	9.82E-05	1.42E-04	1.21E-04	8.00E-05	8.36E-06	1.82E-05	7.06E-10	4.16E-08	2.27E-09	4.46E-08	0.04	2.42E-04	3.72E-04	4.43E-04	2.23E-04	2.65E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723303761060	372330	3761060	6.35E-05	9.31E-05	8.10E-05	5.11E-05	5.25E-06	1.05E-05	1.15E-05	1.15E-05	7.92E-05	1.16E-04	1.00E-04	9.95E-05
3723403761060	372340	3761060	6.23E-05	9.12E-05	7.94E-05	5.02E-05	5.15E-06	1.03E-05	1.13E-05	1.13E-05	7.75E-05	1.13E-04	9.81E-05	9.71E-05
3723503761060	372350	3761060	6.11E-05	8.93E-05	7.78E-05	4.93E-05	5.06E-06	1.01E-05	1.11E-05	1.11E-05	7.59E-05	1.11E-04	9.58E-05	9.49E-05
3723603761060	372360	3761060	6.00E-05	8.76E-05	7.62E-05	4.84E-05	4.97E-06	9.94E-06	1.09E-05	1.09E-05	7.43E-05	1.08E-04	9.37E-05	9.28E-05
3723703761060	372370	3761060	5.89E-05	8.58E-05	7.47E-05	4.75E-05	4.88E-06	9.77E-06	1.07E-05	1.07E-05	7.28E-05	1.06E-04	9.16E-05	9.07E-05
3720003761070	372000	3761070	9.77E-05	1.65E-04	1.43E-04	7.86E-05	8.07E-06	1.61E-05	1.78E-05	1.78E-05	1.31E-04	2.28E-04	1.97E-04	1.96E-04
3720103761070	372010	3761070	9.76E-05	1.63E-04	1.42E-04	7.85E-05	8.06E-06	1.61E-05	1.77E-05	1.77E-05	1.32E-04	2.26E-04	1.96E-04	1.94E-04
3720203761070	372020	3761070	9.76E-05	1.62E-04	1.41E-04	7.85E-05	8.06E-06	1.61E-05	1.77E-05	1.77E-05	1.32E-04	2.24E-04	1.94E-04	1.92E-04
3720303761070	372030	3761070	9.75E-05	1.60E-04	1.40E-04	7.84E-05	8.05E-06	1.61E-05	1.77E-05	1.77E-05	1.32E-04	2.22E-04	1.93E-04	1.91E-04
3720403761070	372040	3761070	9.74E-05	1.59E-04	1.39E-04	7.82E-05	8.04E-06	1.61E-05	1.77E-05	1.77E-05	1.32E-04	2.20E-04	1.91E-04	1.89E-04
3720503761070	372050	3761070	9.70E-05	1.57E-04	1.37E-04	7.79E-05	8.01E-06	1.60E-05	1.76E-05	1.76E-05	1.32E-04	2.18E-04	1.89E-04	1.87E-04
3720603761070	372060	3761070	9.66E-05	1.56E-04	1.36E-04	7.75E-05	7.97E-06	1.59E-05	1.76E-05	1.76E-05	1.31E-04	2.15E-04	1.86E-04	1.84E-04
3720703761070	372070	3761070	9.62E-05	1.54E-04	1.34E-04	7.72E-05	7.94E-06	1.59E-05	1.75E-05	1.75E-05	1.31E-04	2.13E-04	1.84E-04	1.83E-04
3720803761070	372080	3761070	9.57E-05	1.52E-04	1.33E-04	7.68E-05	7.89E-06	1.58E-05	1.74E-05	1.74E-05	1.30E-04	2.10E-04	1.82E-04	1.80E-04
3720903761070	372090	3761070	9.50E-05	1.50E-04	1.31E-04	7.62E-05	7.83E-06	1.57E-05	1.73E-05	1.73E-05	1.29E-04	2.07E-04	1.79E-04	1.78E-04
3721003761070	372100	3761070	9.42E-05	1.48E-04	1.29E-04	7.56E-05	7.76E-06	1.55E-05	1.71E-05	1.71E-05	1.28E-04	2.04E-04	1.76E-04	1.75E-04
3721103761070	372110	3761070	9.34E-05	1.46E-04	1.27E-04	7.49E-05	7.69E-06	1.54E-05	1.70E-05	1.70E-05	1.27E-04	2.00E-04	1.73E-04	1.72E-04
3721203761070	372120	3761070	9.24E-05	1.44E-04	1.25E-04	7.41E-05	7.61E-06	1.52E-05	1.68E-05	1.68E-05	1.25E-04	1.97E-04	1.70E-04	1.69E-04
3721303761070	372130	3761070	9.14E-05	1.42E-04	1.23E-04	7.33E-05	7.53E-06	1.51E-05	1.66E-05	1.66E-05	1.24E-04	1.93E-04	1.67E-04	1.65E-04
3721603761070	372160	3761070	8.80E-05	1.35E-04	1.17E-04	7.05E-05	7.24E-06	1.45E-05	1.60E-05	1.60E-05	1.18E-04	1.81E-04	1.57E-04	1.56E-04
3721703761070	372170	3761070	8.67E-05	1.32E-04	1.15E-04	6.95E-05	7.14E-06	1.43E-05	1.58E-05	1.58E-05	1.16E-04	1.77E-04	1.54E-04	1.52E-04
3721803761070	372180	3761070	8.54E-05	1.30E-04	1.13E-04	6.85E-05	7.03E-06	1.41E-05	1.55E-05	1.55E-05	1.14E-04	1.73E-04	1.50E-04	1.49E-04
3721903761070	372190	3761070	8.41E-05	1.27E-04	1.11E-04	6.74E-05	6.93E-06	1.39E-05	1.53E-05	1.53E-05	1.12E-04	1.69E-04	1.47E-04	1.45E-04
3722003761070	372200	3761070	8.27E-05	1.25E-04	1.09E-04	6.64E-05	6.82E-06	1.36E-05	1.50E-05	1.50E-05	1.09E-04	1.65E-04	1.43E-04	1.42E-04
3722103761070	372210	3761070	8.14E-05	1.23E-04	1.07E-04	6.53E-05	6.71E-06	1.34E-05	1.48E-05	1.48E-05	1.07E-04	1.61E-04	1.40E-04	1.38E-04
3722203761070	372220	3761070	8.00E-05	1.20E-04	1.05E-04	6.42E-05	6.59E-06	1.32E-05	1.45E-05	1.45E-05	1.05E-04	1.57E-04	1.36E-04	1.35E-04
3722303761070	372230	3761070	7.86E-05	1.18E-04	1.02E-04	6.31E-05	6.48E-06	1.30E-05	1.43E-05	1.43E-05	1.02E-04	1.53E-04	1.33E-04	1.32E-04
3722403761070	372240	3761070	7.72E-05	1.15E-04	1.00E-04	6.20E-05	6.37E-06	1.27E-05	1.40E-05	1.40E-05	1.00E-04	1.50E-04	1.30E-04	1.28E-04
3722503761070	372250	3761070	7.58E-05	1.13E-04	9.83E-05	6.09E-05	6.25E-06	1.25E-05	1.38E-05	1.38E-05	9.79E-05	1.46E-04	1.26E-04	1.25E-04
3722603761070	372260	3761070	7.44E-05	1.11E-04	9.62E-05	5.97E-05	6.14E-06	1.23E-05	1.35E-05	1.35E-05	9.57E-05	1.42E-04	1.23E-04	1.22E-04
3722703761070	372270	3761070	7.30E-05	1.08E-04	9.42E-05	5.86E-05	6.02E-06	1.20E-05	1.33E-05	1.33E-05	9.35E-05	1.38E-04	1.20E-04	1.19E-04
3723003761070	372300	3761070	6.88E-05	1.01E-04	8.83E-05	5.54E-05	5.69E-06	1.14E-05	1.25E-05	1.25E-05	8.71E-05	1.28E-04	1.11E-04	1.10E-04
3723103761070	372310	3761070	6.75E-05	9.93E-05	8.65E-05	5.43E-05	5.58E-06	1.12E-05	1.23E-05	1.23E-05	8.51E-05	1.25E-04	1.08E-04	1.07E-04
3723203761070	372320	3761070	6.62E-05	9.72E-05	8.46E-05	5.33E-05	5.48E-06	1.10E-05	1.20E-05	1.20E-05	8.32E-05	1.22E-04	1.06E-04	1.05E-04
3723303761070	372330	3761070	6.49E-05	9.52E-05	8.29E-05	5.23E-05	5.38E-06	1.08E-05	1.18E-05	1.18E-05	8.13E-05	1.19E-04	1.03E-04	1.02E-04
3723403761070	372340	3761070	6.37E-05	9.32E-05	8.12E-05	5.14E-05	5.28E-06	1.06E-05	1.16E-05	1.16E-05	7.96E-05	1.16E-04	1.01E-04	9.96E-05
3723503761070	372350	3761070	6.25E-05	9.13E-05	7.95E-05	5.04E-05	5.18E-06	1.04E-05	1.14E-05	1.14E-05	7.79E-05	1.13E-04	9.82E-05	9.73E-05
3723603761070	372360	3761070	6.14E-05	8.95E-05	7.79E-05	4.95E-05	5.09E-06	1.02E-05	1.12E-05	1.12E-05	7.63E-05	1.11E-04	9.60E-05	9.51E-05
3723703761070	372370	3761070	6.02E-05	8.77E-05	7.64E-05	4.86E-05	5.00E-06	9.99E-06	1.09E-05	1.09E-05	7.47E-05	1.08E-04	9.39E-05	9.29E-05
3723803761070	372380	3761070	5.91E-05	8.59E-05	7.48E-05	4.78E-05	4.91E-06	9.81E-06	1.08E-05	1.08E-05	7.32E-05	1.06E-04	9.18E-05	9.09E-05
3720103761080	372010	3761080	1.01E-04	1.69E-04	1.47E-04	8.13E-05	8.35E-06	1.67E-05	1.84E-05	1.84E-05	1.37E-04	2.36E-04	2.04E-04	2.02E-04
3720203761080	372020	3761080	1.01E-04	1.68E-04	1.46E-04	8.14E-05	8.36E-06	1.67E-05	1.84E-05	1.84E-05	1.38E-04	2.34E-04	2.03E-04	2.01E-04
3720303761080	372030	3761080	1.01E-04	1.66E-04	1.45E-04	8.12E-05	8.35E-06	1.67E-05	1.84E-05	1.84E-05	1.38E-04	2.32E-04	2.01E-04	1.99E-04
3720403761080	372040	3761080	1.01E-04	1.65E-04	1.44E-04	8.11E-05	8.33E-06	1.67E-05	1.83E-05	1.83E-05	1.38E-04	2.30E-04	1.99E-04	1.97E-04
3720503761080	372050	3761080	1.01E-04	1.63E-04	1.42E-04	8.08E-05	8.31E-06	1.66E-05	1.83E-05	1.83E-05	1.38E-04	2.28E-04	1.97E-04	1.95E-04
3720603761080	372060	3761080	1.00E-04	1.62E-04	1.41E-04	8.05E-05	8.27E-06	1.65E-05	1.82E-05	1.82E-05	1.37E-04	2.25E-04	1.95E-04	1.93E-04
3720703761080	372070	3761080	9.98E-05	1.60E-04	1.39E-04	8.01E-05	8.23E-06	1.65E-05	1.81E-05	1.81E-05	1.37E-04	2.22E-04	1.93E-04	1.91E-04
3720803761080	372080	3761080	9.91E-05	1.58E-04	1.37E-04	7.95E-05	8.17E-06	1.63E-05	1.80E-05	1.80E-05	1.36E-04	2.19E-04	1.90E-04	1.88E-04
3720903761080	372090	3761080	9.84E-05	1.56E-04	1.36E-04	7.89E-05	8.11E-06	1.62E-05	1.79E-05	1.79E-05	1.35E-04	2.16E-04	1.87E-04	1.85E-04
3721003761080	372100	3761080	9.75E-05	1.53E-04	1.34E-04	7.82E-05	8.04E-06	1.61E-05	1.77E-05	1.77E-05	1.34E-04	2.12E-04	1.84E-04	1.82E-04
3721103761080	372110	3761080	9.66E-05	1.51E-04	1.32E-04	7.75E-05	7.96E-06	1.59E-05	1.76E-05	1.76E-05	1.32E-04	2.09E-04	1.81E-04	1.79E-04
3721203761080	372120	3761080	9.56E-05	1.49E-04	1.30E-04	7.66E-05	7.87E-06	1.57E-05	1.74E-05	1.74E-05	1.30E-04	2.05E-04	1.77E-04	1.76E-04
3721403761080	372140	3761080	9.33E-05	1.44E-04	1.25E-04	7.48E-05	7.68E-06	1.54E-05	1.70E-05	1.70E-05	1.27E-04	1.96E-04	1.70E-04	1.69E-04
3721503761080	372150	3761080	9.21E-05	1.41E-04	1.23E-04	7.38E-05	7.58E-06	1.52E-05	1.67E-05	1.67E-05	1.25E-04	1.92E-04	1.67E-04	1.65E-04
3721803761080	372180	3761080	8.81E-05	1.34E-04	1.17E-04	7.06E-05	7.26E-06	1.45E-05	1.60E-05	1.60E-05	1.18E-04	1.80E-04	1.56E-04	1.54E-04
3721903761080	372190	3761080	8.67E-05	1.31E-04	1.14E-04	6.95E-05	7.14E-06	1.43E-05	1.58E-05	1.58E-05	1.16E-04	1.75E-04	1.52E-04	1.50E-04
3722003761080	372200	3761080	8.52E-05	1.29E-04	1.12E-04	6.83E-05	7.02E-06	1.40E-05	1.55E-05	1.55E-05	1.13E-04	1.71E-04	1.48E-04	1.47E-04
3722103761080	372210	3761080	8.38E-05	1.26E-04	1.10E-04	6.72E-05	6.90E-06	1.38E-05	1.52E-05	1.52E-05	1.11E-04	1.67E-04	1.44E-04	1.43E-04
3722203761080	372220	3761080	8.23E-05	1.23E-04	1.08E-04	6.61E-05	6.79E-06	1.36E-05	1.50E-05	1.50E-05	1.08E-04	1.62E-04	1.41E-04	1.39E-04
3722303761080	372230	3761080	8.08E-05	1.21E-04	1.05E-04	6.49E-05	6.67E-06	1.33E-05	1.47E-05	1.47E-05	1.06E-04	1.58E-04	1.37E-04	1.36E-04
3722403761080	372240	3761080	7.94E-05	1.18E-04	1.03E-04	6.37E-05	6.55E-06	1.31E-05	1.44E-05	1.44E-05	1.03E-04	1.54E-04	1.34E-04	1.32E-04
3722503761080	372250	3761080	7.79E-05	1.16E-04	1.01E-04	6.25E-05	6.43E-06	1.29E-05	1.42E-05	1.42E-05	1.01E-04	1.50E-04	1.30E-04	1.29E-04
3722703761080	372270	3761080	7.49E-05	1.11E-04	9.66E-05	6.02E-05	6.19E-06	1.24E-05	1.36E-05	1.36E-05	9.63E-05	1.42E-04	1.23E-04	1.22E-04
3722803761080	372280	3761080	7.35E-05	1.09E-04	9.45E-05	5.91E-05	6.07E-06	1.21E-05	1.34E-05	1.34E-05	9.40E-05	1.39E-04	1.20E-04	1.19E-04
3722903761080	372290	3761080	7.20E-05	1.06E-04	9.25E-05	5.79E-05	5.95E-06	1.19E-05	1.31E-05	1.31E-05	9.18E-05	1.35E-04	1.17E-04	1.16E-04
3723003761080	372300	3761080	7.06E-05	1.04E-04	9.05E-05	5.68E-05	5.83E-06	1.17E-05	1.28E-05	1.28E-05	8.96E-05	1.32E-04	1.14E-04	1.13E-04
3723103761080	372310	3761080	6.92E-05	1.02E-04	8.85E-05	5.57E-05	5.72E-06	1.14E-05	1.26E-05	1.26E-05	8.75E-05	1.28E-04	1.11E-04	1.10E-04
3723203761080	372320	3761080	6.78E-05	9.95E-05	8.66E-05	5.46E-05	5.61E-06	1.12E-05	1.23E-05	1.23E-05	8.55E-05	1.25E-04	1.08E-04	1.07E-04
3723303761080	372330	3761080	6.65E-05	9.73E-05	8.48E-05	5.36E-05	5.51E-06	1.10E-05	1.21E-05	1.21E-05	8.36E-05	1.22E-04	1.06E-04	1.05E-04
3723403761080	372340	3761080	6.52E-05	9.53E-05	8.30E-05	5.26E-05	5.40E-06	1.08E-05	1.19E-05	1.19E-05	8.17E-05	1.19E-04	1.03E-04	1.02E-04
3723503761080	372350	3761080	6.40E-05	9.33E-05	8.13E-05	5.16E-05	5.30E-06	1.06E-05	1.16E-05	1.16E-05	8.00E-05	1.16E-04	1.01E-04	9.98E-05
3723603761080	372360	3761080	6.28E-05	9.14E-05	7.96E-05	5.07E-05	5.21E-06	1.04E-05	1.14E-05	1.14E-05	7.83E-05	1.14E-04	9.84E-05	9.75E-05
3723703761080	372370	3761080	6.16E-05	8.96E-05	7.80E-05	4.98E-05	5.11E-06	1.02E-05	1.12E-05	1.12E-05	7.67E-05	1.11E-04	9.62E-05	9.53E-05
3723803761080	372380	3761080	6.05E-05	8.78E-05	7.65E-05	4.89E-05	5.02E-06	1.00E-05	1.10E-05	1.10E-05	7.51E-05	1.09E-04	9.41E-05	9.32E-05
3720103761090	372010	3761090	1.05E-04	1.76E-04	1.53E-04	8.46E-05	8.69E-06	1.74E-05	1.91E-05	1.91E-05	1.44E-04	2.48E-04	2.15E-04	2.12E-04
3720203761090	372020	3761090	1.05E-04	1.74E-04	1.52E-04	8.45E-05	8.68E-06	1.74E-05	1.91E-05	1.91E-05	1.44E-04	2.46E-04	2.13E-04	2.11E-04
3720303761090	372030	3761090	1.05E-04	1.73E-04	1.50E-04	8.43E-05	8.66E-06	1.73E-05	1.91E-05	1.91E-05	1.44E-04	2.43E-04	2.11E-04	2.09E-04
3720403761090	372040	3761090	1.05E-04	1.71E-04	1.49E-04	8.42E-05	8.65E-06	1.73E-05	1.90E-05	1.90E-05	1.44E-04	2.41E-04	2.09E-04	2.07E-04
3720503761090	372050	3761090	1.05E-04	1.70E-04	1.48E-04	8.40E-05	8.63E-06	1.73E-05	1.90E-05	1.90E-05	1.45E-04	2.39E-04	2.07E-04	2.05E-04
3720603761090	372060	3761090	1.04E-04	1.68E-04	1.46E-04	8.36E-05	8.59E-06	1.72E-05	1.89E-05	1.89E-05	1.44E-04	2.36E-04	2.04E-04	2.02E-04
3720703761090	372070	3761090	1.04E-04	1.66E-04	1.44E-04	8.31E-05	8.54E-06	1.71E-05	1.88E-05	1.88E-05	1.43E-04	2.33E-04	2.02E-04	2.00E-04
3720803761090	372080	3761090	1.03E-04	1.64E-04	1.42E-04	8.25E-05	8.47E-06	1.69E-05	1.87E-05	1.87E-05	1.42E-04	2.29E-04	1.99E-04	1.97E-04
3720903761090	372090	3761090	1.02E-04	1.61E-04	1.40E-04	8.18E-05	8.40E-06	1.68E-05	1.85E-05	1.85E-05	1.41E-04	2.25E-04	1.95E-04	1.93E-04
3721003761090	372100	3761090	1.01E-04	1.59E-04	1.38E-04	8.10E-05	8.32E-06	1.66E-05	1.84E-05	1.84E-05	1.39E-04	2.21E-04	1.92E-04	1.90E-04
3721103761090	372110	3761090	1.00E-04	1.56E-04	1.36E-04	8.02E-05	8.24E-06	1.65E-05	1.82E-05	1.82E-05	1.38E-04	2.17E-04	1.88E-04	1.86E-04
3721203761090	372120	3761090	9.88E-05	1.54E-04	1.34E-04	7.93E-05	8.14E-06	1.63E-05	1.80E-05	1.80E-05	1.36E-04	2.13E-04	1.84E-04	1.83E-04
3721403761090	372140	3761090	9.64E-05	1.49E-04	1.29E-04	7.73E-05	7.94E-06	1.59E-05	1.75E-05	1.75E-05	1.32E-04	2.04E-04	1.77E-04	1.75E-04
3721503761090	372150	3761090	9.51E-05	1.46E-04	1.27E-04	7.63E-05	7.84E-06	1.57E-05	1.73E-05	1.73E-05	1.30E-04	2.00E-04	1.73E-04	1.71E-04
3721603761090	372160	3761090	9.37E-05	1.43E-04	1.25E-04	7.52E-05	7.72E-06	1.54E-05	1.70E-05	1.70E-05	1.27E-04	1.95E-04	1.69E-04	1.68E-04
3721703761090	372170	3761090	9.23E-05	1.41E-04	1.22E-04	7.40E-05	7.60E-06	1.52E-05	1.68E-05	1.68E-05	1.25E-04	1.91E-04	1.65E-04	1.64E-04
3721903761090	372190	3761090	8.93E-05	1.35E-04	1.18E-04	7.17E-05	7.36E-06	1.47E-05	1.62E-05	1.62E-05	1.20E-04	1.81E-04	1.57E-04	1.56E-04
3722003761090	372200	3761090	8.78E-05	1.32E-04	1.15E-04	7.04E-05	7.24E-06	1.45E-05	1.60E-05	1.60E-05	1.17E-04	1.77E-04	1.53E-04	1.52E-04
3722103761090	372210	3761090	8.63E-05	1.30E-04	1.13E-04	6.92E-05	7.11E-06	1.42E-05	1.57E-05	1.57E-05	1.15E-04	1.72E-04	1.49E-04	1.48E-04
3722203761090	372220	3761090	8.47E-05	1.27E-04	1.11E-04	6.80E-05	6.98E-06	1.40E-05	1.54E-05	1.54E-05	1.12E-04	1.68E-04	1.45E-04	1.44E-04
3722303761090	372230	3761090	8.31E-05	1.24E-04	1.08E-04	6.67E-05	6.86E-06	1.37E-05	1.51E-05	1.51E-05	1.09E-04	1.63E-04	1.42E-04	1.40E-04
3722503761090	372250	3761090	8.00E-05	1.19E-04	1.04E-04	6.43E-05	6.61E-06	1.32E-05	1.45E-05	1.45E-05	1.04E-04	1.55E-04	1.34E-04	1.33E-04
3722603761090	372260	3761090	7.85E-05	1.16E-04	1.01E-04	6.31E-05	6.48E-06	1.30E-05	1.43E-05	1.43E-05	1.02E-04	1.51E-04	1.31E-04	1.29E-04
3722703761090	372270	3761090	7.69E-05	1.14E-04	9.91E-05	6.18E-05	6.35E-06	1.27E-05	1.40E-05	1.40E-05	9.94E-05	1.47E-04	1.27E-04	1.26E-04
3722803761090	372280	3761090	7.54E-05	1.11E-04	9.70E-05	6.07E-05	6.23E-06	1.25E-05	1.37E-05	1.37E-05	9.70E-05	1.43E-04	1.24E-04	1.23E-04
3722903761090	372290	3761090	7.39E-05	1.09E-04	9.48E-05	5.95E-05	6.11E-06	1.22E-05	1.34E-05	1.34E-05	9.46E-05	1.39E-04	1.20E-04	1.19E-04
3723103761090	372310	3761090	7.09E-05	1.04E-04	9.07E-05	5.71E-05	5.87E-06	1.17E-05	1.29E-05	1.29E-05	9.00E-05	1.32E-04	1.14E-04	1.13E-04
3723203761090	372320	3761090	6.95E-05	1.02E-04	8.87E-05	5.60E-05	5.76E-06	1.15E-05	1.26E-05	1.26E-05	8.80E-05	1.29E-04	1.11E-04	1.10E-04
3723303761090	372330	3761090	6.81E-05	9.96E-05	8.68E-05	5.49E-05	5.64E-06	1.13E-05	1.24E-05	1.24E-05	8.59E-05	1.25E-04	1.09E-04	1.07E-04
3723403761090	372340	3761090	6.68E-05	9.75E-05	8.49E-05	5.39E-05	5.53E-06	1.11E-05	1.21E-05	1.21E-05	8.40E-05	1.22E-04	1.06E-04	1.05E-04
3723503761090	372350	3761090	6.55E-05	9.54E-05	8.31E-05	5.29E-05	5.43E-06	1.09E-05	1.19E-05	1.19E-05	8.21E-05	1.19E-04	1.03E-04	1.02E-04
3723603761090	372360	3761090	6.42E-05	9.35E-05	8.14E-05	5.19E-05	5.33E-06	1.07E-05	1.17E-05	1.17E-05	8.04E-05	1.16E-04	1.01E-04	9.99E-05
3723703761090	372370	3761090	6.31E-05	9.16E-05	7.97E-05	5.09E-05	5.23E-06	1.05E-05	1.15E-05	1.15E-05	7.87E-05	1.14E-04	9.87E-05	9.77E-05
3723803761090	372380	3761090	6.19E-05	8.97E-05	7.81E-05	5.00E-05	5.14E-06	1.03E-05	1.12E-05	1.12E-05	7.71E-05	1.11E-04	9.65E-05	9.55E-05
3723903761090	372390	3761090	6.07E-05	8.79E-05	7.66E-05	4.91E-05	5.05E-06	1.01E-05	1.10E-05	1.10E-05	7.55E-05	1.09E-04	9.43E-05	9.34E-05
3720203761100	372020	3761100	1.09E-04	1.81E-04	1.58E-04	8.78E-05	9.02E-06	1.80E-05	1.98E-05	1.98E-05	1.51E-04	2.57E-04	2.23E-04	2.21E-04
3720303761100	372030	3761100	1.09E-04	1.79E-04	1.56E-04	8.76E-05	9.00E-06	1.80E-05	1.98E-05	1.98E-05	1.51E-04	2.55E-04	2.21E-04	2.19E-04
3720403761100	372040	3761100	1.09E-04	1.78E-04	1.55E-04	8.75E-05	8.99E-06	1.80E-05	1.98E-05	1.98E-05	1.52E-04	2.53E-04	2.19E-04	2.17E-04
3720503761100	372050	3761100	1.09E-04	1.76E-04	1.54E-04	8.73E-05	8.97E-06	1.79E-05	1.97E-05	1.97E-05	1.52E-04	2.51E-04	2.17E-04	2.15E-04
3720603761100	372060	3761100	1.08E-04	1.74E-04	1.52E-04	8.68E-05	8.91E-06	1.78E-05	1.96E-05	1.96E-05	1.51E-04	2.47E-04	2.14E-04	2.12E-04
3720703761100	372070	3761100	1.07E-04	1.72E-04	1.50E-04	8.62E-05	8.85E-06	1.77E-05	1.95E-05	1.95E-05	1.50E-04	2.43E-04	2.11E-04	2.09E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.40E-05	1.33E-05	6.63E-06	1.45E-05	9.60E-05	1.38E-04	1.18E-04	7.82E-05	8.17E-06	1.78E-05	6.93E-10	4.06E-08	2.22E-09	4.36E-08	0.04	2.38E-04	3.64E-04	4.33E-04	2.18E-04	2.59E-05
6.26E-05	1.30E-05	6.49E-06	1.42E-05	9.38E-05	1.35E-04	1.15E-04	7.64E-05	7.99E-06	1.73E-05	6.80E-10	3.97E-08	2.17E-09	4.26E-08	0.04	2.33E-04	3.55E-04	4.23E-04	2.12E-04	2.53E-05
6.13E-05	1.27E-05	6.36E-06	1.39E-05	9.18E-05	1.32E-04	1.13E-04	7.49E-05	7.82E-06	1.70E-05	6.68E-10	3.88E-08	2.12E-09	4.16E-08	0.04	2.28E-04	3.48E-04	4.14E-04	2.08E-04	2.48E-05
6.01E-05	1.25E-05	6.23E-06	1.36E-05	8.99E-05	1.29E-04	1.10E-04	7.34E-05	7.67E-06	1.66E-05	6.56E-10	3.80E-08	2.08E-09	4.08E-08	0.04	2.24E-04	3.40E-04	4.05E-04	2.03E-04	2.43E-05
5.89E-05	1.22E-05	6.11E-06	1.34E-05	8.80E-05	1.26E-04	1.08E-04	7.19E-05	7.52E-06	1.63E-05	6.45E-10	3.72E-08	2.04E-09	3.99E-08	0.04	2.19E-04	3.33E-04	3.96E-04	1.99E-04	2.38E-05
1.06E-04	2.20E-05	1.10E-05	2.41E-05	2.03E-04	3.47E-04	2.97E-04	1.64E-04	1.71E-05	3.76E-05	1.07E-09	8.18E-08	4.92E-09	8.78E-08	0.09	4.05E-04	6.61E-04	9.08E-04	4.96E-04	5.47E-05
1.06E-04	2.20E-05	1.10E-05	2.41E-05	2.02E-04	3.42E-04	2.92E-04	1.63E-04	1.71E-05	3.74E-05	1.06E-09	8.11E-08	4.88E-09	8.71E-08	0.09	4.03E-04	6.57E-04	9.00E-04	4.91E-04	5.45E-05
1.06E-04	2.21E-05	1.10E-05	2.42E-05	2.02E-04	3.37E-04	2.89E-04	1.63E-04	1.70E-05	3.74E-05	1.06E-09	8.06E-08	4.84E-09	8.65E-08	0.09	4.00E-04	6.55E-04	8.94E-04	4.87E-04	5.44E-05
1.06E-04	2.21E-05	1.10E-05	2.42E-05	2.01E-04	3.32E-04	2.84E-04	1.62E-04	1.69E-05	3.72E-05	1.06E-09	8.00E-08	4.80E-09	8.59E-08	0.09	3.98E-04	6.51E-04	8.86E-04	4.82E-04	5.41E-05
1.06E-04	2.21E-05	1.10E-05	2.42E-05	2.00E-04	3.27E-04	2.80E-04	1.61E-04	1.68E-05	3.69E-05	1.06E-09	7.93E-08	4.75E-09	8.51E-08	0.09	3.95E-04	6.47E-04	8.78E-04	4.76E-04	5.38E-05
1.06E-04	2.20E-05	1.10E-05	2.42E-05	1.98E-04	3.20E-04	2.74E-04	1.59E-04	1.66E-05	3.66E-05	1.06E-09	7.84E-08	4.69E-09	8.41E-08	0.08	3.92E-04	6.42E-04	8.67E-04	4.69E-04	5.32E-05
1.06E-04	2.19E-05	1.10E-05	2.41E-05	1.95E-04	3.14E-04	2.68E-04	1.57E-04	1.64E-05	3.61E-05	1.05E-09	7.74E-08	4.62E-09	8.30E-08	0.08	3.88E-04	6.36E-04	8.54E-04	4.61E-04	5.25E-05
1.05E-04	2.18E-05	1.09E-05	2.40E-05	1.93E-04	3.08E-04	2.63E-04	1.55E-04	1.63E-05	3.58E-05	1.05E-09	7.65E-08	4.56E-09	8.21E-08	0.08	3.85E-04	6.31E-04	8.44E-04	4.54E-04	5.20E-05
1.05E-04	2.17E-05	1.09E-05	2.39E-05	1.91E-04	3.01E-04	2.58E-04	1.53E-04	1.60E-05	3.53E-05	1.04E-09	7.55E-08	4.48E-09	8.10E-08	0.08	3.81E-04	6.25E-04	8.32E-04	4.46E-04	5.13E-05
1.04E-04	2.16E-05	1.08E-05	2.37E-05	1.87E-04	2.94E-04	2.51E-04	1.50E-04	1.57E-05	3.46E-05	1.03E-09	7.43E-08	4.39E-09	7.97E-08	0.08	3.76E-04	6.17E-04	8.17E-04	4.36E-04	5.04E-05
1.03E-04	2.13E-05	1.07E-05	2.35E-05	1.84E-04	2.86E-04	2.45E-04	1.47E-04	1.54E-05	3.39E-05	1.02E-09	7.29E-08	4.30E-09	7.83E-08	0.08	3.72E-04	6.09E-04	8.01E-04	4.26E-04	4.94E-05
1.02E-04	2.11E-05	1.06E-05	2.33E-05	1.80E-04	2.78E-04	2.38E-04	1.44E-04	1.51E-05	3.32E-05	1.02E-09	7.16E-08	4.20E-09	7.68E-08	0.08	3.67E-04	6.00E-04	7.84E-04	4.16E-04	4.83E-05
1.01E-04	2.09E-05	1.04E-05	2.30E-05	1.75E-04	2.70E-04	2.31E-04	1.41E-04	1.47E-05	3.24E-05	1.00E-09	7.02E-08	4.09E-09	7.52E-08	0.08	3.62E-04	5.91E-04	7.67E-04	4.05E-04	4.72E-05
9.92E-05	2.06E-05	1.03E-05	2.27E-05	1.71E-04	2.62E-04	2.24E-04	1.37E-04	1.44E-05	3.16E-05	9.94E-10	6.87E-08	3.99E-09	7.36E-08	0.07	3.57E-04	5.81E-04	7.50E-04	3.94E-04	4.60E-05
9.46E-05	1.96E-05	9.82E-06	2.17E-05	1.58E-04	2.38E-04	2.04E-04	1.27E-04	1.33E-05	2.92E-05	9.56E-10	6.42E-08	3.67E-09	6.88E-08	0.07	3.40E-04	5.50E-04	6.96E-04	3.62E-04	4.25E-05
9.30E-05	1.93E-05	9.64E-06	2.13E-05	1.54E-04	2.31E-04	1.97E-04	1.24E-04	1.29E-05	2.84E-05	9.43E-10	6.26E-08	3.57E-09	6.71E-08	0.07	3.34E-04	5.39E-04	6.79E-04	3.52E-04	4.13E-05
9.13E-05	1.89E-05	9.47E-06	2.09E-05	1.49E-04	2.23E-04	1.91E-04	1.20E-04	1.26E-05	2.76E-05	9.29E-10	6.11E-08	3.46E-09	6.55E-08	0.07	3.28E-04	5.28E-04	6.61E-04	3.42E-04	4.02E-05
8.95E-05	1.86E-05	9.29E-06	2.05E-05	1.45E-04	2.16E-04	1.85E-04	1.17E-04	1.22E-05	2.68E-05	9.14E-10	5.96E-08	3.36E-09	6.39E-08	0.06	3.22E-04	5.17E-04	6.44E-04	3.31E-04	3.90E-05
8.78E-05	1.82E-05	9.10E-06	2.01E-05	1.41E-04	2.09E-04	1.79E-04	1.14E-04	1.19E-05	2.60E-05	9.00E-10	5.81E-08	3.26E-09	6.23E-08	0.06	3.16E-04	5.06E-04	6.26E-04	3.22E-04	3.79E-05
8.60E-05	1.78E-05	8.91E-06	1.96E-05	1.37E-04	2.02E-04	1.73E-04	1.10E-04	1.15E-05	2.53E-05	8.85E-10	5.66E-08	3.17E-09	6.07E-08	0.06	3.11E-04	4.95E-04	6.09E-04	3.12E-04	3.68E-05
8.41E-05	1.74E-05	8.72E-06	1.92E-05	1.33E-04	1.96E-04	1.68E-04	1.07E-04	1.12E-05	2.45E-05	8.71E-10	5.52E-08	3.08E-09	5.91E-08	0.06	3.05E-04	4.84E-04	5.93E-04	3.03E-04	3.57E-05
8.23E-05	1.71E-05	8.53E-06	1.88E-05	1.29E-04	1.90E-04	1.62E-04	1.04E-04	1.09E-05	2.38E-05	8.56E-10	5.37E-08	2.99E-09	5.76E-08	0.06	2.99E-04	4.73E-04	5.77E-04	2.94E-04	3.47E-05
8.05E-05	1.67E-05	8.35E-06	1.84E-05	1.25E-04	1.84E-04	1.57E-04	1.01E-04	1.06E-05	2.32E-05	8.40E-10	5.24E-08	2.90E-09	5.61E-08	0.06	2.93E-04	4.62E-04	5.61E-04	2.85E-04	3.38E-05
7.87E-05	1.63E-05	8.16E-06	1.80E-05	1.22E-04	1.78E-04	1.53E-04	9.86E-05	1.03E-05	2.25E-05	8.25E-10	5.10E-08	2.82E-09	5.47E-08	0.05	2.87E-04	4.51E-04	5.46E-04	2.77E-04	3.28E-05
7.70E-05	1.60E-05	7.98E-06	1.76E-05	1.18E-04	1.73E-04	1.48E-04	9.60E-05	1.00E-05	2.19E-05	8.10E-10	4.97E-08	2.74E-09	5.33E-08	0.05	2.81E-04	4.40E-04	5.32E-04	2.70E-04	3.19E-05
7.52E-05	1.56E-05	7.80E-06	1.72E-05	1.15E-04	1.68E-04	1.44E-04	9.35E-05	9.77E-06	2.13E-05	7.95E-10	4.84E-08	2.67E-09	5.19E-08	0.05	2.75E-04	4.30E-04	5.18E-04	2.62E-04	3.11E-05
7.02E-05	1.46E-05	7.28E-06	1.60E-05	1.06E-04	1.54E-04	1.32E-04	8.66E-05	9.05E-06	1.97E-05	7.51E-10	4.49E-08	2.47E-09	4.81E-08	0.05	2.59E-04	4.00E-04	4.79E-04	2.42E-04	2.87E-05
6.87E-05	1.42E-05	7.12E-06	1.56E-05	1.04E-04	1.50E-04	1.28E-04	8.46E-05	8.84E-06	1.92E-05	7.37E-10	4.38E-08	2.41E-09	4.70E-08	0.05	2.53E-04	3.90E-04	4.67E-04	2.36E-04	2.81E-05
6.72E-05	1.39E-05	6.97E-06	1.53E-05	1.01E-04	1.46E-04	1.25E-04	8.26E-05	8.64E-06	1.88E-05	7.23E-10	4.28E-08	2.35E-09	4.58E-08	0.05	2.48E-04	3.81E-04	4.56E-04	2.30E-04	2.74E-05
6.57E-05	1.36E-05	6.81E-06	1.49E-05	9.91E-05	1.42E-04	1.22E-04	8.08E-05	8.44E-06	1.83E-05	7.10E-10	4.18E-08	2.29E-09	4.48E-08	0.04	2.43E-04	3.73E-04	4.45E-04	2.24E-04	2.68E-05
6.43E-05	1.33E-05	6.67E-06	1.46E-05	9.68E-05	1.39E-04	1.19E-04	7.90E-05	8.26E-06	1.79E-05	6.97E-10	4.08E-08	2.24E-09	4.37E-08	0.04	2.38E-04	3.64E-04	4.35E-04	2.19E-04	2.62E-05
6.30E-05	1.31E-05	6.53E-06	1.43E-05	9.48E-05	1.36E-04	1.16E-04	7.74E-05	8.09E-06	1.75E-05	6.84E-10	3.99E-08	2.19E-09	4.28E-08	0.04	2.33E-04	3.56E-04	4.26E-04	2.14E-04	2.56E-05
6.17E-05	1.28E-05	6.40E-06	1.40E-05	9.28E-05	1.33E-04	1.14E-04	7.59E-05	7.93E-06	1.72E-05	6.72E-10	3.91E-08	2.15E-09	4.19E-08	0.04	2.29E-04	3.49E-04	4.16E-04	2.10E-04	2.51E-05
6.05E-05	1.25E-05	6.27E-06	1.37E-05	9.09E-05	1.30E-04	1.11E-04	7.44E-05	7.77E-06	1.68E-05	6.59E-10	3.82E-08	2.10E-09	4.10E-08	0.04	2.24E-04	3.41E-04	4.07E-04	2.05E-04	2.46E-05
5.93E-05	1.23E-05	6.15E-06	1.34E-05	8.91E-05	1.27E-04	1.09E-04	7.29E-05	7.62E-06	1.65E-05	6.48E-10	3.74E-08	2.06E-09	4.01E-08	0.04	2.20E-04	3.34E-04	3.99E-04	2.01E-04	2.41E-05
1.11E-04	2.30E-05	1.15E-05	2.52E-05	2.14E-04	3.61E-04	3.09E-04	1.72E-04	1.80E-05	3.95E-05	1.10E-09	8.50E-08	5.14E-09	9.13E-08	0.09	4.17E-04	6.85E-04	9.45E-04	5.18E-04	5.75E-05
1.11E-04	2.30E-05	1.15E-05	2.53E-05	2.13E-04	3.57E-04	3.05E-04	1.72E-04	1.80E-05	3.95E-05	1.10E-09	8.46E-08	5.12E-09	9.08E-08	0.09	4.15E-04	6.83E-04	9.40E-04	5.14E-04	5.75E-05
1.11E-04	2.31E-05	1.15E-05	2.53E-05	2.12E-04	3.51E-04	3.00E-04	1.71E-04	1.79E-05	3.93E-05	1.10E-09	8.39E-08	5.07E-09	9.01E-08	0.09	4.12E-04	6.79E-04	9.32E-04	5.08E-04	5.72E-05
1.11E-04	2.30E-05	1.15E-05	2.53E-05	2.11E-04	3.45E-04	2.95E-04	1.70E-04	1.77E-05	3.90E-05	1.10E-09	8.31E-08	5.02E-09	8.92E-08	0.09	4.09E-04	6.75E-04	9.22E-04	5.02E-04	5.67E-05
1.11E-04	2.30E-05	1.15E-05	2.53E-05	2.09E-04	3.39E-04	2.90E-04	1.68E-04	1.76E-05	3.87E-05	1.10E-09	8.23E-08	4.96E-09	8.84E-08	0.09	4.06E-04	6.71E-04	9.12E-04	4.95E-04	5.63E-05
1.11E-04	2.29E-05	1.15E-05	2.52E-05	2.07E-04	3.32E-04	2.84E-04	1.66E-04	1.74E-05	3.82E-05	1.09E-09	8.13E-08	4.88E-09	8.73E-08	0.09	4.02E-04	6.65E-04	9.00E-04	4.87E-04	5.56E-05
1.10E-04	2.28E-05	1.14E-05	2.51E-05	2.04E-04	3.25E-04	2.78E-04	1.64E-04	1.72E-05	3.78E-05	1.09E-09	8.03E-08	4.81E-09	8.62E-08	0.09	3.99E-04	6.59E-04	8.87E-04	4.79E-04	5.49E-05
1.09E-04	2.27E-05	1.13E-05	2.50E-05	2.01E-04	3.17E-04	2.71E-04	1.61E-04	1.69E-05	3.71E-05	1.08E-09	7.90E-08	4.72E-09	8.48E-08	0.08	3.94E-04	6.51E-04	8.72E-04	4.69E-04	5.40E-05
1.08E-04	2.25E-05	1.12E-05	2.48E-05	1.97E-04	3.08E-04	2.64E-04	1.58E-04	1.65E-05	3.64E-05	1.07E-09	7.76E-08	4.62E-09	8.33E-08	0.08	3.90E-04	6.43E-04	8.55E-04	4.58E-04	5.30E-05
1.07E-04	2.23E-05	1.11E-05	2.45E-05	1.93E-04	3.00E-04	2.57E-04	1.55E-04	1.62E-05	3.57E-05	1.06E-09	7.62E-08	4.51E-09	8.18E-08	0.08	3.85E-04	6.34E-04	8.38E-04	4.47E-04	5.19E-05
1.06E-04	2.20E-05	1.10E-05	2.42E-05	1.88E-04	2.91E-04	2.49E-04	1.51E-04	1.58E-05	3.48E-05	1.05E-09	7.47E-08	4.40E-09	8.01E-08	0.08	3.79E-04	6.24E-04	8.20E-04	4.36E-04	5.07E-05
1.05E-04	2.17E-05	1.09E-05	2.39E-05	1.84E-04	2.82E-04	2.42E-04	1.48E-04	1.54E-05	3.40E-05	1.04E-09	7.31E-08	4.29E-09	7.85E-08	0.08	3.74E-04	6.14E-04	8.01E-04	4.24E-04	4.94E-05
1.02E-04	2.11E-05	1.05E-05	2.32E-05	1.74E-04	2.65E-04	2.27E-04	1.40E-04	1.46E-05	3.22E-05	1.01E-09	6.99E-08	4.05E-09	7.50E-08	0.07	3.63E-04	5.93E-04	7.63E-04	4.01E-04	4.69E-05
1.00E-04	2.07E-05	1.04E-05	2.29E-05	1.70E-04	2.56E-04	2.20E-04	1.36E-04	1.43E-05	3.14E-05	1.00E-09	6.83E-08	3.94E-09	7.32E-08	0.07	3.57E-04	5.82E-04	7.44E-04	3.89E-04	4.56E-05
9.46E-05	1.96E-05	9.82E-06	2.16E-05	1.55E-04	2.32E-04	1.99E-04	1.25E-04	1.31E-05	2.87E-05	9.58E-10	6.34E-08	3.60E-09	6.79E-08	0.07	3.38E-04	5.47E-04	6.86E-04	3.55E-04	4.18E-05
9.28E-05	1.92E-05	9.62E-06	2.12E-05	1.51E-04	2.24E-04	1.92E-04	1.22E-04	1.27E-05	2.79E-05	9.42E-10	6.18E-08	3.50E-09	6.62E-08	0.07	3.32E-04	5.35E-04	6.68E-04	3.44E-04	4.06E-05
9.09E-05	1.88E-05	9.42E-06	2.08E-05	1.46E-04	2.17E-04	1.86E-04	1.18E-04	1.23E-05	2.71E-05	9.27E-10	6.02E-08	3.39E-09	6.45E-08	0.06	3.26E-04	5.23E-04	6.49E-04	3.34E-04	3.94E-05
8.89E-05	1.84E-05	9.22E-06	2.03E-05	1.42E-04	2.10E-04	1.80E-04	1.15E-04	1.20E-05	2.63E-05	9.11E-10	5.86E-08	3.29E-09	6.28E-08	0.06	3.20E-04	5.11E-04	6.31E-04	3.24E-04	3.82E-05
8.70E-05	1.80E-05	9.02E-06	1.99E-05	1.38E-04	2.03E-04	1.74E-04	1.11E-04	1.16E-05	2.55E-05	8.96E-10	5.70E-08	3.19E-09	6.11E-08	0.06	3.13E-04	4.99E-04	6.13E-04	3.14E-04	3.71E-05
8.50E-05	1.76E-05	8.82E-06	1.94E-05	1.34E-04	1.96E-04	1.68E-04	1.08E-04	1.13E-05	2.47E-05	8.80E-10	5.55E-08	3.10E-09	5.95E-08	0.06	3.07E-04	4.87E-04	5.96E-04	3.04E-04	3.60E-05
8.31E-05	1.72E-05	8.62E-06	1.90E-05	1.30E-04	1.90E-04	1.63E-04	1.05E-04	1.10E-05	2.40E-05	8.64E-10	5.41E-08	3.01E-09	5.80E-08	0.06	3.01E-04	4.76E-04	5.80E-04	2.96E-04	3.50E-05
8.12E-05	1.69E-05	8.43E-06	1.85E-05	1.26E-04	1.84E-04	1.58E-04	1.02E-04	1.07E-05	2.33E-05	8.48E-10	5.27E-08	2.92E-09	5.64E-08	0.06	2.95E-04	4.64E-04	5.65E-04	2.87E-04	3.40E-05
7.75E-05	1.61E-05	8.04E-06	1.77E-05	1.19E-04	1.73E-04	1.48E-04	9.69E-05	1.01E-05	2.21E-05	8.17E-10	5.00E-08	2.76E-09	5.35E-08	0.05	2.82E-04	4.42E-04	5.35E-04	2.71E-04	3.22E-05
7.58E-05	1.57E-05	7.86E-06	1.73E-05	1.16E-04	1.68E-04	1.44E-04	9.44E-05	9.87E-06	2.15E-05	8.01E-10	4.87E-08	2.69E-09	5.22E-08	0.05	2.77E-04	4.32E-04	5.21E-04	2.64E-04	3.14E-05
7.40E-05	1.53E-05	7.67E-06	1.68E-05	1.13E-04	1.64E-04	1.40E-04	9.20E-05	9.62E-06	2.09E-05	7.86E-10	4.74E-08	2.62E-09	5.08E-08	0.05	2.71E-04	4.21E-04	5.07E-04	2.57E-04	3.05E-05
7.23E-05	1.50E-05	7.49E-06	1.64E-05	1.10E-04	1.59E-04	1.36E-04	8.97E-05	9.37E-06	2.04E-05	7.70E-10	4.62E-08	2.55E-09	4.95E-08	0.05	2.65E-04	4.11E-04	4.94E-04	2.50E-04	2.97E-05
7.06E-05	1.47E-05	7.33E-06	1.61E-05	1.07E-04	1.55E-04	1.32E-04	8.76E-05	9.15E-06	1.99E-05	7.56E-10	4.51E-08	2.49E-09	4.83E-08	0.05	2.59E-04	4.01E-04	4.82E-04	2.43E-04	2.90E-05
6.91E-05	1.43E-05	7.16E-06	1.57E-05	1.05E-04	1.51E-04	1.29E-04	8.56E-05	8.94E-06	1.94E-05	7.41E-10	4.40E-08	2.43E-09	4.72E-08	0.05	2.54E-04	3.92E-04	4.70E-04	2.37E-04	2.83E-05
6.75E-05	1.40E-05	7.00E-06	1.53E-05	1.02E-04	1.47E-04	1.26E-04	8.36E-05	8.74E-06	1.89E-05	7.27E-10	4.30E-08	2.37E-09	4.61E-08	0.05	2.49E-04	3.82E-04	4.59E-04	2.32E-04	2.77E-05
6.61E-05	1.37E-05	6.85E-06	1.50E-05	1.00E-04	1.43E-04	1.23E-04	8.18E-05	8.55E-06	1.85E-05	7.13E-10	4.20E-08	2.32E-09	4.50E-08	0.04	2.43E-04	3.74E-04	4.48E-04	2.26E-04	2.71E-05
6.47E-05	1.34E-05	6.71E-06	1.47E-05	9.80E-05	1.40E-04	1.20E-04	8.01E-05	8.37E-06	1.81E-05	7.00E-10	4.10E-08	2.27E-09	4.40E-08	0.04	2.39E-04	3.66E-04	4.38E-04	2.21E-04	2.65E-05
6.34E-05	1.31E-05	6.57E-06	1.44E-05	9.59E-05	1.37E-04	1.17E-04	7.85E-05	8.21E-06	1.77E-05	6.87E-10	4.02E-08	2.22E-09	4.31E-08	0.04	2.34E-04	3.58E-04	4.29E-04	2.17E-04	2.60E-05
6.21E-05	1.29E-05	6.44E-06	1.41E-05	9.40E-05	1.34E-04	1.14E-04	7.70E-05	8.04E-06	1.74E-05	6.75E-10	3.93E-08	2.17E-09	4.21E-08	0.04	2.29E-04	3.50E-04	4.19E-04	2.12E-04	2.54E-05
6.09E-05	1.26E-05	6.31E-06	1.38E-05	9.21E-05	1.31E-04	1.12E-04	7.55E-05	7.89E-06	1.70E-05	6.63E-10	3.85E-08	2.13E-09	4.13E-08	0.04	2.25E-04	3.43E-04	4.11E-04	2.07E-04	2.49E-05
1.16E-04	2.41E-05	1.20E-05	2.64E-05	2.27E-04	3.84E-04	3.29E-04	1.83E-04	1.92E-05	4.20E-05	1.15E-09	8.98E-08	5.47E-09	9.64E-08	0.10	4.34E-04	7.18E-04	1.00E-03	5.51E-04	6.12E-05
1.16E-04	2.41E-05	1.21E-05	2.65E-05	2.26E-04	3.78E-04	3.24E-04	1.83E-04	1.91E-05	4.19E-05	1.15E-09	8.91E-08	5.43E-09	9.57E-08	0.10	4.31E-04	7.15E-04	9.92E-04	5.45E-04	6.10E-05
1.16E-04	2.41E-05	1.21E-05	2.65E-05	2.25E-04	3.72E-04	3.18E-04	1.81E-04	1.89E-05	4.16E-05	1.14E-09	8.82E-08	5.37E-09	9.47E-08	0.09	4.28E-04	7.10E-04	9.82E-04	5.38E-04	6.05E-05
1.16E-04	2.41E-05	1.21E-05	2.65E-05	2.23E-04	3.65E-04	3.13E-04	1.80E-04	1.88E-05	4.13E-05	1.14E-09	8.74E-08	5.31E-09	9.39E-08	0.09	4.25E-04	7.06E-04	9.72E-04	5.31E-04	6.01E-05
1.16E-04	2.41E-05	1.21E-05	2.65E-05	2.22E-04	3.60E-04	3.08E-04	1.79E-04	1.87E-05	4.11E-05	1.14E-09	8.67E-08	5.26E-09	9.31E-08	0.09	4.22E-04	7.02E-04	9.64E-04	5.25E-04	5.98E-05
1.16E-04	2.40E-05	1.20E-05	2.64E-05	2.19E-04	3.52E-04	3.01E-04	1.76E-04	1.84E-05	4.06E-05	1.13E-09	8.56E-08	5.18E-09	9.19E-08	0.09	4.18E-04	6.96E-04	9.49E-04	5.16E-04	5.90E-05
1.15E-04	2.39E-05	1.19E-05	2.63E-05	2.16E-04	3.43E-04	2.94E-04	1.74E-04	1.82E-05	3.99E-05	1.13E-09	8.43E-08	5.08E-09	9.05E-08	0.09	4.14E-04	6.88E-04	9.34E-04	5.06E-04	5.81E-05
1.14E-04	2.37E-05	1.19E-05	2.61E-05	2.12E-04	3.34E-04	2.86E-04	1.70E-04	1.78E-05	3.92E-05	1.12E-09	8.28E-08	4.98E-09	8.89E-08	0.09	4.09E-04	6.80E-04	9.16E-04	4.94E-04	5.70E-05
1.13E-04	2.35E-05	1.17E-05	2.59E-05	2.07E-04	3.25E-04	2.78E-04	1.67E-04	1.74E-05	3.84E-05	1.11E-09	8.13E-08	4.86E-09	8.73E-08	0.09	4.04E-04	6.70E-04	8.97E-04	4.82E-04	5.58E-05
1.12E-04	2.32E-05	1.16E-05	2.56E-05	2.03E-04	3.15E-04	2.70E-04	1.63E-04	1.70E-05	3.75E-05	1.10E-09	7.97E-08	4.74E-09	8.55E-08	0.09	3.98E-04	6.60E-04	8.78E-04	4.70E-04	5.45E-05
1.11E-04	2.29E-05	1.15E-05	2.53E-05	1.98E-04	3.05E-04	2.61E-04	1.59E-04	1.66E-05	3.66E-05	1.09E-09	7.80E-08	4.62E-09	8.37E-08	0.08	3.93E-04	6.50E-04	8.58E-04	4.57E-04	5.32E-05
1.09E-04	2.26E-05	1.13E-05	2.49E-05	1.93E-04	2.96E-04	2.53E-04	1.55E-04	1.62E-05	3.56E-05	1.07E-09	7.63E-08	4.49E-09	8.18E-08	0.08	3.87E-04	6.39E-04	8.37E-04	4.44E-04	5.18E-05
1.06E-04	2.19E-05	1.10E-05	2.42E-05	1.82E-04	2.77E-04	2.37E-04	1.47E-04	1.53E-05	3.37E-05	1.05E-09	7.28E-08	4.24E-09	7.81E-08	0.08	3.75E-04	6.16E-04	7.95E-04	4.19E-04	4.90E-05
1.04E-04	2.16E-05	1.08E-05	2.38E-05	1.77E-04	2.68E-04	2.29E-04	1.43E-04	1.49E-05	3.28E-05	1.03E-09	7.11E-08	4.12E-09	7.62E-08	0.08	3.68E-04	6.04E-04	7.75E-04	4.06E-04	4.77E-05
1.02E-04	2.12E-05	1.06E-05	2.34E-05	1.72E-04	2.59E-04	2.21E-04	1.39E-04	1.45E-05	3.18E-05	1.02E-09	6.93E-08	3.99E-09	7.43E-08	0.07	3.62E-04	5.92E-04	7.54E-04	3.94E-04	4.63E-05
1.00E-04	2.08E-05	1.04E-05	2.29E-05	1.67E-04	2.50E-04	2.14E-04	1.34E-04	1.41E-05	3.09E-05	1.00E-09	6.75E-08	3.87E-09	7.24E-08	0.07	3.55E-04	5.79E-04	7.33E-04	3.82E-04	4.49E-05
9.62E-05	1.99E-05	9.97E-06	2.20E-05	1.57E-04	2.33E-04	2.00E-04	1.27E-04	1.32E-05	2.90E-05	9.72E-10	6.40E-08	3.64E-09	6.87E-08	0.07	3.42E-04	5.54E-04	6.93E-04	3.58E-04	4.23E-05
9.41E-05	1.95E-05	9.76E-06	2.15E-05	1.52E-04	2.25E-04	1.93E-04	1.23E-04	1.28E-05	2.81E-05	9.55E-10	6.23E-08	3.53E-09	6.68E-08	0.07	3.35E-04	5.41E-04	6.73E-04	3.47E-04	4.10E-05
9.21E-05	1.91E-05	9.55E-06	2.10E-05	1.48E-04	2.18E-04	1.86E-04	1.19E-04	1.25E-05	2.73E-05	9.39E-10	6.07E-08	3.42E-09	6.50E-08	0.07	3.29E-04	5.28E-04	6.54E-04	3.36E-04	3.98E-05
9.00E-05	1.87E-05	9.33E-06	2.06E-05	1.43E-04	2.11E-04	1.80E-04	1.16E-04	1.21E-05	2.65E-05	9.22E-10	5.90E-08	3.31E-09	6.33E-08	0.06	3.22E-04	5.16E-04	6.36E-04	3.26E-04	3.86E-05
8.80E-05	1.82E-05	9.12E-06	2.01E-05	1.39E-04	2.04E-04	1.74E-04	1.12E-04	1.18E-05	2.57E-05	9.05E-10	5.75E-08	3.22E-09	6.16E-08	0.06	3.16E-04	5.03E-04	6.18E-04	3.16E-04	3.74E-05
8.39E-05	1.74E-05	8.70E-06	1.91E-05	1.31E-04	1.91E-04	1.63E-04	1.06E-04	1.11E-05	2.42E-05	8.72E-10	5.44E-08	3.03E-09	5.83E-08	0.06	3.03E-04	4.79E-04	5.84E-04	2.98E-04	3.53E-05
8.20E-05	1.70E-05	8.50E-06	1.87E-05	1.27E-04	1.85E-04	1.59E-04	1.03E-04	1.08E-05	2.35E-05	8.55E-10	5.30E-08	2.95E-09	5.68E-08	0.06	2.96E-04	4.67E-04	5.68E-04	2.89E-04	3.44E-05
8.01E-05	1.66E-05	8.30E-06	1.82E-05	1.24E-04	1.80E-04	1.54E-04	1.01E-04	1.05E-05	2.29E-05	8.38E-10	5.16E-08	2.87E-09	5.53E-08	0.06	2.90E-04	4.56E-04	5.53E-04	2.81E-04	3.34E-05
7.82E-05	1.62E-05	8.11E-06	1.78E-05	1.21E-04	1.74E-04	1.49E-04	9.81E-05	1.03E-05	2.23E-05	8.23E-10	5.03E-08	2.79E-09	5.39E-08	0.05	2.84E-04	4.44E-04	5.38E-04	2.73E-04	3.25E-05
7.63E-05	1.58E-05	7.91E-06	1.74E-05	1.17E-04	1.69E-04	1.45E-04	9.55E-05	9.98E-06	2.17E-05	8.07E-10	4.89E-08	2.71E-09	5.24E-08	0.05	2.78E-04	4.33E-04	5.24E-04	2.66E-04	3.17E-05
7.27E-05	1.51E-05	7.54E-06	1.65E-05	1.11E-04	1.60E-04	1.37E-04	9.08E-05	9.49E-06	2.06E-05	7.75E-10	4.65E-08	2.57E-09	4.98E-08	0.05	2.66E-04	4.12E-04	4.97E-04	2.52E-04	3.01E-05
7.11E-05	1.47E-05	7.37E-06	1.61E-05	1.09E-04	1.56E-04	1.33E-04	8.87E-05	9.27E-06	2.01E-05	7.60E-10	4.53E-08	2.51E-09	4.86E-08	0.05	2.60E-04	4.02E-04	4.85E-04	2.46E-04	2.94E-05
6.95E-05	1.44E-05	7.21E-06	1.58E-05	1.06E-04	1.52E-04	1.30E-04	8.67E-05	9.06E-06	1.96E-05	7.45E-10	4.42E-08	2.45E-09	4.74E-08	0.05	2.55E-04	3.93E-04	4.73E-04	2.40E-04	2.87E-05
6.79E-05	1.41E-05	7.05E-06	1.54E-05	1.04E-04	1.48E-04	1.27E-04	8.47E-05	8.86E-06	1.92E-05	7.31E-10	4.32E-08	2.39E-09	4.63E-08	0.05	2.49E-04	3.83E-04	4.62E-04	2.34E-04	2.80E-05
6.65E-05	1.38E-05	6.89E-06	1.51E-05	1.01E-04	1.44E-04	1.24E-04	8.29E-05	8.67E-06	1.87E-05	7.17E-10	4.22E-08	2.34E-09	4.53E-08	0.05	2.44E-04	3.75E-04	4.51E-04	2.29E-04	2.74E-05
6.51E-05	1.35E-05	6.75E-06	1.47E-05	9.92E-05	1.41E-04	1.21E-04	8.13E-05	8.49E-06	1.83E-05	7.04E-10	4.13E-08	2.29E-09	4.43E-08	0.04	2.39E-04	3.67E-04	4.41E-04	2.24E-04	2.68E-05
6.38E-05	1.32E-05	6.62E-06	1.44E-05	9.72E-05	1.38E-04	1.18E-04	7.97E-05	8.33E-06	1.80E-05	6.91E-10	4.04E-08	2.25E-09	4.34E-08	0.04	2.34E-04	3.59E-04	4.32E-04	2.19E-04	2.63E-05
6.26E-05	1.30E-05	6.49E-06	1.42E-05	9.53E-05	1.35E-04	1.16E-04	7.82E-05	8.17E-06	1.76E-05	6.78E-10	3.96E-08	2.20E-09	4.24E-08	0.04	2.30E-04	3.51E-04	4.23E-04	2.14E-04	2.58E-05
6.13E-05	1.27E-05	6.36E-06	1.39E-05	9.34E-05	1.32E-04	1.13E-04	7.67E-05	8.01E-06	1.73E-05	6.66E-10	3.87E-08	2.16E-09	4.16E-08	0.04	2.25E-04	3.44E-04	4.14E-04	2.10E-04	2.53E-05
1.22E-04	2.53E-05	1.26E-05	2.77E-05	2.40E-04	4.02E-04	3.44E-04	1.94E-04	2.02E-05	4.44E-05	1.19E-09	9.38E-08	5.76E-09	1.01E-07	0.10	4.48E-04	7.48E-04	1.05E-03	5.78E-04	6.47E-05
1.22E-04	2.53E-05	1.26E-05	2.77E-05	2.39E-04	3.94E-04	3.38E-04	1.92E-04	2.01E-05	4.41E-05	1.19E-09	9.29E-08	5.69E-09	9.98E-08	0.10	4.45E-04	7.43E-04	1.04E-03	5.70E-04	6.42E-05
1.22E-04	2.53E-05	1.27E-05	2.78E-05	2.38E-04	3.89E-04	3.33E-04	1.91E-04	2.00E-05	4.39E-05	1.19E-09	9.22E-08	5.65E-09	9.91E-08	0.10	4.42E-04	7.40E-04	1.03E-03	5.64E-04	6.39E-05
1.22E-04	2.53E-05	1.27E-05	2.78E-05	2.36E-04	3.82E-04	3.27E-04	1.90E-04	1.98E-05	4.36E-05	1.18E-09	9.13E-08	5.58E-09	9.81E-08	0.10	4.39E-04	7.35E-04	1.02E-03	5.57E-04	6.34E-05
1.21E-04	2.52E-05	1.26E-05	2.77E-05	2.32E-04	3.72E-04	3.19E-04	1.87E-04	1.95E-05	4.29E-05	1.18E-09	8.99E-08	5.48E-09	9.66E-08	0.10	4.34E-04	7.27E-04	1.00E-03	5.46E-04	6.25E-05
1.20E-04	2.50E-05	1.25E-05	2.75E-05	2.28E-04	3.62E-04	3.10E-04	1.83E-04	1.92E-05	4.22E-05	1.17E-09	8.84E-08	5.37E-09	9.50E-08	0.09	4.29E-04	7.19E-04	9.82E-04	5.34E-04	6.14E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3720803761100	372080	3761100	1.07E-04	1.70E-04	1.48E-04	8.55E-05	8.79E-06	1.76E-05	1.94E-05	1.94E-05	1.49E-04	2.40E-04	2.08E-04	2.05E-04
3720903761100	372090	3761100	1.06E-04	1.67E-04	1.46E-04	8.48E-05	8.71E-06	1.74E-05	1.92E-05	1.92E-05	1.47E-04	2.35E-04	2.04E-04	2.02E-04
3721003761100	372100	3761100	1.05E-04	1.65E-04	1.43E-04	8.39E-05	8.62E-06	1.72E-05	1.90E-05	1.90E-05	1.46E-04	2.31E-04	2.00E-04	1.98E-04
3721103761100	372110	3761100	1.03E-04	1.62E-04	1.41E-04	8.30E-05	8.53E-06	1.71E-05	1.88E-05	1.88E-05	1.44E-04	2.26E-04	1.96E-04	1.94E-04
3721303761100	372130	3761100	1.01E-04	1.56E-04	1.36E-04	8.10E-05	8.32E-06	1.66E-05	1.84E-05	1.84E-05	1.39E-04	2.17E-04	1.88E-04	1.86E-04
3721403761100	372140	3761100	9.97E-05	1.54E-04	1.34E-04	8.00E-05	8.21E-06	1.64E-05	1.81E-05	1.81E-05	1.37E-04	2.12E-04	1.84E-04	1.82E-04
3721503761100	372150	3761100	9.83E-05	1.51E-04	1.31E-04	7.88E-05	8.10E-06	1.62E-05	1.79E-05	1.79E-05	1.35E-04	2.08E-04	1.80E-04	1.78E-04
3721603761100	372160	3761100	9.69E-05	1.48E-04	1.29E-04	7.77E-05	7.98E-06	1.60E-05	1.76E-05	1.76E-05	1.32E-04	2.03E-04	1.76E-04	1.74E-04
3721703761100	372170	3761100	9.53E-05	1.45E-04	1.26E-04	7.64E-05	7.85E-06	1.57E-05	1.73E-05	1.73E-05	1.30E-04	1.98E-04	1.71E-04	1.70E-04
3721803761100	372180	3761100	9.37E-05	1.42E-04	1.24E-04	7.52E-05	7.72E-06	1.54E-05	1.70E-05	1.70E-05	1.27E-04	1.93E-04	1.67E-04	1.66E-04
3721903761100	372190	3761100	9.21E-05	1.39E-04	1.21E-04	7.39E-05	7.59E-06	1.52E-05	1.67E-05	1.67E-05	1.24E-04	1.88E-04	1.63E-04	1.61E-04
3722103761100	372210	3761100	8.89E-05	1.33E-04	1.16E-04	7.13E-05	7.33E-06	1.47E-05	1.62E-05	1.62E-05	1.19E-04	1.78E-04	1.54E-04	1.53E-04
3722203761100	372220	3761100	8.72E-05	1.31E-04	1.14E-04	7.00E-05	7.19E-06	1.44E-05	1.58E-05	1.58E-05	1.16E-04	1.74E-04	1.50E-04	1.49E-04
3722403761100	372240	3761100	8.39E-05	1.25E-04	1.09E-04	6.74E-05	6.92E-06	1.38E-05	1.52E-05	1.52E-05	1.10E-04	1.64E-04	1.42E-04	1.41E-04
3722503761100	372250	3761100	8.22E-05	1.22E-04	1.06E-04	6.61E-05	6.79E-06	1.36E-05	1.49E-05	1.49E-05	1.08E-04	1.60E-04	1.38E-04	1.37E-04
3722603761100	372260	3761100	8.06E-05	1.19E-04	1.04E-04	6.48E-05	6.65E-06	1.33E-05	1.46E-05	1.46E-05	1.05E-04	1.56E-04	1.35E-04	1.33E-04
3722703761100	372270	3761100	7.89E-05	1.17E-04	1.02E-04	6.35E-05	6.52E-06	1.30E-05	1.43E-05	1.43E-05	1.03E-04	1.51E-04	1.31E-04	1.30E-04
3722803761100	372280	3761100	7.74E-05	1.14E-04	9.94E-05	6.23E-05	6.40E-06	1.28E-05	1.41E-05	1.41E-05	1.00E-04	1.47E-04	1.28E-04	1.26E-04
3722903761100	372290	3761100	7.59E-05	1.12E-04	9.72E-05	6.11E-05	6.27E-06	1.25E-05	1.38E-05	1.38E-05	9.75E-05	1.43E-04	1.24E-04	1.23E-04
3723003761100	372300	3761100	7.43E-05	1.09E-04	9.50E-05	5.98E-05	6.15E-06	1.23E-05	1.35E-05	1.35E-05	9.51E-05	1.39E-04	1.21E-04	1.19E-04
3723103761100	372310	3761100	7.27E-05	1.07E-04	9.29E-05	5.86E-05	6.02E-06	1.20E-05	1.32E-05	1.32E-05	9.27E-05	1.36E-04	1.17E-04	1.16E-04
3723203761100	372320	3761100	7.13E-05	1.04E-04	9.08E-05	5.75E-05	5.90E-06	1.18E-05	1.30E-05	1.30E-05	9.05E-05	1.32E-04	1.14E-04	1.13E-04
3723303761100	372330	3761100	6.98E-05	1.02E-04	8.88E-05	5.63E-05	5.79E-06	1.16E-05	1.27E-05	1.27E-05	8.84E-05	1.29E-04	1.12E-04	1.10E-04
3723403761100	372340	3761100	6.84E-05	9.98E-05	8.69E-05	5.52E-05	5.67E-06	1.13E-05	1.24E-05	1.24E-05	8.64E-05	1.26E-04	1.09E-04	1.08E-04
3723503761100	372350	3761100	6.71E-05	9.76E-05	8.50E-05	5.42E-05	5.56E-06	1.11E-05	1.22E-05	1.22E-05	8.44E-05	1.22E-04	1.06E-04	1.05E-04
3723603761100	372360	3761100	6.58E-05	9.56E-05	8.32E-05	5.31E-05	5.46E-06	1.09E-05	1.20E-05	1.20E-05	8.26E-05	1.20E-04	1.04E-04	1.03E-04
3723703761100	372370	3761100	6.45E-05	9.36E-05	8.15E-05	5.22E-05	5.36E-06	1.07E-05	1.17E-05	1.17E-05	8.09E-05	1.17E-04	1.01E-04	1.00E-04
3723803761100	372380	3761100	6.33E-05	9.17E-05	7.99E-05	5.12E-05	5.26E-06	1.05E-05	1.15E-05	1.15E-05	7.92E-05	1.14E-04	9.89E-05	9.80E-05
3723903761100	372390	3761100	6.22E-05	8.99E-05	7.83E-05	5.03E-05	5.17E-06	1.03E-05	1.13E-05	1.13E-05	7.76E-05	1.12E-04	9.68E-05	9.59E-05
3724003761100	372400	3761100	6.10E-05	8.81E-05	7.67E-05	4.94E-05	5.07E-06	1.01E-05	1.11E-05	1.11E-05	7.61E-05	1.09E-04	9.47E-05	9.38E-05
3720303761110	372030	3761110	1.13E-04	1.87E-04	1.62E-04	9.10E-05	9.35E-06	1.87E-05	2.06E-05	2.06E-05	1.58E-04	2.67E-04	2.32E-04	2.29E-04
3720403761110	372040	3761110	1.13E-04	1.85E-04	1.61E-04	9.10E-05	9.34E-06	1.87E-05	2.06E-05	2.06E-05	1.59E-04	2.65E-04	2.30E-04	2.28E-04
3720503761110	372050	3761110	1.13E-04	1.83E-04	1.59E-04	9.06E-05	9.31E-06	1.86E-05	2.05E-05	2.05E-05	1.59E-04	2.62E-04	2.27E-04	2.25E-04
3720603761110	372060	3761110	1.12E-04	1.81E-04	1.57E-04	9.01E-05	9.25E-06	1.85E-05	2.04E-05	2.04E-05	1.58E-04	2.58E-04	2.24E-04	2.22E-04
3720703761110	372070	3761110	1.11E-04	1.78E-04	1.55E-04	8.94E-05	9.18E-06	1.84E-05	2.02E-05	2.02E-05	1.57E-04	2.54E-04	2.20E-04	2.18E-04
3720803761110	372080	3761110	1.10E-04	1.76E-04	1.53E-04	8.87E-05	9.11E-06	1.82E-05	2.01E-05	2.01E-05	1.55E-04	2.50E-04	2.17E-04	2.15E-04
3720903761110	372090	3761110	1.10E-04	1.73E-04	1.51E-04	8.79E-05	9.03E-06	1.81E-05	1.99E-05	1.99E-05	1.54E-04	2.46E-04	2.13E-04	2.11E-04
3721003761110	372100	3761110	1.08E-04	1.70E-04	1.48E-04	8.70E-05	8.94E-06	1.79E-05	1.97E-05	1.97E-05	1.52E-04	2.41E-04	2.09E-04	2.07E-04
3721103761110	372110	3761110	1.07E-04	1.68E-04	1.46E-04	8.60E-05	8.83E-06	1.77E-05	1.95E-05	1.95E-05	1.50E-04	2.36E-04	2.04E-04	2.02E-04
3721303761110	372130	3761110	1.05E-04	1.62E-04	1.41E-04	8.39E-05	8.62E-06	1.72E-05	1.90E-05	1.90E-05	1.45E-04	2.26E-04	1.96E-04	1.94E-04
3721403761110	372140	3761110	1.03E-04	1.59E-04	1.38E-04	8.27E-05	8.50E-06	1.70E-05	1.88E-05	1.88E-05	1.43E-04	2.21E-04	1.92E-04	1.90E-04
3721503761110	372150	3761110	1.02E-04	1.56E-04	1.36E-04	8.16E-05	8.38E-06	1.68E-05	1.85E-05	1.85E-05	1.40E-04	2.16E-04	1.87E-04	1.85E-04
3721603761110	372160	3761110	1.00E-04	1.53E-04	1.33E-04	8.03E-05	8.25E-06	1.65E-05	1.82E-05	1.82E-05	1.38E-04	2.11E-04	1.83E-04	1.81E-04
3721703761110	372170	3761110	9.85E-05	1.50E-04	1.30E-04	7.90E-05	8.11E-06	1.62E-05	1.79E-05	1.79E-05	1.35E-04	2.06E-04	1.78E-04	1.76E-04
3721803761110	372180	3761110	9.68E-05	1.47E-04	1.28E-04	7.76E-05	7.98E-06	1.60E-05	1.76E-05	1.76E-05	1.32E-04	2.00E-04	1.73E-04	1.72E-04
3721903761110	372190	3761110	9.51E-05	1.44E-04	1.25E-04	7.63E-05	7.84E-06	1.57E-05	1.73E-05	1.73E-05	1.29E-04	1.95E-04	1.69E-04	1.67E-04
3722003761110	372200	3761110	9.34E-05	1.41E-04	1.22E-04	7.49E-05	7.70E-06	1.54E-05	1.70E-05	1.70E-05	1.26E-04	1.90E-04	1.64E-04	1.63E-04
3722103761110	372210	3761110	9.16E-05	1.37E-04	1.20E-04	7.35E-05	7.55E-06	1.51E-05	1.66E-05	1.66E-05	1.23E-04	1.85E-04	1.60E-04	1.58E-04
3722303761110	372230	3761110	8.81E-05	1.31E-04	1.14E-04	7.07E-05	7.27E-06	1.45E-05	1.60E-05	1.60E-05	1.17E-04	1.74E-04	1.51E-04	1.50E-04
3722403761110	372240	3761110	8.63E-05	1.28E-04	1.12E-04	6.93E-05	7.12E-06	1.42E-05	1.57E-05	1.57E-05	1.14E-04	1.70E-04	1.47E-04	1.46E-04
3722503761110	372250	3761110	8.45E-05	1.25E-04	1.09E-04	6.79E-05	6.98E-06	1.40E-05	1.54E-05	1.54E-05	1.11E-04	1.65E-04	1.43E-04	1.41E-04
3722603761110	372260	3761110	8.28E-05	1.23E-04	1.07E-04	6.66E-05	6.84E-06	1.37E-05	1.50E-05	1.50E-05	1.09E-04	1.60E-04	1.39E-04	1.38E-04
3722703761110	372270	3761110	8.11E-05	1.20E-04	1.04E-04	6.52E-05	6.70E-06	1.34E-05	1.47E-05	1.47E-05	1.06E-04	1.56E-04	1.35E-04	1.34E-04
3722803761110	372280	3761110	7.94E-05	1.17E-04	1.02E-04	6.39E-05	6.56E-06	1.31E-05	1.44E-05	1.44E-05	1.03E-04	1.52E-04	1.31E-04	1.30E-04
3722903761110	372290	3761110	7.78E-05	1.14E-04	9.97E-05	6.27E-05	6.44E-06	1.29E-05	1.42E-05	1.42E-05	1.01E-04	1.48E-04	1.28E-04	1.27E-04
3723003761110	372300	3761110	7.63E-05	1.12E-04	9.75E-05	6.14E-05	6.31E-06	1.26E-05	1.39E-05	1.39E-05	9.80E-05	1.43E-04	1.24E-04	1.23E-04
3723203761110	372320	3761110	7.31E-05	1.07E-04	9.30E-05	5.89E-05	6.06E-06	1.21E-05	1.33E-05	1.33E-05	9.32E-05	1.36E-04	1.18E-04	1.16E-04
3723303761110	372330	3761110	7.16E-05	1.04E-04	9.10E-05	5.78E-05	5.94E-06	1.19E-05	1.30E-05	1.30E-05	9.10E-05	1.32E-04	1.15E-04	1.14E-04
3723403761110	372340	3761110	7.01E-05	1.02E-04	8.90E-05	5.66E-05	5.82E-06	1.16E-05	1.28E-05	1.28E-05	8.89E-05	1.29E-04	1.12E-04	1.11E-04
3723503761110	372350	3761110	6.88E-05	1.00E-04	8.71E-05	5.55E-05	5.71E-06	1.14E-05	1.25E-05	1.25E-05	8.69E-05	1.26E-04	1.09E-04	1.08E-04
3723603761110	372360	3761110	6.74E-05	9.78E-05	8.52E-05	5.45E-05	5.60E-06	1.12E-05	1.22E-05	1.22E-05	8.50E-05	1.23E-04	1.06E-04	1.05E-04
3723703761110	372370	3761110	6.61E-05	9.57E-05	8.34E-05	5.34E-05	5.49E-06	1.10E-05	1.20E-05	1.20E-05	8.32E-05	1.20E-04	1.04E-04	1.03E-04
3723803761110	372380	3761110	6.48E-05	9.38E-05	8.17E-05	5.25E-05	5.39E-06	1.08E-05	1.18E-05	1.18E-05	8.14E-05	1.17E-04	1.02E-04	1.01E-04
3723903761110	372390	3761110	6.36E-05	9.19E-05	8.00E-05	5.15E-05	5.29E-06	1.06E-05	1.16E-05	1.16E-05	7.98E-05	1.15E-04	9.93E-05	9.84E-05
3724003761110	372400	3761110	6.24E-05	9.00E-05	7.84E-05	5.06E-05	5.20E-06	1.04E-05	1.14E-05	1.14E-05	7.82E-05	1.12E-04	9.72E-05	9.62E-05
3724103761110	372410	3761110	6.13E-05	8.83E-05	7.69E-05	4.97E-05	5.11E-06	1.02E-05	1.11E-05	1.11E-05	7.67E-05	1.10E-04	9.51E-05	9.42E-05
3720403761120	372040	3761120	1.17E-04	1.92E-04	1.67E-04	9.43E-05	9.69E-06	1.94E-05	2.13E-05	2.13E-05	1.66E-04	2.77E-04	2.40E-04	2.38E-04
3720503761120	372050	3761120	1.17E-04	1.90E-04	1.65E-04	9.40E-05	9.65E-06	1.93E-05	2.13E-05	2.13E-05	1.66E-04	2.74E-04	2.37E-04	2.35E-04
3720603761120	372060	3761120	1.16E-04	1.87E-04	1.63E-04	9.34E-05	9.60E-06	1.92E-05	2.11E-05	2.11E-05	1.65E-04	2.70E-04	2.34E-04	2.32E-04
3720703761120	372070	3761120	1.15E-04	1.85E-04	1.61E-04	9.27E-05	9.53E-06	1.91E-05	2.10E-05	2.10E-05	1.64E-04	2.66E-04	2.30E-04	2.28E-04
3720803761120	372080	3761120	1.15E-04	1.82E-04	1.59E-04	9.20E-05	9.45E-06	1.89E-05	2.08E-05	2.08E-05	1.62E-04	2.61E-04	2.26E-04	2.24E-04
3720903761120	372090	3761120	1.14E-04	1.79E-04	1.56E-04	9.11E-05	9.36E-06	1.87E-05	2.06E-05	2.06E-05	1.61E-04	2.57E-04	2.22E-04	2.20E-04
3721003761120	372100	3761120	1.12E-04	1.77E-04	1.54E-04	9.01E-05	9.26E-06	1.85E-05	2.04E-05	2.04E-05	1.59E-04	2.52E-04	2.18E-04	2.16E-04
3721203761120	372120	3761120	1.10E-04	1.70E-04	1.48E-04	8.80E-05	9.04E-06	1.81E-05	1.99E-05	1.99E-05	1.54E-04	2.41E-04	2.09E-04	2.07E-04
3721303761120	372130	3761120	1.08E-04	1.67E-04	1.46E-04	8.69E-05	8.93E-06	1.79E-05	1.97E-05	1.97E-05	1.52E-04	2.36E-04	2.04E-04	2.02E-04
3721403761120	372140	3761120	1.07E-04	1.64E-04	1.43E-04	8.57E-05	8.80E-06	1.76E-05	1.94E-05	1.94E-05	1.49E-04	2.30E-04	2.00E-04	1.98E-04
3721503761120	372150	3761120	1.05E-04	1.61E-04	1.40E-04	8.44E-05	8.67E-06	1.73E-05	1.91E-05	1.91E-05	1.46E-04	2.25E-04	1.95E-04	1.93E-04
3721603761120	372160	3761120	1.04E-04	1.58E-04	1.38E-04	8.31E-05	8.53E-06	1.71E-05	1.88E-05	1.88E-05	1.43E-04	2.19E-04	1.90E-04	1.88E-04
3721703761120	372170	3761120	1.02E-04	1.55E-04	1.35E-04	8.17E-05	8.39E-06	1.68E-05	1.85E-05	1.85E-05	1.40E-04	2.14E-04	1.85E-04	1.83E-04
3721803761120	372180	3761120	1.00E-04	1.51E-04	1.32E-04	8.02E-05	8.24E-06	1.65E-05	1.82E-05	1.82E-05	1.37E-04	2.08E-04	1.80E-04	1.78E-04
3721903761120	372190	3761120	9.81E-05	1.48E-04	1.29E-04	7.87E-05	8.09E-06	1.62E-05	1.78E-05	1.78E-05	1.34E-04	2.02E-04	1.75E-04	1.74E-04
3722003761120	372200	3761120	9.63E-05	1.45E-04	1.26E-04	7.73E-05	7.94E-06	1.59E-05	1.75E-05	1.75E-05	1.31E-04	1.97E-04	1.70E-04	1.69E-04
3722103761120	372210	3761120	9.45E-05	1.42E-04	1.23E-04	7.59E-05	7.80E-06	1.56E-05	1.72E-05	1.72E-05	1.27E-04	1.91E-04	1.65E-04	1.64E-04
3722203761120	372220	3761120	9.26E-05	1.38E-04	1.21E-04	7.44E-05	7.64E-06	1.53E-05	1.68E-05	1.68E-05	1.24E-04	1.86E-04	1.61E-04	1.59E-04
3722403761120	372240	3761120	8.88E-05	1.32E-04	1.15E-04	7.14E-05	7.33E-06	1.47E-05	1.61E-05	1.61E-05	1.18E-04	1.75E-04	1.52E-04	1.50E-04
3722503761120	372250	3761120	8.70E-05	1.29E-04	1.12E-04	6.99E-05	7.18E-06	1.44E-05	1.58E-05	1.58E-05	1.15E-04	1.70E-04	1.47E-04	1.46E-04
3722603761120	372260	3761120	8.51E-05	1.26E-04	1.10E-04	6.85E-05	7.03E-06	1.41E-05	1.55E-05	1.55E-05	1.12E-04	1.65E-04	1.43E-04	1.42E-04
3722703761120	372270	3761120	8.33E-05	1.23E-04	1.07E-04	6.70E-05	6.88E-06	1.38E-05	1.51E-05	1.51E-05	1.09E-04	1.61E-04	1.39E-04	1.38E-04
3722803761120	372280	3761120	8.15E-05	1.20E-04	1.04E-04	6.56E-05	6.74E-06	1.35E-05	1.48E-05	1.48E-05	1.06E-04	1.56E-04	1.35E-04	1.34E-04
3722903761120	372290	3761120	7.99E-05	1.17E-04	1.02E-04	6.43E-05	6.61E-06	1.32E-05	1.45E-05	1.45E-05	1.04E-04	1.52E-04	1.32E-04	1.30E-04
3723003761120	372300	3761120	7.83E-05	1.15E-04	9.99E-05	6.31E-05	6.48E-06	1.30E-05	1.42E-05	1.42E-05	1.01E-04	1.48E-04	1.28E-04	1.27E-04
3723103761120	372310	3761120	7.67E-05	1.12E-04	9.77E-05	6.18E-05	6.35E-06	1.27E-05	1.39E-05	1.39E-05	9.86E-05	1.44E-04	1.25E-04	1.23E-04
3723203761120	372320	3761120	7.50E-05	1.10E-04	9.54E-05	6.05E-05	6.22E-06	1.24E-05	1.36E-05	1.36E-05	9.61E-05	1.40E-04	1.21E-04	1.20E-04
3723303761120	372330	3761120	7.34E-05	1.07E-04	9.32E-05	5.93E-05	6.09E-06	1.22E-05	1.33E-05	1.33E-05	9.38E-05	1.36E-04	1.18E-04	1.17E-04
3723403761120	372340	3761120	7.19E-05	1.05E-04	9.12E-05	5.81E-05	5.97E-06	1.19E-05	1.31E-05	1.31E-05	9.16E-05	1.33E-04	1.15E-04	1.14E-04
3723503761120	372350	3761120	7.05E-05	1.02E-04	8.92E-05	5.70E-05	5.85E-06	1.17E-05	1.28E-05	1.28E-05	8.96E-05	1.29E-04	1.12E-04	1.11E-04
3723603761120	372360	3761120	6.91E-05	1.00E-04	8.72E-05	5.59E-05	5.74E-06	1.15E-05	1.26E-05	1.26E-05	8.75E-05	1.26E-04	1.09E-04	1.08E-04
3723703761120	372370	3761120	6.77E-05	9.80E-05	8.53E-05	5.48E-05	5.63E-06	1.13E-05	1.23E-05	1.23E-05	8.56E-05	1.23E-04	1.07E-04	1.06E-04
3723803761120	372380	3761120	6.64E-05	9.59E-05	8.35E-05	5.38E-05	5.52E-06	1.10E-05	1.21E-05	1.21E-05	8.38E-05	1.20E-04	1.04E-04	1.03E-04
3723903761120	372390	3761120	6.51E-05	9.40E-05	8.18E-05	5.28E-05	5.42E-06	1.08E-05	1.18E-05	1.18E-05	8.21E-05	1.18E-04	1.02E-04	1.01E-04
3724003761120	372400	3761120	6.39E-05	9.21E-05	8.02E-05	5.18E-05	5.32E-06	1.06E-05	1.16E-05	1.16E-05	8.04E-05	1.15E-04	9.98E-05	9.88E-05
3724103761120	372410	3761120	6.28E-05	9.03E-05	7.86E-05	5.09E-05	5.23E-06	1.05E-05	1.14E-05	1.14E-05	7.89E-05	1.13E-04	9.77E-05	9.67E-05
3720603761130	372060	3761130	1.21E-04	1.95E-04	1.70E-04	9.70E-05	9.97E-06	1.99E-05	2.20E-05	2.20E-05	1.73E-04	2.83E-04	2.45E-04	2.43E-04
3720703761130	372070	3761130	1.20E-04	1.92E-04	1.67E-04	9.63E-05	9.89E-06	1.98E-05	2.18E-05	2.18E-05	1.71E-04	2.78E-04	2.41E-04	2.39E-04
3720803761130	372080	3761130	1.19E-04	1.89E-04	1.65E-04	9.55E-05	9.81E-06	1.96E-05	2.16E-05	2.16E-05	1.70E-04	2.74E-04	2.37E-04	2.35E-04
3720903761130	372090	3761130	1.18E-04	1.86E-04	1.62E-04	9.45E-05	9.71E-06	1.94E-05	2.14E-05	2.14E-05	1.68E-04	2.68E-04	2.32E-04	2.30E-04
3721203761130	372120	3761130	1.14E-04	1.77E-04	1.54E-04	9.12E-05	9.37E-06	1.87E-05	2.07E-05	2.07E-05	1.61E-04	2.51E-04	2.18E-04	2.16E-04
3721303761130	372130	3761130	1.12E-04	1.73E-04	1.51E-04	9.00E-05	9.25E-06	1.85E-05	2.04E-05	2.04E-05	1.58E-04	2.46E-04	2.13E-04	2.11E-04
3721403761130	372140	3761130	1.11E-04	1.70E-04	1.48E-04	8.88E-05	9.12E-06	1.82E-05	2.01E-05	2.01E-05	1.55E-04	2.40E-04	2.08E-04	2.06E-04
3721503761130	372150	3761130	1.09E-04	1.67E-04	1.45E-04	8.74E-05	8.98E-06	1.80E-05	1.98E-05	1.98E-05	1.52E-04	2.34E-04	2.03E-04	2.01E-04
3721603761130	372160	3761130	1.07E-04	1.63E-04	1.42E-04	8.60E-05	8.83E-06	1.77E-05	1.95E-05	1.95E-05	1.49E-04	2.28E-04	1.98E-04	1.96E-04
3721703761130	372170	3761130	1.05E-04	1.60E-04	1.39E-04	8.45E-05	8.68E-06	1.74E-05	1.91E-05	1.91E-05	1.46E-04	2.22E-04	1.92E-04	1.91E-04
3721803761130	372180	3761130	1.03E-04	1.56E-04	1.36E-04	8.29E-05	8.52E-06	1.70E-05	1.88E-05	1.88E-05	1.43E-04	2.16E-04	1.87E-04	1.85E-04
3721903761130	372190	3761130	1.01E-04	1.53E-04	1.33E-04	8.13E-05	8.36E-06	1.67E-05	1.84E-05	1.84E-05	1.39E-04	2.10E-04	1.82E-04	1.80E-04
3722003761130	372200	3761130	9.95E-05	1.49E-04	1.30E-04	7.98E-05	8.20E-06	1.64E-05	1.81E-05	1.81E-05	1.36E-04	2.04E-04	1.77E-04	1.75E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.19E-04	2.48E-05	1.24E-05	2.73E-05	2.24E-04	3.52E-04	3.02E-04	1.80E-04	1.88E-05	4.14E-05	1.16E-09	8.69E-08	5.25E-09	9.33E-08	0.09	4.24E-04	7.09E-04	9.63E-04	5.21E-04	6.02E-05
1.18E-04	2.45E-05	1.23E-05	2.70E-05	2.19E-04	3.42E-04	2.93E-04	1.76E-04	1.84E-05	4.05E-05	1.15E-09	8.52E-08	5.12E-09	9.15E-08	0.09	4.18E-04	6.99E-04	9.42E-04	5.08E-04	5.89E-05
1.17E-04	2.42E-05	1.21E-05	2.67E-05	2.13E-04	3.31E-04	2.84E-04	1.72E-04	1.79E-05	3.95E-05	1.14E-09	8.34E-08	4.99E-09	8.95E-08	0.09	4.12E-04	6.88E-04	9.21E-04	4.94E-04	5.74E-05
1.15E-04	2.39E-05	1.20E-05	2.64E-05	2.08E-04	3.20E-04	2.74E-04	1.67E-04	1.75E-05	3.84E-05	1.13E-09	8.15E-08	4.85E-09	8.75E-08	0.09	4.06E-04	6.77E-04	8.97E-04	4.80E-04	5.59E-05
1.12E-04	2.32E-05	1.16E-05	2.56E-05	1.96E-04	2.99E-04	2.56E-04	1.58E-04	1.65E-05	3.63E-05	1.10E-09	7.78E-08	4.57E-09	8.34E-08	0.08	3.94E-04	6.52E-04	8.52E-04	4.52E-04	5.29E-05
1.10E-04	2.28E-05	1.14E-05	2.52E-05	1.91E-04	2.89E-04	2.48E-04	1.54E-04	1.60E-05	3.53E-05	1.08E-09	7.59E-08	4.43E-09	8.14E-08	0.08	3.87E-04	6.40E-04	8.30E-04	4.38E-04	5.13E-05
1.08E-04	2.24E-05	1.12E-05	2.47E-05	1.85E-04	2.80E-04	2.39E-04	1.49E-04	1.56E-05	3.43E-05	1.07E-09	7.40E-08	4.30E-09	7.94E-08	0.08	3.81E-04	6.27E-04	8.08E-04	4.24E-04	4.99E-05
1.06E-04	2.20E-05	1.10E-05	2.43E-05	1.80E-04	2.70E-04	2.31E-04	1.45E-04	1.51E-05	3.33E-05	1.05E-09	7.21E-08	4.17E-09	7.73E-08	0.08	3.74E-04	6.14E-04	7.86E-04	4.11E-04	4.84E-05
1.04E-04	2.16E-05	1.08E-05	2.38E-05	1.74E-04	2.61E-04	2.23E-04	1.40E-04	1.47E-05	3.22E-05	1.04E-09	7.02E-08	4.04E-09	7.53E-08	0.08	3.67E-04	6.01E-04	7.63E-04	3.98E-04	4.69E-05
1.02E-04	2.11E-05	1.06E-05	2.33E-05	1.69E-04	2.51E-04	2.15E-04	1.36E-04	1.42E-05	3.12E-05	1.02E-09	6.83E-08	3.91E-09	7.33E-08	0.07	3.60E-04	5.87E-04	7.41E-04	3.85E-04	4.55E-05
9.98E-05	2.07E-05	1.03E-05	2.28E-05	1.64E-04	2.43E-04	2.08E-04	1.32E-04	1.38E-05	3.02E-05	1.00E-09	6.65E-08	3.79E-09	7.13E-08	0.07	3.53E-04	5.73E-04	7.20E-04	3.73E-04	4.40E-05
9.54E-05	1.98E-05	9.89E-06	2.18E-05	1.54E-04	2.26E-04	1.94E-04	1.24E-04	1.30E-05	2.84E-05	9.67E-10	6.29E-08	3.55E-09	6.74E-08	0.07	3.39E-04	5.46E-04	6.79E-04	3.49E-04	4.14E-05
9.32E-05	1.93E-05	9.66E-06	2.13E-05	1.49E-04	2.19E-04	1.87E-04	1.20E-04	1.26E-05	2.75E-05	9.49E-10	6.11E-08	3.45E-09	6.55E-08	0.07	3.31E-04	5.33E-04	6.59E-04	3.38E-04	4.01E-05
8.88E-05	1.84E-05	9.21E-06	2.03E-05	1.40E-04	2.05E-04	1.75E-04	1.14E-04	1.19E-05	2.59E-05	9.14E-10	5.78E-08	3.24E-09	6.20E-08	0.06	3.17E-04	5.07E-04	6.22E-04	3.18E-04	3.78E-05
8.67E-05	1.80E-05	8.99E-06	1.98E-05	1.36E-04	1.98E-04	1.70E-04	1.10E-04	1.15E-05	2.52E-05	8.96E-10	5.63E-08	3.15E-09	6.03E-08	0.06	3.11E-04	4.94E-04	6.04E-04	3.09E-04	3.67E-05
8.47E-05	1.76E-05	8.78E-06	1.93E-05	1.32E-04	1.92E-04	1.64E-04	1.07E-04	1.12E-05	2.45E-05	8.78E-10	5.47E-08	3.06E-09	5.87E-08	0.06	3.04E-04	4.81E-04	5.88E-04	3.00E-04	3.57E-05
8.26E-05	1.71E-05	8.57E-06	1.88E-05	1.29E-04	1.86E-04	1.59E-04	1.05E-04	1.09E-05	2.38E-05	8.61E-10	5.33E-08	2.98E-09	5.71E-08	0.06	2.97E-04	4.69E-04	5.72E-04	2.91E-04	3.47E-05
8.07E-05	1.67E-05	8.36E-06	1.84E-05	1.25E-04	1.81E-04	1.55E-04	1.02E-04	1.07E-05	2.31E-05	8.44E-10	5.19E-08	2.89E-09	5.56E-08	0.06	2.91E-04	4.58E-04	5.56E-04	2.83E-04	3.38E-05
7.87E-05	1.63E-05	8.16E-06	1.79E-05	1.22E-04	1.75E-04	1.50E-04	9.92E-05	1.04E-05	2.25E-05	8.28E-10	5.05E-08	2.82E-09	5.41E-08	0.05	2.85E-04	4.46E-04	5.41E-04	2.75E-04	3.29E-05
7.68E-05	1.59E-05	7.96E-06	1.74E-05	1.18E-04	1.70E-04	1.46E-04	9.67E-05	1.01E-05	2.19E-05	8.11E-10	4.92E-08	2.74E-09	5.27E-08	0.05	2.78E-04	4.35E-04	5.27E-04	2.68E-04	3.20E-05
7.49E-05	1.55E-05	7.77E-06	1.70E-05	1.15E-04	1.66E-04	1.42E-04	9.43E-05	9.85E-06	2.13E-05	7.95E-10	4.79E-08	2.67E-09	5.14E-08	0.05	2.72E-04	4.24E-04	5.13E-04	2.61E-04	3.12E-05
7.32E-05	1.52E-05	7.59E-06	1.66E-05	1.13E-04	1.61E-04	1.38E-04	9.21E-05	9.62E-06	2.08E-05	7.79E-10	4.67E-08	2.60E-09	5.01E-08	0.05	2.66E-04	4.13E-04	5.00E-04	2.54E-04	3.04E-05
7.16E-05	1.48E-05	7.42E-06	1.62E-05	1.10E-04	1.57E-04	1.34E-04	9.00E-05	9.41E-06	2.03E-05	7.64E-10	4.56E-08	2.54E-09	4.89E-08	0.05	2.61E-04	4.04E-04	4.88E-04	2.48E-04	2.97E-05
6.99E-05	1.45E-05	7.25E-06	1.59E-05	1.07E-04	1.53E-04	1.31E-04	8.80E-05	9.20E-06	1.99E-05	7.49E-10	4.45E-08	2.48E-09	4.77E-08	0.05	2.55E-04	3.94E-04	4.76E-04	2.42E-04	2.91E-05
6.84E-05	1.42E-05	7.09E-06	1.55E-05	1.05E-04	1.49E-04	1.28E-04	8.61E-05	8.99E-06	1.94E-05	7.34E-10	4.35E-08	2.43E-09	4.66E-08	0.05	2.50E-04	3.85E-04	4.65E-04	2.36E-04	2.84E-05
6.70E-05	1.39E-05	6.95E-06	1.52E-05	1.03E-04	1.46E-04	1.25E-04	8.43E-05	8.81E-06	1.90E-05	7.21E-10	4.25E-08	2.37E-09	4.56E-08	0.05	2.45E-04	3.76E-04	4.55E-04	2.31E-04	2.78E-05
6.56E-05	1.36E-05	6.81E-06	1.48E-05	1.01E-04	1.43E-04	1.22E-04	8.26E-05	8.64E-06	1.86E-05	7.07E-10	4.16E-08	2.32E-09	4.46E-08	0.04	2.40E-04	3.68E-04	4.45E-04	2.26E-04	2.73E-05
6.43E-05	1.33E-05	6.67E-06	1.45E-05	9.86E-05	1.39E-04	1.19E-04	8.11E-05	8.47E-06	1.82E-05	6.95E-10	4.07E-08	2.28E-09	4.37E-08	0.04	2.35E-04	3.60E-04	4.36E-04	2.22E-04	2.67E-05
6.31E-05	1.31E-05	6.54E-06	1.42E-05	9.67E-05	1.37E-04	1.17E-04	7.95E-05	8.31E-06	1.79E-05	6.82E-10	3.99E-08	2.23E-09	4.28E-08	0.04	2.30E-04	3.53E-04	4.27E-04	2.17E-04	2.62E-05
6.19E-05	1.28E-05	6.42E-06	1.40E-05	9.48E-05	1.34E-04	1.14E-04	7.80E-05	8.15E-06	1.75E-05	6.70E-10	3.90E-08	2.19E-09	4.19E-08	0.04	2.26E-04	3.46E-04	4.18E-04	2.13E-04	2.57E-05
1.28E-04	2.65E-05	1.32E-05	2.91E-05	2.53E-04	4.19E-04	3.59E-04	2.04E-04	2.14E-05	4.69E-05	1.23E-09	9.79E-08	6.05E-09	1.05E-07	0.11	4.62E-04	7.78E-04	1.10E-03	6.05E-04	6.82E-05
1.28E-04	2.65E-05	1.33E-05	2.92E-05	2.52E-04	4.13E-04	3.53E-04	2.03E-04	2.13E-05	4.67E-05	1.23E-09	9.72E-08	6.00E-09	1.04E-07	0.10	4.59E-04	7.75E-04	1.09E-03	5.99E-04	6.79E-05
1.28E-04	2.65E-05	1.32E-05	2.91E-05	2.49E-04	4.04E-04	3.46E-04	2.01E-04	2.10E-05	4.61E-05	1.23E-09	9.60E-08	5.90E-09	1.03E-07	0.10	4.55E-04	7.68E-04	1.07E-03	5.89E-04	6.71E-05
1.27E-04	2.63E-05	1.32E-05	2.89E-05	2.45E-04	3.93E-04	3.37E-04	1.98E-04	2.07E-05	4.54E-05	1.22E-09	9.44E-08	5.79E-09	1.01E-07	0.10	4.50E-04	7.60E-04	1.05E-03	5.76E-04	6.60E-05
1.26E-04	2.61E-05	1.31E-05	2.87E-05	2.41E-04	3.82E-04	3.27E-04	1.94E-04	2.02E-05	4.45E-05	1.21E-09	9.27E-08	5.66E-09	9.96E-08	0.10	4.45E-04	7.50E-04	1.03E-03	5.63E-04	6.48E-05
1.25E-04	2.59E-05	1.29E-05	2.85E-05	2.36E-04	3.71E-04	3.18E-04	1.90E-04	1.98E-05	4.36E-05	1.20E-09	9.10E-08	5.53E-09	9.78E-08	0.10	4.39E-04	7.40E-04	1.01E-03	5.49E-04	6.34E-05
1.24E-04	2.56E-05	1.28E-05	2.82E-05	2.31E-04	3.60E-04	3.08E-04	1.85E-04	1.94E-05	4.27E-05	1.19E-09	8.93E-08	5.40E-09	9.59E-08	0.10	4.34E-04	7.30E-04	9.89E-04	5.35E-04	6.20E-05
1.22E-04	2.53E-05	1.27E-05	2.79E-05	2.25E-04	3.48E-04	2.98E-04	1.81E-04	1.89E-05	4.15E-05	1.18E-09	8.73E-08	5.25E-09	9.37E-08	0.09	4.27E-04	7.18E-04	9.65E-04	5.19E-04	6.04E-05
1.20E-04	2.49E-05	1.25E-05	2.75E-05	2.18E-04	3.36E-04	2.88E-04	1.76E-04	1.83E-05	4.04E-05	1.17E-09	8.52E-08	5.09E-09	9.14E-08	0.09	4.21E-04	7.05E-04	9.39E-04	5.03E-04	5.87E-05
1.17E-04	2.42E-05	1.21E-05	2.67E-05	2.06E-04	3.14E-04	2.69E-04	1.66E-04	1.73E-05	3.81E-05	1.14E-09	8.12E-08	4.79E-09	8.71E-08	0.09	4.07E-04	6.79E-04	8.91E-04	4.73E-04	5.55E-05
1.15E-04	2.38E-05	1.19E-05	2.62E-05	2.00E-04	3.03E-04	2.59E-04	1.61E-04	1.68E-05	3.70E-05	1.12E-09	7.92E-08	4.65E-09	8.49E-08	0.08	4.00E-04	6.66E-04	8.67E-04	4.58E-04	5.38E-05
1.13E-04	2.34E-05	1.17E-05	2.58E-05	1.94E-04	2.92E-04	2.50E-04	1.56E-04	1.63E-05	3.59E-05	1.11E-09	7.71E-08	4.50E-09	8.27E-08	0.08	3.93E-04	6.52E-04	8.43E-04	4.44E-04	5.22E-05
1.11E-04	2.29E-05	1.15E-05	2.53E-05	1.88E-04	2.82E-04	2.41E-04	1.52E-04	1.58E-05	3.48E-05	1.09E-09	7.51E-08	4.36E-09	8.06E-08	0.08	3.86E-04	6.38E-04	8.19E-04	4.30E-04	5.06E-05
1.08E-04	2.25E-05	1.12E-05	2.48E-05	1.82E-04	2.72E-04	2.33E-04	1.47E-04	1.54E-05	3.37E-05	1.07E-09	7.31E-08	4.22E-09	7.84E-08	0.08	3.79E-04	6.24E-04	7.95E-04	4.16E-04	4.90E-05
1.06E-04	2.20E-05	1.10E-05	2.42E-05	1.76E-04	2.62E-04	2.24E-04	1.42E-04	1.49E-05	3.26E-05	1.05E-09	7.10E-08	4.08E-09	7.62E-08	0.08	3.71E-04	6.09E-04	7.72E-04	4.02E-04	4.75E-05
1.04E-04	2.15E-05	1.07E-05	2.37E-05	1.71E-04	2.53E-04	2.16E-04	1.38E-04	1.44E-05	3.16E-05	1.03E-09	6.90E-08	3.95E-09	7.40E-08	0.07	3.64E-04	5.94E-04	7.48E-04	3.88E-04	4.60E-05
1.01E-04	2.10E-05	1.05E-05	2.31E-05	1.65E-04	2.44E-04	2.08E-04	1.33E-04	1.39E-05	3.05E-05	1.02E-09	6.71E-08	3.82E-09	7.19E-08	0.07	3.56E-04	5.80E-04	7.26E-04	3.76E-04	4.45E-05
9.88E-05	2.05E-05	1.03E-05	2.26E-05	1.60E-04	2.35E-04	2.01E-04	1.29E-04	1.35E-05	2.96E-05	9.97E-10	6.52E-08	3.70E-09	6.99E-08	0.07	3.49E-04	5.65E-04	7.04E-04	3.63E-04	4.31E-05
9.42E-05	1.95E-05	9.77E-06	2.15E-05	1.50E-04	2.19E-04	1.88E-04	1.22E-04	1.27E-05	2.78E-05	9.59E-10	6.16E-08	3.47E-09	6.60E-08	0.07	3.34E-04	5.37E-04	6.63E-04	3.41E-04	4.05E-05
9.19E-05	1.91E-05	9.53E-06	2.10E-05	1.46E-04	2.12E-04	1.82E-04	1.18E-04	1.24E-05	2.70E-05	9.40E-10	5.98E-08	3.37E-09	6.42E-08	0.06	3.26E-04	5.23E-04	6.44E-04	3.30E-04	3.93E-05
8.96E-05	1.86E-05	9.30E-06	2.04E-05	1.41E-04	2.05E-04	1.76E-04	1.15E-04	1.20E-05	2.62E-05	9.21E-10	5.82E-08	3.27E-09	6.24E-08	0.06	3.19E-04	5.09E-04	6.26E-04	3.21E-04	3.82E-05
8.74E-05	1.81E-05	9.07E-06	1.99E-05	1.37E-04	1.99E-04	1.70E-04	1.12E-04	1.17E-05	2.54E-05	9.03E-10	5.66E-08	3.18E-09	6.07E-08	0.06	3.12E-04	4.96E-04	6.08E-04	3.11E-04	3.71E-05
8.53E-05	1.77E-05	8.85E-06	1.94E-05	1.34E-04	1.93E-04	1.65E-04	1.09E-04	1.14E-05	2.47E-05	8.84E-10	5.51E-08	3.09E-09	5.90E-08	0.06	3.05E-04	4.83E-04	5.92E-04	3.02E-04	3.61E-05
8.32E-05	1.73E-05	8.63E-06	1.89E-05	1.30E-04	1.87E-04	1.60E-04	1.06E-04	1.11E-05	2.40E-05	8.66E-10	5.36E-08	3.00E-09	5.74E-08	0.06	2.98E-04	4.71E-04	5.75E-04	2.94E-04	3.51E-05
8.12E-05	1.68E-05	8.42E-06	1.85E-05	1.27E-04	1.82E-04	1.56E-04	1.03E-04	1.08E-05	2.34E-05	8.50E-10	5.22E-08	2.92E-09	5.59E-08	0.06	2.92E-04	4.59E-04	5.60E-04	2.86E-04	3.42E-05
7.92E-05	1.64E-05	8.21E-06	1.80E-05	1.23E-04	1.77E-04	1.51E-04	1.01E-04	1.05E-05	2.28E-05	8.33E-10	5.08E-08	2.85E-09	5.45E-08	0.05	2.86E-04	4.47E-04	5.45E-04	2.78E-04	3.33E-05
7.54E-05	1.56E-05	7.82E-06	1.71E-05	1.17E-04	1.67E-04	1.43E-04	9.57E-05	1.00E-05	2.16E-05	7.99E-10	4.82E-08	2.70E-09	5.17E-08	0.05	2.73E-04	4.25E-04	5.17E-04	2.63E-04	3.16E-05
7.37E-05	1.53E-05	7.64E-06	1.67E-05	1.14E-04	1.63E-04	1.39E-04	9.35E-05	9.77E-06	2.11E-05	7.84E-10	4.70E-08	2.64E-09	5.04E-08	0.05	2.67E-04	4.15E-04	5.04E-04	2.57E-04	3.09E-05
7.21E-05	1.49E-05	7.47E-06	1.63E-05	1.12E-04	1.59E-04	1.36E-04	9.15E-05	9.56E-06	2.06E-05	7.68E-10	4.59E-08	2.58E-09	4.92E-08	0.05	2.61E-04	4.05E-04	4.92E-04	2.51E-04	3.02E-05
7.05E-05	1.46E-05	7.31E-06	1.60E-05	1.09E-04	1.55E-04	1.32E-04	8.95E-05	9.36E-06	2.02E-05	7.53E-10	4.48E-08	2.52E-09	4.81E-08	0.05	2.56E-04	3.96E-04	4.81E-04	2.45E-04	2.95E-05
6.90E-05	1.43E-05	7.15E-06	1.56E-05	1.07E-04	1.51E-04	1.29E-04	8.76E-05	9.16E-06	1.97E-05	7.39E-10	4.38E-08	2.46E-09	4.70E-08	0.05	2.50E-04	3.87E-04	4.70E-04	2.40E-04	2.89E-05
6.75E-05	1.40E-05	7.00E-06	1.53E-05	1.04E-04	1.48E-04	1.26E-04	8.58E-05	8.97E-06	1.93E-05	7.25E-10	4.28E-08	2.41E-09	4.60E-08	0.05	2.45E-04	3.78E-04	4.59E-04	2.34E-04	2.83E-05
6.62E-05	1.37E-05	6.86E-06	1.49E-05	1.02E-04	1.44E-04	1.23E-04	8.41E-05	8.79E-06	1.89E-05	7.11E-10	4.19E-08	2.36E-09	4.50E-08	0.04	2.40E-04	3.70E-04	4.50E-04	2.29E-04	2.77E-05
6.49E-05	1.35E-05	6.73E-06	1.46E-05	1.00E-04	1.41E-04	1.21E-04	8.25E-05	8.63E-06	1.85E-05	6.99E-10	4.10E-08	2.31E-09	4.41E-08	0.04	2.35E-04	3.62E-04	4.40E-04	2.25E-04	2.72E-05
6.36E-05	1.32E-05	6.60E-06	1.44E-05	9.83E-05	1.38E-04	1.18E-04	8.10E-05	8.47E-06	1.82E-05	6.86E-10	4.02E-08	2.27E-09	4.32E-08	0.04	2.31E-04	3.55E-04	4.31E-04	2.20E-04	2.66E-05
6.25E-05	1.30E-05	6.48E-06	1.41E-05	9.64E-05	1.35E-04	1.16E-04	7.95E-05	8.31E-06	1.78E-05	6.74E-10	3.94E-08	2.22E-09	4.23E-08	0.04	2.26E-04	3.48E-04	4.23E-04	2.16E-04	2.61E-05
1.34E-04	2.77E-05	1.39E-05	3.04E-05	2.66E-04	4.36E-04	3.73E-04	2.15E-04	2.24E-05	4.93E-05	1.28E-09	1.02E-07	6.33E-09	1.10E-07	0.11	4.76E-04	8.09E-04	1.14E-03	6.32E-04	7.17E-05
1.33E-04	2.77E-05	1.38E-05	3.04E-05	2.63E-04	4.26E-04	3.65E-04	2.12E-04	2.22E-05	4.87E-05	1.27E-09	1.01E-07	6.23E-09	1.08E-07	0.11	4.72E-04	8.02E-04	1.13E-03	6.21E-04	7.09E-05
1.33E-04	2.75E-05	1.38E-05	3.03E-05	2.59E-04	4.15E-04	3.56E-04	2.09E-04	2.18E-05	4.80E-05	1.27E-09	9.91E-08	6.11E-09	1.07E-07	0.11	4.67E-04	7.93E-04	1.11E-03	6.08E-04	6.98E-05
1.32E-04	2.73E-05	1.37E-05	3.00E-05	2.54E-04	4.03E-04	3.45E-04	2.05E-04	2.14E-05	4.70E-05	1.26E-09	9.73E-08	5.97E-09	1.05E-07	0.10	4.61E-04	7.83E-04	1.08E-03	5.93E-04	6.84E-05
1.30E-04	2.71E-05	1.35E-05	2.98E-05	2.49E-04	3.91E-04	3.35E-04	2.00E-04	2.09E-05	4.60E-05	1.25E-09	9.54E-08	5.83E-09	1.02E-07	0.10	4.55E-04	7.72E-04	1.06E-03	5.78E-04	6.69E-05
1.29E-04	2.68E-05	1.34E-05	2.95E-05	2.43E-04	3.79E-04	3.24E-04	1.95E-04	2.04E-05	4.49E-05	1.24E-09	9.34E-08	5.67E-09	1.00E-07	0.10	4.49E-04	7.61E-04	1.04E-03	5.62E-04	6.53E-05
1.27E-04	2.64E-05	1.32E-05	2.91E-05	2.36E-04	3.66E-04	3.13E-04	1.90E-04	1.99E-05	4.37E-05	1.22E-09	9.13E-08	5.51E-09	9.80E-08	0.10	4.43E-04	7.48E-04	1.01E-03	5.46E-04	6.36E-05
1.24E-04	2.57E-05	1.28E-05	2.83E-05	2.23E-04	3.41E-04	2.92E-04	1.79E-04	1.88E-05	4.12E-05	1.19E-09	8.69E-08	5.19E-09	9.33E-08	0.09	4.29E-04	7.21E-04	9.58E-04	5.12E-04	6.00E-05
1.22E-04	2.52E-05	1.26E-05	2.78E-05	2.17E-04	3.29E-04	2.82E-04	1.74E-04	1.82E-05	4.00E-05	1.18E-09	8.48E-08	5.03E-09	9.10E-08	0.09	4.22E-04	7.07E-04	9.32E-04	4.96E-04	5.83E-05
1.20E-04	2.48E-05	1.24E-05	2.73E-05	2.10E-04	3.17E-04	2.72E-04	1.69E-04	1.77E-05	3.88E-05	1.16E-09	8.26E-08	4.87E-09	8.87E-08	0.09	4.14E-04	6.93E-04	9.06E-04	4.80E-04	5.65E-05
1.17E-04	2.44E-05	1.22E-05	2.68E-05	2.03E-04	3.06E-04	2.62E-04	1.64E-04	1.71E-05	3.76E-05	1.14E-09	8.05E-08	4.72E-09	8.63E-08	0.09	4.07E-04	6.78E-04	8.80E-04	4.65E-04	5.48E-05
1.15E-04	2.39E-05	1.19E-05	2.63E-05	1.97E-04	2.95E-04	2.52E-04	1.59E-04	1.66E-05	3.64E-05	1.13E-09	7.83E-08	4.56E-09	8.40E-08	0.08	3.99E-04	6.63E-04	8.55E-04	4.49E-04	5.30E-05
1.13E-04	2.34E-05	1.17E-05	2.58E-05	1.91E-04	2.84E-04	2.43E-04	1.54E-04	1.61E-05	3.52E-05	1.11E-09	7.61E-08	4.41E-09	8.16E-08	0.08	3.91E-04	6.48E-04	8.29E-04	4.34E-04	5.13E-05
1.10E-04	2.28E-05	1.14E-05	2.52E-05	1.84E-04	2.73E-04	2.34E-04	1.49E-04	1.56E-05	3.41E-05	1.09E-09	7.39E-08	4.27E-09	7.93E-08	0.08	3.83E-04	6.32E-04	8.04E-04	4.19E-04	4.96E-05
1.08E-04	2.23E-05	1.12E-05	2.46E-05	1.78E-04	2.63E-04	2.25E-04	1.44E-04	1.51E-05	3.30E-05	1.07E-09	7.18E-08	4.12E-09	7.70E-08	0.08	3.75E-04	6.16E-04	7.79E-04	4.05E-04	4.80E-05
1.05E-04	2.18E-05	1.09E-05	2.40E-05	1.72E-04	2.54E-04	2.17E-04	1.39E-04	1.46E-05	3.18E-05	1.05E-09	6.96E-08	3.98E-09	7.47E-08	0.07	3.67E-04	6.00E-04	7.55E-04	3.91E-04	4.64E-05
1.02E-04	2.13E-05	1.06E-05	2.34E-05	1.67E-04	2.44E-04	2.09E-04	1.35E-04	1.41E-05	3.08E-05	1.03E-09	6.76E-08	3.85E-09	7.25E-08	0.07	3.60E-04	5.85E-04	7.31E-04	3.78E-04	4.49E-05
1.00E-04	2.07E-05	1.04E-05	2.28E-05	1.61E-04	2.36E-04	2.02E-04	1.31E-04	1.37E-05	2.98E-05	1.01E-09	6.57E-08	3.73E-09	7.04E-08	0.07	3.52E-04	5.70E-04	7.09E-04	3.66E-04	4.35E-05
9.51E-05	1.97E-05	9.86E-06	2.17E-05	1.52E-04	2.20E-04	1.89E-04	1.23E-04	1.29E-05	2.81E-05	9.68E-10	6.20E-08	3.51E-09	6.64E-08	0.07	3.36E-04	5.40E-04	6.68E-04	3.44E-04	4.09E-05
9.27E-05	1.92E-05	9.61E-06	2.11E-05	1.47E-04	2.13E-04	1.83E-04	1.20E-04	1.25E-05	2.72E-05	9.48E-10	6.02E-08	3.40E-09	6.46E-08	0.06	3.28E-04	5.26E-04	6.49E-04	3.33E-04	3.97E-05
9.03E-05	1.87E-05	9.37E-06	2.06E-05	1.43E-04	2.07E-04	1.77E-04	1.16E-04	1.22E-05	2.64E-05	9.28E-10	5.85E-08	3.30E-09	6.28E-08	0.06	3.21E-04	5.12E-04	6.30E-04	3.23E-04	3.86E-05
8.80E-05	1.83E-05	9.13E-06	2.00E-05	1.39E-04	2.00E-04	1.71E-04	1.13E-04	1.18E-05	2.57E-05	9.09E-10	5.69E-08	3.21E-09	6.10E-08	0.06	3.13E-04	4.98E-04	6.12E-04	3.14E-04	3.75E-05
8.58E-05	1.78E-05	8.90E-06	1.95E-05	1.35E-04	1.94E-04	1.66E-04	1.10E-04	1.15E-05	2.50E-05	8.90E-10	5.53E-08	3.12E-09	5.93E-08	0.06	3.06E-04	4.85E-04	5.95E-04	3.05E-04	3.65E-05
8.39E-05	1.74E-05	8.70E-06	1.90E-05	1.32E-04	1.89E-04	1.62E-04	1.08E-04	1.12E-05	2.43E-05	8.72E-10	5.39E-08	3.04E-09	5.78E-08	0.06	2.99E-04	4.73E-04	5.80E-04	2.97E-04	3.56E-05
8.18E-05	1.70E-05	8.48E-06	1.86E-05	1.28E-04	1.83E-04	1.57E-04	1.05E-04	1.10E-05	2.37E-05	8.56E-10	5.25E-08	2.96E-09	5.63E-08	0.06	2.93E-04	4.61E-04	5.64E-04	2.89E-04	3.47E-05
7.98E-05	1.66E-05	8.28E-06	1.81E-05	1.25E-04	1.78E-04	1.53E-04	1.02E-04	1.07E-05	2.31E-05	8.39E-10	5.11E-08	2.88E-09	5.49E-08	0.05	2.87E-04	4.49E-04	5.50E-04	2.81E-04	3.38E-05
7.78E-05	1.61E-05	8.07E-06	1.76E-05	1.22E-04	1.73E-04	1.48E-04	9.97E-05	1.04E-05	2.25E-05	8.21E-10	4.98E-08	2.81E-09	5.34E-08	0.05	2.80E-04	4.37E-04	5.35E-04	2.74E-04	3.29E-05
7.60E-05	1.58E-05	7.88E-06	1.72E-05	1.19E-04	1.69E-04	1.44E-04	9.74E-05	1.02E-05	2.19E-05	8.04E-10	4.85E-08	2.74E-09	5.21E-08	0.05	2.74E-04	4.26E-04	5.21E-04	2.67E-04	3.21E-05
7.43E-05	1.54E-05	7.71E-06	1.68E-05	1.16E-04	1.65E-04	1.41E-04	9.53E-05	9.96E-06	2.15E-05	7.88E-10	4.74E-08	2.68E-09	5.09E-08	0.05	2.68E-04	4.17E-04	5.09E-04	2.61E-04	3.14E-05
7.27E-05	1.51E-05	7.54E-06	1.64E-05	1.13E-04	1.61E-04	1.37E-04	9.32E-05	9.74E-06	2.10E-05	7.73E-10	4.63E-08	2.62E-09	4.97E-08	0.05	2.62E-04	4.07E-04	4.97E-04	2.55E-04	3.07E-05
7.11E-05	1.47E-05	7.37E-06	1.61E-05	1.11E-04	1.57E-04	1.34E-04	9.12E-05	9.54E-06	2.05E-05	7.58E-10	4.52E-08	2.56E-09	4.85E-08	0.05	2.56E-04	3.97E-04	4.86E-04	2.49E-04	3.00E-05
6.96E-05	1.44E-05	7.22E-06	1.57E-05	1.08E-04	1.53E-04	1.31E-04	8.93E-05	9.34E-06	2.01E-05	7.43E-10	4.42E-08	2.50E-09	4.74E-08	0.05	2.51E-04	3.89E-04	4.75E-04	2.43E-04	2.94E-05
6.82E-05	1.41E-05	7.07E-06	1.54E-05	1.06E-04	1.49E-04	1.28E-04	8.75E-05	9.15E-06	1.96E-05	7.29E-10	4.32E-08	2.45E-09	4.64E-08	0.05	2.46E-04	3.80E-04	4.64E-04	2.38E-04	2.88E-05
6.68E-05	1.39E-05	6.93E-06	1.51E-05	1.04E-04	1.46E-04	1.25E-04	8.58E-05	8.97E-06	1.92E-05	7.16E-10	4.23E-08	2.40E-09	4.54E-08	0.05	2.41E-04	3.72E-04	4.55E-04	2.33E-04	2.82E-05
6.55E-05	1.36E-05	6.80E-06	1.48E-05	1.02E-04	1.43E-04	1.22E-04	8.42E-05	8.80E-06	1.89E-05	7.03E-10	4.14E-08	2.35E-09	4.45E-08	0.04	2.36E-04	3.64E-04	4.45E-04	2.28E-04	2.77E-05
6.43E-05	1.33E-05	6.67E-06	1.45E-05	1.00E-04	1.40E-04	1.20E-04	8.26E-05	8.63E-06	1.85E-05	6.91E-10	4.06E-08	2.30E-09	4.36E-08	0.04	2.32E-04	3.57E-04	4.36E-04	2.24E-04	2.71E-05
1.39E-04	2.88E-05	1.44E-05	3.17E-05	2.75E-04	4.40E-04	3.76E-04	2.21E-04	2.31E-05	5.08E-05	1.32E-09	1.04E-07	6.47E-09	1.12E-07	0.11	4.85E-04	8.30E-04	1.17E-03	6.44E-04	7.39E-05
1.38E-04	2.86E-05	1.43E-05	3.15E-05	2.69E-04	4.27E-04	3.65E-04	2.17E-04	2.26E-05	4.98E-05	1.31E-09	1.02E-07	6.32E-09	1.10E-07	0.11	4.79E-04	8.19E-04	1.14E-03	6.28E-04	7.24E-05
1.37E-04	2.83E-05	1.42E-05	3.12E-05	2.63E-04	4.13E-04	3.54E-04	2.12E-04	2.21E-05	4.86E-05	1.30E-09	1.00E-07	6.16E-09	1.08E-07	0.11	4.73E-04	8.07E-04	1.12E-03	6.11E-04	7.07E-05
1.35E-04	2.80E-05	1.40E-05	3.08E-05	2.56E-04	3.99E-04	3.41E-04	2.06E-04	2.15E-05	4.73E-05	1.28E-09	9.79E-08	5.98E-09	1.05E-07	0.11	4.66E-04	7.94E-04	1.09E-03	5.92E-04	6.88E-05
1.29E-04	2.68E-05	1.34E-05	2.95E-05	2.35E-04	3.58E-04	3.06E-04	1.89E-04	1.97E-05	4.34E-05	1.24E-09	9.09E-08	5.45E-09	9.76E-08	0.10	4.44E-04	7.51E-04	1.00E-03	5.38E-04	6.31E-05
1.27E-04	2.64E-05	1.32E-05	2.90E-05	2.28E-04	3.45E-04	2.96E-04	1.83E-04	1.92E-05	4.21E-05	1.22E-09	8.87E-08	5.28E-09	9.52E-08	0.10	4.37E-04	7.37E-04	9.76E-04	5.21E-04	6.13E-05
1.25E-04	2.59E-05	1.29E-05	2.85E-05	2.21E-04	3.33E-04	2.85E-04	1.78E-04	1.86E-05	4.08E-05	1.20E-09	8.63E-08	5.11E-09	9.27E-08	0.09	4.29E-04	7.22E-04	9.48E-04	5.04E-04	5.94E-05
1.22E-04	2.54E-05	1.27E-05	2.80E-05	2.13E-04	3.20E-04	2.74E-04	1.72E-04	1.80E-05	3.95E-05	1.19E-09	8.39E-08	4.94E-09	9.01E-08	0.09	4.21E-04	7.06E-04	9.20E-04	4.87E-04	5.74E-05
1.20E-04	2.49E-05	1.24E-05	2.74E-05	2.06E-04	3.08E-04	2.64E-04	1.66E-04	1.74E-05	3.81E-05	1.17E-09	8.16E-08	4.77E-09	8.75E-08	0.09	4.13E-04	6.89E-04	8.92E-04	4.70E-04	5.55E-05
1.17E-04	2.43E-05	1.22E-05	2.68E-05	1.99E-04	2.97E-04	2.54E-04	1.61E-04	1.68E-05	3.69E-05	1.15E-09	7.93E-08	4.62E-09	8.50E-08	0.09	4.05E-04	6.73E-04	8.65E-04	4.54E-04	5.37E-05
1.15E-04	2.38E-05	1.19E-05	2.62E-05	1.93E-04	2.85E-04	2.44E-04	1.56E-04	1.63E-05	3.57E-05	1.12E-09	7.70E-08	4.46E-09	8.25E-08	0.08	3.96E-04	6.56E-04	8.38E-04	4.38E-04	5.20E-05
1.12E-04	2.32E-05	1.16E-05	2.56E-05	1.86E-04	2.75E-04	2.35E-04	1.51E-04	1.58E-05	3.45E-05	1.10E-09	7.47E-08	4.31E-09	8.01E-08	0.08	3.87E-04	6.39E-04	8.11E-04	4.23E-04	5.02E-05
1.09E-04	2.26E-05	1.13E-05	2.49E-05	1.80E-04	2.64E-04	2.26E-04	1.46E-04	1.52E-05	3.33E-05	1.08E-09	7.24E-08	4.16E-09	7.76E-08	0.08	3.79E-04	6.22E-04	7.85E-04	4.08E-04	4.85E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722103761130	372210	3761130	9.75E-05	1.46E-04	1.27E-04	7.83E-05	8.04E-06	1.61E-05	1.77E-05	1.77E-05	1.32E-04	1.98E-04	1.71E-04	1.70E-04
3722203761130	372220	3761130	9.55E-05	1.43E-04	1.24E-04	7.67E-05	7.88E-06	1.58E-05	1.74E-05	1.74E-05	1.29E-04	1.92E-04	1.66E-04	1.65E-04
3722303761130	372230	3761130	9.34E-05	1.39E-04	1.21E-04	7.51E-05	7.71E-06	1.54E-05	1.70E-05	1.70E-05	1.26E-04	1.87E-04	1.62E-04	1.60E-04
3722403761130	372240	3761130	9.15E-05	1.36E-04	1.18E-04	7.35E-05	7.56E-06	1.51E-05	1.66E-05	1.66E-05	1.22E-04	1.81E-04	1.57E-04	1.55E-04
3722603761130	372260	3761130	8.76E-05	1.29E-04	1.13E-04	7.05E-05	7.24E-06	1.45E-05	1.59E-05	1.59E-05	1.16E-04	1.71E-04	1.48E-04	1.46E-04
3722703761130	372270	3761130	8.56E-05	1.26E-04	1.10E-04	6.89E-05	7.08E-06	1.42E-05	1.56E-05	1.56E-05	1.13E-04	1.66E-04	1.44E-04	1.42E-04
3722803761130	372280	3761130	8.37E-05	1.23E-04	1.07E-04	6.75E-05	6.93E-06	1.39E-05	1.52E-05	1.52E-05	1.10E-04	1.61E-04	1.39E-04	1.38E-04
3722903761130	372290	3761130	8.19E-05	1.20E-04	1.05E-04	6.60E-05	6.79E-06	1.36E-05	1.49E-05	1.49E-05	1.07E-04	1.56E-04	1.35E-04	1.34E-04
3723003761130	372300	3761130	8.02E-05	1.17E-04	1.02E-04	6.47E-05	6.65E-06	1.33E-05	1.46E-05	1.46E-05	1.04E-04	1.52E-04	1.32E-04	1.31E-04
3723103761130	372310	3761130	7.86E-05	1.15E-04	1.00E-04	6.34E-05	6.52E-06	1.30E-05	1.43E-05	1.43E-05	1.02E-04	1.48E-04	1.28E-04	1.27E-04
3723303761130	372330	3761130	7.54E-05	1.10E-04	9.56E-05	6.09E-05	6.25E-06	1.25E-05	1.37E-05	1.37E-05	9.67E-05	1.40E-04	1.21E-04	1.20E-04
3723403761130	372340	3761130	7.38E-05	1.07E-04	9.34E-05	5.97E-05	6.13E-06	1.23E-05	1.34E-05	1.34E-05	9.45E-05	1.37E-04	1.18E-04	1.17E-04
3723503761130	372350	3761130	7.23E-05	1.05E-04	9.13E-05	5.85E-05	6.01E-06	1.20E-05	1.31E-05	1.31E-05	9.23E-05	1.33E-04	1.15E-04	1.14E-04
3723603761130	372360	3761130	7.08E-05	1.03E-04	8.93E-05	5.73E-05	5.89E-06	1.18E-05	1.29E-05	1.29E-05	9.02E-05	1.30E-04	1.13E-04	1.11E-04
3723703761130	372370	3761130	6.94E-05	1.00E-04	8.74E-05	5.62E-05	5.78E-06	1.16E-05	1.26E-05	1.26E-05	8.82E-05	1.27E-04	1.10E-04	1.09E-04
3723803761130	372380	3761130	6.81E-05	9.82E-05	8.55E-05	5.51E-05	5.67E-06	1.13E-05	1.24E-05	1.24E-05	8.63E-05	1.24E-04	1.07E-04	1.06E-04
3723903761130	372390	3761130	6.68E-05	9.62E-05	8.38E-05	5.41E-05	5.56E-06	1.11E-05	1.21E-05	1.21E-05	8.45E-05	1.21E-04	1.05E-04	1.04E-04
3724003761130	372400	3761130	6.55E-05	9.42E-05	8.20E-05	5.31E-05	5.46E-06	1.09E-05	1.19E-05	1.19E-05	8.28E-05	1.18E-04	1.03E-04	1.02E-04
3724103761130	372410	3761130	6.43E-05	9.23E-05	8.04E-05	5.22E-05	5.36E-06	1.07E-05	1.17E-05	1.17E-05	8.12E-05	1.16E-04	1.00E-04	9.94E-05
3724203761130	372420	3761130	6.31E-05	9.05E-05	7.88E-05	5.13E-05	5.27E-06	1.05E-05	1.15E-05	1.15E-05	7.96E-05	1.13E-04	9.83E-05	9.73E-05
3720713761140	372071	3761140	1.25E-04	1.99E-04	1.73E-04	1.00E-04	1.03E-05	2.05E-05	2.26E-05	2.26E-05	1.80E-04	2.91E-04	2.52E-04	2.50E-04
3720803761140	372080	3761140	1.24E-04	1.96E-04	1.71E-04	9.92E-05	1.02E-05	2.04E-05	2.25E-05	2.25E-05	1.78E-04	2.87E-04	2.48E-04	2.46E-04
3720903761140	372090	3761140	1.22E-04	1.93E-04	1.68E-04	9.81E-05	1.01E-05	2.02E-05	2.22E-05	2.22E-05	1.76E-04	2.81E-04	2.43E-04	2.41E-04
3721103761140	372110	3761140	1.19E-04	1.86E-04	1.62E-04	9.59E-05	9.85E-06	1.97E-05	2.17E-05	2.17E-05	1.71E-04	2.69E-04	2.33E-04	2.31E-04
3721203761140	372120	3761140	1.18E-04	1.83E-04	1.59E-04	9.46E-05	9.72E-06	1.94E-05	2.14E-05	2.14E-05	1.68E-04	2.63E-04	2.28E-04	2.25E-04
3721303761140	372130	3761140	1.16E-04	1.80E-04	1.57E-04	9.34E-05	9.59E-06	1.92E-05	2.11E-05	2.11E-05	1.65E-04	2.57E-04	2.22E-04	2.20E-04
3721403761140	372140	3761140	1.15E-04	1.76E-04	1.53E-04	9.20E-05	9.45E-06	1.89E-05	2.08E-05	2.08E-05	1.62E-04	2.50E-04	2.17E-04	2.15E-04
3721503761140	372150	3761140	1.13E-04	1.73E-04	1.50E-04	9.05E-05	9.29E-06	1.86E-05	2.05E-05	2.05E-05	1.59E-04	2.44E-04	2.11E-04	2.09E-04
3721603761140	372160	3761140	1.11E-04	1.69E-04	1.47E-04	8.89E-05	9.14E-06	1.83E-05	2.01E-05	2.01E-05	1.55E-04	2.37E-04	2.05E-04	2.03E-04
3721703761140	372170	3761140	1.09E-04	1.65E-04	1.44E-04	8.74E-05	8.98E-06	1.80E-05	1.98E-05	1.98E-05	1.52E-04	2.31E-04	2.00E-04	1.98E-04
3721803761140	372180	3761140	1.07E-04	1.62E-04	1.41E-04	8.58E-05	8.82E-06	1.76E-05	1.94E-05	1.94E-05	1.48E-04	2.25E-04	1.94E-04	1.93E-04
3721903761140	372190	3761140	1.05E-04	1.58E-04	1.37E-04	8.41E-05	8.64E-06	1.73E-05	1.90E-05	1.90E-05	1.45E-04	2.18E-04	1.89E-04	1.87E-04
3722003761140	372200	3761140	1.03E-04	1.54E-04	1.34E-04	8.24E-05	8.47E-06	1.69E-05	1.87E-05	1.87E-05	1.41E-04	2.12E-04	1.83E-04	1.82E-04
3722103761140	372210	3761140	1.01E-04	1.51E-04	1.31E-04	8.08E-05	8.30E-06	1.66E-05	1.83E-05	1.83E-05	1.37E-04	2.05E-04	1.78E-04	1.76E-04
3722203761140	372220	3761140	9.84E-05	1.47E-04	1.28E-04	7.91E-05	8.12E-06	1.62E-05	1.79E-05	1.79E-05	1.34E-04	1.99E-04	1.72E-04	1.71E-04
3722303761140	372230	3761140	9.62E-05	1.43E-04	1.25E-04	7.73E-05	7.95E-06	1.59E-05	1.75E-05	1.75E-05	1.30E-04	1.93E-04	1.67E-04	1.66E-04
3722403761140	372240	3761140	9.42E-05	1.40E-04	1.22E-04	7.57E-05	7.78E-06	1.56E-05	1.71E-05	1.71E-05	1.27E-04	1.87E-04	1.62E-04	1.61E-04
3722503761140	372250	3761140	9.22E-05	1.36E-04	1.19E-04	7.42E-05	7.62E-06	1.52E-05	1.68E-05	1.68E-05	1.23E-04	1.82E-04	1.57E-04	1.56E-04
3722603761140	372260	3761140	9.02E-05	1.33E-04	1.16E-04	7.26E-05	7.46E-06	1.49E-05	1.64E-05	1.64E-05	1.20E-04	1.76E-04	1.53E-04	1.51E-04
3722703761140	372270	3761140	8.81E-05	1.30E-04	1.13E-04	7.10E-05	7.29E-06	1.46E-05	1.60E-05	1.60E-05	1.17E-04	1.71E-04	1.48E-04	1.47E-04
3722803761140	372280	3761140	8.61E-05	1.26E-04	1.10E-04	6.94E-05	7.13E-06	1.43E-05	1.57E-05	1.57E-05	1.13E-04	1.66E-04	1.44E-04	1.42E-04
3722903761140	372290	3761140	8.42E-05	1.23E-04	1.07E-04	6.79E-05	6.97E-06	1.39E-05	1.53E-05	1.53E-05	1.10E-04	1.61E-04	1.40E-04	1.38E-04
3723003761140	372300	3761140	8.24E-05	1.20E-04	1.05E-04	6.65E-05	6.83E-06	1.37E-05	1.50E-05	1.50E-05	1.08E-04	1.57E-04	1.36E-04	1.34E-04
3723103761140	372310	3761140	8.07E-05	1.18E-04	1.03E-04	6.51E-05	6.69E-06	1.34E-05	1.47E-05	1.47E-05	1.05E-04	1.53E-04	1.32E-04	1.31E-04
3723203761140	372320	3761140	7.90E-05	1.15E-04	1.00E-04	6.38E-05	6.56E-06	1.31E-05	1.44E-05	1.44E-05	1.03E-04	1.49E-04	1.29E-04	1.27E-04
3723303761140	372330	3761140	7.74E-05	1.13E-04	9.80E-05	6.26E-05	6.43E-06	1.29E-05	1.41E-05	1.41E-05	9.99E-05	1.45E-04	1.25E-04	1.24E-04
3723403761140	372340	3761140	7.58E-05	1.10E-04	9.57E-05	6.13E-05	6.29E-06	1.26E-05	1.38E-05	1.38E-05	9.74E-05	1.41E-04	1.22E-04	1.21E-04
3723503761140	372350	3761140	7.42E-05	1.07E-04	9.36E-05	6.00E-05	6.17E-06	1.23E-05	1.35E-05	1.35E-05	9.52E-05	1.37E-04	1.19E-04	1.18E-04
3723603761140	372360	3761140	7.27E-05	1.05E-04	9.15E-05	5.89E-05	6.05E-06	1.21E-05	1.32E-05	1.32E-05	9.31E-05	1.34E-04	1.16E-04	1.15E-04
3723703761140	372370	3761140	7.12E-05	1.03E-04	8.95E-05	5.77E-05	5.93E-06	1.19E-05	1.29E-05	1.29E-05	9.10E-05	1.31E-04	1.13E-04	1.12E-04
3723803761140	372380	3761140	6.98E-05	1.01E-04	8.76E-05	5.66E-05	5.81E-06	1.16E-05	1.27E-05	1.27E-05	8.90E-05	1.28E-04	1.10E-04	1.09E-04
3723903761140	372390	3761140	6.85E-05	9.85E-05	8.58E-05	5.55E-05	5.71E-06	1.14E-05	1.24E-05	1.24E-05	8.72E-05	1.25E-04	1.08E-04	1.07E-04
3724003761140	372400	3761140	6.72E-05	9.65E-05	8.40E-05	5.45E-05	5.60E-06	1.12E-05	1.22E-05	1.22E-05	8.54E-05	1.22E-04	1.06E-04	1.05E-04
3724103761140	372410	3761140	6.59E-05	9.45E-05	8.23E-05	5.35E-05	5.50E-06	1.10E-05	1.20E-05	1.20E-05	8.37E-05	1.19E-04	1.03E-04	1.02E-04
3724203761140	372420	3761140	6.47E-05	9.26E-05	8.07E-05	5.26E-05	5.40E-06	1.08E-05	1.18E-05	1.18E-05	8.21E-05	1.17E-04	1.01E-04	1.00E-04
3724303761140	372430	3761140	6.35E-05	9.08E-05	7.91E-05	5.17E-05	5.31E-06	1.06E-05	1.16E-05	1.16E-05	8.05E-05	1.14E-04	9.90E-05	9.80E-05
3721103761150	372110	3761150	1.24E-04	1.94E-04	1.69E-04	9.96E-05	1.02E-05	2.05E-05	2.25E-05	2.25E-05	1.79E-04	2.81E-04	2.44E-04	2.41E-04
3721203761150	372120	3761150	1.22E-04	1.90E-04	1.65E-04	9.82E-05	1.01E-05	2.02E-05	2.22E-05	2.22E-05	1.76E-04	2.75E-04	2.38E-04	2.36E-04
3721313761150	372131	3761150	1.21E-04	1.86E-04	1.62E-04	9.67E-05	9.94E-06	1.99E-05	2.19E-05	2.19E-05	1.73E-04	2.68E-04	2.32E-04	2.30E-04
3721403761150	372140	3761150	1.19E-04	1.83E-04	1.59E-04	9.53E-05	9.79E-06	1.96E-05	2.16E-05	2.16E-05	1.69E-04	2.61E-04	2.26E-04	2.24E-04
3721503761150	372150	3761150	1.17E-04	1.79E-04	1.55E-04	9.37E-05	9.63E-06	1.93E-05	2.12E-05	2.12E-05	1.66E-04	2.54E-04	2.20E-04	2.18E-04
3721603761150	372160	3761150	1.15E-04	1.75E-04	1.52E-04	9.20E-05	9.46E-06	1.89E-05	2.08E-05	2.08E-05	1.62E-04	2.47E-04	2.14E-04	2.12E-04
3721703761150	372170	3761150	1.13E-04	1.71E-04	1.49E-04	9.04E-05	9.29E-06	1.86E-05	2.05E-05	2.05E-05	1.58E-04	2.40E-04	2.08E-04	2.06E-04
3721803761150	372180	3761150	1.11E-04	1.67E-04	1.45E-04	8.88E-05	9.12E-06	1.82E-05	2.01E-05	2.01E-05	1.54E-04	2.33E-04	2.02E-04	2.00E-04
3721903761150	372190	3761150	1.08E-04	1.63E-04	1.42E-04	8.70E-05	8.94E-06	1.79E-05	1.97E-05	1.97E-05	1.51E-04	2.27E-04	1.96E-04	1.94E-04
3722003761150	372200	3761150	1.06E-04	1.59E-04	1.38E-04	8.51E-05	8.74E-06	1.75E-05	1.93E-05	1.93E-05	1.47E-04	2.20E-04	1.90E-04	1.88E-04
3722103761150	372210	3761150	1.04E-04	1.55E-04	1.35E-04	8.33E-05	8.56E-06	1.71E-05	1.88E-05	1.88E-05	1.43E-04	2.13E-04	1.84E-04	1.83E-04
3722203761150	372220	3761150	1.01E-04	1.51E-04	1.32E-04	8.15E-05	8.38E-06	1.68E-05	1.84E-05	1.84E-05	1.39E-04	2.06E-04	1.79E-04	1.77E-04
3722303761150	372230	3761150	9.92E-05	1.47E-04	1.28E-04	7.98E-05	8.19E-06	1.64E-05	1.80E-05	1.80E-05	1.35E-04	2.00E-04	1.73E-04	1.71E-04
3722403761150	372240	3761150	9.70E-05	1.44E-04	1.25E-04	7.80E-05	8.02E-06	1.60E-05	1.76E-05	1.76E-05	1.31E-04	1.94E-04	1.68E-04	1.66E-04
3722503761150	372250	3761150	9.49E-05	1.40E-04	1.22E-04	7.64E-05	7.85E-06	1.57E-05	1.73E-05	1.73E-05	1.28E-04	1.88E-04	1.63E-04	1.61E-04
3722703761150	372270	3761150	9.07E-05	1.33E-04	1.16E-04	7.31E-05	7.51E-06	1.50E-05	1.65E-05	1.65E-05	1.21E-04	1.77E-04	1.53E-04	1.52E-04
3722803761150	372280	3761150	8.87E-05	1.30E-04	1.13E-04	7.15E-05	7.34E-06	1.47E-05	1.61E-05	1.61E-05	1.17E-04	1.72E-04	1.49E-04	1.47E-04
3722903761150	372290	3761150	8.66E-05	1.27E-04	1.10E-04	6.99E-05	7.18E-06	1.44E-05	1.58E-05	1.58E-05	1.14E-04	1.67E-04	1.44E-04	1.43E-04
3723003761150	372300	3761150	8.47E-05	1.24E-04	1.08E-04	6.83E-05	7.02E-06	1.40E-05	1.54E-05	1.54E-05	1.11E-04	1.62E-04	1.40E-04	1.39E-04
3723103761150	372310	3761150	8.29E-05	1.21E-04	1.05E-04	6.69E-05	6.88E-06	1.38E-05	1.51E-05	1.51E-05	1.08E-04	1.57E-04	1.36E-04	1.35E-04
3723203761150	372320	3761150	8.11E-05	1.18E-04	1.03E-04	6.56E-05	6.74E-06	1.35E-05	1.48E-05	1.48E-05	1.06E-04	1.53E-04	1.33E-04	1.31E-04
3723403761150	372340	3761150	7.78E-05	1.13E-04	9.82E-05	6.30E-05	6.47E-06	1.29E-05	1.41E-05	1.41E-05	1.01E-04	1.45E-04	1.26E-04	1.24E-04
3723503761150	372350	3761150	7.62E-05	1.10E-04	9.60E-05	6.17E-05	6.34E-06	1.27E-05	1.38E-05	1.38E-05	9.83E-05	1.41E-04	1.22E-04	1.21E-04
3723603761150	372360	3761150	7.46E-05	1.08E-04	9.38E-05	6.04E-05	6.21E-06	1.24E-05	1.36E-05	1.36E-05	9.60E-05	1.38E-04	1.19E-04	1.18E-04
3723703761150	372370	3761150	7.31E-05	1.05E-04	9.18E-05	5.93E-05	6.09E-06	1.22E-05	1.33E-05	1.33E-05	9.39E-05	1.35E-04	1.17E-04	1.15E-04
3723803761150	372380	3761150	7.16E-05	1.03E-04	8.98E-05	5.81E-05	5.97E-06	1.19E-05	1.30E-05	1.30E-05	9.19E-05	1.31E-04	1.14E-04	1.13E-04
3723903761150	372390	3761150	7.02E-05	1.01E-04	8.79E-05	5.70E-05	5.86E-06	1.17E-05	1.28E-05	1.28E-05	9.00E-05	1.28E-04	1.11E-04	1.10E-04
3724003761150	372400	3761150	6.89E-05	9.88E-05	8.61E-05	5.60E-05	5.75E-06	1.15E-05	1.25E-05	1.25E-05	8.81E-05	1.26E-04	1.09E-04	1.08E-04
3724103761150	372410	3761150	6.76E-05	9.68E-05	8.43E-05	5.49E-05	5.65E-06	1.13E-05	1.23E-05	1.23E-05	8.64E-05	1.23E-04	1.06E-04	1.05E-04
3724203761150	372420	3761150	6.64E-05	9.49E-05	8.26E-05	5.40E-05	5.54E-06	1.11E-05	1.21E-05	1.21E-05	8.47E-05	1.20E-04	1.04E-04	1.03E-04
3724303761150	372430	3761150	6.52E-05	9.30E-05	8.10E-05	5.30E-05	5.45E-06	1.09E-05	1.18E-05	1.18E-05	8.30E-05	1.18E-04	1.02E-04	1.01E-04
3724403761150	372440	3761150	6.40E-05	9.12E-05	7.94E-05	5.21E-05	5.35E-06	1.07E-05	1.16E-05	1.16E-05	8.15E-05	1.15E-04	9.98E-05	9.88E-05
3721103761160	372110	3761160	1.29E-04	2.01E-04	1.75E-04	1.04E-04	1.06E-05	2.13E-05	2.34E-05	2.34E-05	1.88E-04	2.95E-04	2.56E-04	2.53E-04
3721193761160	372119	3761160	1.27E-04	1.98E-04	1.72E-04	1.02E-04	1.05E-05	2.10E-05	2.31E-05	2.31E-05	1.85E-04	2.88E-04	2.50E-04	2.47E-04
3721303761160	372130	3761160	1.25E-04	1.93E-04	1.68E-04	1.01E-04	1.03E-05	2.07E-05	2.28E-05	2.28E-05	1.81E-04	2.80E-04	2.43E-04	2.41E-04
3721403761160	372140	3761160	1.23E-04	1.89E-04	1.65E-04	9.89E-05	1.02E-05	2.03E-05	2.24E-05	2.24E-05	1.77E-04	2.73E-04	2.36E-04	2.34E-04
3721503761160	372150	3761160	1.21E-04	1.85E-04	1.61E-04	9.72E-05	9.98E-06	2.00E-05	2.20E-05	2.20E-05	1.73E-04	2.65E-04	2.29E-04	2.27E-04
3721603761160	372160	3761160	1.19E-04	1.81E-04	1.57E-04	9.54E-05	9.80E-06	1.96E-05	2.16E-05	2.16E-05	1.69E-04	2.57E-04	2.23E-04	2.21E-04
3721703761160	372170	3761160	1.17E-04	1.77E-04	1.54E-04	9.36E-05	9.61E-06	1.92E-05	2.12E-05	2.12E-05	1.65E-04	2.49E-04	2.16E-04	2.14E-04
3721803761160	372180	3761160	1.14E-04	1.73E-04	1.50E-04	9.18E-05	9.44E-06	1.89E-05	2.08E-05	2.08E-05	1.61E-04	2.42E-04	2.10E-04	2.08E-04
3721903761160	372190	3761160	1.12E-04	1.69E-04	1.47E-04	9.00E-05	9.25E-06	1.85E-05	2.04E-05	2.04E-05	1.57E-04	2.36E-04	2.04E-04	2.02E-04
3722003761160	372200	3761160	1.09E-04	1.64E-04	1.43E-04	8.80E-05	9.04E-06	1.81E-05	1.99E-05	1.99E-05	1.52E-04	2.28E-04	1.98E-04	1.96E-04
3722103761160	372210	3761160	1.07E-04	1.60E-04	1.39E-04	8.61E-05	8.84E-06	1.77E-05	1.95E-05	1.95E-05	1.48E-04	2.21E-04	1.91E-04	1.89E-04
3722203761160	372220	3761160	1.05E-04	1.56E-04	1.36E-04	8.42E-05	8.65E-06	1.73E-05	1.90E-05	1.90E-05	1.44E-04	2.14E-04	1.85E-04	1.83E-04
3722303761160	372230	3761160	1.02E-04	1.52E-04	1.32E-04	8.23E-05	8.46E-06	1.69E-05	1.86E-05	1.86E-05	1.40E-04	2.07E-04	1.79E-04	1.78E-04
3722403761160	372240	3761160	1.00E-04	1.48E-04	1.29E-04	8.05E-05	8.27E-06	1.65E-05	1.82E-05	1.82E-05	1.36E-04	2.00E-04	1.74E-04	1.72E-04
3722503761160	372250	3761160	9.78E-05	1.44E-04	1.26E-04	7.88E-05	8.09E-06	1.62E-05	1.78E-05	1.78E-05	1.32E-04	1.94E-04	1.68E-04	1.67E-04
3722603761160	372260	3761160	9.56E-05	1.41E-04	1.23E-04	7.70E-05	7.91E-06	1.58E-05	1.74E-05	1.74E-05	1.29E-04	1.89E-04	1.63E-04	1.62E-04
3722803761160	372280	3761160	9.13E-05	1.34E-04	1.16E-04	7.36E-05	7.56E-06	1.51E-05	1.66E-05	1.66E-05	1.22E-04	1.77E-04	1.54E-04	1.52E-04
3722903761160	372290	3761160	8.91E-05	1.30E-04	1.13E-04	7.19E-05	7.39E-06	1.48E-05	1.62E-05	1.62E-05	1.18E-04	1.72E-04	1.49E-04	1.47E-04
3723003761160	372300	3761160	8.71E-05	1.27E-04	1.11E-04	7.03E-05	7.22E-06	1.44E-05	1.58E-05	1.58E-05	1.15E-04	1.67E-04	1.45E-04	1.43E-04
3723103761160	372310	3761160	8.52E-05	1.24E-04	1.08E-04	6.88E-05	7.07E-06	1.41E-05	1.55E-05	1.55E-05	1.12E-04	1.62E-04	1.41E-04	1.39E-04
3723203761160	372320	3761160	8.34E-05	1.21E-04	1.05E-04	6.74E-05	6.93E-06	1.39E-05	1.52E-05	1.52E-05	1.09E-04	1.58E-04	1.37E-04	1.36E-04
3723303761160	372330	3761160	8.17E-05	1.18E-04	1.03E-04	6.61E-05	6.79E-06	1.36E-05	1.48E-05	1.48E-05	1.07E-04	1.54E-04	1.33E-04	1.32E-04
3723403761160	372340	3761160	7.99E-05	1.16E-04	1.01E-04	6.47E-05	6.65E-06	1.33E-05	1.45E-05	1.45E-05	1.04E-04	1.50E-04	1.30E-04	1.28E-04
3723503761160	372350	3761160	7.82E-05	1.13E-04	9.84E-05	6.34E-05	6.51E-06	1.30E-05	1.42E-05	1.42E-05	1.02E-04	1.46E-04	1.26E-04	1.25E-04
3723603761160	372360	3761160	7.66E-05	1.10E-04	9.62E-05	6.21E-05	6.38E-06	1.28E-05	1.39E-05	1.39E-05	9.92E-05	1.42E-04	1.23E-04	1.22E-04
3723703761160	372370	3761160	7.50E-05	1.08E-04	9.41E-05	6.09E-05	6.26E-06	1.25E-05	1.36E-05	1.36E-05	9.70E-05	1.39E-04	1.20E-04	1.19E-04
3723803761160	372380	3761160	7.35E-05	1.06E-04	9.20E-05	5.97E-05	6.13E-06	1.23E-05	1.34E-05	1.34E-05	9.49E-05	1.35E-04	1.17E-04	1.16E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.06E-04	2.20E-05	1.10E-05	2.42E-05	1.74E-04	2.54E-04	2.18E-04	1.41E-04	1.47E-05	3.21E-05	1.06E-09	7.02E-08	4.02E-09	7.52E-08	0.08	3.71E-04	6.05E-04	7.60E-04	3.94E-04	4.69E-05
1.04E-04	2.15E-05	1.08E-05	2.36E-05	1.68E-04	2.46E-04	2.10E-04	1.37E-04	1.43E-05	3.11E-05	1.04E-09	6.81E-08	3.89E-09	7.31E-08	0.07	3.62E-04	5.89E-04	7.37E-04	3.81E-04	4.54E-05
1.01E-04	2.10E-05	1.05E-05	2.30E-05	1.63E-04	2.37E-04	2.03E-04	1.33E-04	1.39E-05	3.02E-05	1.02E-09	6.62E-08	3.77E-09	7.09E-08	0.07	3.54E-04	5.74E-04	7.15E-04	3.69E-04	4.40E-05
9.85E-05	2.04E-05	1.02E-05	2.24E-05	1.58E-04	2.29E-04	1.96E-04	1.29E-04	1.35E-05	2.92E-05	9.97E-10	6.42E-08	3.65E-09	6.89E-08	0.07	3.46E-04	5.58E-04	6.94E-04	3.58E-04	4.27E-05
9.35E-05	1.94E-05	9.69E-06	2.13E-05	1.49E-04	2.15E-04	1.84E-04	1.22E-04	1.27E-05	2.76E-05	9.56E-10	6.06E-08	3.44E-09	6.50E-08	0.07	3.30E-04	5.28E-04	6.54E-04	3.36E-04	4.03E-05
9.10E-05	1.89E-05	9.44E-06	2.07E-05	1.45E-04	2.08E-04	1.78E-04	1.18E-04	1.23E-05	2.68E-05	9.35E-10	5.89E-08	3.34E-09	6.31E-08	0.06	3.22E-04	5.13E-04	6.34E-04	3.26E-04	3.91E-05
8.87E-05	1.84E-05	9.19E-06	2.01E-05	1.41E-04	2.02E-04	1.73E-04	1.15E-04	1.20E-05	2.60E-05	9.15E-10	5.72E-08	3.25E-09	6.14E-08	0.06	3.14E-04	5.00E-04	6.16E-04	3.17E-04	3.80E-05
8.65E-05	1.79E-05	8.97E-06	1.96E-05	1.37E-04	1.96E-04	1.68E-04	1.12E-04	1.17E-05	2.53E-05	8.96E-10	5.57E-08	3.16E-09	5.97E-08	0.06	3.07E-04	4.87E-04	6.00E-04	3.08E-04	3.70E-05
8.44E-05	1.75E-05	8.75E-06	1.91E-05	1.33E-04	1.91E-04	1.63E-04	1.09E-04	1.14E-05	2.47E-05	8.77E-10	5.42E-08	3.08E-09	5.82E-08	0.06	3.00E-04	4.74E-04	5.84E-04	3.00E-04	3.61E-05
8.25E-05	1.71E-05	8.55E-06	1.87E-05	1.30E-04	1.85E-04	1.59E-04	1.07E-04	1.12E-05	2.41E-05	8.60E-10	5.29E-08	3.01E-09	5.68E-08	0.06	2.94E-04	4.63E-04	5.70E-04	2.93E-04	3.52E-05
7.84E-05	1.63E-05	8.13E-06	1.77E-05	1.24E-04	1.75E-04	1.50E-04	1.02E-04	1.06E-05	2.29E-05	8.26E-10	5.02E-08	2.85E-09	5.38E-08	0.05	2.81E-04	4.39E-04	5.40E-04	2.77E-04	3.35E-05
7.67E-05	1.59E-05	7.95E-06	1.73E-05	1.21E-04	1.71E-04	1.46E-04	9.93E-05	1.04E-05	2.23E-05	8.09E-10	4.90E-08	2.79E-09	5.26E-08	0.05	2.74E-04	4.29E-04	5.27E-04	2.71E-04	3.27E-05
7.50E-05	1.56E-05	7.78E-06	1.69E-05	1.18E-04	1.67E-04	1.43E-04	9.72E-05	1.02E-05	2.18E-05	7.93E-10	4.78E-08	2.72E-09	5.13E-08	0.05	2.69E-04	4.19E-04	5.15E-04	2.65E-04	3.20E-05
7.33E-05	1.52E-05	7.61E-06	1.66E-05	1.15E-04	1.63E-04	1.39E-04	9.51E-05	9.94E-06	2.13E-05	7.77E-10	4.67E-08	2.66E-09	5.01E-08	0.05	2.63E-04	4.09E-04	5.03E-04	2.59E-04	3.13E-05
7.18E-05	1.49E-05	7.45E-06	1.62E-05	1.13E-04	1.59E-04	1.36E-04	9.31E-05	9.73E-06	2.09E-05	7.62E-10	4.56E-08	2.60E-09	4.90E-08	0.05	2.57E-04	4.00E-04	4.91E-04	2.53E-04	3.06E-05
7.03E-05	1.46E-05	7.29E-06	1.58E-05	1.10E-04	1.55E-04	1.33E-04	9.12E-05	9.53E-06	2.04E-05	7.48E-10	4.46E-08	2.55E-09	4.79E-08	0.05	2.52E-04	3.91E-04	4.80E-04	2.47E-04	3.00E-05
6.89E-05	1.43E-05	7.14E-06	1.55E-05	1.08E-04	1.52E-04	1.30E-04	8.94E-05	9.34E-06	2.00E-05	7.34E-10	4.37E-08	2.49E-09	4.69E-08	0.05	2.47E-04	3.82E-04	4.70E-04	2.42E-04	2.93E-05
6.75E-05	1.40E-05	7.00E-06	1.52E-05	1.06E-04	1.48E-04	1.27E-04	8.76E-05	9.15E-06	1.96E-05	7.21E-10	4.27E-08	2.44E-09	4.59E-08	0.05	2.42E-04	3.74E-04	4.60E-04	2.37E-04	2.87E-05
6.63E-05	1.37E-05	6.87E-06	1.49E-05	1.04E-04	1.45E-04	1.24E-04	8.59E-05	8.98E-06	1.92E-05	7.08E-10	4.19E-08	2.39E-09	4.50E-08	0.04	2.37E-04	3.67E-04	4.51E-04	2.32E-04	2.82E-05
6.50E-05	1.35E-05	6.74E-06	1.46E-05	1.02E-04	1.42E-04	1.22E-04	8.43E-05	8.81E-06	1.88E-05	6.95E-10	4.10E-08	2.35E-09	4.41E-08	0.04	2.32E-04	3.59E-04	4.42E-04	2.27E-04	2.76E-05
1.44E-04	3.00E-05	1.50E-05	3.29E-05	2.85E-04	4.51E-04	3.86E-04	2.29E-04	2.40E-05	5.26E-05	1.36E-09	1.07E-07	6.68E-09	1.15E-07	0.12	4.97E-04	8.56E-04	1.20E-03	6.63E-04	7.66E-05
1.43E-04	2.97E-05	1.48E-05	3.27E-05	2.78E-04	4.37E-04	3.74E-04	2.24E-04	2.34E-05	5.15E-05	1.35E-09	1.05E-07	6.52E-09	1.13E-07	0.11	4.91E-04	8.45E-04	1.18E-03	6.46E-04	7.49E-05
1.41E-04	2.93E-05	1.47E-05	3.22E-05	2.70E-04	4.21E-04	3.60E-04	2.18E-04	2.28E-05	5.00E-05	1.33E-09	1.03E-07	6.31E-09	1.10E-07	0.11	4.83E-04	8.30E-04	1.15E-03	6.25E-04	7.28E-05
1.37E-04	2.85E-05	1.42E-05	3.14E-05	2.55E-04	3.91E-04	3.35E-04	2.05E-04	2.15E-05	4.71E-05	1.30E-09	9.78E-08	5.93E-09	1.05E-07	0.11	4.68E-04	8.00E-04	1.08E-03	5.86E-04	6.86E-05
1.35E-04	2.80E-05	1.40E-05	3.09E-05	2.47E-04	3.77E-04	3.22E-04	1.99E-04	2.08E-05	4.57E-05	1.28E-09	9.53E-08	5.74E-09	1.02E-07	0.10	4.61E-04	7.85E-04	1.05E-03	5.66E-04	6.65E-05
1.33E-04	2.76E-05	1.38E-05	3.04E-05	2.40E-04	3.63E-04	3.11E-04	1.93E-04	2.02E-05	4.43E-05	1.27E-09	9.28E-08	5.56E-09	9.96E-08	0.10	4.53E-04	7.69E-04	1.02E-03	5.48E-04	6.45E-05
1.30E-04	2.70E-05	1.35E-05	2.98E-05	2.32E-04	3.49E-04	2.99E-04	1.87E-04	1.95E-05	4.29E-05	1.25E-09	9.03E-08	5.37E-09	9.69E-08	0.10	4.44E-04	7.52E-04	9.93E-04	5.29E-04	6.24E-05
1.28E-04	2.65E-05	1.32E-05	2.91E-05	2.24E-04	3.35E-04	2.87E-04	1.80E-04	1.89E-05	4.14E-05	1.23E-09	8.76E-08	5.18E-09	9.40E-08	0.09	4.36E-04	7.34E-04	9.61E-04	5.10E-04	6.02E-05
1.25E-04	2.59E-05	1.29E-05	2.85E-05	2.16E-04	3.22E-04	2.75E-04	1.74E-04	1.82E-05	3.99E-05	1.21E-09	8.50E-08	5.00E-09	9.12E-08	0.09	4.27E-04	7.16E-04	9.30E-04	4.91E-04	5.82E-05
1.22E-04	2.53E-05	1.27E-05	2.79E-05	2.09E-04	3.10E-04	2.65E-04	1.69E-04	1.76E-05	3.86E-05	1.19E-09	8.25E-08	4.83E-09	8.85E-08	0.09	4.18E-04	6.99E-04	9.01E-04	4.74E-04	5.62E-05
1.19E-04	2.47E-05	1.24E-05	2.72E-05	2.02E-04	2.98E-04	2.55E-04	1.63E-04	1.71E-05	3.73E-05	1.16E-09	8.01E-08	4.67E-09	8.60E-08	0.09	4.09E-04	6.82E-04	8.74E-04	4.58E-04	5.44E-05
1.16E-04	2.41E-05	1.21E-05	2.66E-05	1.95E-04	2.87E-04	2.46E-04	1.58E-04	1.65E-05	3.61E-05	1.14E-09	7.77E-08	4.51E-09	8.34E-08	0.08	4.00E-04	6.64E-04	8.46E-04	4.42E-04	5.26E-05
1.13E-04	2.35E-05	1.18E-05	2.59E-05	1.88E-04	2.76E-04	2.36E-04	1.53E-04	1.60E-05	3.48E-05	1.12E-09	7.53E-08	4.35E-09	8.08E-08	0.08	3.91E-04	6.46E-04	8.19E-04	4.27E-04	5.08E-05
1.10E-04	2.29E-05	1.15E-05	2.52E-05	1.82E-04	2.66E-04	2.27E-04	1.48E-04	1.54E-05	3.36E-05	1.10E-09	7.30E-08	4.20E-09	7.83E-08	0.08	3.82E-04	6.28E-04	7.92E-04	4.12E-04	4.91E-05
1.08E-04	2.23E-05	1.12E-05	2.45E-05	1.76E-04	2.56E-04	2.19E-04	1.43E-04	1.50E-05	3.26E-05	1.07E-09	7.08E-08	4.07E-09	7.59E-08	0.08	3.73E-04	6.10E-04	7.67E-04	3.98E-04	4.75E-05
1.05E-04	2.17E-05	1.09E-05	2.39E-05	1.70E-04	2.47E-04	2.12E-04	1.39E-04	1.45E-05	3.15E-05	1.05E-09	6.86E-08	3.94E-09	7.36E-08	0.07	3.64E-04	5.93E-04	7.43E-04	3.85E-04	4.60E-05
1.02E-04	2.12E-05	1.06E-05	2.32E-05	1.65E-04	2.39E-04	2.04E-04	1.35E-04	1.41E-05	3.05E-05	1.03E-09	6.66E-08	3.81E-09	7.14E-08	0.07	3.55E-04	5.77E-04	7.20E-04	3.73E-04	4.46E-05
9.93E-05	2.06E-05	1.03E-05	2.26E-05	1.60E-04	2.31E-04	1.98E-04	1.31E-04	1.37E-05	2.96E-05	1.01E-09	6.47E-08	3.70E-09	6.94E-08	0.07	3.47E-04	5.61E-04	6.99E-04	3.61E-04	4.33E-05
9.67E-05	2.01E-05	1.00E-05	2.20E-05	1.55E-04	2.24E-04	1.91E-04	1.27E-04	1.33E-05	2.88E-05	9.84E-10	6.28E-08	3.59E-09	6.74E-08	0.07	3.39E-04	5.45E-04	6.79E-04	3.51E-04	4.20E-05
9.42E-05	1.95E-05	9.77E-06	2.14E-05	1.51E-04	2.17E-04	1.85E-04	1.24E-04	1.29E-05	2.79E-05	9.62E-10	6.10E-08	3.49E-09	6.54E-08	0.07	3.31E-04	5.30E-04	6.59E-04	3.40E-04	4.08E-05
9.17E-05	1.90E-05	9.51E-06	2.08E-05	1.47E-04	2.10E-04	1.80E-04	1.20E-04	1.26E-05	2.71E-05	9.41E-10	5.92E-08	3.39E-09	6.36E-08	0.06	3.23E-04	5.15E-04	6.40E-04	3.30E-04	3.97E-05
8.93E-05	1.85E-05	9.26E-06	2.03E-05	1.43E-04	2.04E-04	1.74E-04	1.17E-04	1.22E-05	2.64E-05	9.21E-10	5.76E-08	3.29E-09	6.18E-08	0.06	3.15E-04	5.01E-04	6.22E-04	3.21E-04	3.86E-05
8.71E-05	1.81E-05	9.04E-06	1.97E-05	1.39E-04	1.98E-04	1.69E-04	1.14E-04	1.19E-05	2.57E-05	9.01E-10	5.61E-08	3.21E-09	6.02E-08	0.06	3.08E-04	4.88E-04	6.05E-04	3.12E-04	3.77E-05
8.51E-05	1.77E-05	8.83E-06	1.93E-05	1.36E-04	1.93E-04	1.65E-04	1.12E-04	1.17E-05	2.51E-05	8.83E-10	5.47E-08	3.13E-09	5.87E-08	0.06	3.01E-04	4.76E-04	5.91E-04	3.05E-04	3.68E-05
8.31E-05	1.72E-05	8.62E-06	1.88E-05	1.32E-04	1.88E-04	1.61E-04	1.09E-04	1.14E-05	2.45E-05	8.66E-10	5.33E-08	3.06E-09	5.73E-08	0.06	2.94E-04	4.65E-04	5.76E-04	2.97E-04	3.59E-05
8.11E-05	1.68E-05	8.41E-06	1.83E-05	1.29E-04	1.83E-04	1.56E-04	1.06E-04	1.11E-05	2.39E-05	8.49E-10	5.19E-08	2.98E-09	5.58E-08	0.06	2.88E-04	4.53E-04	5.60E-04	2.89E-04	3.50E-05
7.92E-05	1.64E-05	8.21E-06	1.79E-05	1.26E-04	1.78E-04	1.52E-04	1.04E-04	1.08E-05	2.33E-05	8.31E-10	5.06E-08	2.90E-09	5.44E-08	0.05	2.81E-04	4.41E-04	5.46E-04	2.82E-04	3.41E-05
7.74E-05	1.61E-05	8.03E-06	1.75E-05	1.23E-04	1.73E-04	1.48E-04	1.01E-04	1.06E-05	2.28E-05	8.14E-10	4.94E-08	2.84E-09	5.31E-08	0.05	2.75E-04	4.31E-04	5.33E-04	2.75E-04	3.34E-05
7.57E-05	1.57E-05	7.85E-06	1.71E-05	1.20E-04	1.69E-04	1.45E-04	9.93E-05	1.04E-05	2.22E-05	7.98E-10	4.83E-08	2.77E-09	5.19E-08	0.05	2.69E-04	4.21E-04	5.21E-04	2.69E-04	3.26E-05
7.41E-05	1.54E-05	7.68E-06	1.67E-05	1.18E-04	1.65E-04	1.41E-04	9.72E-05	1.02E-05	2.18E-05	7.83E-10	4.72E-08	2.71E-09	5.07E-08	0.05	2.64E-04	4.11E-04	5.09E-04	2.63E-04	3.19E-05
7.26E-05	1.51E-05	7.53E-06	1.63E-05	1.15E-04	1.61E-04	1.38E-04	9.51E-05	9.94E-06	2.13E-05	7.68E-10	4.61E-08	2.65E-09	4.95E-08	0.05	2.58E-04	4.02E-04	4.98E-04	2.57E-04	3.12E-05
7.11E-05	1.47E-05	7.37E-06	1.60E-05	1.13E-04	1.58E-04	1.35E-04	9.32E-05	9.74E-06	2.08E-05	7.53E-10	4.51E-08	2.60E-09	4.85E-08	0.05	2.53E-04	3.94E-04	4.87E-04	2.51E-04	3.06E-05
6.97E-05	1.45E-05	7.23E-06	1.57E-05	1.10E-04	1.54E-04	1.32E-04	9.13E-05	9.54E-06	2.04E-05	7.39E-10	4.42E-08	2.54E-09	4.74E-08	0.05	2.48E-04	3.85E-04	4.76E-04	2.46E-04	2.99E-05
6.84E-05	1.42E-05	7.09E-06	1.54E-05	1.08E-04	1.51E-04	1.29E-04	8.95E-05	9.35E-06	2.00E-05	7.26E-10	4.32E-08	2.49E-09	4.64E-08	0.05	2.43E-04	3.77E-04	4.66E-04	2.41E-04	2.93E-05
6.71E-05	1.39E-05	6.96E-06	1.51E-05	1.06E-04	1.47E-04	1.26E-04	8.77E-05	9.17E-06	1.96E-05	7.13E-10	4.23E-08	2.44E-09	4.55E-08	0.05	2.38E-04	3.70E-04	4.57E-04	2.36E-04	2.87E-05
6.58E-05	1.37E-05	6.83E-06	1.48E-05	1.04E-04	1.44E-04	1.23E-04	8.60E-05	8.99E-06	1.92E-05	7.01E-10	4.15E-08	2.39E-09	4.46E-08	0.04	2.33E-04	3.62E-04	4.47E-04	2.31E-04	2.82E-05
1.44E-04	2.98E-05	1.49E-05	3.28E-05	2.69E-04	4.13E-04	3.53E-04	2.17E-04	2.27E-05	4.98E-05	1.35E-09	1.03E-07	6.26E-09	1.10E-07	0.11	4.86E-04	8.36E-04	1.14E-03	6.18E-04	7.25E-05
1.41E-04	2.93E-05	1.47E-05	3.23E-05	2.61E-04	3.97E-04	3.40E-04	2.10E-04	2.20E-05	4.82E-05	1.33E-09	9.99E-08	6.05E-09	1.07E-07	0.11	4.78E-04	8.19E-04	1.11E-03	5.97E-04	7.02E-05
1.39E-04	2.88E-05	1.44E-05	3.17E-05	2.52E-04	3.80E-04	3.25E-04	2.03E-04	2.12E-05	4.65E-05	1.31E-09	9.69E-08	5.83E-09	1.04E-07	0.10	4.68E-04	8.01E-04	1.07E-03	5.74E-04	6.77E-05
1.36E-04	2.82E-05	1.41E-05	3.11E-05	2.44E-04	3.66E-04	3.13E-04	1.97E-04	2.05E-05	4.51E-05	1.29E-09	9.44E-08	5.64E-09	1.01E-07	0.10	4.60E-04	7.84E-04	1.04E-03	5.55E-04	6.56E-05
1.33E-04	2.76E-05	1.38E-05	3.04E-05	2.35E-04	3.51E-04	3.00E-04	1.89E-04	1.98E-05	4.34E-05	1.27E-09	9.14E-08	5.43E-09	9.81E-08	0.10	4.51E-04	7.64E-04	1.00E-03	5.34E-04	6.32E-05
1.30E-04	2.70E-05	1.35E-05	2.97E-05	2.26E-04	3.36E-04	2.88E-04	1.83E-04	1.91E-05	4.18E-05	1.25E-09	8.86E-08	5.23E-09	9.51E-08	0.10	4.41E-04	7.45E-04	9.71E-04	5.14E-04	6.09E-05
1.27E-04	2.63E-05	1.32E-05	2.90E-05	2.18E-04	3.23E-04	2.77E-04	1.77E-04	1.85E-05	4.04E-05	1.23E-09	8.59E-08	5.05E-09	9.22E-08	0.09	4.32E-04	7.26E-04	9.39E-04	4.95E-04	5.88E-05
1.24E-04	2.57E-05	1.29E-05	2.83E-05	2.11E-04	3.11E-04	2.66E-04	1.71E-04	1.79E-05	3.90E-05	1.20E-09	8.34E-08	4.88E-09	8.95E-08	0.09	4.23E-04	7.07E-04	9.11E-04	4.79E-04	5.69E-05
1.21E-04	2.51E-05	1.26E-05	2.77E-05	2.04E-04	3.00E-04	2.57E-04	1.66E-04	1.73E-05	3.78E-05	1.18E-09	8.10E-08	4.72E-09	8.69E-08	0.09	4.13E-04	6.89E-04	8.83E-04	4.63E-04	5.51E-05
1.18E-04	2.45E-05	1.22E-05	2.69E-05	1.97E-04	2.89E-04	2.47E-04	1.60E-04	1.67E-05	3.65E-05	1.15E-09	7.84E-08	4.56E-09	8.41E-08	0.08	4.03E-04	6.70E-04	8.53E-04	4.46E-04	5.32E-05
1.15E-04	2.38E-05	1.19E-05	2.62E-05	1.91E-04	2.78E-04	2.38E-04	1.55E-04	1.62E-05	3.52E-05	1.13E-09	7.59E-08	4.40E-09	8.15E-08	0.08	3.94E-04	6.51E-04	8.25E-04	4.31E-04	5.14E-05
1.12E-04	2.32E-05	1.16E-05	2.54E-05	1.84E-04	2.67E-04	2.29E-04	1.50E-04	1.57E-05	3.41E-05	1.11E-09	7.35E-08	4.25E-09	7.89E-08	0.08	3.84E-04	6.32E-04	7.98E-04	4.16E-04	4.97E-05
1.09E-04	2.25E-05	1.13E-05	2.47E-05	1.78E-04	2.58E-04	2.21E-04	1.45E-04	1.52E-05	3.29E-05	1.08E-09	7.13E-08	4.11E-09	7.64E-08	0.08	3.75E-04	6.13E-04	7.73E-04	4.02E-04	4.81E-05
1.06E-04	2.19E-05	1.10E-05	2.40E-05	1.73E-04	2.49E-04	2.13E-04	1.41E-04	1.47E-05	3.19E-05	1.06E-09	6.91E-08	3.98E-09	7.41E-08	0.07	3.66E-04	5.96E-04	7.49E-04	3.89E-04	4.66E-05
1.03E-04	2.13E-05	1.07E-05	2.34E-05	1.67E-04	2.41E-04	2.06E-04	1.37E-04	1.43E-05	3.10E-05	1.04E-09	6.71E-08	3.87E-09	7.20E-08	0.07	3.57E-04	5.80E-04	7.27E-04	3.77E-04	4.53E-05
9.75E-05	2.02E-05	1.01E-05	2.21E-05	1.58E-04	2.26E-04	1.93E-04	1.29E-04	1.35E-05	2.92E-05	9.91E-10	6.33E-08	3.64E-09	6.79E-08	0.07	3.40E-04	5.48E-04	6.85E-04	3.55E-04	4.27E-05
9.50E-05	1.97E-05	9.85E-06	2.15E-05	1.54E-04	2.19E-04	1.88E-04	1.26E-04	1.32E-05	2.84E-05	9.69E-10	6.15E-08	3.54E-09	6.60E-08	0.07	3.32E-04	5.33E-04	6.65E-04	3.45E-04	4.16E-05
9.25E-05	1.92E-05	9.59E-06	2.10E-05	1.49E-04	2.13E-04	1.82E-04	1.23E-04	1.28E-05	2.76E-05	9.48E-10	5.98E-08	3.44E-09	6.42E-08	0.06	3.24E-04	5.18E-04	6.47E-04	3.35E-04	4.04E-05
9.01E-05	1.87E-05	9.34E-06	2.04E-05	1.45E-04	2.06E-04	1.77E-04	1.19E-04	1.25E-05	2.69E-05	9.27E-10	5.81E-08	3.35E-09	6.24E-08	0.06	3.16E-04	5.04E-04	6.28E-04	3.26E-04	3.94E-05
8.80E-05	1.82E-05	9.12E-06	1.99E-05	1.42E-04	2.01E-04	1.72E-04	1.17E-04	1.22E-05	2.62E-05	9.08E-10	5.66E-08	3.27E-09	6.08E-08	0.06	3.09E-04	4.91E-04	6.13E-04	3.18E-04	3.84E-05
8.59E-05	1.78E-05	8.91E-06	1.94E-05	1.38E-04	1.96E-04	1.67E-04	1.14E-04	1.19E-05	2.56E-05	8.89E-10	5.52E-08	3.19E-09	5.93E-08	0.06	3.02E-04	4.79E-04	5.97E-04	3.10E-04	3.75E-05
8.18E-05	1.70E-05	8.49E-06	1.85E-05	1.31E-04	1.85E-04	1.58E-04	1.09E-04	1.13E-05	2.43E-05	8.54E-10	5.24E-08	3.03E-09	5.63E-08	0.06	2.89E-04	4.55E-04	5.67E-04	2.94E-04	3.57E-05
8.00E-05	1.66E-05	8.29E-06	1.80E-05	1.28E-04	1.80E-04	1.54E-04	1.06E-04	1.11E-05	2.37E-05	8.36E-10	5.12E-08	2.96E-09	5.50E-08	0.05	2.82E-04	4.44E-04	5.53E-04	2.87E-04	3.48E-05
7.82E-05	1.62E-05	8.11E-06	1.76E-05	1.25E-04	1.76E-04	1.51E-04	1.04E-04	1.08E-05	2.32E-05	8.20E-10	5.00E-08	2.89E-09	5.37E-08	0.05	2.76E-04	4.34E-04	5.40E-04	2.80E-04	3.41E-05
7.66E-05	1.59E-05	7.94E-06	1.72E-05	1.23E-04	1.72E-04	1.47E-04	1.02E-04	1.06E-05	2.27E-05	8.04E-10	4.88E-08	2.83E-09	5.24E-08	0.05	2.70E-04	4.24E-04	5.28E-04	2.74E-04	3.33E-05
7.50E-05	1.56E-05	7.78E-06	1.69E-05	1.20E-04	1.68E-04	1.44E-04	9.94E-05	1.04E-05	2.22E-05	7.88E-10	4.77E-08	2.76E-09	5.13E-08	0.05	2.65E-04	4.14E-04	5.16E-04	2.68E-04	3.26E-05
7.35E-05	1.52E-05	7.62E-06	1.65E-05	1.17E-04	1.64E-04	1.40E-04	9.73E-05	1.02E-05	2.17E-05	7.73E-10	4.67E-08	2.70E-09	5.01E-08	0.05	2.59E-04	4.05E-04	5.05E-04	2.62E-04	3.19E-05
7.20E-05	1.49E-05	7.47E-06	1.62E-05	1.15E-04	1.60E-04	1.37E-04	9.53E-05	9.96E-06	2.12E-05	7.59E-10	4.57E-08	2.65E-09	4.91E-08	0.05	2.54E-04	3.97E-04	4.94E-04	2.56E-04	3.12E-05
7.06E-05	1.46E-05	7.32E-06	1.58E-05	1.12E-04	1.56E-04	1.34E-04	9.34E-05	9.76E-06	2.08E-05	7.45E-10	4.47E-08	2.59E-09	4.80E-08	0.05	2.49E-04	3.88E-04	4.83E-04	2.50E-04	3.06E-05
6.93E-05	1.44E-05	7.18E-06	1.55E-05	1.10E-04	1.53E-04	1.31E-04	9.15E-05	9.56E-06	2.04E-05	7.32E-10	4.38E-08	2.54E-09	4.70E-08	0.05	2.44E-04	3.81E-04	4.73E-04	2.45E-04	2.99E-05
6.80E-05	1.41E-05	7.05E-06	1.52E-05	1.08E-04	1.50E-04	1.28E-04	8.96E-05	9.37E-06	1.99E-05	7.19E-10	4.29E-08	2.48E-09	4.61E-08	0.05	2.39E-04	3.73E-04	4.63E-04	2.40E-04	2.93E-05
6.68E-05	1.38E-05	6.92E-06	1.49E-05	1.06E-04	1.46E-04	1.25E-04	8.78E-05	9.18E-06	1.95E-05	7.07E-10	4.20E-08	2.43E-09	4.51E-08	0.05	2.35E-04	3.66E-04	4.54E-04	2.35E-04	2.87E-05
1.51E-04	3.13E-05	1.57E-05	3.45E-05	2.85E-04	4.36E-04	3.73E-04	2.30E-04	2.40E-05	5.28E-05	1.40E-09	1.08E-07	6.63E-09	1.16E-07	0.12	5.05E-04	8.76E-04	1.20E-03	6.54E-04	7.68E-05
1.48E-04	3.08E-05	1.54E-05	3.39E-05	2.77E-04	4.20E-04	3.60E-04	2.23E-04	2.33E-05	5.11E-05	1.39E-09	1.05E-07	6.41E-09	1.13E-07	0.11	4.97E-04	8.59E-04	1.17E-03	6.32E-04	7.44E-05
1.45E-04	3.02E-05	1.51E-05	3.32E-05	2.66E-04	4.02E-04	3.44E-04	2.15E-04	2.25E-05	4.92E-05	1.36E-09	1.02E-07	6.17E-09	1.09E-07	0.11	4.87E-04	8.38E-04	1.13E-03	6.07E-04	7.17E-05
1.42E-04	2.95E-05	1.48E-05	3.25E-05	2.56E-04	3.85E-04	3.29E-04	2.07E-04	2.16E-05	4.74E-05	1.34E-09	9.88E-08	5.94E-09	1.06E-07	0.11	4.77E-04	8.17E-04	1.09E-03	5.84E-04	6.91E-05
1.39E-04	2.88E-05	1.44E-05	3.17E-05	2.47E-04	3.68E-04	3.15E-04	2.00E-04	2.09E-05	4.57E-05	1.32E-09	9.56E-08	5.71E-09	1.03E-07	0.10	4.67E-04	7.96E-04	1.05E-03	5.61E-04	6.65E-05
1.36E-04	2.81E-05	1.41E-05	3.10E-05	2.38E-04	3.53E-04	3.02E-04	1.92E-04	2.01E-05	4.39E-05	1.29E-09	9.25E-08	5.49E-09	9.93E-08	0.10	4.57E-04	7.75E-04	1.02E-03	5.39E-04	6.40E-05
1.32E-04	2.74E-05	1.37E-05	3.02E-05	2.29E-04	3.38E-04	2.90E-04	1.85E-04	1.94E-05	4.23E-05	1.27E-09	8.96E-08	5.29E-09	9.62E-08	0.10	4.47E-04	7.55E-04	9.81E-04	5.19E-04	6.17E-05
1.29E-04	2.68E-05	1.34E-05	2.95E-05	2.21E-04	3.26E-04	2.79E-04	1.80E-04	1.88E-05	4.09E-05	1.25E-09	8.69E-08	5.11E-09	9.33E-08	0.09	4.37E-04	7.35E-04	9.50E-04	5.01E-04	5.97E-05
1.26E-04	2.62E-05	1.31E-05	2.88E-05	2.15E-04	3.15E-04	2.69E-04	1.74E-04	1.82E-05	3.97E-05	1.22E-09	8.45E-08	4.96E-09	9.07E-08	0.09	4.27E-04	7.17E-04	9.23E-04	4.86E-04	5.79E-05
1.23E-04	2.54E-05	1.27E-05	2.80E-05	2.07E-04	3.02E-04	2.58E-04	1.68E-04	1.76E-05	3.83E-05	1.19E-09	8.17E-08	4.78E-09	8.77E-08	0.09	4.16E-04	6.95E-04	8.91E-04	4.67E-04	5.59E-05
1.19E-04	2.47E-05	1.24E-05	2.72E-05	2.00E-04	2.90E-04	2.48E-04	1.63E-04	1.70E-05	3.69E-05	1.17E-09	7.90E-08	4.61E-09	8.48E-08	0.08	4.06E-04	6.75E-04	8.61E-04	4.51E-04	5.39E-05
1.16E-04	2.41E-05	1.20E-05	2.64E-05	1.93E-04	2.80E-04	2.39E-04	1.57E-04	1.64E-05	3.57E-05	1.14E-09	7.65E-08	4.45E-09	8.21E-08	0.08	3.96E-04	6.55E-04	8.32E-04	4.35E-04	5.21E-05
1.13E-04	2.34E-05	1.17E-05	2.57E-05	1.87E-04	2.70E-04	2.31E-04	1.52E-04	1.59E-05	3.45E-05	1.12E-09	7.41E-08	4.31E-09	7.95E-08	0.08	3.87E-04	6.36E-04	8.05E-04	4.21E-04	5.05E-05
1.10E-04	2.27E-05	1.14E-05	2.49E-05	1.81E-04	2.60E-04	2.23E-04	1.48E-04	1.55E-05	3.34E-05	1.09E-09	7.18E-08	4.17E-09	7.71E-08	0.08	3.77E-04	6.17E-04	7.80E-04	4.07E-04	4.89E-05
1.07E-04	2.21E-05	1.11E-05	2.42E-05	1.75E-04	2.52E-04	2.15E-04	1.44E-04	1.50E-05	3.24E-05	1.07E-09	6.97E-08	4.05E-09	7.48E-08	0.07	3.68E-04	5.99E-04	7.57E-04	3.94E-04	4.75E-05
1.04E-04	2.15E-05	1.08E-05	2.36E-05	1.70E-04	2.44E-04	2.09E-04	1.40E-04	1.46E-05	3.15E-05	1.04E-09	6.77E-08	3.93E-09	7.27E-08	0.07	3.59E-04	5.83E-04	7.34E-04	3.83E-04	4.61E-05
9.84E-05	2.04E-05	1.02E-05	2.23E-05	1.61E-04	2.29E-04	1.96E-04	1.32E-04	1.38E-05	2.97E-05	9.98E-10	6.38E-08	3.71E-09	6.85E-08	0.07	3.41E-04	5.50E-04	6.92E-04	3.61E-04	4.36E-05
9.58E-05	1.99E-05	9.93E-06	2.17E-05	1.56E-04	2.22E-04	1.90E-04	1.29E-04	1.34E-05	2.89E-05	9.76E-10	6.20E-08	3.60E-09	6.66E-08	0.07	3.33E-04	5.35E-04	6.72E-04	3.50E-04	4.24E-05
9.32E-05	1.93E-05	9.67E-06	2.11E-05	1.52E-04	2.15E-04	1.84E-04	1.25E-04	1.31E-05	2.81E-05	9.54E-10	6.03E-08	3.50E-09	6.47E-08	0.06	3.25E-04	5.20E-04	6.53E-04	3.40E-04	4.12E-05
9.10E-05	1.89E-05	9.43E-06	2.06E-05	1.48E-04	2.09E-04	1.79E-04	1.22E-04	1.28E-05	2.74E-05	9.33E-10	5.87E-08	3.42E-09	6.30E-08	0.06	3.17E-04	5.06E-04	6.36E-04	3.32E-04	4.02E-05
8.89E-05	1.84E-05	9.22E-06	2.01E-05	1.45E-04	2.04E-04	1.75E-04	1.19E-04	1.25E-05	2.68E-05	9.14E-10	5.73E-08	3.33E-09	6.15E-08	0.06	3.10E-04	4.94E-04	6.21E-04	3.24E-04	3.93E-05
8.68E-05	1.80E-05	9.00E-06	1.96E-05	1.41E-04	1.99E-04	1.70E-04	1.17E-04	1.22E-05	2.61E-05	8.96E-10	5.58E-08	3.25E-09	5.99E-08	0.06	3.03E-04	4.81E-04	6.05E-04	3.15E-04	3.83E-05
8.47E-05	1.76E-05	8.78E-06	1.91E-05	1.38E-04	1.93E-04	1.65E-04	1.14E-04	1.19E-05	2.54E-05	8.78E-10	5.44E-08	3.17E-09	5.84E-08	0.06	2.96E-04	4.69E-04	5.89E-04	3.07E-04	3.73E-05
8.27E-05	1.72E-05	8.58E-06	1.86E-05	1.34E-04	1.88E-04	1.61E-04	1.11E-04	1.16E-05	2.48E-05	8.60E-10	5.30E-08	3.09E-09	5.70E-08	0.06	2.90E-04	4.58E-04	5.75E-04	2.99E-04	3.64E-05
8.09E-05	1.68E-05	8.39E-06	1.82E-05	1.31E-04	1.83E-04	1.57E-04	1.09E-04	1.14E-05	2.42E-05	8.42E-10	5.17E-08	3.02E-09	5.56E-08	0.06	2.83E-04	4.47E-04	5.61E-04	2.92E-04	3.56E-05
7.92E-05	1.64E-05	8.21E-06	1.78E-05	1.28E-04	1.79E-04	1.53E-04	1.06E-04	1.11E-05	2.37E-05	8.26E-10	5.06E-08	2.95E-09	5.43E-08	0.05	2.77E-04	4.37E-04	5.48E-04	2.85E-04	3.48E-05
7.75E-05	1.61E-05	8.04E-06	1.74E-05	1.25E-04	1.75E-04	1.50E-04	1.04E-04	1.09E-05	2.32E-05	8.10E-10	4.94E-08	2.88E-09	5.31E-08	0.05	2.71E-04	4.27E-04	5.35E-04	2.79E-04	3.40E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723903761160	372390	3761160	7.21E-05	1.03E-04	9.01E-05	5.86E-05	6.02E-06	1.20E-05	1.31E-05	1.31E-05	9.29E-05	1.32E-04	1.15E-04	1.14E-04
3724003761160	372400	3761160	7.07E-05	1.01E-04	8.82E-05	5.75E-05	5.91E-06	1.18E-05	1.29E-05	1.29E-05	9.10E-05	1.29E-04	1.12E-04	1.11E-04
3724103761160	372410	3761160	6.94E-05	9.92E-05	8.64E-05	5.64E-05	5.80E-06	1.16E-05	1.26E-05	1.26E-05	8.92E-05	1.27E-04	1.10E-04	1.09E-04
3724203761160	372420	3761160	6.81E-05	9.72E-05	8.47E-05	5.54E-05	5.69E-06	1.14E-05	1.24E-05	1.24E-05	8.74E-05	1.24E-04	1.07E-04	1.06E-04
3724303761160	372430	3761160	6.69E-05	9.53E-05	8.30E-05	5.44E-05	5.59E-06	1.12E-05	1.22E-05	1.22E-05	8.57E-05	1.21E-04	1.05E-04	1.04E-04
3724403761160	372440	3761160	6.57E-05	9.34E-05	8.14E-05	5.35E-05	5.50E-06	1.10E-05	1.19E-05	1.19E-05	8.41E-05	1.19E-04	1.03E-04	1.02E-04
3721203761170	372120	3761170	1.32E-04	2.05E-04	1.78E-04	1.06E-04	1.09E-05	2.18E-05	2.40E-05	2.40E-05	1.93E-04	3.02E-04	2.61E-04	2.59E-04
3721303761170	372130	3761170	1.30E-04	2.01E-04	1.75E-04	1.04E-04	1.07E-05	2.15E-05	2.36E-05	2.36E-05	1.90E-04	2.93E-04	2.54E-04	2.52E-04
3721403761170	372140	3761170	1.28E-04	1.96E-04	1.71E-04	1.03E-04	1.05E-05	2.11E-05	2.32E-05	2.32E-05	1.85E-04	2.85E-04	2.47E-04	2.45E-04
3721503761170	372150	3761170	1.26E-04	1.92E-04	1.67E-04	1.01E-04	1.04E-05	2.07E-05	2.28E-05	2.28E-05	1.81E-04	2.77E-04	2.40E-04	2.37E-04
3721603761170	372160	3761170	1.23E-04	1.87E-04	1.63E-04	9.90E-05	1.02E-05	2.03E-05	2.24E-05	2.24E-05	1.77E-04	2.69E-04	2.33E-04	2.31E-04
3721703761170	372170	3761170	1.21E-04	1.83E-04	1.59E-04	9.71E-05	9.98E-06	2.00E-05	2.20E-05	2.20E-05	1.72E-04	2.61E-04	2.26E-04	2.24E-04
3721803761170	372180	3761170	1.18E-04	1.79E-04	1.56E-04	9.52E-05	9.78E-06	1.96E-05	2.15E-05	2.15E-05	1.68E-04	2.53E-04	2.19E-04	2.17E-04
3721903761170	372190	3761170	1.16E-04	1.74E-04	1.52E-04	9.33E-05	9.59E-06	1.92E-05	2.11E-05	2.11E-05	1.63E-04	2.45E-04	2.12E-04	2.10E-04
3722003761170	372200	3761170	1.13E-04	1.70E-04	1.48E-04	9.11E-05	9.36E-06	1.87E-05	2.06E-05	2.06E-05	1.59E-04	2.38E-04	2.06E-04	2.04E-04
3722103761170	372210	3761170	1.11E-04	1.65E-04	1.44E-04	8.90E-05	9.14E-06	1.83E-05	2.01E-05	2.01E-05	1.54E-04	2.29E-04	1.99E-04	1.97E-04
3722203761170	372220	3761170	1.08E-04	1.61E-04	1.40E-04	8.70E-05	8.94E-06	1.79E-05	1.97E-05	1.97E-05	1.50E-04	2.22E-04	1.92E-04	1.90E-04
3722303761170	372230	3761170	1.06E-04	1.57E-04	1.36E-04	8.50E-05	8.73E-06	1.75E-05	1.92E-05	1.92E-05	1.45E-04	2.15E-04	1.86E-04	1.84E-04
3722403761170	372240	3761170	1.03E-04	1.53E-04	1.33E-04	8.31E-05	8.53E-06	1.71E-05	1.88E-05	1.88E-05	1.41E-04	2.08E-04	1.80E-04	1.78E-04
3722503761170	372250	3761170	1.01E-04	1.49E-04	1.29E-04	8.12E-05	8.34E-06	1.67E-05	1.83E-05	1.83E-05	1.37E-04	2.01E-04	1.74E-04	1.72E-04
3722603761170	372260	3761170	9.85E-05	1.45E-04	1.26E-04	7.94E-05	8.16E-06	1.63E-05	1.79E-05	1.79E-05	1.33E-04	1.95E-04	1.69E-04	1.67E-04
3722803761170	372280	3761170	9.40E-05	1.38E-04	1.20E-04	7.58E-05	7.79E-06	1.56E-05	1.71E-05	1.71E-05	1.26E-04	1.83E-04	1.59E-04	1.57E-04
3722903761170	372290	3761170	9.17E-05	1.34E-04	1.17E-04	7.41E-05	7.61E-06	1.52E-05	1.67E-05	1.67E-05	1.22E-04	1.78E-04	1.54E-04	1.52E-04
3723003761170	372300	3761170	8.96E-05	1.31E-04	1.14E-04	7.24E-05	7.44E-06	1.49E-05	1.63E-05	1.63E-05	1.19E-04	1.72E-04	1.49E-04	1.48E-04
3723103761170	372310	3761170	8.76E-05	1.27E-04	1.11E-04	7.08E-05	7.28E-06	1.46E-05	1.59E-05	1.59E-05	1.16E-04	1.68E-04	1.45E-04	1.44E-04
3723203761170	372320	3761170	8.57E-05	1.24E-04	1.08E-04	6.93E-05	7.12E-06	1.42E-05	1.56E-05	1.56E-05	1.13E-04	1.63E-04	1.41E-04	1.40E-04
3723303761170	372330	3761170	8.39E-05	1.22E-04	1.06E-04	6.80E-05	6.98E-06	1.40E-05	1.53E-05	1.53E-05	1.10E-04	1.59E-04	1.38E-04	1.36E-04
3723403761170	372340	3761170	8.22E-05	1.19E-04	1.03E-04	6.66E-05	6.84E-06	1.37E-05	1.49E-05	1.49E-05	1.08E-04	1.55E-04	1.34E-04	1.33E-04
3723503761170	372350	3761170	8.04E-05	1.16E-04	1.01E-04	6.52E-05	6.70E-06	1.34E-05	1.46E-05	1.46E-05	1.05E-04	1.51E-04	1.30E-04	1.29E-04
3723603761170	372360	3761170	7.87E-05	1.13E-04	9.87E-05	6.39E-05	6.56E-06	1.31E-05	1.43E-05	1.43E-05	1.03E-04	1.47E-04	1.27E-04	1.26E-04
3723703761170	372370	3761170	7.71E-05	1.11E-04	9.65E-05	6.26E-05	6.43E-06	1.29E-05	1.40E-05	1.40E-05	1.00E-04	1.43E-04	1.24E-04	1.23E-04
3723803761170	372380	3761170	7.55E-05	1.08E-04	9.44E-05	6.14E-05	6.31E-06	1.26E-05	1.37E-05	1.37E-05	9.81E-05	1.40E-04	1.21E-04	1.20E-04
3723903761170	372390	3761170	7.41E-05	1.06E-04	9.24E-05	6.02E-05	6.19E-06	1.24E-05	1.35E-05	1.35E-05	9.61E-05	1.37E-04	1.18E-04	1.17E-04
3724003761170	372400	3761170	7.26E-05	1.04E-04	9.04E-05	5.91E-05	6.07E-06	1.21E-05	1.32E-05	1.32E-05	9.41E-05	1.34E-04	1.16E-04	1.15E-04
3724103761170	372410	3761170	7.12E-05	1.02E-04	8.86E-05	5.80E-05	5.96E-06	1.19E-05	1.30E-05	1.30E-05	9.22E-05	1.31E-04	1.13E-04	1.12E-04
3724203761170	372420	3761170	6.99E-05	9.96E-05	8.68E-05	5.69E-05	5.85E-06	1.17E-05	1.27E-05	1.27E-05	9.04E-05	1.28E-04	1.11E-04	1.10E-04
3724303761170	372430	3761170	6.86E-05	9.77E-05	8.51E-05	5.59E-05	5.75E-06	1.15E-05	1.25E-05	1.25E-05	8.86E-05	1.25E-04	1.08E-04	1.07E-04
3724403761170	372440	3761170	6.74E-05	9.58E-05	8.34E-05	5.50E-05	5.65E-06	1.13E-05	1.23E-05	1.23E-05	8.69E-05	1.22E-04	1.06E-04	1.05E-04
3724503761170	372450	3761170	6.62E-05	9.39E-05	8.18E-05	5.40E-05	5.55E-06	1.11E-05	1.20E-05	1.20E-05	8.53E-05	1.20E-04	1.04E-04	1.03E-04
3721303761178	372130	3761178	1.34E-04	2.07E-04	1.80E-04	1.08E-04	1.11E-05	2.21E-05	2.44E-05	2.44E-05	1.97E-04	3.05E-04	2.64E-04	2.61E-04
3721403761180	372140	3761180	1.33E-04	2.04E-04	1.77E-04	1.07E-04	1.10E-05	2.19E-05	2.41E-05	2.41E-05	1.94E-04	2.98E-04	2.58E-04	2.56E-04
3721503761180	372150	3761180	1.30E-04	1.99E-04	1.73E-04	1.05E-04	1.08E-05	2.15E-05	2.37E-05	2.37E-05	1.89E-04	2.89E-04	2.51E-04	2.48E-04
3721603761180	372160	3761180	1.28E-04	1.94E-04	1.69E-04	1.03E-04	1.06E-05	2.11E-05	2.33E-05	2.33E-05	1.85E-04	2.81E-04	2.43E-04	2.41E-04
3721703761180	372170	3761180	1.25E-04	1.90E-04	1.65E-04	1.01E-04	1.04E-05	2.07E-05	2.28E-05	2.28E-05	1.80E-04	2.72E-04	2.36E-04	2.34E-04
3721803761180	372180	3761180	1.23E-04	1.85E-04	1.61E-04	9.87E-05	1.01E-05	2.03E-05	2.23E-05	2.23E-05	1.75E-04	2.63E-04	2.28E-04	2.26E-04
3721903761180	372190	3761180	1.20E-04	1.80E-04	1.57E-04	9.66E-05	9.92E-06	1.98E-05	2.18E-05	2.18E-05	1.70E-04	2.55E-04	2.21E-04	2.19E-04
3722003761180	372200	3761180	1.18E-04	1.76E-04	1.53E-04	9.45E-05	9.71E-06	1.94E-05	2.14E-05	2.14E-05	1.66E-04	2.47E-04	2.14E-04	2.12E-04
3722103761180	372210	3761180	1.15E-04	1.71E-04	1.49E-04	9.21E-05	9.46E-06	1.89E-05	2.08E-05	2.08E-05	1.61E-04	2.39E-04	2.07E-04	2.05E-04
3722203761180	372220	3761180	1.12E-04	1.66E-04	1.45E-04	8.99E-05	9.24E-06	1.85E-05	2.03E-05	2.03E-05	1.56E-04	2.30E-04	2.00E-04	1.98E-04
3722303761180	372230	3761180	1.09E-04	1.61E-04	1.41E-04	8.78E-05	9.02E-06	1.80E-05	1.98E-05	1.98E-05	1.51E-04	2.22E-04	1.93E-04	1.91E-04
3722403761180	372240	3761180	1.06E-04	1.57E-04	1.37E-04	8.57E-05	8.80E-06	1.76E-05	1.93E-05	1.93E-05	1.46E-04	2.15E-04	1.86E-04	1.84E-04
3722503761180	372250	3761180	1.04E-04	1.53E-04	1.33E-04	8.37E-05	8.60E-06	1.72E-05	1.89E-05	1.89E-05	1.42E-04	2.08E-04	1.80E-04	1.78E-04
3722603761180	372260	3761180	1.01E-04	1.49E-04	1.30E-04	8.19E-05	8.41E-06	1.68E-05	1.84E-05	1.84E-05	1.38E-04	2.02E-04	1.75E-04	1.73E-04
3722703761180	372270	3761180	9.92E-05	1.45E-04	1.27E-04	8.00E-05	8.22E-06	1.64E-05	1.80E-05	1.80E-05	1.34E-04	1.96E-04	1.70E-04	1.68E-04
3722903761180	372290	3761180	9.45E-05	1.38E-04	1.20E-04	7.63E-05	7.84E-06	1.57E-05	1.72E-05	1.72E-05	1.27E-04	1.84E-04	1.59E-04	1.58E-04
3723003761180	372300	3761180	9.22E-05	1.34E-04	1.17E-04	7.46E-05	7.66E-06	1.53E-05	1.68E-05	1.68E-05	1.23E-04	1.78E-04	1.54E-04	1.53E-04
3723103761180	372310	3761180	9.01E-05	1.31E-04	1.14E-04	7.29E-05	7.49E-06	1.50E-05	1.64E-05	1.64E-05	1.20E-04	1.73E-04	1.50E-04	1.49E-04
3723203761180	372320	3761180	8.81E-05	1.28E-04	1.11E-04	7.14E-05	7.33E-06	1.47E-05	1.60E-05	1.60E-05	1.17E-04	1.68E-04	1.46E-04	1.45E-04
3723303761180	372330	3761180	8.63E-05	1.25E-04	1.09E-04	6.99E-05	7.18E-06	1.44E-05	1.57E-05	1.57E-05	1.14E-04	1.64E-04	1.42E-04	1.41E-04
3723403761180	372340	3761180	8.45E-05	1.22E-04	1.06E-04	6.85E-05	7.04E-06	1.41E-05	1.54E-05	1.54E-05	1.11E-04	1.60E-04	1.38E-04	1.37E-04
3723503761180	372350	3761180	8.27E-05	1.19E-04	1.04E-04	6.71E-05	6.89E-06	1.38E-05	1.50E-05	1.50E-05	1.09E-04	1.56E-04	1.35E-04	1.33E-04
3723603761180	372360	3761180	8.09E-05	1.16E-04	1.01E-04	6.57E-05	6.75E-06	1.35E-05	1.47E-05	1.47E-05	1.06E-04	1.52E-04	1.31E-04	1.30E-04
3723703761180	372370	3761180	7.93E-05	1.14E-04	9.91E-05	6.44E-05	6.62E-06	1.32E-05	1.44E-05	1.44E-05	1.04E-04	1.48E-04	1.28E-04	1.27E-04
3723803761180	372380	3761180	7.77E-05	1.11E-04	9.69E-05	6.31E-05	6.49E-06	1.30E-05	1.41E-05	1.41E-05	1.02E-04	1.44E-04	1.25E-04	1.24E-04
3723903761180	372390	3761180	7.61E-05	1.09E-04	9.48E-05	6.19E-05	6.36E-06	1.27E-05	1.38E-05	1.38E-05	9.95E-05	1.41E-04	1.22E-04	1.21E-04
3724003761180	372400	3761180	7.46E-05	1.07E-04	9.28E-05	6.07E-05	6.24E-06	1.25E-05	1.36E-05	1.36E-05	9.74E-05	1.38E-04	1.19E-04	1.18E-04
3724103761180	372410	3761180	7.32E-05	1.04E-04	9.08E-05	5.96E-05	6.13E-06	1.23E-05	1.33E-05	1.33E-05	9.54E-05	1.35E-04	1.17E-04	1.16E-04
3724203761180	372420	3761180	7.18E-05	1.02E-04	8.90E-05	5.86E-05	6.02E-06	1.20E-05	1.31E-05	1.31E-05	9.35E-05	1.32E-04	1.14E-04	1.13E-04
3724303761180	372430	3761180	7.05E-05	1.00E-04	8.72E-05	5.75E-05	5.91E-06	1.18E-05	1.28E-05	1.28E-05	9.16E-05	1.29E-04	1.12E-04	1.11E-04
3724403761180	372440	3761180	6.92E-05	9.82E-05	8.55E-05	5.65E-05	5.81E-06	1.16E-05	1.26E-05	1.26E-05	8.98E-05	1.26E-04	1.09E-04	1.08E-04
3724503761180	372450	3761180	6.80E-05	9.63E-05	8.39E-05	5.55E-05	5.71E-06	1.14E-05	1.24E-05	1.24E-05	8.82E-05	1.24E-04	1.07E-04	1.06E-04
3724603761180	372460	3761180	6.68E-05	9.45E-05	8.23E-05	5.46E-05	5.61E-06	1.12E-05	1.21E-05	1.21E-05	8.65E-05	1.21E-04	1.05E-04	1.04E-04
3721403761190	372140	3761190	1.38E-04	2.12E-04	1.84E-04	1.11E-04	1.14E-05	2.28E-05	2.51E-05	2.51E-05	2.04E-04	3.13E-04	2.71E-04	2.68E-04
3721603761190	372160	3761190	1.33E-04	2.02E-04	1.76E-04	1.07E-04	1.10E-05	2.19E-05	2.42E-05	2.42E-05	1.94E-04	2.94E-04	2.54E-04	2.52E-04
3721703761190	372170	3761190	1.30E-04	1.97E-04	1.71E-04	1.05E-04	1.08E-05	2.15E-05	2.37E-05	2.37E-05	1.88E-04	2.84E-04	2.46E-04	2.44E-04
3721803761190	372180	3761190	1.27E-04	1.92E-04	1.67E-04	1.02E-04	1.05E-05	2.10E-05	2.32E-05	2.32E-05	1.83E-04	2.75E-04	2.38E-04	2.36E-04
3721903761190	372190	3761190	1.25E-04	1.87E-04	1.63E-04	1.00E-04	1.03E-05	2.06E-05	2.26E-05	2.26E-05	1.78E-04	2.66E-04	2.30E-04	2.28E-04
3722003761190	372200	3761190	1.22E-04	1.82E-04	1.58E-04	9.80E-05	1.01E-05	2.01E-05	2.21E-05	2.21E-05	1.73E-04	2.57E-04	2.23E-04	2.21E-04
3722103761190	372210	3761190	1.19E-04	1.76E-04	1.54E-04	9.54E-05	9.80E-06	1.96E-05	2.16E-05	2.16E-05	1.67E-04	2.48E-04	2.15E-04	2.13E-04
3722203761190	372220	3761190	1.16E-04	1.71E-04	1.49E-04	9.30E-05	9.56E-06	1.91E-05	2.10E-05	2.10E-05	1.62E-04	2.39E-04	2.07E-04	2.05E-04
3722303761190	372230	3761190	1.13E-04	1.67E-04	1.45E-04	9.07E-05	9.32E-06	1.86E-05	2.05E-05	2.05E-05	1.57E-04	2.31E-04	2.00E-04	1.98E-04
3722403761190	372240	3761190	1.10E-04	1.62E-04	1.41E-04	8.85E-05	9.09E-06	1.82E-05	2.00E-05	2.00E-05	1.52E-04	2.23E-04	1.93E-04	1.91E-04
3722503761190	372250	3761190	1.07E-04	1.58E-04	1.37E-04	8.64E-05	8.88E-06	1.78E-05	1.95E-05	1.95E-05	1.47E-04	2.16E-04	1.87E-04	1.85E-04
3722603761190	372260	3761190	1.05E-04	1.54E-04	1.34E-04	8.45E-05	8.68E-06	1.74E-05	1.90E-05	1.90E-05	1.43E-04	2.09E-04	1.81E-04	1.79E-04
3722703761190	372270	3761190	1.02E-04	1.50E-04	1.30E-04	8.26E-05	8.48E-06	1.70E-05	1.86E-05	1.86E-05	1.39E-04	2.03E-04	1.76E-04	1.74E-04
3722903761190	372290	3761190	9.74E-05	1.42E-04	1.24E-04	7.88E-05	8.09E-06	1.62E-05	1.77E-05	1.77E-05	1.32E-04	1.90E-04	1.65E-04	1.63E-04
3723003761190	372300	3761190	9.51E-05	1.38E-04	1.20E-04	7.69E-05	7.90E-06	1.58E-05	1.73E-05	1.73E-05	1.28E-04	1.85E-04	1.60E-04	1.58E-04
3723103761190	372310	3761190	9.28E-05	1.35E-04	1.17E-04	7.52E-05	7.72E-06	1.54E-05	1.69E-05	1.69E-05	1.25E-04	1.79E-04	1.55E-04	1.54E-04
3723203761190	372320	3761190	9.07E-05	1.31E-04	1.14E-04	7.35E-05	7.55E-06	1.51E-05	1.65E-05	1.65E-05	1.21E-04	1.74E-04	1.51E-04	1.49E-04
3723303761190	372330	3761190	8.87E-05	1.28E-04	1.12E-04	7.19E-05	7.39E-06	1.48E-05	1.61E-05	1.61E-05	1.18E-04	1.70E-04	1.47E-04	1.46E-04
3723403761190	372340	3761190	8.69E-05	1.25E-04	1.09E-04	7.05E-05	7.25E-06	1.45E-05	1.58E-05	1.58E-05	1.16E-04	1.65E-04	1.43E-04	1.42E-04
3723503761190	372350	3761190	8.51E-05	1.22E-04	1.07E-04	6.91E-05	7.10E-06	1.42E-05	1.55E-05	1.55E-05	1.13E-04	1.61E-04	1.39E-04	1.38E-04
3723603761190	372360	3761190	8.33E-05	1.20E-04	1.04E-04	6.77E-05	6.95E-06	1.39E-05	1.51E-05	1.51E-05	1.10E-04	1.57E-04	1.36E-04	1.35E-04
3723703761190	372370	3761190	8.15E-05	1.17E-04	1.02E-04	6.63E-05	6.81E-06	1.36E-05	1.48E-05	1.48E-05	1.08E-04	1.53E-04	1.33E-04	1.31E-04
3723803761190	372380	3761190	7.98E-05	1.14E-04	9.94E-05	6.49E-05	6.67E-06	1.33E-05	1.45E-05	1.45E-05	1.05E-04	1.49E-04	1.29E-04	1.28E-04
3723903761190	372390	3761190	7.82E-05	1.12E-04	9.72E-05	6.37E-05	6.54E-06	1.31E-05	1.42E-05	1.42E-05	1.03E-04	1.46E-04	1.26E-04	1.25E-04
3724003761190	372400	3761190	7.67E-05	1.09E-04	9.52E-05	6.25E-05	6.42E-06	1.28E-05	1.39E-05	1.39E-05	1.01E-04	1.43E-04	1.24E-04	1.22E-04
3724103761190	372410	3761190	7.52E-05	1.07E-04	9.32E-05	6.14E-05	6.30E-06	1.26E-05	1.37E-05	1.37E-05	9.88E-05	1.39E-04	1.21E-04	1.20E-04
3724203761190	372420	3761190	7.38E-05	1.05E-04	9.13E-05	6.02E-05	6.19E-06	1.24E-05	1.34E-05	1.34E-05	9.68E-05	1.36E-04	1.18E-04	1.17E-04
3724303761190	372430	3761190	7.25E-05	1.03E-04	8.95E-05	5.92E-05	6.08E-06	1.22E-05	1.32E-05	1.32E-05	9.49E-05	1.33E-04	1.16E-04	1.14E-04
3724403761190	372440	3761190	7.12E-05	1.01E-04	8.78E-05	5.81E-05	5.97E-06	1.19E-05	1.29E-05	1.29E-05	9.30E-05	1.31E-04	1.13E-04	1.12E-04
3724503761190	372450	3761190	6.99E-05	9.88E-05	8.60E-05	5.71E-05	5.87E-06	1.17E-05	1.27E-05	1.27E-05	9.13E-05	1.28E-04	1.11E-04	1.10E-04
3724603761190	372460	3761190	6.87E-05	9.69E-05	8.44E-05	5.62E-05	5.77E-06	1.15E-05	1.25E-05	1.25E-05	8.95E-05	1.25E-04	1.09E-04	1.07E-04
3724703761190	372470	3761190	6.75E-05	9.51E-05	8.28E-05	5.52E-05	5.67E-06	1.13E-05	1.23E-05	1.23E-05	8.79E-05	1.23E-04	1.06E-04	1.05E-04
3721503761200	372150	3761200	1.41E-04	2.14E-04	1.87E-04	1.13E-04	1.16E-05	2.33E-05	2.56E-05	2.56E-05	2.08E-04	3.17E-04	2.75E-04	2.72E-04
3721603761200	372160	3761200	1.38E-04	2.09E-04	1.82E-04	1.11E-04	1.14E-05	2.28E-05	2.51E-05	2.51E-05	2.03E-04	3.07E-04	2.66E-04	2.63E-04
3721703761200	372170	3761200	1.35E-04	2.04E-04	1.78E-04	1.09E-04	1.12E-05	2.23E-05	2.46E-05	2.46E-05	1.97E-04	2.97E-04	2.58E-04	2.55E-04
3721803761200	372180	3761200	1.32E-04	1.99E-04	1.73E-04	1.06E-04	1.09E-05	2.19E-05	2.41E-05	2.41E-05	1.92E-04	2.88E-04	2.49E-04	2.47E-04
3721903761200	372190	3761200	1.29E-04	1.94E-04	1.69E-04	1.04E-04	1.07E-05	2.14E-05	2.35E-05	2.35E-05	1.86E-04	2.78E-04	2.41E-04	2.39E-04
3722003761200	372200	3761200	1.26E-04	1.88E-04	1.64E-04	1.01E-04	1.04E-05	2.08E-05	2.29E-05	2.29E-05	1.81E-04	2.69E-04	2.33E-04	2.30E-04
3722103761200	372210	3761200	1.23E-04	1.82E-04	1.59E-04	9.88E-05	1.02E-05	2.03E-05	2.23E-05	2.23E-05	1.75E-04	2.59E-04	2.24E-04	2.22E-04
3722203761200	372220	3761200	1.20E-04	1.77E-04	1.54E-04	9.63E-05	9.89E-06	1.98E-05	2.17E-05	2.17E-05	1.69E-04	2.49E-04	2.16E-04	2.14E-04
3722303761200	372230	3761200	1.16E-04	1.72E-04	1.50E-04	9.39E-05	9.64E-06	1.93E-05	2.12E-05	2.12E-05	1.63E-04	2.40E-04	2.08E-04	2.06E-04
3722403761200	372240	3761200	1.14E-04	1.67E-04	1.46E-04	9.16E-05	9.41E-06	1.88E-05	2.06E-05	2.06E-05	1.58E-04	2.32E-04	2.01E-04	1.99E-04
3722503761200	372250	3761200	1.11E-04	1.63E-04	1.42E-04	8.94E-05	9.18E-06	1.84E-05	2.01E-05	2.01E-05	1.53E-04	2.24E-04	1.94E-04	1.92E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.60E-05	1.58E-05	7.88E-06	1.71E-05	1.22E-04	1.71E-04	1.46E-04	1.02E-04	1.06E-05	2.27E-05	7.94E-10	4.83E-08	2.82E-09	5.19E-08	0.05	2.66E-04	4.18E-04	5.24E-04	2.73E-04	3.33E-05
7.45E-05	1.54E-05	7.72E-06	1.67E-05	1.20E-04	1.67E-04	1.43E-04	9.96E-05	1.04E-05	2.22E-05	7.80E-10	4.73E-08	2.76E-09	5.08E-08	0.05	2.60E-04	4.09E-04	5.12E-04	2.67E-04	3.26E-05
7.30E-05	1.51E-05	7.57E-06	1.64E-05	1.17E-04	1.63E-04	1.39E-04	9.75E-05	1.02E-05	2.17E-05	7.65E-10	4.63E-08	2.70E-09	4.97E-08	0.05	2.55E-04	4.00E-04	5.01E-04	2.61E-04	3.19E-05
7.16E-05	1.49E-05	7.43E-06	1.60E-05	1.15E-04	1.59E-04	1.36E-04	9.55E-05	9.98E-06	2.12E-05	7.52E-10	4.53E-08	2.64E-09	4.87E-08	0.05	2.50E-04	3.92E-04	4.90E-04	2.55E-04	3.12E-05
7.03E-05	1.46E-05	7.29E-06	1.57E-05	1.12E-04	1.55E-04	1.33E-04	9.35E-05	9.77E-06	2.08E-05	7.38E-10	4.43E-08	2.58E-09	4.77E-08	0.05	2.45E-04	3.84E-04	4.80E-04	2.50E-04	3.05E-05
6.90E-05	1.43E-05	7.15E-06	1.54E-05	1.10E-04	1.52E-04	1.30E-04	9.15E-05	9.57E-06	2.03E-05	7.26E-10	4.34E-08	2.53E-09	4.67E-08	0.05	2.40E-04	3.77E-04	4.70E-04	2.44E-04	2.99E-05
1.56E-04	3.23E-05	1.61E-05	3.55E-05	2.92E-04	4.42E-04	3.78E-04	2.35E-04	2.46E-05	5.40E-05	1.44E-09	1.10E-07	6.76E-09	1.19E-07	0.12	5.15E-04	8.97E-04	1.23E-03	6.66E-04	7.86E-05
1.52E-04	3.16E-05	1.58E-05	3.48E-05	2.81E-04	4.23E-04	3.62E-04	2.27E-04	2.37E-05	5.20E-05	1.42E-09	1.07E-07	6.51E-09	1.15E-07	0.11	5.05E-04	8.76E-04	1.19E-03	6.40E-04	7.57E-05
1.49E-04	3.09E-05	1.54E-05	3.40E-05	2.71E-04	4.05E-04	3.47E-04	2.19E-04	2.29E-05	5.00E-05	1.39E-09	1.04E-07	6.26E-09	1.11E-07	0.11	4.95E-04	8.54E-04	1.14E-03	6.15E-04	7.29E-05
1.45E-04	3.02E-05	1.51E-05	3.32E-05	2.60E-04	3.88E-04	3.32E-04	2.11E-04	2.20E-05	4.82E-05	1.37E-09	1.00E-07	6.02E-09	1.08E-07	0.11	4.84E-04	8.32E-04	1.10E-03	5.91E-04	7.02E-05
1.42E-04	2.95E-05	1.47E-05	3.24E-05	2.51E-04	3.72E-04	3.18E-04	2.03E-04	2.12E-05	4.64E-05	1.34E-09	9.71E-08	5.80E-09	1.04E-07	0.10	4.74E-04	8.10E-04	1.07E-03	5.69E-04	6.77E-05
1.38E-04	2.87E-05	1.44E-05	3.16E-05	2.42E-04	3.56E-04	3.05E-04	1.96E-04	2.05E-05	4.47E-05	1.32E-09	9.39E-08	5.58E-09	1.01E-07	0.10	4.63E-04	7.88E-04	1.03E-03	5.47E-04	6.52E-05
1.35E-04	2.80E-05	1.40E-05	3.08E-05	2.33E-04	3.42E-04	2.93E-04	1.89E-04	1.98E-05	4.31E-05	1.29E-09	9.09E-08	5.38E-09	9.76E-08	0.10	4.53E-04	7.65E-04	9.95E-04	5.27E-04	6.29E-05
1.32E-04	2.73E-05	1.36E-05	3.00E-05	2.26E-04	3.30E-04	2.82E-04	1.83E-04	1.92E-05	4.17E-05	1.27E-09	8.82E-08	5.21E-09	9.47E-08	0.09	4.43E-04	7.45E-04	9.65E-04	5.09E-04	6.09E-05
1.28E-04	2.66E-05	1.33E-05	2.92E-05	2.18E-04	3.17E-04	2.72E-04	1.78E-04	1.86E-05	4.03E-05	1.24E-09	8.54E-08	5.03E-09	9.16E-08	0.09	4.31E-04	7.23E-04	9.33E-04	4.91E-04	5.89E-05
1.24E-04	2.58E-05	1.29E-05	2.83E-05	2.10E-04	3.04E-04	2.61E-04	1.71E-04	1.79E-05	3.88E-05	1.21E-09	8.24E-08	4.84E-09	8.85E-08	0.09	4.20E-04	7.01E-04	8.99E-04	4.73E-04	5.67E-05
1.21E-04	2.50E-05	1.25E-05	2.75E-05	2.03E-04	2.93E-04	2.51E-04	1.66E-04	1.73E-05	3.75E-05	1.18E-09	7.97E-08	4.68E-09	8.56E-08	0.09	4.09E-04	6.79E-04	8.69E-04	4.56E-04	5.48E-05
1.17E-04	2.43E-05	1.21E-05	2.66E-05	1.96E-04	2.82E-04	2.42E-04	1.60E-04	1.68E-05	3.62E-05	1.15E-09	7.71E-08	4.52E-09	8.28E-08	0.08	3.99E-04	6.58E-04	8.40E-04	4.41E-04	5.30E-05
1.14E-04	2.36E-05	1.18E-05	2.59E-05	1.90E-04	2.72E-04	2.33E-04	1.55E-04	1.62E-05	3.51E-05	1.13E-09	7.47E-08	4.37E-09	8.02E-08	0.08	3.89E-04	6.39E-04	8.13E-04	4.26E-04	5.13E-05
1.11E-04	2.29E-05	1.15E-05	2.51E-05	1.84E-04	2.63E-04	2.25E-04	1.51E-04	1.58E-05	3.40E-05	1.10E-09	7.24E-08	4.24E-09	7.78E-08	0.08	3.79E-04	6.20E-04	7.88E-04	4.13E-04	4.98E-05
1.08E-04	2.23E-05	1.12E-05	2.44E-05	1.79E-04	2.55E-04	2.18E-04	1.47E-04	1.53E-05	3.31E-05	1.08E-09	7.04E-08	4.12E-09	7.56E-08	0.08	3.70E-04	6.03E-04	7.65E-04	4.01E-04	4.84E-05
1.02E-04	2.11E-05	1.06E-05	2.31E-05	1.69E-04	2.39E-04	2.05E-04	1.39E-04	1.45E-05	3.12E-05	1.03E-09	6.63E-08	3.89E-09	7.12E-08	0.07	3.51E-04	5.68E-04	7.21E-04	3.78E-04	4.57E-05
9.92E-05	2.06E-05	1.03E-05	2.24E-05	1.64E-04	2.32E-04	1.99E-04	1.35E-04	1.41E-05	3.03E-05	1.00E-09	6.44E-08	3.78E-09	6.92E-08	0.07	3.42E-04	5.52E-04	7.00E-04	3.66E-04	4.44E-05
9.66E-05	2.00E-05	1.00E-05	2.18E-05	1.59E-04	2.25E-04	1.93E-04	1.32E-04	1.38E-05	2.95E-05	9.82E-10	6.26E-08	3.67E-09	6.72E-08	0.07	3.34E-04	5.37E-04	6.80E-04	3.56E-04	4.33E-05
9.42E-05	1.95E-05	9.77E-06	2.13E-05	1.55E-04	2.19E-04	1.87E-04	1.28E-04	1.34E-05	2.87E-05	9.60E-10	6.09E-08	3.58E-09	6.55E-08	0.07	3.26E-04	5.23E-04	6.62E-04	3.47E-04	4.22E-05
9.20E-05	1.91E-05	9.54E-06	2.08E-05	1.52E-04	2.13E-04	1.82E-04	1.25E-04	1.31E-05	2.80E-05	9.40E-10	5.94E-08	3.49E-09	6.38E-08	0.06	3.18E-04	5.10E-04	6.46E-04	3.38E-04	4.11E-05
8.99E-05	1.86E-05	9.32E-06	2.03E-05	1.48E-04	2.08E-04	1.78E-04	1.22E-04	1.28E-05	2.73E-05	9.22E-10	5.79E-08	3.40E-09	6.22E-08	0.06	3.11E-04	4.97E-04	6.29E-04	3.30E-04	4.01E-05
8.77E-05	1.82E-05	9.10E-06	1.98E-05	1.44E-04	2.02E-04	1.73E-04	1.19E-04	1.25E-05	2.67E-05	9.03E-10	5.64E-08	3.32E-09	6.06E-08	0.06	3.04E-04	4.85E-04	6.13E-04	3.21E-04	3.91E-05
8.57E-05	1.78E-05	8.89E-06	1.93E-05	1.41E-04	1.97E-04	1.68E-04	1.17E-04	1.22E-05	2.60E-05	8.84E-10	5.50E-08	3.24E-09	5.91E-08	0.06	2.97E-04	4.72E-04	5.98E-04	3.13E-04	3.82E-05
8.38E-05	1.74E-05	8.69E-06	1.88E-05	1.37E-04	1.91E-04	1.64E-04	1.14E-04	1.19E-05	2.54E-05	8.66E-10	5.37E-08	3.16E-09	5.77E-08	0.06	2.91E-04	4.61E-04	5.83E-04	3.05E-04	3.73E-05
8.20E-05	1.70E-05	8.50E-06	1.84E-05	1.34E-04	1.87E-04	1.60E-04	1.11E-04	1.16E-05	2.48E-05	8.49E-10	5.24E-08	3.08E-09	5.64E-08	0.06	2.84E-04	4.51E-04	5.69E-04	2.98E-04	3.64E-05
8.03E-05	1.66E-05	8.32E-06	1.80E-05	1.31E-04	1.82E-04	1.56E-04	1.09E-04	1.14E-05	2.42E-05	8.32E-10	5.12E-08	3.01E-09	5.51E-08	0.06	2.78E-04	4.40E-04	5.56E-04	2.91E-04	3.56E-05
7.87E-05	1.63E-05	8.16E-06	1.76E-05	1.28E-04	1.78E-04	1.52E-04	1.07E-04	1.11E-05	2.37E-05	8.17E-10	5.01E-08	2.95E-09	5.39E-08	0.05	2.73E-04	4.31E-04	5.44E-04	2.85E-04	3.48E-05
7.71E-05	1.60E-05	8.00E-06	1.73E-05	1.25E-04	1.74E-04	1.49E-04	1.04E-04	1.09E-05	2.31E-05	8.01E-10	4.90E-08	2.88E-09	5.27E-08	0.05	2.67E-04	4.22E-04	5.32E-04	2.78E-04	3.40E-05
7.56E-05	1.57E-05	7.84E-06	1.69E-05	1.22E-04	1.69E-04	1.45E-04	1.02E-04	1.07E-05	2.26E-05	7.87E-10	4.79E-08	2.82E-09	5.15E-08	0.05	2.62E-04	4.13E-04	5.20E-04	2.72E-04	3.33E-05
7.41E-05	1.54E-05	7.69E-06	1.66E-05	1.20E-04	1.65E-04	1.42E-04	9.97E-05	1.04E-05	2.21E-05	7.72E-10	4.69E-08	2.75E-09	5.04E-08	0.05	2.56E-04	4.04E-04	5.08E-04	2.66E-04	3.25E-05
7.27E-05	1.51E-05	7.54E-06	1.63E-05	1.17E-04	1.62E-04	1.38E-04	9.75E-05	1.02E-05	2.16E-05	7.59E-10	4.59E-08	2.69E-09	4.93E-08	0.05	2.51E-04	3.96E-04	4.97E-04	2.60E-04	3.18E-05
7.14E-05	1.48E-05	7.40E-06	1.59E-05	1.14E-04	1.58E-04	1.35E-04	9.55E-05	9.98E-06	2.11E-05	7.46E-10	4.49E-08	2.63E-09	4.83E-08	0.05	2.47E-04	3.88E-04	4.87E-04	2.54E-04	3.11E-05
7.01E-05	1.45E-05	7.27E-06	1.56E-05	1.12E-04	1.54E-04	1.32E-04	9.35E-05	9.77E-06	2.07E-05	7.33E-10	4.40E-08	2.58E-09	4.73E-08	0.05	2.42E-04	3.81E-04	4.77E-04	2.48E-04	3.05E-05
1.58E-04	3.28E-05	1.64E-05	3.61E-05	2.94E-04	4.42E-04	3.78E-04	2.38E-04	2.48E-05	5.44E-05	1.46E-09	1.11E-07	6.81E-09	1.20E-07	0.12	5.21E-04	9.08E-04	1.24E-03	6.69E-04	7.93E-05
1.56E-04	3.24E-05	1.62E-05	3.56E-05	2.86E-04	4.27E-04	3.66E-04	2.31E-04	2.42E-05	5.29E-05	1.45E-09	1.09E-07	6.61E-09	1.17E-07	0.12	5.14E-04	8.93E-04	1.20E-03	6.49E-04	7.71E-05
1.52E-04	3.16E-05	1.58E-05	3.48E-05	2.75E-04	4.08E-04	3.50E-04	2.23E-04	2.33E-05	5.09E-05	1.42E-09	1.05E-07	6.35E-09	1.13E-07	0.11	5.03E-04	8.69E-04	1.16E-03	6.23E-04	7.42E-05
1.49E-04	3.08E-05	1.54E-05	3.39E-05	2.65E-04	3.91E-04	3.35E-04	2.15E-04	2.25E-05	4.90E-05	1.39E-09	1.02E-07	6.12E-09	1.09E-07	0.11	4.92E-04	8.46E-04	1.12E-03	5.99E-04	7.15E-05
1.45E-04	3.00E-05	1.50E-05	3.30E-05	2.55E-04	3.76E-04	3.21E-04	2.08E-04	2.17E-05	4.72E-05	1.37E-09	9.85E-08	5.90E-09	1.06E-07	0.11	4.81E-04	8.22E-04	1.08E-03	5.77E-04	6.89E-05
1.41E-04	2.92E-05	1.46E-05	3.21E-05	2.46E-04	3.60E-04	3.08E-04	2.00E-04	2.09E-05	4.55E-05	1.34E-09	9.52E-08	5.67E-09	1.02E-07	0.10	4.69E-04	7.98E-04	1.04E-03	5.55E-04	6.64E-05
1.37E-04	2.84E-05	1.42E-05	3.12E-05	2.37E-04	3.45E-04	2.95E-04	1.93E-04	2.02E-05	4.38E-05	1.31E-09	9.20E-08	5.46E-09	9.87E-08	0.10	4.58E-04	7.74E-04	1.01E-03	5.34E-04	6.40E-05
1.33E-04	2.77E-05	1.38E-05	3.04E-05	2.29E-04	3.33E-04	2.85E-04	1.87E-04	1.96E-05	4.24E-05	1.28E-09	8.91E-08	5.29E-09	9.57E-08	0.10	4.47E-04	7.52E-04	9.76E-04	5.16E-04	6.20E-05
1.29E-04	2.68E-05	1.34E-05	2.95E-05	2.21E-04	3.20E-04	2.74E-04	1.81E-04	1.89E-05	4.09E-05	1.25E-09	8.61E-08	5.10E-09	9.25E-08	0.09	4.34E-04	7.28E-04	9.42E-04	4.97E-04	5.98E-05
1.26E-04	2.60E-05	1.30E-05	2.86E-05	2.13E-04	3.07E-04	2.63E-04	1.75E-04	1.83E-05	3.95E-05	1.22E-09	8.32E-08	4.92E-09	8.93E-08	0.09	4.22E-04	7.05E-04	9.09E-04	4.79E-04	5.77E-05
1.22E-04	2.52E-05	1.26E-05	2.77E-05	2.06E-04	2.96E-04	2.53E-04	1.69E-04	1.76E-05	3.81E-05	1.19E-09	8.04E-08	4.75E-09	8.63E-08	0.09	4.11E-04	6.82E-04	8.77E-04	4.62E-04	5.58E-05
1.18E-04	2.45E-05	1.23E-05	2.68E-05	1.99E-04	2.85E-04	2.44E-04	1.64E-04	1.71E-05	3.69E-05	1.16E-09	7.78E-08	4.59E-09	8.35E-08	0.08	4.00E-04	6.61E-04	8.49E-04	4.47E-04	5.40E-05
1.15E-04	2.38E-05	1.19E-05	2.60E-05	1.93E-04	2.76E-04	2.36E-04	1.59E-04	1.66E-05	3.57E-05	1.14E-09	7.53E-08	4.45E-09	8.09E-08	0.08	3.90E-04	6.41E-04	8.22E-04	4.33E-04	5.23E-05
1.12E-04	2.32E-05	1.16E-05	2.53E-05	1.88E-04	2.67E-04	2.29E-04	1.55E-04	1.61E-05	3.47E-05	1.11E-09	7.32E-08	4.32E-09	7.86E-08	0.08	3.80E-04	6.23E-04	7.98E-04	4.20E-04	5.09E-05
1.09E-04	2.26E-05	1.13E-05	2.46E-05	1.83E-04	2.59E-04	2.22E-04	1.50E-04	1.57E-05	3.38E-05	1.09E-09	7.11E-08	4.21E-09	7.64E-08	0.08	3.71E-04	6.06E-04	7.76E-04	4.08E-04	4.95E-05
1.03E-04	2.14E-05	1.07E-05	2.33E-05	1.72E-04	2.43E-04	2.08E-04	1.42E-04	1.49E-05	3.19E-05	1.04E-09	6.70E-08	3.97E-09	7.20E-08	0.07	3.52E-04	5.71E-04	7.30E-04	3.85E-04	4.68E-05
1.00E-04	2.08E-05	1.04E-05	2.26E-05	1.68E-04	2.36E-04	2.02E-04	1.39E-04	1.45E-05	3.10E-05	1.01E-09	6.51E-08	3.86E-09	7.00E-08	0.07	3.43E-04	5.55E-04	7.10E-04	3.74E-04	4.55E-05
9.77E-05	2.03E-05	1.01E-05	2.20E-05	1.63E-04	2.29E-04	1.96E-04	1.35E-04	1.41E-05	3.02E-05	9.89E-10	6.33E-08	3.76E-09	6.81E-08	0.07	3.35E-04	5.40E-04	6.90E-04	3.64E-04	4.43E-05
9.53E-05	1.98E-05	9.89E-06	2.15E-05	1.59E-04	2.23E-04	1.91E-04	1.32E-04	1.38E-05	2.94E-05	9.68E-10	6.17E-08	3.66E-09	6.63E-08	0.07	3.27E-04	5.26E-04	6.72E-04	3.54E-04	4.32E-05
9.32E-05	1.93E-05	9.66E-06	2.10E-05	1.55E-04	2.17E-04	1.86E-04	1.29E-04	1.35E-05	2.87E-05	9.48E-10	6.02E-08	3.57E-09	6.47E-08	0.06	3.20E-04	5.14E-04	6.56E-04	3.45E-04	4.22E-05
9.10E-05	1.89E-05	9.43E-06	2.05E-05	1.51E-04	2.11E-04	1.81E-04	1.26E-04	1.31E-05	2.80E-05	9.29E-10	5.86E-08	3.48E-09	6.30E-08	0.06	3.13E-04	5.01E-04	6.39E-04	3.36E-04	4.11E-05
8.88E-05	1.84E-05	9.21E-06	2.00E-05	1.47E-04	2.06E-04	1.76E-04	1.22E-04	1.28E-05	2.73E-05	9.10E-10	5.71E-08	3.39E-09	6.14E-08	0.06	3.06E-04	4.88E-04	6.22E-04	3.28E-04	4.01E-05
8.68E-05	1.80E-05	9.01E-06	1.95E-05	1.44E-04	2.00E-04	1.71E-04	1.20E-04	1.25E-05	2.66E-05	8.91E-10	5.57E-08	3.31E-09	5.99E-08	0.06	2.99E-04	4.76E-04	6.07E-04	3.19E-04	3.91E-05
8.50E-05	1.76E-05	8.81E-06	1.91E-05	1.40E-04	1.95E-04	1.67E-04	1.17E-04	1.22E-05	2.59E-05	8.73E-10	5.44E-08	3.23E-09	5.85E-08	0.06	2.92E-04	4.65E-04	5.92E-04	3.12E-04	3.81E-05
8.32E-05	1.73E-05	8.63E-06	1.87E-05	1.37E-04	1.90E-04	1.63E-04	1.14E-04	1.19E-05	2.53E-05	8.56E-10	5.32E-08	3.15E-09	5.72E-08	0.06	2.86E-04	4.55E-04	5.79E-04	3.04E-04	3.73E-05
8.16E-05	1.69E-05	8.46E-06	1.83E-05	1.34E-04	1.86E-04	1.59E-04	1.12E-04	1.17E-05	2.48E-05	8.40E-10	5.20E-08	3.08E-09	5.59E-08	0.06	2.80E-04	4.45E-04	5.66E-04	2.97E-04	3.64E-05
7.99E-05	1.66E-05	8.29E-06	1.79E-05	1.31E-04	1.81E-04	1.55E-04	1.09E-04	1.14E-05	2.42E-05	8.24E-10	5.08E-08	3.01E-09	5.46E-08	0.05	2.74E-04	4.35E-04	5.53E-04	2.90E-04	3.56E-05
7.83E-05	1.62E-05	8.12E-06	1.75E-05	1.28E-04	1.76E-04	1.51E-04	1.07E-04	1.11E-05	2.36E-05	8.09E-10	4.97E-08	2.94E-09	5.34E-08	0.05	2.68E-04	4.26E-04	5.40E-04	2.83E-04	3.48E-05
7.68E-05	1.59E-05	7.96E-06	1.72E-05	1.25E-04	1.72E-04	1.47E-04	1.04E-04	1.09E-05	2.31E-05	7.94E-10	4.86E-08	2.87E-09	5.22E-08	0.05	2.63E-04	4.17E-04	5.28E-04	2.77E-04	3.40E-05
7.53E-05	1.56E-05	7.81E-06	1.68E-05	1.22E-04	1.68E-04	1.44E-04	1.02E-04	1.06E-05	2.25E-05	7.80E-10	4.75E-08	2.81E-09	5.11E-08	0.05	2.58E-04	4.09E-04	5.16E-04	2.70E-04	3.32E-05
7.39E-05	1.53E-05	7.66E-06	1.65E-05	1.19E-04	1.64E-04	1.40E-04	9.96E-05	1.04E-05	2.20E-05	7.66E-10	4.65E-08	2.74E-09	5.00E-08	0.05	2.53E-04	4.01E-04	5.05E-04	2.64E-04	3.24E-05
7.26E-05	1.51E-05	7.53E-06	1.62E-05	1.16E-04	1.60E-04	1.37E-04	9.75E-05	1.02E-05	2.15E-05	7.53E-10	4.56E-08	2.68E-09	4.90E-08	0.05	2.48E-04	3.93E-04	4.94E-04	2.58E-04	3.17E-05
7.13E-05	1.48E-05	7.39E-06	1.59E-05	1.14E-04	1.57E-04	1.34E-04	9.54E-05	9.97E-06	2.11E-05	7.41E-10	4.46E-08	2.62E-09	4.80E-08	0.05	2.44E-04	3.85E-04	4.84E-04	2.53E-04	3.10E-05
1.64E-04	3.40E-05	1.70E-05	3.74E-05	3.03E-04	4.52E-04	3.87E-04	2.46E-04	2.57E-05	5.61E-05	1.50E-09	1.14E-07	7.00E-09	1.23E-07	0.12	5.34E-04	9.35E-04	1.27E-03	6.87E-04	8.17E-05
1.56E-04	3.23E-05	1.61E-05	3.55E-05	2.80E-04	4.13E-04	3.54E-04	2.28E-04	2.38E-05	5.19E-05	1.45E-09	1.07E-07	6.47E-09	1.15E-07	0.11	5.10E-04	8.83E-04	1.18E-03	6.33E-04	7.57E-05
1.52E-04	3.15E-05	1.57E-05	3.46E-05	2.70E-04	3.96E-04	3.39E-04	2.20E-04	2.30E-05	5.00E-05	1.42E-09	1.03E-07	6.23E-09	1.11E-07	0.11	4.98E-04	8.58E-04	1.14E-03	6.09E-04	7.30E-05
1.47E-04	3.06E-05	1.53E-05	3.36E-05	2.60E-04	3.80E-04	3.25E-04	2.12E-04	2.22E-05	4.81E-05	1.39E-09	9.98E-08	6.00E-09	1.07E-07	0.11	4.86E-04	8.33E-04	1.10E-03	5.86E-04	7.03E-05
1.43E-04	2.97E-05	1.48E-05	3.26E-05	2.50E-04	3.64E-04	3.12E-04	2.04E-04	2.14E-05	4.63E-05	1.36E-09	9.63E-08	5.77E-09	1.03E-07	0.10	4.74E-04	8.07E-04	1.06E-03	5.63E-04	6.77E-05
1.39E-04	2.89E-05	1.44E-05	3.17E-05	2.42E-04	3.51E-04	3.00E-04	1.98E-04	2.07E-05	4.48E-05	1.33E-09	9.33E-08	5.58E-09	1.00E-07	0.10	4.62E-04	7.83E-04	1.02E-03	5.44E-04	6.55E-05
1.35E-04	2.80E-05	1.40E-05	3.07E-05	2.34E-04	3.37E-04	2.88E-04	1.91E-04	2.00E-05	4.32E-05	1.29E-09	9.01E-08	5.39E-09	9.67E-08	0.10	4.49E-04	7.57E-04	9.88E-04	5.24E-04	6.32E-05
1.31E-04	2.71E-05	1.36E-05	2.97E-05	2.25E-04	3.23E-04	2.77E-04	1.85E-04	1.93E-05	4.17E-05	1.26E-09	8.69E-08	5.19E-09	9.33E-08	0.09	4.36E-04	7.32E-04	9.52E-04	5.05E-04	6.09E-05
1.27E-04	2.63E-05	1.31E-05	2.88E-05	2.17E-04	3.11E-04	2.66E-04	1.78E-04	1.87E-05	4.02E-05	1.23E-09	8.39E-08	5.00E-09	9.01E-08	0.09	4.24E-04	7.08E-04	9.18E-04	4.86E-04	5.88E-05
1.23E-04	2.55E-05	1.27E-05	2.79E-05	2.10E-04	3.00E-04	2.57E-04	1.73E-04	1.81E-05	3.89E-05	1.20E-09	8.11E-08	4.84E-09	8.72E-08	0.09	4.13E-04	6.86E-04	8.88E-04	4.70E-04	5.70E-05
1.19E-04	2.48E-05	1.24E-05	2.71E-05	2.04E-04	2.90E-04	2.48E-04	1.68E-04	1.75E-05	3.77E-05	1.17E-09	7.86E-08	4.69E-09	8.44E-08	0.08	4.02E-04	6.65E-04	8.60E-04	4.55E-04	5.52E-05
1.16E-04	2.41E-05	1.20E-05	2.63E-05	1.98E-04	2.81E-04	2.40E-04	1.63E-04	1.71E-05	3.66E-05	1.15E-09	7.62E-08	4.55E-09	8.19E-08	0.08	3.92E-04	6.45E-04	8.34E-04	4.42E-04	5.36E-05
1.13E-04	2.34E-05	1.17E-05	2.56E-05	1.92E-04	2.72E-04	2.33E-04	1.59E-04	1.66E-05	3.56E-05	1.12E-09	7.41E-08	4.43E-09	7.97E-08	0.08	3.82E-04	6.27E-04	8.11E-04	4.29E-04	5.22E-05
1.07E-04	2.22E-05	1.11E-05	2.41E-05	1.82E-04	2.56E-04	2.19E-04	1.50E-04	1.57E-05	3.36E-05	1.07E-09	6.98E-08	4.18E-09	7.51E-08	0.08	3.63E-04	5.91E-04	7.64E-04	4.04E-04	4.93E-05
1.04E-04	2.16E-05	1.08E-05	2.35E-05	1.77E-04	2.48E-04	2.12E-04	1.46E-04	1.53E-05	3.26E-05	1.04E-09	6.78E-08	4.06E-09	7.29E-08	0.07	3.53E-04	5.75E-04	7.42E-04	3.93E-04	4.79E-05
1.01E-04	2.10E-05	1.05E-05	2.29E-05	1.72E-04	2.41E-04	2.06E-04	1.42E-04	1.49E-05	3.18E-05	1.02E-09	6.59E-08	3.95E-09	7.09E-08	0.07	3.45E-04	5.59E-04	7.21E-04	3.82E-04	4.66E-05
9.89E-05	2.05E-05	1.03E-05	2.23E-05	1.67E-04	2.34E-04	2.00E-04	1.39E-04	1.45E-05	3.09E-05	9.97E-10	6.42E-08	3.84E-09	6.90E-08	0.07	3.36E-04	5.44E-04	7.01E-04	3.71E-04	4.54E-05
9.66E-05	2.00E-05	1.00E-05	2.17E-05	1.63E-04	2.27E-04	1.95E-04	1.35E-04	1.42E-05	3.01E-05	9.76E-10	6.25E-08	3.75E-09	6.73E-08	0.07	3.28E-04	5.31E-04	6.84E-04	3.62E-04	4.43E-05
9.45E-05	1.96E-05	9.80E-06	2.12E-05	1.59E-04	2.21E-04	1.90E-04	1.32E-04	1.38E-05	2.94E-05	9.57E-10	6.10E-08	3.65E-09	6.56E-08	0.07	3.21E-04	5.18E-04	6.66E-04	3.53E-04	4.32E-05
9.22E-05	1.91E-05	9.56E-06	2.07E-05	1.55E-04	2.15E-04	1.84E-04	1.29E-04	1.35E-05	2.86E-05	9.37E-10	5.94E-08	3.56E-09	6.39E-08	0.06	3.14E-04	5.05E-04	6.49E-04	3.43E-04	4.21E-05
9.02E-05	1.87E-05	9.35E-06	2.02E-05	1.51E-04	2.09E-04	1.79E-04	1.26E-04	1.31E-05	2.79E-05	9.18E-10	5.79E-08	3.47E-09	6.23E-08	0.06	3.07E-04	4.93E-04	6.33E-04	3.34E-04	4.10E-05
8.83E-05	1.83E-05	9.15E-06	1.98E-05	1.47E-04	2.04E-04	1.75E-04	1.23E-04	1.28E-05	2.72E-05	8.99E-10	5.66E-08	3.39E-09	6.09E-08	0.06	3.00E-04	4.81E-04	6.18E-04	3.26E-04	4.00E-05
8.64E-05	1.79E-05	8.96E-06	1.93E-05	1.44E-04	1.99E-04	1.70E-04	1.20E-04	1.25E-05	2.66E-05	8.81E-10	5.53E-08	3.30E-09	5.94E-08	0.06	2.93E-04	4.71E-04	6.03E-04	3.18E-04	3.91E-05
8.46E-05	1.76E-05	8.78E-06	1.89E-05	1.40E-04	1.94E-04	1.66E-04	1.17E-04	1.22E-05	2.59E-05	8.64E-10	5.40E-08	3.22E-09	5.81E-08	0.06	2.87E-04	4.60E-04	5.89E-04	3.11E-04	3.81E-05
8.29E-05	1.72E-05	8.60E-06	1.85E-05	1.37E-04	1.89E-04	1.62E-04	1.14E-04	1.19E-05	2.53E-05	8.48E-10	5.27E-08	3.15E-09	5.67E-08	0.06	2.81E-04	4.50E-04	5.75E-04	3.03E-04	3.72E-05
8.12E-05	1.68E-05	8.42E-06	1.81E-05	1.33E-04	1.84E-04	1.57E-04	1.12E-04	1.17E-05	2.47E-05	8.32E-10	5.15E-08	3.07E-09	5.54E-08	0.06	2.76E-04	4.40E-04	5.61E-04	2.96E-04	3.63E-05
7.96E-05	1.65E-05	8.26E-06	1.78E-05	1.30E-04	1.79E-04	1.54E-04	1.09E-04	1.14E-05	2.41E-05	8.17E-10	5.04E-08	3.00E-09	5.42E-08	0.05	2.70E-04	4.31E-04	5.48E-04	2.89E-04	3.55E-05
7.81E-05	1.62E-05	8.10E-06	1.74E-05	1.27E-04	1.75E-04	1.50E-04	1.06E-04	1.11E-05	2.35E-05	8.03E-10	4.93E-08	2.93E-09	5.30E-08	0.05	2.65E-04	4.22E-04	5.36E-04	2.82E-04	3.46E-05
7.66E-05	1.59E-05	7.95E-06	1.71E-05	1.24E-04	1.71E-04	1.46E-04	1.04E-04	1.09E-05	2.29E-05	7.89E-10	4.82E-08	2.86E-09	5.19E-08	0.05	2.60E-04	4.14E-04	5.24E-04	2.75E-04	3.38E-05
7.52E-05	1.56E-05	7.80E-06	1.67E-05	1.21E-04	1.67E-04	1.43E-04	1.02E-04	1.06E-05	2.24E-05	7.75E-10	4.72E-08	2.79E-09	5.08E-08	0.05	2.55E-04	4.06E-04	5.13E-04	2.69E-04	3.30E-05
7.39E-05	1.53E-05	7.66E-06	1.64E-05	1.18E-04	1.63E-04	1.39E-04	9.94E-05	1.04E-05	2.19E-05	7.62E-10	4.62E-08	2.73E-09	4.97E-08	0.05	2.50E-04	3.98E-04	5.02E-04	2.63E-04	3.23E-05
7.25E-05	1.50E-05	7.52E-06	1.61E-05	1.16E-04	1.59E-04	1.36E-04	9.72E-05	1.02E-05	2.14E-05	7.49E-10	4.53E-08	2.67E-09	4.87E-08	0.05	2.45E-04	3.90E-04	4.91E-04	2.57E-04	3.16E-05
1.67E-04	3.47E-05	1.74E-05	3.82E-05	3.09E-04	4.56E-04	3.90E-04	2.51E-04	2.62E-05	5.71E-05	1.53E-09	1.16E-07	7.12E-09	1.25E-07	0.12	5.42E-04	9.50E-04	1.29E-03	6.96E-04	8.33E-05
1.63E-04	3.38E-05	1.69E-05	3.72E-05	2.97E-04	4.37E-04	3.74E-04	2.42E-04	2.53E-05	5.50E-05	1.50E-09	1.12E-07	6.85E-09	1.21E-07	0.12	5.30E-04	9.23E-04	1.24E-03	6.70E-04	8.02E-05
1.59E-04	3.29E-05	1.65E-05	3.62E-05	2.86E-04	4.18E-04	3.58E-04	2.33E-04	2.44E-05	5.30E-05	1.47E-09	1.08E-07	6.60E-09	1.17E-07	0.12	5.17E-04	8.97E-04	1.20E-03	6.44E-04	7.74E-05
1.55E-04	3.20E-05	1.60E-05	3.52E-05	2.76E-04	4.02E-04	3.44E-04	2.26E-04	2.36E-05	5.11E-05	1.44E-09	1.05E-07	6.37E-09	1.13E-07	0.11	5.05E-04	8.70E-04	1.16E-03	6.21E-04	7.47E-05
1.50E-04	3.11E-05	1.56E-05	3.42E-05	2.67E-04	3.86E-04	3.30E-04	2.18E-04	2.28E-05	4.93E-05	1.41E-09	1.01E-07	6.14E-09	1.09E-07	0.11	4.92E-04	8.43E-04	1.12E-03	5.98E-04	7.21E-05
1.46E-04	3.02E-05	1.51E-05	3.32E-05	2.57E-04	3.71E-04	3.18E-04	2.11E-04	2.20E-05	4.76E-05	1.38E-09	9.80E-08	5.93E-09	1.05E-07	0.11	4.78E-04	8.17E-04	1.08E-03	5.77E-04	6.96E-05
1.41E-04	2.92E-05	1.46E-05	3.20E-05	2.48E-04	3.56E-04	3.04E-04	2.03E-04	2.12E-05	4.58E-05	1.34E-09	9.43E-08	5.70E-09	1.01E-07	0.10	4.64E-04	7.88E-04	1.04E-03	5.54E-04	6.70E-05
1.36E-04	2.83E-05	1.41E-05	3.10E-05	2.38E-04	3.41E-04	2.92E-04	1.96E-04	2.05E-05	4.41E-05	1.31E-09	9.09E-08	5.49E-09	9.77E-08	0.10	4.51E-04	7.61E-04	9.99E-04	5.33E-04	6.46E-05
1.32E-04	2.74E-05	1.37E-05	3.00E-05	2.30E-04	3.28E-04	2.81E-04	1.89E-04	1.98E-05	4.26E-05	1.27E-09	8.77E-08	5.29E-09	9.43E-08	0.09	4.38E-04	7.36E-04	9.64E-04	5.14E-04	6.23E-05
1.28E-04	2.66E-05	1.33E-05	2.90E-05	2.23E-04	3.16E-04	2.71E-04	1.83E-04	1.92E-05	4.12E-05	1.24E-09	8.49E-08	5.12E-09	9.12E-08	0.09	4.27E-04	7.12E-04	9.32E-04	4.97E-04	6.04E-05
1.24E-04	2.58E-05	1.29E-05	2.82E-05	2.16E-04	3.06E-04	2.62E-04	1.78E-04	1.86E-05	3.99E-05	1.21E-09	8.22E-08	4.96E-09	8.84E-08	0.09	4.15E-04	6.90E-04	9.02E-04	4.81E-04	5.85E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722603761200	372260	3761200	1.08E-04	1.58E-04	1.38E-04	8.73E-05	8.97E-06	1.79E-05	1.97E-05	1.97E-05	1.49E-04	2.17E-04	1.88E-04	1.86E-04
3722703761200	372270	3761200	1.05E-04	1.54E-04	1.34E-04	8.52E-05	8.76E-06	1.75E-05	1.92E-05	1.92E-05	1.45E-04	2.10E-04	1.82E-04	1.80E-04
3722803761200	372280	3761200	1.03E-04	1.50E-04	1.31E-04	8.33E-05	8.55E-06	1.71E-05	1.87E-05	1.87E-05	1.41E-04	2.04E-04	1.76E-04	1.75E-04
3723003761200	372300	3761200	9.80E-05	1.42E-04	1.24E-04	7.94E-05	8.15E-06	1.63E-05	1.78E-05	1.78E-05	1.33E-04	1.91E-04	1.66E-04	1.64E-04
3723103761200	372310	3761200	9.57E-05	1.38E-04	1.21E-04	7.75E-05	7.96E-06	1.59E-05	1.74E-05	1.74E-05	1.29E-04	1.86E-04	1.61E-04	1.59E-04
3723203761200	372320	3761200	9.34E-05	1.35E-04	1.17E-04	7.57E-05	7.78E-06	1.56E-05	1.70E-05	1.70E-05	1.26E-04	1.80E-04	1.56E-04	1.55E-04
3723303761200	372330	3761200	9.13E-05	1.32E-04	1.15E-04	7.41E-05	7.61E-06	1.52E-05	1.66E-05	1.66E-05	1.23E-04	1.76E-04	1.52E-04	1.51E-04
3723403761200	372340	3761200	8.94E-05	1.29E-04	1.12E-04	7.26E-05	7.46E-06	1.49E-05	1.63E-05	1.63E-05	1.20E-04	1.71E-04	1.48E-04	1.47E-04
3723503761200	372350	3761200	8.76E-05	1.26E-04	1.10E-04	7.12E-05	7.32E-06	1.46E-05	1.59E-05	1.59E-05	1.17E-04	1.67E-04	1.44E-04	1.43E-04
3723603761200	372360	3761200	8.57E-05	1.23E-04	1.07E-04	6.97E-05	7.16E-06	1.43E-05	1.56E-05	1.56E-05	1.14E-04	1.63E-04	1.41E-04	1.39E-04
3723703761200	372370	3761200	8.38E-05	1.20E-04	1.04E-04	6.82E-05	7.01E-06	1.40E-05	1.52E-05	1.52E-05	1.12E-04	1.59E-04	1.37E-04	1.36E-04
3723803761200	372380	3761200	8.21E-05	1.17E-04	1.02E-04	6.69E-05	6.87E-06	1.37E-05	1.49E-05	1.49E-05	1.09E-04	1.55E-04	1.34E-04	1.33E-04
3723903761200	372390	3761200	8.05E-05	1.15E-04	9.99E-05	6.56E-05	6.74E-06	1.35E-05	1.46E-05	1.46E-05	1.07E-04	1.51E-04	1.31E-04	1.30E-04
3724003761200	372400	3761200	7.89E-05	1.12E-04	9.77E-05	6.43E-05	6.61E-06	1.32E-05	1.43E-05	1.43E-05	1.05E-04	1.48E-04	1.28E-04	1.27E-04
3724103761200	372410	3761200	7.74E-05	1.10E-04	9.57E-05	6.32E-05	6.49E-06	1.30E-05	1.41E-05	1.41E-05	1.03E-04	1.44E-04	1.25E-04	1.24E-04
3724203761200	372420	3761200	7.59E-05	1.08E-04	9.38E-05	6.20E-05	6.37E-06	1.27E-05	1.38E-05	1.38E-05	1.00E-04	1.41E-04	1.22E-04	1.21E-04
3724303761200	372430	3761200	7.46E-05	1.06E-04	9.19E-05	6.09E-05	6.26E-06	1.25E-05	1.36E-05	1.36E-05	9.84E-05	1.38E-04	1.19E-04	1.18E-04
3724403761200	372440	3761200	7.32E-05	1.03E-04	9.01E-05	5.99E-05	6.15E-06	1.23E-05	1.33E-05	1.33E-05	9.64E-05	1.35E-04	1.17E-04	1.16E-04
3724503761200	372450	3761200	7.19E-05	1.01E-04	8.83E-05	5.88E-05	6.04E-06	1.21E-05	1.31E-05	1.31E-05	9.46E-05	1.32E-04	1.15E-04	1.13E-04
3724603761200	372460	3761200	7.06E-05	9.95E-05	8.66E-05	5.78E-05	5.94E-06	1.19E-05	1.28E-05	1.28E-05	9.27E-05	1.29E-04	1.12E-04	1.11E-04
3724703761200	372470	3761200	6.94E-05	9.76E-05	8.50E-05	5.69E-05	5.84E-06	1.17E-05	1.26E-05	1.26E-05	9.10E-05	1.27E-04	1.10E-04	1.09E-04
3721503761208	372150	3761208	1.45E-04	2.21E-04	1.93E-04	1.17E-04	1.20E-05	2.40E-05	2.64E-05	2.64E-05	2.17E-04	3.30E-04	2.86E-04	2.83E-04
3721603761210	372160	3761210	1.43E-04	2.17E-04	1.89E-04	1.15E-04	1.18E-05	2.37E-05	2.61E-05	2.61E-05	2.12E-04	3.21E-04	2.78E-04	2.76E-04
3721703761210	372170	3761210	1.40E-04	2.12E-04	1.84E-04	1.13E-04	1.16E-05	2.32E-05	2.55E-05	2.55E-05	2.06E-04	3.11E-04	2.69E-04	2.66E-04
3721803761210	372180	3761210	1.38E-04	2.07E-04	1.80E-04	1.11E-04	1.14E-05	2.27E-05	2.50E-05	2.50E-05	2.01E-04	3.01E-04	2.61E-04	2.58E-04
3721903761210	372190	3761210	1.34E-04	2.01E-04	1.75E-04	1.08E-04	1.11E-05	2.22E-05	2.44E-05	2.44E-05	1.95E-04	2.91E-04	2.52E-04	2.50E-04
3722003761210	372200	3761210	1.31E-04	1.95E-04	1.70E-04	1.05E-04	1.08E-05	2.16E-05	2.38E-05	2.38E-05	1.89E-04	2.80E-04	2.43E-04	2.40E-04
3722103761210	372210	3761210	1.27E-04	1.89E-04	1.65E-04	1.02E-04	1.05E-05	2.11E-05	2.31E-05	2.31E-05	1.82E-04	2.70E-04	2.34E-04	2.31E-04
3722203761210	372220	3761210	1.24E-04	1.83E-04	1.60E-04	9.98E-05	1.03E-05	2.05E-05	2.25E-05	2.25E-05	1.76E-04	2.59E-04	2.25E-04	2.23E-04
3722303761210	372230	3761210	1.21E-04	1.78E-04	1.55E-04	9.72E-05	9.99E-06	2.00E-05	2.19E-05	2.19E-05	1.70E-04	2.50E-04	2.16E-04	2.14E-04
3722403761210	372240	3761210	1.18E-04	1.73E-04	1.51E-04	9.49E-05	9.75E-06	1.95E-05	2.14E-05	2.14E-05	1.65E-04	2.41E-04	2.09E-04	2.07E-04
3722503761210	372250	3761210	1.15E-04	1.68E-04	1.46E-04	9.25E-05	9.51E-06	1.90E-05	2.08E-05	2.08E-05	1.60E-04	2.33E-04	2.02E-04	2.00E-04
3722603761210	372260	3761210	1.12E-04	1.63E-04	1.42E-04	9.02E-05	9.27E-06	1.85E-05	2.03E-05	2.03E-05	1.55E-04	2.25E-04	1.95E-04	1.93E-04
3722703761210	372270	3761210	1.09E-04	1.59E-04	1.38E-04	8.80E-05	9.04E-06	1.81E-05	1.98E-05	1.98E-05	1.50E-04	2.18E-04	1.89E-04	1.87E-04
3722803761210	372280	3761210	1.06E-04	1.55E-04	1.35E-04	8.60E-05	8.83E-06	1.77E-05	1.93E-05	1.93E-05	1.46E-04	2.11E-04	1.83E-04	1.81E-04
3723003761210	372300	3761210	1.01E-04	1.46E-04	1.28E-04	8.19E-05	8.42E-06	1.68E-05	1.84E-05	1.84E-05	1.38E-04	1.99E-04	1.72E-04	1.70E-04
3723103761210	372310	3761210	9.87E-05	1.43E-04	1.24E-04	8.00E-05	8.22E-06	1.64E-05	1.79E-05	1.79E-05	1.35E-04	1.93E-04	1.67E-04	1.65E-04
3723203761210	372320	3761210	9.63E-05	1.39E-04	1.21E-04	7.81E-05	8.03E-06	1.61E-05	1.75E-05	1.75E-05	1.31E-04	1.87E-04	1.62E-04	1.61E-04
3723303761210	372330	3761210	9.40E-05	1.35E-04	1.18E-04	7.64E-05	7.85E-06	1.57E-05	1.71E-05	1.71E-05	1.28E-04	1.82E-04	1.58E-04	1.56E-04
3723403761210	372340	3761210	9.20E-05	1.32E-04	1.15E-04	7.48E-05	7.69E-06	1.54E-05	1.67E-05	1.67E-05	1.25E-04	1.77E-04	1.54E-04	1.52E-04
3723503761210	372350	3761210	9.02E-05	1.29E-04	1.13E-04	7.34E-05	7.54E-06	1.51E-05	1.64E-05	1.64E-05	1.22E-04	1.73E-04	1.50E-04	1.48E-04
3723603761210	372360	3761210	8.83E-05	1.26E-04	1.10E-04	7.19E-05	7.38E-06	1.48E-05	1.60E-05	1.60E-05	1.19E-04	1.69E-04	1.46E-04	1.45E-04
3723703761210	372370	3761210	8.63E-05	1.23E-04	1.07E-04	7.04E-05	7.23E-06	1.45E-05	1.57E-05	1.57E-05	1.16E-04	1.64E-04	1.42E-04	1.41E-04
3723803761210	372380	3761210	8.46E-05	1.21E-04	1.05E-04	6.89E-05	7.08E-06	1.42E-05	1.54E-05	1.54E-05	1.14E-04	1.60E-04	1.39E-04	1.38E-04
3723903761210	372390	3761210	8.29E-05	1.18E-04	1.03E-04	6.76E-05	6.95E-06	1.39E-05	1.51E-05	1.51E-05	1.11E-04	1.57E-04	1.36E-04	1.34E-04
3724003761210	372400	3761210	8.12E-05	1.15E-04	1.00E-04	6.63E-05	6.81E-06	1.36E-05	1.48E-05	1.48E-05	1.09E-04	1.53E-04	1.32E-04	1.31E-04
3724103761210	372410	3761210	7.97E-05	1.13E-04	9.84E-05	6.51E-05	6.69E-06	1.34E-05	1.45E-05	1.45E-05	1.06E-04	1.49E-04	1.29E-04	1.28E-04
3724203761210	372420	3761210	7.82E-05	1.11E-04	9.64E-05	6.39E-05	6.57E-06	1.31E-05	1.42E-05	1.42E-05	1.04E-04	1.46E-04	1.27E-04	1.25E-04
3724303761210	372430	3761210	7.67E-05	1.08E-04	9.44E-05	6.28E-05	6.45E-06	1.29E-05	1.39E-05	1.39E-05	1.02E-04	1.43E-04	1.24E-04	1.23E-04
3724403761210	372440	3761210	7.53E-05	1.06E-04	9.25E-05	6.17E-05	6.33E-06	1.27E-05	1.37E-05	1.37E-05	1.00E-04	1.40E-04	1.21E-04	1.20E-04
3724503761210	372450	3761210	7.39E-05	1.04E-04	9.07E-05	6.06E-05	6.22E-06	1.24E-05	1.34E-05	1.34E-05	9.81E-05	1.37E-04	1.19E-04	1.17E-04
3724603761210	372460	3761210	7.26E-05	1.02E-04	8.90E-05	5.95E-05	6.12E-06	1.22E-05	1.32E-05	1.32E-05	9.62E-05	1.34E-04	1.16E-04	1.15E-04
3724703761210	372470	3761210	7.14E-05	1.00E-04	8.73E-05	5.86E-05	6.02E-06	1.20E-05	1.30E-05	1.30E-05	9.43E-05	1.31E-04	1.14E-04	1.13E-04
3724803761210	372480	3761210	7.01E-05	9.84E-05	8.57E-05	5.76E-05	5.91E-06	1.18E-05	1.28E-05	1.28E-05	9.25E-05	1.28E-04	1.11E-04	1.10E-04
3721603761217	372160	3761217	1.48E-04	2.23E-04	1.94E-04	1.19E-04	1.22E-05	2.44E-05	2.68E-05	2.68E-05	2.20E-04	3.32E-04	2.88E-04	2.85E-04
3721703761220	372170	3761220	1.46E-04	2.20E-04	1.92E-04	1.18E-04	1.21E-05	2.42E-05	2.66E-05	2.66E-05	2.17E-04	3.26E-04	2.82E-04	2.80E-04
3721803761220	372180	3761220	1.43E-04	2.15E-04	1.87E-04	1.15E-04	1.18E-05	2.36E-05	2.60E-05	2.60E-05	2.11E-04	3.15E-04	2.73E-04	2.71E-04
3721903761220	372190	3761220	1.40E-04	2.08E-04	1.81E-04	1.12E-04	1.15E-05	2.31E-05	2.54E-05	2.54E-05	2.05E-04	3.04E-04	2.64E-04	2.61E-04
3722003761220	372200	3761220	1.36E-04	2.02E-04	1.76E-04	1.09E-04	1.12E-05	2.25E-05	2.47E-05	2.47E-05	1.98E-04	2.93E-04	2.54E-04	2.51E-04
3722103761220	372210	3761220	1.32E-04	1.96E-04	1.70E-04	1.06E-04	1.09E-05	2.19E-05	2.40E-05	2.40E-05	1.91E-04	2.82E-04	2.44E-04	2.42E-04
3722203761220	372220	3761220	1.28E-04	1.90E-04	1.65E-04	1.04E-04	1.06E-05	2.13E-05	2.34E-05	2.34E-05	1.84E-04	2.71E-04	2.35E-04	2.32E-04
3722303761220	372230	3761220	1.25E-04	1.84E-04	1.60E-04	1.01E-04	1.04E-05	2.07E-05	2.27E-05	2.27E-05	1.78E-04	2.61E-04	2.26E-04	2.24E-04
3722403761220	372240	3761220	1.22E-04	1.79E-04	1.56E-04	9.83E-05	1.01E-05	2.02E-05	2.21E-05	2.21E-05	1.72E-04	2.51E-04	2.18E-04	2.16E-04
3722503761220	372250	3761220	1.18E-04	1.74E-04	1.51E-04	9.57E-05	9.83E-06	1.97E-05	2.15E-05	2.15E-05	1.67E-04	2.42E-04	2.10E-04	2.08E-04
3722603761220	372260	3761220	1.15E-04	1.68E-04	1.47E-04	9.33E-05	9.58E-06	1.92E-05	2.10E-05	2.10E-05	1.61E-04	2.34E-04	2.03E-04	2.01E-04
3722703761220	372270	3761220	1.12E-04	1.64E-04	1.43E-04	9.09E-05	9.34E-06	1.87E-05	2.04E-05	2.04E-05	1.57E-04	2.26E-04	1.96E-04	1.94E-04
3722803761220	372280	3761220	1.10E-04	1.59E-04	1.39E-04	8.88E-05	9.12E-06	1.82E-05	1.99E-05	1.99E-05	1.52E-04	2.19E-04	1.90E-04	1.88E-04
3722903761220	372290	3761220	1.07E-04	1.55E-04	1.35E-04	8.67E-05	8.91E-06	1.78E-05	1.95E-05	1.95E-05	1.48E-04	2.13E-04	1.84E-04	1.83E-04
3723003761220	372300	3761220	1.04E-04	1.51E-04	1.31E-04	8.47E-05	8.70E-06	1.74E-05	1.90E-05	1.90E-05	1.44E-04	2.06E-04	1.79E-04	1.77E-04
3723103761220	372310	3761220	1.02E-04	1.47E-04	1.28E-04	8.27E-05	8.50E-06	1.70E-05	1.85E-05	1.85E-05	1.40E-04	2.01E-04	1.74E-04	1.72E-04
3723203761220	372320	3761220	9.94E-05	1.43E-04	1.25E-04	8.07E-05	8.29E-06	1.66E-05	1.81E-05	1.81E-05	1.36E-04	1.94E-04	1.68E-04	1.67E-04
3723303761220	372330	3761220	9.70E-05	1.39E-04	1.21E-04	7.89E-05	8.10E-06	1.62E-05	1.76E-05	1.76E-05	1.33E-04	1.89E-04	1.64E-04	1.62E-04
3723403761220	372340	3761220	9.49E-05	1.36E-04	1.18E-04	7.72E-05	7.93E-06	1.59E-05	1.72E-05	1.72E-05	1.30E-04	1.84E-04	1.59E-04	1.58E-04
3723503761220	372350	3761220	9.29E-05	1.33E-04	1.16E-04	7.57E-05	7.77E-06	1.55E-05	1.69E-05	1.69E-05	1.27E-04	1.79E-04	1.55E-04	1.54E-04
3723603761220	372360	3761220	9.10E-05	1.30E-04	1.13E-04	7.41E-05	7.62E-06	1.52E-05	1.65E-05	1.65E-05	1.24E-04	1.75E-04	1.52E-04	1.50E-04
3723703761220	372370	3761220	8.90E-05	1.27E-04	1.10E-04	7.26E-05	7.46E-06	1.49E-05	1.62E-05	1.62E-05	1.21E-04	1.71E-04	1.48E-04	1.46E-04
3723803761220	372380	3761220	8.71E-05	1.24E-04	1.08E-04	7.11E-05	7.31E-06	1.46E-05	1.58E-05	1.58E-05	1.18E-04	1.66E-04	1.44E-04	1.43E-04
3723903761220	372390	3761220	8.54E-05	1.21E-04	1.06E-04	6.98E-05	7.17E-06	1.43E-05	1.55E-05	1.55E-05	1.16E-04	1.62E-04	1.41E-04	1.39E-04
3724003761220	372400	3761220	8.37E-05	1.19E-04	1.03E-04	6.84E-05	7.03E-06	1.41E-05	1.52E-05	1.52E-05	1.13E-04	1.59E-04	1.37E-04	1.36E-04
3724103761220	372410	3761220	8.21E-05	1.16E-04	1.01E-04	6.71E-05	6.90E-06	1.38E-05	1.49E-05	1.49E-05	1.11E-04	1.55E-04	1.34E-04	1.33E-04
3724203761220	372420	3761220	8.05E-05	1.14E-04	9.91E-05	6.59E-05	6.77E-06	1.35E-05	1.46E-05	1.46E-05	1.08E-04	1.51E-04	1.31E-04	1.30E-04
3724303761220	372430	3761220	7.90E-05	1.12E-04	9.71E-05	6.48E-05	6.65E-06	1.33E-05	1.44E-05	1.44E-05	1.06E-04	1.48E-04	1.28E-04	1.27E-04
3724403761220	372440	3761220	7.76E-05	1.09E-04	9.51E-05	6.36E-05	6.53E-06	1.31E-05	1.41E-05	1.41E-05	1.04E-04	1.45E-04	1.25E-04	1.24E-04
3724503761220	372450	3761220	7.61E-05	1.07E-04	9.32E-05	6.25E-05	6.42E-06	1.28E-05	1.38E-05	1.38E-05	1.02E-04	1.42E-04	1.23E-04	1.22E-04
3724603761220	372460	3761220	7.48E-05	1.05E-04	9.15E-05	6.14E-05	6.31E-06	1.26E-05	1.36E-05	1.36E-05	9.98E-05	1.39E-04	1.20E-04	1.19E-04
3724703761220	372470	3761220	7.35E-05	1.03E-04	8.97E-05	6.04E-05	6.20E-06	1.24E-05	1.34E-05	1.34E-05	9.78E-05	1.36E-04	1.18E-04	1.16E-04
3724803761220	372480	3761220	7.22E-05	1.01E-04	8.80E-05	5.93E-05	6.10E-06	1.22E-05	1.31E-05	1.31E-05	9.59E-05	1.33E-04	1.15E-04	1.14E-04
3724903761220	372490	3761220	7.09E-05	9.91E-05	8.63E-05	5.83E-05	5.99E-06	1.20E-05	1.29E-05	1.29E-05	9.39E-05	1.30E-04	1.13E-04	1.12E-04
3721713761230	372171	3761230	1.52E-04	2.28E-04	1.99E-04	1.22E-04	1.25E-05	2.51E-05	2.76E-05	2.76E-05	2.27E-04	3.40E-04	2.95E-04	2.92E-04
3721803761230	372180	3761230	1.49E-04	2.22E-04	1.94E-04	1.20E-04	1.23E-05	2.46E-05	2.70E-05	2.70E-05	2.21E-04	3.29E-04	2.85E-04	2.82E-04
3721903761230	372190	3761230	1.45E-04	2.16E-04	1.88E-04	1.17E-04	1.20E-05	2.40E-05	2.63E-05	2.63E-05	2.14E-04	3.18E-04	2.75E-04	2.72E-04
3722003761230	372200	3761230	1.41E-04	2.10E-04	1.83E-04	1.14E-04	1.17E-05	2.34E-05	2.57E-05	2.57E-05	2.07E-04	3.06E-04	2.65E-04	2.62E-04
3722103761230	372210	3761230	1.37E-04	2.03E-04	1.77E-04	1.11E-04	1.14E-05	2.27E-05	2.49E-05	2.49E-05	2.00E-04	2.95E-04	2.55E-04	2.53E-04
3722203761230	372220	3761230	1.33E-04	1.97E-04	1.71E-04	1.07E-04	1.10E-05	2.21E-05	2.42E-05	2.42E-05	1.93E-04	2.83E-04	2.45E-04	2.43E-04
3722303761230	372230	3761230	1.30E-04	1.90E-04	1.66E-04	1.05E-04	1.07E-05	2.15E-05	2.35E-05	2.35E-05	1.86E-04	2.72E-04	2.35E-04	2.33E-04
3722403761230	372240	3761230	1.26E-04	1.85E-04	1.61E-04	1.02E-04	1.05E-05	2.09E-05	2.29E-05	2.29E-05	1.80E-04	2.62E-04	2.27E-04	2.25E-04
3722503761230	372250	3761230	1.23E-04	1.79E-04	1.56E-04	9.91E-05	1.02E-05	2.04E-05	2.23E-05	2.23E-05	1.74E-04	2.52E-04	2.19E-04	2.16E-04
3722603761230	372260	3761230	1.19E-04	1.74E-04	1.51E-04	9.65E-05	9.91E-06	1.98E-05	2.17E-05	2.17E-05	1.68E-04	2.44E-04	2.11E-04	2.09E-04
3722703761230	372270	3761230	1.16E-04	1.69E-04	1.47E-04	9.41E-05	9.66E-06	1.93E-05	2.11E-05	2.11E-05	1.63E-04	2.36E-04	2.04E-04	2.02E-04
3722803761230	372280	3761230	1.13E-04	1.64E-04	1.43E-04	9.18E-05	9.43E-06	1.89E-05	2.06E-05	2.06E-05	1.59E-04	2.28E-04	1.98E-04	1.96E-04
3722903761230	372290	3761230	1.11E-04	1.60E-04	1.39E-04	8.97E-05	9.21E-06	1.84E-05	2.01E-05	2.01E-05	1.54E-04	2.21E-04	1.92E-04	1.90E-04
3723103761230	372310	3761230	1.05E-04	1.52E-04	1.32E-04	8.55E-05	8.78E-06	1.76E-05	1.91E-05	1.91E-05	1.46E-04	2.08E-04	1.81E-04	1.79E-04
3723203761230	372320	3761230	1.03E-04	1.47E-04	1.28E-04	8.34E-05	8.57E-06	1.71E-05	1.86E-05	1.86E-05	1.42E-04	2.02E-04	1.75E-04	1.73E-04
3723303761230	372330	3761230	1.00E-04	1.44E-04	1.25E-04	8.15E-05	8.37E-06	1.67E-05	1.82E-05	1.82E-05	1.38E-04	1.96E-04	1.70E-04	1.69E-04
3723403761230	372340	3761230	9.79E-05	1.40E-04	1.22E-04	7.97E-05	8.19E-06	1.64E-05	1.78E-05	1.78E-05	1.35E-04	1.91E-04	1.66E-04	1.64E-04
3723503761230	372350	3761230	9.58E-05	1.37E-04	1.19E-04	7.81E-05	8.02E-06	1.60E-05	1.74E-05	1.74E-05	1.32E-04	1.86E-04	1.61E-04	1.60E-04
3723603761230	372360	3761230	9.38E-05	1.34E-04	1.16E-04	7.65E-05	7.86E-06	1.57E-05	1.70E-05	1.70E-05	1.29E-04	1.82E-04	1.57E-04	1.56E-04
3723703761230	372370	3761230	9.18E-05	1.31E-04	1.14E-04	7.50E-05	7.70E-06	1.54E-05	1.67E-05	1.67E-05	1.26E-04	1.77E-04	1.54E-04	1.52E-04
3723803761230	372380	3761230	8.99E-05	1.28E-04	1.11E-04	7.35E-05	7.55E-06	1.51E-05	1.63E-05	1.63E-05	1.23E-04	1.73E-04	1.50E-04	1.48E-04
3723903761230	372390	3761230	8.81E-05	1.25E-04	1.09E-04	7.20E-05	7.40E-06	1.48E-05	1.60E-05	1.60E-05	1.20E-04	1.69E-04	1.46E-04	1.45E-04
3724003761230	372400	3761230	8.63E-05	1.22E-04	1.06E-04	7.06E-05	7.26E-06	1.45E-05	1.57E-05	1.57E-05	1.18E-04	1.65E-04	1.43E-04	1.41E-04
3724103761230	372410	3761230	8.46E-05	1.20E-04	1.04E-04	6.93E-05	7.12E-06	1.42E-05	1.54E-05	1.54E-05	1.15E-04	1.61E-04	1.39E-04	1.38E-04
3724203761230	372420	3761230	8.30E-05	1.17E-04	1.02E-04	6.81E-05	6.99E-06	1.40E-05	1.51E-05	1.51E-05	1.13E-04	1.57E-04	1.36E-04	1.35E-04
3724303761230	372430	3761230	8.15E-05	1.15E-04	9.99E-05	6.68E-05	6.87E-06	1.37E-05	1.48E-05	1.48E-05	1.10E-04	1.54E-04	1.33E-04	1.32E-04
3724403761230	372440	3761230	8.00E-05	1.12E-04	9.79E-05	6.56E-05	6.74E-06	1.35E-05	1.45E-05	1.45E-05	1.08E-04	1.50E-04	1.30E-04	1.29E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.21E-04	2.51E-05	1.25E-05	2.73E-05	2.09E-04	2.96E-04	2.53E-04	1.73E-04	1.81E-05	3.87E-05	1.18E-09	7.97E-08	4.81E-09	8.57E-08	0.09	4.04E-04	6.70E-04	8.75E-04	4.66E-04	5.68E-05
1.18E-04	2.44E-05	1.22E-05	2.66E-05	2.03E-04	2.87E-04	2.45E-04	1.68E-04	1.76E-05	3.76E-05	1.16E-09	7.73E-08	4.67E-09	8.31E-08	0.08	3.94E-04	6.50E-04	8.49E-04	4.52E-04	5.52E-05
1.14E-04	2.37E-05	1.19E-05	2.58E-05	1.97E-04	2.78E-04	2.38E-04	1.64E-04	1.71E-05	3.65E-05	1.13E-09	7.51E-08	4.54E-09	8.07E-08	0.08	3.84E-04	6.31E-04	8.24E-04	4.39E-04	5.36E-05
1.08E-04	2.25E-05	1.12E-05	2.44E-05	1.86E-04	2.61E-04	2.23E-04	1.55E-04	1.62E-05	3.44E-05	1.08E-09	7.07E-08	4.28E-09	7.61E-08	0.08	3.64E-04	5.95E-04	7.76E-04	4.14E-04	5.06E-05
1.05E-04	2.19E-05	1.09E-05	2.37E-05	1.81E-04	2.53E-04	2.16E-04	1.50E-04	1.57E-05	3.35E-05	1.05E-09	6.87E-08	4.16E-09	7.39E-08	0.07	3.55E-04	5.79E-04	7.54E-04	4.02E-04	4.92E-05
1.03E-04	2.13E-05	1.07E-05	2.31E-05	1.76E-04	2.45E-04	2.10E-04	1.46E-04	1.53E-05	3.25E-05	1.03E-09	6.68E-08	4.04E-09	7.19E-08	0.07	3.46E-04	5.63E-04	7.33E-04	3.90E-04	4.78E-05
1.00E-04	2.08E-05	1.04E-05	2.25E-05	1.71E-04	2.38E-04	2.04E-04	1.43E-04	1.49E-05	3.17E-05	1.00E-09	6.51E-08	3.94E-09	7.00E-08	0.07	3.37E-04	5.49E-04	7.13E-04	3.80E-04	4.66E-05
9.82E-05	2.04E-05	1.02E-05	2.20E-05	1.67E-04	2.32E-04	1.99E-04	1.39E-04	1.46E-05	3.09E-05	9.85E-10	6.35E-08	3.84E-09	6.83E-08	0.07	3.30E-04	5.36E-04	6.96E-04	3.70E-04	4.55E-05
9.59E-05	1.99E-05	9.94E-06	2.15E-05	1.63E-04	2.26E-04	1.93E-04	1.36E-04	1.42E-05	3.01E-05	9.66E-10	6.19E-08	3.74E-09	6.66E-08	0.07	3.23E-04	5.23E-04	6.78E-04	3.60E-04	4.43E-05
9.37E-05	1.94E-05	9.72E-06	2.10E-05	1.58E-04	2.20E-04	1.88E-04	1.32E-04	1.38E-05	2.93E-05	9.45E-10	6.03E-08	3.64E-09	6.49E-08	0.06	3.15E-04	5.10E-04	6.60E-04	3.51E-04	4.31E-05
9.17E-05	1.90E-05	9.51E-06	2.05E-05	1.54E-04	2.14E-04	1.83E-04	1.29E-04	1.35E-05	2.86E-05	9.25E-10	5.89E-08	3.55E-09	6.34E-08	0.06	3.08E-04	4.98E-04	6.44E-04	3.42E-04	4.21E-05
8.98E-05	1.86E-05	9.31E-06	2.01E-05	1.51E-04	2.08E-04	1.78E-04	1.26E-04	1.32E-05	2.78E-05	9.07E-10	5.75E-08	3.46E-09	6.18E-08	0.06	3.01E-04	4.87E-04	6.28E-04	3.33E-04	4.10E-05
8.79E-05	1.82E-05	9.12E-06	1.96E-05	1.47E-04	2.02E-04	1.73E-04	1.23E-04	1.28E-05	2.71E-05	8.89E-10	5.61E-08	3.38E-09	6.04E-08	0.06	2.95E-04	4.76E-04	6.13E-04	3.25E-04	4.00E-05
8.61E-05	1.79E-05	8.93E-06	1.92E-05	1.43E-04	1.97E-04	1.69E-04	1.20E-04	1.25E-05	2.65E-05	8.73E-10	5.48E-08	3.29E-09	5.89E-08	0.06	2.89E-04	4.65E-04	5.98E-04	3.17E-04	3.90E-05
8.44E-05	1.75E-05	8.75E-06	1.88E-05	1.39E-04	1.92E-04	1.64E-04	1.17E-04	1.22E-05	2.58E-05	8.57E-10	5.35E-08	3.21E-09	5.76E-08	0.06	2.83E-04	4.55E-04	5.84E-04	3.09E-04	3.80E-05
8.27E-05	1.72E-05	8.58E-06	1.84E-05	1.36E-04	1.87E-04	1.60E-04	1.14E-04	1.19E-05	2.51E-05	8.41E-10	5.23E-08	3.13E-09	5.63E-08	0.06	2.77E-04	4.46E-04	5.70E-04	3.01E-04	3.71E-05
8.11E-05	1.68E-05	8.41E-06	1.81E-05	1.33E-04	1.82E-04	1.56E-04	1.11E-04	1.16E-05	2.45E-05	8.26E-10	5.11E-08	3.05E-09	5.50E-08	0.06	2.72E-04	4.37E-04	5.57E-04	2.94E-04	3.62E-05
7.95E-05	1.65E-05	8.25E-06	1.77E-05	1.29E-04	1.78E-04	1.52E-04	1.09E-04	1.14E-05	2.39E-05	8.12E-10	5.00E-08	2.98E-09	5.38E-08	0.05	2.67E-04	4.28E-04	5.44E-04	2.87E-04	3.53E-05
7.81E-05	1.62E-05	8.10E-06	1.74E-05	1.26E-04	1.73E-04	1.48E-04	1.06E-04	1.11E-05	2.34E-05	7.98E-10	4.89E-08	2.91E-09	5.26E-08	0.05	2.62E-04	4.19E-04	5.32E-04	2.80E-04	3.44E-05
7.66E-05	1.59E-05	7.95E-06	1.70E-05	1.23E-04	1.69E-04	1.45E-04	1.04E-04	1.08E-05	2.28E-05	7.84E-10	4.79E-08	2.84E-09	5.15E-08	0.05	2.57E-04	4.11E-04	5.20E-04	2.73E-04	3.36E-05
7.52E-05	1.56E-05	7.80E-06	1.67E-05	1.20E-04	1.65E-04	1.41E-04	1.01E-04	1.06E-05	2.23E-05	7.71E-10	4.69E-08	2.77E-09	5.04E-08	0.05	2.52E-04	4.03E-04	5.09E-04	2.67E-04	3.28E-05
1.74E-04	3.62E-05	1.81E-05	3.98E-05	3.25E-04	4.78E-04	4.09E-04	2.64E-04	2.76E-05	6.00E-05	1.59E-09	1.21E-07	7.48E-09	1.30E-07	0.13	5.60E-04	9.87E-04	1.35E-03	7.31E-04	8.76E-05
1.71E-04	3.55E-05	1.77E-05	3.90E-05	3.15E-04	4.61E-04	3.95E-04	2.57E-04	2.68E-05	5.83E-05	1.56E-09	1.18E-07	7.26E-09	1.27E-07	0.13	5.50E-04	9.65E-04	1.31E-03	7.08E-04	8.51E-05
1.66E-04	3.45E-05	1.72E-05	3.79E-05	3.04E-04	4.42E-04	3.79E-04	2.48E-04	2.59E-05	5.62E-05	1.53E-09	1.14E-07	6.99E-09	1.22E-07	0.12	5.37E-04	9.36E-04	1.26E-03	6.82E-04	8.21E-05
1.62E-04	3.36E-05	1.68E-05	3.69E-05	2.94E-04	4.27E-04	3.65E-04	2.41E-04	2.52E-05	5.45E-05	1.50E-09	1.11E-07	6.78E-09	1.19E-07	0.12	5.24E-04	9.10E-04	1.22E-03	6.60E-04	7.96E-05
1.58E-04	3.27E-05	1.63E-05	3.58E-05	2.84E-04	4.10E-04	3.51E-04	2.33E-04	2.44E-05	5.26E-05	1.46E-09	1.07E-07	6.55E-09	1.15E-07	0.11	5.10E-04	8.82E-04	1.18E-03	6.37E-04	7.70E-05
1.52E-04	3.16E-05	1.58E-05	3.47E-05	2.74E-04	3.93E-04	3.37E-04	2.25E-04	2.35E-05	5.06E-05	1.43E-09	1.03E-07	6.30E-09	1.11E-07	0.11	4.95E-04	8.52E-04	1.14E-03	6.12E-04	7.41E-05
1.47E-04	3.06E-05	1.53E-05	3.35E-05	2.63E-04	3.77E-04	3.22E-04	2.16E-04	2.26E-05	4.87E-05	1.39E-09	9.90E-08	6.05E-09	1.06E-07	0.11	4.81E-04	8.22E-04	1.09E-03	5.88E-04	7.13E-05
1.43E-04	2.96E-05	1.48E-05	3.23E-05	2.53E-04	3.61E-04	3.09E-04	2.09E-04	2.18E-05	4.69E-05	1.35E-09	9.54E-08	5.83E-09	1.03E-07	0.10	4.67E-04	7.93E-04	1.05E-03	5.65E-04	6.87E-05
1.38E-04	2.86E-05	1.43E-05	3.13E-05	2.44E-04	3.47E-04	2.97E-04	2.02E-04	2.11E-05	4.52E-05	1.32E-09	9.20E-08	5.62E-09	9.90E-08	0.10	4.53E-04	7.66E-04	1.01E-03	5.44E-04	6.63E-05
1.34E-04	2.78E-05	1.39E-05	3.03E-05	2.37E-04	3.35E-04	2.87E-04	1.95E-04	2.04E-05	4.38E-05	1.29E-09	8.90E-08	5.44E-09	9.58E-08	0.10	4.41E-04	7.42E-04	9.81E-04	5.26E-04	6.42E-05
1.30E-04	2.69E-05	1.35E-05	2.94E-05	2.29E-04	3.24E-04	2.77E-04	1.90E-04	1.98E-05	4.24E-05	1.25E-09	8.62E-08	5.26E-09	9.27E-08	0.09	4.29E-04	7.18E-04	9.49E-04	5.09E-04	6.22E-05
1.26E-04	2.61E-05	1.31E-05	2.85E-05	2.22E-04	3.13E-04	2.68E-04	1.84E-04	1.92E-05	4.10E-05	1.22E-09	8.34E-08	5.10E-09	8.97E-08	0.09	4.17E-04	6.95E-04	9.19E-04	4.93E-04	6.02E-05
1.22E-04	2.54E-05	1.27E-05	2.76E-05	2.15E-04	3.02E-04	2.59E-04	1.78E-04	1.86E-05	3.98E-05	1.19E-09	8.08E-08	4.94E-09	8.69E-08	0.09	4.06E-04	6.74E-04	8.89E-04	4.77E-04	5.84E-05
1.19E-04	2.47E-05	1.23E-05	2.68E-05	2.09E-04	2.93E-04	2.51E-04	1.73E-04	1.81E-05	3.86E-05	1.17E-09	7.84E-08	4.80E-09	8.44E-08	0.08	3.95E-04	6.55E-04	8.64E-04	4.63E-04	5.68E-05
1.13E-04	2.34E-05	1.17E-05	2.54E-05	1.97E-04	2.75E-04	2.35E-04	1.64E-04	1.71E-05	3.64E-05	1.11E-09	7.39E-08	4.52E-09	7.95E-08	0.08	3.75E-04	6.18E-04	8.14E-04	4.36E-04	5.35E-05
1.10E-04	2.28E-05	1.14E-05	2.47E-05	1.91E-04	2.66E-04	2.28E-04	1.59E-04	1.67E-05	3.54E-05	1.09E-09	7.18E-08	4.39E-09	7.73E-08	0.08	3.66E-04	6.01E-04	7.90E-04	4.24E-04	5.20E-05
1.07E-04	2.22E-05	1.11E-05	2.40E-05	1.86E-04	2.58E-04	2.21E-04	1.55E-04	1.62E-05	3.43E-05	1.06E-09	6.97E-08	4.26E-09	7.50E-08	0.08	3.56E-04	5.84E-04	7.67E-04	4.11E-04	5.05E-05
1.04E-04	2.16E-05	1.08E-05	2.34E-05	1.80E-04	2.50E-04	2.14E-04	1.50E-04	1.57E-05	3.33E-05	1.04E-09	6.78E-08	4.14E-09	7.30E-08	0.07	3.47E-04	5.68E-04	7.45E-04	3.99E-04	4.91E-05
1.02E-04	2.12E-05	1.06E-05	2.29E-05	1.76E-04	2.43E-04	2.08E-04	1.47E-04	1.53E-05	3.25E-05	1.01E-09	6.61E-08	4.04E-09	7.12E-08	0.07	3.39E-04	5.55E-04	7.26E-04	3.89E-04	4.78E-05
9.98E-05	2.07E-05	1.04E-05	2.23E-05	1.71E-04	2.37E-04	2.03E-04	1.43E-04	1.50E-05	3.17E-05	9.95E-10	6.45E-08	3.93E-09	6.94E-08	0.07	3.32E-04	5.42E-04	7.08E-04	3.79E-04	4.66E-05
9.76E-05	2.02E-05	1.01E-05	2.18E-05	1.67E-04	2.30E-04	1.97E-04	1.39E-04	1.46E-05	3.08E-05	9.74E-10	6.29E-08	3.83E-09	6.77E-08	0.07	3.24E-04	5.29E-04	6.90E-04	3.68E-04	4.54E-05
9.54E-05	1.98E-05	9.90E-06	2.13E-05	1.62E-04	2.24E-04	1.92E-04	1.36E-04	1.42E-05	3.00E-05	9.54E-10	6.13E-08	3.73E-09	6.60E-08	0.07	3.17E-04	5.16E-04	6.72E-04	3.59E-04	4.42E-05
9.34E-05	1.94E-05	9.69E-06	2.08E-05	1.58E-04	2.18E-04	1.86E-04	1.32E-04	1.38E-05	2.92E-05	9.35E-10	5.98E-08	3.63E-09	6.44E-08	0.06	3.10E-04	5.04E-04	6.55E-04	3.49E-04	4.30E-05
9.14E-05	1.90E-05	9.48E-06	2.04E-05	1.54E-04	2.12E-04	1.81E-04	1.29E-04	1.35E-05	2.84E-05	9.17E-10	5.83E-08	3.54E-09	6.28E-08	0.06	3.03E-04	4.93E-04	6.39E-04	3.40E-04	4.19E-05
8.95E-05	1.86E-05	9.29E-06	2.00E-05	1.50E-04	2.06E-04	1.76E-04	1.26E-04	1.31E-05	2.77E-05	9.00E-10	5.70E-08	3.44E-09	6.13E-08	0.06	2.97E-04	4.82E-04	6.23E-04	3.31E-04	4.08E-05
8.77E-05	1.82E-05	9.10E-06	1.95E-05	1.46E-04	2.00E-04	1.71E-04	1.22E-04	1.28E-05	2.70E-05	8.83E-10	5.56E-08	3.36E-09	5.99E-08	0.06	2.91E-04	4.72E-04	6.08E-04	3.23E-04	3.98E-05
8.60E-05	1.78E-05	8.92E-06	1.91E-05	1.42E-04	1.95E-04	1.67E-04	1.19E-04	1.25E-05	2.63E-05	8.67E-10	5.43E-08	3.27E-09	5.85E-08	0.06	2.85E-04	4.62E-04	5.93E-04	3.14E-04	3.87E-05
8.43E-05	1.75E-05	8.74E-06	1.87E-05	1.38E-04	1.90E-04	1.62E-04	1.16E-04	1.22E-05	2.56E-05	8.52E-10	5.31E-08	3.19E-09	5.71E-08	0.06	2.80E-04	4.52E-04	5.79E-04	3.06E-04	3.78E-05
8.27E-05	1.71E-05	8.57E-06	1.84E-05	1.35E-04	1.85E-04	1.58E-04	1.14E-04	1.19E-05	2.50E-05	8.36E-10	5.19E-08	3.11E-09	5.59E-08	0.06	2.74E-04	4.43E-04	5.66E-04	2.99E-04	3.68E-05
8.11E-05	1.68E-05	8.41E-06	1.80E-05	1.32E-04	1.80E-04	1.54E-04	1.11E-04	1.16E-05	2.43E-05	8.22E-10	5.08E-08	3.03E-09	5.46E-08	0.05	2.69E-04	4.34E-04	5.53E-04	2.91E-04	3.59E-05
7.96E-05	1.65E-05	8.25E-06	1.76E-05	1.28E-04	1.75E-04	1.50E-04	1.08E-04	1.13E-05	2.37E-05	8.08E-10	4.97E-08	2.96E-09	5.34E-08	0.05	2.64E-04	4.25E-04	5.40E-04	2.84E-04	3.50E-05
7.81E-05	1.62E-05	8.10E-06	1.73E-05	1.25E-04	1.71E-04	1.46E-04	1.05E-04	1.10E-05	2.31E-05	7.94E-10	4.86E-08	2.89E-09	5.23E-08	0.05	2.59E-04	4.17E-04	5.28E-04	2.77E-04	3.42E-05
7.66E-05	1.59E-05	7.95E-06	1.70E-05	1.22E-04	1.67E-04	1.43E-04	1.03E-04	1.08E-05	2.26E-05	7.81E-10	4.75E-08	2.82E-09	5.11E-08	0.05	2.54E-04	4.09E-04	5.16E-04	2.71E-04	3.33E-05
1.77E-04	3.67E-05	1.84E-05	4.03E-05	3.30E-04	4.82E-04	4.12E-04	2.69E-04	2.81E-05	6.10E-05	1.61E-09	1.22E-07	7.59E-09	1.32E-07	0.13	5.65E-04	9.97E-04	1.36E-03	7.40E-04	8.92E-05
1.75E-04	3.63E-05	1.81E-05	3.98E-05	3.25E-04	4.72E-04	4.04E-04	2.66E-04	2.78E-05	6.01E-05	1.59E-09	1.20E-07	7.48E-09	1.29E-07	0.13	5.58E-04	9.82E-04	1.34E-03	7.28E-04	8.79E-05
1.70E-04	3.53E-05	1.77E-05	3.87E-05	3.14E-04	4.54E-04	3.89E-04	2.58E-04	2.69E-05	5.81E-05	1.56E-09	1.17E-07	7.23E-09	1.25E-07	0.13	5.44E-04	9.53E-04	1.29E-03	7.03E-04	8.51E-05
1.65E-04	3.42E-05	1.71E-05	3.75E-05	3.03E-04	4.36E-04	3.73E-04	2.49E-04	2.60E-05	5.61E-05	1.52E-09	1.12E-07	6.97E-09	1.21E-07	0.12	5.29E-04	9.22E-04	1.25E-03	6.77E-04	8.21E-05
1.60E-04	3.31E-05	1.66E-05	3.63E-05	2.92E-04	4.18E-04	3.58E-04	2.40E-04	2.51E-05	5.40E-05	1.48E-09	1.08E-07	6.71E-09	1.17E-07	0.12	5.14E-04	8.90E-04	1.20E-03	6.51E-04	7.91E-05
1.54E-04	3.20E-05	1.60E-05	3.50E-05	2.81E-04	4.01E-04	3.43E-04	2.32E-04	2.42E-05	5.19E-05	1.44E-09	1.04E-07	6.45E-09	1.12E-07	0.11	4.98E-04	8.58E-04	1.16E-03	6.25E-04	7.61E-05
1.49E-04	3.09E-05	1.55E-05	3.38E-05	2.70E-04	3.84E-04	3.29E-04	2.23E-04	2.33E-05	5.00E-05	1.40E-09	1.00E-07	6.21E-09	1.08E-07	0.11	4.84E-04	8.27E-04	1.11E-03	6.01E-04	7.33E-05
1.44E-04	2.99E-05	1.50E-05	3.27E-05	2.61E-04	3.69E-04	3.16E-04	2.15E-04	2.25E-05	4.82E-05	1.37E-09	9.67E-08	5.99E-09	1.04E-07	0.10	4.69E-04	7.98E-04	1.07E-03	5.79E-04	7.07E-05
1.40E-04	2.90E-05	1.45E-05	3.16E-05	2.52E-04	3.56E-04	3.04E-04	2.09E-04	2.18E-05	4.66E-05	1.33E-09	9.35E-08	5.78E-09	1.01E-07	0.10	4.56E-04	7.72E-04	1.03E-03	5.59E-04	6.84E-05
1.35E-04	2.81E-05	1.40E-05	3.06E-05	2.43E-04	3.43E-04	2.93E-04	2.02E-04	2.11E-05	4.50E-05	1.30E-09	9.03E-08	5.59E-09	9.72E-08	0.10	4.43E-04	7.46E-04	9.99E-04	5.40E-04	6.61E-05
1.31E-04	2.72E-05	1.36E-05	2.96E-05	2.35E-04	3.30E-04	2.83E-04	1.95E-04	2.04E-05	4.35E-05	1.26E-09	8.73E-08	5.40E-09	9.40E-08	0.09	4.30E-04	7.22E-04	9.65E-04	5.21E-04	6.39E-05
1.28E-04	2.64E-05	1.32E-05	2.87E-05	2.28E-04	3.19E-04	2.73E-04	1.89E-04	1.98E-05	4.21E-05	1.23E-09	8.45E-08	5.23E-09	9.10E-08	0.09	4.19E-04	7.00E-04	9.34E-04	5.05E-04	6.19E-05
1.24E-04	2.57E-05	1.29E-05	2.79E-05	2.21E-04	3.09E-04	2.65E-04	1.84E-04	1.93E-05	4.09E-05	1.20E-09	8.20E-08	5.08E-09	8.83E-08	0.09	4.08E-04	6.80E-04	9.07E-04	4.90E-04	6.02E-05
1.21E-04	2.51E-05	1.25E-05	2.72E-05	2.15E-04	3.00E-04	2.57E-04	1.79E-04	1.87E-05	3.97E-05	1.18E-09	7.97E-08	4.94E-09	8.58E-08	0.09	3.97E-04	6.61E-04	8.80E-04	4.75E-04	5.85E-05
1.18E-04	2.44E-05	1.22E-05	2.64E-05	2.08E-04	2.90E-04	2.48E-04	1.74E-04	1.82E-05	3.86E-05	1.15E-09	7.73E-08	4.79E-09	8.33E-08	0.08	3.87E-04	6.42E-04	8.54E-04	4.61E-04	5.67E-05
1.15E-04	2.38E-05	1.19E-05	2.57E-05	2.02E-04	2.81E-04	2.41E-04	1.69E-04	1.77E-05	3.74E-05	1.12E-09	7.52E-08	4.65E-09	8.09E-08	0.08	3.77E-04	6.24E-04	8.30E-04	4.48E-04	5.51E-05
1.12E-04	2.31E-05	1.16E-05	2.50E-05	1.96E-04	2.72E-04	2.33E-04	1.64E-04	1.71E-05	3.63E-05	1.09E-09	7.29E-08	4.50E-09	7.85E-08	0.08	3.67E-04	6.06E-04	8.04E-04	4.33E-04	5.34E-05
1.09E-04	2.26E-05	1.13E-05	2.44E-05	1.90E-04	2.63E-04	2.25E-04	1.59E-04	1.66E-05	3.52E-05	1.07E-09	7.08E-08	4.37E-09	7.63E-08	0.08	3.58E-04	5.90E-04	7.81E-04	4.20E-04	5.18E-05
1.06E-04	2.20E-05	1.10E-05	2.38E-05	1.85E-04	2.55E-04	2.19E-04	1.55E-04	1.62E-05	3.42E-05	1.05E-09	6.89E-08	4.25E-09	7.42E-08	0.07	3.49E-04	5.75E-04	7.59E-04	4.08E-04	5.04E-05
1.04E-04	2.16E-05	1.08E-05	2.32E-05	1.80E-04	2.49E-04	2.13E-04	1.51E-04	1.58E-05	3.33E-05	1.03E-09	6.73E-08	4.14E-09	7.25E-08	0.07	3.42E-04	5.62E-04	7.41E-04	3.98E-04	4.91E-05
1.02E-04	2.11E-05	1.05E-05	2.27E-05	1.75E-04	2.42E-04	2.07E-04	1.47E-04	1.54E-05	3.24E-05	1.01E-09	6.56E-08	4.03E-09	7.06E-08	0.07	3.34E-04	5.49E-04	7.22E-04	3.87E-04	4.78E-05
9.95E-05	2.06E-05	1.03E-05	2.22E-05	1.70E-04	2.35E-04	2.01E-04	1.43E-04	1.49E-05	3.15E-05	9.84E-10	6.39E-08	3.92E-09	6.88E-08	0.07	3.26E-04	5.35E-04	7.02E-04	3.76E-04	4.65E-05
9.73E-05	2.02E-05	1.01E-05	2.17E-05	1.66E-04	2.28E-04	1.95E-04	1.39E-04	1.45E-05	3.06E-05	9.65E-10	6.23E-08	3.81E-09	6.71E-08	0.07	3.19E-04	5.23E-04	6.84E-04	3.66E-04	4.52E-05
9.52E-05	1.98E-05	9.88E-06	2.12E-05	1.61E-04	2.21E-04	1.89E-04	1.35E-04	1.42E-05	2.98E-05	9.46E-10	6.08E-08	3.71E-09	6.54E-08	0.07	3.12E-04	5.11E-04	6.67E-04	3.56E-04	4.40E-05
9.32E-05	1.93E-05	9.67E-06	2.07E-05	1.57E-04	2.15E-04	1.84E-04	1.32E-04	1.38E-05	2.90E-05	9.28E-10	5.93E-08	3.61E-09	6.38E-08	0.06	3.06E-04	5.00E-04	6.50E-04	3.46E-04	4.28E-05
9.13E-05	1.89E-05	9.47E-06	2.03E-05	1.53E-04	2.09E-04	1.79E-04	1.28E-04	1.34E-05	2.82E-05	9.11E-10	5.79E-08	3.51E-09	6.23E-08	0.06	2.99E-04	4.89E-04	6.34E-04	3.37E-04	4.16E-05
8.95E-05	1.86E-05	9.28E-06	1.99E-05	1.48E-04	2.03E-04	1.74E-04	1.25E-04	1.31E-05	2.75E-05	8.94E-10	5.65E-08	3.42E-09	6.08E-08	0.06	2.93E-04	4.78E-04	6.18E-04	3.28E-04	4.05E-05
8.77E-05	1.82E-05	9.09E-06	1.95E-05	1.44E-04	1.98E-04	1.69E-04	1.22E-04	1.27E-05	2.67E-05	8.78E-10	5.52E-08	3.33E-09	5.94E-08	0.06	2.88E-04	4.68E-04	6.03E-04	3.19E-04	3.94E-05
8.60E-05	1.78E-05	8.92E-06	1.91E-05	1.41E-04	1.92E-04	1.65E-04	1.19E-04	1.24E-05	2.60E-05	8.62E-10	5.39E-08	3.24E-09	5.80E-08	0.06	2.82E-04	4.58E-04	5.88E-04	3.11E-04	3.84E-05
8.43E-05	1.75E-05	8.74E-06	1.87E-05	1.37E-04	1.87E-04	1.60E-04	1.16E-04	1.21E-05	2.54E-05	8.47E-10	5.27E-08	3.16E-09	5.67E-08	0.06	2.76E-04	4.49E-04	5.74E-04	3.03E-04	3.74E-05
8.27E-05	1.72E-05	8.58E-06	1.83E-05	1.34E-04	1.82E-04	1.56E-04	1.13E-04	1.18E-05	2.47E-05	8.33E-10	5.15E-08	3.08E-09	5.54E-08	0.06	2.71E-04	4.40E-04	5.61E-04	2.96E-04	3.65E-05
8.11E-05	1.68E-05	8.41E-06	1.80E-05	1.30E-04	1.78E-04	1.52E-04	1.10E-04	1.15E-05	2.41E-05	8.19E-10	5.04E-08	3.00E-09	5.42E-08	0.05	2.66E-04	4.31E-04	5.48E-04	2.88E-04	3.55E-05
7.96E-05	1.65E-05	8.25E-06	1.76E-05	1.27E-04	1.73E-04	1.48E-04	1.07E-04	1.12E-05	2.34E-05	8.05E-10	4.92E-08	2.93E-09	5.30E-08	0.05	2.61E-04	4.22E-04	5.35E-04	2.81E-04	3.46E-05
7.80E-05	1.62E-05	8.09E-06	1.72E-05	1.23E-04	1.68E-04	1.44E-04	1.04E-04	1.09E-05	2.28E-05	7.91E-10	4.81E-08	2.85E-09	5.17E-08	0.05	2.56E-04	4.14E-04	5.22E-04	2.73E-04	3.37E-05
1.83E-04	3.80E-05	1.90E-05	4.17E-05	3.46E-04	5.00E-04	4.28E-04	2.84E-04	2.97E-05	6.40E-05	1.66E-09	1.27E-07	7.95E-09	1.36E-07	0.14	5.79E-04	1.02E-03	1.41E-03	7.72E-04	9.36E-05
1.78E-04	3.70E-05	1.85E-05	4.05E-05	3.35E-04	4.82E-04	4.12E-04	2.75E-04	2.88E-05	6.19E-05	1.62E-09	1.23E-07	7.69E-09	1.32E-07	0.13	5.65E-04	9.94E-04	1.37E-03	7.46E-04	9.07E-05
1.73E-04	3.58E-05	1.79E-05	3.93E-05	3.23E-04	4.63E-04	3.96E-04	2.66E-04	2.78E-05	5.98E-05	1.58E-09	1.18E-07	7.43E-09	1.27E-07	0.13	5.49E-04	9.62E-04	1.32E-03	7.20E-04	8.76E-05
1.67E-04	3.47E-05	1.73E-05	3.80E-05	3.12E-04	4.44E-04	3.80E-04	2.57E-04	2.69E-05	5.76E-05	1.54E-09	1.14E-07	7.16E-09	1.23E-07	0.12	5.34E-04	9.29E-04	1.27E-03	6.93E-04	8.45E-05
1.62E-04	3.36E-05	1.68E-05	3.67E-05	3.01E-04	4.28E-04	3.66E-04	2.49E-04	2.60E-05	5.57E-05	1.50E-09	1.10E-07	6.91E-09	1.18E-07	0.12	5.17E-04	8.97E-04	1.22E-03	6.68E-04	8.17E-05
1.56E-04	3.24E-05	1.62E-05	3.54E-05	2.89E-04	4.09E-04	3.50E-04	2.39E-04	2.50E-05	5.35E-05	1.46E-09	1.06E-07	6.64E-09	1.14E-07	0.11	5.01E-04	8.63E-04	1.18E-03	6.41E-04	7.85E-05
1.51E-04	3.13E-05	1.57E-05	3.42E-05	2.78E-04	3.93E-04	3.36E-04	2.31E-04	2.41E-05	5.15E-05	1.42E-09	1.02E-07	6.39E-09	1.10E-07	0.11	4.86E-04	8.32E-04	1.13E-03	6.17E-04	7.56E-05
1.46E-04	3.03E-05	1.52E-05	3.30E-05	2.68E-04	3.77E-04	3.23E-04	2.23E-04	2.33E-05	4.96E-05	1.38E-09	9.81E-08	6.16E-09	1.06E-07	0.11	4.71E-04	8.03E-04	1.09E-03	5.94E-04	7.29E-05
1.41E-04	2.93E-05	1.47E-05	3.19E-05	2.59E-04	3.63E-04	3.11E-04	2.15E-04	2.25E-05	4.79E-05	1.34E-09	9.47E-08	5.94E-09	1.02E-07	0.10	4.58E-04	7.76E-04	1.05E-03	5.73E-04	7.04E-05
1.37E-04	2.85E-05	1.42E-05	3.09E-05	2.50E-04	3.50E-04	3.00E-04	2.08E-04	2.18E-05	4.63E-05	1.31E-09	9.16E-08	5.74E-09	9.86E-08	0.10	4.45E-04	7.51E-04	1.02E-03	5.53E-04	6.81E-05
1.33E-04	2.76E-05	1.38E-05	3.00E-05	2.42E-04	3.38E-04	2.89E-04	2.02E-04	2.11E-05	4.48E-05	1.28E-09	8.87E-08	5.56E-09	9.55E-08	0.10	4.32E-04	7.28E-04	9.84E-04	5.35E-04	6.59E-05
1.30E-04	2.69E-05	1.34E-05	2.91E-05	2.35E-04	3.27E-04	2.80E-04	1.96E-04	2.05E-05	4.34E-05	1.25E-09	8.60E-08	5.39E-09	9.26E-08	0.09	4.21E-04	7.07E-04	9.54E-04	5.19E-04	6.39E-05
1.26E-04	2.62E-05	1.31E-05	2.83E-05	2.28E-04	3.17E-04	2.71E-04	1.90E-04	1.99E-05	4.21E-05	1.22E-09	8.35E-08	5.23E-09	8.99E-08	0.09	4.10E-04	6.87E-04	9.25E-04	5.03E-04	6.20E-05
1.20E-04	2.48E-05	1.24E-05	2.68E-05	2.14E-04	2.97E-04	2.54E-04	1.79E-04	1.87E-05	3.96E-05	1.16E-09	7.86E-08	4.92E-09	8.47E-08	0.08	3.89E-04	6.49E-04	8.71E-04	4.72E-04	5.83E-05
1.17E-04	2.42E-05	1.21E-05	2.61E-05	2.07E-04	2.86E-04	2.45E-04	1.74E-04	1.81E-05	3.83E-05	1.13E-09	7.62E-08	4.76E-09	8.21E-08	0.08	3.78E-04	6.30E-04	8.43E-04	4.57E-04	5.64E-05
1.14E-04	2.36E-05	1.18E-05	2.54E-05	2.01E-04	2.77E-04	2.37E-04	1.68E-04	1.76E-05	3.71E-05	1.11E-09	7.40E-08	4.61E-09	7.98E-08	0.08	3.69E-04	6.13E-04	8.18E-04	4.43E-04	5.47E-05
1.11E-04	2.30E-05	1.15E-05	2.48E-05	1.95E-04	2.68E-04	2.30E-04	1.63E-04	1.71E-05	3.60E-05	1.08E-09	7.20E-08	4.47E-09	7.75E-08	0.08	3.60E-04	5.97E-04	7.95E-04	4.29E-04	5.31E-05
1.08E-04	2.25E-05	1.12E-05	2.42E-05	1.89E-04	2.60E-04	2.23E-04	1.59E-04	1.66E-05	3.50E-05	1.06E-09	7.01E-08	4.35E-09	7.55E-08	0.08	3.52E-04	5.83E-04	7.74E-04	4.17E-04	5.16E-05
1.06E-04	2.20E-05	1.10E-05	2.36E-05	1.84E-04	2.53E-04	2.17E-04	1.55E-04	1.62E-05	3.41E-05	1.04E-09	6.84E-08	4.23E-09	7.37E-08	0.07	3.44E-04	5.69E-04	7.54E-04	4.06E-04	5.03E-05
1.04E-04	2.15E-05	1.08E-05	2.31E-05	1.79E-04	2.46E-04	2.10E-04	1.51E-04	1.57E-05	3.31E-05	1.02E-09	6.67E-08	4.12E-09	7.18E-08	0.07	3.36E-04	5.56E-04	7.34E-04	3.95E-04	4.88E-05
1.01E-04	2.10E-05	1.05E-05	2.26E-05	1.74E-04	2.39E-04	2.04E-04	1.46E-04	1.53E-05	3.22E-05	9.96E-10	6.49E-08	4.00E-09	6.99E-08	0.07	3.29E-04	5.43E-04	7.15E-04	3.84E-04	4.74E-05
9.93E-05	2.06E-05	1.03E-05	2.21E-05	1.69E-04	2.32E-04	1.98E-04	1.42E-04	1.49E-05	3.12E-05	9.77E-10	6.33E-08	3.89E-09	6.82E-08	0.07	3.22E-04	5.31E-04	6.96E-04	3.73E-04	4.61E-05
9.72E-05	2.02E-05	1.01E-05	2.16E-05	1.64E-04	2.25E-04	1.92E-04	1.38E-04	1.45E-05	3.04E-05	9.58E-10	6.17E-08	3.78E-09	6.65E-08	0.07	3.15E-04	5.19E-04	6.78E-04	3.62E-04	4.48E-05
9.52E-05	1.97E-05	9.87E-06	2.11E-05	1.60E-04	2.18E-04	1.87E-04	1.35E-04	1.41E-05	2.95E-05	9.40E-10	6.02E-08	3.67E-09	6.48E-08	0.06	3.08E-04	5.07E-04	6.60E-04	3.52E-04	4.36E-05
9.32E-05	1.93E-05	9.67E-06	2.07E-05	1.55E-04	2.12E-04	1.82E-04	1.31E-04	1.37E-05	2.87E-05	9.23E-10	5.88E-08	3.57E-09	6.33E-08	0.06	3.02E-04	4.96E-04	6.44E-04	3.43E-04	4.24E-05
9.13E-05	1.89E-05	9.47E-06	2.02E-05	1.51E-04	2.06E-04	1.76E-04	1.27E-04	1.33E-05	2.79E-05	9.06E-10	5.74E-08	3.48E-09	6.18E-08	0.06	2.96E-04	4.86E-04	6.28E-04	3.33E-04	4.12E-05
8.95E-05	1.86E-05	9.28E-06	1.98E-05	1.47E-04	2.00E-04	1.71E-04	1.24E-04	1.30E-05	2.71E-05	8.90E-10	5.60E-08	3.38E-09	6.03E-08	0.06	2.90E-04	4.75E-04	6.12E-04	3.24E-04	4.01E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724503761230	372450	3761230	7.85E-05	1.10E-04	9.59E-05	6.44E-05	6.62E-06	1.32E-05	1.43E-05	1.43E-05	1.06E-04	1.47E-04	1.27E-04	1.26E-04
3724603761230	372460	3761230	7.71E-05	1.08E-04	9.41E-05	6.33E-05	6.51E-06	1.30E-05	1.40E-05	1.40E-05	1.04E-04	1.44E-04	1.24E-04	1.23E-04
3724703761230	372470	3761230	7.57E-05	1.06E-04	9.23E-05	6.23E-05	6.40E-06	1.28E-05	1.38E-05	1.38E-05	1.02E-04	1.41E-04	1.22E-04	1.21E-04
3724803761230	372480	3761230	7.44E-05	1.04E-04	9.05E-05	6.12E-05	6.29E-06	1.26E-05	1.35E-05	1.35E-05	9.94E-05	1.38E-04	1.19E-04	1.18E-04
3724903761230	372490	3761230	7.31E-05	1.02E-04	8.88E-05	6.01E-05	6.18E-06	1.24E-05	1.33E-05	1.33E-05	9.74E-05	1.35E-04	1.17E-04	1.15E-04
3721703761240	372170	3761240	1.58E-04	2.38E-04	2.07E-04	1.27E-04	1.31E-05	2.62E-05	2.88E-05	2.88E-05	2.39E-04	3.58E-04	3.10E-04	3.07E-04
3721803761240	372180	3761240	1.54E-04	2.31E-04	2.01E-04	1.24E-04	1.28E-05	2.55E-05	2.80E-05	2.80E-05	2.31E-04	3.44E-04	2.98E-04	2.95E-04
3721903761240	372190	3761240	1.51E-04	2.24E-04	1.95E-04	1.21E-04	1.25E-05	2.49E-05	2.74E-05	2.74E-05	2.24E-04	3.32E-04	2.88E-04	2.85E-04
3722003761240	372200	3761240	1.47E-04	2.18E-04	1.90E-04	1.18E-04	1.22E-05	2.43E-05	2.67E-05	2.67E-05	2.17E-04	3.20E-04	2.77E-04	2.74E-04
3722103761240	372210	3761240	1.43E-04	2.11E-04	1.84E-04	1.15E-04	1.18E-05	2.37E-05	2.60E-05	2.60E-05	2.10E-04	3.08E-04	2.67E-04	2.64E-04
3722203761240	372220	3761240	1.38E-04	2.04E-04	1.77E-04	1.12E-04	1.15E-05	2.29E-05	2.51E-05	2.51E-05	2.02E-04	2.96E-04	2.56E-04	2.54E-04
3722303761240	372230	3761240	1.34E-04	1.97E-04	1.72E-04	1.08E-04	1.11E-05	2.23E-05	2.44E-05	2.44E-05	1.95E-04	2.84E-04	2.46E-04	2.43E-04
3722403761240	372240	3761240	1.30E-04	1.91E-04	1.66E-04	1.05E-04	1.08E-05	2.17E-05	2.37E-05	2.37E-05	1.88E-04	2.73E-04	2.37E-04	2.34E-04
3722503761240	372250	3761240	1.27E-04	1.85E-04	1.61E-04	1.03E-04	1.06E-05	2.11E-05	2.31E-05	2.31E-05	1.82E-04	2.63E-04	2.28E-04	2.26E-04
3722603761240	372260	3761240	1.24E-04	1.80E-04	1.57E-04	1.00E-04	1.03E-05	2.06E-05	2.25E-05	2.25E-05	1.76E-04	2.54E-04	2.20E-04	2.18E-04
3722703761240	372270	3761240	1.20E-04	1.75E-04	1.52E-04	9.75E-05	1.00E-05	2.00E-05	2.19E-05	2.19E-05	1.71E-04	2.46E-04	2.13E-04	2.11E-04
3722803761240	372280	3761240	1.17E-04	1.70E-04	1.48E-04	9.51E-05	9.77E-06	1.95E-05	2.13E-05	2.13E-05	1.66E-04	2.38E-04	2.06E-04	2.04E-04
3722903761240	372290	3761240	1.14E-04	1.65E-04	1.44E-04	9.28E-05	9.53E-06	1.91E-05	2.08E-05	2.08E-05	1.61E-04	2.31E-04	2.00E-04	1.98E-04
3723003761240	372300	3761240	1.12E-04	1.61E-04	1.40E-04	9.06E-05	9.31E-06	1.86E-05	2.03E-05	2.03E-05	1.57E-04	2.24E-04	1.94E-04	1.92E-04
3723103761240	372310	3761240	1.09E-04	1.56E-04	1.36E-04	8.85E-05	9.09E-06	1.82E-05	1.98E-05	1.98E-05	1.53E-04	2.17E-04	1.88E-04	1.86E-04
3723203761240	372320	3761240	1.06E-04	1.52E-04	1.32E-04	8.63E-05	8.87E-06	1.77E-05	1.93E-05	1.93E-05	1.48E-04	2.11E-04	1.82E-04	1.81E-04
3723303761240	372330	3761240	1.03E-04	1.48E-04	1.29E-04	8.43E-05	8.66E-06	1.73E-05	1.88E-05	1.88E-05	1.44E-04	2.05E-04	1.77E-04	1.75E-04
3723403761240	372340	3761240	1.01E-04	1.44E-04	1.26E-04	8.24E-05	8.46E-06	1.69E-05	1.84E-05	1.84E-05	1.41E-04	1.99E-04	1.72E-04	1.71E-04
3723503761240	372350	3761240	9.88E-05	1.41E-04	1.23E-04	8.07E-05	8.29E-06	1.66E-05	1.80E-05	1.80E-05	1.37E-04	1.94E-04	1.68E-04	1.66E-04
3723603761240	372360	3761240	9.68E-05	1.38E-04	1.20E-04	7.91E-05	8.12E-06	1.62E-05	1.76E-05	1.76E-05	1.34E-04	1.89E-04	1.64E-04	1.62E-04
3723803761240	372380	3761240	9.28E-05	1.31E-04	1.15E-04	7.59E-05	7.80E-06	1.56E-05	1.69E-05	1.69E-05	1.28E-04	1.80E-04	1.56E-04	1.54E-04
3723903761240	372390	3761240	9.09E-05	1.29E-04	1.12E-04	7.44E-05	7.64E-06	1.53E-05	1.65E-05	1.65E-05	1.25E-04	1.75E-04	1.52E-04	1.50E-04
3724003761240	372400	3761240	8.91E-05	1.26E-04	1.10E-04	7.30E-05	7.50E-06	1.50E-05	1.62E-05	1.62E-05	1.23E-04	1.71E-04	1.48E-04	1.47E-04
3724103761240	372410	3761240	8.73E-05	1.23E-04	1.07E-04	7.16E-05	7.36E-06	1.47E-05	1.59E-05	1.59E-05	1.20E-04	1.67E-04	1.45E-04	1.43E-04
3724203761240	372420	3761240	8.57E-05	1.21E-04	1.05E-04	7.03E-05	7.22E-06	1.44E-05	1.56E-05	1.56E-05	1.17E-04	1.63E-04	1.41E-04	1.40E-04
3724303761240	372430	3761240	8.41E-05	1.18E-04	1.03E-04	6.90E-05	7.09E-06	1.42E-05	1.53E-05	1.53E-05	1.15E-04	1.60E-04	1.38E-04	1.37E-04
3724403761240	372440	3761240	8.25E-05	1.16E-04	1.01E-04	6.78E-05	6.96E-06	1.39E-05	1.50E-05	1.50E-05	1.12E-04	1.56E-04	1.35E-04	1.34E-04
3724503761240	372450	3761240	8.10E-05	1.13E-04	9.88E-05	6.66E-05	6.84E-06	1.37E-05	1.47E-05	1.47E-05	1.10E-04	1.52E-04	1.32E-04	1.31E-04
3724603761240	372460	3761240	7.95E-05	1.11E-04	9.68E-05	6.54E-05	6.72E-06	1.34E-05	1.45E-05	1.45E-05	1.08E-04	1.49E-04	1.29E-04	1.28E-04
3724703761240	372470	3761240	7.81E-05	1.09E-04	9.50E-05	6.43E-05	6.60E-06	1.32E-05	1.42E-05	1.42E-05	1.05E-04	1.46E-04	1.26E-04	1.25E-04
3724803761240	372480	3761240	7.67E-05	1.07E-04	9.31E-05	6.32E-05	6.49E-06	1.30E-05	1.39E-05	1.39E-05	1.03E-04	1.42E-04	1.23E-04	1.22E-04
3724903761240	372490	3761240	7.53E-05	1.05E-04	9.13E-05	6.21E-05	6.38E-06	1.28E-05	1.37E-05	1.37E-05	1.01E-04	1.39E-04	1.21E-04	1.19E-04
3715083761058	371508	3761058	5.73E-05	1.30E-04	1.14E-04	4.63E-05	4.76E-06	9.52E-06	1.04E-05	1.04E-05	6.55E-05	1.46E-04	1.26E-04	1.25E-04
3715183761058	371518	3761058	5.82E-05	1.32E-04	1.15E-04	4.70E-05	4.83E-06	9.67E-06	1.06E-05	1.06E-05	6.67E-05	1.49E-04	1.29E-04	1.28E-04
3715283761058	371528	3761058	5.90E-05	1.34E-04	1.17E-04	4.77E-05	4.90E-06	9.81E-06	1.07E-05	1.07E-05	6.80E-05	1.52E-04	1.32E-04	1.30E-04
3715383761058	371538	3761058	5.99E-05	1.36E-04	1.19E-04	4.84E-05	4.98E-06	9.95E-06	1.09E-05	1.09E-05	6.92E-05	1.55E-04	1.34E-04	1.33E-04
3715483761058	371548	3761058	6.08E-05	1.38E-04	1.20E-04	4.91E-05	5.05E-06	1.01E-05	1.10E-05	1.10E-05	7.05E-05	1.58E-04	1.37E-04	1.36E-04
3715583761058	371558	3761058	6.17E-05	1.40E-04	1.22E-04	4.99E-05	5.12E-06	1.02E-05	1.12E-05	1.12E-05	7.18E-05	1.61E-04	1.40E-04	1.38E-04
3715683761058	371568	3761058	6.26E-05	1.42E-04	1.24E-04	5.06E-05	5.20E-06	1.04E-05	1.14E-05	1.14E-05	7.31E-05	1.64E-04	1.42E-04	1.41E-04
3715783761058	371578	3761058	6.34E-05	1.44E-04	1.25E-04	5.12E-05	5.26E-06	1.05E-05	1.15E-05	1.15E-05	7.43E-05	1.67E-04	1.45E-04	1.43E-04
3715883761058	371588	3761058	6.42E-05	1.45E-04	1.27E-04	5.19E-05	5.33E-06	1.07E-05	1.17E-05	1.17E-05	7.55E-05	1.70E-04	1.47E-04	1.46E-04
3715983761058	371598	3761058	6.50E-05	1.47E-04	1.28E-04	5.26E-05	5.40E-06	1.08E-05	1.18E-05	1.18E-05	7.68E-05	1.73E-04	1.50E-04	1.48E-04
3716083761058	371608	3761058	6.59E-05	1.49E-04	1.29E-04	5.33E-05	5.47E-06	1.09E-05	1.20E-05	1.20E-05	7.81E-05	1.76E-04	1.53E-04	1.51E-04
3716183761058	371618	3761058	6.67E-05	1.50E-04	1.31E-04	5.39E-05	5.54E-06	1.11E-05	1.21E-05	1.21E-05	7.94E-05	1.79E-04	1.55E-04	1.53E-04
3716283761058	371628	3761058	6.75E-05	1.52E-04	1.32E-04	5.46E-05	5.61E-06	1.12E-05	1.23E-05	1.23E-05	8.06E-05	1.82E-04	1.57E-04	1.56E-04
3716383761058	371638	3761058	6.84E-05	1.53E-04	1.33E-04	5.52E-05	5.68E-06	1.14E-05	1.24E-05	1.24E-05	8.19E-05	1.84E-04	1.60E-04	1.58E-04
3716483761058	371648	3761058	6.92E-05	1.54E-04	1.34E-04	5.59E-05	5.74E-06	1.15E-05	1.26E-05	1.26E-05	8.31E-05	1.87E-04	1.62E-04	1.61E-04
3716583761058	371658	3761058	7.00E-05	1.56E-04	1.35E-04	5.65E-05	5.81E-06	1.16E-05	1.27E-05	1.27E-05	8.44E-05	1.90E-04	1.64E-04	1.63E-04
3716683761058	371668	3761058	7.09E-05	1.57E-04	1.37E-04	5.72E-05	5.88E-06	1.18E-05	1.29E-05	1.29E-05	8.57E-05	1.92E-04	1.67E-04	1.65E-04
3716783761058	371678	3761058	7.17E-05	1.58E-04	1.38E-04	5.79E-05	5.95E-06	1.19E-05	1.30E-05	1.30E-05	8.70E-05	1.95E-04	1.69E-04	1.67E-04
3716883761058	371688	3761058	7.25E-05	1.59E-04	1.39E-04	5.86E-05	6.02E-06	1.20E-05	1.32E-05	1.32E-05	8.83E-05	1.98E-04	1.71E-04	1.69E-04
3716983761058	371698	3761058	7.34E-05	1.60E-04	1.39E-04	5.93E-05	6.09E-06	1.22E-05	1.33E-05	1.33E-05	8.96E-05	2.00E-04	1.73E-04	1.72E-04
3717083761058	371708	3761058	7.42E-05	1.61E-04	1.40E-04	5.99E-05	6.16E-06	1.23E-05	1.35E-05	1.35E-05	9.09E-05	2.02E-04	1.75E-04	1.74E-04
3717183761058	371718	3761058	7.51E-05	1.62E-04	1.41E-04	6.07E-05	6.23E-06	1.25E-05	1.37E-05	1.37E-05	9.23E-05	2.05E-04	1.77E-04	1.76E-04
3717283761058	371728	3761058	7.60E-05	1.63E-04	1.42E-04	6.14E-05	6.30E-06	1.26E-05	1.38E-05	1.38E-05	9.36E-05	2.07E-04	1.79E-04	1.77E-04
3717383761058	371738	3761058	7.69E-05	1.64E-04	1.43E-04	6.21E-05	6.38E-06	1.28E-05	1.40E-05	1.40E-05	9.51E-05	2.09E-04	1.81E-04	1.80E-04
3717483761058	371748	3761058	7.78E-05	1.65E-04	1.43E-04	6.29E-05	6.46E-06	1.29E-05	1.41E-05	1.41E-05	9.65E-05	2.12E-04	1.83E-04	1.81E-04
3717583761058	371758	3761058	7.87E-05	1.65E-04	1.44E-04	6.36E-05	6.53E-06	1.31E-05	1.43E-05	1.43E-05	9.79E-05	2.14E-04	1.85E-04	1.83E-04
3717683761058	371768	3761058	7.96E-05	1.66E-04	1.44E-04	6.43E-05	6.60E-06	1.32E-05	1.45E-05	1.45E-05	9.92E-05	2.15E-04	1.87E-04	1.85E-04
3717783761058	371778	3761058	8.04E-05	1.66E-04	1.45E-04	6.49E-05	6.67E-06	1.33E-05	1.46E-05	1.46E-05	1.01E-04	2.17E-04	1.88E-04	1.86E-04
3717883761058	371788	3761058	8.12E-05	1.67E-04	1.45E-04	6.56E-05	6.74E-06	1.35E-05	1.48E-05	1.48E-05	1.02E-04	2.18E-04	1.89E-04	1.87E-04
3717983761058	371798	3761058	8.20E-05	1.67E-04	1.45E-04	6.63E-05	6.81E-06	1.36E-05	1.49E-05	1.49E-05	1.03E-04	2.20E-04	1.90E-04	1.88E-04
3718083761058	371808	3761058	8.29E-05	1.67E-04	1.46E-04	6.70E-05	6.88E-06	1.38E-05	1.51E-05	1.51E-05	1.05E-04	2.21E-04	1.91E-04	1.90E-04
3718183761058	371818	3761058	8.37E-05	1.67E-04	1.46E-04	6.76E-05	6.95E-06	1.39E-05	1.52E-05	1.52E-05	1.06E-04	2.22E-04	1.92E-04	1.90E-04
3714983761068	371498	3761068	5.80E-05	1.32E-04	1.15E-04	4.69E-05	4.82E-06	9.65E-06	1.05E-05	1.05E-05	6.60E-05	1.46E-04	1.27E-04	1.26E-04
3715083761068	371508	3761068	5.88E-05	1.34E-04	1.16E-04	4.76E-05	4.89E-06	9.78E-06	1.07E-05	1.07E-05	6.72E-05	1.49E-04	1.29E-04	1.28E-04
3715183761068	371518	3761068	5.97E-05	1.36E-04	1.18E-04	4.83E-05	4.96E-06	9.92E-06	1.08E-05	1.08E-05	6.84E-05	1.52E-04	1.32E-04	1.31E-04
3715283761068	371528	3761068	6.06E-05	1.38E-04	1.20E-04	4.90E-05	5.04E-06	1.01E-05	1.10E-05	1.10E-05	6.98E-05	1.56E-04	1.35E-04	1.33E-04
3715383761068	371538	3761068	6.15E-05	1.40E-04	1.22E-04	4.97E-05	5.11E-06	1.02E-05	1.12E-05	1.12E-05	7.10E-05	1.59E-04	1.37E-04	1.36E-04
3715483761068	371548	3761068	6.24E-05	1.42E-04	1.23E-04	5.05E-05	5.19E-06	1.04E-05	1.13E-05	1.13E-05	7.24E-05	1.62E-04	1.40E-04	1.39E-04
3715583761068	371558	3761068	6.34E-05	1.44E-04	1.25E-04	5.13E-05	5.27E-06	1.05E-05	1.15E-05	1.15E-05	7.38E-05	1.65E-04	1.43E-04	1.42E-04
3715683761068	371568	3761068	6.43E-05	1.46E-04	1.27E-04	5.20E-05	5.34E-06	1.07E-05	1.17E-05	1.17E-05	7.51E-05	1.68E-04	1.46E-04	1.44E-04
3715783761068	371578	3761068	6.51E-05	1.47E-04	1.28E-04	5.26E-05	5.41E-06	1.08E-05	1.18E-05	1.18E-05	7.64E-05	1.71E-04	1.48E-04	1.47E-04
3715883761068	371588	3761068	6.59E-05	1.49E-04	1.30E-04	5.33E-05	5.47E-06	1.09E-05	1.20E-05	1.20E-05	7.76E-05	1.74E-04	1.51E-04	1.49E-04
3715983761068	371598	3761068	6.68E-05	1.51E-04	1.31E-04	5.40E-05	5.55E-06	1.11E-05	1.21E-05	1.21E-05	7.90E-05	1.77E-04	1.54E-04	1.52E-04
3716083761068	371608	3761068	6.77E-05	1.53E-04	1.33E-04	5.47E-05	5.62E-06	1.12E-05	1.23E-05	1.23E-05	8.03E-05	1.81E-04	1.56E-04	1.55E-04
3716183761068	371618	3761068	6.86E-05	1.54E-04	1.34E-04	5.55E-05	5.70E-06	1.14E-05	1.25E-05	1.25E-05	8.17E-05	1.84E-04	1.59E-04	1.58E-04
3716283761068	371628	3761068	6.95E-05	1.56E-04	1.36E-04	5.62E-05	5.77E-06	1.15E-05	1.26E-05	1.26E-05	8.31E-05	1.87E-04	1.62E-04	1.60E-04
3716383761068	371638	3761068	7.04E-05	1.58E-04	1.37E-04	5.69E-05	5.84E-06	1.17E-05	1.28E-05	1.28E-05	8.44E-05	1.90E-04	1.64E-04	1.63E-04
3716483761068	371648	3761068	7.12E-05	1.59E-04	1.38E-04	5.75E-05	5.91E-06	1.18E-05	1.29E-05	1.29E-05	8.57E-05	1.93E-04	1.67E-04	1.65E-04
3716583761068	371658	3761068	7.21E-05	1.60E-04	1.40E-04	5.82E-05	5.98E-06	1.20E-05	1.31E-05	1.31E-05	8.70E-05	1.95E-04	1.69E-04	1.68E-04
3716683761068	371668	3761068	7.30E-05	1.62E-04	1.41E-04	5.90E-05	6.06E-06	1.21E-05	1.33E-05	1.33E-05	8.85E-05	1.98E-04	1.72E-04	1.70E-04
3716783761068	371678	3761068	7.39E-05	1.63E-04	1.42E-04	5.97E-05	6.13E-06	1.23E-05	1.34E-05	1.34E-05	8.98E-05	2.01E-04	1.74E-04	1.73E-04
3716883761068	371688	3761068	7.48E-05	1.64E-04	1.43E-04	6.04E-05	6.21E-06	1.24E-05	1.36E-05	1.36E-05	9.12E-05	2.04E-04	1.77E-04	1.75E-04
3716983761068	371698	3761068	7.57E-05	1.65E-04	1.44E-04	6.11E-05	6.28E-06	1.26E-05	1.38E-05	1.38E-05	9.26E-05	2.07E-04	1.79E-04	1.77E-04
3717083761068	371708	3761068	7.65E-05	1.66E-04	1.45E-04	6.18E-05	6.35E-06	1.27E-05	1.39E-05	1.39E-05	9.39E-05	2.09E-04	1.81E-04	1.79E-04
3717183761068	371718	3761068	7.75E-05	1.68E-04	1.46E-04	6.26E-05	6.43E-06	1.29E-05	1.41E-05	1.41E-05	9.55E-05	2.12E-04	1.84E-04	1.82E-04
3717283761068	371728	3761068	7.83E-05	1.68E-04	1.47E-04	6.33E-05	6.50E-06	1.30E-05	1.42E-05	1.42E-05	9.68E-05	2.14E-04	1.86E-04	1.84E-04
3717383761068	371738	3761068	7.93E-05	1.69E-04	1.48E-04	6.41E-05	6.58E-06	1.32E-05	1.44E-05	1.44E-05	9.84E-05	2.17E-04	1.88E-04	1.86E-04
3717483761068	371748	3761068	8.03E-05	1.70E-04	1.48E-04	6.49E-05	6.66E-06	1.33E-05	1.46E-05	1.46E-05	9.99E-05	2.19E-04	1.90E-04	1.88E-04
3717583761068	371758	3761068	8.12E-05	1.71E-04	1.49E-04	6.56E-05	6.74E-06	1.35E-05	1.48E-05	1.48E-05	1.01E-04	2.21E-04	1.92E-04	1.90E-04
3717683761068	371768	3761068	8.21E-05	1.72E-04	1.50E-04	6.64E-05	6.82E-06	1.36E-05	1.49E-05	1.49E-05	1.03E-04	2.23E-04	1.94E-04	1.92E-04
3717783761068	371778	3761068	8.30E-05	1.72E-04	1.50E-04	6.71E-05	6.89E-06	1.38E-05	1.51E-05	1.51E-05	1.04E-04	2.25E-04	1.95E-04	1.93E-04
3717883761068	371788	3761068	8.39E-05	1.73E-04	1.50E-04	6.78E-05	6.96E-06	1.39E-05	1.52E-05	1.52E-05	1.06E-04	2.27E-04	1.96E-04	1.95E-04
3717983761068	371798	3761068	8.47E-05	1.73E-04	1.51E-04	6.85E-05	7.03E-06	1.41E-05	1.54E-05	1.54E-05	1.07E-04	2.28E-04	1.98E-04	1.96E-04
3718083761068	371808	3761068	8.56E-05	1.73E-04	1.51E-04	6.92E-05	7.10E-06	1.42E-05	1.56E-05	1.56E-05	1.08E-04	2.30E-04	1.99E-04	1.97E-04
3718183761068	371818	3761068	8.65E-05	1.73E-04	1.51E-04	6.99E-05	7.18E-06	1.44E-05	1.57E-05	1.57E-05	1.10E-04	2.31E-04	2.00E-04	1.98E-04
3718283761068	371828	3761068	8.75E-05	1.74E-04	1.51E-04	7.07E-05	7.26E-06	1.45E-05	1.59E-05	1.59E-05	1.12E-04	2.33E-04	2.01E-04	1.99E-04
3718383761068	371838	3761068	8.84E-05	1.74E-04	1.51E-04	7.14E-05	7.33E-06	1.47E-05	1.61E-05	1.61E-05	1.13E-04	2.34E-04	2.02E-04	2.00E-04
3714983761078	371498	3761078	5.95E-05	1.35E-04	1.17E-04	4.82E-05	4.95E-06	9.90E-06	1.08E-05	1.08E-05	6.77E-05	1.49E-04	1.29E-04	1.28E-04
3715083761078	371508	3761078	6.03E-05	1.37E-04	1.19E-04	4.88E-05	5.02E-06	1.00E-05	1.10E-05	1.10E-05	6.88E-05	1.52E-04	1.32E-04	1.31E-04
3715183761078	371518	3761078	6.12E-05	1.39E-04	1.21E-04	4.95E-05	5.09E-06	1.02E-05	1.11E-05	1.11E-05	7.01E-05	1.55E-04	1.35E-04	1.33E-04
3715283761078	371528	3761078	6.22E-05	1.41E-04	1.23E-04	5.03E-05	5.17E-06	1.03E-05	1.13E-05	1.13E-05	7.15E-05	1.59E-04	1.38E-04	1.36E-04
3715383761078	371538	3761078	6.31E-05	1.43E-04	1.25E-04	5.11E-05	5.25E-06	1.05E-05	1.15E-05	1.15E-05	7.29E-05	1.62E-04	1.40E-04	1.39E-04
3715483761078	371548	3761078	6.41E-05	1.45E-04	1.27E-04	5.18E-05	5.33E-06	1.07E-05	1.16E-05	1.16E-05	7.43E-05	1.65E-04	1.43E-04	1.42E-04
3715583761078	371558	3761078	6.51E-05	1.47E-04	1.28E-04	5.26E-05	5.41E-06	1.08E-05	1.18E-05	1.18E-05	7.57E-05	1.69E-04	1.46E-04	1.45E-04
3715683761078	371568	3761078	6.60E-05	1.50E-04	1.30E-04	5.34E-05	5.48E-06	1.10E-05	1.20E-05	1.20E-05	7.71E-05	1.72E-04	1.49E-04	1.48E-04
3715783761078	371578	3761078	6.69E-05	1.51E-04	1.32E-04	5.41E-05	5.56E-06	1.11E-05	1.22E-05	1.22E-05	7.84E-05	1.75E-04	1.52E-04	1.51E-04
3715883761078	371588	3761078	6.77E-05	1.53E-04	1.33E-04	5.48E-05	5.63E-06	1.13E-05	1.23E-05	1.23E-05	7.98E-05	1.79E-04	1.55E-04	1.53E-04
3715983761078	371598	3761078	6.87E-05	1.55E-04	1.35E-04	5.55E-05	5.70E-06	1.14E-05	1.25E-05	1.25E-05	8.12E-05	1.82E-04	1.58E-04	1.56E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.77E-05	1.82E-05	9.10E-06	1.94E-05	1.43E-04	1.95E-04	1.67E-04	1.21E-04	1.26E-05	2.64E-05	8.74E-10	5.47E-08	3.29E-09	5.89E-08	0.06	2.85E-04	4.65E-04	5.97E-04	3.16E-04	3.90E-05
8.60E-05	1.78E-05	8.92E-06	1.90E-05	1.39E-04	1.89E-04	1.62E-04	1.17E-04	1.23E-05	2.57E-05	8.59E-10	5.35E-08	3.21E-09	5.75E-08	0.06	2.79E-04	4.56E-04	5.82E-04	3.08E-04	3.80E-05
8.43E-05	1.75E-05	8.74E-06	1.86E-05	1.35E-04	1.84E-04	1.58E-04	1.14E-04	1.20E-05	2.50E-05	8.44E-10	5.22E-08	3.12E-09	5.62E-08	0.06	2.74E-04	4.46E-04	5.68E-04	2.99E-04	3.70E-05
8.26E-05	1.71E-05	8.57E-06	1.82E-05	1.31E-04	1.79E-04	1.53E-04	1.11E-04	1.16E-05	2.43E-05	8.30E-10	5.10E-08	3.04E-09	5.49E-08	0.05	2.69E-04	4.37E-04	5.54E-04	2.91E-04	3.59E-05
8.10E-05	1.68E-05	8.40E-06	1.79E-05	1.28E-04	1.74E-04	1.49E-04	1.08E-04	1.13E-05	2.36E-05	8.16E-10	4.98E-08	2.95E-09	5.36E-08	0.05	2.64E-04	4.28E-04	5.40E-04	2.83E-04	3.49E-05
1.93E-04	4.00E-05	2.00E-05	4.38E-05	3.72E-04	5.35E-04	4.58E-04	3.06E-04	3.20E-05	6.88E-05	1.73E-09	1.34E-07	8.54E-09	1.44E-07	0.14	6.03E-04	1.08E-03	1.50E-03	8.28E-04	1.01E-04
1.87E-04	3.87E-05	1.94E-05	4.24E-05	3.58E-04	5.13E-04	4.39E-04	2.95E-04	3.08E-05	6.62E-05	1.68E-09	1.29E-07	8.21E-09	1.39E-07	0.14	5.86E-04	1.04E-03	1.44E-03	7.95E-04	9.70E-05
1.81E-04	3.76E-05	1.88E-05	4.11E-05	3.46E-04	4.94E-04	4.23E-04	2.86E-04	2.99E-05	6.41E-05	1.65E-09	1.25E-07	7.95E-09	1.34E-07	0.13	5.70E-04	1.01E-03	1.40E-03	7.69E-04	9.40E-05
1.76E-04	3.64E-05	1.82E-05	3.98E-05	3.34E-04	4.75E-04	4.07E-04	2.77E-04	2.89E-05	6.18E-05	1.60E-09	1.20E-07	7.67E-09	1.30E-07	0.13	5.54E-04	9.71E-04	1.35E-03	7.41E-04	9.07E-05
1.70E-04	3.53E-05	1.76E-05	3.85E-05	3.23E-04	4.57E-04	3.91E-04	2.68E-04	2.80E-05	5.97E-05	1.56E-09	1.16E-07	7.40E-09	1.25E-07	0.13	5.38E-04	9.38E-04	1.30E-03	7.15E-04	8.77E-05
1.64E-04	3.40E-05	1.70E-05	3.71E-05	3.10E-04	4.37E-04	3.74E-04	2.58E-04	2.69E-05	5.74E-05	1.51E-09	1.12E-07	7.11E-09	1.20E-07	0.12	5.19E-04	9.02E-04	1.25E-03	6.86E-04	8.43E-05
1.58E-04	3.28E-05	1.64E-05	3.57E-05	2.98E-04	4.18E-04	3.58E-04	2.47E-04	2.59E-05	5.50E-05	1.47E-09	1.07E-07	6.82E-09	1.15E-07	0.12	5.03E-04	8.68E-04	1.20E-03	6.57E-04	8.09E-05
1.53E-04	3.17E-05	1.59E-05	3.45E-05	2.87E-04	4.02E-04	3.44E-04	2.39E-04	2.50E-05	5.30E-05	1.43E-09	1.03E-07	6.58E-09	1.11E-07	0.11	4.88E-04	8.38E-04	1.15E-03	6.33E-04	7.80E-05
1.48E-04	3.07E-05	1.54E-05	3.34E-05	2.77E-04	3.87E-04	3.31E-04	2.31E-04	2.41E-05	5.12E-05	1.39E-09	9.98E-08	6.35E-09	1.07E-07	0.11	4.74E-04	8.10E-04	1.11E-03	6.11E-04	7.53E-05
1.44E-04	2.98E-05	1.49E-05	3.24E-05	2.67E-04	3.73E-04	3.19E-04	2.23E-04	2.33E-05	4.94E-05	1.36E-09	9.64E-08	6.13E-09	1.04E-07	0.10	4.60E-04	7.84E-04	1.07E-03	5.90E-04	7.28E-05
1.40E-04	2.89E-05	1.45E-05	3.14E-05	2.58E-04	3.59E-04	3.08E-04	2.16E-04	2.26E-05	4.78E-05	1.32E-09	9.33E-08	5.92E-09	1.00E-07	0.10	4.47E-04	7.59E-04	1.04E-03	5.69E-04	7.03E-05
1.36E-04	2.81E-05	1.41E-05	3.04E-05	2.50E-04	3.47E-04	2.97E-04	2.09E-04	2.19E-05	4.62E-05	1.29E-09	9.03E-08	5.73E-09	9.73E-08	0.10	4.35E-04	7.36E-04	1.01E-03	5.51E-04	6.81E-05
1.32E-04	2.74E-05	1.37E-05	2.96E-05	2.42E-04	3.35E-04	2.87E-04	2.03E-04	2.12E-05	4.47E-05	1.26E-09	8.76E-08	5.55E-09	9.44E-08	0.09	4.23E-04	7.15E-04	9.74E-04	5.33E-04	6.59E-05
1.29E-04	2.67E-05	1.33E-05	2.88E-05	2.35E-04	3.25E-04	2.78E-04	1.97E-04	2.06E-05	4.34E-05	1.23E-09	8.50E-08	5.38E-09	9.16E-08	0.09	4.12E-04	6.95E-04	9.45E-04	5.17E-04	6.40E-05
1.25E-04	2.60E-05	1.30E-05	2.80E-05	2.27E-04	3.13E-04	2.68E-04	1.90E-04	1.99E-05	4.20E-05	1.20E-09	8.24E-08	5.21E-09	8.88E-08	0.09	4.01E-04	6.75E-04	9.16E-04	5.00E-04	6.19E-05
1.22E-04	2.53E-05	1.26E-05	2.72E-05	2.19E-04	3.02E-04	2.59E-04	1.84E-04	1.92E-05	4.05E-05	1.17E-09	7.99E-08	5.03E-09	8.61E-08	0.09	3.91E-04	6.56E-04	8.86E-04	4.82E-04	5.97E-05
1.19E-04	2.46E-05	1.23E-05	2.65E-05	2.12E-04	2.92E-04	2.50E-04	1.78E-04	1.86E-05	3.92E-05	1.14E-09	7.75E-08	4.86E-09	8.35E-08	0.08	3.81E-04	6.38E-04	8.59E-04	4.67E-04	5.78E-05
1.16E-04	2.40E-05	1.20E-05	2.58E-05	2.05E-04	2.82E-04	2.41E-04	1.72E-04	1.80E-05	3.79E-05	1.12E-09	7.52E-08	4.71E-09	8.10E-08	0.08	3.71E-04	6.21E-04	8.32E-04	4.51E-04	5.59E-05
1.13E-04	2.35E-05	1.17E-05	2.52E-05	1.99E-04	2.73E-04	2.34E-04	1.67E-04	1.75E-05	3.68E-05	1.09E-09	7.32E-08	4.57E-09	7.89E-08	0.08	3.62E-04	6.06E-04	8.09E-04	4.38E-04	5.43E-05
1.11E-04	2.30E-05	1.15E-05	2.46E-05	1.93E-04	2.65E-04	2.27E-04	1.63E-04	1.70E-05	3.58E-05	1.07E-09	7.14E-08	4.44E-09	7.69E-08	0.08	3.54E-04	5.92E-04	7.88E-04	4.26E-04	5.28E-05
1.06E-04	2.20E-05	1.10E-05	2.35E-05	1.82E-04	2.49E-04	2.13E-04	1.54E-04	1.61E-05	3.37E-05	1.03E-09	6.77E-08	4.19E-09	7.29E-08	0.07	3.39E-04	5.64E-04	7.46E-04	4.02E-04	4.97E-05
1.04E-04	2.15E-05	1.07E-05	2.30E-05	1.77E-04	2.42E-04	2.07E-04	1.49E-04	1.56E-05	3.27E-05	1.01E-09	6.60E-08	4.07E-09	7.10E-08	0.07	3.31E-04	5.51E-04	7.26E-04	3.90E-04	4.83E-05
1.01E-04	2.10E-05	1.05E-05	2.25E-05	1.72E-04	2.35E-04	2.01E-04	1.45E-04	1.51E-05	3.17E-05	9.90E-10	6.43E-08	3.95E-09	6.92E-08	0.07	3.24E-04	5.39E-04	7.07E-04	3.79E-04	4.69E-05
9.93E-05	2.06E-05	1.03E-05	2.20E-05	1.67E-04	2.28E-04	1.95E-04	1.41E-04	1.47E-05	3.08E-05	9.71E-10	6.27E-08	3.84E-09	6.75E-08	0.07	3.18E-04	5.27E-04	6.88E-04	3.68E-04	4.56E-05
9.73E-05	2.02E-05	1.01E-05	2.15E-05	1.62E-04	2.21E-04	1.89E-04	1.37E-04	1.43E-05	3.00E-05	9.54E-10	6.12E-08	3.74E-09	6.59E-08	0.07	3.11E-04	5.15E-04	6.71E-04	3.58E-04	4.43E-05
9.53E-05	1.98E-05	9.88E-06	2.11E-05	1.58E-04	2.15E-04	1.84E-04	1.33E-04	1.39E-05	2.91E-05	9.36E-10	5.97E-08	3.63E-09	6.43E-08	0.06	3.05E-04	5.04E-04	6.54E-04	3.48E-04	4.31E-05
9.33E-05	1.93E-05	9.67E-06	2.06E-05	1.53E-04	2.09E-04	1.79E-04	1.30E-04	1.35E-05	2.83E-05	9.19E-10	5.83E-08	3.53E-09	6.27E-08	0.06	2.99E-04	4.93E-04	6.37E-04	3.38E-04	4.18E-05
9.14E-05	1.89E-05	9.47E-06	2.02E-05	1.49E-04	2.02E-04	1.73E-04	1.26E-04	1.32E-05	2.75E-05	9.03E-10	5.68E-08	3.43E-09	6.12E-08	0.06	2.93E-04	4.82E-04	6.20E-04	3.29E-04	4.06E-05
8.95E-05	1.86E-05	9.28E-06	1.98E-05	1.45E-04	1.97E-04	1.68E-04	1.22E-04	1.28E-05	2.67E-05	8.87E-10	5.55E-08	3.34E-09	5.97E-08	0.06	2.88E-04	4.72E-04	6.05E-04	3.20E-04	3.95E-05
8.77E-05	1.82E-05	9.09E-06	1.93E-05	1.41E-04	1.91E-04	1.64E-04	1.19E-04	1.24E-05	2.60E-05	8.72E-10	5.42E-08	3.24E-09	5.83E-08	0.06	2.82E-04	4.62E-04	5.90E-04	3.11E-04	3.84E-05
8.59E-05	1.78E-05	8.91E-06	1.89E-05	1.36E-04	1.85E-04	1.59E-04	1.16E-04	1.21E-05	2.52E-05	8.57E-10	5.29E-08	3.15E-09	5.69E-08	0.06	2.77E-04	4.53E-04	5.75E-04	3.02E-04	3.73E-05
8.41E-05	1.75E-05	8.73E-06	1.85E-05	1.33E-04	1.80E-04	1.54E-04	1.12E-04	1.17E-05	2.45E-05	8.42E-10	5.16E-08	3.06E-09	5.55E-08	0.06	2.72E-04	4.43E-04	5.60E-04	2.94E-04	3.63E-05
5.31E-05	1.10E-05	5.51E-06	1.20E-05	8.38E-05	1.81E-04	1.55E-04	6.82E-05	7.12E-06	1.55E-05	6.29E-10	4.48E-08	2.26E-09	4.77E-08	0.05	3.01E-04	3.99E-04	4.74E-04	2.40E-04	2.26E-05
5.41E-05	1.12E-05	5.61E-06	1.22E-05	8.58E-05	1.86E-04	1.59E-04	6.98E-05	7.30E-06	1.59E-05	6.38E-10	4.58E-08	2.32E-09	4.87E-08	0.05	3.06E-04	4.07E-04	4.85E-04	2.47E-04	2.32E-05
5.51E-05	1.14E-05	5.72E-06	1.25E-05	8.79E-05	1.91E-04	1.63E-04	7.15E-05	7.47E-06	1.63E-05	6.47E-10	4.68E-08	2.38E-09	4.98E-08	0.05	3.10E-04	4.15E-04	4.96E-04	2.53E-04	2.37E-05
5.62E-05	1.16E-05	5.82E-06	1.27E-05	9.00E-05	1.96E-04	1.67E-04	7.32E-05	7.65E-06	1.67E-05	6.57E-10	4.78E-08	2.43E-09	5.09E-08	0.05	3.15E-04	4.23E-04	5.07E-04	2.59E-04	2.43E-05
5.72E-05	1.19E-05	5.93E-06	1.29E-05	9.22E-05	2.01E-04	1.72E-04	7.50E-05	7.84E-06	1.71E-05	6.67E-10	4.88E-08	2.50E-09	5.20E-08	0.05	3.19E-04	4.31E-04	5.19E-04	2.66E-04	2.49E-05
5.82E-05	1.21E-05	6.04E-06	1.32E-05	9.45E-05	2.06E-04	1.76E-04	7.68E-05	8.03E-06	1.75E-05	6.76E-10	4.99E-08	2.56E-09	5.31E-08	0.05	3.24E-04	4.39E-04	5.31E-04	2.72E-04	2.55E-05
5.93E-05	1.23E-05	6.15E-06	1.34E-05	9.67E-05	2.11E-04	1.81E-04	7.87E-05	8.22E-06	1.79E-05	6.86E-10	5.10E-08	2.62E-09	5.43E-08	0.05	3.28E-04	4.47E-04	5.43E-04	2.79E-04	2.61E-05
6.03E-05	1.25E-05	6.25E-06	1.36E-05	9.89E-05	2.17E-04	1.85E-04	8.04E-05	8.40E-06	1.83E-05	6.95E-10	5.19E-08	2.68E-09	5.53E-08	0.06	3.32E-04	4.54E-04	5.54E-04	2.86E-04	2.67E-05
6.12E-05	1.27E-05	6.35E-06	1.39E-05	1.01E-04	2.22E-04	1.90E-04	8.21E-05	8.58E-06	1.87E-05	7.03E-10	5.29E-08	2.74E-09	5.64E-08	0.06	3.36E-04	4.62E-04	5.65E-04	2.92E-04	2.73E-05
6.23E-05	1.29E-05	6.46E-06	1.41E-05	1.03E-04	2.27E-04	1.94E-04	8.40E-05	8.78E-06	1.91E-05	7.13E-10	5.40E-08	2.80E-09	5.75E-08	0.06	3.40E-04	4.70E-04	5.77E-04	2.99E-04	2.79E-05
6.33E-05	1.31E-05	6.57E-06	1.43E-05	1.06E-04	2.33E-04	1.99E-04	8.60E-05	8.98E-06	1.96E-05	7.22E-10	5.51E-08	2.87E-09	5.87E-08	0.06	3.44E-04	4.77E-04	5.89E-04	3.06E-04	2.85E-05
6.43E-05	1.33E-05	6.67E-06	1.46E-05	1.08E-04	2.38E-04	2.04E-04	8.78E-05	9.18E-06	2.00E-05	7.31E-10	5.61E-08	2.93E-09	5.98E-08	0.06	3.48E-04	4.85E-04	6.01E-04	3.13E-04	2.92E-05
6.53E-05	1.35E-05	6.77E-06	1.48E-05	1.10E-04	2.43E-04	2.08E-04	8.97E-05	9.37E-06	2.04E-05	7.40E-10	5.71E-08	3.00E-09	6.08E-08	0.06	3.51E-04	4.92E-04	6.12E-04	3.20E-04	2.98E-05
6.64E-05	1.38E-05	6.88E-06	1.50E-05	1.13E-04	2.49E-04	2.13E-04	9.16E-05	9.58E-06	2.09E-05	7.49E-10	5.81E-08	3.06E-09	6.19E-08	0.06	3.55E-04	5.00E-04	6.24E-04	3.27E-04	3.04E-05
6.74E-05	1.40E-05	6.99E-06	1.53E-05	1.15E-04	2.54E-04	2.18E-04	9.35E-05	9.77E-06	2.13E-05	7.58E-10	5.91E-08	3.13E-09	6.30E-08	0.06	3.58E-04	5.07E-04	6.35E-04	3.33E-04	3.11E-05
6.83E-05	1.42E-05	7.09E-06	1.55E-05	1.17E-04	2.60E-04	2.22E-04	9.54E-05	9.97E-06	2.17E-05	7.67E-10	6.01E-08	3.19E-09	6.41E-08	0.06	3.61E-04	5.14E-04	6.47E-04	3.40E-04	3.17E-05
6.94E-05	1.44E-05	7.20E-06	1.57E-05	1.20E-04	2.65E-04	2.27E-04	9.75E-05	1.02E-05	2.22E-05	7.76E-10	6.12E-08	3.26E-09	6.52E-08	0.07	3.64E-04	5.21E-04	6.59E-04	3.47E-04	3.24E-05
7.05E-05	1.46E-05	7.31E-06	1.60E-05	1.22E-04	2.71E-04	2.32E-04	9.95E-05	1.04E-05	2.26E-05	7.86E-10	6.22E-08	3.32E-09	6.63E-08	0.07	3.67E-04	5.28E-04	6.70E-04	3.54E-04	3.30E-05
7.15E-05	1.48E-05	7.41E-06	1.62E-05	1.25E-04	2.76E-04	2.36E-04	1.02E-04	1.06E-05	2.31E-05	7.95E-10	6.32E-08	3.39E-09	6.74E-08	0.07	3.70E-04	5.35E-04	6.82E-04	3.61E-04	3.37E-05
7.25E-05	1.50E-05	7.52E-06	1.64E-05	1.27E-04	2.81E-04	2.41E-04	1.03E-04	1.08E-05	2.36E-05	8.04E-10	6.41E-08	3.45E-09	6.84E-08	0.07	3.73E-04	5.41E-04	6.93E-04	3.68E-04	3.44E-05
7.36E-05	1.53E-05	7.63E-06	1.67E-05	1.30E-04	2.87E-04	2.45E-04	1.06E-04	1.10E-05	2.40E-05	8.13E-10	6.51E-08	3.52E-09	6.94E-08	0.07	3.76E-04	5.48E-04	7.05E-04	3.75E-04	3.51E-05
7.47E-05	1.55E-05	7.75E-06	1.69E-05	1.33E-04	2.92E-04	2.50E-04	1.08E-04	1.13E-05	2.45E-05	8.23E-10	6.62E-08	3.59E-09	7.06E-08	0.07	3.79E-04	5.55E-04	7.17E-04	3.83E-04	3.58E-05
7.57E-05	1.57E-05	7.85E-06	1.72E-05	1.35E-04	2.97E-04	2.54E-04	1.10E-04	1.15E-05	2.50E-05	8.32E-10	6.71E-08	3.65E-09	7.16E-08	0.07	3.81E-04	5.61E-04	7.28E-04	3.89E-04	3.65E-05
7.69E-05	1.60E-05	7.98E-06	1.74E-05	1.38E-04	3.03E-04	2.59E-04	1.12E-04	1.17E-05	2.56E-05	8.43E-10	6.81E-08	3.73E-09	7.27E-08	0.07	3.84E-04	5.68E-04	7.40E-04	3.97E-04	3.73E-05
7.81E-05	1.62E-05	8.10E-06	1.77E-05	1.41E-04	3.08E-04	2.64E-04	1.14E-04	1.20E-05	2.61E-05	8.53E-10	6.91E-08	3.80E-09	7.38E-08	0.07	3.86E-04	5.75E-04	7.52E-04	4.04E-04	3.80E-05
7.92E-05	1.64E-05	8.21E-06	1.80E-05	1.44E-04	3.13E-04	2.68E-04	1.17E-04	1.22E-05	2.66E-05	8.62E-10	7.00E-08	3.86E-09	7.48E-08	0.07	3.88E-04	5.81E-04	7.63E-04	4.10E-04	3.88E-05
8.03E-05	1.67E-05	8.33E-06	1.82E-05	1.46E-04	3.17E-04	2.72E-04	1.19E-04	1.24E-05	2.71E-05	8.72E-10	7.09E-08	3.93E-09	7.57E-08	0.08	3.90E-04	5.86E-04	7.73E-04	4.17E-04	3.95E-05
8.13E-05	1.69E-05	8.44E-06	1.84E-05	1.49E-04	3.21E-04	2.75E-04	1.21E-04	1.26E-05	2.76E-05	8.81E-10	7.17E-08	3.99E-09	7.66E-08	0.08	3.92E-04	5.92E-04	7.83E-04	4.23E-04	4.02E-05
8.24E-05	1.71E-05	8.54E-06	1.87E-05	1.52E-04	3.25E-04	2.78E-04	1.23E-04	1.28E-05	2.80E-05	8.90E-10	7.24E-08	4.04E-09	7.74E-08	0.08	3.93E-04	5.96E-04	7.91E-04	4.28E-04	4.09E-05
8.34E-05	1.73E-05	8.65E-06	1.89E-05	1.54E-04	3.29E-04	2.81E-04	1.25E-04	1.31E-05	2.85E-05	8.99E-10	7.32E-08	4.10E-09	7.82E-08	0.08	3.94E-04	6.01E-04	8.00E-04	4.34E-04	4.16E-05
8.46E-05	1.75E-05	8.77E-06	1.92E-05	1.57E-04	3.32E-04	2.84E-04	1.27E-04	1.33E-05	2.90E-05	9.08E-10	7.39E-08	4.16E-09	7.90E-08	0.08	3.96E-04	6.06E-04	8.10E-04	4.40E-04	4.23E-05
8.57E-05	1.78E-05	8.89E-06	1.94E-05	1.60E-04	3.35E-04	2.87E-04	1.29E-04	1.35E-05	2.95E-05	9.17E-10	7.46E-08	4.22E-09	7.98E-08	0.08	3.97E-04	6.10E-04	8.18E-04	4.45E-04	4.30E-05
5.36E-05	1.11E-05	5.56E-06	1.21E-05	8.41E-05	1.80E-04	1.54E-04	6.84E-05	7.15E-06	1.56E-05	6.37E-10	4.49E-08	2.26E-09	4.78E-08	0.05	3.04E-04	4.01E-04	4.75E-04	2.40E-04	2.27E-05
5.45E-05	1.13E-05	5.65E-06	1.23E-05	8.60E-05	1.85E-04	1.58E-04	7.00E-05	7.31E-06	1.59E-05	6.45E-10	4.58E-08	2.32E-09	4.88E-08	0.05	3.09E-04	4.09E-04	4.85E-04	2.46E-04	2.32E-05
5.55E-05	1.15E-05	5.76E-06	1.26E-05	8.81E-05	1.90E-04	1.62E-04	7.17E-05	7.49E-06	1.63E-05	6.55E-10	4.68E-08	2.37E-09	4.99E-08	0.05	3.13E-04	4.17E-04	4.96E-04	2.52E-04	2.38E-05
5.66E-05	1.17E-05	5.87E-06	1.28E-05	9.03E-05	1.95E-04	1.67E-04	7.35E-05	7.68E-06	1.67E-05	6.65E-10	4.79E-08	2.44E-09	5.10E-08	0.05	3.18E-04	4.25E-04	5.08E-04	2.59E-04	2.44E-05
5.77E-05	1.20E-05	5.98E-06	1.30E-05	9.25E-05	2.00E-04	1.71E-04	7.52E-05	7.86E-06	1.71E-05	6.75E-10	4.89E-08	2.50E-09	5.21E-08	0.05	3.23E-04	4.33E-04	5.19E-04	2.65E-04	2.50E-05
5.87E-05	1.22E-05	6.09E-06	1.33E-05	9.48E-05	2.05E-04	1.76E-04	7.71E-05	8.06E-06	1.75E-05	6.85E-10	5.00E-08	2.56E-09	5.33E-08	0.05	3.28E-04	4.42E-04	5.32E-04	2.72E-04	2.56E-05
5.99E-05	1.24E-05	6.21E-06	1.35E-05	9.72E-05	2.11E-04	1.81E-04	7.91E-05	8.26E-06	1.80E-05	6.95E-10	5.12E-08	2.63E-09	5.45E-08	0.05	3.33E-04	4.50E-04	5.44E-04	2.80E-04	2.62E-05
6.09E-05	1.26E-05	6.32E-06	1.38E-05	9.95E-05	2.17E-04	1.85E-04	8.10E-05	8.46E-06	1.84E-05	7.05E-10	5.23E-08	2.69E-09	5.56E-08	0.06	3.37E-04	4.58E-04	5.56E-04	2.86E-04	2.69E-05
6.19E-05	1.28E-05	6.42E-06	1.40E-05	1.02E-04	2.22E-04	1.90E-04	8.28E-05	8.65E-06	1.88E-05	7.14E-10	5.33E-08	2.75E-09	5.67E-08	0.06	3.41E-04	4.66E-04	5.68E-04	2.93E-04	2.75E-05
6.29E-05	1.31E-05	6.53E-06	1.42E-05	1.04E-04	2.27E-04	1.94E-04	8.46E-05	8.84E-06	1.92E-05	7.23E-10	5.43E-08	2.81E-09	5.78E-08	0.06	3.45E-04	4.73E-04	5.79E-04	3.00E-04	2.81E-05
6.40E-05	1.33E-05	6.64E-06	1.45E-05	1.06E-04	2.33E-04	1.99E-04	8.66E-05	9.05E-06	1.97E-05	7.32E-10	5.54E-08	2.88E-09	5.90E-08	0.06	3.49E-04	4.82E-04	5.92E-04	3.07E-04	2.87E-05
6.51E-05	1.35E-05	6.76E-06	1.47E-05	1.09E-04	2.39E-04	2.04E-04	8.86E-05	9.26E-06	2.02E-05	7.42E-10	5.65E-08	2.95E-09	6.02E-08	0.06	3.53E-04	4.90E-04	6.05E-04	3.15E-04	2.94E-05
6.62E-05	1.37E-05	6.87E-06	1.50E-05	1.11E-04	2.45E-04	2.10E-04	9.07E-05	9.48E-06	2.06E-05	7.52E-10	5.77E-08	3.02E-09	6.14E-08	0.06	3.58E-04	4.98E-04	6.18E-04	3.22E-04	3.01E-05
6.73E-05	1.40E-05	6.98E-06	1.52E-05	1.14E-04	2.51E-04	2.15E-04	9.27E-05	9.69E-06	2.11E-05	7.62E-10	5.88E-08	3.09E-09	6.26E-08	0.06	3.61E-04	5.06E-04	6.30E-04	3.29E-04	3.08E-05
6.84E-05	1.42E-05	7.09E-06	1.55E-05	1.17E-04	2.57E-04	2.20E-04	9.48E-05	9.90E-06	2.16E-05	7.71E-10	5.99E-08	3.16E-09	6.38E-08	0.06	3.65E-04	5.14E-04	6.43E-04	3.37E-04	3.15E-05
6.95E-05	1.44E-05	7.20E-06	1.57E-05	1.19E-04	2.62E-04	2.24E-04	9.68E-05	1.01E-05	2.20E-05	7.80E-10	6.09E-08	3.23E-09	6.49E-08	0.06	3.69E-04	5.22E-04	6.55E-04	3.44E-04	3.21E-05
7.05E-05	1.46E-05	7.31E-06	1.60E-05	1.22E-04	2.68E-04	2.29E-04	9.88E-05	1.03E-05	2.25E-05	7.90E-10	6.20E-08	3.30E-09	6.61E-08	0.07	3.72E-04	5.29E-04	6.67E-04	3.51E-04	3.28E-05
7.17E-05	1.49E-05	7.43E-06	1.62E-05	1.24E-04	2.74E-04	2.35E-04	1.01E-04	1.06E-05	2.30E-05	8.00E-10	6.31E-08	3.37E-09	6.73E-08	0.07	3.76E-04	5.37E-04	6.81E-04	3.59E-04	3.36E-05
7.28E-05	1.51E-05	7.55E-06	1.65E-05	1.27E-04	2.80E-04	2.40E-04	1.03E-04	1.08E-05	2.35E-05	8.10E-10	6.42E-08	3.44E-09	6.85E-08	0.07	3.79E-04	5.45E-04	6.93E-04	3.67E-04	3.43E-05
7.39E-05	1.53E-05	7.66E-06	1.67E-05	1.30E-04	2.86E-04	2.45E-04	1.05E-04	1.10E-05	2.40E-05	8.19E-10	6.54E-08	3.52E-09	6.97E-08	0.07	3.82E-04	5.52E-04	7.06E-04	3.75E-04	3.50E-05
7.50E-05	1.56E-05	7.78E-06	1.70E-05	1.32E-04	2.92E-04	2.50E-04	1.08E-04	1.12E-05	2.45E-05	8.29E-10	6.64E-08	3.59E-09	7.08E-08	0.07	3.85E-04	5.60E-04	7.18E-04	3.82E-04	3.57E-05
7.61E-05	1.58E-05	7.89E-06	1.72E-05	1.35E-04	2.97E-04	2.55E-04	1.10E-04	1.15E-05	2.50E-05	8.38E-10	6.74E-08	3.66E-09	7.19E-08	0.07	3.88E-04	5.66E-04	7.31E-04	3.90E-04	3.65E-05
7.73E-05	1.60E-05	8.02E-06	1.75E-05	1.38E-04	3.04E-04	2.60E-04	1.12E-04	1.17E-05	2.55E-05	8.49E-10	6.86E-08	3.73E-09	7.32E-08	0.07	3.91E-04	5.74E-04	7.44E-04	3.98E-04	3.73E-05
7.84E-05	1.63E-05	8.13E-06	1.78E-05	1.41E-04	3.09E-04	2.65E-04	1.14E-04	1.20E-05	2.60E-05	8.59E-10	6.96E-08	3.80E-09	7.42E-08	0.07	3.93E-04	5.81E-04	7.56E-04	4.05E-04	3.80E-05
7.96E-05	1.65E-05	8.26E-06	1.80E-05	1.44E-04	3.15E-04	2.70E-04	1.17E-04	1.22E-05	2.66E-05	8.69E-10	7.07E-08	3.88E-09	7.54E-08	0.08	3.96E-04	5.88E-04	7.69E-04	4.13E-04	3.88E-05
8.08E-05	1.68E-05	8.38E-06	1.83E-05	1.47E-04	3.21E-04	2.75E-04	1.19E-04	1.25E-05	2.72E-05	8.80E-10	7.18E-08	3.96E-09	7.66E-08	0.08	3.99E-04	5.95E-04	7.81E-04	4.21E-04	3.96E-05
8.20E-05	1.70E-05	8.51E-06	1.86E-05	1.50E-04	3.26E-04	2.79E-04	1.22E-04	1.27E-05	2.77E-05	8.90E-10	7.28E-08	4.03E-09	7.77E-08	0.08	4.01E-04	6.02E-04	7.93E-04	4.28E-04	4.04E-05
8.32E-05	1.73E-05	8.63E-06	1.89E-05	1.53E-04	3.31E-04	2.84E-04	1.24E-04	1.30E-05	2.83E-05	9.00E-10	7.37E-08	4.10E-09	7.87E-08	0.08	4.03E-04	6.08E-04	8.05E-04	4.35E-04	4.12E-05
8.43E-05	1.75E-05	8.75E-06	1.91E-05	1.56E-04	3.36E-04	2.88E-04	1.26E-04	1.32E-05	2.88E-05	9.10E-10	7.46E-08	4.17E-09	7.97E-08	0.08	4.05E-04	6.14E-04	8.16E-04	4.42E-04	4.20E-05
8.54E-05	1.77E-05	8.86E-06	1.94E-05	1.58E-04	3.40E-04	2.91E-04	1.29E-04	1.34E-05	2.93E-05	9.19E-10	7.54E-08	4.23E-09	8.06E-08	0.08	4.07E-04	6.19E-04	8.25E-04	4.48E-04	4.27E-05
8.66E-05	1.80E-05	8.98E-06	1.96E-05	1.61E-04	3.44E-04	2.95E-04	1.31E-04	1.37E-05	2.98E-05	9.29E-10	7.63E-08	4.29E-09	8.15E-08	0.08	4.08E-04	6.24E-04	8.35E-04	4.54E-04	4.35E-05
8.77E-05	1.82E-05	9.10E-06	1.99E-05	1.64E-04	3.48E-04	2.98E-04	1.33E-04	1.39E-05	3.03E-05	9.38E-10	7.70E-08	4.36E-09	8.23E-08	0.08	4.09E-04	6.29E-04	8.45E-04	4.60E-04	4.43E-05
8.90E-05	1.85E-05	9.23E-06	2.02E-05	1.67E-04	3.52E-04	3.01E-04	1.36E-04	1.42E-05	3.09E-05	9.48E-10	7.79E-08	4.42E-09	8.32E-08	0.08	4.11E-04	6.34E-04	8.55E-04	4.66E-04	4.51E-05
9.03E-05	1.87E-05	9.36E-06	2.05E-05	1.70E-04	3.56E-04	3.05E-04	1.38E-04	1.44E-05	3.15E-05	9.59E-10	7.87E-08	4.49E-09	8.42E-08	0.08	4.12E-04	6.39E-04	8.65E-04	4.73E-04	4.60E-05
9.15E-05	1.90E-05	9.49E-06	2.07E-05	1.73E-04	3.59E-04	3.08E-04	1.41E-04	1.47E-05	3.21E-05	9.68E-10	7.94E-08	4.55E-09	8.50E-08	0.08	4.13E-04	6.44E-04	8.74E-04	4.78E-04	4.68E-05
5.50E-05	1.14E-05	5.70E-06	1.24E-05	8.62E-05	1.84E-04	1.57E-04	7.01E-05	7.33E-06	1.59E-05	6.54E-10	4.59E-08	2.31E-09	4.89E-08	0.05	3.12E-04	4.11E-04	4.85E-04	2.45E-04	2.33E-05
5.59E-05	1.16E-05	5.80E-06	1.26E-05	8.82E-05	1.88E-04	1.61E-04	7.17E-05	7.50E-06	1.63E-05	6.62E-10	4.68E-08	2.37E-09	4.99E-08	0.05	3.16E-04	4.18E-04	4.95E-04	2.51E-04	2.38E-05
5.69E-05	1.18E-05	5.90E-06	1.29E-05	9.03E-05	1.93E-04	1.65E-04	7.34E-05	7.68E-06	1.67E-05	6.72E-10	4.79E-08	2.43E-09	5.09E-08	0.05	3.21E-04	4.26E-04	5.07E-04	2.58E-04	2.44E-05
5.81E-05	1.20E-05	6.02E-06	1.31E-05	9.26E-05	1.99E-04	1.70E-04	7.54E-05	7.88E-06	1.71E-05	6.82E-10	4.90E-08	2.49E-09	5.21E-08	0.05	3.26E-04	4.35E-04	5.19E-04	2.65E-04	2.50E-05
5.91E-05	1.23E-05	6.13E-06	1.34E-05	9.49E-05	2.04E-04	1.75E-04	7.72E-05	8.07E-06	1.76E-05	6.93E-10	5.01E-08	2.56E-09	5.33E-08	0.05	3.31E-04	4.43E-04	5.31E-04	2.71E-04	2.56E-05
6.03E-05	1.25E-05	6.25E-06	1.36E-05	9.73E-05	2.10E-04	1.80E-04	7.92E-05	8.28E-06	1.80E-05	7.03E-10	5.12E-08	2.62E-09	5.45E-08	0.05	3.36E-04	4.52E-04	5.44E-04	2.79E-04	2.63E-05
6.15E-05	1.27E-05	6.37E-06	1.39E-05	9.99E-05	2.16E-04	1.85E-04	8.12E-05	8.49E-06	1.85E-05	7.14E-10	5.24E-08	2.69E-09	5.58E-08	0.06	3.41E-04	4.61E-04	5.57E-04	2.86E-04	2.70E-05
6.26E-05	1.30E-05	6.49E-06	1.42E-05	1.02E-04	2.22E-04	1.90E-04	8.32E-05	8.70E-06	1.89E-05	7.24E-10	5.35E-08	2.76E-09	5.70E-08	0.06	3.46E-04	4.70E-04	5.70E-04	2.93E-04	2.76E-05
6.36E-05	1.32E-05	6.60E-06	1.44E-05	1.05E-04	2.27E-04	1.94E-04	8.52E-05	8.90E-06	1.94E-05	7.33E-10	5.46E-08	2.83E-09	5.82E-08	0.06	3.50E-04	4.78E-04	5.82E-04	3.01E-04	2.83E-05
6.47E-05	1.34E-05	6.71E-06	1.46E-05	1.07E-04	2.33E-04	1.99E-04	8.71E-05	9.11E-06	1.98E-05	7.43E-10	5.57E-08	2.89E-09	5.94E-08	0.06	3.54E-04	4.86E-04	5.95E-04	3.08E-04	2.89E-05
6.59E-05	1.37E-05	6.83E-06	1.49E-05	1.10E-04	2.39E-04	2.04E-04	8.92E-05	9.32E-06	2.03E-05	7.53E-10	5.69E-08	2.96E-09	6.06E-08	0.06	3.59E-04	4.94E-04	6.08E-04	3.15E-04	2.96E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3716083761078	371608	3761078	6.96E-05	1.57E-04	1.37E-04	5.63E-05	5.78E-06	1.16E-05	1.27E-05	1.27E-05	8.26E-05	1.85E-04	1.61E-04	1.59E-04
3716183761078	371618	3761078	7.06E-05	1.59E-04	1.38E-04	5.70E-05	5.86E-06	1.17E-05	1.28E-05	1.28E-05	8.41E-05	1.89E-04	1.63E-04	1.62E-04
3716283761078	371628	3761078	7.15E-05	1.61E-04	1.40E-04	5.78E-05	5.94E-06	1.19E-05	1.30E-05	1.30E-05	8.56E-05	1.92E-04	1.66E-04	1.65E-04
3716383761078	371638	3761078	7.24E-05	1.62E-04	1.41E-04	5.86E-05	6.02E-06	1.20E-05	1.32E-05	1.32E-05	8.70E-05	1.95E-04	1.69E-04	1.67E-04
3716483761078	371648	3761078	7.33E-05	1.64E-04	1.43E-04	5.93E-05	6.09E-06	1.22E-05	1.33E-05	1.33E-05	8.84E-05	1.98E-04	1.72E-04	1.70E-04
3716583761078	371658	3761078	7.42E-05	1.65E-04	1.44E-04	6.00E-05	6.16E-06	1.23E-05	1.35E-05	1.35E-05	8.98E-05	2.01E-04	1.74E-04	1.73E-04
3716683761078	371668	3761078	7.52E-05	1.67E-04	1.45E-04	6.08E-05	6.24E-06	1.25E-05	1.37E-05	1.37E-05	9.13E-05	2.05E-04	1.77E-04	1.76E-04
3716783761078	371678	3761078	7.62E-05	1.68E-04	1.47E-04	6.16E-05	6.32E-06	1.26E-05	1.38E-05	1.38E-05	9.28E-05	2.08E-04	1.80E-04	1.78E-04
3716883761078	371688	3761078	7.71E-05	1.70E-04	1.48E-04	6.23E-05	6.40E-06	1.28E-05	1.40E-05	1.40E-05	9.43E-05	2.11E-04	1.83E-04	1.81E-04
3716983761078	371698	3761078	7.81E-05	1.71E-04	1.49E-04	6.31E-05	6.48E-06	1.30E-05	1.42E-05	1.42E-05	9.58E-05	2.14E-04	1.85E-04	1.83E-04
3717083761078	371708	3761078	7.90E-05	1.72E-04	1.50E-04	6.38E-05	6.56E-06	1.31E-05	1.44E-05	1.44E-05	9.73E-05	2.17E-04	1.88E-04	1.86E-04
3717183761078	371718	3761078	8.00E-05	1.73E-04	1.51E-04	6.47E-05	6.64E-06	1.33E-05	1.45E-05	1.45E-05	9.89E-05	2.20E-04	1.90E-04	1.88E-04
3717283761078	371728	3761078	8.09E-05	1.74E-04	1.52E-04	6.53E-05	6.71E-06	1.34E-05	1.47E-05	1.47E-05	1.00E-04	2.22E-04	1.92E-04	1.90E-04
3717383761078	371738	3761078	8.18E-05	1.75E-04	1.53E-04	6.61E-05	6.79E-06	1.36E-05	1.49E-05	1.49E-05	1.02E-04	2.25E-04	1.94E-04	1.93E-04
3717483761078	371748	3761078	8.29E-05	1.76E-04	1.53E-04	6.70E-05	6.88E-06	1.38E-05	1.51E-05	1.51E-05	1.03E-04	2.27E-04	1.97E-04	1.95E-04
3717583761078	371758	3761078	8.38E-05	1.77E-04	1.54E-04	6.78E-05	6.96E-06	1.39E-05	1.52E-05	1.52E-05	1.05E-04	2.30E-04	1.99E-04	1.97E-04
3717683761078	371768	3761078	8.48E-05	1.78E-04	1.55E-04	6.85E-05	7.04E-06	1.41E-05	1.54E-05	1.54E-05	1.07E-04	2.32E-04	2.01E-04	1.99E-04
3717783761078	371778	3761078	8.58E-05	1.78E-04	1.55E-04	6.93E-05	7.12E-06	1.42E-05	1.56E-05	1.56E-05	1.08E-04	2.34E-04	2.03E-04	2.01E-04
3717883761078	371788	3761078	8.67E-05	1.79E-04	1.56E-04	7.00E-05	7.20E-06	1.44E-05	1.58E-05	1.58E-05	1.10E-04	2.36E-04	2.04E-04	2.02E-04
3717983761078	371798	3761078	8.76E-05	1.79E-04	1.56E-04	7.08E-05	7.27E-06	1.45E-05	1.59E-05	1.59E-05	1.11E-04	2.37E-04	2.06E-04	2.04E-04
3718183761078	371818	3761078	8.96E-05	1.80E-04	1.57E-04	7.24E-05	7.44E-06	1.49E-05	1.63E-05	1.63E-05	1.14E-04	2.41E-04	2.09E-04	2.07E-04
3718283761078	371828	3761078	9.06E-05	1.80E-04	1.57E-04	7.32E-05	7.52E-06	1.50E-05	1.65E-05	1.65E-05	1.16E-04	2.43E-04	2.10E-04	2.08E-04
3718383761078	371838	3761078	9.16E-05	1.81E-04	1.57E-04	7.40E-05	7.60E-06	1.52E-05	1.66E-05	1.66E-05	1.18E-04	2.44E-04	2.11E-04	2.09E-04
3718483761078	371848	3761078	9.24E-05	1.80E-04	1.57E-04	7.47E-05	7.67E-06	1.53E-05	1.68E-05	1.68E-05	1.19E-04	2.45E-04	2.12E-04	2.10E-04
3714983761088	371498	3761088	6.10E-05	1.38E-04	1.20E-04	4.94E-05	5.07E-06	1.01E-05	1.11E-05	1.11E-05	6.92E-05	1.52E-04	1.32E-04	1.31E-04
3715083761088	371508	3761088	6.19E-05	1.40E-04	1.22E-04	5.01E-05	5.15E-06	1.03E-05	1.12E-05	1.12E-05	7.05E-05	1.55E-04	1.35E-04	1.33E-04
3715183761088	371518	3761088	6.28E-05	1.42E-04	1.24E-04	5.08E-05	5.22E-06	1.04E-05	1.14E-05	1.14E-05	7.18E-05	1.59E-04	1.37E-04	1.36E-04
3715283761088	371528	3761088	6.38E-05	1.44E-04	1.26E-04	5.17E-05	5.31E-06	1.06E-05	1.16E-05	1.16E-05	7.33E-05	1.62E-04	1.40E-04	1.39E-04
3715383761088	371538	3761088	6.48E-05	1.47E-04	1.28E-04	5.24E-05	5.39E-06	1.08E-05	1.18E-05	1.18E-05	7.47E-05	1.66E-04	1.43E-04	1.42E-04
3715483761088	371548	3761088	6.57E-05	1.49E-04	1.30E-04	5.32E-05	5.47E-06	1.09E-05	1.20E-05	1.20E-05	7.62E-05	1.69E-04	1.46E-04	1.45E-04
3715583761088	371558	3761088	6.67E-05	1.51E-04	1.32E-04	5.40E-05	5.55E-06	1.11E-05	1.21E-05	1.21E-05	7.76E-05	1.73E-04	1.49E-04	1.48E-04
3715683761088	371568	3761088	6.77E-05	1.53E-04	1.33E-04	5.48E-05	5.62E-06	1.12E-05	1.23E-05	1.23E-05	7.90E-05	1.76E-04	1.52E-04	1.51E-04
3715783761088	371578	3761088	6.86E-05	1.55E-04	1.35E-04	5.55E-05	5.71E-06	1.14E-05	1.25E-05	1.25E-05	8.05E-05	1.80E-04	1.56E-04	1.54E-04
3715883761088	371588	3761088	6.96E-05	1.57E-04	1.37E-04	5.63E-05	5.79E-06	1.16E-05	1.27E-05	1.27E-05	8.20E-05	1.83E-04	1.59E-04	1.57E-04
3715983761088	371598	3761088	7.06E-05	1.59E-04	1.39E-04	5.71E-05	5.87E-06	1.17E-05	1.28E-05	1.28E-05	8.35E-05	1.87E-04	1.62E-04	1.60E-04
3716083761088	371608	3761088	7.16E-05	1.61E-04	1.41E-04	5.79E-05	5.95E-06	1.19E-05	1.30E-05	1.30E-05	8.51E-05	1.90E-04	1.65E-04	1.63E-04
3716183761088	371618	3761088	7.26E-05	1.63E-04	1.42E-04	5.87E-05	6.03E-06	1.21E-05	1.32E-05	1.32E-05	8.66E-05	1.94E-04	1.68E-04	1.66E-04
3716283761088	371628	3761088	7.36E-05	1.65E-04	1.44E-04	5.95E-05	6.12E-06	1.22E-05	1.34E-05	1.34E-05	8.81E-05	1.97E-04	1.71E-04	1.69E-04
3716383761088	371638	3761088	7.46E-05	1.67E-04	1.46E-04	6.03E-05	6.20E-06	1.24E-05	1.36E-05	1.36E-05	8.97E-05	2.01E-04	1.74E-04	1.72E-04
3716483761088	371648	3761088	7.56E-05	1.69E-04	1.47E-04	6.11E-05	6.28E-06	1.26E-05	1.37E-05	1.37E-05	9.12E-05	2.04E-04	1.77E-04	1.75E-04
3716583761088	371658	3761088	7.65E-05	1.71E-04	1.48E-04	6.19E-05	6.36E-06	1.27E-05	1.39E-05	1.39E-05	9.27E-05	2.08E-04	1.80E-04	1.78E-04
3716683761088	371668	3761088	7.75E-05	1.72E-04	1.50E-04	6.27E-05	6.44E-06	1.29E-05	1.41E-05	1.41E-05	9.43E-05	2.11E-04	1.83E-04	1.81E-04
3716783761088	371678	3761088	7.86E-05	1.74E-04	1.51E-04	6.35E-05	6.52E-06	1.30E-05	1.43E-05	1.43E-05	9.59E-05	2.14E-04	1.86E-04	1.84E-04
3716883761088	371688	3761088	7.96E-05	1.75E-04	1.53E-04	6.43E-05	6.61E-06	1.32E-05	1.45E-05	1.45E-05	9.75E-05	2.18E-04	1.89E-04	1.87E-04
3716983761088	371698	3761088	8.06E-05	1.77E-04	1.54E-04	6.51E-05	6.69E-06	1.34E-05	1.46E-05	1.46E-05	9.91E-05	2.21E-04	1.91E-04	1.90E-04
3717083761088	371708	3761088	8.16E-05	1.78E-04	1.55E-04	6.59E-05	6.77E-06	1.35E-05	1.48E-05	1.48E-05	1.01E-04	2.24E-04	1.94E-04	1.92E-04
3717183761088	371718	3761088	8.26E-05	1.79E-04	1.56E-04	6.68E-05	6.86E-06	1.37E-05	1.50E-05	1.50E-05	1.02E-04	2.27E-04	1.97E-04	1.95E-04
3717283761088	371728	3761088	8.35E-05	1.80E-04	1.57E-04	6.75E-05	6.93E-06	1.39E-05	1.52E-05	1.52E-05	1.04E-04	2.30E-04	1.99E-04	1.97E-04
3717383761088	371738	3761088	8.45E-05	1.81E-04	1.58E-04	6.83E-05	7.02E-06	1.40E-05	1.54E-05	1.54E-05	1.05E-04	2.33E-04	2.02E-04	2.00E-04
3717483761088	371748	3761088	8.56E-05	1.82E-04	1.59E-04	6.92E-05	7.10E-06	1.42E-05	1.56E-05	1.56E-05	1.07E-04	2.36E-04	2.04E-04	2.02E-04
3717583761088	371758	3761088	8.66E-05	1.83E-04	1.60E-04	7.00E-05	7.19E-06	1.44E-05	1.57E-05	1.57E-05	1.09E-04	2.38E-04	2.06E-04	2.04E-04
3717683761088	371768	3761088	8.76E-05	1.84E-04	1.60E-04	7.08E-05	7.28E-06	1.46E-05	1.59E-05	1.59E-05	1.10E-04	2.41E-04	2.09E-04	2.07E-04
3717783761088	371778	3761088	8.86E-05	1.85E-04	1.61E-04	7.16E-05	7.36E-06	1.47E-05	1.61E-05	1.61E-05	1.12E-04	2.43E-04	2.11E-04	2.09E-04
3717883761088	371788	3761088	8.96E-05	1.85E-04	1.61E-04	7.24E-05	7.44E-06	1.49E-05	1.63E-05	1.63E-05	1.14E-04	2.45E-04	2.12E-04	2.10E-04
3717983761088	371798	3761088	9.06E-05	1.86E-04	1.62E-04	7.33E-05	7.53E-06	1.51E-05	1.65E-05	1.65E-05	1.15E-04	2.47E-04	2.14E-04	2.12E-04
3718083761088	371808	3761088	9.17E-05	1.86E-04	1.62E-04	7.41E-05	7.61E-06	1.52E-05	1.67E-05	1.67E-05	1.17E-04	2.49E-04	2.16E-04	2.14E-04
3718183761088	371818	3761088	9.28E-05	1.87E-04	1.63E-04	7.50E-05	7.70E-06	1.54E-05	1.69E-05	1.69E-05	1.19E-04	2.51E-04	2.18E-04	2.16E-04
3718283761088	371828	3761088	9.39E-05	1.87E-04	1.63E-04	7.59E-05	7.79E-06	1.56E-05	1.71E-05	1.71E-05	1.21E-04	2.53E-04	2.19E-04	2.17E-04
3718383761088	371838	3761088	9.49E-05	1.88E-04	1.63E-04	7.67E-05	7.88E-06	1.58E-05	1.72E-05	1.72E-05	1.23E-04	2.55E-04	2.21E-04	2.19E-04
3718483761088	371848	3761088	9.58E-05	1.88E-04	1.63E-04	7.74E-05	7.95E-06	1.59E-05	1.74E-05	1.74E-05	1.24E-04	2.56E-04	2.22E-04	2.20E-04
3714983761098	371498	3761098	6.25E-05	1.41E-04	1.23E-04	5.06E-05	5.20E-06	1.04E-05	1.14E-05	1.14E-05	7.09E-05	1.55E-04	1.34E-04	1.33E-04
3715083761098	371508	3761098	6.35E-05	1.43E-04	1.25E-04	5.14E-05	5.28E-06	1.06E-05	1.15E-05	1.15E-05	7.23E-05	1.59E-04	1.37E-04	1.36E-04
3715183761098	371518	3761098	6.45E-05	1.46E-04	1.27E-04	5.22E-05	5.37E-06	1.07E-05	1.17E-05	1.17E-05	7.37E-05	1.62E-04	1.40E-04	1.39E-04
3715283761098	371528	3761098	6.55E-05	1.48E-04	1.29E-04	5.31E-05	5.45E-06	1.09E-05	1.19E-05	1.19E-05	7.52E-05	1.66E-04	1.44E-04	1.42E-04
3715383761098	371538	3761098	6.65E-05	1.50E-04	1.31E-04	5.38E-05	5.53E-06	1.11E-05	1.21E-05	1.21E-05	7.67E-05	1.69E-04	1.47E-04	1.45E-04
3715483761098	371548	3761098	6.75E-05	1.53E-04	1.33E-04	5.46E-05	5.61E-06	1.12E-05	1.23E-05	1.23E-05	7.81E-05	1.73E-04	1.50E-04	1.48E-04
3715583761098	371558	3761098	6.85E-05	1.55E-04	1.35E-04	5.54E-05	5.69E-06	1.14E-05	1.24E-05	1.24E-05	7.96E-05	1.76E-04	1.53E-04	1.51E-04
3715683761098	371568	3761098	6.94E-05	1.57E-04	1.37E-04	5.62E-05	5.77E-06	1.15E-05	1.26E-05	1.26E-05	8.11E-05	1.80E-04	1.56E-04	1.54E-04
3715783761098	371578	3761098	7.05E-05	1.59E-04	1.39E-04	5.71E-05	5.86E-06	1.17E-05	1.28E-05	1.28E-05	8.26E-05	1.84E-04	1.59E-04	1.57E-04
3715883761098	371588	3761098	7.16E-05	1.62E-04	1.41E-04	5.79E-05	5.95E-06	1.19E-05	1.30E-05	1.30E-05	8.43E-05	1.88E-04	1.62E-04	1.61E-04
3715983761098	371598	3761098	7.27E-05	1.64E-04	1.43E-04	5.88E-05	6.04E-06	1.21E-05	1.32E-05	1.32E-05	8.59E-05	1.91E-04	1.66E-04	1.64E-04
3716083761098	371608	3761098	7.37E-05	1.66E-04	1.45E-04	5.97E-05	6.13E-06	1.23E-05	1.34E-05	1.34E-05	8.76E-05	1.95E-04	1.69E-04	1.68E-04
3716183761098	371618	3761098	7.48E-05	1.68E-04	1.46E-04	6.05E-05	6.21E-06	1.24E-05	1.36E-05	1.36E-05	8.92E-05	1.99E-04	1.72E-04	1.71E-04
3716283761098	371628	3761098	7.58E-05	1.70E-04	1.48E-04	6.13E-05	6.30E-06	1.26E-05	1.38E-05	1.38E-05	9.08E-05	2.03E-04	1.76E-04	1.74E-04
3716383761098	371638	3761098	7.68E-05	1.72E-04	1.50E-04	6.21E-05	6.38E-06	1.28E-05	1.40E-05	1.40E-05	9.24E-05	2.07E-04	1.79E-04	1.77E-04
3716483761098	371648	3761098	7.79E-05	1.74E-04	1.52E-04	6.30E-05	6.47E-06	1.29E-05	1.42E-05	1.42E-05	9.41E-05	2.10E-04	1.82E-04	1.80E-04
3716583761098	371658	3761098	7.89E-05	1.76E-04	1.53E-04	6.38E-05	6.56E-06	1.31E-05	1.43E-05	1.43E-05	9.57E-05	2.14E-04	1.85E-04	1.83E-04
3716683761098	371668	3761098	8.00E-05	1.78E-04	1.55E-04	6.47E-05	6.64E-06	1.33E-05	1.45E-05	1.45E-05	9.74E-05	2.18E-04	1.88E-04	1.87E-04
3716783761098	371678	3761098	8.10E-05	1.79E-04	1.56E-04	6.55E-05	6.73E-06	1.35E-05	1.47E-05	1.47E-05	9.91E-05	2.21E-04	1.92E-04	1.90E-04
3716883761098	371688	3761098	8.21E-05	1.81E-04	1.58E-04	6.64E-05	6.82E-06	1.36E-05	1.49E-05	1.49E-05	1.01E-04	2.25E-04	1.95E-04	1.93E-04
3716983761098	371698	3761098	8.32E-05	1.83E-04	1.59E-04	6.73E-05	6.91E-06	1.38E-05	1.51E-05	1.51E-05	1.03E-04	2.29E-04	1.98E-04	1.96E-04
3717083761098	371708	3761098	8.43E-05	1.84E-04	1.60E-04	6.81E-05	7.00E-06	1.40E-05	1.53E-05	1.53E-05	1.04E-04	2.32E-04	2.01E-04	1.99E-04
3717183761098	371718	3761098	8.54E-05	1.86E-04	1.62E-04	6.90E-05	7.09E-06	1.42E-05	1.55E-05	1.55E-05	1.06E-04	2.36E-04	2.04E-04	2.02E-04
3717883761098	371788	3761098	9.28E-05	1.92E-04	1.68E-04	7.50E-05	7.71E-06	1.54E-05	1.69E-05	1.69E-05	1.18E-04	2.56E-04	2.21E-04	2.19E-04
3717983761098	371798	3761098	9.39E-05	1.93E-04	1.68E-04	7.59E-05	7.80E-06	1.56E-05	1.71E-05	1.71E-05	1.20E-04	2.58E-04	2.23E-04	2.21E-04
3718083761098	371808	3761098	9.50E-05	1.94E-04	1.69E-04	7.68E-05	7.89E-06	1.58E-05	1.73E-05	1.73E-05	1.22E-04	2.60E-04	2.26E-04	2.23E-04
3718183761098	371818	3761098	9.61E-05	1.94E-04	1.69E-04	7.77E-05	7.98E-06	1.60E-05	1.75E-05	1.75E-05	1.24E-04	2.63E-04	2.27E-04	2.25E-04
3718283761098	371828	3761098	9.73E-05	1.95E-04	1.70E-04	7.86E-05	8.08E-06	1.62E-05	1.77E-05	1.77E-05	1.26E-04	2.65E-04	2.29E-04	2.27E-04
3718383761098	371838	3761098	9.84E-05	1.95E-04	1.70E-04	7.95E-05	8.17E-06	1.63E-05	1.79E-05	1.79E-05	1.28E-04	2.66E-04	2.31E-04	2.29E-04
3718483761098	371848	3761098	9.94E-05	1.95E-04	1.70E-04	8.03E-05	8.25E-06	1.65E-05	1.81E-05	1.81E-05	1.30E-04	2.68E-04	2.32E-04	2.30E-04
3714983761108	371498	3761108	6.41E-05	1.44E-04	1.25E-04	5.19E-05	5.34E-06	1.07E-05	1.16E-05	1.16E-05	7.25E-05	1.58E-04	1.37E-04	1.36E-04
3715083761108	371508	3761108	6.52E-05	1.47E-04	1.28E-04	5.28E-05	5.42E-06	1.08E-05	1.18E-05	1.18E-05	7.41E-05	1.62E-04	1.40E-04	1.39E-04
3715183761108	371518	3761108	6.63E-05	1.49E-04	1.30E-04	5.37E-05	5.52E-06	1.10E-05	1.20E-05	1.20E-05	7.57E-05	1.66E-04	1.43E-04	1.42E-04
3715283761108	371528	3761108	6.73E-05	1.52E-04	1.32E-04	5.45E-05	5.60E-06	1.12E-05	1.22E-05	1.22E-05	7.72E-05	1.69E-04	1.47E-04	1.45E-04
3715383761108	371538	3761108	6.83E-05	1.54E-04	1.34E-04	5.53E-05	5.68E-06	1.14E-05	1.24E-05	1.24E-05	7.87E-05	1.73E-04	1.50E-04	1.48E-04
3715483761108	371548	3761108	6.93E-05	1.56E-04	1.36E-04	5.62E-05	5.77E-06	1.15E-05	1.26E-05	1.26E-05	8.02E-05	1.77E-04	1.53E-04	1.51E-04
3715583761108	371558	3761108	7.04E-05	1.59E-04	1.38E-04	5.70E-05	5.85E-06	1.17E-05	1.28E-05	1.28E-05	8.17E-05	1.80E-04	1.56E-04	1.55E-04
3715683761108	371568	3761108	7.15E-05	1.61E-04	1.40E-04	5.79E-05	5.95E-06	1.19E-05	1.30E-05	1.30E-05	8.34E-05	1.84E-04	1.60E-04	1.58E-04
3715783761108	371578	3761108	7.26E-05	1.64E-04	1.43E-04	5.88E-05	6.04E-06	1.21E-05	1.32E-05	1.32E-05	8.51E-05	1.88E-04	1.63E-04	1.62E-04
3715883761108	371588	3761108	7.37E-05	1.66E-04	1.45E-04	5.97E-05	6.13E-06	1.23E-05	1.34E-05	1.34E-05	8.68E-05	1.92E-04	1.67E-04	1.65E-04
3715983761108	371598	3761108	7.48E-05	1.69E-04	1.47E-04	6.06E-05	6.22E-06	1.24E-05	1.36E-05	1.36E-05	8.85E-05	1.96E-04	1.70E-04	1.69E-04
3716083761108	371608	3761108	7.59E-05	1.71E-04	1.49E-04	6.14E-05	6.31E-06	1.26E-05	1.38E-05	1.38E-05	9.02E-05	2.00E-04	1.74E-04	1.72E-04
3716183761108	371618	3761108	7.70E-05	1.73E-04	1.51E-04	6.23E-05	6.40E-06	1.28E-05	1.40E-05	1.40E-05	9.19E-05	2.04E-04	1.77E-04	1.75E-04
3716283761108	371628	3761108	7.81E-05	1.75E-04	1.53E-04	6.32E-05	6.49E-06	1.30E-05	1.42E-05	1.42E-05	9.36E-05	2.08E-04	1.80E-04	1.79E-04
3716383761108	371638	3761108	7.91E-05	1.77E-04	1.54E-04	6.40E-05	6.58E-06	1.32E-05	1.44E-05	1.44E-05	9.53E-05	2.12E-04	1.84E-04	1.82E-04
3716483761108	371648	3761108	8.02E-05	1.79E-04	1.56E-04	6.49E-05	6.67E-06	1.33E-05	1.46E-05	1.46E-05	9.70E-05	2.16E-04	1.87E-04	1.85E-04
3716583761108	371658	3761108	8.13E-05	1.81E-04	1.58E-04	6.58E-05	6.76E-06	1.35E-05	1.48E-05	1.48E-05	9.87E-05	2.20E-04	1.91E-04	1.89E-04
3716683761108	371668	3761108	8.25E-05	1.83E-04	1.60E-04	6.67E-05	6.85E-06	1.37E-05	1.50E-05	1.50E-05	1.01E-04	2.24E-04	1.94E-04	1.92E-04
3716883761108	371688	3761108	8.46E-05	1.87E-04	1.63E-04	6.84E-05	7.03E-06	1.41E-05	1.54E-05	1.54E-05	1.04E-04	2.32E-04	2.01E-04	1.99E-04
3716983761108	371698	3761108	8.59E-05	1.89E-04	1.64E-04	6.94E-05	7.13E-06	1.43E-05	1.56E-05	1.56E-05	1.06E-04	2.36E-04	2.04E-04	2.02E-04
3717083761108	371708	3761108	8.71E-05	1.90E-04	1.66E-04	7.04E-05	7.23E-06	1.45E-05	1.58E-05	1.58E-05	1.08E-04	2.40E-04	2.08E-04	2.06E-04
3717183761108	371718	3761108	8.82E-05	1.92E-04	1.67E-04	7.13E-05	7.33E-06	1.47E-05	1.60E-05	1.60E-05	1.10E-04	2.44E-04	2.11E-04	2.09E-04
3717283761108	371728	3761108	8.94E-05	1.94E-04	1.69E-04	7.23E-05	7.43E-06	1.49E-05	1.63E-05	1.63E-05	1.12E-04	2.48E-04	2.14E-04	2.12E-04
3717383761108	371738	3761108	9.05E-05	1.95E-04	1.70E-04	7.32E-05	7.52E-06	1.50E-05	1.65E-05	1.65E-05	1.14E-04	2.51E-04	2.17E-04	2.15E-04
3717483761108	371748	3761108	9.16E-05	1.96E-04	1.71E-04	7.41E-05	7.61E-06	1.52E-05	1.66E-05	1.66E-05	1.15E-04	2.54E-04	2.20E-04	2.18E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.70E-05	1.39E-05	6.95E-06	1.52E-05	1.12E-04	2.45E-04	2.10E-04	9.14E-05	9.55E-06	2.08E-05	7.63E-10	5.81E-08	3.04E-09	6.19E-08	0.06	3.63E-04	5.03E-04	6.22E-04	3.23E-04	3.03E-05
6.82E-05	1.41E-05	7.07E-06	1.54E-05	1.15E-04	2.51E-04	2.15E-04	9.36E-05	9.78E-06	2.13E-05	7.74E-10	5.93E-08	3.11E-09	6.31E-08	0.06	3.68E-04	5.12E-04	6.35E-04	3.31E-04	3.11E-05
6.94E-05	1.44E-05	7.19E-06	1.57E-05	1.18E-04	2.58E-04	2.21E-04	9.58E-05	1.00E-05	2.18E-05	7.84E-10	6.05E-08	3.19E-09	6.44E-08	0.06	3.72E-04	5.21E-04	6.49E-04	3.39E-04	3.18E-05
7.05E-05	1.46E-05	7.31E-06	1.60E-05	1.21E-04	2.64E-04	2.26E-04	9.80E-05	1.02E-05	2.23E-05	7.94E-10	6.17E-08	3.26E-09	6.57E-08	0.07	3.76E-04	5.29E-04	6.63E-04	3.47E-04	3.25E-05
7.17E-05	1.49E-05	7.43E-06	1.62E-05	1.23E-04	2.70E-04	2.32E-04	1.00E-04	1.05E-05	2.28E-05	8.04E-10	6.28E-08	3.34E-09	6.70E-08	0.07	3.80E-04	5.37E-04	6.76E-04	3.55E-04	3.33E-05
7.28E-05	1.51E-05	7.55E-06	1.65E-05	1.26E-04	2.77E-04	2.37E-04	1.02E-04	1.07E-05	2.33E-05	8.14E-10	6.40E-08	3.41E-09	6.82E-08	0.07	3.84E-04	5.45E-04	6.89E-04	3.63E-04	3.40E-05
7.40E-05	1.53E-05	7.67E-06	1.68E-05	1.29E-04	2.83E-04	2.43E-04	1.05E-04	1.10E-05	2.38E-05	8.24E-10	6.52E-08	3.49E-09	6.95E-08	0.07	3.87E-04	5.54E-04	7.03E-04	3.72E-04	3.48E-05
7.52E-05	1.56E-05	7.80E-06	1.70E-05	1.32E-04	2.90E-04	2.48E-04	1.07E-04	1.12E-05	2.44E-05	8.35E-10	6.64E-08	3.57E-09	7.08E-08	0.07	3.91E-04	5.62E-04	7.17E-04	3.80E-04	3.56E-05
7.64E-05	1.59E-05	7.93E-06	1.73E-05	1.35E-04	2.96E-04	2.54E-04	1.10E-04	1.15E-05	2.49E-05	8.45E-10	6.76E-08	3.65E-09	7.21E-08	0.07	3.95E-04	5.71E-04	7.31E-04	3.89E-04	3.64E-05
7.76E-05	1.61E-05	8.05E-06	1.76E-05	1.38E-04	3.03E-04	2.59E-04	1.12E-04	1.17E-05	2.55E-05	8.56E-10	6.88E-08	3.73E-09	7.34E-08	0.07	3.98E-04	5.78E-04	7.45E-04	3.97E-04	3.72E-05
7.88E-05	1.63E-05	8.17E-06	1.78E-05	1.41E-04	3.09E-04	2.65E-04	1.14E-04	1.20E-05	2.60E-05	8.66E-10	6.99E-08	3.80E-09	7.46E-08	0.07	4.01E-04	5.86E-04	7.58E-04	4.05E-04	3.80E-05
8.01E-05	1.66E-05	8.30E-06	1.81E-05	1.44E-04	3.16E-04	2.70E-04	1.17E-04	1.22E-05	2.66E-05	8.77E-10	7.12E-08	3.89E-09	7.59E-08	0.08	4.04E-04	5.94E-04	7.73E-04	4.14E-04	3.88E-05
8.12E-05	1.68E-05	8.42E-06	1.84E-05	1.47E-04	3.22E-04	2.75E-04	1.19E-04	1.25E-05	2.71E-05	8.86E-10	7.22E-08	3.96E-09	7.70E-08	0.08	4.07E-04	6.01E-04	7.85E-04	4.21E-04	3.96E-05
8.24E-05	1.71E-05	8.55E-06	1.87E-05	1.50E-04	3.28E-04	2.81E-04	1.22E-04	1.27E-05	2.77E-05	8.97E-10	7.33E-08	4.04E-09	7.83E-08	0.08	4.10E-04	6.09E-04	7.98E-04	4.30E-04	4.04E-05
8.37E-05	1.74E-05	8.68E-06	1.90E-05	1.53E-04	3.34E-04	2.86E-04	1.24E-04	1.30E-05	2.83E-05	9.08E-10	7.45E-08	4.12E-09	7.95E-08	0.08	4.12E-04	6.16E-04	8.12E-04	4.38E-04	4.13E-05
8.50E-05	1.76E-05	8.81E-06	1.93E-05	1.56E-04	3.40E-04	2.91E-04	1.27E-04	1.33E-05	2.89E-05	9.19E-10	7.56E-08	4.20E-09	8.07E-08	0.08	4.15E-04	6.23E-04	8.25E-04	4.46E-04	4.22E-05
8.62E-05	1.79E-05	8.94E-06	1.95E-05	1.60E-04	3.46E-04	2.96E-04	1.30E-04	1.35E-05	2.95E-05	9.29E-10	7.67E-08	4.28E-09	8.19E-08	0.08	4.17E-04	6.30E-04	8.38E-04	4.54E-04	4.31E-05
8.75E-05	1.81E-05	9.07E-06	1.98E-05	1.63E-04	3.51E-04	3.01E-04	1.32E-04	1.38E-05	3.01E-05	9.40E-10	7.77E-08	4.36E-09	8.30E-08	0.08	4.19E-04	6.37E-04	8.50E-04	4.62E-04	4.39E-05
8.87E-05	1.84E-05	9.20E-06	2.01E-05	1.66E-04	3.56E-04	3.05E-04	1.35E-04	1.41E-05	3.07E-05	9.50E-10	7.86E-08	4.43E-09	8.40E-08	0.08	4.21E-04	6.43E-04	8.62E-04	4.69E-04	4.47E-05
8.99E-05	1.86E-05	9.32E-06	2.04E-05	1.69E-04	3.61E-04	3.09E-04	1.37E-04	1.43E-05	3.12E-05	9.60E-10	7.95E-08	4.50E-09	8.50E-08	0.09	4.23E-04	6.48E-04	8.73E-04	4.76E-04	4.56E-05
9.26E-05	1.92E-05	9.60E-06	2.10E-05	1.76E-04	3.71E-04	3.17E-04	1.43E-04	1.49E-05	3.25E-05	9.82E-10	8.15E-08	4.65E-09	8.71E-08	0.09	4.26E-04	6.60E-04	8.96E-04	4.91E-04	4.74E-05
9.40E-05	1.95E-05	9.75E-06	2.13E-05	1.79E-04	3.76E-04	3.22E-04	1.46E-04	1.52E-05	3.32E-05	9.93E-10	8.25E-08	4.73E-09	8.82E-08	0.09	4.28E-04	6.67E-04	9.09E-04	4.98E-04	4.84E-05
9.53E-05	1.98E-05	9.89E-06	2.16E-05	1.83E-04	3.79E-04	3.25E-04	1.48E-04	1.55E-05	3.38E-05	1.00E-09	8.33E-08	4.80E-09	8.91E-08	0.09	4.29E-04	6.71E-04	9.18E-04	5.04E-04	4.93E-05
9.65E-05	2.00E-05	1.00E-05	2.19E-05	1.86E-04	3.82E-04	3.27E-04	1.51E-04	1.57E-05	3.43E-05	1.01E-09	8.39E-08	4.86E-09	8.98E-08	0.09	4.30E-04	6.75E-04	9.26E-04	5.09E-04	5.00E-05
5.62E-05	1.17E-05	5.83E-06	1.27E-05	8.81E-05	1.87E-04	1.60E-04	7.17E-05	7.50E-06	1.63E-05	6.70E-10	4.68E-08	2.36E-09	4.98E-08	0.05	3.19E-04	4.19E-04	4.95E-04	2.50E-04	2.38E-05
5.73E-05	1.19E-05	5.94E-06	1.29E-05	9.03E-05	1.92E-04	1.64E-04	7.35E-05	7.68E-06	1.67E-05	6.79E-10	4.78E-08	2.42E-09	5.09E-08	0.05	3.24E-04	4.27E-04	5.06E-04	2.56E-04	2.44E-05
5.83E-05	1.21E-05	6.05E-06	1.32E-05	9.25E-05	1.97E-04	1.68E-04	7.53E-05	7.87E-06	1.71E-05	6.89E-10	4.89E-08	2.48E-09	5.20E-08	0.05	3.28E-04	4.35E-04	5.18E-04	2.63E-04	2.50E-05
5.95E-05	1.23E-05	6.17E-06	1.35E-05	9.50E-05	2.03E-04	1.73E-04	7.73E-05	8.08E-06	1.76E-05	7.01E-10	5.01E-08	2.55E-09	5.33E-08	0.05	3.34E-04	4.44E-04	5.31E-04	2.70E-04	2.56E-05
6.07E-05	1.26E-05	6.29E-06	1.37E-05	9.74E-05	2.08E-04	1.78E-04	7.93E-05	8.28E-06	1.80E-05	7.11E-10	5.12E-08	2.62E-09	5.45E-08	0.05	3.39E-04	4.53E-04	5.44E-04	2.78E-04	2.63E-05
6.18E-05	1.28E-05	6.41E-06	1.40E-05	9.99E-05	2.14E-04	1.83E-04	8.13E-05	8.49E-06	1.85E-05	7.22E-10	5.24E-08	2.69E-09	5.58E-08	0.06	3.44E-04	4.62E-04	5.57E-04	2.85E-04	2.70E-05
6.30E-05	1.31E-05	6.53E-06	1.42E-05	1.02E-04	2.20E-04	1.88E-04	8.33E-05	8.71E-06	1.89E-05	7.32E-10	5.35E-08	2.75E-09	5.70E-08	0.06	3.49E-04	4.71E-04	5.70E-04	2.92E-04	2.76E-05
6.42E-05	1.33E-05	6.65E-06	1.45E-05	1.05E-04	2.26E-04	1.93E-04	8.54E-05	8.92E-06	1.94E-05	7.43E-10	5.47E-08	2.82E-09	5.83E-08	0.06	3.54E-04	4.80E-04	5.83E-04	3.00E-04	2.83E-05
6.54E-05	1.36E-05	6.78E-06	1.48E-05	1.08E-04	2.32E-04	1.99E-04	8.75E-05	9.15E-06	1.99E-05	7.53E-10	5.59E-08	2.90E-09	5.96E-08	0.06	3.59E-04	4.89E-04	5.97E-04	3.08E-04	2.90E-05
6.66E-05	1.38E-05	6.90E-06	1.50E-05	1.10E-04	2.39E-04	2.04E-04	8.97E-05	9.38E-06	2.04E-05	7.64E-10	5.72E-08	2.97E-09	6.09E-08	0.06	3.64E-04	4.98E-04	6.10E-04	3.16E-04	2.98E-05
6.78E-05	1.41E-05	7.03E-06	1.53E-05	1.13E-04	2.45E-04	2.10E-04	9.19E-05	9.61E-06	2.09E-05	7.75E-10	5.84E-08	3.05E-09	6.22E-08	0.06	3.69E-04	5.08E-04	6.24E-04	3.24E-04	3.05E-05
6.90E-05	1.43E-05	7.16E-06	1.56E-05	1.16E-04	2.52E-04	2.15E-04	9.43E-05	9.85E-06	2.14E-05	7.86E-10	5.97E-08	3.13E-09	6.36E-08	0.06	3.74E-04	5.17E-04	6.39E-04	3.32E-04	3.13E-05
7.03E-05	1.46E-05	7.29E-06	1.59E-05	1.19E-04	2.58E-04	2.21E-04	9.66E-05	1.01E-05	2.20E-05	7.97E-10	6.10E-08	3.21E-09	6.50E-08	0.06	3.78E-04	5.26E-04	6.54E-04	3.41E-04	3.21E-05
7.15E-05	1.48E-05	7.42E-06	1.62E-05	1.22E-04	2.65E-04	2.27E-04	9.90E-05	1.03E-05	2.25E-05	8.07E-10	6.22E-08	3.29E-09	6.63E-08	0.07	3.83E-04	5.36E-04	6.68E-04	3.50E-04	3.28E-05
7.27E-05	1.51E-05	7.54E-06	1.65E-05	1.25E-04	2.72E-04	2.33E-04	1.01E-04	1.06E-05	2.30E-05	8.18E-10	6.35E-08	3.37E-09	6.77E-08	0.07	3.87E-04	5.45E-04	6.83E-04	3.58E-04	3.36E-05
7.40E-05	1.53E-05	7.67E-06	1.67E-05	1.28E-04	2.79E-04	2.39E-04	1.04E-04	1.08E-05	2.36E-05	8.29E-10	6.48E-08	3.45E-09	6.90E-08	0.07	3.91E-04	5.54E-04	6.97E-04	3.67E-04	3.44E-05
7.52E-05	1.56E-05	7.80E-06	1.70E-05	1.31E-04	2.86E-04	2.45E-04	1.06E-04	1.11E-05	2.41E-05	8.39E-10	6.60E-08	3.53E-09	7.04E-08	0.07	3.96E-04	5.62E-04	7.12E-04	3.76E-04	3.52E-05
7.65E-05	1.59E-05	7.93E-06	1.73E-05	1.34E-04	2.93E-04	2.51E-04	1.09E-04	1.14E-05	2.47E-05	8.50E-10	6.73E-08	3.61E-09	7.18E-08	0.07	4.00E-04	5.71E-04	7.27E-04	3.85E-04	3.61E-05
7.78E-05	1.61E-05	8.06E-06	1.76E-05	1.37E-04	3.00E-04	2.57E-04	1.11E-04	1.16E-05	2.53E-05	8.61E-10	6.86E-08	3.70E-09	7.32E-08	0.07	4.04E-04	5.80E-04	7.42E-04	3.94E-04	3.69E-05
7.91E-05	1.64E-05	8.20E-06	1.79E-05	1.40E-04	3.07E-04	2.63E-04	1.14E-04	1.19E-05	2.59E-05	8.72E-10	7.00E-08	3.79E-09	7.46E-08	0.07	4.08E-04	5.89E-04	7.57E-04	4.03E-04	3.78E-05
8.03E-05	1.67E-05	8.33E-06	1.82E-05	1.43E-04	3.14E-04	2.69E-04	1.17E-04	1.22E-05	2.65E-05	8.83E-10	7.12E-08	3.87E-09	7.60E-08	0.08	4.11E-04	5.98E-04	7.72E-04	4.12E-04	3.87E-05
8.16E-05	1.69E-05	8.47E-06	1.85E-05	1.47E-04	3.21E-04	2.75E-04	1.19E-04	1.25E-05	2.71E-05	8.94E-10	7.25E-08	3.96E-09	7.74E-08	0.08	4.15E-04	6.07E-04	7.87E-04	4.21E-04	3.96E-05
8.30E-05	1.72E-05	8.60E-06	1.88E-05	1.50E-04	3.29E-04	2.81E-04	1.22E-04	1.27E-05	2.77E-05	9.06E-10	7.38E-08	4.05E-09	7.88E-08	0.08	4.18E-04	6.15E-04	8.02E-04	4.31E-04	4.05E-05
8.41E-05	1.74E-05	8.72E-06	1.91E-05	1.53E-04	3.35E-04	2.87E-04	1.24E-04	1.30E-05	2.83E-05	9.15E-10	7.49E-08	4.13E-09	8.00E-08	0.08	4.21E-04	6.22E-04	8.15E-04	4.39E-04	4.13E-05
8.54E-05	1.77E-05	8.86E-06	1.93E-05	1.56E-04	3.41E-04	2.92E-04	1.27E-04	1.33E-05	2.89E-05	9.26E-10	7.61E-08	4.21E-09	8.13E-08	0.08	4.24E-04	6.30E-04	8.30E-04	4.47E-04	4.22E-05
8.68E-05	1.80E-05	9.00E-06	1.97E-05	1.60E-04	3.48E-04	2.98E-04	1.30E-04	1.36E-05	2.96E-05	9.38E-10	7.74E-08	4.30E-09	8.26E-08	0.08	4.27E-04	6.39E-04	8.45E-04	4.57E-04	4.31E-05
8.81E-05	1.83E-05	9.14E-06	2.00E-05	1.63E-04	3.55E-04	3.04E-04	1.33E-04	1.39E-05	3.02E-05	9.49E-10	7.86E-08	4.39E-09	8.40E-08	0.08	4.29E-04	6.46E-04	8.59E-04	4.66E-04	4.41E-05
8.95E-05	1.86E-05	9.28E-06	2.03E-05	1.67E-04	3.62E-04	3.09E-04	1.35E-04	1.42E-05	3.08E-05	9.60E-10	7.98E-08	4.47E-09	8.52E-08	0.09	4.32E-04	6.54E-04	8.73E-04	4.75E-04	4.50E-05
9.08E-05	1.88E-05	9.42E-06	2.06E-05	1.70E-04	3.68E-04	3.15E-04	1.38E-04	1.45E-05	3.15E-05	9.71E-10	8.09E-08	4.56E-09	8.65E-08	0.09	4.34E-04	6.61E-04	8.87E-04	4.83E-04	4.59E-05
9.21E-05	1.91E-05	9.55E-06	2.09E-05	1.74E-04	3.74E-04	3.20E-04	1.41E-04	1.47E-05	3.21E-05	9.82E-10	8.20E-08	4.64E-09	8.76E-08	0.09	4.36E-04	6.68E-04	9.00E-04	4.91E-04	4.69E-05
9.35E-05	1.94E-05	9.69E-06	2.12E-05	1.77E-04	3.79E-04	3.25E-04	1.44E-04	1.50E-05	3.28E-05	9.93E-10	8.31E-08	4.72E-09	8.88E-08	0.09	4.38E-04	6.74E-04	9.13E-04	4.99E-04	4.78E-05
9.49E-05	1.97E-05	9.84E-06	2.15E-05	1.81E-04	3.85E-04	3.29E-04	1.47E-04	1.54E-05	3.35E-05	1.00E-09	8.42E-08	4.81E-09	9.00E-08	0.09	4.40E-04	6.81E-04	9.26E-04	5.08E-04	4.88E-05
9.64E-05	2.00E-05	1.00E-05	2.18E-05	1.85E-04	3.91E-04	3.34E-04	1.50E-04	1.57E-05	3.42E-05	1.02E-09	8.53E-08	4.89E-09	9.12E-08	0.09	4.42E-04	6.88E-04	9.40E-04	5.16E-04	4.99E-05
9.79E-05	2.03E-05	1.02E-05	2.22E-05	1.89E-04	3.96E-04	3.39E-04	1.53E-04	1.60E-05	3.49E-05	1.03E-09	8.64E-08	4.98E-09	9.24E-08	0.09	4.44E-04	6.94E-04	9.53E-04	5.24E-04	5.09E-05
9.93E-05	2.06E-05	1.03E-05	2.25E-05	1.92E-04	4.01E-04	3.43E-04	1.56E-04	1.63E-05	3.56E-05	1.04E-09	8.73E-08	5.06E-09	9.34E-08	0.09	4.46E-04	7.00E-04	9.65E-04	5.32E-04	5.19E-05
1.01E-04	2.09E-05	1.04E-05	2.28E-05	1.96E-04	4.04E-04	3.46E-04	1.59E-04	1.66E-05	3.62E-05	1.05E-09	8.81E-08	5.13E-09	9.43E-08	0.09	4.47E-04	7.05E-04	9.74E-04	5.38E-04	5.28E-05
5.76E-05	1.19E-05	5.97E-06	1.30E-05	9.02E-05	1.90E-04	1.62E-04	7.34E-05	7.67E-06	1.67E-05	6.87E-10	4.77E-08	2.41E-09	5.08E-08	0.05	3.26E-04	4.28E-04	5.04E-04	2.55E-04	2.43E-05
5.87E-05	1.22E-05	6.09E-06	1.33E-05	9.25E-05	1.95E-04	1.67E-04	7.53E-05	7.87E-06	1.71E-05	6.98E-10	4.89E-08	2.47E-09	5.20E-08	0.05	3.31E-04	4.37E-04	5.17E-04	2.62E-04	2.50E-05
5.99E-05	1.24E-05	6.21E-06	1.35E-05	9.49E-05	2.01E-04	1.72E-04	7.72E-05	8.07E-06	1.76E-05	7.08E-10	5.00E-08	2.54E-09	5.32E-08	0.05	3.37E-04	4.45E-04	5.30E-04	2.69E-04	2.56E-05
6.11E-05	1.27E-05	6.34E-06	1.38E-05	9.74E-05	2.07E-04	1.77E-04	7.93E-05	8.29E-06	1.80E-05	7.20E-10	5.12E-08	2.61E-09	5.45E-08	0.05	3.42E-04	4.55E-04	5.43E-04	2.76E-04	2.63E-05
6.23E-05	1.29E-05	6.46E-06	1.41E-05	9.99E-05	2.12E-04	1.82E-04	8.13E-05	8.50E-06	1.85E-05	7.30E-10	5.24E-08	2.68E-09	5.58E-08	0.06	3.48E-04	4.64E-04	5.56E-04	2.84E-04	2.70E-05
6.34E-05	1.32E-05	6.58E-06	1.43E-05	1.02E-04	2.18E-04	1.87E-04	8.34E-05	8.71E-06	1.89E-05	7.41E-10	5.35E-08	2.75E-09	5.70E-08	0.06	3.53E-04	4.73E-04	5.69E-04	2.91E-04	2.77E-05
6.46E-05	1.34E-05	6.70E-06	1.46E-05	1.05E-04	2.24E-04	1.92E-04	8.55E-05	8.93E-06	1.94E-05	7.52E-10	5.48E-08	2.82E-09	5.83E-08	0.06	3.58E-04	4.82E-04	5.83E-04	2.99E-04	2.84E-05
6.58E-05	1.37E-05	6.83E-06	1.49E-05	1.08E-04	2.31E-04	1.97E-04	8.76E-05	9.16E-06	1.99E-05	7.62E-10	5.60E-08	2.89E-09	5.96E-08	0.06	3.63E-04	4.91E-04	5.96E-04	3.07E-04	2.91E-05
6.71E-05	1.39E-05	6.96E-06	1.52E-05	1.10E-04	2.37E-04	2.03E-04	8.99E-05	9.40E-06	2.04E-05	7.74E-10	5.73E-08	2.97E-09	6.10E-08	0.06	3.68E-04	5.01E-04	6.11E-04	3.15E-04	2.98E-05
6.84E-05	1.42E-05	7.10E-06	1.55E-05	1.13E-04	2.44E-04	2.09E-04	9.23E-05	9.65E-06	2.10E-05	7.86E-10	5.86E-08	3.05E-09	6.24E-08	0.06	3.74E-04	5.11E-04	6.26E-04	3.24E-04	3.06E-05
6.98E-05	1.45E-05	7.24E-06	1.58E-05	1.16E-04	2.51E-04	2.15E-04	9.48E-05	9.91E-06	2.15E-05	7.97E-10	6.00E-08	3.14E-09	6.39E-08	0.06	3.79E-04	5.21E-04	6.41E-04	3.33E-04	3.15E-05
7.11E-05	1.47E-05	7.37E-06	1.61E-05	1.20E-04	2.58E-04	2.21E-04	9.73E-05	1.02E-05	2.21E-05	8.09E-10	6.13E-08	3.22E-09	6.54E-08	0.07	3.84E-04	5.31E-04	6.57E-04	3.42E-04	3.23E-05
7.24E-05	1.50E-05	7.51E-06	1.64E-05	1.23E-04	2.65E-04	2.27E-04	9.98E-05	1.04E-05	2.27E-05	8.20E-10	6.27E-08	3.30E-09	6.68E-08	0.07	3.89E-04	5.41E-04	6.72E-04	3.51E-04	3.31E-05
7.37E-05	1.53E-05	7.64E-06	1.67E-05	1.26E-04	2.73E-04	2.33E-04	1.02E-04	1.07E-05	2.32E-05	8.32E-10	6.40E-08	3.39E-09	6.83E-08	0.07	3.94E-04	5.51E-04	6.88E-04	3.60E-04	3.39E-05
7.50E-05	1.56E-05	7.78E-06	1.70E-05	1.29E-04	2.80E-04	2.40E-04	1.05E-04	1.10E-05	2.38E-05	8.43E-10	6.54E-08	3.47E-09	6.97E-08	0.07	3.99E-04	5.60E-04	7.03E-04	3.69E-04	3.48E-05
7.63E-05	1.58E-05	7.91E-06	1.73E-05	1.32E-04	2.87E-04	2.46E-04	1.07E-04	1.12E-05	2.44E-05	8.54E-10	6.67E-08	3.56E-09	7.12E-08	0.07	4.03E-04	5.70E-04	7.19E-04	3.78E-04	3.56E-05
7.76E-05	1.61E-05	8.05E-06	1.76E-05	1.35E-04	2.95E-04	2.52E-04	1.10E-04	1.15E-05	2.50E-05	8.65E-10	6.81E-08	3.65E-09	7.26E-08	0.07	4.08E-04	5.80E-04	7.35E-04	3.88E-04	3.65E-05
7.90E-05	1.64E-05	8.19E-06	1.79E-05	1.39E-04	3.02E-04	2.59E-04	1.13E-04	1.18E-05	2.56E-05	8.77E-10	6.95E-08	3.74E-09	7.41E-08	0.07	4.12E-04	5.89E-04	7.51E-04	3.98E-04	3.74E-05
8.04E-05	1.67E-05	8.33E-06	1.82E-05	1.42E-04	3.10E-04	2.65E-04	1.16E-04	1.21E-05	2.63E-05	8.89E-10	7.09E-08	3.83E-09	7.56E-08	0.08	4.17E-04	5.99E-04	7.67E-04	4.08E-04	3.83E-05
8.18E-05	1.70E-05	8.48E-06	1.85E-05	1.45E-04	3.18E-04	2.72E-04	1.18E-04	1.24E-05	2.69E-05	9.00E-10	7.24E-08	3.93E-09	7.72E-08	0.08	4.21E-04	6.09E-04	7.84E-04	4.18E-04	3.93E-05
8.32E-05	1.73E-05	8.63E-06	1.88E-05	1.49E-04	3.26E-04	2.79E-04	1.21E-04	1.27E-05	2.76E-05	9.12E-10	7.38E-08	4.02E-09	7.87E-08	0.08	4.25E-04	6.19E-04	8.01E-04	4.28E-04	4.03E-05
8.46E-05	1.75E-05	8.77E-06	1.91E-05	1.53E-04	3.34E-04	2.86E-04	1.24E-04	1.30E-05	2.82E-05	9.24E-10	7.52E-08	4.12E-09	8.03E-08	0.08	4.29E-04	6.28E-04	8.17E-04	4.38E-04	4.12E-05
8.60E-05	1.78E-05	8.92E-06	1.95E-05	1.56E-04	3.42E-04	2.93E-04	1.27E-04	1.33E-05	2.89E-05	9.36E-10	7.66E-08	4.22E-09	8.18E-08	0.08	4.33E-04	6.37E-04	8.34E-04	4.48E-04	4.22E-05
9.59E-05	1.99E-05	9.94E-06	2.17E-05	1.82E-04	3.92E-04	3.36E-04	1.48E-04	1.55E-05	3.37E-05	1.02E-09	8.57E-08	4.87E-09	9.16E-08	0.09	4.53E-04	6.95E-04	9.42E-04	5.16E-04	4.92E-05
9.73E-05	2.02E-05	1.01E-05	2.21E-05	1.86E-04	3.99E-04	3.41E-04	1.51E-04	1.58E-05	3.45E-05	1.03E-09	8.69E-08	4.96E-09	9.29E-08	0.09	4.55E-04	7.02E-04	9.57E-04	5.25E-04	5.03E-05
9.89E-05	2.05E-05	1.03E-05	2.24E-05	1.91E-04	4.06E-04	3.47E-04	1.55E-04	1.62E-05	3.52E-05	1.04E-09	8.82E-08	5.06E-09	9.43E-08	0.09	4.57E-04	7.10E-04	9.72E-04	5.35E-04	5.14E-05
1.00E-04	2.08E-05	1.04E-05	2.28E-05	1.95E-04	4.12E-04	3.53E-04	1.58E-04	1.65E-05	3.60E-05	1.05E-09	8.94E-08	5.16E-09	9.56E-08	0.10	4.59E-04	7.17E-04	9.86E-04	5.44E-04	5.25E-05
1.02E-04	2.12E-05	1.06E-05	2.31E-05	1.99E-04	4.18E-04	3.58E-04	1.61E-04	1.69E-05	3.68E-05	1.07E-09	9.05E-08	5.25E-09	9.68E-08	0.10	4.61E-04	7.24E-04	1.00E-03	5.53E-04	5.36E-05
1.04E-04	2.15E-05	1.07E-05	2.35E-05	2.03E-04	4.23E-04	3.62E-04	1.65E-04	1.72E-05	3.75E-05	1.08E-09	9.16E-08	5.34E-09	9.80E-08	0.10	4.63E-04	7.31E-04	1.01E-03	5.61E-04	5.47E-05
1.05E-04	2.18E-05	1.09E-05	2.38E-05	2.07E-04	4.28E-04	3.66E-04	1.68E-04	1.75E-05	3.82E-05	1.09E-09	9.25E-08	5.42E-09	9.90E-08	0.10	4.64E-04	7.36E-04	1.03E-03	5.69E-04	5.58E-05
5.90E-05	1.22E-05	6.11E-06	1.33E-05	9.22E-05	1.93E-04	1.65E-04	7.51E-05	7.84E-06	1.71E-05	7.04E-10	4.87E-08	2.46E-09	5.18E-08	0.05	3.34E-04	4.36E-04	5.14E-04	2.60E-04	2.49E-05
6.02E-05	1.25E-05	6.24E-06	1.36E-05	9.47E-05	1.99E-04	1.70E-04	7.71E-05	8.06E-06	1.75E-05	7.16E-10	4.99E-08	2.53E-09	5.31E-08	0.05	3.39E-04	4.46E-04	5.28E-04	2.67E-04	2.56E-05
6.15E-05	1.27E-05	6.37E-06	1.39E-05	9.74E-05	2.05E-04	1.75E-04	7.92E-05	8.28E-06	1.80E-05	7.28E-10	5.11E-08	2.60E-09	5.45E-08	0.05	3.45E-04	4.56E-04	5.41E-04	2.75E-04	2.63E-05
6.27E-05	1.30E-05	6.50E-06	1.42E-05	9.99E-05	2.11E-04	1.80E-04	8.13E-05	8.50E-06	1.85E-05	7.39E-10	5.23E-08	2.67E-09	5.58E-08	0.06	3.51E-04	4.65E-04	5.55E-04	2.82E-04	2.70E-05
6.39E-05	1.33E-05	6.63E-06	1.44E-05	1.03E-04	2.17E-04	1.86E-04	8.34E-05	8.72E-06	1.90E-05	7.50E-10	5.36E-08	2.74E-09	5.70E-08	0.06	3.56E-04	4.75E-04	5.68E-04	2.90E-04	2.77E-05
6.51E-05	1.35E-05	6.76E-06	1.47E-05	1.05E-04	2.23E-04	1.91E-04	8.56E-05	8.95E-06	1.95E-05	7.62E-10	5.48E-08	2.81E-09	5.84E-08	0.06	3.62E-04	4.84E-04	5.82E-04	2.98E-04	2.84E-05
6.64E-05	1.38E-05	6.88E-06	1.50E-05	1.08E-04	2.29E-04	1.96E-04	8.78E-05	9.18E-06	2.00E-05	7.73E-10	5.60E-08	2.89E-09	5.97E-08	0.06	3.67E-04	4.94E-04	5.96E-04	3.06E-04	2.91E-05
6.77E-05	1.40E-05	7.02E-06	1.53E-05	1.11E-04	2.36E-04	2.02E-04	9.02E-05	9.43E-06	2.05E-05	7.85E-10	5.74E-08	2.97E-09	6.12E-08	0.06	3.73E-04	5.04E-04	6.12E-04	3.15E-04	2.99E-05
6.91E-05	1.43E-05	7.17E-06	1.56E-05	1.14E-04	2.43E-04	2.08E-04	9.27E-05	9.69E-06	2.11E-05	7.97E-10	5.88E-08	3.05E-09	6.27E-08	0.06	3.79E-04	5.15E-04	6.27E-04	3.24E-04	3.08E-05
7.05E-05	1.46E-05	7.31E-06	1.59E-05	1.17E-04	2.51E-04	2.14E-04	9.53E-05	9.96E-06	2.16E-05	8.10E-10	6.02E-08	3.14E-09	6.42E-08	0.06	3.85E-04	5.25E-04	6.43E-04	3.33E-04	3.16E-05
7.19E-05	1.49E-05	7.45E-06	1.62E-05	1.20E-04	2.58E-04	2.21E-04	9.78E-05	1.02E-05	2.22E-05	8.21E-10	6.16E-08	3.23E-09	6.57E-08	0.07	3.90E-04	5.36E-04	6.59E-04	3.42E-04	3.24E-05
7.32E-05	1.52E-05	7.59E-06	1.66E-05	1.23E-04	2.65E-04	2.27E-04	1.00E-04	1.05E-05	2.28E-05	8.33E-10	6.30E-08	3.31E-09	6.72E-08	0.07	3.96E-04	5.46E-04	6.75E-04	3.51E-04	3.33E-05
7.46E-05	1.55E-05	7.74E-06	1.69E-05	1.26E-04	2.73E-04	2.33E-04	1.03E-04	1.08E-05	2.34E-05	8.45E-10	6.44E-08	3.40E-09	6.87E-08	0.07	4.01E-04	5.56E-04	6.91E-04	3.61E-04	3.42E-05
7.60E-05	1.58E-05	7.88E-06	1.72E-05	1.30E-04	2.80E-04	2.40E-04	1.06E-04	1.10E-05	2.40E-05	8.57E-10	6.59E-08	3.49E-09	7.02E-08	0.07	4.06E-04	5.66E-04	7.07E-04	3.70E-04	3.50E-05
7.73E-05	1.60E-05	8.02E-06	1.75E-05	1.33E-04	2.88E-04	2.46E-04	1.08E-04	1.13E-05	2.46E-05	8.68E-10	6.73E-08	3.58E-09	7.17E-08	0.07	4.11E-04	5.76E-04	7.24E-04	3.80E-04	3.59E-05
7.87E-05	1.63E-05	8.16E-06	1.78E-05	1.36E-04	2.96E-04	2.53E-04	1.11E-04	1.16E-05	2.52E-05	8.80E-10	6.87E-08	3.67E-09	7.33E-08	0.07	4.16E-04	5.87E-04	7.40E-04	3.90E-04	3.68E-05
8.01E-05	1.66E-05	8.31E-06	1.81E-05	1.40E-04	3.04E-04	2.60E-04	1.14E-04	1.19E-05	2.59E-05	8.92E-10	7.02E-08	3.77E-09	7.49E-08	0.07	4.20E-04	5.97E-04	7.58E-04	4.00E-04	3.78E-05
8.16E-05	1.69E-05	8.46E-06	1.85E-05	1.44E-04	3.12E-04	2.67E-04	1.17E-04	1.22E-05	2.66E-05	9.05E-10	7.17E-08	3.87E-09	7.65E-08	0.08	4.25E-04	6.08E-04	7.75E-04	4.11E-04	3.88E-05
8.44E-05	1.75E-05	8.75E-06	1.91E-05	1.51E-04	3.28E-04	2.81E-04	1.23E-04	1.28E-05	2.79E-05	9.28E-10	7.46E-08	4.06E-09	7.96E-08	0.08	4.34E-04	6.27E-04	8.09E-04	4.31E-04	4.07E-05
8.60E-05	1.78E-05	8.92E-06	1.95E-05	1.55E-04	3.37E-04	2.89E-04	1.26E-04	1.32E-05	2.86E-05	9.42E-10	7.63E-08	4.17E-09	8.14E-08	0.08	4.39E-04	6.39E-04	8.28E-04	4.43E-04	4.18E-05
8.76E-05	1.82E-05	9.09E-06	1.98E-05	1.59E-04	3.46E-04	2.97E-04	1.29E-04	1.35E-05	2.94E-05	9.55E-10	7.79E-08	4.28E-09	8.32E-08	0.08	4.43E-04	6.49E-04	8.47E-04	4.55E-04	4.29E-05
8.92E-05	1.85E-05	9.25E-06	2.02E-05	1.63E-04	3.55E-04	3.04E-04	1.33E-04	1.39E-05	3.01E-05	9.68E-10	7.95E-08	4.39E-09	8.49E-08	0.08	4.48E-04	6.60E-04	8.66E-04	4.66E-04	4.40E-05
9.07E-05	1.88E-05	9.41E-06	2.05E-05	1.67E-04	3.64E-04	3.12E-04	1.36E-04	1.42E-05	3.09E-05	9.80E-10	8.10E-08	4.50E-09	8.65E-08	0.09	4.52E-04	6.70E-04	8.84E-04	4.77E-04	4.51E-05
9.22E-05	1.91E-05	9.56E-06	2.09E-05	1.71E-04	3.72E-04	3.19E-04	1.39E-04	1.45E-05	3.16E-05	9.93E-10	8.25E-08	4.60E-09	8.81E-08	0.09	4.55E-04	6.79E-04	9.02E-04	4.88E-04	4.62E-05
9.36E-05	1.94E-05	9.71E-06	2.12E-05	1.75E-04	3.80E-04	3.25E-04	1.42E-04	1.49E-05	3.23E-05	1.00E-09	8.39E-08	4.70E-09	8.96E-08	0.09	4.58E-04	6.88E-04	9.18E-04	4.99E-04	4.72E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3717583761108	371758	3761108	9.27E-05	1.97E-04	1.72E-04	7.49E-05	7.70E-06	1.54E-05	1.68E-05	1.68E-05	1.17E-04	2.57E-04	2.23E-04	2.21E-04
3717783761108	371778	3761108	9.49E-05	1.99E-04	1.73E-04	7.68E-05	7.89E-06	1.58E-05	1.73E-05	1.73E-05	1.21E-04	2.63E-04	2.28E-04	2.26E-04
3717883761108	371788	3761108	9.62E-05	2.00E-04	1.74E-04	7.78E-05	7.99E-06	1.60E-05	1.75E-05	1.75E-05	1.23E-04	2.66E-04	2.31E-04	2.29E-04
3717983761108	371798	3761108	9.74E-05	2.01E-04	1.75E-04	7.87E-05	8.09E-06	1.62E-05	1.77E-05	1.77E-05	1.25E-04	2.69E-04	2.33E-04	2.31E-04
3718083761108	371808	3761108	9.86E-05	2.02E-04	1.75E-04	7.97E-05	8.19E-06	1.64E-05	1.79E-05	1.79E-05	1.27E-04	2.72E-04	2.36E-04	2.33E-04
3718183761108	371818	3761108	9.98E-05	2.02E-04	1.76E-04	8.07E-05	8.29E-06	1.66E-05	1.81E-05	1.81E-05	1.29E-04	2.75E-04	2.38E-04	2.36E-04
3718283761108	371828	3761108	1.01E-04	2.03E-04	1.76E-04	8.16E-05	8.38E-06	1.68E-05	1.83E-05	1.83E-05	1.31E-04	2.77E-04	2.40E-04	2.37E-04
3718383761104	371838	3761104	1.01E-04	2.00E-04	1.74E-04	8.13E-05	8.35E-06	1.67E-05	1.83E-05	1.83E-05	1.31E-04	2.74E-04	2.37E-04	2.35E-04
3715083761118	371508	3761118	6.69E-05	1.50E-04	1.31E-04	5.42E-05	5.57E-06	1.11E-05	1.22E-05	1.22E-05	7.59E-05	1.65E-04	1.43E-04	1.41E-04
3715183761118	371518	3761118	6.80E-05	1.53E-04	1.33E-04	5.51E-05	5.66E-06	1.13E-05	1.24E-05	1.24E-05	7.75E-05	1.69E-04	1.46E-04	1.45E-04
3715283761118	371528	3761118	6.91E-05	1.55E-04	1.35E-04	5.60E-05	5.75E-06	1.15E-05	1.26E-05	1.26E-05	7.91E-05	1.73E-04	1.50E-04	1.48E-04
3715383761118	371538	3761118	7.02E-05	1.58E-04	1.37E-04	5.69E-05	5.84E-06	1.17E-05	1.28E-05	1.28E-05	8.07E-05	1.77E-04	1.53E-04	1.51E-04
3715483761118	371548	3761118	7.12E-05	1.60E-04	1.40E-04	5.77E-05	5.93E-06	1.19E-05	1.30E-05	1.30E-05	8.23E-05	1.80E-04	1.56E-04	1.55E-04
3715583761118	371558	3761118	7.22E-05	1.63E-04	1.42E-04	5.85E-05	6.01E-06	1.20E-05	1.31E-05	1.31E-05	8.38E-05	1.84E-04	1.59E-04	1.58E-04
3715683761118	371568	3761118	7.35E-05	1.65E-04	1.44E-04	5.95E-05	6.11E-06	1.22E-05	1.34E-05	1.34E-05	8.57E-05	1.89E-04	1.63E-04	1.62E-04
3715783761118	371578	3761118	7.48E-05	1.68E-04	1.47E-04	6.05E-05	6.22E-06	1.24E-05	1.36E-05	1.36E-05	8.76E-05	1.93E-04	1.67E-04	1.66E-04
3715883761118	371588	3761118	7.59E-05	1.71E-04	1.49E-04	6.15E-05	6.32E-06	1.26E-05	1.38E-05	1.38E-05	8.94E-05	1.97E-04	1.71E-04	1.69E-04
3715983761118	371598	3761118	7.70E-05	1.73E-04	1.51E-04	6.24E-05	6.41E-06	1.28E-05	1.40E-05	1.40E-05	9.10E-05	2.01E-04	1.74E-04	1.73E-04
3716083761118	371608	3761118	7.81E-05	1.76E-04	1.53E-04	6.33E-05	6.50E-06	1.30E-05	1.42E-05	1.42E-05	9.28E-05	2.06E-04	1.78E-04	1.76E-04
3716183761118	371618	3761118	7.93E-05	1.78E-04	1.55E-04	6.42E-05	6.59E-06	1.32E-05	1.44E-05	1.44E-05	9.46E-05	2.10E-04	1.82E-04	1.80E-04
3716283761118	371628	3761118	8.04E-05	1.80E-04	1.57E-04	6.51E-05	6.69E-06	1.34E-05	1.46E-05	1.46E-05	9.64E-05	2.14E-04	1.85E-04	1.84E-04
3716383761118	371638	3761118	8.15E-05	1.83E-04	1.59E-04	6.60E-05	6.78E-06	1.36E-05	1.48E-05	1.48E-05	9.82E-05	2.18E-04	1.89E-04	1.87E-04
3716483761118	371648	3761118	8.26E-05	1.85E-04	1.61E-04	6.69E-05	6.87E-06	1.37E-05	1.50E-05	1.50E-05	1.00E-04	2.22E-04	1.93E-04	1.91E-04
3716583761118	371658	3761118	8.38E-05	1.87E-04	1.63E-04	6.78E-05	6.97E-06	1.39E-05	1.52E-05	1.52E-05	1.02E-04	2.27E-04	1.96E-04	1.94E-04
3716683761118	371668	3761118	8.51E-05	1.89E-04	1.65E-04	6.88E-05	7.07E-06	1.41E-05	1.55E-05	1.55E-05	1.04E-04	2.31E-04	2.00E-04	1.98E-04
3716783761118	371678	3761118	8.62E-05	1.91E-04	1.66E-04	6.98E-05	7.17E-06	1.43E-05	1.57E-05	1.57E-05	1.06E-04	2.35E-04	2.04E-04	2.02E-04
3716883761118	371688	3761118	8.73E-05	1.93E-04	1.68E-04	7.06E-05	7.25E-06	1.45E-05	1.59E-05	1.59E-05	1.08E-04	2.39E-04	2.07E-04	2.05E-04
3716983761118	371698	3761118	8.86E-05	1.95E-04	1.70E-04	7.17E-05	7.36E-06	1.47E-05	1.61E-05	1.61E-05	1.10E-04	2.44E-04	2.11E-04	2.09E-04
3717083761118	371708	3761118	9.00E-05	1.97E-04	1.72E-04	7.28E-05	7.48E-06	1.50E-05	1.64E-05	1.64E-05	1.12E-04	2.48E-04	2.15E-04	2.13E-04
3717183761118	371718	3761118	9.13E-05	1.99E-04	1.73E-04	7.38E-05	7.58E-06	1.52E-05	1.66E-05	1.66E-05	1.14E-04	2.53E-04	2.19E-04	2.17E-04
3717283761118	371728	3761118	9.25E-05	2.01E-04	1.75E-04	7.48E-05	7.69E-06	1.54E-05	1.68E-05	1.68E-05	1.16E-04	2.57E-04	2.22E-04	2.20E-04
3717383761118	371738	3761118	9.37E-05	2.02E-04	1.76E-04	7.58E-05	7.78E-06	1.56E-05	1.70E-05	1.70E-05	1.18E-04	2.61E-04	2.26E-04	2.24E-04
3717483761118	371748	3761118	9.48E-05	2.03E-04	1.77E-04	7.67E-05	7.88E-06	1.58E-05	1.72E-05	1.72E-05	1.20E-04	2.64E-04	2.29E-04	2.27E-04
3717583761118	371758	3761118	9.60E-05	2.04E-04	1.78E-04	7.76E-05	7.97E-06	1.59E-05	1.74E-05	1.74E-05	1.22E-04	2.67E-04	2.32E-04	2.29E-04
3717783761118	371778	3761118	9.84E-05	2.07E-04	1.80E-04	7.96E-05	8.17E-06	1.63E-05	1.79E-05	1.79E-05	1.26E-04	2.74E-04	2.38E-04	2.35E-04
3717883761118	371788	3761118	9.98E-05	2.08E-04	1.81E-04	8.07E-05	8.29E-06	1.66E-05	1.81E-05	1.81E-05	1.28E-04	2.78E-04	2.41E-04	2.38E-04
3717983761118	371798	3761118	1.01E-04	2.09E-04	1.82E-04	8.17E-05	8.40E-06	1.68E-05	1.84E-05	1.84E-05	1.31E-04	2.81E-04	2.44E-04	2.41E-04
3718083761118	371808	3761118	1.02E-04	2.10E-04	1.83E-04	8.28E-05	8.50E-06	1.70E-05	1.86E-05	1.86E-05	1.33E-04	2.84E-04	2.46E-04	2.44E-04
3718183761118	371818	3761118	1.04E-04	2.11E-04	1.83E-04	8.38E-05	8.61E-06	1.72E-05	1.88E-05	1.88E-05	1.35E-04	2.88E-04	2.49E-04	2.47E-04
3718283761114	371828	3761114	1.03E-04	2.07E-04	1.81E-04	8.35E-05	8.57E-06	1.71E-05	1.88E-05	1.88E-05	1.35E-04	2.84E-04	2.46E-04	2.44E-04
3715083761128	371508	3761128	6.86E-05	1.53E-04	1.34E-04	5.56E-05	5.72E-06	1.14E-05	1.25E-05	1.25E-05	7.77E-05	1.68E-04	1.46E-04	1.44E-04
3715183761128	371518	3761128	6.98E-05	1.56E-04	1.36E-04	5.66E-05	5.81E-06	1.16E-05	1.27E-05	1.27E-05	7.94E-05	1.72E-04	1.49E-04	1.48E-04
3715283761128	371528	3761128	7.09E-05	1.59E-04	1.38E-04	5.75E-05	5.91E-06	1.18E-05	1.29E-05	1.29E-05	8.11E-05	1.76E-04	1.53E-04	1.51E-04
3715383761128	371538	3761128	7.20E-05	1.62E-04	1.41E-04	5.84E-05	6.00E-06	1.20E-05	1.31E-05	1.31E-05	8.27E-05	1.80E-04	1.56E-04	1.54E-04
3715483761128	371548	3761128	7.31E-05	1.64E-04	1.43E-04	5.93E-05	6.09E-06	1.22E-05	1.33E-05	1.33E-05	8.44E-05	1.84E-04	1.59E-04	1.58E-04
3715583761128	371558	3761128	7.42E-05	1.67E-04	1.45E-04	6.01E-05	6.18E-06	1.24E-05	1.35E-05	1.35E-05	8.60E-05	1.88E-04	1.63E-04	1.61E-04
3715683761128	371568	3761128	7.55E-05	1.70E-04	1.48E-04	6.12E-05	6.29E-06	1.26E-05	1.37E-05	1.37E-05	8.80E-05	1.93E-04	1.67E-04	1.65E-04
3715783761128	371578	3761128	7.69E-05	1.73E-04	1.50E-04	6.23E-05	6.40E-06	1.28E-05	1.40E-05	1.40E-05	9.00E-05	1.97E-04	1.71E-04	1.69E-04
3715883761128	371588	3761128	7.81E-05	1.75E-04	1.53E-04	6.32E-05	6.50E-06	1.30E-05	1.42E-05	1.42E-05	9.18E-05	2.02E-04	1.75E-04	1.73E-04
3715983761128	371598	3761128	7.92E-05	1.78E-04	1.55E-04	6.42E-05	6.59E-06	1.32E-05	1.44E-05	1.44E-05	9.36E-05	2.06E-04	1.79E-04	1.77E-04
3716083761128	371608	3761128	8.04E-05	1.81E-04	1.57E-04	6.51E-05	6.69E-06	1.34E-05	1.46E-05	1.46E-05	9.55E-05	2.11E-04	1.83E-04	1.81E-04
3716183761128	371618	3761128	8.17E-05	1.83E-04	1.60E-04	6.61E-05	6.80E-06	1.36E-05	1.48E-05	1.48E-05	9.75E-05	2.15E-04	1.87E-04	1.85E-04
3716283761128	371628	3761128	8.29E-05	1.86E-04	1.62E-04	6.71E-05	6.90E-06	1.38E-05	1.51E-05	1.51E-05	9.94E-05	2.20E-04	1.90E-04	1.89E-04
3716383761128	371638	3761128	8.41E-05	1.88E-04	1.64E-04	6.81E-05	6.99E-06	1.40E-05	1.53E-05	1.53E-05	1.01E-04	2.24E-04	1.94E-04	1.92E-04
3716483761128	371648	3761128	8.52E-05	1.90E-04	1.66E-04	6.90E-05	7.09E-06	1.42E-05	1.55E-05	1.55E-05	1.03E-04	2.29E-04	1.98E-04	1.96E-04
3716583761128	371658	3761128	8.64E-05	1.93E-04	1.68E-04	6.99E-05	7.19E-06	1.44E-05	1.57E-05	1.57E-05	1.05E-04	2.33E-04	2.02E-04	2.00E-04
3716683761128	371668	3761128	8.77E-05	1.95E-04	1.70E-04	7.10E-05	7.30E-06	1.46E-05	1.59E-05	1.59E-05	1.07E-04	2.38E-04	2.06E-04	2.04E-04
3716783761128	371678	3761128	8.91E-05	1.98E-04	1.72E-04	7.21E-05	7.41E-06	1.48E-05	1.62E-05	1.62E-05	1.09E-04	2.43E-04	2.10E-04	2.08E-04
3716883761128	371688	3761128	9.02E-05	1.99E-04	1.74E-04	7.30E-05	7.50E-06	1.50E-05	1.64E-05	1.64E-05	1.11E-04	2.47E-04	2.14E-04	2.12E-04
3716983761128	371698	3761128	9.16E-05	2.02E-04	1.76E-04	7.41E-05	7.62E-06	1.52E-05	1.67E-05	1.67E-05	1.14E-04	2.52E-04	2.18E-04	2.16E-04
3717083761128	371708	3761128	9.30E-05	2.04E-04	1.78E-04	7.53E-05	7.73E-06	1.55E-05	1.69E-05	1.69E-05	1.16E-04	2.57E-04	2.23E-04	2.20E-04
3717183761128	371718	3761128	9.44E-05	2.06E-04	1.79E-04	7.64E-05	7.85E-06	1.57E-05	1.72E-05	1.72E-05	1.18E-04	2.62E-04	2.27E-04	2.25E-04
3717283761128	371728	3761128	9.57E-05	2.08E-04	1.81E-04	7.74E-05	7.96E-06	1.59E-05	1.74E-05	1.74E-05	1.20E-04	2.66E-04	2.31E-04	2.28E-04
3717383761128	371738	3761128	9.70E-05	2.10E-04	1.83E-04	7.85E-05	8.06E-06	1.61E-05	1.76E-05	1.76E-05	1.23E-04	2.70E-04	2.34E-04	2.32E-04
3717483761128	371748	3761128	9.83E-05	2.11E-04	1.84E-04	7.95E-05	8.17E-06	1.63E-05	1.79E-05	1.79E-05	1.25E-04	2.75E-04	2.38E-04	2.35E-04
3717583761128	371758	3761128	9.95E-05	2.12E-04	1.85E-04	8.05E-05	8.27E-06	1.65E-05	1.81E-05	1.81E-05	1.27E-04	2.78E-04	2.41E-04	2.39E-04
3717783761128	371778	3761128	1.02E-04	2.15E-04	1.87E-04	8.26E-05	8.48E-06	1.70E-05	1.86E-05	1.86E-05	1.31E-04	2.86E-04	2.48E-04	2.45E-04
3717883761128	371788	3761128	1.04E-04	2.16E-04	1.88E-04	8.38E-05	8.61E-06	1.72E-05	1.88E-05	1.88E-05	1.34E-04	2.90E-04	2.52E-04	2.49E-04
3717983761128	371798	3761128	1.05E-04	2.18E-04	1.89E-04	8.49E-05	8.72E-06	1.74E-05	1.91E-05	1.91E-05	1.36E-04	2.94E-04	2.55E-04	2.52E-04
3718083761126	371808	3761126	1.05E-04	2.17E-04	1.89E-04	8.53E-05	8.76E-06	1.75E-05	1.92E-05	1.92E-05	1.38E-04	2.95E-04	2.55E-04	2.53E-04
3715183761138	371518	3761138	7.16E-05	1.60E-04	1.39E-04	5.81E-05	5.97E-06	1.19E-05	1.30E-05	1.30E-05	8.13E-05	1.75E-04	1.52E-04	1.50E-04
3715283761138	371528	3761138	7.28E-05	1.63E-04	1.42E-04	5.90E-05	6.06E-06	1.21E-05	1.32E-05	1.32E-05	8.30E-05	1.79E-04	1.55E-04	1.54E-04
3715383761138	371538	3761138	7.39E-05	1.65E-04	1.44E-04	5.99E-05	6.16E-06	1.23E-05	1.34E-05	1.34E-05	8.47E-05	1.84E-04	1.59E-04	1.57E-04
3715483761138	371548	3761138	7.51E-05	1.68E-04	1.46E-04	6.09E-05	6.26E-06	1.25E-05	1.37E-05	1.37E-05	8.65E-05	1.88E-04	1.63E-04	1.61E-04
3715583761138	371558	3761138	7.63E-05	1.71E-04	1.49E-04	6.19E-05	6.35E-06	1.27E-05	1.39E-05	1.39E-05	8.83E-05	1.92E-04	1.66E-04	1.65E-04
3715683761138	371568	3761138	7.77E-05	1.74E-04	1.52E-04	6.30E-05	6.47E-06	1.29E-05	1.41E-05	1.41E-05	9.04E-05	1.97E-04	1.71E-04	1.69E-04
3715783761138	371578	3761138	7.90E-05	1.77E-04	1.54E-04	6.41E-05	6.58E-06	1.32E-05	1.44E-05	1.44E-05	9.24E-05	2.02E-04	1.75E-04	1.73E-04
3715883761138	371588	3761138	8.03E-05	1.80E-04	1.57E-04	6.51E-05	6.69E-06	1.34E-05	1.46E-05	1.46E-05	9.43E-05	2.07E-04	1.79E-04	1.77E-04
3715983761138	371598	3761138	8.15E-05	1.83E-04	1.59E-04	6.60E-05	6.79E-06	1.36E-05	1.48E-05	1.48E-05	9.62E-05	2.11E-04	1.83E-04	1.81E-04
3716083761138	371608	3761138	8.28E-05	1.86E-04	1.62E-04	6.71E-05	6.89E-06	1.38E-05	1.51E-05	1.51E-05	9.82E-05	2.16E-04	1.87E-04	1.85E-04
3716183761138	371618	3761138	8.42E-05	1.89E-04	1.64E-04	6.82E-05	7.01E-06	1.40E-05	1.53E-05	1.53E-05	1.00E-04	2.21E-04	1.91E-04	1.90E-04
3716283761138	371628	3761138	8.55E-05	1.91E-04	1.67E-04	6.92E-05	7.11E-06	1.42E-05	1.55E-05	1.55E-05	1.02E-04	2.26E-04	1.96E-04	1.94E-04
3716383761138	371638	3761138	8.68E-05	1.94E-04	1.69E-04	7.03E-05	7.22E-06	1.44E-05	1.58E-05	1.58E-05	1.05E-04	2.31E-04	2.00E-04	1.98E-04
3716483761138	371648	3761138	8.80E-05	1.96E-04	1.71E-04	7.12E-05	7.32E-06	1.46E-05	1.60E-05	1.60E-05	1.07E-04	2.35E-04	2.04E-04	2.02E-04
3716583761137	371658	3761137	8.90E-05	1.98E-04	1.73E-04	7.20E-05	7.40E-06	1.48E-05	1.62E-05	1.62E-05	1.08E-04	2.39E-04	2.07E-04	2.05E-04
3716683761138	371668	3761138	9.07E-05	2.02E-04	1.76E-04	7.34E-05	7.54E-06	1.51E-05	1.65E-05	1.65E-05	1.11E-04	2.46E-04	2.13E-04	2.11E-04
3716783761138	371678	3761138	9.21E-05	2.04E-04	1.78E-04	7.46E-05	7.66E-06	1.53E-05	1.67E-05	1.67E-05	1.13E-04	2.51E-04	2.17E-04	2.15E-04
3716883761138	371688	3761138	9.33E-05	2.06E-04	1.80E-04	7.55E-05	7.76E-06	1.55E-05	1.70E-05	1.70E-05	1.15E-04	2.55E-04	2.21E-04	2.19E-04
3716983761138	371698	3761138	9.48E-05	2.09E-04	1.82E-04	7.67E-05	7.88E-06	1.58E-05	1.72E-05	1.72E-05	1.18E-04	2.61E-04	2.26E-04	2.24E-04
3717083761138	371708	3761138	9.63E-05	2.11E-04	1.84E-04	7.79E-05	8.01E-06	1.60E-05	1.75E-05	1.75E-05	1.20E-04	2.66E-04	2.30E-04	2.28E-04
3717183761138	371718	3761138	9.77E-05	2.13E-04	1.86E-04	7.91E-05	8.12E-06	1.62E-05	1.78E-05	1.78E-05	1.23E-04	2.71E-04	2.35E-04	2.33E-04
3717283761138	371728	3761138	9.91E-05	2.16E-04	1.88E-04	8.02E-05	8.24E-06	1.65E-05	1.80E-05	1.80E-05	1.25E-04	2.76E-04	2.39E-04	2.37E-04
3717383761138	371738	3761138	1.01E-04	2.17E-04	1.89E-04	8.13E-05	8.36E-06	1.67E-05	1.83E-05	1.83E-05	1.27E-04	2.81E-04	2.43E-04	2.41E-04
3717483761138	371748	3761138	1.02E-04	2.19E-04	1.91E-04	8.24E-05	8.47E-06	1.69E-05	1.85E-05	1.85E-05	1.30E-04	2.85E-04	2.47E-04	2.45E-04
3717583761138	371758	3761138	1.03E-04	2.21E-04	1.92E-04	8.35E-05	8.58E-06	1.72E-05	1.88E-05	1.88E-05	1.32E-04	2.90E-04	2.51E-04	2.49E-04
3717783761138	371778	3761138	1.06E-04	2.24E-04	1.95E-04	8.58E-05	8.82E-06	1.76E-05	1.93E-05	1.93E-05	1.37E-04	2.99E-04	2.59E-04	2.56E-04
3717883761133	371788	3761133	1.06E-04	2.21E-04	1.92E-04	8.54E-05	8.77E-06	1.75E-05	1.92E-05	1.92E-05	1.37E-04	2.97E-04	2.57E-04	2.54E-04
3715183761148	371518	3761148	7.35E-05	1.63E-04	1.42E-04	5.96E-05	6.12E-06	1.22E-05	1.34E-05	1.34E-05	8.32E-05	1.79E-04	1.55E-04	1.53E-04
3715283761148	371528	3761148	7.47E-05	1.66E-04	1.45E-04	6.06E-05	6.22E-06	1.24E-05	1.36E-05	1.36E-05	8.50E-05	1.83E-04	1.58E-04	1.57E-04
3715383761148	371538	3761148	7.60E-05	1.69E-04	1.48E-04	6.16E-05	6.33E-06	1.27E-05	1.38E-05	1.38E-05	8.69E-05	1.87E-04	1.62E-04	1.61E-04
3715483761148	371548	3761148	7.73E-05	1.72E-04	1.50E-04	6.27E-05	6.44E-06	1.29E-05	1.40E-05	1.40E-05	8.88E-05	1.92E-04	1.66E-04	1.65E-04
3715583761148	371558	3761148	7.85E-05	1.75E-04	1.53E-04	6.37E-05	6.54E-06	1.31E-05	1.43E-05	1.43E-05	9.07E-05	1.96E-04	1.70E-04	1.68E-04
3715683761148	371568	3761148	8.00E-05	1.79E-04	1.56E-04	6.48E-05	6.66E-06	1.33E-05	1.45E-05	1.45E-05	9.28E-05	2.01E-04	1.75E-04	1.73E-04
3715783761148	371578	3761148	8.13E-05	1.82E-04	1.58E-04	6.59E-05	6.77E-06	1.35E-05	1.48E-05	1.48E-05	9.49E-05	2.06E-04	1.79E-04	1.77E-04
3715883761146	371588	3761146	8.22E-05	1.84E-04	1.60E-04	6.66E-05	6.84E-06	1.37E-05	1.49E-05	1.49E-05	9.64E-05	2.10E-04	1.82E-04	1.80E-04
3715983761144	371598	3761144	8.30E-05	1.86E-04	1.62E-04	6.72E-05	6.91E-06	1.38E-05	1.51E-05	1.51E-05	9.79E-05	2.14E-04	1.85E-04	1.84E-04
3716183761145	371618	3761145	8.60E-05	1.92E-04	1.68E-04	6.97E-05	7.16E-06	1.43E-05	1.56E-05	1.56E-05	1.02E-04	2.25E-04	1.95E-04	1.93E-04
3716283761145	371628	3761145	8.73E-05	1.95E-04	1.70E-04	7.07E-05	7.27E-06	1.45E-05	1.59E-05	1.59E-05	1.05E-04	2.30E-04	1.99E-04	1.97E-04
3716383761145	371638	3761145	8.87E-05	1.98E-04	1.72E-04	7.18E-05	7.38E-06	1.48E-05	1.61E-05	1.61E-05	1.07E-04	2.35E-04	2.04E-04	2.02E-04
3716483761144	371648	3761144	8.97E-05	2.00E-04	1.74E-04	7.26E-05	7.46E-06	1.49E-05	1.63E-05	1.63E-05	1.09E-04	2.39E-04	2.07E-04	2.05E-04
3716683761144	371668	3761144	9.25E-05	2.06E-04	1.79E-04	7.49E-05	7.70E-06	1.54E-05	1.68E-05	1.68E-05	1.13E-04	2.50E-04	2.17E-04	2.15E-04
3716783761143	371678	3761143	9.37E-05	2.08E-04	1.81E-04	7.58E-05	7.79E-06	1.56E-05	1.70E-05	1.70E-05	1.15E-04	2.55E-04	2.21E-04	2.19E-04
3716883761144	371688	3761144	9.53E-05	2.11E-04	1.83E-04	7.71E-05	7.92E-06	1.58E-05	1.73E-05	1.73E-05	1.18E-04	2.60E-04	2.26E-04	2.23E-04
3716983761143	371698	3761143	9.65E-05	2.13E-04	1.85E-04	7.81E-05	8.02E-06	1.60E-05	1.75E-05	1.75E-05	1.20E-04	2.65E-04	2.30E-04	2.28E-04
3717083761143	371708	3761143	9.79E-05	2.15E-04	1.87E-04	7.93E-05	8.15E-06	1.63E-05	1.78E-05	1.78E-05	1.22E-04	2.71E-04	2.34E-04	2.32E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
9.51E-05	1.97E-05	9.86E-06	2.15E-05	1.79E-04	3.88E-04	3.32E-04	1.45E-04	1.52E-05	3.31E-05	1.02E-09	8.53E-08	4.80E-09	9.11E-08	0.09	4.61E-04	6.97E-04	9.34E-04	5.09E-04	4.83E-05
9.81E-05	2.04E-05	1.02E-05	2.22E-05	1.87E-04	4.04E-04	3.46E-04	1.52E-04	1.59E-05	3.46E-05	1.04E-09	8.81E-08	5.01E-09	9.42E-08	0.09	4.67E-04	7.14E-04	9.68E-04	5.30E-04	5.05E-05
9.98E-05	2.07E-05	1.04E-05	2.26E-05	1.92E-04	4.13E-04	3.53E-04	1.56E-04	1.63E-05	3.55E-05	1.05E-09	8.96E-08	5.12E-09	9.58E-08	0.10	4.70E-04	7.24E-04	9.87E-04	5.42E-04	5.18E-05
1.01E-04	2.10E-05	1.05E-05	2.30E-05	1.96E-04	4.20E-04	3.60E-04	1.60E-04	1.67E-05	3.63E-05	1.07E-09	9.11E-08	5.23E-09	9.74E-08	0.10	4.73E-04	7.32E-04	1.00E-03	5.53E-04	5.30E-05
1.03E-04	2.14E-05	1.07E-05	2.34E-05	2.01E-04	4.28E-04	3.67E-04	1.63E-04	1.71E-05	3.72E-05	1.08E-09	9.25E-08	5.34E-09	9.89E-08	0.10	4.76E-04	7.41E-04	1.02E-03	5.64E-04	5.42E-05
1.05E-04	2.17E-05	1.09E-05	2.38E-05	2.06E-04	4.36E-04	3.73E-04	1.67E-04	1.75E-05	3.80E-05	1.09E-09	9.38E-08	5.45E-09	1.00E-07	0.10	4.78E-04	7.49E-04	1.04E-03	5.74E-04	5.55E-05
1.06E-04	2.21E-05	1.10E-05	2.41E-05	2.10E-04	4.42E-04	3.78E-04	1.71E-04	1.78E-05	3.88E-05	1.11E-09	9.51E-08	5.55E-09	1.02E-07	0.10	4.80E-04	7.56E-04	1.05E-03	5.84E-04	5.66E-05
1.06E-04	2.20E-05	1.10E-05	2.41E-05	2.10E-04	4.38E-04	3.75E-04	1.70E-04	1.78E-05	3.88E-05	1.10E-09	9.43E-08	5.52E-09	1.01E-07	0.10	4.74E-04	7.50E-04	1.05E-03	5.80E-04	5.66E-05
6.17E-05	1.28E-05	6.39E-06	1.39E-05	9.69E-05	2.02E-04	1.73E-04	7.89E-05	8.24E-06	1.79E-05	7.35E-10	5.09E-08	2.58E-09	5.42E-08	0.05	3.47E-04	4.55E-04	5.38E-04	2.72E-04	2.62E-05
6.30E-05	1.31E-05	6.54E-06	1.42E-05	9.97E-05	2.08E-04	1.78E-04	8.12E-05	8.48E-06	1.84E-05	7.48E-10	5.22E-08	2.65E-09	5.56E-08	0.06	3.54E-04	4.66E-04	5.53E-04	2.80E-04	2.69E-05
6.43E-05	1.33E-05	6.67E-06	1.45E-05	1.02E-04	2.15E-04	1.84E-04	8.34E-05	8.71E-06	1.89E-05	7.60E-10	5.35E-08	2.73E-09	5.70E-08	0.06	3.60E-04	4.76E-04	5.67E-04	2.88E-04	2.77E-05
6.56E-05	1.36E-05	6.80E-06	1.48E-05	1.05E-04	2.21E-04	1.89E-04	8.56E-05	8.94E-06	1.94E-05	7.71E-10	5.48E-08	2.80E-09	5.83E-08	0.06	3.65E-04	4.86E-04	5.81E-04	2.96E-04	2.84E-05
6.69E-05	1.39E-05	6.94E-06	1.51E-05	1.08E-04	2.27E-04	1.95E-04	8.78E-05	9.18E-06	2.00E-05	7.83E-10	5.60E-08	2.88E-09	5.97E-08	0.06	3.71E-04	4.96E-04	5.96E-04	3.04E-04	2.91E-05
6.81E-05	1.41E-05	7.06E-06	1.54E-05	1.11E-04	2.34E-04	2.00E-04	9.00E-05	9.41E-06	2.05E-05	7.94E-10	5.73E-08	2.95E-09	6.10E-08	0.06	3.76E-04	5.05E-04	6.09E-04	3.12E-04	2.99E-05
6.96E-05	1.44E-05	7.22E-06	1.57E-05	1.14E-04	2.41E-04	2.06E-04	9.27E-05	9.69E-06	2.11E-05	8.07E-10	5.88E-08	3.04E-09	6.26E-08	0.06	3.83E-04	5.16E-04	6.26E-04	3.22E-04	3.07E-05
7.11E-05	1.48E-05	7.38E-06	1.61E-05	1.17E-04	2.49E-04	2.13E-04	9.55E-05	9.98E-06	2.17E-05	8.21E-10	6.03E-08	3.14E-09	6.43E-08	0.06	3.90E-04	5.28E-04	6.44E-04	3.32E-04	3.17E-05
7.26E-05	1.51E-05	7.53E-06	1.64E-05	1.21E-04	2.57E-04	2.20E-04	9.81E-05	1.03E-05	2.23E-05	8.34E-10	6.18E-08	3.23E-09	6.59E-08	0.07	3.96E-04	5.39E-04	6.60E-04	3.42E-04	3.25E-05
7.40E-05	1.53E-05	7.67E-06	1.67E-05	1.24E-04	2.64E-04	2.26E-04	1.01E-04	1.05E-05	2.29E-05	8.46E-10	6.32E-08	3.31E-09	6.74E-08	0.07	4.01E-04	5.50E-04	6.76E-04	3.51E-04	3.34E-05
7.54E-05	1.56E-05	7.82E-06	1.70E-05	1.27E-04	2.72E-04	2.33E-04	1.03E-04	1.08E-05	2.35E-05	8.58E-10	6.47E-08	3.41E-09	6.90E-08	0.07	4.07E-04	5.61E-04	6.93E-04	3.61E-04	3.43E-05
7.69E-05	1.59E-05	7.97E-06	1.74E-05	1.30E-04	2.80E-04	2.39E-04	1.06E-04	1.11E-05	2.41E-05	8.70E-10	6.62E-08	3.50E-09	7.06E-08	0.07	4.12E-04	5.71E-04	7.10E-04	3.71E-04	3.52E-05
7.83E-05	1.62E-05	8.12E-06	1.77E-05	1.34E-04	2.88E-04	2.46E-04	1.09E-04	1.14E-05	2.48E-05	8.83E-10	6.77E-08	3.59E-09	7.22E-08	0.07	4.18E-04	5.82E-04	7.28E-04	3.81E-04	3.62E-05
7.98E-05	1.65E-05	8.27E-06	1.80E-05	1.37E-04	2.96E-04	2.53E-04	1.12E-04	1.17E-05	2.54E-05	8.95E-10	6.92E-08	3.69E-09	7.38E-08	0.07	4.23E-04	5.93E-04	7.45E-04	3.91E-04	3.71E-05
8.12E-05	1.68E-05	8.42E-06	1.83E-05	1.41E-04	3.04E-04	2.60E-04	1.15E-04	1.20E-05	2.61E-05	9.07E-10	7.07E-08	3.79E-09	7.54E-08	0.08	4.28E-04	6.04E-04	7.62E-04	4.02E-04	3.81E-05
8.27E-05	1.72E-05	8.58E-06	1.87E-05	1.45E-04	3.13E-04	2.68E-04	1.18E-04	1.23E-05	2.68E-05	9.20E-10	7.23E-08	3.89E-09	7.71E-08	0.08	4.33E-04	6.15E-04	7.81E-04	4.13E-04	3.91E-05
8.43E-05	1.75E-05	8.74E-06	1.91E-05	1.49E-04	3.22E-04	2.75E-04	1.21E-04	1.27E-05	2.75E-05	9.33E-10	7.40E-08	4.00E-09	7.89E-08	0.08	4.39E-04	6.26E-04	8.00E-04	4.24E-04	4.02E-05
8.59E-05	1.78E-05	8.90E-06	1.94E-05	1.53E-04	3.31E-04	2.83E-04	1.24E-04	1.30E-05	2.82E-05	9.46E-10	7.56E-08	4.11E-09	8.07E-08	0.08	4.44E-04	6.37E-04	8.19E-04	4.36E-04	4.12E-05
8.73E-05	1.81E-05	9.05E-06	1.97E-05	1.56E-04	3.39E-04	2.90E-04	1.27E-04	1.33E-05	2.89E-05	9.58E-10	7.71E-08	4.21E-09	8.23E-08	0.08	4.48E-04	6.47E-04	8.36E-04	4.46E-04	4.22E-05
8.90E-05	1.85E-05	9.23E-06	2.01E-05	1.61E-04	3.49E-04	2.99E-04	1.31E-04	1.37E-05	2.97E-05	9.72E-10	7.89E-08	4.33E-09	8.42E-08	0.08	4.53E-04	6.60E-04	8.57E-04	4.59E-04	4.34E-05
9.08E-05	1.88E-05	9.41E-06	2.05E-05	1.65E-04	3.59E-04	3.08E-04	1.35E-04	1.41E-05	3.06E-05	9.87E-10	8.07E-08	4.45E-09	8.62E-08	0.09	4.59E-04	6.72E-04	8.79E-04	4.72E-04	4.47E-05
9.25E-05	1.92E-05	9.59E-06	2.09E-05	1.70E-04	3.69E-04	3.16E-04	1.38E-04	1.45E-05	3.14E-05	1.00E-09	8.25E-08	4.57E-09	8.81E-08	0.09	4.63E-04	6.84E-04	8.99E-04	4.85E-04	4.59E-05
9.42E-05	1.95E-05	9.76E-06	2.13E-05	1.74E-04	3.79E-04	3.24E-04	1.42E-04	1.48E-05	3.23E-05	1.01E-09	8.42E-08	4.69E-09	8.99E-08	0.09	4.68E-04	6.95E-04	9.20E-04	4.98E-04	4.71E-05
9.58E-05	1.99E-05	9.93E-06	2.17E-05	1.79E-04	3.88E-04	3.32E-04	1.46E-04	1.52E-05	3.31E-05	1.03E-09	8.58E-08	4.80E-09	9.17E-08	0.09	4.72E-04	7.05E-04	9.39E-04	5.10E-04	4.83E-05
9.73E-05	2.02E-05	1.01E-05	2.20E-05	1.83E-04	3.97E-04	3.40E-04	1.49E-04	1.56E-05	3.39E-05	1.04E-09	8.74E-08	4.91E-09	9.34E-08	0.09	4.75E-04	7.15E-04	9.57E-04	5.21E-04	4.94E-05
9.89E-05	2.05E-05	1.03E-05	2.24E-05	1.87E-04	4.06E-04	3.47E-04	1.52E-04	1.59E-05	3.47E-05	1.05E-09	8.89E-08	5.02E-09	9.50E-08	0.09	4.78E-04	7.24E-04	9.75E-04	5.33E-04	5.06E-05
1.02E-04	2.12E-05	1.06E-05	2.31E-05	1.97E-04	4.24E-04	3.63E-04	1.60E-04	1.67E-05	3.63E-05	1.08E-09	9.20E-08	5.26E-09	9.84E-08	0.10	4.85E-04	7.43E-04	1.01E-03	5.56E-04	5.31E-05
1.04E-04	2.16E-05	1.08E-05	2.36E-05	2.02E-04	4.34E-04	3.71E-04	1.64E-04	1.72E-05	3.73E-05	1.09E-09	9.38E-08	5.39E-09	1.00E-07	0.10	4.89E-04	7.54E-04	1.03E-03	5.70E-04	5.45E-05
1.06E-04	2.20E-05	1.10E-05	2.40E-05	2.07E-04	4.43E-04	3.79E-04	1.68E-04	1.76E-05	3.83E-05	1.11E-09	9.55E-08	5.51E-09	1.02E-07	0.10	4.92E-04	7.64E-04	1.05E-03	5.83E-04	5.59E-05
1.08E-04	2.23E-05	1.12E-05	2.44E-05	2.12E-04	4.52E-04	3.87E-04	1.72E-04	1.80E-05	3.92E-05	1.12E-09	9.70E-08	5.63E-09	1.04E-07	0.10	4.95E-04	7.74E-04	1.07E-03	5.95E-04	5.72E-05
1.10E-04	2.27E-05	1.14E-05	2.48E-05	2.17E-04	4.61E-04	3.95E-04	1.77E-04	1.85E-05	4.02E-05	1.14E-09	9.87E-08	5.76E-09	1.06E-07	0.11	4.98E-04	7.83E-04	1.09E-03	6.07E-04	5.87E-05
1.09E-04	2.27E-05	1.13E-05	2.48E-05	2.17E-04	4.57E-04	3.91E-04	1.76E-04	1.84E-05	4.01E-05	1.13E-09	9.79E-08	5.73E-09	1.05E-07	0.10	4.91E-04	7.77E-04	1.09E-03	6.04E-04	5.85E-05
6.32E-05	1.31E-05	6.55E-06	1.43E-05	9.92E-05	2.05E-04	1.76E-04	8.07E-05	8.43E-06	1.83E-05	7.54E-10	5.19E-08	2.63E-09	5.53E-08	0.06	3.56E-04	4.65E-04	5.49E-04	2.77E-04	2.68E-05
6.46E-05	1.34E-05	6.70E-06	1.46E-05	1.02E-04	2.12E-04	1.81E-04	8.30E-05	8.68E-06	1.89E-05	7.68E-10	5.33E-08	2.71E-09	5.68E-08	0.06	3.62E-04	4.76E-04	5.64E-04	2.86E-04	2.75E-05
6.59E-05	1.37E-05	6.83E-06	1.49E-05	1.05E-04	2.18E-04	1.87E-04	8.53E-05	8.91E-06	1.94E-05	7.80E-10	5.46E-08	2.78E-09	5.82E-08	0.06	3.68E-04	4.86E-04	5.78E-04	2.94E-04	2.83E-05
6.72E-05	1.39E-05	6.97E-06	1.52E-05	1.08E-04	2.25E-04	1.92E-04	8.76E-05	9.15E-06	1.99E-05	7.92E-10	5.59E-08	2.86E-09	5.95E-08	0.06	3.74E-04	4.96E-04	5.93E-04	3.02E-04	2.91E-05
6.86E-05	1.42E-05	7.11E-06	1.55E-05	1.11E-04	2.31E-04	1.98E-04	9.00E-05	9.40E-06	2.04E-05	8.04E-10	5.72E-08	2.94E-09	6.10E-08	0.06	3.80E-04	5.07E-04	6.08E-04	3.11E-04	2.98E-05
6.99E-05	1.45E-05	7.25E-06	1.58E-05	1.13E-04	2.38E-04	2.04E-04	9.23E-05	9.65E-06	2.10E-05	8.16E-10	5.86E-08	3.02E-09	6.24E-08	0.06	3.86E-04	5.17E-04	6.23E-04	3.19E-04	3.06E-05
7.15E-05	1.48E-05	7.41E-06	1.61E-05	1.17E-04	2.46E-04	2.11E-04	9.52E-05	9.95E-06	2.16E-05	8.30E-10	6.02E-08	3.12E-09	6.41E-08	0.06	3.93E-04	5.29E-04	6.41E-04	3.29E-04	3.16E-05
7.31E-05	1.52E-05	7.58E-06	1.65E-05	1.20E-04	2.54E-04	2.18E-04	9.81E-05	1.02E-05	2.23E-05	8.45E-10	6.18E-08	3.21E-09	6.58E-08	0.07	4.00E-04	5.41E-04	6.59E-04	3.40E-04	3.25E-05
7.46E-05	1.55E-05	7.74E-06	1.68E-05	1.24E-04	2.62E-04	2.24E-04	1.01E-04	1.05E-05	2.29E-05	8.58E-10	6.33E-08	3.31E-09	6.75E-08	0.07	4.06E-04	5.53E-04	6.76E-04	3.50E-04	3.34E-05
7.60E-05	1.58E-05	7.89E-06	1.72E-05	1.27E-04	2.70E-04	2.31E-04	1.04E-04	1.08E-05	2.35E-05	8.70E-10	6.48E-08	3.40E-09	6.91E-08	0.07	4.12E-04	5.63E-04	6.93E-04	3.60E-04	3.43E-05
7.76E-05	1.61E-05	8.05E-06	1.75E-05	1.31E-04	2.78E-04	2.38E-04	1.07E-04	1.11E-05	2.42E-05	8.84E-10	6.64E-08	3.50E-09	7.08E-08	0.07	4.18E-04	5.75E-04	7.11E-04	3.70E-04	3.53E-05
7.92E-05	1.64E-05	8.21E-06	1.79E-05	1.35E-04	2.87E-04	2.45E-04	1.10E-04	1.14E-05	2.49E-05	8.97E-10	6.80E-08	3.60E-09	7.25E-08	0.07	4.24E-04	5.87E-04	7.30E-04	3.81E-04	3.63E-05
8.08E-05	1.67E-05	8.37E-06	1.82E-05	1.38E-04	2.95E-04	2.53E-04	1.13E-04	1.18E-05	2.56E-05	9.10E-10	6.97E-08	3.70E-09	7.43E-08	0.07	4.30E-04	5.99E-04	7.49E-04	3.92E-04	3.73E-05
8.23E-05	1.71E-05	8.54E-06	1.86E-05	1.42E-04	3.04E-04	2.60E-04	1.16E-04	1.21E-05	2.63E-05	9.23E-10	7.13E-08	3.81E-09	7.60E-08	0.08	4.36E-04	6.10E-04	7.67E-04	4.03E-04	3.84E-05
8.38E-05	1.74E-05	8.69E-06	1.89E-05	1.46E-04	3.13E-04	2.68E-04	1.19E-04	1.24E-05	2.70E-05	9.36E-10	7.28E-08	3.91E-09	7.77E-08	0.08	4.41E-04	6.21E-04	7.85E-04	4.14E-04	3.94E-05
8.54E-05	1.77E-05	8.85E-06	1.93E-05	1.50E-04	3.22E-04	2.75E-04	1.22E-04	1.27E-05	2.77E-05	9.49E-10	7.45E-08	4.01E-09	7.95E-08	0.08	4.47E-04	6.33E-04	8.04E-04	4.25E-04	4.04E-05
8.71E-05	1.81E-05	9.03E-06	1.97E-05	1.54E-04	3.32E-04	2.84E-04	1.25E-04	1.31E-05	2.85E-05	9.63E-10	7.63E-08	4.13E-09	8.14E-08	0.08	4.53E-04	6.46E-04	8.26E-04	4.38E-04	4.16E-05
8.89E-05	1.84E-05	9.22E-06	2.01E-05	1.59E-04	3.42E-04	2.93E-04	1.29E-04	1.35E-05	2.93E-05	9.78E-10	7.82E-08	4.26E-09	8.34E-08	0.08	4.59E-04	6.59E-04	8.47E-04	4.51E-04	4.28E-05
9.03E-05	1.87E-05	9.37E-06	2.04E-05	1.62E-04	3.51E-04	3.00E-04	1.32E-04	1.38E-05	3.00E-05	9.90E-10	7.98E-08	4.36E-09	8.51E-08	0.09	4.63E-04	6.69E-04	8.66E-04	4.62E-04	4.39E-05
9.22E-05	1.91E-05	9.56E-06	2.08E-05	1.67E-04	3.62E-04	3.10E-04	1.36E-04	1.42E-05	3.09E-05	1.01E-09	8.17E-08	4.49E-09	8.72E-08	0.09	4.69E-04	6.82E-04	8.88E-04	4.76E-04	4.52E-05
9.41E-05	1.95E-05	9.76E-06	2.13E-05	1.72E-04	3.73E-04	3.19E-04	1.40E-04	1.47E-05	3.19E-05	1.02E-09	8.37E-08	4.63E-09	8.93E-08	0.09	4.75E-04	6.95E-04	9.12E-04	4.91E-04	4.65E-05
9.60E-05	1.99E-05	9.95E-06	2.17E-05	1.77E-04	3.84E-04	3.29E-04	1.44E-04	1.51E-05	3.28E-05	1.04E-09	8.56E-08	4.76E-09	9.14E-08	0.09	4.80E-04	7.08E-04	9.34E-04	5.05E-04	4.79E-05
9.78E-05	2.03E-05	1.01E-05	2.21E-05	1.82E-04	3.95E-04	3.38E-04	1.48E-04	1.55E-05	3.37E-05	1.05E-09	8.75E-08	4.89E-09	9.34E-08	0.09	4.85E-04	7.20E-04	9.56E-04	5.18E-04	4.92E-05
9.95E-05	2.06E-05	1.03E-05	2.25E-05	1.87E-04	4.05E-04	3.47E-04	1.52E-04	1.59E-05	3.46E-05	1.06E-09	8.93E-08	5.02E-09	9.54E-08	0.10	4.89E-04	7.32E-04	9.78E-04	5.32E-04	5.05E-05
1.01E-04	2.10E-05	1.05E-05	2.29E-05	1.92E-04	4.15E-04	3.55E-04	1.56E-04	1.63E-05	3.55E-05	1.08E-09	9.11E-08	5.14E-09	9.73E-08	0.10	4.93E-04	7.43E-04	9.99E-04	5.45E-04	5.18E-05
1.03E-04	2.13E-05	1.07E-05	2.33E-05	1.96E-04	4.25E-04	3.64E-04	1.60E-04	1.67E-05	3.63E-05	1.09E-09	9.27E-08	5.26E-09	9.91E-08	0.10	4.97E-04	7.53E-04	1.02E-03	5.58E-04	5.31E-05
1.07E-04	2.21E-05	1.10E-05	2.41E-05	2.07E-04	4.46E-04	3.81E-04	1.68E-04	1.76E-05	3.83E-05	1.12E-09	9.63E-08	5.53E-09	1.03E-07	0.10	5.04E-04	7.75E-04	1.06E-03	5.85E-04	5.58E-05
1.09E-04	2.25E-05	1.13E-05	2.46E-05	2.13E-04	4.57E-04	3.91E-04	1.73E-04	1.81E-05	3.93E-05	1.14E-09	9.83E-08	5.68E-09	1.05E-07	0.11	5.08E-04	7.87E-04	1.09E-03	6.00E-04	5.74E-05
1.11E-04	2.29E-05	1.15E-05	2.50E-05	2.18E-04	4.68E-04	4.00E-04	1.78E-04	1.86E-05	4.04E-05	1.15E-09	1.00E-07	5.82E-09	1.07E-07	0.11	5.12E-04	7.98E-04	1.11E-03	6.15E-04	5.90E-05
1.11E-04	2.31E-05	1.16E-05	2.52E-05	2.21E-04	4.72E-04	4.04E-04	1.80E-04	1.88E-05	4.09E-05	1.16E-09	1.01E-07	5.88E-09	1.08E-07	0.11	5.11E-04	8.01E-04	1.12E-03	6.21E-04	5.97E-05
6.61E-05	1.37E-05	6.85E-06	1.49E-05	1.04E-04	2.15E-04	1.84E-04	8.48E-05	8.87E-06	1.93E-05	7.88E-10	5.43E-08	2.76E-09	5.79E-08	0.06	3.71E-04	4.86E-04	5.75E-04	2.91E-04	2.81E-05
6.75E-05	1.40E-05	7.00E-06	1.52E-05	1.07E-04	2.22E-04	1.90E-04	8.72E-05	9.11E-06	1.98E-05	8.00E-10	5.56E-08	2.84E-09	5.93E-08	0.06	3.77E-04	4.96E-04	5.90E-04	2.99E-04	2.89E-05
6.89E-05	1.43E-05	7.14E-06	1.55E-05	1.10E-04	2.28E-04	1.96E-04	8.96E-05	9.37E-06	2.04E-05	8.13E-10	5.70E-08	2.92E-09	6.08E-08	0.06	3.83E-04	5.07E-04	6.05E-04	3.08E-04	2.97E-05
7.03E-05	1.46E-05	7.29E-06	1.59E-05	1.13E-04	2.35E-04	2.01E-04	9.21E-05	9.63E-06	2.09E-05	8.26E-10	5.84E-08	3.00E-09	6.23E-08	0.06	3.90E-04	5.18E-04	6.21E-04	3.17E-04	3.06E-05
7.18E-05	1.49E-05	7.44E-06	1.62E-05	1.16E-04	2.43E-04	2.08E-04	9.47E-05	9.90E-06	2.15E-05	8.39E-10	5.99E-08	3.09E-09	6.38E-08	0.06	3.96E-04	5.29E-04	6.37E-04	3.26E-04	3.14E-05
7.35E-05	1.52E-05	7.62E-06	1.66E-05	1.20E-04	2.51E-04	2.15E-04	9.77E-05	1.02E-05	2.22E-05	8.54E-10	6.16E-08	3.19E-09	6.56E-08	0.07	4.04E-04	5.42E-04	6.56E-04	3.37E-04	3.24E-05
7.51E-05	1.56E-05	7.79E-06	1.70E-05	1.24E-04	2.59E-04	2.22E-04	1.01E-04	1.05E-05	2.29E-05	8.69E-10	6.32E-08	3.29E-09	6.74E-08	0.07	4.11E-04	5.54E-04	6.74E-04	3.47E-04	3.34E-05
7.67E-05	1.59E-05	7.95E-06	1.73E-05	1.27E-04	2.68E-04	2.29E-04	1.04E-04	1.08E-05	2.35E-05	8.83E-10	6.48E-08	3.39E-09	6.91E-08	0.07	4.17E-04	5.66E-04	6.93E-04	3.58E-04	3.44E-05
7.82E-05	1.62E-05	8.11E-06	1.77E-05	1.31E-04	2.76E-04	2.36E-04	1.06E-04	1.11E-05	2.42E-05	8.96E-10	6.64E-08	3.49E-09	7.08E-08	0.07	4.23E-04	5.78E-04	7.10E-04	3.68E-04	3.53E-05
7.98E-05	1.66E-05	8.28E-06	1.80E-05	1.35E-04	2.84E-04	2.43E-04	1.10E-04	1.15E-05	2.49E-05	9.10E-10	6.81E-08	3.59E-09	7.26E-08	0.07	4.30E-04	5.90E-04	7.29E-04	3.79E-04	3.63E-05
8.16E-05	1.69E-05	8.46E-06	1.84E-05	1.39E-04	2.94E-04	2.52E-04	1.13E-04	1.18E-05	2.57E-05	9.25E-10	6.99E-08	3.70E-09	7.45E-08	0.07	4.37E-04	6.03E-04	7.50E-04	3.91E-04	3.75E-05
8.33E-05	1.73E-05	8.64E-06	1.88E-05	1.43E-04	3.03E-04	2.59E-04	1.16E-04	1.21E-05	2.64E-05	9.39E-10	7.16E-08	3.81E-09	7.64E-08	0.08	4.43E-04	6.16E-04	7.70E-04	4.03E-04	3.85E-05
8.49E-05	1.76E-05	8.81E-06	1.92E-05	1.47E-04	3.12E-04	2.67E-04	1.20E-04	1.25E-05	2.72E-05	9.53E-10	7.34E-08	3.92E-09	7.82E-08	0.08	4.50E-04	6.28E-04	7.90E-04	4.15E-04	3.96E-05
8.65E-05	1.80E-05	8.98E-06	1.95E-05	1.51E-04	3.22E-04	2.75E-04	1.23E-04	1.28E-05	2.79E-05	9.66E-10	7.51E-08	4.03E-09	8.01E-08	0.08	4.55E-04	6.40E-04	8.09E-04	4.27E-04	4.07E-05
8.80E-05	1.82E-05	9.12E-06	1.99E-05	1.55E-04	3.31E-04	2.83E-04	1.26E-04	1.32E-05	2.86E-05	9.77E-10	7.66E-08	4.14E-09	8.17E-08	0.08	4.60E-04	6.51E-04	8.28E-04	4.38E-04	4.17E-05
9.01E-05	1.87E-05	9.35E-06	2.04E-05	1.60E-04	3.42E-04	2.93E-04	1.30E-04	1.36E-05	2.96E-05	9.96E-10	7.89E-08	4.28E-09	8.41E-08	0.08	4.68E-04	6.67E-04	8.53E-04	4.53E-04	4.32E-05
9.20E-05	1.91E-05	9.54E-06	2.08E-05	1.65E-04	3.53E-04	3.03E-04	1.34E-04	1.40E-05	3.05E-05	1.01E-09	8.08E-08	4.41E-09	8.63E-08	0.09	4.74E-04	6.80E-04	8.76E-04	4.67E-04	4.45E-05
9.37E-05	1.94E-05	9.71E-06	2.12E-05	1.69E-04	3.63E-04	3.11E-04	1.38E-04	1.44E-05	3.13E-05	1.02E-09	8.26E-08	4.53E-09	8.81E-08	0.09	4.79E-04	6.92E-04	8.97E-04	4.80E-04	4.57E-05
9.57E-05	1.98E-05	9.92E-06	2.16E-05	1.74E-04	3.75E-04	3.21E-04	1.42E-04	1.48E-05	3.22E-05	1.04E-09	8.47E-08	4.67E-09	9.04E-08	0.09	4.86E-04	7.06E-04	9.22E-04	4.95E-04	4.71E-05
9.76E-05	2.03E-05	1.01E-05	2.21E-05	1.80E-04	3.87E-04	3.31E-04	1.46E-04	1.53E-05	3.32E-05	1.06E-09	8.68E-08	4.81E-09	9.27E-08	0.09	4.92E-04	7.20E-04	9.46E-04	5.10E-04	4.85E-05
9.96E-05	2.07E-05	1.03E-05	2.25E-05	1.85E-04	3.99E-04	3.41E-04	1.51E-04	1.57E-05	3.42E-05	1.07E-09	8.89E-08	4.95E-09	9.49E-08	0.09	4.97E-04	7.33E-04	9.70E-04	5.25E-04	4.99E-05
1.02E-04	2.11E-05	1.05E-05	2.29E-05	1.90E-04	4.10E-04	3.51E-04	1.55E-04	1.62E-05	3.52E-05	1.09E-09	9.09E-08	5.10E-09	9.71E-08	0.10	5.02E-04	7.47E-04	9.94E-04	5.40E-04	5.14E-05
1.03E-04	2.15E-05	1.07E-05	2.34E-05	1.96E-04	4.22E-04	3.61E-04	1.59E-04	1.67E-05	3.62E-05	1.10E-09	9.29E-08	5.24E-09	9.93E-08	0.10	5.07E-04	7.60E-04	1.02E-03	5.55E-04	5.28E-05
1.05E-04	2.18E-05	1.09E-05	2.38E-05	2.01E-04	4.34E-04	3.71E-04	1.64E-04	1.71E-05	3.72E-05	1.12E-09	9.49E-08	5.38E-09	1.01E-07	0.10	5.12E-04	7.72E-04	1.04E-03	5.70E-04	5.43E-05
1.07E-04	2.22E-05	1.11E-05	2.43E-05	2.06E-04	4.45E-04	3.81E-04	1.68E-04	1.76E-05	3.82E-05	1.13E-09	9.69E-08	5.52E-09	1.04E-07	0.10	5.16E-04	7.84E-04	1.07E-03	5.85E-04	5.58E-05
1.11E-04	2.31E-05	1.15E-05	2.52E-05	2.18E-04	4.69E-04	4.01E-04	1.78E-04	1.86E-05	4.03E-05	1.16E-09	1.01E-07	5.82E-09	1.08E-07	0.11	5.25E-04	8.09E-04	1.11E-03	6.16E-04	5.89E-05
1.11E-04	2.30E-05	1.15E-05	2.51E-05	2.18E-04	4.69E-04	4.01E-04	1.78E-04	1.86E-05	4.04E-05	1.16E-09	1.01E-07	5.82E-09	1.08E-07	0.11	5.18E-04	8.04E-04	1.11E-03	6.16E-04	5.90E-05
6.76E-05	1.40E-05	7.02E-06	1.53E-05	1.06E-04	2.18E-04	1.87E-04	8.67E-05	9.06E-06	1.97E-05	8.08E-10	5.53E-08	2.81E-09	5.89E-08	0.06	3.79E-04	4.95E-04	5.85E-04	2.96E-04	2.87E-05
6.91E-05	1.43E-05	7.17E-06	1.56E-05	1.10E-04	2.25E-04	1.93E-04	8.91E-05	9.32E-06	2.03E-05	8.22E-10	5.67E-08	2.89E-09	6.05E-08	0.06	3.86E-04	5.07E-04	6.01E-04	3.05E-04	2.96E-05
7.06E-05	1.47E-05	7.33E-06	1.59E-05	1.13E-04	2.32E-04	1.99E-04	9.18E-05	9.59E-06	2.09E-05	8.36E-10	5.82E-08	2.98E-09	6.20E-08	0.06	3.93E-04	5.18E-04	6.18E-04	3.14E-04	3.04E-05
7.22E-05	1.50E-05	7.49E-06	1.63E-05	1.16E-04	2.40E-04	2.05E-04	9.45E-05	9.87E-06	2.15E-05	8.50E-10	5.97E-08	3.07E-09	6.37E-08	0.06	4.00E-04	5.30E-04	6.34E-04	3.24E-04	3.13E-05
7.37E-05	1.53E-05	7.65E-06	1.66E-05	1.19E-04	2.47E-04	2.12E-04	9.72E-05	1.02E-05	2.21E-05	8.64E-10	6.13E-08	3.16E-09	6.53E-08	0.07	4.07E-04	5.42E-04	6.52E-04	3.33E-04	3.22E-05
7.55E-05	1.57E-05	7.83E-06	1.70E-05	1.23E-04	2.56E-04	2.19E-04	1.00E-04	1.05E-05	2.28E-05	8.79E-10	6.30E-08	3.27E-09	6.71E-08	0.07	4.14E-04	5.55E-04	6.71E-04	3.44E-04	3.33E-05
7.71E-05	1.60E-05	8.00E-06	1.74E-05	1.27E-04	2.64E-04	2.26E-04	1.03E-04	1.08E-05	2.35E-05	8.94E-10	6.47E-08	3.37E-09	6.89E-08	0.07	4.22E-04	5.67E-04	6.90E-04	3.55E-04	3.43E-05
7.84E-05	1.63E-05	8.13E-06	1.77E-05	1.30E-04	2.72E-04	2.33E-04	1.06E-04	1.11E-05	2.40E-05	9.03E-10	6.61E-08	3.45E-09	7.04E-08	0.07	4.26E-04	5.77E-04	7.06E-04	3.64E-04	3.51E-05
7.96E-05	1.65E-05	8.25E-06	1.80E-05	1.33E-04	2.79E-04	2.39E-04	1.08E-04	1.13E-05	2.46E-05	9.12E-10	6.74E-08	3.54E-09	7.18E-08	0.07	4.31E-04	5.87E-04	7.21E-04	3.74E-04	3.59E-05
8.33E-05	1.73E-05	8.64E-06	1.88E-05	1.42E-04	2.99E-04	2.56E-04	1.15E-04	1.21E-05	2.62E-05	9.45E-10	7.12E-08	3.77E-09	7.59E-08	0.08	4.46E-04	6.15E-04	7.64E-04	3.98E-04	3.82E-05
8.51E-05	1.76E-05	8.82E-06	1.92E-05	1.46E-04	3.08E-04	2.64E-04	1.19E-04	1.24E-05	2.70E-05	9.59E-10	7.30E-08	3.89E-09	7.78E-08	0.08	4.53E-04	6.28E-04	7.85E-04	4.11E-04	3.94E-05
8.68E-05	1.80E-05	9.00E-06	1.96E-05	1.50E-04	3.18E-04	2.72E-04	1.22E-04	1.28E-05	2.78E-05	9.74E-10	7.48E-08	4.01E-09	7.98E-08	0.08	4.59E-04	6.41E-04	8.06E-04	4.23E-04	4.06E-05
8.83E-05	1.83E-05	9.15E-06	1.99E-05	1.54E-04	3.27E-04	2.80E-04	1.25E-04	1.31E-05	2.85E-05	9.85E-10	7.64E-08	4.11E-09	8.15E-08	0.08	4.64E-04	6.52E-04	8.24E-04	4.35E-04	4.16E-05
9.20E-05	1.91E-05	9.55E-06	2.08E-05	1.63E-04	3.49E-04	2.99E-04	1.33E-04	1.39E-05	3.02E-05	1.02E-09	8.04E-08	4.37E-09	8.58E-08	0.09	4.77E-04	6.80E-04	8.70E-04	4.62E-04	4.42E-05
9.36E-05	1.94E-05	9.71E-06	2.12E-05	1.68E-04	3.59E-04	3.07E-04	1.37E-04	1.43E-05	3.10E-05	1.03E-09	8.22E-08	4.49E-09	8.77E-08	0.09	4.82E-04	6.91E-04	8.91E-04	4.75E-04	4.53E-05
9.57E-05	1.99E-05	9.93E-06	2.16E-05	1.73E-04	3.71E-04	3.18E-04	1.41E-04	1.47E-05	3.20E-05	1.05E-09	8.44E-08	4.63E-09	9.00E-08	0.09	4.89E-04	7.06E-04	9.16E-04	4.90E-04	4.68E-05
9.75E-05	2.02E-05	1.01E-05	2.20E-05	1.78E-04	3.82E-04	3.27E-04	1.45E-04	1.52E-05	3.29E-05	1.06E-09	8.63E-08	4.76E-09	9.21E-08	0.09	4.94E-04	7.19E-04	9.39E-04	5.04E-04	4.81E-05
9.95E-05	2.06E-05	1.03E-05	2.25E-05	1.83E-04	3.94E-04	3.37E-04	1.49E-04	1.56E-05	3.39E-05	1.08E-09	8.84E-08	4.91E-09	9.44E-08	0.09	5.00E-04	7.33E-04	9.64E-04	5.20E-04	4.95E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3715283761158	371528	3761158	7.67E-05	1.70E-04	1.48E-04	6.23E-05	6.40E-06	1.28E-05	1.40E-05	1.40E-05	8.71E-05	1.86E-04	1.61E-04	1.60E-04
3715383761158	371538	3761158	7.81E-05	1.74E-04	1.51E-04	6.34E-05	6.51E-06	1.30E-05	1.42E-05	1.42E-05	8.91E-05	1.91E-04	1.66E-04	1.64E-04
3715483761158	371548	3761158	7.95E-05	1.77E-04	1.54E-04	6.45E-05	6.63E-06	1.33E-05	1.45E-05	1.45E-05	9.11E-05	1.96E-04	1.70E-04	1.68E-04
3715583761158	371558	3761158	8.09E-05	1.80E-04	1.57E-04	6.56E-05	6.74E-06	1.35E-05	1.47E-05	1.47E-05	9.32E-05	2.01E-04	1.74E-04	1.72E-04
3715653761158	371565	3761158	8.18E-05	1.82E-04	1.59E-04	6.64E-05	6.82E-06	1.36E-05	1.49E-05	1.49E-05	9.47E-05	2.04E-04	1.77E-04	1.75E-04
3715783761158	371578	3761158	8.36E-05	1.87E-04	1.63E-04	6.78E-05	6.97E-06	1.39E-05	1.52E-05	1.52E-05	9.74E-05	2.11E-04	1.83E-04	1.81E-04
3715853761156	371585	3761156	8.42E-05	1.88E-04	1.64E-04	6.82E-05	7.01E-06	1.40E-05	1.53E-05	1.53E-05	9.84E-05	2.14E-04	1.85E-04	1.83E-04
3715283761168	371528	3761168	7.88E-05	1.74E-04	1.52E-04	6.40E-05	6.57E-06	1.31E-05	1.43E-05	1.43E-05	8.92E-05	1.90E-04	1.64E-04	1.63E-04
3715383761168	371538	3761168	8.02E-05	1.78E-04	1.55E-04	6.51E-05	6.69E-06	1.34E-05	1.46E-05	1.46E-05	9.12E-05	1.95E-04	1.69E-04	1.67E-04
3715483761168	371548	3761168	8.16E-05	1.81E-04	1.58E-04	6.62E-05	6.81E-06	1.36E-05	1.48E-05	1.48E-05	9.33E-05	2.00E-04	1.73E-04	1.71E-04
3715583761168	371558	3761168	8.31E-05	1.85E-04	1.61E-04	6.74E-05	6.93E-06	1.39E-05	1.51E-05	1.51E-05	9.55E-05	2.05E-04	1.77E-04	1.76E-04
3715663761165	371566	3761165	8.36E-05	1.86E-04	1.62E-04	6.78E-05	6.97E-06	1.39E-05	1.52E-05	1.52E-05	9.66E-05	2.08E-04	1.80E-04	1.78E-04
3715283761178	371528	3761178	8.08E-05	1.78E-04	1.55E-04	6.56E-05	6.74E-06	1.35E-05	1.47E-05	1.47E-05	9.11E-05	1.93E-04	1.67E-04	1.65E-04
3715383761178	371538	3761178	8.23E-05	1.82E-04	1.58E-04	6.68E-05	6.87E-06	1.37E-05	1.50E-05	1.50E-05	9.33E-05	1.98E-04	1.71E-04	1.70E-04
3715483761173	371548	3761173	8.27E-05	1.83E-04	1.60E-04	6.71E-05	6.90E-06	1.38E-05	1.50E-05	1.50E-05	9.44E-05	2.01E-04	1.74E-04	1.73E-04
3715103761801	371510	3761801	8.37E-05	1.26E-04	1.09E-04	6.80E-05	6.98E-06	1.40E-05	1.52E-05	1.52E-05	6.78E-05	9.97E-05	8.64E-05	8.55E-05
3715203761801	371520	3761801	8.66E-05	1.30E-04	1.13E-04	7.03E-05	7.22E-06	1.44E-05	1.57E-05	1.57E-05	6.98E-05	1.03E-04	8.88E-05	8.80E-05
3715303761801	371530	3761801	8.94E-05	1.34E-04	1.17E-04	7.26E-05	7.46E-06	1.49E-05	1.63E-05	1.63E-05	7.17E-05	1.05E-04	9.12E-05	9.03E-05
3715403761801	371540	3761801	9.24E-05	1.38E-04	1.20E-04	7.50E-05	7.71E-06	1.54E-05	1.68E-05	1.68E-05	7.37E-05	1.08E-04	9.36E-05	9.27E-05
3715503761801	371550	3761801	9.55E-05	1.43E-04	1.24E-04	7.75E-05	7.96E-06	1.59E-05	1.74E-05	1.74E-05	7.58E-05	1.11E-04	9.62E-05	9.52E-05
3715603761801	371560	3761801	9.87E-05	1.47E-04	1.28E-04	8.02E-05	8.24E-06	1.65E-05	1.79E-05	1.79E-05	7.80E-05	1.14E-04	9.88E-05	9.78E-05
3715703761801	371570	3761801	1.02E-04	1.52E-04	1.32E-04	8.28E-05	8.51E-06	1.70E-05	1.85E-05	1.85E-05	8.01E-05	1.17E-04	1.01E-04	1.00E-04
3715803761801	371580	3761801	1.05E-04	1.57E-04	1.37E-04	8.56E-05	8.80E-06	1.76E-05	1.92E-05	1.92E-05	8.24E-05	1.20E-04	1.04E-04	1.03E-04
3715303761811	371530	3761811	8.72E-05	1.30E-04	1.13E-04	7.08E-05	7.27E-06	1.45E-05	1.58E-05	1.58E-05	7.00E-05	1.03E-04	8.88E-05	8.79E-05
3715403761811	371540	3761811	8.99E-05	1.34E-04	1.17E-04	7.30E-05	7.50E-06	1.50E-05	1.63E-05	1.63E-05	7.19E-05	1.05E-04	9.11E-05	9.02E-05
3715503761811	371550	3761811	9.28E-05	1.38E-04	1.20E-04	7.54E-05	7.75E-06	1.55E-05	1.69E-05	1.69E-05	7.39E-05	1.08E-04	9.35E-05	9.26E-05
3715603761811	371560	3761811	9.59E-05	1.42E-04	1.24E-04	7.79E-05	8.00E-06	1.60E-05	1.74E-05	1.74E-05	7.59E-05	1.11E-04	9.59E-05	9.50E-05
3715703761811	371570	3761811	9.91E-05	1.47E-04	1.28E-04	8.05E-05	8.27E-06	1.65E-05	1.80E-05	1.80E-05	7.80E-05	1.14E-04	9.85E-05	9.75E-05
3715803761811	371580	3761811	1.03E-04	1.52E-04	1.32E-04	8.34E-05	8.56E-06	1.71E-05	1.87E-05	1.87E-05	8.04E-05	1.17E-04	1.01E-04	1.00E-04
3715903761811	371590	3761811	1.07E-04	1.58E-04	1.37E-04	8.65E-05	8.89E-06	1.78E-05	1.94E-05	1.94E-05	8.29E-05	1.21E-04	1.04E-04	1.03E-04
3723063761639	372306	3761639	1.56E-03	2.06E-03	1.79E-03	1.38E-03	1.41E-04	2.83E-04	2.84E-04	2.84E-04	2.93E-03	3.88E-03	3.36E-03	3.32E-03
3723163761639	372316	3761639	1.41E-03	1.87E-03	1.62E-03	1.24E-03	1.28E-04	2.56E-04	2.57E-04	2.57E-04	2.71E-03	3.57E-03	3.09E-03	3.06E-03
3723263761639	372326	3761639	1.28E-03	1.69E-03	1.47E-03	1.13E-03	1.16E-04	2.32E-04	2.33E-04	2.33E-04	2.49E-03	3.29E-03	2.85E-03	2.82E-03
3723363761639	372336	3761639	1.17E-03	1.54E-03	1.34E-03	1.03E-03	1.06E-04	2.11E-04	2.12E-04	2.12E-04	2.30E-03	3.03E-03	2.63E-03	2.60E-03
3723463761639	372346	3761639	1.07E-03	1.41E-03	1.23E-03	9.39E-04	9.65E-05	1.93E-04	1.94E-04	1.94E-04	2.12E-03	2.80E-03	2.42E-03	2.40E-03
3723563761639	372356	3761639	9.77E-04	1.29E-03	1.12E-03	8.60E-04	8.84E-05	1.77E-04	1.78E-04	1.78E-04	1.95E-03	2.58E-03	2.23E-03	2.21E-03
3723663761641	372366	3761641	9.15E-04	1.21E-03	1.05E-03	8.06E-04	8.28E-05	1.66E-04	1.66E-04	1.66E-04	1.82E-03	2.40E-03	2.08E-03	2.06E-03
3723763761642	372376	3761642	8.51E-04	1.12E-03	9.78E-04	7.49E-04	7.70E-05	1.54E-04	1.55E-04	1.55E-04	1.69E-03	2.23E-03	1.93E-03	1.91E-03
3723863761643	372386	3761643	7.92E-04	1.05E-03	9.10E-04	6.97E-04	7.16E-05	1.43E-04	1.44E-04	1.44E-04	1.57E-03	2.07E-03	1.80E-03	1.78E-03
3723063761649	372306	3761649	1.72E-03	2.26E-03	1.97E-03	1.51E-03	1.55E-04	3.10E-04	3.12E-04	3.12E-04	2.99E-03	3.95E-03	3.42E-03	3.39E-03
3723163761649	372316	3761649	1.55E-03	2.05E-03	1.78E-03	1.37E-03	1.41E-04	2.81E-04	2.82E-04	2.82E-04	2.77E-03	3.66E-03	3.17E-03	3.14E-03
3723263761649	372326	3761649	1.41E-03	1.86E-03	1.62E-03	1.24E-03	1.27E-04	2.55E-04	2.56E-04	2.56E-04	2.57E-03	3.39E-03	2.94E-03	2.91E-03
3723363761649	372336	3761649	1.28E-03	1.69E-03	1.47E-03	1.13E-03	1.16E-04	2.31E-04	2.32E-04	2.32E-04	2.37E-03	3.13E-03	2.72E-03	2.69E-03
3723463761649	372346	3761649	1.17E-03	1.54E-03	1.34E-03	1.03E-03	1.06E-04	2.11E-04	2.12E-04	2.12E-04	2.20E-03	2.90E-03	2.51E-03	2.49E-03
3723563761649	372356	3761649	1.07E-03	1.41E-03	1.23E-03	9.41E-04	9.67E-05	1.93E-04	1.94E-04	1.94E-04	2.03E-03	2.68E-03	2.33E-03	2.30E-03
3723663761649	372366	3761649	9.81E-04	1.29E-03	1.13E-03	8.64E-04	8.87E-05	1.77E-04	1.78E-04	1.78E-04	1.88E-03	2.49E-03	2.15E-03	2.13E-03
3723763761649	372376	3761649	9.02E-04	1.19E-03	1.04E-03	7.95E-04	8.16E-05	1.63E-04	1.64E-04	1.64E-04	1.74E-03	2.30E-03	1.99E-03	1.97E-03
3723863761649	372386	3761649	8.32E-04	1.10E-03	9.56E-04	7.33E-04	7.53E-05	1.51E-04	1.51E-04	1.51E-04	1.61E-03	2.13E-03	1.85E-03	1.83E-03
3723963761649	372396	3761649	7.70E-04	1.02E-03	8.85E-04	6.78E-04	6.97E-05	1.39E-04	1.40E-04	1.40E-04	1.50E-03	1.98E-03	1.71E-03	1.70E-03
3723063761659	372306	3761659	1.86E-03	2.45E-03	2.14E-03	1.64E-03	1.68E-04	3.36E-04	3.38E-04	3.38E-04	3.01E-03	3.98E-03	3.45E-03	3.41E-03
3723163761659	372316	3761659	1.68E-03	2.22E-03	1.93E-03	1.48E-03	1.52E-04	3.05E-04	3.06E-04	3.06E-04	2.81E-03	3.71E-03	3.21E-03	3.18E-03
3723263761659	372326	3761659	1.53E-03	2.02E-03	1.76E-03	1.35E-03	1.38E-04	2.77E-04	2.78E-04	2.78E-04	2.62E-03	3.45E-03	2.99E-03	2.96E-03
3723363761659	372336	3761659	1.39E-03	1.83E-03	1.60E-03	1.22E-03	1.26E-04	2.52E-04	2.53E-04	2.53E-04	2.43E-03	3.21E-03	2.78E-03	2.75E-03
3723463761659	372346	3761659	1.27E-03	1.67E-03	1.45E-03	1.12E-03	1.15E-04	2.29E-04	2.30E-04	2.30E-04	2.26E-03	2.98E-03	2.58E-03	2.56E-03
3723563761659	372356	3761659	1.16E-03	1.53E-03	1.33E-03	1.02E-03	1.05E-04	2.09E-04	2.10E-04	2.10E-04	2.10E-03	2.77E-03	2.40E-03	2.37E-03
3723663761659	372366	3761659	1.06E-03	1.40E-03	1.22E-03	9.34E-04	9.60E-05	1.92E-04	1.93E-04	1.93E-04	1.95E-03	2.57E-03	2.23E-03	2.20E-03
3723763761659	372376	3761659	9.74E-04	1.28E-03	1.12E-03	8.58E-04	8.81E-05	1.76E-04	1.77E-04	1.77E-04	1.81E-03	2.38E-03	2.07E-03	2.05E-03
3723863761659	372386	3761659	8.98E-04	1.18E-03	1.03E-03	7.91E-04	8.13E-05	1.63E-04	1.63E-04	1.63E-04	1.68E-03	2.22E-03	1.92E-03	1.90E-03
3723963761659	372396	3761659	8.33E-04	1.10E-03	9.57E-04	7.34E-04	7.54E-05	1.51E-04	1.51E-04	1.51E-04	1.56E-03	2.06E-03	1.79E-03	1.77E-03
3724063761659	372406	3761659	7.73E-04	1.02E-03	8.88E-04	6.81E-04	7.00E-05	1.40E-04	1.41E-04	1.41E-04	1.46E-03	1.92E-03	1.66E-03	1.65E-03
3724163761659	372416	3761659	7.19E-04	9.48E-04	8.25E-04	6.33E-04	6.50E-05	1.30E-04	1.31E-04	1.31E-04	1.36E-03	1.79E-03	1.55E-03	1.53E-03
3723063761669	372306	3761669	2.00E-03	2.64E-03	2.30E-03	1.76E-03	1.81E-04	3.62E-04	3.64E-04	3.64E-04	3.01E-03	3.98E-03	3.45E-03	3.41E-03
3723163761669	372316	3761669	1.81E-03	2.39E-03	2.08E-03	1.60E-03	1.64E-04	3.28E-04	3.30E-04	3.30E-04	2.82E-03	3.73E-03	3.23E-03	3.20E-03
3723263761669	372326	3761669	1.65E-03	2.17E-03	1.89E-03	1.45E-03	1.49E-04	2.98E-04	2.99E-04	2.99E-04	2.64E-03	3.49E-03	3.02E-03	2.99E-03
3723363761669	372336	3761669	1.50E-03	1.98E-03	1.72E-03	1.32E-03	1.36E-04	2.71E-04	2.73E-04	2.73E-04	2.47E-03	3.26E-03	2.82E-03	2.79E-03
3723463761669	372346	3761669	1.37E-03	1.80E-03	1.57E-03	1.20E-03	1.24E-04	2.47E-04	2.48E-04	2.48E-04	2.30E-03	3.04E-03	2.63E-03	2.61E-03
3723563761669	372356	3761669	1.25E-03	1.65E-03	1.43E-03	1.10E-03	1.13E-04	2.26E-04	2.27E-04	2.27E-04	2.15E-03	2.83E-03	2.45E-03	2.43E-03
3723663761669	372366	3761669	1.14E-03	1.51E-03	1.31E-03	1.01E-03	1.04E-04	2.07E-04	2.08E-04	2.08E-04	2.00E-03	2.64E-03	2.29E-03	2.26E-03
3723763761669	372376	3761669	1.05E-03	1.38E-03	1.21E-03	9.26E-04	9.51E-05	1.90E-04	1.91E-04	1.91E-04	1.86E-03	2.46E-03	2.13E-03	2.11E-03
3723863761669	372386	3761669	9.67E-04	1.27E-03	1.11E-03	8.52E-04	8.76E-05	1.75E-04	1.76E-04	1.76E-04	1.74E-03	2.29E-03	1.98E-03	1.96E-03
3723963761669	372396	3761669	8.93E-04	1.18E-03	1.02E-03	7.87E-04	8.08E-05	1.62E-04	1.62E-04	1.62E-04	1.62E-03	2.13E-03	1.85E-03	1.83E-03
3724063761669	372406	3761669	8.28E-04	1.09E-03	9.51E-04	7.30E-04	7.50E-05	1.50E-04	1.51E-04	1.51E-04	1.51E-03	1.99E-03	1.72E-03	1.71E-03
3724163761669	372416	3761669	7.72E-04	1.02E-03	8.86E-04	6.80E-04	6.99E-05	1.40E-04	1.40E-04	1.40E-04	1.41E-03	1.86E-03	1.61E-03	1.60E-03
3724263761669	372426	3761669	7.21E-04	9.51E-04	8.28E-04	6.35E-04	6.53E-05	1.31E-04	1.31E-04	1.31E-04	1.32E-03	1.74E-03	1.51E-03	1.49E-03
3723063761679	372306	3761679	2.14E-03	2.82E-03	2.45E-03	1.88E-03	1.93E-04	3.87E-04	3.89E-04	3.89E-04	2.98E-03	3.94E-03	3.41E-03	3.38E-03
3723163761679	372316	3761679	1.92E-03	2.53E-03	2.21E-03	1.69E-03	1.74E-04	3.48E-04	3.50E-04	3.50E-04	2.80E-03	3.70E-03	3.20E-03	3.17E-03
3723263761679	372326	3761679	1.72E-03	2.27E-03	1.97E-03	1.52E-03	1.56E-04	3.11E-04	3.13E-04	3.13E-04	2.61E-03	3.44E-03	2.98E-03	2.95E-03
3723363761679	372336	3761679	1.57E-03	2.07E-03	1.80E-03	1.38E-03	1.42E-04	2.84E-04	2.85E-04	2.85E-04	2.45E-03	3.23E-03	2.80E-03	2.77E-03
3723463761679	372346	3761679	1.43E-03	1.89E-03	1.64E-03	1.26E-03	1.30E-04	2.59E-04	2.60E-04	2.60E-04	2.30E-03	3.03E-03	2.63E-03	2.60E-03
3723563761679	372356	3761679	1.31E-03	1.73E-03	1.51E-03	1.16E-03	1.19E-04	2.38E-04	2.39E-04	2.39E-04	2.15E-03	2.84E-03	2.46E-03	2.44E-03
3723663761679	372366	3761679	1.21E-03	1.59E-03	1.38E-03	1.06E-03	1.09E-04	2.18E-04	2.19E-04	2.19E-04	2.02E-03	2.66E-03	2.31E-03	2.28E-03
3723763761679	372376	3761679	1.11E-03	1.47E-03	1.28E-03	9.81E-04	1.01E-04	2.02E-04	2.02E-04	2.02E-04	1.89E-03	2.49E-03	2.16E-03	2.14E-03
3723863761679	372386	3761679	1.03E-03	1.35E-03	1.18E-03	9.06E-04	9.31E-05	1.86E-04	1.87E-04	1.87E-04	1.77E-03	2.34E-03	2.02E-03	2.00E-03
3723963761679	372396	3761679	9.52E-04	1.25E-03	1.09E-03	8.39E-04	8.62E-05	1.72E-04	1.73E-04	1.73E-04	1.66E-03	2.19E-03	1.89E-03	1.88E-03
3724063761679	372406	3761679	8.86E-04	1.17E-03	1.02E-03	7.81E-04	8.03E-05	1.61E-04	1.61E-04	1.61E-04	1.56E-03	2.05E-03	1.78E-03	1.76E-03
3724163761679	372416	3761679	8.19E-04	1.08E-03	9.40E-04	7.22E-04	7.42E-05	1.48E-04	1.49E-04	1.49E-04	1.45E-03	1.91E-03	1.66E-03	1.64E-03
3724263761679	372426	3761679	7.69E-04	1.01E-03	8.82E-04	6.78E-04	6.96E-05	1.39E-04	1.40E-04	1.40E-04	1.37E-03	1.80E-03	1.56E-03	1.55E-03
3724363761679	372436	3761679	7.22E-04	9.52E-04	8.29E-04	6.36E-04	6.54E-05	1.31E-04	1.31E-04	1.31E-04	1.29E-03	1.70E-03	1.47E-03	1.45E-03
3723063761689	372306	3761689	2.20E-03	2.90E-03	2.52E-03	1.94E-03	1.99E-04	3.98E-04	4.00E-04	4.00E-04	2.88E-03	3.81E-03	3.30E-03	3.27E-03
3723163761689	372316	3761689	1.97E-03	2.60E-03	2.27E-03	1.74E-03	1.79E-04	3.57E-04	3.59E-04	3.59E-04	2.70E-03	3.57E-03	3.09E-03	3.06E-03
3723263761689	372326	3761689	1.77E-03	2.33E-03	2.03E-03	1.56E-03	1.60E-04	3.20E-04	3.21E-04	3.21E-04	2.52E-03	3.33E-03	2.89E-03	2.86E-03
3723363761689	372336	3761689	1.62E-03	2.13E-03	1.86E-03	1.43E-03	1.47E-04	2.93E-04	2.94E-04	2.94E-04	2.39E-03	3.15E-03	2.73E-03	2.70E-03
3723463761689	372346	3761689	1.49E-03	1.96E-03	1.70E-03	1.31E-03	1.35E-04	2.69E-04	2.70E-04	2.70E-04	2.26E-03	2.98E-03	2.58E-03	2.55E-03
3723563761689	372356	3761689	1.37E-03	1.80E-03	1.57E-03	1.20E-03	1.24E-04	2.47E-04	2.48E-04	2.48E-04	2.13E-03	2.81E-03	2.43E-03	2.41E-03
3723663761689	372366	3761689	1.26E-03	1.66E-03	1.45E-03	1.11E-03	1.14E-04	2.29E-04	2.29E-04	2.29E-04	2.01E-03	2.65E-03	2.30E-03	2.27E-03
3723763761689	372376	3761689	1.17E-03	1.54E-03	1.34E-03	1.03E-03	1.06E-04	2.12E-04	2.13E-04	2.13E-04	1.90E-03	2.51E-03	2.17E-03	2.15E-03
3723863761689	372386	3761689	1.09E-03	1.43E-03	1.25E-03	9.59E-04	9.85E-05	1.97E-04	1.98E-04	1.98E-04	1.79E-03	2.37E-03	2.05E-03	2.03E-03
3723963761689	372396	3761689	1.01E-03	1.33E-03	1.16E-03	8.90E-04	9.15E-05	1.83E-04	1.84E-04	1.84E-04	1.69E-03	2.23E-03	1.93E-03	1.91E-03
3724063761689	372406	3761689	9.38E-04	1.24E-03	1.08E-03	8.27E-04	8.49E-05	1.70E-04	1.70E-04	1.70E-04	1.59E-03	2.09E-03	1.81E-03	1.80E-03
3724163761689	372416	3761689	8.65E-04	1.14E-03	9.93E-04	7.63E-04	7.84E-05	1.57E-04	1.57E-04	1.57E-04	1.48E-03	1.96E-03	1.69E-03	1.68E-03
3724263761689	372426	3761689	8.11E-04	1.07E-03	9.31E-04	7.15E-04	7.35E-05	1.47E-04	1.47E-04	1.47E-04	1.40E-03	1.84E-03	1.60E-03	1.58E-03
3724363761689	372436	3761689	7.68E-04	1.01E-03	8.81E-04	6.77E-04	6.96E-05	1.39E-04	1.40E-04	1.40E-04	1.33E-03	1.75E-03	1.52E-03	1.50E-03
3724463761689	372446	3761689	7.22E-04	9.51E-04	8.28E-04	6.36E-04	6.54E-05	1.31E-04	1.31E-04	1.31E-04	1.25E-03	1.65E-03	1.43E-03	1.42E-03
3723063761699	372306	3761699	2.24E-03	2.95E-03	2.57E-03	1.97E-03	2.02E-04	4.04E-04	4.07E-04	4.07E-04	2.75E-03	3.63E-03	3.14E-03	3.11E-03
3723163761699	372316	3761699	2.02E-03	2.66E-03	2.32E-03	1.78E-03	1.83E-04	3.65E-04	3.67E-04	3.67E-04	2.59E-03	3.42E-03	2.97E-03	2.94E-03
3723263761699	372326	3761699	1.86E-03	2.45E-03	2.13E-03	1.64E-03	1.68E-04	3.36E-04	3.38E-04	3.38E-04	2.48E-03	3.27E-03	2.84E-03	2.81E-03
3723363761699	372336	3761699	1.71E-03	2.25E-03	1.96E-03	1.51E-03	1.55E-04	3.09E-04	3.11E-04	3.11E-04	2.36E-03	3.12E-03	2.70E-03	2.67E-03
3723463761699	372346	3761699	1.57E-03	2.07E-03	1.80E-03	1.39E-03	1.42E-04	2.85E-04	2.86E-04	2.86E-04	2.24E-03	2.96E-03	2.57E-03	2.54E-03
3723563761699	372356	3761699	1.45E-03	1.91E-03	1.66E-03	1.28E-03	1.31E-04	2.62E-04	2.63E-04	2.63E-04	2.13E-03	2.81E-03	2.43E-03	2.41E-03
3723663761699	372366	3761699	1.34E-03	1.76E-03	1.54E-03	1.18E-03	1.21E-04	2.42E-04	2.43E-04	2.43E-04	2.02E-03	2.66E-03	2.31E-03	2.28E-03
3723763761699	372376	3761699	1.24E-03	1.64E-03	1.43E-03	1.10E-03	1.13E-04	2.25E-04	2.26E-04	2.26E-04	1.92E-03	2.53E-03	2.19E-03	2.17E-03
3723863761699	372386	3761699	1.16E-03	1.53E-03	1.33E-03	1.02E-03	1.05E-04	2.10E-04	2.11E-04	2.11E-04	1.82E-03	2.40E-03	2.08E-03	2.06E-03
3723963761699	372396	3761699	1.08E-03	1.42E-03	1.23E-03	9.48E-04	9.74E-05	1.95E-04	1.96E-04	1.96E-04	1.72E-03	2.27E-03	1.96E-03	1.94E-03
3724063761699	372406	3761699	9.93E-04	1.31E-03	1.14E-03	8.75E-04	8.99E-05	1.80E-04	1.80E-04	1.80E-04	1.61E-03	2.13E-03	1.84E-03	1.82E-03
3724163761699	372416	3761699	9.14E-04	1.20E-03	1.05E-03	8.07E-04	8.29E-05	1.66E-04	1.66E-04	1.66E-04	1.51E-03	1.99E-03	1.72E-03	1.71E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million
7.08E-05	1.47E-05	7.35E-06	1.60E-05	1.12E-04	2.29E-04	1.96E-04	9.12E-05	9.53E-06	2.07E-05	8.45E-10	5.79E-08	2.95E-09	6.17E-08	0.06
7.25E-05	1.50E-05	7.52E-06	1.64E-05	1.15E-04	2.36E-04	2.02E-04	9.40E-05	9.82E-06	2.14E-05	8.60E-10	5.95E-08	3.04E-09	6.34E-08	0.06
7.41E-05	1.54E-05	7.69E-06	1.67E-05	1.19E-04	2.44E-04	2.09E-04	9.68E-05	1.01E-05	2.20E-05	8.75E-10	6.11E-08	3.14E-09	6.51E-08	0.07
7.58E-05	1.57E-05	7.86E-06	1.71E-05	1.23E-04	2.52E-04	2.16E-04	9.98E-05	1.04E-05	2.27E-05	8.90E-10	6.27E-08	3.24E-09	6.68E-08	0.07
7.70E-05	1.60E-05	7.98E-06	1.74E-05	1.25E-04	2.58E-04	2.21E-04	1.02E-04	1.06E-05	2.31E-05	9.00E-10	6.39E-08	3.31E-09	6.81E-08	0.07
7.92E-05	1.64E-05	8.22E-06	1.79E-05	1.30E-04	2.69E-04	2.31E-04	1.06E-04	1.11E-05	2.41E-05	9.20E-10	6.61E-08	3.44E-09	7.05E-08	0.07
8.00E-05	1.66E-05	8.30E-06	1.81E-05	1.32E-04	2.75E-04	2.35E-04	1.08E-04	1.13E-05	2.45E-05	9.25E-10	6.71E-08	3.50E-09	7.15E-08	0.07
7.25E-05	1.50E-05	7.52E-06	1.64E-05	1.14E-04	2.32E-04	1.99E-04	9.31E-05	9.73E-06	2.12E-05	8.68E-10	5.90E-08	3.01E-09	6.29E-08	0.06
7.42E-05	1.54E-05	7.70E-06	1.67E-05	1.18E-04	2.40E-04	2.05E-04	9.60E-05	1.00E-05	2.18E-05	8.83E-10	6.06E-08	3.10E-09	6.46E-08	0.06
7.59E-05	1.57E-05	7.87E-06	1.71E-05	1.22E-04	2.48E-04	2.12E-04	9.89E-05	1.03E-05	2.25E-05	8.98E-10	6.23E-08	3.20E-09	6.64E-08	0.07
7.77E-05	1.61E-05	8.06E-06	1.75E-05	1.25E-04	2.56E-04	2.19E-04	1.02E-04	1.07E-05	2.32E-05	9.14E-10	6.40E-08	3.30E-09	6.82E-08	0.07
7.85E-05	1.63E-05	8.15E-06	1.77E-05	1.28E-04	2.62E-04	2.24E-04	1.04E-04	1.09E-05	2.36E-05	9.20E-10	6.50E-08	3.37E-09	6.93E-08	0.07
7.41E-05	1.54E-05	7.69E-06	1.67E-05	1.17E-04	2.35E-04	2.01E-04	9.48E-05	9.91E-06	2.16E-05	8.90E-10	6.00E-08	3.05E-09	6.39E-08	0.06
7.59E-05	1.57E-05	7.87E-06	1.71E-05	1.20E-04	2.43E-04	2.08E-04	9.78E-05	1.02E-05	2.22E-05	9.06E-10	6.17E-08	3.15E-09	6.57E-08	0.07
7.68E-05	1.59E-05	7.97E-06	1.73E-05	1.23E-04	2.49E-04	2.14E-04	9.99E-05	1.04E-05	2.27E-05	9.11E-10	6.28E-08	3.23E-09	6.70E-08	0.07
5.50E-05	1.14E-05	5.70E-06	1.24E-05	6.20E-05	8.92E-05	7.64E-05	5.03E-05	5.26E-06	1.15E-05	9.22E-10	3.35E-08	1.46E-09	3.59E-08	0.04
5.67E-05	1.17E-05	5.87E-06	1.28E-05	6.36E-05	9.14E-05	7.82E-05	5.16E-05	5.39E-06	1.18E-05	9.54E-10	3.45E-08	1.50E-09	3.69E-08	0.04
5.82E-05	1.21E-05	6.04E-06	1.32E-05	6.51E-05	9.34E-05	8.00E-05	5.28E-05	5.52E-06	1.20E-05	9.85E-10	3.54E-08	1.53E-09	3.79E-08	0.04
5.99E-05	1.24E-05	6.21E-06	1.35E-05	6.66E-05	9.55E-05	8.18E-05	5.41E-05	5.65E-06	1.23E-05	1.02E-09	3.63E-08	1.57E-09	3.89E-08	0.04
6.16E-05	1.28E-05	6.38E-06	1.39E-05	6.82E-05	9.77E-05	8.36E-05	5.53E-05	5.78E-06	1.26E-05	1.05E-09	3.73E-08	1.61E-09	4.00E-08	0.04
6.33E-05	1.31E-05	6.57E-06	1.43E-05	6.98E-05	9.99E-05	8.55E-05	5.66E-05	5.92E-06	1.29E-05	1.09E-09	3.83E-08	1.64E-09	4.11E-08	0.04
6.51E-05	1.35E-05	6.75E-06	1.47E-05	7.13E-05	1.02E-04	8.73E-05	5.78E-05	6.05E-06	1.32E-05	1.12E-09	3.93E-08	1.68E-09	4.21E-08	0.04
6.69E-05	1.39E-05	6.94E-06	1.51E-05	7.29E-05	1.04E-04	8.91E-05	5.91E-05	6.18E-06	1.35E-05	1.16E-09	4.04E-08	1.72E-09	4.33E-08	0.04
5.69E-05	1.18E-05	5.90E-06	1.29E-05	6.34E-05	9.09E-05	7.78E-05	5.15E-05	5.38E-06	1.17E-05	9.60E-10	3.45E-08	1.49E-09	3.69E-08	0.04
5.84E-05	1.21E-05	6.05E-06	1.32E-05	6.48E-05	9.29E-05	7.95E-05	5.26E-05	5.50E-06	1.20E-05	9.90E-10	3.54E-08	1.53E-09	3.79E-08	0.04
6.00E-05	1.24E-05	6.22E-06	1.36E-05	6.63E-05	9.49E-05	8.12E-05	5.38E-05	5.62E-06	1.23E-05	1.02E-09	3.63E-08	1.56E-09	3.89E-08	0.04
6.16E-05	1.28E-05	6.39E-06	1.39E-05	6.78E-05	9.69E-05	8.29E-05	5.50E-05	5.75E-06	1.25E-05	1.06E-09	3.72E-08	1.60E-09	3.99E-08	0.04
6.34E-05	1.31E-05	6.57E-06	1.43E-05	6.93E-05	9.90E-05	8.47E-05	5.62E-05	5.87E-06	1.28E-05	1.09E-09	3.82E-08	1.63E-09	4.10E-08	0.04
6.53E-05	1.35E-05	6.77E-06	1.47E-05	7.09E-05	1.01E-04	8.66E-05	5.76E-05	6.01E-06	1.31E-05	1.13E-09	3.93E-08	1.67E-09	4.21E-08	0.04
6.73E-05	1.40E-05	6.98E-06	1.52E-05	7.27E-05	1.04E-04	8.88E-05	5.90E-05	6.17E-06	1.34E-05	1.17E-09	4.05E-08	1.71E-09	4.34E-08	0.04
2.57E-03	5.33E-04	2.66E-04	5.39E-04	2.33E-03	3.09E-03	2.65E-03	2.03E-03	2.12E-04	4.32E-04	1.87E-08	1.23E-06	5.63E-08	1.31E-06	1.31
2.37E-03	4.92E-04	2.46E-04	4.97E-04	2.25E-03	2.98E-03	2.55E-03	1.95E-03	2.04E-04	4.16E-04	1.69E-08	1.15E-06	5.40E-08	1.22E-06	1.22
2.18E-03	4.53E-04	2.27E-04	4.57E-04	2.16E-03	2.86E-03	2.45E-03	1.88E-03	1.96E-04	3.99E-04	1.53E-08	1.07E-06	5.17E-08	1.14E-06	1.14
2.01E-03	4.18E-04	2.09E-04	4.22E-04	2.07E-03	2.74E-03	2.35E-03	1.80E-03	1.88E-04	3.83E-04	1.39E-08	9.98E-07	4.95E-08	1.06E-06	1.06
1.86E-03	3.85E-04	1.93E-04	3.89E-04	1.98E-03	2.62E-03	2.25E-03	1.73E-03	1.80E-04	3.67E-04	1.27E-08	9.30E-07	4.72E-08	9.90E-07	0.99
1.71E-03	3.55E-04	1.78E-04	3.58E-04	1.89E-03	2.51E-03	2.14E-03	1.65E-03	1.72E-04	3.50E-04	1.17E-08	8.66E-07	4.50E-08	9.23E-07	0.92
1.60E-03	3.31E-04	1.66E-04	3.34E-04	1.81E-03	2.39E-03	2.05E-03	1.57E-03	1.64E-04	3.34E-04	1.09E-08	8.14E-07	4.29E-08	8.67E-07	0.87
1.48E-03	3.08E-04	1.54E-04	3.10E-04	1.72E-03	2.28E-03	1.95E-03	1.50E-03	1.57E-04	3.19E-04	1.02E-08	7.62E-07	4.08E-08	8.13E-07	0.81
1.38E-03	2.86E-04	1.43E-04	2.88E-04	1.64E-03	2.17E-03	1.86E-03	1.43E-03	1.50E-04	3.04E-04	9.46E-09	7.14E-07	3.88E-08	7.62E-07	0.76
2.62E-03	5.43E-04	2.71E-04	5.49E-04	2.27E-03	3.00E-03	2.57E-03	1.97E-03	2.06E-04	4.19E-04	2.05E-08	1.25E-06	5.49E-08	1.32E-06	1.32
2.43E-03	5.03E-04	2.52E-04	5.09E-04	2.19E-03	2.90E-03	2.49E-03	1.90E-03	1.99E-04	4.06E-04	1.85E-08	1.17E-06	5.29E-08	1.24E-06	1.24
2.25E-03	4.66E-04	2.33E-04	4.71E-04	2.12E-03	2.80E-03	2.40E-03	1.84E-03	1.92E-04	3.91E-04	1.68E-08	1.09E-06	5.09E-08	1.16E-06	1.16
2.08E-03	4.31E-04	2.16E-04	4.36E-04	2.04E-03	2.70E-03	2.31E-03	1.77E-03	1.85E-04	3.77E-04	1.53E-08	1.02E-06	4.88E-08	1.08E-06	1.08
1.93E-03	3.99E-04	2.00E-04	4.03E-04	1.96E-03	2.59E-03	2.22E-03	1.70E-03	1.78E-04	3.62E-04	1.39E-08	9.54E-07	4.68E-08	1.02E-06	1.02
1.78E-03	3.70E-04	1.85E-04	3.73E-04	1.88E-03	2.49E-03	2.13E-03	1.63E-03	1.71E-04	3.48E-04	1.28E-08	8.92E-07	4.48E-08	9.49E-07	0.95
1.65E-03	3.42E-04	1.71E-04	3.46E-04	1.80E-03	2.38E-03	2.04E-03	1.57E-03	1.64E-04	3.33E-04	1.17E-08	8.34E-07	4.28E-08	8.88E-07	0.89
1.53E-03	3.17E-04	1.59E-04	3.20E-04	1.72E-03	2.28E-03	1.95E-03	1.50E-03	1.57E-04	3.18E-04	1.08E-08	7.79E-07	4.08E-08	8.31E-07	0.83
1.42E-03	2.94E-04	1.47E-04	2.96E-04	1.64E-03	2.17E-03	1.86E-03	1.43E-03	1.50E-04	3.04E-04	9.94E-09	7.29E-07	3.89E-08	7.78E-07	0.78
1.31E-03	2.73E-04	1.36E-04	2.75E-04	1.57E-03	2.07E-03	1.77E-03	1.37E-03	1.43E-04	2.90E-04	9.20E-09	6.82E-07	3.71E-08	7.28E-07	0.73
2.63E-03	5.46E-04	2.73E-04	5.53E-04	2.19E-03	2.90E-03	2.48E-03	1.90E-03	1.98E-04	4.05E-04	2.22E-08	1.25E-06	5.32E-08	1.33E-06	1.33
2.46E-03	5.09E-04	2.55E-04	5.16E-04	2.13E-03	2.82E-03	2.41E-03	1.85E-03	1.93E-04	3.94E-04	2.01E-08	1.18E-06	5.15E-08	1.25E-06	1.25
2.29E-03	4.75E-04	2.37E-04	4.80E-04	2.06E-03	2.73E-03	2.34E-03	1.79E-03	1.87E-04	3.82E-04	1.83E-08	1.11E-06	4.98E-08	1.17E-06	1.17
2.13E-03	4.41E-04	2.21E-04	4.46E-04	1.99E-03	2.64E-03	2.26E-03	1.73E-03	1.81E-04	3.69E-04	1.66E-08	1.04E-06	4.80E-08	1.10E-06	1.10
1.98E-03	4.10E-04	2.05E-04	4.14E-04	1.92E-03	2.55E-03	2.18E-03	1.67E-03	1.75E-04	3.56E-04	1.51E-08	9.72E-07	4.61E-08	1.03E-06	1.03
1.84E-03	3.81E-04	1.90E-04	3.85E-04	1.85E-03	2.45E-03	2.10E-03	1.61E-03	1.68E-04	3.43E-04	1.38E-08	9.11E-07	4.43E-08	9.69E-07	0.97
1.71E-03	3.54E-04	1.77E-04	3.57E-04	1.78E-03	2.36E-03	2.02E-03	1.55E-03	1.62E-04	3.29E-04	1.27E-08	8.53E-07	4.25E-08	9.08E-07	0.91
1.58E-03	3.29E-04	1.64E-04	3.32E-04	1.71E-03	2.26E-03	1.93E-03	1.49E-03	1.55E-04	3.16E-04	1.16E-08	7.99E-07	4.06E-08	8.52E-07	0.85
1.47E-03	3.05E-04	1.53E-04	3.08E-04	1.64E-03	2.17E-03	1.85E-03	1.43E-03	1.49E-04	3.03E-04	1.07E-08	7.50E-07	3.89E-08	7.99E-07	0.80
1.37E-03	2.85E-04	1.42E-04	2.87E-04	1.57E-03	2.07E-03	1.78E-03	1.37E-03	1.43E-04	2.90E-04	9.96E-09	7.04E-07	3.72E-08	7.51E-07	0.75
1.28E-03	2.65E-04	1.32E-04	2.67E-04	1.50E-03	1.98E-03	1.70E-03	1.31E-03	1.37E-04	2.78E-04	9.23E-09	6.61E-07	3.55E-08	7.06E-07	0.71
1.19E-03	2.47E-04	1.23E-04	2.49E-04	1.43E-03	1.90E-03	1.62E-03	1.25E-03	1.31E-04	2.65E-04	8.58E-09	6.20E-07	3.39E-08	6.63E-07	0.66
2.63E-03	5.45E-04	2.73E-04	5.53E-04	2.11E-03	2.79E-03	2.39E-03	1.82E-03	1.91E-04	3.89E-04	2.39E-08	1.25E-06	5.14E-08	1.32E-06	1.32
2.46E-03	5.11E-04	2.56E-04	5.18E-04	2.05E-03	2.72E-03	2.33E-03	1.78E-03	1.86E-04	3.80E-04	2.17E-08	1.18E-06	4.99E-08	1.25E-06	1.25
2.31E-03	4.78E-04	2.39E-04	4.84E-04	2.00E-03	2.65E-03	2.27E-03	1.73E-03	1.81E-04	3.70E-04	1.97E-08	1.11E-06	4.84E-08	1.18E-06	1.18
2.16E-03	4.47E-04	2.24E-04	4.53E-04	1.94E-03	2.57E-03	2.20E-03	1.68E-03	1.76E-04	3.59E-04	1.79E-08	1.05E-06	4.69E-08	1.11E-06	1.11
2.01E-03	4.18E-04	2.09E-04	4.23E-04	1.88E-03	2.49E-03	2.13E-03	1.63E-03	1.71E-04	3.48E-04	1.63E-08	9.84E-07	4.52E-08	1.05E-06	1.05
1.88E-03	3.90E-04	1.95E-04	3.94E-04	1.82E-03	2.40E-03	2.06E-03	1.58E-03	1.65E-04	3.36E-04	1.49E-08	9.25E-07	4.36E-08	9.83E-07	0.98
1.75E-03	3.63E-04	1.82E-04	3.67E-04	1.75E-03	2.32E-03	1.99E-03	1.52E-03	1.59E-04	3.24E-04	1.37E-08	8.69E-07	4.19E-08	9.25E-07	0.92
1.63E-03	3.39E-04	1.69E-04	3.42E-04	1.69E-03	2.23E-03	1.91E-03	1.47E-03	1.53E-04	3.12E-04	1.26E-08	8.16E-07	4.03E-08	8.69E-07	0.87
1.52E-03	3.15E-04	1.58E-04	3.18E-04	1.62E-03	2.15E-03	1.84E-03	1.41E-03	1.48E-04	3.00E-04	1.16E-08	7.67E-07	3.86E-08	8.17E-07	0.82
1.42E-03	2.94E-04	1.47E-04	2.97E-04	1.56E-03	2.06E-03	1.76E-03	1.36E-03	1.42E-04	2.88E-04	1.07E-08	7.21E-07	3.70E-08	7.68E-07	0.77
1.32E-03	2.75E-04	1.37E-04	2.77E-04	1.50E-03	1.98E-03	1.69E-03	1.30E-03	1.36E-04	2.77E-04	9.90E-09	6.78E-07	3.55E-08	7.24E-07	0.72
1.24E-03	2.57E-04	1.28E-04	2.59E-04	1.44E-03	1.90E-03	1.62E-03	1.25E-03	1.31E-04	2.66E-04	9.23E-09	6.39E-07	3.40E-08	6.83E-07	0.68
1.16E-03	2.40E-04	1.20E-04	2.42E-04	1.38E-03	1.82E-03	1.56E-03	1.20E-03	1.25E-04	2.54E-04	8.62E-09	6.03E-07	3.25E-08	6.44E-07	0.64
2.60E-03	5.40E-04	2.70E-04	5.48E-04	2.02E-03	2.67E-03	2.29E-03	1.75E-03	1.82E-04	3.73E-04	2.55E-08	1.24E-06	4.94E-08	1.31E-06	1.31
2.44E-03	5.07E-04	2.53E-04	5.14E-04	1.97E-03	2.61E-03	2.23E-03	1.70E-03	1.78E-04	3.64E-04	2.30E-08	1.17E-06	4.80E-08	1.24E-06	1.24
2.28E-03	4.72E-04	2.36E-04	4.78E-04	1.91E-03	2.52E-03	2.16E-03	1.65E-03	1.73E-04	3.53E-04	2.06E-08	1.09E-06	4.63E-08	1.16E-06	1.16
2.14E-03	4.43E-04	2.22E-04	4.49E-04	1.86E-03	2.46E-03	2.11E-03	1.61E-03	1.68E-04	3.44E-04	1.87E-08	1.03E-06	4.50E-08	1.10E-06	1.10
2.01E-03	4.16E-04	2.08E-04	4.21E-04	1.81E-03	2.39E-03	2.05E-03	1.57E-03	1.64E-04	3.35E-04	1.71E-08	9.76E-07	4.36E-08	1.04E-06	1.04
1.88E-03	3.90E-04	1.95E-04	3.95E-04	1.76E-03	2.32E-03	1.99E-03	1.52E-03	1.59E-04	3.25E-04	1.57E-08	9.21E-07	4.22E-08	9.79E-07	0.98
1.76E-03	3.66E-04	1.83E-04	3.70E-04	1.70E-03	2.25E-03	1.93E-03	1.48E-03	1.55E-04	3.15E-04	1.44E-08	8.70E-07	4.09E-08	9.25E-07	0.93
1.66E-03	3.43E-04	1.72E-04	3.47E-04	1.65E-03	2.18E-03	1.87E-03	1.43E-03	1.50E-04	3.05E-04	1.33E-08	8.22E-07	3.95E-08	8.75E-07	0.87
1.55E-03	3.22E-04	1.61E-04	3.25E-04	1.60E-03	2.11E-03	1.81E-03	1.39E-03	1.45E-04	2.95E-04	1.23E-08	7.76E-07	3.81E-08	8.27E-07	0.83
1.45E-03	3.01E-04	1.51E-04	3.04E-04	1.54E-03	2.03E-03	1.74E-03	1.34E-03	1.40E-04	2.85E-04	1.14E-08	7.33E-07	3.66E-08	7.81E-07	0.78
1.36E-03	2.83E-04	1.41E-04	2.86E-04	1.48E-03	1.96E-03	1.68E-03	1.29E-03	1.35E-04	2.75E-04	1.06E-08	6.93E-07	3.53E-08	7.39E-07	0.74
1.27E-03	2.64E-04	1.32E-04	2.66E-04	1.42E-03	1.88E-03	1.61E-03	1.24E-03	1.30E-04	2.64E-04	9.79E-09	6.52E-07	3.38E-08	6.95E-07	0.70
1.20E-03	2.49E-04	1.24E-04	2.51E-04	1.37E-03	1.82E-03	1.55E-03	1.20E-03	1.25E-04	2.54E-04	9.19E-09	6.18E-07	3.25E-08	6.60E-07	0.66
1.13E-03	2.34E-04	1.17E-04	2.36E-04	1.32E-03	1.75E-03	1.49E-03	1.15E-03	1.20E-04	2.44E-04	8.63E-09	5.85E-07	3.12E-08	6.25E-07	0.63
2.51E-03	5.21E-04	2.60E-04	5.29E-04	1.89E-03	2.51E-03	2.15E-03	1.64E-03	1.71E-04	3.50E-04	2.62E-08	1.19E-06	4.65E-08	1.27E-06	1.27
2.36E-03	4.89E-04	2.45E-04	4.96E-04	1.85E-03	2.44E-03	2.09E-03	1.60E-03	1.67E-04	3.41E-04	2.36E-08	1.13E-06	4.51E-08	1.19E-06	1.19
2.20E-03	4.57E-04	2.28E-04	4.63E-04	1.79E-03	2.37E-03	2.03E-03	1.55E-03	1.62E-04	3.31E-04	2.11E-08	1.06E-06	4.36E-08	1.12E-06	1.12
2.08E-03	4.32E-04	2.16E-04	4.38E-04	1.75E-03	2.32E-03	1.99E-03	1.52E-03	1.59E-04	3.24E-04	1.93E-08	1.00E-06	4.26E-08	1.07E-06	1.07
1.97E-03	4.09E-04	2.04E-04	4.14E-04	1.72E-03	2.27E-03	1.95E-03	1.49E-03	1.56E-04	3.18E-04	1.78E-08	9.55E-07	4.16E-08	1.01E-06	1.01
1.86E-03	3.86E-04	1.93E-04	3.91E-04	1.68E-03	2.22E-03	1.90E-03	1.45E-03	1.52E-04	3.10E-04	1.63E-08	9.07E-07	4.05E-08	9.64E-07	0.96
1.76E-03	3.64E-04	1.82E-04	3.69E-04	1.64E-03	2.17E-03	1.86E-03	1.42E-03	1.48E-04	3.03E-04	1.51E-08	8.62E-07	3.94E-08	9.17E-07	0.92
1.66E-03	3.45E-04	1.72E-04	3.48E-04	1.60E-03	2.11E-03	1.81E-03	1.39E-03	1.45E-04	2.96E-04	1.40E-08	8.21E-07	3.83E-08	8.73E-07	0.87
1.57E-03	3.25E-04	1.63E-04	3.29E-04	1.56E-03	2.06E-03	1.76E-03	1.35E-03	1.41E-04	2.88E-04	1.30E-08	7.80E-07	3.72E-08	8.31E-07	0.83
1.48E-03	3.07E-04	1.53E-04	3.10E-04	1.51E-03	2.00E-03	1.71E-03	1.31E-03	1.37E-04	2.79E-04	1.21E-08	7.40E-07	3.60E-08	7.88E-07	0.79
1.39E-03	2.88E-04	1.44E-04	2.91E-04	1.46E-03	1.93E-03	1.65E-03	1.27E-03	1.33E-04	2.70E-04	1.12E-08	7.01E-07	3.48E-08	7.47E-07	0.75
1.30E-03	2.69E-04	1.35E-04	2.72E-04	1.40E-03	1.86E-03	1.59E-03	1.22E-03	1.28E-04	2.60E-04	1.04E-08	6.60E-07	3.34E-08	7.04E-07	0.70
1.23E-03	2.54E-04	1.27E-04	2.57E-04	1.36E-03	1.80E-03	1.54E-03	1.18E-03	1.23E-04	2.51E-04	9.70E-09	6.27E-07	3.22E-08	6.69E-07	0.67
1.16E-03	2.41E-04	1.21E-04	2.43E-04	1.32E-03	1.74E-03	1.49E-03	1.15E-03	1.20E-04	2.44E-04	9.18E-09	5.99E-07	3.12E-08	6.39E-07	0.64
1.10E-03	2.27E-04	1.14E-04	2.30E-04	1.27E-03	1.68E-03	1.44E-03	1.10E-03	1.15E-04	2.35E-04	8.63E-09	5.68E-07	3.00E-08	6.07E-07	0.61
2.39E-03	4.96E-04	2.48E-04	5.04E-04	1.76E-03	2.33E-03	2.00E-03	1.52E-03	1.59E-04	3.26E-04	2.67E-08	1.14E-06	4.33E-08	1.21E-06	1.21
2.26E-03	4.68E-04	2.34E-04	4.76E-04	1.72E-03	2.28E-03	1.95E-03	1.49E-03	1.56E-04	3.19E-04	2.41E-08	1.08E-06	4.22E-08	1.15E-06	1.15
2.16E-03	4.48E-04	2.24E-04	4.55E-04	1.70E-03	2.26E-03	1.93E-03	1.47E-03	1.54E-04	3.15E-04	2.22E-08	1.04E-06	4.16E-08	1.10E-06	1.10
2.06E-03	4.27E-04	2.14E-04	4.33E-04	1.68E-03	2.23E-03	1.91E-03	1.45E-03	1.52E-04	3.11E-04	2.04E-08	9.92E-07	4.09E-08	1.05E-06	1.05
1.96E-03	4.06E-04	2.03E-04	4.12E-04	1.65E-03	2.19E-03	1.87E-03	1.43E-03	1.49E-04	3.06E-04	1.88E-08	9.47E-07	4.01E-08	1.01E-06	1.01
1.86E-03	3.85E-04	1.93E-04	3.90E-04	1.62E-03	2.14E-03	1.84E-03	1.40E-03	1.47E-04	3.00E-04	1.73E-08	9.03E-07	3.92E-08	9.60E-07	0.96
1.76E-03	3.65E-04	1.83E-04	3.70E-04	1.59E-03	2.10E-03	1.80E-03	1.38E-03	1.44E-04	2.94E-04	1.60E-08	8.62E-07	3.83E-08	9.16E-07	0.92
1.67E-03	3.47E-04	1.74E-04	3.52E-04	1.56E-03	2.06E-03	1.76E-03	1.35E-03	1.41E-04	2.88E-04	1.49E-08	8.24E-07	3.74E-08	8.76E-07	0.88
1.59E-03	3.30E-04	1.65E-04	3.34E-04	1.52E-03	2.01E-03	1.72E-03	1.32E-03	1.38E-04	2.82E-04	1.39E-08	7.87E-07	3.65E-08	8.37E-07	0.84
1.50E-03	3.12E-04	1.56E-04	3.15E-04	1.48E-03	1.96E-03	1.68E-03	1.28E-03	1.34E-04	2.74E-04	1.29E-08	7.48E-07	3.54E-08	7.96E-07	0.80
1.41E-03	2.93E-04	1.46E-04	2.96E-04	1.43E-03	1.89E-03	1.62E-03	1.24E-03	1.30E-04	2.65E-04	1.19E-08	7.07E-07	3.42E-08	7.53E-07	0.75
1.32E-03	2.74E-04	1.37E-04	2.77E-04	1.38E-03	1.82E-03	1.56E-03	1.20E-03	1.25E-04	2.55E-04	1.09E-08	6.66E-07	3.29E-08	7.10E-07	0.71

Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	2031
3.96E-04	5.18E-04	6.13E-04	3.10E-04	3.02E-05
4.03E-04	5.30E-04	6.31E-04	3.20E-04	3.12E-05
4.11E-04	5.42E-04	6.48E-04	3.30E-04	3.21E-05
4.18E-04	5.55E-04	6.67E-04	3.41E-04	3.31E-05
4.23E-04	5.64E-04	6.80E-04	3.48E-04	3.38E-05
4.33E-04	5.81E-04	7.05E-04	3.63E-04	3.51E-05
4.36E-04	5.87E-04	7.16E-04	3.69E-04	3.57E-05
4.05E-04	5.28E-04	6.24E-04	3.16E-04	3.09E-05
4.13E-04	5.41E-04	6.42E-04	3.26E-04	3.18E-05
4.20E-04	5.54E-04	6.61E-04	3.36E-04	3.28E-05
4.28E-04	5.67E-04	6.80E-04	3.47E-04	3.38E-05
4.31E-04	5.74E-04	6.92E-04	3.54E-04	3.45E-05
4.14E-04	5.38E-04	6.34E-04	3.20E-04	3.15E-05
4.22E-04	5.51E-04	6.53E-04	3.31E-04	3.25E-05
4.25E-04	5.59E-04	6.67E-04	3.39E-04	3.32E-05
3.19E-04	3.44E-04	3.32E-04	1.45E-04	1.67E-05
3.29E-04	3.54E-04	3.42E-04	1.49E-04	1.72E-05
3.40E-04	3.64E-04	3.50E-04	1.52E-04	1.76E-05
3.51E-04	3.75E-04	3.59E-04	1.56E-04	1.80E-05
3.62E-04	3.86E-04	3.69E-04	1.59E-04	1.84E-05
3.74E-04	3.97E-04	3.78E-04	1.63E-04	1.88E-05
3.86E-04	4.08E-04	3.88E-04	1.67E-04	1.92E-05
3.99E-04	4.20E-04	3.98E-04	1.70E-04	1.97E-05
3.30E-04	3.55E-04	3.41E-04	1.48E-04	1.71E-05
3.41E-04	3.65E-04	3.50E-04	1.51E-04	1.75E-05
3.51E-04	3.75E-04	3.58E-04	1.55E-04	1.79E-05
3.62E-04	3.86E-04	3.67E-04	1.58E-04	1.83E-05
3.74E-04	3.97E-04	3.77E-04	1.62E-04	1.87E-05
3.87E-04	4.09E-04	3.87E-04	1.66E-04	1.91E-05
4.01E-04	4.23E-04	3.98E-04	1.70E-04	1.96E-05
5.42E-03	1.20E-02	1.24E-02	5.48E-03	6.44E-04
4.90E-03	1.10E-02	1.17E-02	5.24E-03	6.20E-04
4.45E-03	1.01E-02	1.09E-02	5.01E-03	5.96E-04
4.05E-03	9.30E-03	1.03E-02	4.78E-03	5.71E-04
3.70E-03	8.57E-03	9.63E-03	4.55E-03	5.47E-04
3.39E-03	7.89E-03	9.04E-03	4.33E-03	5.23E-04
3.17E-03	7.36E-03	8.52E-03	4.12E-03	4.99E-04
2.95E-03	6.83E-03	8.02E-03	3.92E-03	4.76E-04
2.75E-03	6.35E-03	7.54E-03	3.72E-03	4.53E-04
5.95E-03	1.23E-02	1.24E-02	5.36E-03	6.25E-04
5.39E-03	1.14E-02	1.17E-02	5.15E-03	6.05E-04
4.88E-03	1.05E-02	1.10E-02	4.94E-03	5.84E-04
4.43E-03	9.70E-03	1.04E-02	4.73E-03	5.62E-04
4.05E-03	8.96E-03	9.79E-03	4.52E-03	5.40E-04
3.70E-03	8.28E-03	9.21E-03	4.32E-03	5.18E-04
3.40E-03	7.65E-03	8.66E-03	4.12E-03	4.97E-04
3.13E-03	7.08E-03	8.15E-03	3.93E-03	4.75E-04
2.89E-03	6.55E-03	7.66E-03	3.74E-03	4.54E-04
2.67E-03	6.07E-03	7.20E-03	3.55E-03	4.33E-04
6.45E-03	1.26E-02	1.24E-02	5.21E-03	6.03E-04
5.84E-03	1.17E-02	1.17E-02	5.03E-03	5.86E-04
5.30E-03	1.08E-02	1.11E-02	4.84E-03	5.69E-04
4.82E-03	1.00E-02	1.05E-02	4.66E-03	5.50E-04
4.39E-03	9.28E-03	9.87E-03	4.47E-03	5.31E-04
4.01E-03	8.60E-03	9.32E-03	4.28E-03	5.11E-04
3.68E-03	7.96E-03	8.78E-03	4.10E-03	4.91E-04
3.37E-03	7.38E-03	8.28E-03	3.92E-03	4.71E-04
3.11E-03	6.85E-03	7.81E-03	3.74E-03	4.52E-04
2.89E-03	6.38E-03	7.37E-03	3.57E-03	4.33E-04
2.68E-03	5.93E-03	6.96E-03	3.41E-03	4.14E-04
2.49E-03	5.52E-03	6.56E-03	3.24E-03	3.96E-04
6.95E-03	1.27E-02	1.22E-02	5.04E-03	5.80E-04
6.29E-03	1.19E-02	1.16E-02	4.88E-03	5.66E-04
5.71E-03	1.10E-02	1.10E-02	4.72E-03	5.51E-04
5.20E-03	1.03E-02	1.05E-02	4.56E-03	5.35E-04
4.74E-03	9.55E-03	9.90E-03	4.39E-03	5.18E-04
4.33E-03	8.87E-03	9.37E-03	4.22E-03	5.01E-04
3.96E-03	8.24E-03	8.87E-03	4.06E-03	4.83E-04
3.64E-03	7.66E-03	8.38E-03	3.89E-03	4.66E-04
3.35E-03	7.12E-03	7.92E-03	3.73E-03	4.48E-04
3.09E-03	6.63E-03	7.49E-03	3.56E-03	4.30E-04
2.87E-03	6.18E-03	7.08E-03	3.41E-03	4.13E-04
2.68E-03	5.78E-03	6.71E-03	3.26E-03	3.96E-04
2.50E-03	5.40E-03	6.35E-03	3.12E-03	3.80E-04
7.41E-03	1.28E-02	1.20E-02	4.85E-03	5.56E-04
6.67E-03	1.19E-02	1.14E-02	4.70E-03	5.42E-04
5.96E-03	1.10E-02	1.08E-02	4.53E-03	5.25E-04
5.43E-03	1.03E-02	1.02E-02	4.39E-03	5.12E-04
4.96E-03	9.60E-03	9.75E-03	4.25E-03	4.98E-04
4.55E-03	8.97E-03	9.27E-03	4.10E-03	4.84E-04
4.18E-03	8.38E-03	8.81E-03	3.96E-03	4.70E-04
3.86E-03	7.83E-03	8.37E-03	3.82E-03	4.55E-04
3.56E-03	7.32E-03	7.95E-03	3.68E-03	4.40E-04
3.30E-03	6.84E-03	7.55E-03	3.53E-03	4.24E-04
3.07E-03	6.41E-03	7.18E-03	3.40E-03	4.10E-04
2.84E-03	5.97E-03	6.79E-03	3.25E-03	3.93E-04
2.66E-03	5.62E-03	6.46E-03	3.12E-03	3.79E-04
2.50E-03	5.28E-03	6.15E-03	3.00E-03	3.64E-04
7.62E-03	1.25E-02	1.15E-02	4.57E-03	5.21E-04
6.84E-03	1.16E-02	1.09E-02	4.43E-03	5.08E-04
6.13E-03	1.08E-02	1.03E-02	4.27E-03	4.93E-04
5.61E-03	1.01E-02	9.88E-03	4.16E-03	4.83E-04
5.15E-03	9.53E-03	9.47E-03	4.05E-03	4.73E-04
4.73E-03	8.95E-03	9.05E-03	3.94E-03	4.62E-04
4.37E-03	8.41E-03	8.66E-03	3.83E-03	4.52E-04
4.05E-03	7.93E-03	8.29E-03	3.72E-03	4.41E-04
3.77E-03	7.46E-03	7.93E-03	3.60E-03	4.29E-04
3.50E-03	7.01E-03	7.57E-03	3.48E-03	4.16E-04
3.25E-03	6.57E-03	7.20E-03	3.36E-03	4.03E-04
3.00E-03	6.13E-03	6.82E-03	3.22E-03	3.87E-04
2.81E-03	5.78E-03	6.51E-03	3.10E-03	3.75E-04
2.66E-03	5.48E-03	6.24E-03	3.00E-03	3.63E-04
2.50E-03	5.16E-03	5.95E-03	2.88E-03	3.50E-04
7.75E-03	1.21E-02	1.09E-02	4.27E-03	4.85E-04
7.00E-03	1.13E-02	1.04E-02	4.15E-03	4.74E-04
6.44E-03	1.07E-02	1.01E-02	4.09E-03	4.69E-04
5.92E-03	1.02E-02	9.69E-03	4.01E-03	4.63E-04
5.45E-03	9.58E-03	9.32E-03	3.92E-03	4.55E-04
5.02E-03	9.04E-03	8.94E-03	3.82E-03	4.46E-04
4.64E-03	8.53E-03	8.58E-03	3.73E-03	4.37E-04
4.31E-03	8.07E-03	8.26E-03	3.64E-03	4.29E-04
4.01E-03	7.63E-03	7.93E-03	3.54E-03	4.19E-04
3.73E-03	7.19E-03	7.59E-03	3.43E-03	4.08E-04
3.44E-03	6.72E-03	7.21E-03	3.30E-03	3.95E-04
3.17E-03	6.27E-03	6.84E-03	3.17E-03	3.80E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724263761699	372426	3761699	8.54E-04	1.13E-03	9.80E-04	7.54E-04	7.74E-05	1.55E-04	1.55E-04	1.55E-04	1.42E-03	1.88E-03	1.63E-03	1.61E-03
3724363761699	372436	3761699	8.09E-04	1.07E-03	9.28E-04	7.14E-04	7.33E-05	1.47E-04	1.47E-04	1.47E-04	1.36E-03	1.79E-03	1.55E-03	1.53E-03
3724463761699	372446	3761699	7.65E-04	1.01E-03	8.78E-04	6.75E-04	6.93E-05	1.39E-04	1.39E-04	1.39E-04	1.29E-03	1.70E-03	1.47E-03	1.46E-03
3724563761699	372456	3761699	7.19E-04	9.47E-04	8.25E-04	6.34E-04	6.51E-05	1.30E-04	1.31E-04	1.31E-04	1.21E-03	1.60E-03	1.39E-03	1.37E-03
3723063761709	372306	3761709	2.32E-03	3.05E-03	2.66E-03	2.04E-03	2.09E-04	4.18E-04	4.21E-04	4.21E-04	2.65E-03	3.50E-03	3.04E-03	3.01E-03
3723163761709	372316	3761709	2.12E-03	2.79E-03	2.43E-03	1.86E-03	1.91E-04	3.83E-04	3.85E-04	3.85E-04	2.54E-03	3.35E-03	2.90E-03	2.87E-03
3723263761709	372326	3761709	1.96E-03	2.58E-03	2.24E-03	1.72E-03	1.77E-04	3.54E-04	3.56E-04	3.56E-04	2.44E-03	3.22E-03	2.79E-03	2.76E-03
3723363761709	372336	3761709	1.80E-03	2.38E-03	2.07E-03	1.59E-03	1.63E-04	3.26E-04	3.28E-04	3.28E-04	2.34E-03	3.08E-03	2.67E-03	2.65E-03
3723463761709	372346	3761709	1.66E-03	2.19E-03	1.91E-03	1.46E-03	1.50E-04	3.01E-04	3.02E-04	3.02E-04	2.23E-03	2.94E-03	2.55E-03	2.52E-03
3723563761709	372356	3761709	1.53E-03	2.02E-03	1.76E-03	1.35E-03	1.39E-04	2.78E-04	2.79E-04	2.79E-04	2.12E-03	2.80E-03	2.43E-03	2.40E-03
3723663761709	372366	3761709	1.42E-03	1.87E-03	1.63E-03	1.25E-03	1.29E-04	2.57E-04	2.58E-04	2.58E-04	2.02E-03	2.67E-03	2.31E-03	2.29E-03
3723763761709	372376	3761709	1.32E-03	1.74E-03	1.51E-03	1.16E-03	1.20E-04	2.39E-04	2.40E-04	2.40E-04	1.93E-03	2.54E-03	2.20E-03	2.18E-03
3723863761709	372386	3761709	1.23E-03	1.62E-03	1.41E-03	1.08E-03	1.11E-04	2.22E-04	2.23E-04	2.23E-04	1.83E-03	2.42E-03	2.09E-03	2.07E-03
3723963761709	372396	3761709	1.13E-03	1.49E-03	1.30E-03	9.98E-04	1.03E-04	2.05E-04	2.06E-04	2.06E-04	1.73E-03	2.28E-03	1.97E-03	1.95E-03
3724063761709	372406	3761709	1.04E-03	1.37E-03	1.19E-03	9.18E-04	9.43E-05	1.89E-04	1.89E-04	1.89E-04	1.62E-03	2.14E-03	1.85E-03	1.83E-03
3724163761709	372416	3761709	9.73E-04	1.28E-03	1.12E-03	8.58E-04	8.82E-05	1.76E-04	1.77E-04	1.77E-04	1.54E-03	2.03E-03	1.76E-03	1.74E-03
3724263761709	372426	3761709	9.07E-04	1.19E-03	1.04E-03	8.00E-04	8.22E-05	1.64E-04	1.65E-04	1.65E-04	1.45E-03	1.92E-03	1.66E-03	1.64E-03
3724363761709	372436	3761709	8.52E-04	1.12E-03	9.76E-04	7.51E-04	7.72E-05	1.54E-04	1.55E-04	1.55E-04	1.38E-03	1.82E-03	1.57E-03	1.56E-03
3724463761709	372446	3761709	8.05E-04	1.06E-03	9.23E-04	7.10E-04	7.29E-05	1.46E-04	1.46E-04	1.46E-04	1.31E-03	1.73E-03	1.50E-03	1.48E-03
3724563761709	372456	3761709	7.60E-04	1.00E-03	8.72E-04	6.70E-04	6.89E-05	1.38E-04	1.38E-04	1.38E-04	1.25E-03	1.64E-03	1.42E-03	1.41E-03
3724663761709	372466	3761709	7.12E-04	9.37E-04	8.16E-04	6.27E-04	6.45E-05	1.29E-04	1.29E-04	1.29E-04	1.18E-03	1.55E-03	1.34E-03	1.33E-03
3723063761719	372306	3761719	2.40E-03	3.16E-03	2.75E-03	2.10E-03	2.16E-04	4.32E-04	4.36E-04	4.36E-04	2.57E-03	3.39E-03	2.94E-03	2.91E-03
3723163761719	372316	3761719	2.21E-03	2.91E-03	2.53E-03	1.94E-03	1.99E-04	3.98E-04	4.01E-04	4.01E-04	2.47E-03	3.26E-03	2.83E-03	2.80E-03
3723263761719	372326	3761719	2.04E-03	2.69E-03	2.34E-03	1.80E-03	1.84E-04	3.69E-04	3.71E-04	3.71E-04	2.39E-03	3.15E-03	2.73E-03	2.70E-03
3723363761719	372336	3761719	1.89E-03	2.49E-03	2.17E-03	1.66E-03	1.71E-04	3.42E-04	3.44E-04	3.44E-04	2.30E-03	3.03E-03	2.63E-03	2.60E-03
3723463761719	372346	3761719	1.75E-03	2.30E-03	2.00E-03	1.54E-03	1.58E-04	3.16E-04	3.17E-04	3.17E-04	2.20E-03	2.90E-03	2.52E-03	2.49E-03
3723563761719	372356	3761719	1.62E-03	2.13E-03	1.85E-03	1.42E-03	1.46E-04	2.92E-04	2.94E-04	2.94E-04	2.10E-03	2.78E-03	2.41E-03	2.38E-03
3723663761719	372366	3761719	1.50E-03	1.97E-03	1.72E-03	1.32E-03	1.35E-04	2.71E-04	2.72E-04	2.72E-04	2.01E-03	2.66E-03	2.30E-03	2.28E-03
3723763761719	372376	3761719	1.39E-03	1.83E-03	1.59E-03	1.22E-03	1.26E-04	2.51E-04	2.52E-04	2.52E-04	1.92E-03	2.53E-03	2.19E-03	2.17E-03
3723863761719	372386	3761719	1.29E-03	1.70E-03	1.48E-03	1.14E-03	1.17E-04	2.33E-04	2.34E-04	2.34E-04	1.83E-03	2.41E-03	2.09E-03	2.07E-03
3723963761719	372396	3761719	1.18E-03	1.56E-03	1.36E-03	1.04E-03	1.07E-04	2.14E-04	2.15E-04	2.15E-04	1.72E-03	2.27E-03	1.97E-03	1.95E-03
3724063761719	372406	3761719	1.11E-03	1.47E-03	1.28E-03	9.81E-04	1.01E-04	2.02E-04	2.02E-04	2.02E-04	1.65E-03	2.18E-03	1.89E-03	1.87E-03
3724163761719	372416	3761719	1.04E-03	1.37E-03	1.19E-03	9.14E-04	9.39E-05	1.88E-04	1.88E-04	1.88E-04	1.57E-03	2.06E-03	1.79E-03	1.77E-03
3724263761719	372426	3761719	9.66E-04	1.27E-03	1.11E-03	8.52E-04	8.75E-05	1.75E-04	1.76E-04	1.76E-04	1.48E-03	1.96E-03	1.69E-03	1.68E-03
3724363761719	372436	3761719	9.02E-04	1.19E-03	1.03E-03	7.95E-04	8.17E-05	1.63E-04	1.64E-04	1.64E-04	1.40E-03	1.85E-03	1.60E-03	1.59E-03
3724463761719	372446	3761719	8.46E-04	1.11E-03	9.70E-04	7.46E-04	7.67E-05	1.53E-04	1.54E-04	1.54E-04	1.33E-03	1.76E-03	1.52E-03	1.51E-03
3724563761719	372456	3761719	7.99E-04	1.05E-03	9.16E-04	7.04E-04	7.23E-05	1.45E-04	1.45E-04	1.45E-04	1.27E-03	1.67E-03	1.45E-03	1.44E-03
3724663761719	372466	3761719	7.52E-04	9.90E-04	8.62E-04	6.63E-04	6.81E-05	1.36E-04	1.37E-04	1.37E-04	1.21E-03	1.59E-03	1.38E-03	1.36E-03
3723063761729	372306	3761729	2.47E-03	3.26E-03	2.84E-03	2.17E-03	2.23E-04	4.45E-04	4.49E-04	4.49E-04	2.48E-03	3.28E-03	2.84E-03	2.82E-03
3723163761729	372316	3761729	2.27E-03	2.99E-03	2.61E-03	1.99E-03	2.05E-04	4.10E-04	4.13E-04	4.13E-04	2.39E-03	3.16E-03	2.74E-03	2.71E-03
3723263761729	372326	3761729	2.12E-03	2.79E-03	2.43E-03	1.86E-03	1.91E-04	3.82E-04	3.85E-04	3.85E-04	2.32E-03	3.07E-03	2.66E-03	2.63E-03
3723363761729	372336	3761729	1.97E-03	2.59E-03	2.26E-03	1.73E-03	1.77E-04	3.55E-04	3.57E-04	3.57E-04	2.25E-03	2.97E-03	2.57E-03	2.55E-03
3723463761729	372346	3761729	1.82E-03	2.40E-03	2.09E-03	1.60E-03	1.64E-04	3.29E-04	3.31E-04	3.31E-04	2.16E-03	2.85E-03	2.47E-03	2.45E-03
3723563761729	372356	3761729	1.69E-03	2.23E-03	1.94E-03	1.49E-03	1.53E-04	3.05E-04	3.07E-04	3.07E-04	2.08E-03	2.74E-03	2.38E-03	2.35E-03
3723663761729	372366	3761729	1.57E-03	2.07E-03	1.80E-03	1.38E-03	1.42E-04	2.84E-04	2.86E-04	2.86E-04	2.00E-03	2.63E-03	2.28E-03	2.26E-03
3723763761729	372376	3761729	1.46E-03	1.92E-03	1.68E-03	1.29E-03	1.32E-04	2.64E-04	2.66E-04	2.66E-04	1.91E-03	2.52E-03	2.19E-03	2.16E-03
3723863761729	372386	3761729	1.36E-03	1.79E-03	1.56E-03	1.20E-03	1.23E-04	2.46E-04	2.47E-04	2.47E-04	1.83E-03	2.41E-03	2.09E-03	2.07E-03
3723963761729	372396	3761729	1.26E-03	1.67E-03	1.45E-03	1.11E-03	1.14E-04	2.29E-04	2.30E-04	2.30E-04	1.75E-03	2.30E-03	1.99E-03	1.97E-03
3724063761729	372406	3761729	1.18E-03	1.55E-03	1.35E-03	1.04E-03	1.07E-04	2.13E-04	2.14E-04	2.14E-04	1.66E-03	2.19E-03	1.90E-03	1.88E-03
3724163761729	372416	3761729	1.10E-03	1.45E-03	1.26E-03	9.68E-04	9.95E-05	1.99E-04	2.00E-04	2.00E-04	1.58E-03	2.09E-03	1.81E-03	1.79E-03
3724263761729	372426	3761729	1.03E-03	1.35E-03	1.18E-03	9.03E-04	9.28E-05	1.86E-04	1.86E-04	1.86E-04	1.51E-03	1.99E-03	1.72E-03	1.70E-03
3724363761729	372436	3761729	9.57E-04	1.26E-03	1.10E-03	8.43E-04	8.67E-05	1.73E-04	1.74E-04	1.74E-04	1.43E-03	1.89E-03	1.63E-03	1.62E-03
3724463761729	372446	3761729	8.94E-04	1.18E-03	1.02E-03	7.88E-04	8.10E-05	1.62E-04	1.63E-04	1.63E-04	1.36E-03	1.79E-03	1.55E-03	1.53E-03
3724563761729	372456	3761729	8.40E-04	1.11E-03	9.63E-04	7.40E-04	7.60E-05	1.52E-04	1.53E-04	1.53E-04	1.29E-03	1.70E-03	1.47E-03	1.46E-03
3724663761729	372466	3761729	7.91E-04	1.04E-03	9.07E-04	6.97E-04	7.16E-05	1.43E-04	1.44E-04	1.44E-04	1.23E-03	1.62E-03	1.40E-03	1.39E-03
3723063761739	372306	3761739	2.51E-03	3.31E-03	2.88E-03	2.20E-03	2.26E-04	4.51E-04	4.56E-04	4.56E-04	2.38E-03	3.14E-03	2.72E-03	2.70E-03
3723163761739	372316	3761739	2.32E-03	3.06E-03	2.66E-03	2.03E-03	2.09E-04	4.18E-04	4.22E-04	4.22E-04	2.30E-03	3.04E-03	2.64E-03	2.61E-03
3723263761739	372326	3761739	2.17E-03	2.86E-03	2.49E-03	1.90E-03	1.96E-04	3.91E-04	3.95E-04	3.95E-04	2.25E-03	2.97E-03	2.57E-03	2.55E-03
3723363761739	372336	3761739	2.03E-03	2.67E-03	2.32E-03	1.78E-03	1.83E-04	3.65E-04	3.68E-04	3.68E-04	2.18E-03	2.89E-03	2.50E-03	2.48E-03
3723463761739	372346	3761739	1.88E-03	2.48E-03	2.16E-03	1.65E-03	1.70E-04	3.40E-04	3.43E-04	3.43E-04	2.11E-03	2.79E-03	2.42E-03	2.39E-03
3723563761739	372356	3761739	1.75E-03	2.31E-03	2.01E-03	1.54E-03	1.58E-04	3.17E-04	3.19E-04	3.19E-04	2.04E-03	2.69E-03	2.33E-03	2.31E-03
3723663761739	372366	3761739	1.64E-03	2.15E-03	1.88E-03	1.44E-03	1.48E-04	2.95E-04	2.98E-04	2.98E-04	1.97E-03	2.60E-03	2.25E-03	2.23E-03
3723763761739	372376	3761739	1.53E-03	2.01E-03	1.75E-03	1.34E-03	1.38E-04	2.76E-04	2.78E-04	2.78E-04	1.89E-03	2.50E-03	2.17E-03	2.14E-03
3723863761739	372386	3761739	1.43E-03	1.88E-03	1.63E-03	1.25E-03	1.29E-04	2.57E-04	2.59E-04	2.59E-04	1.82E-03	2.40E-03	2.08E-03	2.06E-03
3723963761739	372396	3761739	1.33E-03	1.75E-03	1.52E-03	1.17E-03	1.20E-04	2.40E-04	2.42E-04	2.42E-04	1.74E-03	2.30E-03	1.99E-03	1.97E-03
3724063761739	372406	3761739	1.24E-03	1.63E-03	1.42E-03	1.09E-03	1.12E-04	2.24E-04	2.25E-04	2.25E-04	1.67E-03	2.20E-03	1.91E-03	1.89E-03
3724163761739	372416	3761739	1.16E-03	1.52E-03	1.33E-03	1.02E-03	1.05E-04	2.09E-04	2.11E-04	2.11E-04	1.59E-03	2.10E-03	1.82E-03	1.80E-03
3724263761739	372426	3761739	1.08E-03	1.42E-03	1.24E-03	9.53E-04	9.79E-05	1.96E-04	1.97E-04	1.97E-04	1.52E-03	2.01E-03	1.74E-03	1.72E-03
3724363761739	372436	3761739	1.01E-03	1.33E-03	1.16E-03	8.91E-04	9.15E-05	1.83E-04	1.84E-04	1.84E-04	1.45E-03	1.91E-03	1.66E-03	1.64E-03
3724463761739	372446	3761739	9.46E-04	1.25E-03	1.08E-03	8.33E-04	8.56E-05	1.71E-04	1.72E-04	1.72E-04	1.38E-03	1.82E-03	1.58E-03	1.56E-03
3724563761739	372456	3761739	8.85E-04	1.17E-03	1.01E-03	7.80E-04	8.01E-05	1.60E-04	1.61E-04	1.61E-04	1.31E-03	1.73E-03	1.50E-03	1.48E-03
3724663761739	372466	3761739	8.31E-04	1.09E-03	9.52E-04	7.32E-04	7.52E-05	1.50E-04	1.51E-04	1.51E-04	1.25E-03	1.64E-03	1.42E-03	1.41E-03
3724763761739	372476	3761739	7.79E-04	1.03E-03	8.93E-04	6.87E-04	7.05E-05	1.41E-04	1.42E-04	1.42E-04	1.18E-03	1.56E-03	1.35E-03	1.34E-03
3723063761749	372306	3761749	2.52E-03	3.32E-03	2.89E-03	2.21E-03	2.27E-04	4.53E-04	4.58E-04	4.58E-04	2.27E-03	3.00E-03	2.60E-03	2.57E-03
3723163761749	372316	3761749	2.35E-03	3.10E-03	2.70E-03	2.06E-03	2.11E-04	4.23E-04	4.27E-04	4.27E-04	2.21E-03	2.92E-03	2.53E-03	2.50E-03
3723263761749	372326	3761749	2.21E-03	2.91E-03	2.53E-03	1.93E-03	1.99E-04	3.97E-04	4.01E-04	4.01E-04	2.16E-03	2.86E-03	2.48E-03	2.45E-03
3723363761749	372336	3761749	2.07E-03	2.73E-03	2.37E-03	1.81E-03	1.86E-04	3.73E-04	3.76E-04	3.76E-04	2.11E-03	2.79E-03	2.42E-03	2.39E-03
3723463761749	372346	3761749	1.94E-03	2.55E-03	2.22E-03	1.70E-03	1.75E-04	3.49E-04	3.52E-04	3.52E-04	2.06E-03	2.72E-03	2.35E-03	2.33E-03
3723563761749	372356	3761749	1.80E-03	2.38E-03	2.07E-03	1.58E-03	1.63E-04	3.25E-04	3.28E-04	3.28E-04	1.99E-03	2.62E-03	2.27E-03	2.25E-03
3723663761749	372366	3761749	1.69E-03	2.22E-03	1.94E-03	1.48E-03	1.52E-04	3.05E-04	3.07E-04	3.07E-04	1.93E-03	2.54E-03	2.20E-03	2.18E-03
3723763761749	372376	3761749	1.58E-03	2.09E-03	1.82E-03	1.39E-03	1.43E-04	2.86E-04	2.88E-04	2.88E-04	1.86E-03	2.46E-03	2.13E-03	2.11E-03
3723863761749	372386	3761749	1.48E-03	1.95E-03	1.70E-03	1.30E-03	1.34E-04	2.68E-04	2.70E-04	2.70E-04	1.80E-03	2.37E-03	2.06E-03	2.04E-03
3723963761749	372396	3761749	1.39E-03	1.83E-03	1.59E-03	1.22E-03	1.25E-04	2.51E-04	2.52E-04	2.52E-04	1.73E-03	2.29E-03	1.98E-03	1.96E-03
3724063761749	372406	3761749	1.30E-03	1.71E-03	1.49E-03	1.14E-03	1.17E-04	2.34E-04	2.36E-04	2.36E-04	1.66E-03	2.20E-03	1.90E-03	1.88E-03
3724163761749	372416	3761749	1.21E-03	1.60E-03	1.39E-03	1.07E-03	1.09E-04	2.19E-04	2.20E-04	2.20E-04	1.59E-03	2.10E-03	1.82E-03	1.80E-03
3724263761749	372426	3761749	1.14E-03	1.49E-03	1.30E-03	9.98E-04	1.03E-04	2.05E-04	2.06E-04	2.06E-04	1.53E-03	2.01E-03	1.74E-03	1.73E-03
3724363761749	372436	3761749	1.06E-03	1.40E-03	1.22E-03	9.36E-04	9.62E-05	1.92E-04	1.93E-04	1.93E-04	1.46E-03	1.93E-03	1.67E-03	1.65E-03
3724463761749	372446	3761749	9.97E-04	1.31E-03	1.14E-03	8.77E-04	9.01E-05	1.80E-04	1.81E-04	1.81E-04	1.39E-03	1.84E-03	1.59E-03	1.58E-03
3724563761749	372456	3761749	9.33E-04	1.23E-03	1.07E-03	8.21E-04	8.44E-05	1.69E-04	1.70E-04	1.70E-04	1.33E-03	1.75E-03	1.52E-03	1.50E-03
3724663761749	372466	3761749	8.73E-04	1.15E-03	1.00E-03	7.68E-04	7.89E-05	1.58E-04	1.59E-04	1.59E-04	1.26E-03	1.67E-03	1.44E-03	1.43E-03
3724763761749	372476	3761749	8.16E-04	1.07E-03	9.36E-04	7.19E-04	7.39E-05	1.48E-04	1.48E-04	1.48E-04	1.20E-03	1.58E-03	1.37E-03	1.36E-03
3723063761759	372306	3761759	2.49E-03	3.29E-03	2.86E-03	2.18E-03	2.24E-04	4.48E-04	4.53E-04	4.53E-04	2.13E-03	2.82E-03	2.45E-03	2.42E-03
3723163761759	372316	3761759	2.36E-03	3.11E-03	2.71E-03	2.06E-03	2.12E-04	4.24E-04	4.29E-04	4.29E-04	2.11E-03	2.79E-03	2.41E-03	2.39E-03
3723263761759	372326	3761759	2.23E-03	2.93E-03	2.55E-03	1.95E-03	2.00E-04	4.00E-04	4.05E-04	4.05E-04	2.07E-03	2.74E-03	2.38E-03	2.35E-03
3723363761759	372336	3761759	2.10E-03	2.76E-03	2.41E-03	1.84E-03	1.89E-04	3.77E-04	3.82E-04	3.82E-04	2.03E-03	2.69E-03	2.33E-03	2.31E-03
3723463761759	372346	3761759	1.97E-03	2.60E-03	2.26E-03	1.73E-03	1.77E-04	3.55E-04	3.58E-04	3.58E-04	1.99E-03	2.62E-03	2.27E-03	2.25E-03
3723563761759	372356	3761759	1.85E-03	2.43E-03	2.12E-03	1.62E-03	1.66E-04	3.32E-04	3.36E-04	3.36E-04	1.93E-03	2.55E-03	2.21E-03	2.19E-03
3723663761759	372366	3761759	1.73E-03	2.28E-03	1.98E-03	1.52E-03	1.56E-04	3.12E-04	3.14E-04	3.14E-04	1.87E-03	2.47E-03	2.14E-03	2.12E-03
3723763761759	372376	3761759	1.63E-03	2.14E-03	1.87E-03	1.43E-03	1.47E-04	2.93E-04	2.96E-04	2.96E-04	1.82E-03	2.41E-03	2.09E-03	2.07E-03
3723863761759	372386	3761759	1.53E-03	2.02E-03	1.76E-03	1.35E-03	1.38E-04	2.76E-04	2.79E-04	2.79E-04	1.77E-03	2.34E-03	2.02E-03	2.01E-03
3723963761759	372396	3761759	1.44E-03	1.89E-03	1.65E-03	1.26E-03	1.30E-04	2.60E-04	2.62E-04	2.62E-04	1.71E-03	2.26E-03	1.96E-03	1.94E-03
3724063761759	372406	3761759	1.35E-03	1.78E-03	1.55E-03	1.18E-03	1.22E-04	2.43E-04	2.45E-04	2.45E-04	1.65E-03	2.18E-03	1.89E-03	1.87E-03
3724163761759	372416	3761759	1.26E-03	1.66E-03	1.45E-03	1.11E-03	1.14E-04	2.28E-04	2.30E-04	2.30E-04	1.59E-03	2.09E-03	1.81E-03	1.80E-03
3724263761759	372426	3761759	1.19E-03	1.56E-03	1.36E-03	1.04E-03	1.07E-04	2.15E-04	2.16E-04	2.16E-04	1.53E-03	2.01E-03	1.74E-03	1.73E-03
3724363761759	372436	3761759	1.11E-03	1.46E-03	1.27E-03	9.77E-04	1.00E-04	2.01E-04	2.02E-04	2.02E-04	1.46E-03	1.93E-03	1.67E-03	1.65E-03
3724463761759	372446	3761759	1.04E-03	1.37E-03	1.19E-03	9.16E-04	9.41E-05	1.88E-04	1.89E-04	1.89E-04	1.40E-03	1.84E-03	1.60E-03	1.58E-03
3724563761759	372456	3761759	9.80E-04	1.29E-03	1.12E-03	8.62E-04	8.85E-05	1.77E-04	1.78E-04	1.78E-04	1.34E-03	1.77E-03	1.53E-03	1.52E-03
3724663761759	372466	3761759	9.12E-04	1.20E-03	1.04E-03	8.02E-04	8.24E-05	1.65E-04	1.66E-04	1.66E-04	1.27E-03	1.68E-03	1.45E-03	1.44E-03
3724763761759	372476	3761759	8.54E-04	1.12E-03	9.78E-04	7.52E-04	7.72E-05	1.54E-04	1.55E-04	1.55E-04	1.21E-03	1.60E-03	1.38E-03	1.37E-03
3723063761769	372306	3761769	2.46E-03	3.24E-03	2.82E-03	2.14E-03	2.20E-04	4.41E-04	4.47E-04	4.47E-04	2.01E-03	2.66E-03	2.30E-03	2.28E-03
3723163761769	372316	3761769	2.35E-03	3.09E-03	2.69E-03	2.05E-03	2.11E-04	4.21E-04	4.27E-04	4.27E-04	2.00E-03	2.65E-03	2.29E-03	2.27E-03
3723263761769	372326	3761769	2.23E-03	2.94E-03	2.56E-03	1.95E-03	2.00E-04	4.01E-04	4.06E-04	4.06E-04	1.98E-03	2.62E-03	2.27E-03	2.25E-03
3723363761769	372336	3761769	2.11E-03	2.78E-03	2.42E-03	1.85E-03	1.90E-04	3.79E-04	3.84E-04	3.84E-04	1.95E-03	2.58E-03	2.23E-03	2.21E-03
3723463761769	372346	3761769	1.99E-03	2.63E-03	2.29E-03	1.74E-03	1.79E-04	3.58E-04	3.63E-04	3.63E-04	1.91E-03	2.53E-03	2.19E-03	2.17E-03
3723563761769	372356	3761769	1.88E-03	2.48E-03	2.16E-03	1.64E-03	1.69E-04	3.38E-04	3.42E-04	3.42E-04	1.87E-03	2.47E-03	2.14E-03	2.12E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.25E-03	2.59E-04	1.29E-04	2.61E-04	1.34E-03	1.77E-03	1.51E-03	1.16E-03	1.21E-04	2.47E-04	1.02E-08	6.33E-07	3.18E-08	6.75E-07	0.68	2.96E-03	5.91E-03	6.53E-03	3.06E-03	3.69E-04
1.19E-03	2.46E-04	1.23E-04	2.49E-04	1.30E-03	1.72E-03	1.47E-03	1.13E-03	1.18E-04	2.41E-04	9.68E-09	6.07E-07	3.09E-08	6.48E-07	0.65	2.80E-03	5.63E-03	6.29E-03	2.98E-03	3.59E-04
1.13E-03	2.34E-04	1.17E-04	2.36E-04	1.26E-03	1.67E-03	1.43E-03	1.10E-03	1.15E-04	2.34E-04	9.15E-09	5.80E-07	2.99E-08	6.19E-07	0.62	2.65E-03	5.34E-03	6.03E-03	2.88E-03	3.48E-04
1.06E-03	2.21E-04	1.10E-04	2.23E-04	1.22E-03	1.61E-03	1.38E-03	1.06E-03	1.11E-04	2.25E-04	8.59E-09	5.51E-07	2.88E-08	5.88E-07	0.59	2.49E-03	5.03E-03	5.75E-03	2.77E-03	3.36E-04
2.31E-03	4.78E-04	2.39E-04	4.86E-04	1.66E-03	2.21E-03	1.89E-03	1.44E-03	1.50E-04	3.08E-04	2.76E-08	1.11E-06	4.10E-08	1.17E-06	1.17	8.03E-03	1.19E-02	1.05E-02	4.05E-03	4.58E-04
2.21E-03	4.58E-04	2.29E-04	4.65E-04	1.64E-03	2.18E-03	1.87E-03	1.42E-03	1.48E-04	3.04E-04	2.53E-08	1.06E-06	4.04E-08	1.12E-06	1.12	7.34E-03	1.12E-02	1.01E-02	3.98E-03	4.52E-04
2.12E-03	4.40E-04	2.20E-04	4.47E-04	1.63E-03	2.16E-03	1.85E-03	1.41E-03	1.47E-04	3.02E-04	2.33E-08	1.02E-06	4.00E-08	1.08E-06	1.08	6.78E-03	1.07E-02	9.83E-03	3.93E-03	4.49E-04
2.03E-03	4.22E-04	2.11E-04	4.29E-04	1.62E-03	2.14E-03	1.83E-03	1.40E-03	1.46E-04	2.99E-04	2.15E-08	9.81E-07	3.94E-08	1.04E-06	1.04	6.25E-03	1.02E-02	9.51E-03	3.87E-03	4.45E-04
1.94E-03	4.03E-04	2.01E-04	4.09E-04	1.59E-03	2.11E-03	1.80E-03	1.38E-03	1.44E-04	2.94E-04	1.98E-08	9.39E-07	3.87E-08	9.97E-07	1.00	5.76E-03	9.63E-03	9.17E-03	3.79E-03	4.38E-04
1.85E-03	3.84E-04	1.92E-04	3.89E-04	1.57E-03	2.07E-03	1.77E-03	1.35E-03	1.42E-04	2.90E-04	1.83E-08	8.99E-07	3.79E-08	9.55E-07	0.95	5.31E-03	9.12E-03	8.83E-03	3.71E-03	4.31E-04
1.76E-03	3.66E-04	1.83E-04	3.71E-04	1.54E-03	2.04E-03	1.74E-03	1.33E-03	1.39E-04	2.85E-04	1.70E-08	8.60E-07	3.72E-08	9.14E-07	0.91	4.92E-03	8.63E-03	8.51E-03	3.63E-03	4.24E-04
1.68E-03	3.49E-04	1.74E-04	3.53E-04	1.51E-03	2.00E-03	1.71E-03	1.31E-03	1.37E-04	2.80E-04	1.58E-08	8.25E-07	3.65E-08	8.77E-07	0.88	4.57E-03	8.19E-03	8.20E-03	3.55E-03	4.17E-04
1.60E-03	3.32E-04	1.66E-04	3.36E-04	1.48E-03	1.96E-03	1.68E-03	1.28E-03	1.34E-04	2.74E-04	1.47E-08	7.88E-07	3.56E-08	8.39E-07	0.84	4.25E-03	7.75E-03	7.89E-03	3.46E-03	4.08E-04
1.51E-03	3.13E-04	1.56E-04	3.17E-04	1.44E-03	1.90E-03	1.63E-03	1.25E-03	1.30E-04	2.66E-04	1.35E-08	7.48E-07	3.45E-08	7.96E-07	0.80	3.92E-03	7.28E-03	7.53E-03	3.35E-03	3.97E-04
1.42E-03	2.94E-04	1.47E-04	2.97E-04	1.39E-03	1.84E-03	1.58E-03	1.21E-03	1.26E-04	2.57E-04	1.24E-08	7.06E-07	3.33E-08	7.52E-07	0.75	3.61E-03	6.81E-03	7.15E-03	3.23E-03	3.84E-04
1.35E-03	2.79E-04	1.39E-04	2.82E-04	1.36E-03	1.80E-03	1.54E-03	1.18E-03	1.23E-04	2.51E-04	1.16E-08	6.75E-07	3.24E-08	7.19E-07	0.72	3.37E-03	6.44E-03	6.87E-03	3.14E-03	3.74E-04
1.27E-03	2.64E-04	1.32E-04	2.67E-04	1.32E-03	1.74E-03	1.49E-03	1.14E-03	1.20E-04	2.44E-04	1.08E-08	6.42E-07	3.14E-08	6.84E-07	0.68	3.14E-03	6.08E-03	6.57E-03	3.03E-03	3.63E-04
1.21E-03	2.50E-04	1.25E-04	2.53E-04	1.28E-03	1.69E-03	1.45E-03	1.11E-03	1.16E-04	2.37E-04	1.02E-08	6.13E-07	3.05E-08	6.54E-07	0.65	2.95E-03	5.75E-03	6.30E-03	2.94E-03	3.53E-04
1.15E-03	2.38E-04	1.19E-04	2.41E-04	1.25E-03	1.65E-03	1.41E-03	1.08E-03	1.13E-04	2.31E-04	9.63E-09	5.87E-07	2.97E-08	6.27E-07	0.63	2.79E-03	5.47E-03	6.06E-03	2.86E-03	3.44E-04
1.09E-03	2.27E-04	1.13E-04	2.29E-04	1.21E-03	1.60E-03	1.37E-03	1.05E-03	1.10E-04	2.24E-04	9.09E-09	5.61E-07	2.87E-08	5.99E-07	0.60	2.63E-03	5.19E-03	5.82E-03	2.77E-03	3.34E-04
1.03E-03	2.14E-04	1.07E-04	2.16E-04	1.17E-03	1.54E-03	1.32E-03	1.02E-03	1.06E-04	2.16E-04	8.51E-09	5.33E-07	2.77E-08	5.69E-07	0.57	2.47E-03	4.89E-03	5.54E-03	2.66E-03	3.22E-04
2.23E-03	4.62E-04	2.31E-04	4.71E-04	1.58E-03	2.10E-03	1.80E-03	1.36E-03	1.43E-04	2.93E-04	2.85E-08	1.07E-06	3.90E-08	1.14E-06	1.14	8.31E-03	1.17E-02	1.01E-02	3.86E-03	4.35E-04
2.15E-03	4.45E-04	2.23E-04	4.53E-04	1.57E-03	2.08E-03	1.78E-03	1.35E-03	1.41E-04	2.90E-04	2.63E-08	1.04E-06	3.86E-08	1.10E-06	1.10	7.64E-03	1.11E-02	9.84E-03	3.81E-03	4.32E-04
2.07E-03	4.30E-04	2.15E-04	4.38E-04	1.56E-03	2.07E-03	1.77E-03	1.35E-03	1.41E-04	2.89E-04	2.43E-08	1.00E-06	3.83E-08	1.06E-06	1.06	7.08E-03	1.06E-02	9.58E-03	3.77E-03	4.30E-04
2.00E-03	4.15E-04	2.07E-04	4.22E-04	1.55E-03	2.05E-03	1.76E-03	1.34E-03	1.40E-04	2.87E-04	2.26E-08	9.66E-07	3.79E-08	1.03E-06	1.03	6.55E-03	1.01E-02	9.31E-03	3.73E-03	4.27E-04
1.92E-03	3.97E-04	1.99E-04	4.04E-04	1.53E-03	2.03E-03	1.74E-03	1.32E-03	1.38E-04	2.83E-04	2.08E-08	9.28E-07	3.73E-08	9.86E-07	0.99	6.05E-03	9.63E-03	8.99E-03	3.66E-03	4.21E-04
1.83E-03	3.80E-04	1.90E-04	3.86E-04	1.51E-03	2.00E-03	1.71E-03	1.30E-03	1.36E-04	2.79E-04	1.93E-08	8.91E-07	3.67E-08	9.47E-07	0.95	5.59E-03	9.15E-03	8.69E-03	3.59E-03	4.16E-04
1.75E-03	3.64E-04	1.82E-04	3.69E-04	1.49E-03	1.97E-03	1.69E-03	1.29E-03	1.35E-04	2.75E-04	1.79E-08	8.56E-07	3.61E-08	9.10E-07	0.91	5.19E-03	8.70E-03	8.40E-03	3.52E-03	4.10E-04
1.67E-03	3.47E-04	1.74E-04	3.52E-04	1.46E-03	1.93E-03	1.66E-03	1.26E-03	1.32E-04	2.70E-04	1.66E-08	8.19E-07	3.53E-08	8.71E-07	0.87	4.81E-03	8.25E-03	8.09E-03	3.45E-03	4.03E-04
1.60E-03	3.31E-04	1.65E-04	3.35E-04	1.43E-03	1.90E-03	1.62E-03	1.24E-03	1.30E-04	2.65E-04	1.54E-08	7.85E-07	3.46E-08	8.34E-07	0.83	4.47E-03	7.82E-03	7.79E-03	3.37E-03	3.95E-04
1.50E-03	3.12E-04	1.56E-04	3.16E-04	1.39E-03	1.84E-03	1.58E-03	1.21E-03	1.26E-04	2.58E-04	1.42E-08	7.43E-07	3.35E-08	7.91E-07	0.79	4.10E-03	7.33E-03	7.43E-03	3.26E-03	3.84E-04
1.44E-03	2.99E-04	1.49E-04	3.03E-04	1.37E-03	1.81E-03	1.55E-03	1.19E-03	1.24E-04	2.54E-04	1.33E-08	7.16E-07	3.29E-08	7.62E-07	0.76	3.86E-03	7.00E-03	7.20E-03	3.19E-03	3.78E-04
1.37E-03	2.84E-04	1.42E-04	2.87E-04	1.34E-03	1.77E-03	1.51E-03	1.16E-03	1.21E-04	2.47E-04	1.24E-08	6.83E-07	3.20E-08	7.28E-07	0.73	3.59E-03	6.61E-03	6.90E-03	3.10E-03	3.68E-04
1.30E-03	2.69E-04	1.34E-04	2.72E-04	1.30E-03	1.72E-03	1.47E-03	1.13E-03	1.18E-04	2.41E-04	1.16E-08	6.51E-07	3.11E-08	6.94E-07	0.69	3.35E-03	6.25E-03	6.62E-03	3.01E-03	3.58E-04
1.23E-03	2.55E-04	1.27E-04	2.58E-04	1.26E-03	1.67E-03	1.43E-03	1.10E-03	1.15E-04	2.34E-04	1.08E-08	6.20E-07	3.01E-08	6.61E-07	0.66	3.12E-03	5.90E-03	6.33E-03	2.91E-03	3.48E-04
1.17E-03	2.42E-04	1.21E-04	2.45E-04	1.23E-03	1.63E-03	1.39E-03	1.07E-03	1.12E-04	2.27E-04	1.01E-08	5.93E-07	2.93E-08	6.32E-07	0.63	2.93E-03	5.59E-03	6.08E-03	2.82E-03	3.39E-04
1.11E-03	2.30E-04	1.15E-04	2.33E-04	1.20E-03	1.58E-03	1.35E-03	1.04E-03	1.09E-04	2.21E-04	9.55E-09	5.68E-07	2.84E-08	6.06E-07	0.61	2.77E-03	5.32E-03	5.85E-03	2.74E-03	3.30E-04
1.06E-03	2.19E-04	1.09E-04	2.21E-04	1.16E-03	1.53E-03	1.31E-03	1.01E-03	1.05E-04	2.15E-04	8.99E-09	5.42E-07	2.76E-08	5.79E-07	0.58	2.60E-03	5.04E-03	5.61E-03	2.65E-03	3.20E-04
2.15E-03	4.47E-04	2.23E-04	4.56E-04	1.51E-03	2.00E-03	1.71E-03	1.30E-03	1.36E-04	2.79E-04	2.94E-08	1.05E-06	3.73E-08	1.11E-06	1.11	8.57E-03	1.14E-02	9.82E-03	3.69E-03	4.15E-04
2.08E-03	4.30E-04	2.15E-04	4.39E-04	1.49E-03	1.98E-03	1.70E-03	1.29E-03	1.35E-04	2.76E-04	2.70E-08	1.01E-06	3.68E-08	1.07E-06	1.07	7.87E-03	1.09E-02	9.51E-03	3.64E-03	4.11E-04
2.02E-03	4.18E-04	2.09E-04	4.26E-04	1.49E-03	1.98E-03	1.69E-03	1.29E-03	1.34E-04	2.76E-04	2.52E-08	9.78E-07	3.66E-08	1.04E-06	1.04	7.33E-03	1.05E-02	9.30E-03	3.61E-03	4.10E-04
1.95E-03	4.05E-04	2.02E-04	4.12E-04	1.48E-03	1.97E-03	1.68E-03	1.28E-03	1.34E-04	2.74E-04	2.34E-08	9.47E-07	3.63E-08	1.01E-06	1.01	6.81E-03	1.00E-02	9.06E-03	3.58E-03	4.08E-04
1.88E-03	3.90E-04	1.95E-04	3.96E-04	1.47E-03	1.95E-03	1.67E-03	1.27E-03	1.32E-04	2.72E-04	2.17E-08	9.12E-07	3.59E-08	9.70E-07	0.97	6.31E-03	9.58E-03	8.79E-03	3.52E-03	4.04E-04
1.81E-03	3.75E-04	1.87E-04	3.81E-04	1.45E-03	1.92E-03	1.65E-03	1.26E-03	1.31E-04	2.69E-04	2.01E-08	8.80E-07	3.54E-08	9.35E-07	0.94	5.85E-03	9.14E-03	8.53E-03	3.47E-03	4.00E-04
1.74E-03	3.60E-04	1.80E-04	3.66E-04	1.44E-03	1.90E-03	1.63E-03	1.24E-03	1.30E-04	2.66E-04	1.87E-08	8.48E-07	3.49E-08	9.01E-07	0.90	5.44E-03	8.72E-03	8.27E-03	3.42E-03	3.95E-04
1.67E-03	3.46E-04	1.73E-04	3.51E-04	1.42E-03	1.88E-03	1.61E-03	1.22E-03	1.28E-04	2.62E-04	1.74E-08	8.15E-07	3.43E-08	8.67E-07	0.87	5.06E-03	8.31E-03	8.00E-03	3.35E-03	3.90E-04
1.59E-03	3.30E-04	1.65E-04	3.35E-04	1.39E-03	1.84E-03	1.58E-03	1.20E-03	1.26E-04	2.58E-04	1.62E-08	7.83E-07	3.37E-08	8.33E-07	0.83	4.71E-03	7.89E-03	7.72E-03	3.28E-03	3.84E-04
1.52E-03	3.16E-04	1.58E-04	3.20E-04	1.37E-03	1.81E-03	1.55E-03	1.18E-03	1.24E-04	2.53E-04	1.51E-08	7.51E-07	3.30E-08	7.99E-07	0.80	4.38E-03	7.50E-03	7.45E-03	3.21E-03	3.77E-04
1.45E-03	3.01E-04	1.51E-04	3.05E-04	1.34E-03	1.77E-03	1.52E-03	1.16E-03	1.21E-04	2.48E-04	1.41E-08	7.19E-07	3.22E-08	7.65E-07	0.77	4.08E-03	7.12E-03	7.18E-03	3.13E-03	3.69E-04
1.38E-03	2.87E-04	1.43E-04	2.91E-04	1.31E-03	1.73E-03	1.48E-03	1.14E-03	1.19E-04	2.43E-04	1.31E-08	6.88E-07	3.15E-08	7.33E-07	0.73	3.81E-03	6.75E-03	6.91E-03	3.05E-03	3.61E-04
1.32E-03	2.73E-04	1.36E-04	2.76E-04	1.28E-03	1.69E-03	1.45E-03	1.11E-03	1.16E-04	2.37E-04	1.23E-08	6.58E-07	3.06E-08	7.01E-07	0.70	3.55E-03	6.40E-03	6.64E-03	2.97E-03	3.53E-04
1.25E-03	2.59E-04	1.30E-04	2.63E-04	1.25E-03	1.65E-03	1.41E-03	1.08E-03	1.13E-04	2.31E-04	1.14E-08	6.28E-07	2.98E-08	6.70E-07	0.67	3.31E-03	6.06E-03	6.37E-03	2.88E-03	3.44E-04
1.19E-03	2.46E-04	1.23E-04	2.49E-04	1.21E-03	1.60E-03	1.37E-03	1.05E-03	1.10E-04	2.24E-04	1.07E-08	5.99E-07	2.89E-08	6.39E-07	0.64	3.10E-03	5.73E-03	6.11E-03	2.79E-03	3.34E-04
1.13E-03	2.34E-04	1.17E-04	2.37E-04	1.18E-03	1.56E-03	1.33E-03	1.02E-03	1.07E-04	2.18E-04	1.00E-08	5.73E-07	2.81E-08	6.12E-07	0.61	2.91E-03	5.43E-03	5.87E-03	2.71E-03	3.25E-04
1.07E-03	2.23E-04	1.11E-04	2.25E-04	1.15E-03	1.52E-03	1.30E-03	9.97E-04	1.04E-04	2.12E-04	9.45E-09	5.49E-07	2.73E-08	5.86E-07	0.59	2.74E-03	5.16E-03	5.64E-03	2.63E-03	3.17E-04
2.06E-03	4.27E-04	2.14E-04	4.36E-04	1.43E-03	1.90E-03	1.62E-03	1.23E-03	1.29E-04	2.64E-04	2.98E-08	1.01E-06	3.54E-08	1.07E-06	1.07	8.69E-03	1.11E-02	9.42E-03	3.51E-03	3.93E-04
2.00E-03	4.14E-04	2.07E-04	4.22E-04	1.42E-03	1.88E-03	1.61E-03	1.22E-03	1.28E-04	2.62E-04	2.76E-08	9.75E-07	3.50E-08	1.04E-06	1.04	8.04E-03	1.06E-02	9.16E-03	3.46E-03	3.90E-04
1.95E-03	4.04E-04	2.02E-04	4.12E-04	1.42E-03	1.88E-03	1.61E-03	1.22E-03	1.28E-04	2.63E-04	2.58E-08	9.51E-07	3.50E-08	1.01E-06	1.01	7.52E-03	1.03E-02	8.99E-03	3.45E-03	3.91E-04
1.90E-03	3.93E-04	1.97E-04	4.01E-04	1.42E-03	1.88E-03	1.61E-03	1.22E-03	1.28E-04	2.62E-04	2.41E-08	9.24E-07	3.48E-08	9.83E-07	0.98	7.02E-03	9.90E-03	8.80E-03	3.43E-03	3.90E-04
1.83E-03	3.80E-04	1.90E-04	3.87E-04	1.41E-03	1.86E-03	1.60E-03	1.21E-03	1.27E-04	2.60E-04	2.24E-08	8.94E-07	3.44E-08	9.51E-07	0.95	6.53E-03	9.48E-03	8.56E-03	3.39E-03	3.87E-04
1.77E-03	3.67E-04	1.84E-04	3.74E-04	1.40E-03	1.85E-03	1.58E-03	1.20E-03	1.26E-04	2.58E-04	2.09E-08	8.64E-07	3.40E-08	9.19E-07	0.92	6.08E-03	9.08E-03	8.33E-03	3.34E-03	3.84E-04
1.71E-03	3.55E-04	1.77E-04	3.61E-04	1.38E-03	1.83E-03	1.57E-03	1.19E-03	1.25E-04	2.56E-04	1.95E-08	8.36E-07	3.37E-08	8.89E-07	0.89	5.67E-03	8.69E-03	8.10E-03	3.30E-03	3.81E-04
1.65E-03	3.42E-04	1.71E-04	3.48E-04	1.37E-03	1.81E-03	1.55E-03	1.18E-03	1.24E-04	2.53E-04	1.82E-08	8.07E-07	3.32E-08	8.59E-07	0.86	5.29E-03	8.32E-03	7.87E-03	3.25E-03	3.77E-04
1.58E-03	3.29E-04	1.64E-04	3.34E-04	1.35E-03	1.79E-03	1.53E-03	1.17E-03	1.22E-04	2.50E-04	1.70E-08	7.78E-07	3.27E-08	8.28E-07	0.83	4.93E-03	7.94E-03	7.63E-03	3.20E-03	3.72E-04
1.52E-03	3.15E-04	1.57E-04	3.20E-04	1.33E-03	1.76E-03	1.51E-03	1.15E-03	1.20E-04	2.46E-04	1.59E-08	7.48E-07	3.21E-08	7.96E-07	0.80	4.60E-03	7.57E-03	7.38E-03	3.13E-03	3.66E-04
1.45E-03	3.02E-04	1.51E-04	3.06E-04	1.31E-03	1.73E-03	1.48E-03	1.13E-03	1.18E-04	2.42E-04	1.48E-08	7.19E-07	3.15E-08	7.65E-07	0.77	4.29E-03	7.20E-03	7.13E-03	3.07E-03	3.60E-04
1.39E-03	2.88E-04	1.44E-04	2.93E-04	1.28E-03	1.70E-03	1.45E-03	1.11E-03	1.16E-04	2.37E-04	1.38E-08	6.90E-07	3.08E-08	7.35E-07	0.73	4.01E-03	6.85E-03	6.88E-03	3.00E-03	3.53E-04
1.33E-03	2.75E-04	1.38E-04	2.79E-04	1.25E-03	1.66E-03	1.42E-03	1.09E-03	1.14E-04	2.32E-04	1.29E-08	6.62E-07	3.01E-08	7.05E-07	0.70	3.75E-03	6.51E-03	6.63E-03	2.92E-03	3.46E-04
1.26E-03	2.62E-04	1.31E-04	2.66E-04	1.23E-03	1.62E-03	1.39E-03	1.06E-03	1.11E-04	2.27E-04	1.21E-08	6.34E-07	2.94E-08	6.75E-07	0.68	3.50E-03	6.18E-03	6.38E-03	2.85E-03	3.38E-04
1.20E-03	2.50E-04	1.25E-04	2.53E-04	1.20E-03	1.58E-03	1.35E-03	1.04E-03	1.08E-04	2.21E-04	1.13E-08	6.06E-07	2.86E-08	6.46E-07	0.65	3.28E-03	5.86E-03	6.13E-03	2.77E-03	3.29E-04
1.15E-03	2.38E-04	1.19E-04	2.41E-04	1.16E-03	1.54E-03	1.32E-03	1.01E-03	1.05E-04	2.15E-04	1.06E-08	5.79E-07	2.78E-08	6.18E-07	0.62	3.07E-03	5.56E-03	5.89E-03	2.68E-03	3.21E-04
1.09E-03	2.26E-04	1.13E-04	2.29E-04	1.13E-03	1.50E-03	1.28E-03	9.82E-04	1.03E-04	2.09E-04	9.92E-09	5.54E-07	2.70E-08	5.91E-07	0.59	2.88E-03	5.27E-03	5.66E-03	2.60E-03	3.12E-04
1.04E-03	2.15E-04	1.07E-04	2.17E-04	1.10E-03	1.45E-03	1.24E-03	9.54E-04	9.97E-05	2.03E-04	9.31E-09	5.29E-07	2.62E-08	5.64E-07	0.56	2.70E-03	5.00E-03	5.42E-03	2.52E-03	3.03E-04
1.96E-03	4.07E-04	2.03E-04	4.16E-04	1.35E-03	1.80E-03	1.54E-03	1.16E-03	1.22E-04	2.50E-04	2.99E-08	9.67E-07	3.35E-08	1.03E-06	1.03	8.74E-03	1.07E-02	9.00E-03	3.32E-03	3.72E-04
1.91E-03	3.97E-04	1.98E-04	4.05E-04	1.35E-03	1.79E-03	1.53E-03	1.16E-03	1.21E-04	2.49E-04	2.79E-08	9.40E-07	3.33E-08	1.00E-06	1.00	8.14E-03	1.04E-02	8.80E-03	3.29E-03	3.70E-04
1.87E-03	3.89E-04	1.94E-04	3.97E-04	1.35E-03	1.79E-03	1.53E-03	1.16E-03	1.22E-04	2.50E-04	2.62E-08	9.19E-07	3.33E-08	9.79E-07	0.98	7.65E-03	1.00E-02	8.66E-03	3.29E-03	3.71E-04
1.83E-03	3.80E-04	1.90E-04	3.88E-04	1.35E-03	1.79E-03	1.53E-03	1.16E-03	1.22E-04	2.50E-04	2.46E-08	8.97E-07	3.32E-08	9.55E-07	0.96	7.17E-03	9.70E-03	8.50E-03	3.28E-03	3.72E-04
1.78E-03	3.70E-04	1.85E-04	3.77E-04	1.35E-03	1.79E-03	1.53E-03	1.16E-03	1.21E-04	2.49E-04	2.30E-08	8.73E-07	3.30E-08	9.29E-07	0.93	6.71E-03	9.35E-03	8.32E-03	3.25E-03	3.70E-04
1.72E-03	3.58E-04	1.79E-04	3.65E-04	1.34E-03	1.77E-03	1.51E-03	1.15E-03	1.20E-04	2.47E-04	2.15E-08	8.44E-07	3.26E-08	8.98E-07	0.90	6.25E-03	8.96E-03	8.09E-03	3.21E-03	3.67E-04
1.67E-03	3.47E-04	1.73E-04	3.53E-04	1.33E-03	1.76E-03	1.50E-03	1.14E-03	1.20E-04	2.45E-04	2.01E-08	8.20E-07	3.23E-08	8.72E-07	0.87	5.85E-03	8.61E-03	7.90E-03	3.18E-03	3.65E-04
1.62E-03	3.36E-04	1.68E-04	3.42E-04	1.32E-03	1.75E-03	1.49E-03	1.14E-03	1.19E-04	2.44E-04	1.89E-08	7.95E-07	3.21E-08	8.46E-07	0.85	5.49E-03	8.28E-03	7.71E-03	3.14E-03	3.63E-04
1.56E-03	3.25E-04	1.62E-04	3.30E-04	1.31E-03	1.73E-03	1.48E-03	1.13E-03	1.18E-04	2.42E-04	1.77E-08	7.70E-07	3.17E-08	8.19E-07	0.82	5.14E-03	7.94E-03	7.50E-03	3.10E-03	3.59E-04
1.51E-03	3.13E-04	1.56E-04	3.18E-04	1.29E-03	1.71E-03	1.46E-03	1.11E-03	1.16E-04	2.39E-04	1.65E-08	7.43E-07	3.12E-08	7.91E-07	0.79	4.81E-03	7.60E-03	7.28E-03	3.05E-03	3.55E-04
1.45E-03	3.00E-04	1.50E-04	3.05E-04	1.27E-03	1.68E-03	1.44E-03	1.10E-03	1.15E-04	2.35E-04	1.55E-08	7.16E-07	3.07E-08	7.62E-07	0.76	4.49E-03	7.26E-03	7.05E-03	2.99E-03	3.50E-04
1.39E-03	2.88E-04	1.44E-04	2.92E-04	1.25E-03	1.65E-03	1.41E-03	1.08E-03	1.13E-04	2.31E-04	1.45E-08	6.88E-07	3.01E-08	7.33E-07	0.73	4.20E-03	6.91E-03	6.82E-03	2.93E-03	3.44E-04
1.33E-03	2.76E-04	1.38E-04	2.80E-04	1.23E-03	1.62E-03	1.39E-03	1.06E-03	1.11E-04	2.27E-04	1.35E-08	6.62E-07	2.95E-08	7.05E-07	0.71	3.93E-03	6.59E-03	6.59E-03	2.87E-03	3.37E-04
1.27E-03	2.64E-04	1.32E-04	2.68E-04	1.20E-03	1.59E-03	1.36E-03	1.04E-03	1.09E-04	2.22E-04	1.27E-08	6.36E-07	2.88E-08	6.78E-07	0.68	3.68E-03	6.28E-03	6.36E-03	2.80E-03	3.31E-04
1.22E-03	2.52E-04	1.26E-04	2.56E-04	1.18E-03	1.55E-03	1.33E-03	1.02E-03	1.06E-04	2.17E-04	1.19E-08	6.10E-07	2.81E-08	6.51E-07	0.65	3.45E-03	5.97E-03	6.14E-03	2.73E-03	3.24E-04
1.16E-03	2.41E-04	1.20E-04	2.44E-04	1.15E-03	1.52E-03	1.30E-03	9.93E-04	1.04E-04	2.12E-04	1.11E-08	5.85E-07	2.74E-08	6.23E-07	0.62	3.23E-03	5.67E-03	5.90E-03	2.65E-03	3.16E-04
1.10E-03	2.29E-04	1.14E-04	2.32E-04	1.12E-03	1.47E-03	1.26E-03	9.67E-04	1.01E-04	2.06E-04	1.04E-08	5.58E-07	2.66E-08	5.96E-07	0.60	3.02E-03	5.38E-03	5.67E-03	2.57E-03	3.07E-04
1.05E-03	2.17E-04	1.09E-04	2.20E-04	1.08E-03	1.43E-03	1.23E-03	9.40E-04	9.82E-05	2.00E-04	9.75E-09	5.33E-07	2.58E-08	5.69E-07	0.57	2.83E-03	5.09E-03	5.43E-03	2.49E-03	2.99E-04
1.85E-03	3.83E-04	1.91E-04	3.91E-04	1.27E-03	1.68E-03	1.44E-03	1.09E-03	1.14E-04	2.34E-04	2.95E-08	9.16E-07	3.14E-08	9.77E-07	0.98	8.64E-03	1.03E-02	8.50E-03	3.11E-03	3.48E-04
1.82E-03	3.78E-04	1.89E-04	3.87E-04	1.28E-03	1.69E-03	1.45E-03	1.10E-03	1.15E-04	2.36E-04	2.80E-08	9.02E-07	3.15E-08	9.62E-07	0.96	8.18E-03	1.00E-02	8.42E-03	3.12E-03	3.51E-04
1.80E-03	3.72E-04	1.86E-04	3.81E-04	1.28E-03	1.70E-03	1.46E-03	1.10E-03	1.15E-04	2.37E-04	2.64E-08	8.86E-07	3.16E-08	9.44E-07	0.94	7.72E-03	9.74E-03	8.31E-03	3.13E-03	3.52E-04
1.76E-03	3.65E-04	1.83E-04	3.73E-04	1.29E-03	1.70E-03	1.46E-03	1.11E-03	1.16E-04	2.38E-04	2.49E-08	8.68E-07	3.16E-08	9.24E-07	0.92	7.27E-03	9.46E-03	8.18E-03	3.12E-03	3.53E-04
1.72E-03	3.57E-04	1.78E-04	3.64E-04	1.28E-03	1.70E-03	1.46E-03	1.11E-03	1.16E-04	2.37E-04	2.34E-08	8.47E-07	3.15E-08	9.01E-07	0.90	6.83E-03	9.14E-03	8.03E-03	3.10E-03	3.53E-04
1.67E-03	3.47E-04	1.74E-04	3.54E-04	1.28E-03	1.69E-03	1.45E-03	1.10E-03	1.15E-04	2.36E-04	2.19E-08	8.23E-07	3.12E-08	8.76E-07	0.88	6.39E-03	8.81E-03	7.85E-03	3.08E-03	3.51E-04
1.63E-03	3.37E-04	1.69E-04	3.44E-04	1.27E-03	1.68E-03	1.44E-03	1.09E-03	1.14E-04	2.35E-04	2.06E-08	8.00E-07	3.10E-08	8.51E-07	0.85	5.99E-03	8.48E-03	7.66E-03	3.05E-03	3.49E-04
1.58E-03	3.28E-04	1.64E-04	3.35E-04	1.27E-03	1.68E-03	1.43E-03	1.09E-03	1.14E-04	2.34E-04	1.94E-08	7.79E-07	3.08E-08	8.29E-07	0.83	5.64E-03	8.19E-03	7.51E-03	3.03E-03	3.48E-04
1.54E-03	3.19E-04	1.60E-04	3.25E-04	1.26E-03	1.67E-03	1.43E-03	1.09E-03	1.14E-04	2.33E-04	1.82E-08	7.58E-07	3.06E-08	8.07E-07	0.81	5.31E-03	7.90E-03	7.34E-03	3.00E-03	3.46E-04
1.49E-03	3.09E-04	1.54E-04	3.14E-04	1.25E-03	1.65E-03	1.41E-03	1.08E-03	1.12E-04	2.31E-04	1.71E-08	7.34E-07	3.02E-08	7.82E-07	0.78	4.98E-03	7.58E-03	7.15E-03	2.96E-03	3.43E-04
1.44E-03	2.98E-04	1.49E-04	3.03E-04	1.23E-03	1.63E-03	1.40E-03	1.06E-03	1.11E-04	2.28E-04	1.61E-08	7.10E-07	2.98E-08	7.56E-07	0.76	4.67E-03	7.27E-03	6.95E-03	2.91E-03	3.39E-04
1.38E-03	2.86E-04	1.43E-04	2.91E-04	1.21E-03	1.61E-03	1.37E-03	1.05E-03	1.10E-04	2.24E-04	1.51E-08	6.85E-07	2.93E-08	7.29E-07	0.73	4.38E-03	6.95E-03	6.74E-03	2.86E-03	3.34E-04
1.33E-03	2.76E-04	1.38E-04	2.80E-04	1.20E-03	1.58E-03	1.35E-03	1.03E-03	1.08E-04	2.21E-04	1.42E-08	6.61E-07	2.88E-08	7.04E-07	0.70	4.11E-03	6.65E-03	6.54E-03	2.81E-03	3.29E-04
1.27E-03	2.64E-04	1.32E-04	2.68E-04	1.17E-03	1.55E-03	1.33E-03	1.01E-03	1.06E-04	2.17E-04	1.33E-08	6.36E-07	2.82E-08	6.77E-07	0.68	3.85E-03	6.34E-03	6.32E-03	2.74E-03	3.23E-04
1.22E-03	2.53E-04	1.26E-04	2.57E-04	1.15E-03	1.52E-03	1.30E-03	9.94E-04	1.04E-04	2.12E-04	1.24E-08	6.10E-07	2.76E-08	6.50E-07	0.65	3.60E-03	6.04E-03	6.10E-03	2.68E-03	3.16E-04
1.17E-03	2.42E-04	1.21E-04	2.46E-04	1.13E-03	1.49E-03	1.27E-03	9.75E-04	1.02E-04	2.08E-04	1.17E-08	5.88E-07	2.70E-08	6.26E-07	0.63	3.39E-03	5.77E-03	5.90E-03	2.62E-03	3.10E-04
1.11E-03	2.30E-04	1.15E-04	2.33E-04	1.09E-03	1.45E-03	1.24E-03	9.47E-04	9.90E-05	2.02E-04	1.09E-08	5.60E-07	2.62E-08	5.97E-07	0.60	3.16E-03	5.45E-03	5.65E-03	2.53E-03	3.01E-04
1.06E-03	2.19E-04	1.10E-04	2.22E-04	1.07E-03	1.41E-03	1.21E-03	9.23E-04	9.65E-05	1.97E-04	1.02E-08	5.36E-07	2.54E-08	5.72E-07	0.57	2.95E-03	5.18E-03	5.43E-03	2.46E-03	2.94E-04
1.74E-03	3.60E-04	1.80E-04	3.69E-04	1.19E-03	1.58E-03	1.35E-03	1.02E-03	1.07E-04	2.20E-04	2.91E-08	8.69E-07	2.95E-08	9.28E-07	0.93	8.52E-03	9.79E-03	8.04E-03	2.93E-03	3.27E-04
1.73E-03	3.59E-04	1.79E-04	3.67E-04	1.21E-03	1.60E-03	1.37E-03	1.04E-03	1.08E-04	2.23E-04	2.78E-08	8.63E-07	2.98E-08	9.20E-07	0.92	8.13E-03	9.63E-03	8.02E-03	2.95E-03	3.31E-04
1.71E-03	3.56E-04	1.78E-04	3.64E-04	1.22E-03	1.62E-03	1.38E-03	1.05E-03	1.09E-04	2.25E-04	2.64E-08	8.52E-07	3.00E-08	9.09E-07	0.91	7.74E-03	9.43E-03	7.96E-03	2.97E-03	3.35E-04
1.69E-03	3.50E-04	1.75E-04	3.58E-04	1.22E-03	1.62E-03	1.39E-03	1.05E-03	1.10E-04	2.26E-04	2.50E-08	8.37E-07	3.01E-08	8.92E-07	0.89	7.32E-03	9.18E-03	7.86E-03	2.97E-03	3.36E-04
1.66E-03	3.44E-04	1.72E-04	3.51E-04	1.22E-03	1.62E-03	1.39E-03	1.05E-03	1.10E-04	2.26E-04	2.36E-08	8.20E-07	3.00E-08	8.73E-07	0.87	6.91E-03	8.92E-03	7.74E-03	2.96E-03	3.36E-04
1.62E-03	3.36E-04	1.68E-04	3.44E-04	1.22E-03	1.62E-03	1.39E-03	1.05E-03	1.10E-04	2.26E-04	2.23E-08	8.01E-07	2.99E-08	8.53E-07	0.85	6.51E-03	8.64E-03	7.60E-03	2.95E-03	3.36E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723663761769	372366	3761769	1.77E-03	2.33E-03	2.03E-03	1.55E-03	1.59E-04	3.18E-04	3.22E-04	3.22E-04	1.83E-03	2.41E-03	2.09E-03	2.07E-03
3723763761769	372376	3761769	1.66E-03	2.19E-03	1.91E-03	1.46E-03	1.50E-04	2.99E-04	3.02E-04	3.02E-04	1.77E-03	2.34E-03	2.03E-03	2.01E-03
3723863761769	372386	3761769	1.57E-03	2.07E-03	1.80E-03	1.38E-03	1.41E-04	2.83E-04	2.86E-04	2.86E-04	1.73E-03	2.29E-03	1.98E-03	1.96E-03
3723963761769	372396	3761769	1.48E-03	1.95E-03	1.70E-03	1.30E-03	1.34E-04	2.67E-04	2.70E-04	2.70E-04	1.68E-03	2.22E-03	1.92E-03	1.90E-03
3724063761769	372406	3761769	1.39E-03	1.83E-03	1.59E-03	1.22E-03	1.25E-04	2.51E-04	2.53E-04	2.53E-04	1.63E-03	2.15E-03	1.86E-03	1.84E-03
3724163761769	372416	3761769	1.31E-03	1.73E-03	1.50E-03	1.15E-03	1.18E-04	2.36E-04	2.38E-04	2.38E-04	1.57E-03	2.08E-03	1.80E-03	1.78E-03
3724263761769	372426	3761769	1.22E-03	1.61E-03	1.40E-03	1.08E-03	1.10E-04	2.21E-04	2.23E-04	2.23E-04	1.51E-03	1.99E-03	1.72E-03	1.71E-03
3724363761769	372436	3761769	1.15E-03	1.51E-03	1.32E-03	1.01E-03	1.04E-04	2.07E-04	2.09E-04	2.09E-04	1.45E-03	1.91E-03	1.66E-03	1.64E-03
3724463761769	372446	3761769	1.08E-03	1.42E-03	1.23E-03	9.47E-04	9.73E-05	1.95E-04	1.96E-04	1.96E-04	1.39E-03	1.83E-03	1.59E-03	1.57E-03
3724563761769	372456	3761769	1.01E-03	1.33E-03	1.16E-03	8.87E-04	9.12E-05	1.82E-04	1.83E-04	1.83E-04	1.33E-03	1.76E-03	1.52E-03	1.51E-03
3724663761769	372466	3761769	9.37E-04	1.23E-03	1.07E-03	8.24E-04	8.47E-05	1.69E-04	1.70E-04	1.70E-04	1.26E-03	1.66E-03	1.44E-03	1.43E-03
3724763761769	372476	3761769	8.91E-04	1.17E-03	1.02E-03	7.84E-04	8.06E-05	1.61E-04	1.62E-04	1.62E-04	1.22E-03	1.61E-03	1.39E-03	1.38E-03
3723063761779	372306	3761779	2.44E-03	3.21E-03	2.80E-03	2.12E-03	2.18E-04	4.36E-04	4.43E-04	4.43E-04	1.91E-03	2.53E-03	2.19E-03	2.17E-03
3723163761779	372316	3761779	2.33E-03	3.07E-03	2.67E-03	2.03E-03	2.09E-04	4.17E-04	4.24E-04	4.24E-04	1.90E-03	2.52E-03	2.18E-03	2.16E-03
3723263761779	372326	3761779	2.22E-03	2.92E-03	2.55E-03	1.94E-03	1.99E-04	3.98E-04	4.04E-04	4.04E-04	1.89E-03	2.50E-03	2.16E-03	2.14E-03
3723363761779	372336	3761779	2.11E-03	2.78E-03	2.42E-03	1.84E-03	1.89E-04	3.78E-04	3.84E-04	3.84E-04	1.86E-03	2.47E-03	2.14E-03	2.11E-03
3723463761779	372346	3761779	2.00E-03	2.63E-03	2.29E-03	1.75E-03	1.80E-04	3.59E-04	3.64E-04	3.64E-04	1.84E-03	2.43E-03	2.10E-03	2.08E-03
3723563761779	372356	3761779	1.90E-03	2.49E-03	2.17E-03	1.66E-03	1.70E-04	3.40E-04	3.44E-04	3.44E-04	1.80E-03	2.38E-03	2.06E-03	2.04E-03
3723663761779	372366	3761779	1.79E-03	2.36E-03	2.06E-03	1.57E-03	1.61E-04	3.22E-04	3.26E-04	3.26E-04	1.77E-03	2.33E-03	2.02E-03	2.00E-03
3723763761779	372376	3761779	1.69E-03	2.23E-03	1.94E-03	1.48E-03	1.52E-04	3.05E-04	3.08E-04	3.08E-04	1.73E-03	2.28E-03	1.98E-03	1.96E-03
3723863761779	372386	3761779	1.60E-03	2.10E-03	1.83E-03	1.40E-03	1.44E-04	2.87E-04	2.90E-04	2.90E-04	1.68E-03	2.22E-03	1.92E-03	1.90E-03
3723963761779	372396	3761779	1.51E-03	1.98E-03	1.73E-03	1.32E-03	1.35E-04	2.71E-04	2.74E-04	2.74E-04	1.64E-03	2.16E-03	1.87E-03	1.85E-03
3724063761779	372406	3761779	1.42E-03	1.87E-03	1.63E-03	1.24E-03	1.28E-04	2.55E-04	2.58E-04	2.58E-04	1.59E-03	2.09E-03	1.81E-03	1.80E-03
3724163761779	372416	3761779	1.34E-03	1.76E-03	1.53E-03	1.17E-03	1.20E-04	2.41E-04	2.43E-04	2.43E-04	1.54E-03	2.03E-03	1.76E-03	1.74E-03
3724263761779	372426	3761779	1.26E-03	1.66E-03	1.44E-03	1.10E-03	1.13E-04	2.27E-04	2.29E-04	2.29E-04	1.49E-03	1.96E-03	1.70E-03	1.68E-03
3724363761779	372436	3761779	1.19E-03	1.56E-03	1.36E-03	1.04E-03	1.07E-04	2.14E-04	2.15E-04	2.15E-04	1.44E-03	1.89E-03	1.64E-03	1.62E-03
3724463761779	372446	3761779	1.12E-03	1.47E-03	1.28E-03	9.79E-04	1.01E-04	2.01E-04	2.03E-04	2.03E-04	1.38E-03	1.82E-03	1.58E-03	1.56E-03
3724563761779	372456	3761779	1.05E-03	1.38E-03	1.20E-03	9.22E-04	9.47E-05	1.89E-04	1.91E-04	1.91E-04	1.33E-03	1.75E-03	1.52E-03	1.51E-03
3724663761779	372466	3761779	9.88E-04	1.30E-03	1.13E-03	8.68E-04	8.92E-05	1.78E-04	1.80E-04	1.80E-04	1.28E-03	1.69E-03	1.46E-03	1.45E-03
3724763761779	372476	3761779	9.29E-04	1.22E-03	1.06E-03	8.17E-04	8.39E-05	1.68E-04	1.69E-04	1.69E-04	1.23E-03	1.62E-03	1.40E-03	1.39E-03
3723063761787	372306	3761787	2.39E-03	3.15E-03	2.74E-03	2.08E-03	2.14E-04	4.27E-04	4.34E-04	4.34E-04	1.82E-03	2.41E-03	2.09E-03	2.07E-03
3723163761787	372316	3761787	2.29E-03	3.02E-03	2.63E-03	2.00E-03	2.05E-04	4.10E-04	4.17E-04	4.17E-04	1.82E-03	2.40E-03	2.08E-03	2.06E-03
3723263761787	372326	3761787	2.19E-03	2.89E-03	2.52E-03	1.91E-03	1.96E-04	3.93E-04	3.99E-04	3.99E-04	1.80E-03	2.39E-03	2.07E-03	2.05E-03
3723363761787	372336	3761787	2.09E-03	2.76E-03	2.40E-03	1.82E-03	1.87E-04	3.75E-04	3.80E-04	3.80E-04	1.79E-03	2.37E-03	2.05E-03	2.03E-03
3723463761787	372346	3761787	1.99E-03	2.62E-03	2.28E-03	1.74E-03	1.79E-04	3.57E-04	3.62E-04	3.62E-04	1.77E-03	2.34E-03	2.02E-03	2.00E-03
3723563761787	372356	3761787	1.89E-03	2.49E-03	2.17E-03	1.65E-03	1.70E-04	3.40E-04	3.44E-04	3.44E-04	1.74E-03	2.30E-03	1.99E-03	1.97E-03
3723663761787	372366	3761787	1.80E-03	2.37E-03	2.06E-03	1.57E-03	1.61E-04	3.23E-04	3.27E-04	3.27E-04	1.71E-03	2.26E-03	1.96E-03	1.94E-03
3723763761787	372376	3761787	1.70E-03	2.24E-03	1.95E-03	1.49E-03	1.53E-04	3.06E-04	3.10E-04	3.10E-04	1.68E-03	2.22E-03	1.92E-03	1.90E-03
3723863761787	372386	3761787	1.61E-03	2.12E-03	1.85E-03	1.41E-03	1.45E-04	2.90E-04	2.93E-04	2.93E-04	1.64E-03	2.16E-03	1.88E-03	1.86E-03
3723963761787	372396	3761787	1.53E-03	2.01E-03	1.75E-03	1.33E-03	1.37E-04	2.74E-04	2.77E-04	2.77E-04	1.60E-03	2.11E-03	1.83E-03	1.81E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.58E-03	3.28E-04	1.64E-04	3.35E-04	1.22E-03	1.61E-03	1.38E-03	1.05E-03	1.10E-04	2.25E-04	2.10E-08	7.81E-07	2.98E-08	8.32E-07	0.83	6.13E-03	8.35E-03	7.45E-03	2.93E-03	3.35E-04
1.54E-03	3.19E-04	1.60E-04	3.26E-04	1.21E-03	1.60E-03	1.37E-03	1.04E-03	1.09E-04	2.24E-04	1.97E-08	7.59E-07	2.95E-08	8.09E-07	0.81	5.76E-03	8.05E-03	7.28E-03	2.90E-03	3.33E-04
1.50E-03	3.12E-04	1.56E-04	3.18E-04	1.21E-03	1.60E-03	1.37E-03	1.04E-03	1.09E-04	2.24E-04	1.87E-08	7.42E-07	2.94E-08	7.90E-07	0.79	5.44E-03	7.80E-03	7.15E-03	2.89E-03	3.33E-04
1.46E-03	3.03E-04	1.51E-04	3.09E-04	1.20E-03	1.59E-03	1.36E-03	1.04E-03	1.08E-04	2.22E-04	1.76E-08	7.22E-07	2.92E-08	7.69E-07	0.77	5.13E-03	7.53E-03	7.00E-03	2.86E-03	3.31E-04
1.41E-03	2.93E-04	1.46E-04	2.98E-04	1.19E-03	1.57E-03	1.35E-03	1.03E-03	1.07E-04	2.20E-04	1.66E-08	6.99E-07	2.88E-08	7.45E-07	0.74	4.82E-03	7.23E-03	6.81E-03	2.82E-03	3.27E-04
1.37E-03	2.84E-04	1.42E-04	2.89E-04	1.18E-03	1.56E-03	1.33E-03	1.02E-03	1.06E-04	2.18E-04	1.56E-08	6.79E-07	2.85E-08	7.23E-07	0.72	4.54E-03	6.95E-03	6.64E-03	2.78E-03	3.24E-04
1.31E-03	2.72E-04	1.36E-04	2.77E-04	1.16E-03	1.53E-03	1.31E-03	9.98E-04	1.04E-04	2.14E-04	1.46E-08	6.53E-07	2.79E-08	6.95E-07	0.70	4.24E-03	6.63E-03	6.42E-03	2.72E-03	3.18E-04
1.26E-03	2.62E-04	1.31E-04	2.66E-04	1.14E-03	1.50E-03	1.29E-03	9.82E-04	1.03E-04	2.10E-04	1.37E-08	6.29E-07	2.74E-08	6.70E-07	0.67	3.98E-03	6.34E-03	6.22E-03	2.67E-03	3.13E-04
1.21E-03	2.51E-04	1.26E-04	2.55E-04	1.12E-03	1.48E-03	1.26E-03	9.64E-04	1.01E-04	2.06E-04	1.28E-08	6.06E-07	2.68E-08	6.45E-07	0.65	3.73E-03	6.05E-03	6.02E-03	2.61E-03	3.07E-04
1.16E-03	2.41E-04	1.20E-04	2.44E-04	1.09E-03	1.44E-03	1.24E-03	9.45E-04	9.87E-05	2.02E-04	1.20E-08	5.82E-07	2.62E-08	6.20E-07	0.62	3.49E-03	5.77E-03	5.81E-03	2.55E-03	3.01E-04
1.10E-03	2.28E-04	1.14E-04	2.32E-04	1.06E-03	1.40E-03	1.20E-03	9.17E-04	9.58E-05	1.96E-04	1.12E-08	5.54E-07	2.54E-08	5.91E-07	0.59	3.24E-03	5.45E-03	5.56E-03	2.46E-03	2.92E-04
1.06E-03	2.21E-04	1.10E-04	2.24E-04	1.05E-03	1.38E-03	1.18E-03	9.05E-04	9.46E-05	1.94E-04	1.06E-08	5.38E-07	2.50E-08	5.73E-07	0.57	3.08E-03	5.25E-03	5.42E-03	2.42E-03	2.88E-04
1.65E-03	3.42E-04	1.71E-04	3.51E-04	1.13E-03	1.50E-03	1.29E-03	9.71E-04	1.02E-04	2.09E-04	2.88E-08	8.33E-07	2.80E-08	8.89E-07	0.89	8.44E-03	9.42E-03	7.68E-03	2.78E-03	3.11E-04
1.64E-03	3.41E-04	1.71E-04	3.49E-04	1.14E-03	1.52E-03	1.30E-03	9.83E-04	1.03E-04	2.12E-04	2.76E-08	8.26E-07	2.83E-08	8.82E-07	0.88	8.07E-03	9.27E-03	7.65E-03	2.80E-03	3.14E-04
1.63E-03	3.38E-04	1.69E-04	3.46E-04	1.15E-03	1.53E-03	1.31E-03	9.91E-04	1.04E-04	2.13E-04	2.63E-08	8.16E-07	2.84E-08	8.71E-07	0.87	7.69E-03	9.09E-03	7.60E-03	2.82E-03	3.17E-04
1.61E-03	3.34E-04	1.67E-04	3.42E-04	1.16E-03	1.54E-03	1.32E-03	9.97E-04	1.04E-04	2.14E-04	2.50E-08	8.04E-07	2.85E-08	8.57E-07	0.86	7.31E-03	8.88E-03	7.52E-03	2.82E-03	3.19E-04
1.59E-03	3.29E-04	1.65E-04	3.37E-04	1.16E-03	1.54E-03	1.32E-03	1.00E-03	1.05E-04	2.15E-04	2.37E-08	7.90E-07	2.86E-08	8.42E-07	0.84	6.93E-03	8.65E-03	7.43E-03	2.82E-03	3.20E-04
1.56E-03	3.24E-04	1.62E-04	3.31E-04	1.16E-03	1.54E-03	1.32E-03	1.00E-03	1.05E-04	2.15E-04	2.25E-08	7.75E-07	2.86E-08	8.26E-07	0.83	6.56E-03	8.42E-03	7.32E-03	2.82E-03	3.20E-04
1.53E-03	3.17E-04	1.59E-04	3.24E-04	1.16E-03	1.54E-03	1.32E-03	1.00E-03	1.05E-04	2.15E-04	2.13E-08	7.59E-07	2.85E-08	8.08E-07	0.81	6.21E-03	8.18E-03	7.21E-03	2.81E-03	3.20E-04
1.50E-03	3.10E-04	1.55E-04	3.17E-04	1.16E-03	1.54E-03	1.32E-03	1.00E-03	1.05E-04	2.15E-04	2.01E-08	7.41E-07	2.84E-08	7.90E-07	0.79	5.87E-03	7.92E-03	7.08E-03	2.79E-03	3.20E-04
1.46E-03	3.02E-04	1.51E-04	3.09E-04	1.16E-03	1.53E-03	1.31E-03	9.96E-04	1.04E-04	2.14E-04	1.90E-08	7.22E-07	2.82E-08	7.69E-07	0.77	5.53E-03	7.66E-03	6.93E-03	2.77E-03	3.18E-04
1.42E-03	2.94E-04	1.47E-04	3.00E-04	1.15E-03	1.52E-03	1.30E-03	9.90E-04	1.03E-04	2.13E-04	1.79E-08	7.03E-07	2.79E-08	7.49E-07	0.75	5.21E-03	7.39E-03	6.78E-03	2.74E-03	3.16E-04
1.38E-03	2.86E-04	1.43E-04	2.91E-04	1.14E-03	1.51E-03	1.29E-03	9.82E-04	1.03E-04	2.11E-04	1.69E-08	6.83E-07	2.76E-08	7.28E-07	0.73	4.91E-03	7.12E-03	6.62E-03	2.71E-03	3.13E-04
1.34E-03	2.77E-04	1.39E-04	2.82E-04	1.13E-03	1.49E-03	1.28E-03	9.74E-04	1.02E-04	2.09E-04	1.59E-08	6.63E-07	2.73E-08	7.07E-07	0.71	4.63E-03	6.86E-03	6.46E-03	2.67E-03	3.11E-04
1.29E-03	2.68E-04	1.34E-04	2.73E-04	1.12E-03	1.48E-03	1.26E-03	9.63E-04	1.01E-04	2.06E-04	1.50E-08	6.43E-07	2.70E-08	6.85E-07	0.68	4.36E-03	6.60E-03	6.29E-03	2.63E-03	3.07E-04
1.25E-03	2.59E-04	1.29E-04	2.63E-04	1.10E-03	1.46E-03	1.25E-03	9.51E-04	9.94E-05	2.04E-04	1.41E-08	6.22E-07	2.66E-08	6.63E-07	0.66	4.10E-03	6.33E-03	6.12E-03	2.59E-03	3.03E-04
1.20E-03	2.49E-04	1.25E-04	2.54E-04	1.09E-03	1.43E-03	1.23E-03	9.37E-04	9.79E-05	2.01E-04	1.33E-08	6.01E-07	2.61E-08	6.41E-07	0.64	3.86E-03	6.07E-03	5.94E-03	2.54E-03	2.99E-04
1.16E-03	2.40E-04	1.20E-04	2.44E-04	1.07E-03	1.41E-03	1.21E-03	9.22E-04	9.63E-05	1.97E-04	1.25E-08	5.80E-07	2.56E-08	6.19E-07	0.62	3.63E-03	5.81E-03	5.76E-03	2.49E-03	2.94E-04
1.11E-03	2.31E-04	1.15E-04	2.35E-04	1.05E-03	1.38E-03	1.19E-03	9.05E-04	9.46E-05	1.94E-04	1.18E-08	5.60E-07	2.51E-08	5.96E-07	0.60	3.42E-03	5.56E-03	5.58E-03	2.44E-03	2.88E-04
1.07E-03	2.22E-04	1.11E-04	2.25E-04	1.03E-03	1.36E-03	1.16E-03	8.87E-04	9.27E-05	1.90E-04	1.11E-08	5.39E-07	2.46E-08	5.74E-07	0.57	3.22E-03	5.31E-03	5.40E-03	2.38E-03	2.83E-04
1.57E-03	3.26E-04	1.63E-04	3.34E-04	1.08E-03	1.43E-03	1.23E-03	9.24E-04	9.66E-05	1.99E-04	2.82E-08	7.96E-07	2.66E-08	8.51E-07	0.85	8.28E-03	9.04E-03	7.33E-03	2.65E-03	2.96E-04
1.57E-03	3.25E-04	1.62E-04	3.33E-04	1.09E-03	1.45E-03	1.24E-03	9.36E-04	9.78E-05	2.01E-04	2.71E-08	7.91E-07	2.69E-08	8.45E-07	0.85	7.94E-03	8.92E-03	7.32E-03	2.67E-03	2.99E-04
1.56E-03	3.23E-04	1.62E-04	3.31E-04	1.10E-03	1.46E-03	1.25E-03	9.45E-04	9.88E-05	2.03E-04	2.59E-08	7.84E-07	2.71E-08	8.37E-07	0.84	7.60E-03	8.77E-03	7.28E-03	2.69E-03	3.02E-04
1.55E-03	3.21E-04	1.60E-04	3.28E-04	1.11E-03	1.47E-03	1.26E-03	9.52E-04	9.95E-05	2.05E-04	2.47E-08	7.75E-07	2.73E-08	8.27E-07	0.83	7.25E-03	8.60E-03	7.23E-03	2.70E-03	3.04E-04
1.53E-03	3.17E-04	1.58E-04	3.24E-04	1.11E-03	1.48E-03	1.26E-03	9.57E-04	1.00E-04	2.06E-04	2.36E-08	7.63E-07	2.74E-08	8.14E-07	0.81	6.90E-03	8.41E-03	7.16E-03	2.70E-03	3.06E-04
1.51E-03	3.12E-04	1.56E-04	3.19E-04	1.12E-03	1.48E-03	1.27E-03	9.61E-04	1.00E-04	2.07E-04	2.24E-08	7.51E-07	2.74E-08	8.01E-07	0.80	6.56E-03	8.20E-03	7.07E-03	2.70E-03	3.07E-04
1.48E-03	3.07E-04	1.54E-04	3.14E-04	1.12E-03	1.48E-03	1.27E-03	9.63E-04	1.01E-04	2.07E-04	2.13E-08	7.37E-07	2.74E-08	7.86E-07	0.79	6.22E-03	7.99E-03	6.98E-03	2.70E-03	3.08E-04
1.45E-03	3.01E-04	1.51E-04	3.08E-04	1.12E-03	1.48E-03	1.27E-03	9.62E-04	1.01E-04	2.07E-04	2.02E-08	7.22E-07	2.73E-08	7.69E-07	0.77	5.90E-03	7.76E-03	6.87E-03	2.69E-03	3.07E-04
1.42E-03	2.95E-04	1.47E-04	3.01E-04	1.12E-03	1.48E-03	1.27E-03	9.60E-04	1.00E-04	2.06E-04	1.91E-08	7.06E-07	2.72E-08	7.52E-07	0.75	5.58E-03	7.53E-03	6.75E-03	2.67E-03	3.07E-04
1.39E-03	2.88E-04	1.44E-04	2.94E-04	1.11E-03	1.47E-03	1.26E-03	9.57E-04	1.00E-04	2.06E-04	1.81E-08	6.89E-07	2.70E-08	7.34E-07	0.73	5.28E-03	7.29E-03	6.62E-03	2.65E-03	3.05E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724063761787	372406	3761787	1.44E-03	1.90E-03	1.65E-03	1.26E-03	1.30E-04	2.59E-04	2.62E-04	2.62E-04	1.56E-03	2.06E-03	1.78E-03	1.76E-03
3724163761787	372416	3761787	1.36E-03	1.79E-03	1.56E-03	1.19E-03	1.22E-04	2.45E-04	2.47E-04	2.47E-04	1.51E-03	2.00E-03	1.73E-03	1.71E-03
3724263761787	372426	3761787	1.28E-03	1.69E-03	1.47E-03	1.13E-03	1.16E-04	2.31E-04	2.33E-04	2.33E-04	1.47E-03	1.94E-03	1.68E-03	1.66E-03
3724363761787	372436	3761787	1.21E-03	1.59E-03	1.39E-03	1.06E-03	1.09E-04	2.18E-04	2.20E-04	2.20E-04	1.42E-03	1.87E-03	1.62E-03	1.61E-03
3724463761787	372446	3761787	1.14E-03	1.50E-03	1.31E-03	1.00E-03	1.03E-04	2.06E-04	2.08E-04	2.08E-04	1.37E-03	1.81E-03	1.57E-03	1.55E-03
3724563761787	372456	3761787	1.08E-03	1.42E-03	1.23E-03	9.45E-04	9.71E-05	1.94E-04	1.96E-04	1.96E-04	1.32E-03	1.75E-03	1.51E-03	1.50E-03
3724663761787	372466	3761787	1.01E-03	1.33E-03	1.16E-03	8.91E-04	9.16E-05	1.83E-04	1.84E-04	1.84E-04	1.27E-03	1.68E-03	1.46E-03	1.44E-03
3724763761787	372476	3761787	9.56E-04	1.26E-03	1.10E-03	8.40E-04	8.63E-05	1.73E-04	1.74E-04	1.74E-04	1.23E-03	1.62E-03	1.40E-03	1.39E-03
3720733761409	372073	3761409	6.37E-04	1.01E-03	8.80E-04	5.17E-04	5.31E-05	1.06E-04	1.16E-04	1.16E-04	2.26E-03	3.55E-03	3.08E-03	3.05E-03
3720813761409	372081	3761409	6.15E-04	9.64E-04	8.40E-04	4.99E-04	5.13E-05	1.03E-04	1.12E-04	1.12E-04	2.07E-03	3.20E-03	2.77E-03	2.75E-03
3720913761409	372091	3761409	5.88E-04	9.10E-04	7.93E-04	4.77E-04	4.90E-05	9.81E-05	1.07E-04	1.07E-04	1.87E-03	2.82E-03	2.45E-03	2.42E-03
3721013761409	372101	3761409	5.62E-04	8.60E-04	7.49E-04	4.56E-04	4.69E-05	9.38E-05	1.02E-04	1.02E-04	1.69E-03	2.51E-03	2.18E-03	2.16E-03
3721113761409	372111	3761409	5.36E-04	8.12E-04	7.07E-04	4.36E-04	4.48E-05	8.96E-05	9.75E-05	9.75E-05	1.55E-03	2.26E-03	1.96E-03	1.94E-03
3721213761409	372121	3761409	5.12E-04	7.67E-04	6.68E-04	4.16E-04	4.28E-05	8.56E-05	9.30E-05	9.30E-05	1.41E-03	2.04E-03	1.77E-03	1.75E-03
3721313761409	372131	3761409	4.87E-04	7.23E-04	6.30E-04	3.97E-04	4.08E-05	8.16E-05	8.85E-05	8.85E-05	1.30E-03	1.86E-03	1.61E-03	1.59E-03
3721413761409	372141	3761409	4.63E-04	6.82E-04	5.94E-04	3.78E-04	3.89E-05	7.77E-05	8.42E-05	8.42E-05	1.19E-03	1.69E-03	1.47E-03	1.45E-03
3721513761409	372151	3761409	4.41E-04	6.44E-04	5.61E-04	3.60E-04	3.70E-05	7.40E-05	8.01E-05	8.01E-05	1.10E-03	1.55E-03	1.34E-03	1.33E-03
3721613761409	372161	3761409	4.23E-04	6.14E-04	5.35E-04	3.46E-04	3.56E-05	7.12E-05	7.69E-05	7.69E-05	1.04E-03	1.45E-03	1.26E-03	1.25E-03
3721713761409	372171	3761409	4.07E-04	5.87E-04	5.11E-04	3.34E-04	3.43E-05	6.86E-05	7.39E-05	7.39E-05	9.72E-04	1.36E-03	1.18E-03	1.16E-03
3720743761419	372074	3761419	7.04E-04	1.11E-03	9.69E-04	5.72E-04	5.87E-05	1.17E-04	1.28E-04	1.28E-04	2.80E-03	4.38E-03	3.79E-03	3.75E-03
3720813761419	372081	3761419	6.80E-04	1.07E-03	9.28E-04	5.53E-04	5.68E-05	1.14E-04	1.24E-04	1.24E-04	2.57E-03	3.94E-03	3.41E-03	3.38E-03
3720913761419	372091	3761419	6.48E-04	1.00E-03	8.73E-04	5.27E-04	5.42E-05	1.08E-04	1.18E-04	1.18E-04	2.28E-03	3.42E-03	2.96E-03	2.93E-03
3721013761419	372101	3761419	6.18E-04	9.43E-04	8.21E-04	5.03E-04	5.16E-05	1.03E-04	1.12E-04	1.12E-04	2.05E-03	3.01E-03	2.61E-03	2.58E-03
3721113761419	372111	3761419	5.49E-04	8.26E-04	7.19E-04	4.45E-04	4.58E-05	9.15E-05	9.98E-05	9.98E-05	1.84E-03	2.67E-03	2.31E-03	2.29E-03
3721213761419	372121	3761419	5.19E-04	7.74E-04	6.74E-04	4.21E-04	4.33E-05	8.66E-05	9.43E-05	9.43E-05	1.67E-03	2.39E-03	2.07E-03	2.05E-03
3721313761419	372131	3761419	4.89E-04	7.24E-04	6.30E-04	3.98E-04	4.09E-05	8.17E-05	8.90E-05	8.90E-05	1.51E-03	2.15E-03	1.86E-03	1.84E-03
3721413761419	372141	3761419	5.04E-04	7.39E-04	6.43E-04	4.12E-04	4.23E-05	8.46E-05	9.15E-05	9.15E-05	1.38E-03	1.95E-03	1.69E-03	1.67E-03
3721513761419	372151	3761419	4.78E-04	6.96E-04	6.06E-04	3.92E-04	4.03E-05	8.05E-05	8.70E-05	8.70E-05	1.27E-03	1.77E-03	1.54E-03	1.52E-03
3721613761419	372161	3761419	4.55E-04	6.58E-04	5.73E-04	3.74E-04	3.84E-05	7.68E-05	8.27E-05	8.27E-05	1.17E-03	1.63E-03	1.41E-03	1.39E-03
3721713761419	372171	3761419	4.39E-04	6.32E-04	5.50E-04	3.62E-04	3.72E-05	7.43E-05	7.99E-05	7.99E-05	1.13E-03	1.57E-03	1.36E-03	1.34E-03
3721813761419	372181	3761419	4.19E-04	6.00E-04	5.23E-04	3.46E-04	3.55E-05	7.10E-05	7.62E-05	7.62E-05	1.03E-03	1.42E-03	1.23E-03	1.22E-03
3720753761429	372075	3761429	7.82E-04	1.23E-03	1.07E-03	6.37E-04	6.54E-05	1.31E-04	1.42E-04	1.42E-04	3.60E-03	5.55E-03	4.81E-03	4.76E-03
3720813761429	372081	3761429	7.59E-04	1.19E-03	1.03E-03	6.18E-04	6.35E-05	1.27E-04	1.38E-04	1.38E-04	3.31E-03	5.02E-03	4.35E-03	4.31E-03
3720913761429	372091	3761429	7.21E-04	1.11E-03	9.68E-04	5.87E-04	6.03E-05	1.21E-04	1.31E-04	1.31E-04	2.89E-03	4.28E-03	3.71E-03	3.67E-03
3721013761429	372101	3761429	6.84E-04	1.04E-03	9.06E-04	5.57E-04	5.73E-05	1.15E-04	1.24E-04	1.24E-04	2.55E-03	3.70E-03	3.21E-03	3.17E-03
3721113761429	372111	3761429	5.96E-04	8.94E-04	7.79E-04	4.84E-04	4.97E-05	9.94E-05	1.08E-04	1.08E-04	2.24E-03	3.22E-03	2.79E-03	2.76E-03
3721213761429	372121	3761429	5.60E-04	8.33E-04	7.25E-04	4.55E-04	4.68E-05	9.36E-05	1.02E-04	1.02E-04	2.00E-03	2.84E-03	2.46E-03	2.44E-03
3721313761429	372131	3761429	5.27E-04	7.77E-04	6.77E-04	4.29E-04	4.40E-05	8.81E-05	9.58E-05	9.58E-05	1.80E-03	2.53E-03	2.19E-03	2.17E-03
3721413761429	372141	3761429	4.97E-04	7.28E-04	6.34E-04	4.05E-04	4.16E-05	8.32E-05	9.04E-05	9.04E-05	1.63E-03	2.28E-03	1.97E-03	1.95E-03
3721513761429	372151	3761429	4.70E-04	6.84E-04	5.95E-04	3.83E-04	3.94E-05	7.87E-05	8.54E-05	8.54E-05	1.48E-03	2.06E-03	1.79E-03	1.77E-03
3721613761429	372161	3761429	4.40E-04	6.38E-04	5.55E-04	3.60E-04	3.70E-05	7.40E-05	8.01E-05	8.01E-05	1.35E-03	1.87E-03	1.62E-03	1.60E-03
3721713761429	372171	3761429	4.73E-04	6.76E-04	5.89E-04	3.90E-04	4.01E-05	8.01E-05	8.59E-05	8.59E-05	1.26E-03	1.74E-03	1.50E-03	1.49E-03
3721813761429	372181	3761429	4.57E-04	6.51E-04	5.67E-04	3.78E-04	3.88E-05	7.76E-05	8.30E-05	8.30E-05	1.20E-03	1.65E-03	1.43E-03	1.41E-03
3721913761429	372191	3761429	4.34E-04	6.16E-04	5.36E-04	3.60E-04	3.70E-05	7.39E-05	7.89E-05	7.89E-05	1.09E-03	1.50E-03	1.30E-03	1.29E-03
3720803761439	372080	3761439	8.59E-04	1.34E-03	1.17E-03	7.00E-04	7.19E-05	1.44E-04	1.56E-04	1.56E-04	4.62E-03	6.90E-03	5.98E-03	5.92E-03
3720913761439	372091	3761439	8.07E-04	1.24E-03	1.08E-03	6.59E-04	6.77E-05	1.35E-04	1.47E-04	1.47E-04	3.88E-03	5.65E-03	4.90E-03	4.85E-03
3721013761439	372101	3761439	7.03E-04	1.06E-03	9.27E-04	5.72E-04	5.88E-05	1.18E-04	1.28E-04	1.28E-04	3.32E-03	4.76E-03	4.12E-03	4.08E-03
3721113761439	372111	3761439	6.55E-04	9.81E-04	8.54E-04	5.33E-04	5.48E-05	1.10E-04	1.19E-04	1.19E-04	2.86E-03	4.05E-03	3.51E-03	3.48E-03
3721213761439	372121	3761439	6.12E-04	9.08E-04	7.91E-04	4.98E-04	5.12E-05	1.02E-04	1.11E-04	1.11E-04	2.50E-03	3.50E-03	3.03E-03	3.01E-03
3721313761439	372131	3761439	5.74E-04	8.44E-04	7.35E-04	4.68E-04	4.81E-05	9.62E-05	1.04E-04	1.04E-04	2.21E-03	3.08E-03	2.66E-03	2.64E-03
3721413761439	372141	3761439	5.41E-04	7.89E-04	6.87E-04	4.41E-04	4.53E-05	9.07E-05	9.83E-05	9.83E-05	1.97E-03	2.73E-03	2.37E-03	2.34E-03
3721513761439	372151	3761439	5.09E-04	7.38E-04	6.43E-04	4.16E-04	4.28E-05	8.55E-05	9.25E-05	9.25E-05	1.77E-03	2.44E-03	2.12E-03	2.10E-03
3721613761439	372161	3761439	4.77E-04	6.88E-04	5.99E-04	3.91E-04	4.01E-05	8.03E-05	8.67E-05	8.67E-05	1.59E-03	2.19E-03	1.90E-03	1.88E-03
3721713761439	372171	3761439	4.48E-04	6.43E-04	5.60E-04	3.68E-04	3.78E-05	7.56E-05	8.15E-05	8.15E-05	1.44E-03	1.98E-03	1.71E-03	1.70E-03
3721813761439	372181	3761439	4.92E-04	6.96E-04	6.07E-04	4.08E-04	4.19E-05	8.37E-05	8.93E-05	8.93E-05	1.36E-03	1.86E-03	1.61E-03	1.60E-03
3721913761439	372191	3761439	4.74E-04	6.69E-04	5.83E-04	3.94E-04	4.05E-05	8.09E-05	8.61E-05	8.61E-05	1.27E-03	1.73E-03	1.50E-03	1.48E-03
3720813761449	372081	3761449	9.69E-04	1.51E-03	1.32E-03	7.92E-04	8.14E-05	1.63E-04	1.76E-04	1.76E-04	7.24E-03	1.05E-02	9.09E-03	9.01E-03
3720913761449	372091	3761449	9.13E-04	1.40E-03	1.22E-03	7.47E-04	7.67E-05	1.53E-04	1.66E-04	1.66E-04	5.77E-03	8.24E-03	7.13E-03	7.06E-03
3721013761449	372101	3761449	7.83E-04	1.18E-03	1.03E-03	6.38E-04	6.55E-05	1.31E-04	1.42E-04	1.42E-04	4.67E-03	6.58E-03	5.70E-03	5.64E-03
3721113761449	372111	3761449	7.27E-04	1.08E-03	9.45E-04	5.92E-04	6.08E-05	1.22E-04	1.32E-04	1.32E-04	3.85E-03	5.38E-03	4.66E-03	4.62E-03
3721213761449	372121	3761449	6.74E-04	9.97E-04	8.68E-04	5.50E-04	5.65E-05	1.13E-04	1.23E-04	1.23E-04	3.25E-03	4.51E-03	3.91E-03	3.87E-03
3721313761449	372131	3761449	6.30E-04	9.23E-04	8.04E-04	5.15E-04	5.29E-05	1.06E-04	1.15E-04	1.15E-04	2.80E-03	3.87E-03	3.35E-03	3.32E-03
3721413761449	372141	3761449	5.91E-04	8.59E-04	7.48E-04	4.84E-04	4.97E-05	9.94E-05	1.07E-04	1.07E-04	2.45E-03	3.37E-03	2.92E-03	2.89E-03
3721513761449	372151	3761449	5.54E-04	8.00E-04	6.97E-04	4.54E-04	4.67E-05	9.34E-05	1.01E-04	1.01E-04	2.16E-03	2.97E-03	2.57E-03	2.54E-03
3721613761449	372161	3761449	5.18E-04	7.44E-04	6.48E-04	4.26E-04	4.37E-05	8.75E-05	9.42E-05	9.42E-05	1.92E-03	2.62E-03	2.27E-03	2.25E-03
3721713761449	372171	3761449	4.84E-04	6.92E-04	6.03E-04	3.99E-04	4.09E-05	8.19E-05	8.80E-05	8.80E-05	1.71E-03	2.33E-03	2.02E-03	2.00E-03
3721813761449	372181	3761449	5.33E-04	7.51E-04	6.54E-04	4.43E-04	4.55E-05	9.10E-05	9.68E-05	9.68E-05	1.55E-03	2.10E-03	1.82E-03	1.81E-03
3721913761449	372191	3761449	5.11E-04	7.18E-04	6.25E-04	4.26E-04	4.38E-05	8.76E-05	9.30E-05	9.30E-05	1.46E-03	1.98E-03	1.71E-03	1.70E-03
3722013761449	372201	3761449	4.93E-04	6.90E-04	6.01E-04	4.12E-04	4.23E-05	8.47E-05	8.96E-05	8.96E-05	1.34E-03	1.82E-03	1.58E-03	1.56E-03
3720853761459	372085	3761459	1.09E-03	1.68E-03	1.46E-03	8.89E-04	9.14E-05	1.83E-04	1.97E-04	1.97E-04	1.13E-02	1.59E-02	1.38E-02	1.37E-02
3720913761459	372091	3761459	1.04E-03	1.60E-03	1.39E-03	8.56E-04	8.79E-05	1.76E-04	1.90E-04	1.90E-04	9.43E-03	1.32E-02	1.14E-02	1.13E-02
3721013761459	372101	3761459	9.76E-04	1.47E-03	1.28E-03	8.01E-04	8.23E-05	1.65E-04	1.77E-04	1.77E-04	7.06E-03	9.79E-03	8.48E-03	8.40E-03
3721113761459	372111	3761459	8.13E-04	1.21E-03	1.05E-03	6.64E-04	6.82E-05	1.36E-04	1.48E-04	1.48E-04	5.48E-03	7.56E-03	6.55E-03	6.48E-03
3721213761459	372121	3761459	7.50E-04	1.10E-03	9.62E-04	6.13E-04	6.30E-05	1.26E-04	1.36E-04	1.36E-04	4.42E-03	6.07E-03	5.26E-03	5.20E-03
3721313761459	372131	3761459	6.97E-04	1.02E-03	8.86E-04	5.71E-04	5.86E-05	1.17E-04	1.27E-04	1.27E-04	3.68E-03	5.04E-03	4.37E-03	4.32E-03
3721413761459	372141	3761459	6.50E-04	9.42E-04	8.20E-04	5.34E-04	5.48E-05	1.10E-04	1.18E-04	1.18E-04	3.14E-03	4.28E-03	3.71E-03	3.67E-03
3721513761459	372151	3761459	6.07E-04	8.74E-04	7.61E-04	5.00E-04	5.13E-05	1.03E-04	1.10E-04	1.10E-04	2.71E-03	3.69E-03	3.19E-03	3.16E-03
3721613761459	372161	3761459	5.65E-04	8.08E-04	7.04E-04	4.66E-04	4.78E-05	9.57E-05	1.03E-04	1.03E-04	2.35E-03	3.19E-03	2.77E-03	2.74E-03
3721713761459	372171	3761459	5.28E-04	7.52E-04	6.55E-04	4.37E-04	4.48E-05	8.97E-05	9.61E-05	9.61E-05	2.07E-03	2.80E-03	2.43E-03	2.40E-03
3721813761459	372181	3761459	4.95E-04	7.02E-04	6.11E-04	4.10E-04	4.21E-05	8.43E-05	9.01E-05	9.01E-05	1.83E-03	2.48E-03	2.15E-03	2.13E-03
3721913761459	372191	3761459	5.55E-04	7.75E-04	6.75E-04	4.64E-04	4.77E-05	9.53E-05	1.01E-04	1.01E-04	1.65E-03	2.23E-03	1.93E-03	1.91E-03
3722013761459	372201	3761459	5.32E-04	7.41E-04	6.45E-04	4.46E-04	4.58E-05	9.17E-05	9.68E-05	9.68E-05	1.54E-03	2.08E-03	1.80E-03	1.78E-03
3722113761459	372211	3761459	5.14E-04	7.13E-04	6.21E-04	4.31E-04	4.43E-05	8.87E-05	9.33E-05	9.33E-05	1.41E-03	1.91E-03	1.65E-03	1.64E-03
3720913761469	372091	3761469	1.21E-03	1.85E-03	1.61E-03	9.93E-04	1.02E-04	2.04E-04	2.19E-04	2.19E-04	1.47E-02	2.03E-02	1.76E-02	1.74E-02
3721013761469	372101	3761469	1.12E-03	1.69E-03	1.47E-03	9.23E-04	9.48E-05	1.90E-04	2.04E-04	2.04E-04	1.07E-02	1.47E-02	1.27E-02	1.26E-02
3721113761469	372111	3761469	9.16E-04	1.36E-03	1.18E-03	7.50E-04	7.71E-05	1.54E-04	1.67E-04	1.67E-04	7.91E-03	1.08E-02	9.35E-03	9.26E-03
3721213761469	372121	3761469	8.40E-04	1.23E-03	1.07E-03	6.88E-04	7.07E-05	1.41E-04	1.53E-04	1.53E-04	6.13E-03	8.34E-03	7.22E-03	7.15E-03
3721313761469	372131	3761469	7.76E-04	1.13E-03	9.82E-04	6.37E-04	6.55E-05	1.31E-04	1.41E-04	1.41E-04	4.94E-03	6.70E-03	5.81E-03	5.75E-03
3721413761469	372141	3761469	7.21E-04	1.04E-03	9.05E-04	5.93E-04	6.10E-05	1.22E-04	1.31E-04	1.31E-04	4.09E-03	5.54E-03	4.80E-03	4.75E-03
3721513761469	372151	3761469	6.71E-04	9.61E-04	8.37E-04	5.54E-04	5.69E-05	1.14E-04	1.22E-04	1.22E-04	3.45E-03	4.66E-03	4.04E-03	4.00E-03
3721613761469	372161	3761469	6.21E-04	8.85E-04	7.70E-04	5.14E-04	5.28E-05	1.06E-04	1.13E-04	1.13E-04	2.93E-03	3.96E-03	3.43E-03	3.40E-03
3721713761469	372171	3761469	5.79E-04	8.20E-04	7.14E-04	4.80E-04	4.94E-05	9.87E-05	1.05E-04	1.05E-04	2.53E-03	3.42E-03	2.96E-03	2.93E-03
3720953761479	372095	3761479	1.37E-03	2.08E-03	1.81E-03	1.13E-03	1.16E-04	2.32E-04	2.49E-04	2.49E-04	1.85E-02	2.53E-02	2.19E-02	2.17E-02
3721013761479	372101	3761479	1.31E-03	1.96E-03	1.70E-03	1.08E-03	1.11E-04	2.21E-04	2.37E-04	2.37E-04	1.53E-02	2.08E-02	1.81E-02	1.79E-02
3721113761479	372111	3761479	1.05E-03	1.54E-03	1.35E-03	8.59E-04	8.82E-05	1.76E-04	1.90E-04	1.90E-04	1.11E-02	1.51E-02	1.31E-02	1.29E-02
3721213761479	372121	3761479	9.55E-04	1.39E-03	1.21E-03	7.85E-04	8.07E-05	1.61E-04	1.74E-04	1.74E-04	8.45E-03	1.14E-02	9.89E-03	9.80E-03
3721313761479	372131	3761479	8.74E-04	1.26E-03	1.10E-03	7.21E-04	7.40E-05	1.48E-04	1.59E-04	1.59E-04	6.63E-03	8.94E-03	7.74E-03	7.67E-03
3721413761479	372141	3761479	8.06E-04	1.16E-03	1.01E-03	6.66E-04	6.85E-05	1.37E-04	1.47E-04	1.47E-04	5.35E-03	7.21E-03	6.24E-03	6.18E-03
3721513761479	372151	3761479	7.46E-04	1.06E-03	9.26E-04	6.19E-04	6.36E-05	1.27E-04	1.36E-04	1.36E-04	4.41E-03	5.94E-03	5.14E-03	5.09E-03
3721613761479	372161	3761479	6.91E-04	9.78E-04	8.52E-04	5.74E-04	5.90E-05	1.18E-04	1.26E-04	1.26E-04	3.69E-03	4.96E-03	4.30E-03	4.25E-03
3721713761479	372171	3761479	6.42E-04	9.03E-04	7.87E-04	5.34E-04	5.49E-05	1.10E-04	1.17E-04	1.17E-04	3.13E-03	4.20E-03	3.64E-03	3.60E-03
3721813761479	372181	3761479	5.99E-04	8.40E-04	7.31E-04	5.00E-04	5.14E-05	1.03E-04	1.09E-04	1.09E-04	2.69E-03	3.61E-03	3.13E-03	3.10E-03
3721013761489	372101	3761489	1.54E-03	2.30E-03	2.01E-03	1.28E-03	1.31E-04	2.63E-04	2.80E-04	2.80E-04	2.05E-02	2.78E-02	2.41E-02	2.38E-02
3721113761489	372111	3761489	1.40E-03	2.05E-03	1.79E-03	1.16E-03	1.19E-04	2.39E-04	2.54E-04	2.54E-04	1.51E-02	2.03E-02	1.76E-02	1.74E-02
3721213761489	372121	3761489	1.11E-03	1.61E-03	1.40E-03	9.14E-04	9.39E-05	1.88E-04	2.01E-04	2.01E-04	1.13E-02	1.53E-02	1.32E-02	1.31E-02
3721313761489	372131	3761489	1.00E-03	1.44E-03	1.25E-03	8.29E-04	8.52E-05	1.70E-04	1.82E-04	1.82E-04	8.75E-03	1.18E-02	1.02E-02	1.01E-02
3721413761489	372141	3761489	9.15E-04	1.30E-03	1.14E-03	7.60E-04	7.81E-05	1.56E-04	1.66E-04	1.66E-04	6.94E-03	9.31E-03	8.06E-03	7.99E-03
3721513761489	372151	3761489	8.40E-04	1.19E-03	1.04E-03	7.00E-04	7.19E-05	1.44E-04	1.53E-04	1.53E-04	5.62E-03	7.53E-03	6.52E-03	6.46E-03
3721613761489	372161	3761489	7.74E-04	1.09E-03	9.49E-04	6.47E-04	6.64E-05	1.33E-04	1.41E-04	1.41E-04	4.62E-03	6.19E-03	5.36E-03	5.31E-03
3721713761489	372171	3761489	7.18E-04	1.00E-03	8.75E-04	6.01E-04	6.17E-05	1.23E-04	1.30E-04	1.30E-04	3.87E-03	5.18E-03	4.48E-03	4.44E-03
3721813761489	372181	3761489	6.68E-04	9.31E-04	8.11E-04	5.60E-04	5.75E-05	1.15E-04	1.21E-04	1.21E-04	3.28E-03	4.39E-03	3.80E-03	3.76E-03
3721913761489	372191	3761489	6.25E-04	8.68E-04	7.56E-04	5.25E-04	5.40E-05	1.08E-04	1.14E-04	1.14E-04	2.82E-03	3.77E-03	3.26E-03	3.23E-03
3721023761495	372102	3761495	1.70E-03	2.53E-03	2.20E-03	1.41E-03	1.45E-04	2.90E-04	3.09E-04	3.09E-04	2.30E-02	3.12E-02	2.70E-02	2.67E-02

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk						Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030	2031
1.35E-03	2.80E-04	1.40E-04	2.86E-04	1.10E-03	1.46E-03	1.25E-03	9.52E-04	9.94E-05	2.04E-04	1.71E-08	6.71E-07	2.68E-08	7.15E-07	0.72		4.99E-03	7.05E-03	6.48E-03	2.63E-03	3.04E-04
1.31E-03	2.72E-04	1.36E-04	2.78E-04	1.10E-03	1.45E-03	1.24E-03	9.45E-04	9.87E-05	2.03E-04	1.62E-08	6.53E-07	2.66E-08	6.96E-07	0.70		4.71E-03	6.80E-03	6.34E-03	2.60E-03	3.01E-04
1.27E-03	2.64E-04	1.32E-04	2.69E-04	1.09E-03	1.44E-03	1.23E-03	9.36E-04	9.78E-05	2.01E-04	1.53E-08	6.35E-07	2.63E-08	6.76E-07	0.68		4.45E-03	6.56E-03	6.19E-03	2.57E-03	2.99E-04
1.23E-03	2.56E-04	1.28E-04	2.61E-04	1.07E-03	1.42E-03	1.22E-03	9.26E-04	9.67E-05	1.98E-04	1.44E-08	6.15E-07	2.59E-08	6.56E-07	0.66		4.19E-03	6.31E-03	6.03E-03	2.53E-03	2.95E-04
1.19E-03	2.47E-04	1.24E-04	2.52E-04	1.06E-03	1.40E-03	1.20E-03	9.14E-04	9.55E-05	1.96E-04	1.36E-08	5.96E-07	2.55E-08	6.35E-07	0.64		3.95E-03	6.06E-03	5.87E-03	2.49E-03	2.91E-04
1.15E-03	2.39E-04	1.19E-04	2.43E-04	1.04E-03	1.38E-03	1.18E-03	9.01E-04	9.41E-05	1.93E-04	1.28E-08	5.77E-07	2.51E-08	6.15E-07	0.61		3.73E-03	5.82E-03	5.70E-03	2.44E-03	2.87E-04
1.11E-03	2.30E-04	1.15E-04	2.34E-04	1.03E-03	1.36E-03	1.16E-03	8.86E-04	9.26E-05	1.90E-04	1.21E-08	5.57E-07	2.46E-08	5.94E-07	0.59		3.51E-03	5.58E-03	5.53E-03	2.40E-03	2.82E-04
1.07E-03	2.21E-04	1.11E-04	2.25E-04	1.01E-03	1.33E-03	1.14E-03	8.71E-04	9.10E-05	1.86E-04	1.14E-08	5.37E-07	2.42E-08	5.73E-07	0.57		3.31E-03	5.34E-03	5.36E-03	2.35E-03	2.77E-04
1.85E-03	3.84E-04	1.92E-04	4.14E-04	2.61E-02	3.54E-02	3.03E-02	2.29E-02	2.39E-03	4.83E-03	7.01E-09	4.50E-06	5.84E-07	5.09E-06	5.09		2.53E-03	9.57E-03	6.70E-02	5.38E-02	7.22E-03
1.70E-03	3.53E-04	1.77E-04	3.80E-04	2.24E-02	3.03E-02	2.59E-02	1.97E-02	2.05E-03	4.15E-03	6.77E-09	3.89E-06	5.01E-07	4.40E-06	4.40		2.42E-03	8.71E-03	5.77E-02	4.61E-02	6.20E-03
1.54E-03	3.19E-04	1.60E-04	3.43E-04	1.78E-02	2.39E-02	2.04E-02	1.56E-02	1.63E-03	3.28E-03	6.47E-09	3.14E-06	3.97E-07	3.54E-06	3.54		2.29E-03	7.77E-03	4.61E-02	3.65E-02	4.91E-03
1.40E-03	2.90E-04	1.45E-04	3.11E-04	1.40E-02	1.87E-02	1.60E-02	1.23E-02	1.28E-03	2.59E-03	6.19E-09	2.53E-06	3.13E-07	2.85E-06	2.85		2.17E-03	6.99E-03	3.68E-02	2.88E-02	3.87E-03
1.28E-03	2.66E-04	1.33E-04	2.84E-04	1.11E-02	1.48E-02	1.27E-02	9.73E-03	1.02E-03	2.05E-03	5.92E-09	2.07E-06	2.48E-07	2.32E-06	2.32		2.06E-03	6.34E-03	2.96E-02	2.28E-02	3.07E-03
1.18E-03	2.44E-04	1.22E-04	2.60E-04	8.85E-03	1.18E-02	1.01E-02	7.77E-03	8.12E-04	1.64E-03	5.65E-09	1.70E-06	1.98E-07	1.91E-06	1.91		1.95E-03	5.78E-03	2.40E-02	1.83E-02	2.45E-03
1.08E-03	2.24E-04	1.12E-04	2.38E-04	7.14E-03	9.54E-03	8.17E-03	6.26E-03	6.55E-04	1.32E-03	5.38E-09	1.42E-06	1.60E-07	1.59E-06	1.59		1.84E-03	5.29E-03	1.97E-02	1.48E-02	1.97E-03
9.97E-04	2.07E-04	1.03E-04	2.19E-04	5.82E-03	7.78E-03	6.66E-03	5.11E-03	5.34E-04	1.08E-03	5.13E-09	1.20E-06	1.31E-07	1.33E-06	1.33		1.74E-03	4.85E-03	1.64E-02	1.21E-02	1.61E-03
9.20E-04	1.91E-04	9.55E-05	2.01E-04	4.81E-03	6.42E-03	5.50E-03	4.22E-03	4.41E-04	8.89E-04	4.89E-09	1.02E-06	1.08E-07	1.14E-06	1.14		1.65E-03	4.46E-03	1.38E-02	1.00E-02	1.33E-03
8.73E-04	1.81E-04	9.05E-05	1.90E-04	4.13E-03	5.52E-03	4.73E-03	3.63E-03	3.79E-04	7.65E-04	4.70E-09	9.09E-07	9.32E-08	1.01E-06	1.01		1.57E-03	4.21E-03	1.21E-02	8.63E-03	1.14E-03
8.20E-04	1.70E-04	8.50E-05	1.78E-04	3.50E-03	4.68E-03	4.00E-03	3.07E-03	3.21E-04	6.48E-04	4.53E-09	7.98E-07	7.92E-08	8.82E-07	0.88		1.51E-03	3.95E-03	1.05E-02	7.34E-03	9.69E-04
2.31E-03	4.80E-04	2.40E-04	5.15E-04	2.78E-02	3.76E-02	3.22E-02	2.44E-02	2.55E-03	5.15E-03	7.75E-09	4.90E-06	6.23E-07	5.53E-06	5.53		2.79E-03	1.17E-02	7.23E-02	5.74E-02	7.70E-03
2.12E-03	4.40E-04	2.20E-04	4.72E-04	2.45E-02	3.29E-02	2.82E-02	2.14E-02	2.24E-03	4.52E-03	7.50E-09	4.32E-06	5.47E-07	4.88E-06	4.88		2.67E-03	1.07E-02	6.36E-02	5.03E-02	6.77E-03
1.89E-03	3.92E-04	1.96E-04	4.19E-04	1.96E-02	2.63E-02	2.25E-02	1.72E-02	1.80E-03	3.62E-03	7.15E-09	3.52E-06	4.38E-07	3.97E-06	3.97		2.52E-03	9.36E-03	5.13E-02	4.03E-02	5.42E-03
1.70E-03	3.53E-04	1.76E-04	3.76E-04	1.57E-02	2.10E-02	1.79E-02	1.37E-02	1.44E-03	2.90E-03	6.82E-09	2.87E-06	3.50E-07	3.23E-06	3.23		2.38E-03	8.33E-03	4.15E-02	3.22E-02	4.33E-03
1.53E-03	3.18E-04	1.59E-04	3.38E-04	1.25E-02	1.67E-02	1.43E-02	1.10E-02	1.15E-03	2.31E-03	6.04E-09	2.35E-06	2.80E-07	2.64E-06	2.64		2.09E-03	7.41E-03	3.36E-02	2.58E-02	3.46E-03
1.39E-03	2.89E-04	1.45E-04	3.06E-04	1.01E-02	1.35E-02	1.15E-02	8.87E-03	9.27E-04	1.87E-03	5.71E-09	1.95E-06	2.26E-07	2.18E-06	2.18		1.97E-03	6.68E-03	2.75E-02	2.09E-02	2.80E-03
1.27E-03	2.63E-04	1.32E-04	2.78E-04	8.22E-03	1.10E-02	9.39E-03	7.22E-03	7.54E-04	1.52E-03	5.39E-09	1.63E-06	1.84E-07	1.82E-06	1.82		1.84E-03	6.05E-03	2.27E-02	1.70E-02	2.27E-03
1.16E-03	2.41E-04	1.21E-04	2.54E-04	6.76E-03	9.02E-03	7.72E-03	5.94E-03	6.21E-04	1.25E-03	5.59E-09	1.39E-06	1.52E-07	1.54E-06	1.54		1.89E-03	5.56E-03	1.90E-02	1.40E-02	1.87E-03
1.07E-03	2.21E-04	1.11E-04	2.32E-04	5.62E-03	7.49E-03	6.41E-03	4.93E-03	5.15E-04	1.04E-03	5.32E-09	1.19E-06	1.26E-07	1.32E-06	1.32		1.78E-03	5.09E-03	1.61E-02	1.17E-02	1.55E-03
9.86E-04	2.04E-04	1.02E-04	2.14E-04	4.73E-03	6.31E-03	5.40E-03	4.15E-03	4.34E-04	8.75E-04	5.07E-09	1.03E-06	1.07E-07	1.14E-06	1.14		1.69E-03	4.70E-03	1.38E-02	9.86E-03	1.31E-03
9.58E-04	1.99E-04	9.94E-05	2.07E-04	4.14E-03	5.52E-03	4.73E-03	3.64E-03	3.80E-04	7.66E-04	4.90E-09	9.35E-07	9.36E-08	1.03E-06	1.03		1.62E-03	4.53E-03	1.23E-02	8.67E-03	1.15E-03
8.75E-04	1.82E-04	9.08E-05	1.89E-04	3.49E-03	4.65E-03	3.98E-03	3.06E-03	3.20E-04	6.45E-04	4.69E-09	8.11E-07	7.89E-08	8.95E-07	0.90		1.54E-03	4.15E-03	1.06E-02	7.32E-03	9.64E-04
2.99E-03	6.19E-04	3.10E-04	6.61E-04	2.91E-02	3.93E-02	3.36E-02	2.55E-02	2.66E-03	5.38E-03	8.63E-09	5.31E-06	6.52E-07	5.97E-06	5.97		3.09E-03	1.48E-02	7.70E-02	6.01E-02	8.05E-03
2.75E-03	5.71E-04	2.85E-04	6.08E-04	2.62E-02	3.53E-02	3.02E-02	2.30E-02	2.40E-03	4.85E-03	8.38E-09	4.79E-06	5.87E-07	5.39E-06	5.39		2.98E-03	1.35E-02	6.94E-02	5.41E-02	7.25E-03
2.41E-03	5.00E-04	2.50E-04	5.31E-04	2.12E-02	2.84E-02	2.43E-02	1.86E-02	1.95E-03	3.92E-03	7.96E-09	3.93E-06	4.75E-07	4.41E-06	4.41		2.80E-03	1.17E-02	5.65E-02	4.37E-02	5.87E-03
2.13E-03	4.42E-04	2.21E-04	4.67E-04	1.71E-02	2.29E-02	1.96E-02	1.50E-02	1.57E-03	3.16E-03	7.56E-09	3.22E-06	3.83E-07	3.61E-06	3.61		2.63E-03	1.02E-02	4.59E-02	3.53E-02	4.73E-03
1.88E-03	3.91E-04	1.95E-04	4.12E-04	1.37E-02	1.83E-02	1.57E-02	1.21E-02	1.26E-03	2.54E-03	6.56E-09	2.64E-06	3.08E-07	2.96E-06	2.96		2.27E-03	8.89E-03	3.73E-02	2.84E-02	3.80E-03
1.69E-03	3.50E-04	1.75E-04	3.67E-04	1.12E-02	1.50E-02	1.28E-02	9.85E-03	1.03E-03	2.07E-03	6.18E-09	2.21E-06	2.52E-07	2.46E-06	2.46		2.12E-03	7.91E-03	3.08E-02	2.32E-02	3.10E-03
1.52E-03	3.15E-04	1.57E-04	3.30E-04	9.22E-03	1.23E-02	1.05E-02	8.10E-03	8.47E-04	1.71E-03	5.81E-09	1.86E-06	2.07E-07	2.07E-06	2.07		1.98E-03	7.09E-03	2.57E-02	1.91E-02	2.55E-03
1.38E-03	2.86E-04	1.43E-04	2.99E-04	7.67E-03	1.02E-02	8.75E-03	6.74E-03	7.04E-04	1.42E-03	5.49E-09	1.58E-06	1.73E-07	1.76E-06	1.76		1.86E-03	6.42E-03	2.17E-02	1.59E-02	2.12E-03
1.26E-03	2.61E-04	1.30E-04	2.72E-04	6.43E-03	8.57E-03	7.33E-03	5.65E-03	5.90E-04	1.19E-03	5.20E-09	1.36E-06	1.45E-07	1.51E-06	1.51		1.75E-03	5.84E-03	1.84E-02	1.34E-02	1.78E-03
1.14E-03	2.37E-04	1.19E-04	2.47E-04	5.40E-03	7.19E-03	6.15E-03	4.74E-03	4.96E-04	9.99E-04	4.88E-09	1.18E-06	1.22E-07	1.30E-06	1.30		1.63E-03	5.31E-03	1.57E-02	1.13E-02	1.49E-03
1.07E-03	2.22E-04	1.11E-04	2.31E-04	4.66E-03	6.21E-03	5.31E-03	4.09E-03	4.28E-04	8.62E-04	5.29E-09	1.05E-06	1.05E-07	1.16E-06	1.16		1.74E-03	5.02E-03	1.38E-02	9.75E-03	1.29E-03
1.02E-03	2.12E-04	1.06E-04	2.20E-04	4.03E-03	5.37E-03	4.60E-03	3.54E-03	3.70E-04	7.46E-04	5.12E-09	9.38E-07	9.13E-08	1.03E-06	1.03		1.67E-03	4.77E-03	1.22E-02	8.47E-03	1.12E-03
9.34E-04	1.94E-04	9.69E-05	2.01E-04	3.45E-03	4.60E-03	3.94E-03	3.03E-03	3.17E-04	6.39E-04	4.88E-09	8.24E-07	7.83E-08	9.07E-07	0.91		1.59E-03	4.37E-03	1.06E-02	7.27E-03	9.56E-04
3.87E-03	8.03E-04	4.01E-04	8.47E-04	2.80E-02	3.76E-02	3.22E-02	2.45E-02	2.56E-03	5.17E-03	9.49E-09	5.42E-06	6.28E-07	6.06E-06	6.06		3.37E-03	1.84E-02	7.64E-02	5.79E-02	7.73E-03
3.27E-03	6.77E-04	3.39E-04	7.12E-04	2.25E-02	3.01E-02	2.58E-02	1.97E-02	2.06E-03	4.16E-03	8.94E-09	4.39E-06	5.04E-07	4.90E-06	4.90		3.13E-03	1.53E-02	6.16E-02	4.65E-02	6.22E-03
2.80E-03	5.81E-04	2.91E-04	6.09E-04	1.82E-02	2.44E-02	2.09E-02	1.60E-02	1.67E-03	3.37E-03	7.76E-09	3.60E-06	4.10E-07	4.02E-06	4.02		2.69E-03	1.30E-02	5.03E-02	3.78E-02	5.05E-03
2.42E-03	5.02E-04	2.51E-04	5.25E-04	1.48E-02	1.98E-02	1.70E-02	1.30E-02	1.36E-03	2.75E-03	7.23E-09	2.98E-06	3.34E-07	3.32E-06	3.32		2.49E-03	1.11E-02	4.13E-02	3.08E-02	4.11E-03
2.12E-03	4.39E-04	2.19E-04	4.58E-04	1.22E-02	1.63E-02	1.40E-02	1.07E-02	1.12E-03	2.26E-03	6.76E-09	2.49E-06	2.75E-07	2.77E-06	2.77		2.31E-03	9.70E-03	3.43E-02	2.54E-02	3.38E-03
1.87E-03	3.89E-04	1.94E-04	4.05E-04	1.02E-02	1.35E-02	1.16E-02	8.93E-03	9.34E-04	1.88E-03	6.35E-09	2.11E-06	2.29E-07	2.34E-06	2.34		2.15E-03	8.57E-03	2.88E-02	2.11E-02	2.81E-03
1.68E-03	3.48E-04	1.74E-04	3.62E-04	8.53E-03	1.14E-02	9.73E-03	7.50E-03	7.84E-04	1.58E-03	5.99E-09	1.80E-06	1.92E-07	2.00E-06	2.00		2.02E-03	7.66E-03	2.45E-02	1.78E-02	2.36E-03
1.51E-03	3.13E-04	1.57E-04	3.25E-04	7.20E-03	9.58E-03	8.20E-03	6.32E-03	6.61E-04	1.33E-03	5.64E-09	1.55E-06	1.62E-07	1.72E-06	1.72		1.89E-03	6.89E-03	2.09E-02	1.50E-02	1.99E-03
1.36E-03	2.82E-04	1.41E-04	2.92E-04	6.08E-03	8.09E-03	6.93E-03	5.34E-03	5.58E-04	1.12E-03	5.30E-09	1.34E-06	1.37E-07	1.48E-06	1.48		1.76E-03	6.20E-03	1.79E-02	1.27E-02	1.68E-03
1.23E-03	2.56E-04	1.28E-04	2.65E-04	5.18E-03	6.89E-03	5.90E-03	4.55E-03	4.75E-04	9.58E-04	4.99E-09	1.17E-06	1.17E-07	1.29E-06	1.29		1.65E-03	5.62E-03	1.54E-02	1.08E-02	1.43E-03
1.17E-03	2.42E-04	1.21E-04	2.50E-04	4.53E-03	6.03E-03	5.16E-03	3.98E-03	4.16E-04	8.38E-04	5.53E-09	1.06E-06	1.03E-07	1.16E-06	1.16		1.79E-03	5.37E-03	1.37E-02	9.51E-03	1.25E-03
1.09E-03	2.26E-04	1.13E-04	2.33E-04	3.92E-03	5.22E-03	4.46E-03	3.44E-03	3.60E-04	7.25E-04	5.34E-09	9.41E-07	8.89E-08	1.04E-06	1.04		1.73E-03	5.02E-03	1.21E-02	8.25E-03	1.09E-03
6.17E-03	1.28E-03	6.39E-04	1.33E-03	2.75E-02	3.69E-02	3.16E-02	2.41E-02	2.52E-03	5.08E-03	1.07E-08	6.09E-06	6.21E-07	6.72E-06	6.72		3.80E-03	2.79E-02	8.11E-02	5.76E-02	7.59E-03
4.92E-03	1.02E-03	5.10E-04	1.06E-03	2.30E-02	3.07E-02	2.63E-02	2.01E-02	2.11E-03	4.25E-03	1.01E-08	4.99E-06	5.18E-07	5.52E-06	5.52		3.54E-03	2.21E-02	6.70E-02	4.80E-02	6.35E-03
3.98E-03	8.25E-04	4.12E-04	8.56E-04	1.89E-02	2.53E-02	2.16E-02	1.66E-02	1.74E-03	3.50E-03	8.65E-09	4.08E-06	4.27E-07	4.51E-06	4.51		3.00E-03	1.78E-02	5.49E-02	3.95E-02	5.23E-03
3.29E-03	6.82E-04	3.41E-04	7.07E-04	1.56E-02	2.08E-02	1.78E-02	1.37E-02	1.43E-03	2.89E-03	8.03E-09	3.36E-06	3.52E-07	3.72E-06	3.72		2.76E-03	1.47E-02	4.53E-02	3.26E-02	4.32E-03
2.77E-03	5.76E-04	2.88E-04	5.96E-04	1.30E-02	1.73E-02	1.48E-02	1.14E-02	1.19E-03	2.40E-03	7.46E-09	2.81E-06	2.93E-07	3.11E-06	3.11		2.54E-03	1.24E-02	3.78E-02	2.71E-02	3.60E-03
2.40E-03	4.97E-04	2.49E-04	5.14E-04	1.09E-02	1.46E-02	1.25E-02	9.60E-03	1.00E-03	2.02E-03	6.98E-09	2.38E-06	2.47E-07	2.64E-06	2.64		2.36E-03	1.07E-02	3.19E-02	2.28E-02	3.03E-03
2.10E-03	4.36E-04	2.18E-04	4.50E-04	9.26E-03	1.23E-02	1.05E-02	8.13E-03	8.50E-04	1.71E-03	6.56E-09	2.04E-06	2.09E-07	2.26E-06	2.26		2.20E-03	9.38E-03	2.72E-02	1.93E-02	2.56E-03
1.86E-03	3.85E-04	1.93E-04	3.97E-04	7.86E-03	1.05E-02	8.95E-03	6.91E-03	7.22E-04	1.45E-03	6.16E-09	1.76E-06	1.78E-07	1.94E-06	1.94		2.05E-03	8.30E-03	2.33E-02	1.65E-02	2.18E-03
1.65E-03	3.42E-04	1.71E-04	3.52E-04	6.70E-03	8.90E-03	7.62E-03	5.88E-03	6.15E-04	1.24E-03	5.77E-09	1.52E-06	1.51E-07	1.68E-06	1.68		1.91E-03	7.37E-03	2.00E-02	1.40E-02	1.85E-03
1.47E-03	3.04E-04	1.52E-04	3.14E-04	5.72E-03	7.61E-03	6.51E-03	5.03E-03	5.25E-04	1.06E-03	5.41E-09	1.32E-06	1.29E-07	1.46E-06	1.46		1.78E-03	6.58E-03	1.73E-02	1.20E-02	1.58E-03
1.33E-03	2.76E-04	1.38E-04	2.84E-04	4.95E-03	6.58E-03	5.63E-03	4.35E-03	4.54E-04	9.16E-04	6.01E-09	1.17E-06	1.12E-07	1.29E-06	1.29		1.94E-03	6.06E-03	1.51E-02	1.04E-02	1.37E-03
1.26E-03	2.60E-04	1.30E-04	2.67E-04	4.36E-03	5.80E-03	4.96E-03	3.83E-03	4.00E-04	8.07E-04	5.78E-09	1.06E-06	9.89E-08	1.16E-06	1.16		1.85E-03	5.71E-03	1.35E-02	9.19E-03	1.21E-03
1.16E-03	2.40E-04	1.20E-04	2.46E-04	3.80E-03	5.05E-03	4.32E-03	3.33E-03	3.48E-04	7.02E-04	5.59E-09	9.44E-07	8.62E-08	1.04E-06	1.04		1.78E-03	5.28E-03	1.20E-02	8.02E-03	1.05E-03
9.78E-03	2.03E-03	1.01E-03	2.08E-03	2.40E-02	3.22E-02	2.75E-02	2.10E-02	2.20E-03	4.44E-03	1.21E-08	6.72E-06	5.51E-07	7.29E-06	7.29		4.23E-03	4.23E-02	8.20E-02	5.16E-02	6.63E-03
8.13E-03	1.69E-03	8.44E-04	1.73E-03	2.21E-02	2.96E-02	2.53E-02	1.94E-02	2.02E-03	4.08E-03	1.16E-08	5.89E-06	5.05E-07	6.41E-06	6.41		4.04E-03	3.52E-02	7.31E-02	4.72E-02	6.11E-03
6.08E-03	1.26E-03	6.31E-04	1.30E-03	1.88E-02	2.51E-02	2.15E-02	1.65E-02	1.72E-03	3.48E-03	1.09E-08	4.74E-06	4.28E-07	5.18E-06	5.18		3.73E-03	2.64E-02	6.00E-02	3.99E-02	5.20E-03
4.72E-03	9.79E-04	4.89E-04	1.01E-03	1.59E-02	2.11E-02	1.81E-02	1.39E-02	1.45E-03	2.93E-03	9.00E-09	3.85E-06	3.60E-07	4.22E-06	4.22		3.08E-03	2.05E-02	4.95E-02	3.35E-02	4.39E-03
3.81E-03	7.89E-04	3.95E-04	8.11E-04	1.34E-02	1.79E-02	1.53E-02	1.18E-02	1.23E-03	2.48E-03	8.31E-09	3.20E-06	3.04E-07	3.51E-06	3.51		2.82E-03	1.66E-02	4.13E-02	2.83E-02	3.71E-03
3.17E-03	6.59E-04	3.29E-04	6.76E-04	1.14E-02	1.52E-02	1.30E-02	1.00E-02	1.05E-03	2.11E-03	7.74E-09	2.70E-06	2.59E-07	2.97E-06	2.97		2.60E-03	1.38E-02	3.51E-02	2.41E-02	3.16E-03
2.71E-03	5.61E-04	2.81E-04	5.76E-04	9.79E-03	1.30E-02	1.11E-02	8.60E-03	8.99E-04	1.81E-03	7.24E-09	2.31E-06	2.22E-07	2.54E-06	2.54		2.41E-03	1.18E-02	3.00E-02	2.06E-02	2.71E-03
2.34E-03	4.85E-04	2.42E-04	4.97E-04	8.40E-03	1.12E-02	9.56E-03	7.37E-03	7.71E-04	1.55E-03	6.78E-09	1.99E-06	1.90E-07	2.19E-06	2.19		2.24E-03	1.02E-02	2.58E-02	1.77E-02	2.32E-03
2.03E-03	4.21E-04	2.11E-04	4.32E-04	7.20E-03	9.57E-03	8.19E-03	6.33E-03	6.61E-04	1.33E-03	6.32E-09	1.72E-06	1.63E-07	1.89E-06	1.89		2.08E-03	8.93E-03	2.22E-02	1.52E-02	1.99E-03
1.78E-03	3.70E-04	1.85E-04	3.79E-04	6.21E-03	8.25E-03	7.06E-03	5.45E-03	5.70E-04	1.15E-03	5.92E-09	1.49E-06	1.41E-07	1.64E-06	1.64		1.94E-03	7.87E-03	1.92E-02	1.31E-02	1.72E-03
1.58E-03	3.28E-04	1.64E-04	3.36E-04	5.38E-03	7.14E-03	6.11E-03	4.72E-03	4.93E-04	9.94E-04	5.56E-09	1.30E-06	1.22E-07	1.43E-06	1.43		1.81E-03	7.00E-03	1.67E-02	1.13E-02	1.49E-03
1.43E-03	2.96E-04	1.48E-04	3.03E-04	4.70E-03	6.24E-03	5.34E-03	4.13E-03	4.31E-04	8.69E-04	6.29E-09	1.16E-06	1.07E-07	1.27E-06	1.27		2.00E-03	6.43E-03	1.48E-02	9.92E-03	1.30E-03
1.33E-03	2.76E-04	1.38E-04	2.83E-04	4.16E-03	5.53E-03	4.73E-03	3.66E-03	3.82E-04	7.70E-04	6.05E-09	1.05E-06	9.47E-08	1.15E-06	1.15		1.92E-03	6.01E-03	1.33E-02	8.81E-03	1.15E-03
1.22E-03	2.54E-04	1.27E-04	2.60E-04	3.66E-03	4.86E-03	4.16E-03	3.21E-03	3.36E-04	6.77E-04	5.85E-09	9.45E-07	8.33E-08	1.03E-06	1.03		1.85E-03	5.54E-03	1.18E-02	7.76E-03	1.01E-03
1.28E-02	2.65E-03	1.33E-03	2.70E-03	2.00E-02	2.68E-02	2.29E-02	1.75E-02	1.83E-03	3.70E-03	1.35E-08	7.08E-06	4.68E-07	7.57E-06	7.57		4.66E-03	5.40E-02	8.01E-02	4.45E-02	5.53E-03
9.28E-03	1.93E-03	9.63E-04	1.96E-03	1.78E-02	2.38E-02	2.03E-02	1.56E-02	1.63E-03	3.29E-03	1.25E-08	5.61E-06	4.12E-07	6.03E-06	6.03		4.28E-03	3.93E-02	6.57E-02	3.88E-02	4.92E-03
6.86E-03	1.42E-03	7.11E-04	1.45E-03	1.54E-02	2.06E-02	1.76E-02	1.35E-02	1.41E-03	2.85E-03	1.02E-08	4.47E-06	3.55E-07	4.84E-06	4.84		3.46E-03	2.90E-02	5.39E-02	3.33E-02	4.27E-03
5.32E-03	1.10E-03	5.51E-04	1.12E-03	1.34E-02	1.78E-02	1.53E-02	1.17E-02	1.23E-03	2.47E-03	9.34E-09	3.67E-06	3.06E-07	3.99E-06	3.99		3.14E-03	2.26E-02	4.51E-02	2.87E-02	3.70E-03
4.28E-03	8.88E-04	4.44E-04	9.06E-04	1.16E-02	1.54E-02	1.32E-02	1.02E-02	1.06E-03	2.15E-03	8.64E-09	3.08E-06	2.65E-07	3.35E-06	3.35		2.89E-03	1.83E-02	3.82E-02	2.48E-02	3.21E-03
3.55E-03	7.36E-04	3.68E-04	7.51E-04	1.01E-02	1.34E-02	1.15E-02	8.84E-03	9.24E-04	1.86E-03	8.05E-09	2.62E-06	2.30E-07	2.86E-06	2.86		2.66E-03	1.52E-02	3.28E-02	2.14E-02	2.79E-03
2.99E-03	6.21E-04	3.10E-04	6.33E-04	8.75E-03	1.16E-02	9.96E-03	7.68E-03	8.03E-04	1.62E-03	7.51E-09	2.25E-06	1.99E-07	2.46E-06	2.46		2.47E-03	1.29E-02	2.82E-02	1.86E-02	2.42E-03
2.54E-03	5.28E-04	2.64E-04	5.38E-04	7.58E-03	1.01E-02	8.63E-03	6.66E-03	6.96E-04	1.40E-03	6.97E-09	1.93E-06	1.73E-07	2.11E-06	2.11		2.28E-03	1.10E-02	2.43E-02	1.61E-02	2.10E-03
2.20E-03	4.55E-04	2.28E-04	4.65E-04	6.59E-03	8.76E-03	7.50E-03	5.79E-03	6.05E-04	1.22E-03	6.52E-09	1.68E-06	1.50E-07	1.83E-06	1.83		2.11E-03	9.54E-03	2.11E-02	1.40E-02	1.82E-03
1.61E-02	3.34E-03	1.67E-03	3.39E-03	1.71E-02	2.28E-02	1.96E-02	1.49E-02	1.56E-03	3.16E-03	1.53E-08	7.70E-06	4.09E-07	8.13E-06	8.13		5.25E-03	6.71E-02	8.15E-02	3.95E-02	4.72E-03
1.34E-02	2.77E-03	1.38E-03	2.81E-03	1.62E-02	2.17E-02	1.85E-02	1.42E-02	1.48E-03	3.00E-03	1.46E-08	6.68E-06	3.85E-07	7.07E-06	7.07		4.97E-03	5.56E-02	7.23E-02	3.69E-02	4.48E-03
9.70E-03	2.01E-03	1.01E-03	2.04E-03	1.45E-02	1.94E-02	1.66E-02	1.27E-02	1.33E-03	2.68E-03	1.16E-08	5.24E-06	3.40E-07	5.59E-06	5.59		3.93E-03	4.04E-02	5.89E-02	3.23E-02	4.01E-03
7.37E-03	1.53E-03	7.64E-04	1.55E-03	1.29E-02	1.72E-02	1.48E-02	1.13E-02	1.18E-03	2.39E-03	1.07E-08	4.26E-06	3.01E-07	4.57E-06	4.57		3.56E-03	3.08E-02	4.92E-02	2.84E-02	3.58E-03
5.78E-03	1.20E-03	5.99E-04	1.22E-03	1.15E-02	1.52E-02	1.31E-02	1.00E-02	1.05E-03	2.12E-03	9.77E-09	3.53E-06	2.65E-07	3.80E-06	3.80		3.24E-03	2.43E-02	4.16E-02	2.49E-02	3.17E-03
4.66E-03	9.67E-04	4.84E-04	9.82E-04	1.01E-02	1.34E-02	1.15E-02	8.87E-03	9.27E-04	1.87E-03	9.04E-09	2.98E-06	2.33E-07	3.22E-06	3.22		2.97E-03	1.97E-02	3.57E-02	2.18E-02	2.80E-03
3.85E-03	7.98E-04	3.99E-04	8.10E-04	8.90E-03	1.18E-02	1.01E-02	7.81E-03	8.16E-04	1.65E-03	8.39E-09	2.54E-06	2.04E-07	2.75E-06	2.75		2.73E-03	1.63E-02	3.07E-02	1.91E-02	2.46E-03
3.21E-03	6.67E-04	3.33E-04	6.77E-04	7.82E-03	1.04E-02	8.89E-03	6.86E-03	7.17E-04	1.45E-03	7.79E-09	2.18E-06	1.79E-07	2.37E-06	2.37		2.52E-03	1.37E-02	2.66E-02	1.68E-02	2.16E-03
2.72E-03	5.65E-04	2.82E-04	5.74E-04	6.86E-03	9.12E-03	7.80E-03	6.02E-03	6.30E-04	1.27E-03	7.25E-09	1.88E-06	1.57E-07	2.05E-06	2.05		2.33E-03	1.17E-02	2.31E-02	1.47E-02	1.90E-03
2.34E-03	4.86E-04	2.43E-04	4.94E-04	6.04E-03	8.02E-03	6.86E-03	5.30E-03	5.54E-04	1.12E-03	6.78E-09	1.64E-06	1.38E-07	1.79E-06	1.79		2.17E-03	1.01E-02	2.02E-02	1.29E-02	1.67E-03
1.79E-02	3.72E-03	1.86E-03	3.76E-03	1.45E-02	1.94E-02	1.66E-02	1.26E-02	1.32E-03	2.68E-03	1.73E-08	7.88E-06	3.55E-07	8.25E-06	8.25		5.86E-03	7.41E-02	7.99E-02	3.48E-02	4.00E-03
1.32E-02	2.73E-03	1.37E-03	2.76E-03	1.34E-02	1.78E-02	1.53E-02	1.17E-02	1.22E-03	2.47E-03	1.57E-08	6.18E-06	3.21E-07	6.52E-06	6.52		5.24E-03	5.45E-02	6.50E-02	3.11E-02	3.69E-03
9.93E-03	2.06E-03	1.03E-03	2.08E-03	1.22E-02	1.63E-02	1.39E-02	1.07E-02	1.12E-03	2.26E-03	1.24E-08	4.96E-06	2.90E-07	5.27E-06	5.27		4.11E-03	4.10E-02	5.40E-02	2.77E-02	3.38E-03
7.66E-03	1.59E-03	7.94E-04	1.61E-03	1.10E-02	1.47E-02	1.26E-02	9.66E-03	1.01E-03	2.04E-03	1.12E-08	4.06E-06	2.59E-07	4.33E-06	4.33		3.69E-03	3.18E-02	4.54E-02	2.46E-02	3.05E-03
6.07E-03	1.26E-03	6.30E-04	1.27E-03	9.91E-03	1.32E-02	1.13E-02	8.68E-03	9.08E-04	1.83E-03	1.03E-08	3.39E-06	2.31E-07	3.64E-06	3.64		3.35E-03	2.53E-02	3.87E-02	2.19E-02	2.74E-03
4.91E-03	1.02E-03	5.09E-04	1.03E-03	8.85E-03	1.18E-02	1.01E-02	7.76E-03	8.11E-04	1.64E-03	9.49E-09	2.87E-06	2.05E-07	3.09E-06	3.09		3.07E-03	2.06E-02	3.33E-02	1.94E-02	2.45E-03
4.04E-03	8.38E-04	4.19E-04	8.49E-04	7.88E-03	1.05E-02	8.96E-03	6.91E-03	7.22E-04	1.46E-03	8.77E-09	2.45E-06	1.82E-07	2.64E-06	2.64		2.81E-03	1.70E-02	2.88E-02	1.71E-02	2.18E-03
3.38E-03	7.01E-04	3.50E-04	7.10E-04	7.00E-03	9.30E-03	7.96E-03	6.14E-03	6.42E-04	1.30E-03	8.15E-09	2.11E-06	1.61E-07	2.28E-06	2.28		2.60E-03	1.43E-02	2.51E-02	1.52E-02	1.94E-03
2.86E-03	5.94E-04	2.97E-04	6.02E-04	6.22E-03	8.26E-03	7.07E-03	5.46E-03	5.71E-04	1.15E-03	7.59E-09	1.83E-06	1.43E-07	1.99E-06	1.99		2.41E-03	1.22E-02	2.19E-02	1.34E-02	1.72E-03
2.46E-03	5.10E-04	2.55E-04	5.17E-04	5.54E-03	7.35E-03	6.29E-03	4.86E-03	5.08E-04	1.02E-03	7.12E-09	1.61E-06	1.27E-07	1.74E-06	1.74		2.25E-03	1.05E-02	1.93E-02	1.19E-02	1.53E-03
2.02E-02	4.18E-03	2.09E-03	4.23E-03	1.34E-02	1.79E-02	1.53E-02	1.17E-02	1.22E-03	2.47E-03	1.92E-08	8.43E-06	3.35E-07	8.78E-06	8.78	RES MAX H	6.44E-03	8.31E-02	8.29E-02	3.33E-02	3.69E-03

5757 Uplander Mitigated - Average Day

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	Emissions (lbs/yr	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	1.62E-03	1.04E-01	8.51E-06
Excavation	2027	4/1/2027	6/30/2027	65	7.56E-03	4.92E-01	3.97E-05
Subterranean Work/Concrete Structure	2027	7/1/2027	12/31/2027	132	4.64E-03	6.13E-01	2.44E-05
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	2.86E-03	4.45E-01	1.50E-05
Finishes	2028	7/1/2028	12/31/2028	157	5.08E-04	7.98E-02	2.67E-06
Finishes	2029	1/1/2029	3/31/2029	78	4.73E-04	3.69E-02	2.48E-06
Paving/Site Work	2028	12/1/2028	12/31/2028	21	6.96E-05	1.46E-03	3.65E-07
Paving/Site Work	2029	1/1/2029	3/31/2029	65	6.48E-05	4.21E-03	3.40E-07
Demolition	2028	4/1/2028	6/30/2028	65	1.18E-03	7.64E-02	6.17E-06
Grading/Excavation	2028	7/1/2028	9/30/2028	65	8.06E-03	5.24E-01	4.23E-05
Subterranean Work/Concrete Structure	2028	10/1/2028	12/31/2028	65	4.73E-03	3.07E-01	2.48E-05
Subterranean Work/Concrete Structure	2029	1/1/2029	3/31/2029	65	2.69E-03	1.75E-01	1.41E-05
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	2.69E-03	4.20E-01	1.41E-05
Finishes	2029	10/1/2029	12/31/2029	79	4.68E-04	3.70E-02	2.46E-06
Finishes	2030	1/1/2030	6/30/2030	155	4.36E-04	6.75E-02	2.29E-06
Paving	2030	3/1/2030	6/30/2030	86	6.50E-05	5.59E-03	3.41E-07
Demolition	2029	7/1/2029	9/30/2029	65	1.79E-03	1.17E-01	9.42E-06
Grading/Excavation	2029	10/1/2029	12/31/2029	66	8.63E-03	5.69E-01	4.53E-05
Subterranean Work/Concrete Structure	2030	1/1/2030	6/30/2030	129	4.49E-03	5.80E-01	2.36E-05
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	2.71E-03	4.28E-01	1.42E-05
Finishes	2031	1/1/2031	9/30/2031	234	4.33E-04	1.01E-01	2.27E-06
Paving/Site Work	2031	6/1/2031	9/30/2031	87	6.57E-05	5.71E-03	3.45E-07
				2213			

From AQ Summary

Emissions (lbs/day)	Prior Emissions	Difference
0.02669	0.026690053	0.00E+00
0.12449	0.124486525	0.00E+00
0.07644	0.076441259	0.00E+00
0.04701	0.047005777	0.00E+00
0.00836	0.00836321	0.00E+00
0.00778	0.007784204	0.00E+00
0.00115	0.001145645	0.00E+00
0.00107	0.001066329	0.00E+00
0.01794	0.017936504	0.00E+00
0.12287	0.122873077	0.00E+00
0.07207	0.072072481	0.00E+00
0.04105	0.041045414	0.00E+00
0.04105	0.041045414	0.00E+00
0.00714	0.007144406	0.00E+00
0.00664	0.006642832	0.00E+00
0.00099	0.000991467	0.00E+00
0.02518	0.025181995	0.00E+00
0.12104	0.12103848	0.00E+00
0.06304	0.063038587	0.00E+00
0.03798	0.037979169	0.00E+00
0.00608	0.006079723	0.00E+00
0.00092	0.00092117	0.00E+00

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 1

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	1994.56	m modeled	
			1.99456	km modeled	
AERMOD	1.24	*Calculated in Lake AERMOD View*	0.62	km to mile conversion	
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	2.4%		1.24	Miles modeled	
Hauling Default	3.1%				
% in Dispersion Model, Vendor	6.1%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 2

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	2152.52	m modeled	
			2.15252	km modeled	
AERMOD	1.34	*Calculated in Lake AERMOD View*	0.62	km to mile conv	
% in Dispersion Model, Hauling (Haz Waste Facilit	2.6%		1.34	Miles modeled	
Hauling Default	3.3%				
% in Dispersion Model, Vendor	6.6%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 3

	Total (miles)		
	HAUL		
Haul Distance (Haz Waste Facility or Landfill)	52		
Hauling Default	40		
Vendor	20.40	Haul Route Model	2339.86
			2.33986
AERMOD	1.45	*Calculated in Lake AERMOD View*	0.62
% in Dispersion Model, Hauling (Haz Waste Facilit	2.8%		1.45
Hauling Default	3.6%		
% in Dispersion Model, Vendor	7.1%		

version

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721793761246	372179	3761246	5.73E-06	2.76E-05	1.70E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.90E-06	3.47E-05	2.04E-05	1.16E-05
3721893761246	372189	3761246	5.65E-06	2.73E-05	1.67E-05	1.15E-05	2.04E-06	3.78E-06	2.43E-07	2.26E-07	4.84E-06	3.43E-05	2.01E-05	1.14E-05
3721993761246	372199	3761246	5.57E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.23E-07	4.76E-06	3.37E-05	1.98E-05	1.13E-05
3722093761246	372209	3761246	5.49E-06	2.65E-05	1.62E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.19E-07	4.68E-06	3.32E-05	1.95E-05	1.11E-05
3722193761246	372219	3761246	5.39E-06	2.60E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.59E-06	3.25E-05	1.91E-05	1.09E-05
3722293761246	372229	3761246	5.26E-06	2.53E-05	1.55E-05	1.06E-05	1.89E-06	3.51E-06	2.26E-07	2.10E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3722393761246	372239	3761246	5.18E-06	2.50E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.40E-06	3.11E-05	1.82E-05	1.04E-05
3722493761246	372249	3761246	5.11E-06	2.46E-05	1.51E-05	1.04E-05	1.84E-06	3.41E-06	2.19E-07	2.04E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3722593761246	372259	3761246	5.05E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	4.25E-06	3.00E-05	1.76E-05	1.00E-05
3722693761246	372269	3761246	4.98E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	4.17E-06	2.95E-05	1.73E-05	9.85E-06
3722793761246	372279	3761246	4.92E-06	2.37E-05	1.45E-05	9.96E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	4.10E-06	2.90E-05	1.70E-05	9.68E-06
3722893761246	372289	3761246	4.85E-06	2.34E-05	1.43E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	4.02E-06	2.85E-05	1.67E-05	9.51E-06
3722993761246	372299	3761246	4.79E-06	2.31E-05	1.42E-05	9.71E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	3.96E-06	2.80E-05	1.64E-05	9.35E-06
3723193761246	372319	3761246	4.64E-06	2.23E-05	1.37E-05	9.39E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.80E-06	2.69E-05	1.58E-05	8.97E-06
3723293761246	372329	3761246	4.55E-06	2.19E-05	1.34E-05	9.22E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.72E-06	2.63E-05	1.54E-05	8.78E-06
3723393761246	372339	3761246	4.46E-06	2.15E-05	1.32E-05	9.04E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.63E-06	2.57E-05	1.51E-05	8.58E-06
3723493761246	372349	3761246	4.41E-06	2.12E-05	1.30E-05	8.93E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.57E-06	2.53E-05	1.48E-05	8.44E-06
3723593761246	372359	3761246	4.35E-06	2.09E-05	1.29E-05	8.82E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.51E-06	2.48E-05	1.46E-05	8.30E-06
3723693761246	372369	3761246	4.31E-06	2.07E-05	1.27E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.46E-06	2.45E-05	1.44E-05	8.17E-06
3723793761246	372379	3761246	4.23E-06	2.04E-05	1.25E-05	8.57E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.39E-06	2.40E-05	1.41E-05	8.01E-06
3723893761246	372389	3761246	4.16E-06	2.00E-05	1.23E-05	8.44E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.33E-06	2.35E-05	1.38E-05	7.85E-06
3723993761246	372399	3761246	4.10E-06	1.97E-05	1.21E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.27E-06	2.31E-05	1.35E-05	7.71E-06
3724093761246	372409	3761246	4.04E-06	1.94E-05	1.19E-05	8.19E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.21E-06	2.27E-05	1.33E-05	7.57E-06
3724193761246	372419	3761246	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.15E-06	2.23E-05	1.31E-05	7.44E-06
3724393761246	372439	3761246	3.86E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.04E-06	2.15E-05	1.26E-05	7.17E-06
3724493761246	372449	3761246	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.98E-06	2.10E-05	1.23E-05	7.03E-06
3724593761246	372459	3761246	3.73E-06	1.80E-05	1.10E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.92E-06	2.06E-05	1.21E-05	6.90E-06
3724693761246	372469	3761246	3.67E-06	1.77E-05	1.08E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.87E-06	2.03E-05	1.19E-05	6.76E-06
3724793761246	372479	3761246	3.60E-06	1.73E-05	1.06E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3724893761246	372489	3761246	3.54E-06	1.70E-05	1.05E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.42E-07	2.75E-06	1.94E-05	1.14E-05	6.50E-06
3721723761256	372172	3761256	5.98E-06	2.89E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	5.16E-06	3.66E-05	2.14E-05	1.22E-05
3721793761256	372179	3761256	5.93E-06	2.86E-05	1.76E-05	1.20E-05	2.14E-06	3.96E-06	2.55E-07	2.37E-07	5.11E-06	3.62E-05	2.12E-05	1.21E-05
3721893761256	372189	3761256	5.85E-06	2.82E-05	1.73E-05	1.19E-05	2.11E-06	3.91E-06	2.51E-07	2.34E-07	5.03E-06	3.57E-05	2.09E-05	1.19E-05
3721993761256	372199	3761256	5.77E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.85E-06	2.48E-07	2.30E-07	4.96E-06	3.51E-05	2.06E-05	1.17E-05
3722093761256	372209	3761256	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.87E-06	3.45E-05	2.02E-05	1.15E-05
3722193761256	372219	3761256	5.58E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.40E-07	2.23E-07	4.78E-06	3.38E-05	1.98E-05	1.13E-05
3722293761256	372229	3761256	5.46E-06	2.63E-05	1.62E-05	1.11E-05	1.97E-06	3.65E-06	2.34E-07	2.18E-07	4.67E-06	3.30E-05	1.94E-05	1.10E-05
3722393761256	372239	3761256	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	4.57E-06	3.23E-05	1.90E-05	1.08E-05
3722493761256	372249	3761256	5.29E-06	2.55E-05	1.56E-05	1.07E-05	1.91E-06	3.53E-06	2.27E-07	2.11E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3722593761256	372259	3761256	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.40E-06	3.11E-05	1.83E-05	1.04E-05
3722693761256	372269	3761256	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3722793761256	372279	3761256	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3722893761256	372289	3761256	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.16E-06	2.94E-05	1.73E-05	9.83E-06
3722993761256	372299	3761256	4.93E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	4.08E-06	2.89E-05	1.69E-05	9.65E-06
3723093761256	372309	3761256	4.86E-06	2.34E-05	1.44E-05	9.85E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	4.01E-06	2.83E-05	1.66E-05	9.47E-06
3723193761256	372319	3761256	4.78E-06	2.30E-05	1.41E-05	9.69E-06	1.72E-06	3.19E-06	2.05E-07	1.91E-07	3.92E-06	2.77E-05	1.63E-05	9.27E-06
3723293761256	372329	3761256	4.68E-06	2.25E-05	1.38E-05	9.49E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.83E-06	2.71E-05	1.59E-05	9.05E-06
3723393761256	372339	3761256	4.60E-06	2.21E-05	1.36E-05	9.31E-06	1.66E-06	3.07E-06	1.97E-07	1.84E-07	3.75E-06	2.65E-05	1.55E-05	8.85E-06
3723493761256	372349	3761256	4.52E-06	2.18E-05	1.34E-05	9.16E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.67E-06	2.60E-05	1.52E-05	8.67E-06
3723593761256	372359	3761256	4.46E-06	2.15E-05	1.32E-05	9.05E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.61E-06	2.55E-05	1.50E-05	8.52E-06
3723693761256	372369	3761256	4.42E-06	2.12E-05	1.30E-05	8.95E-06	1.59E-06	2.95E-06	1.90E-07	1.76E-07	3.55E-06	2.51E-05	1.47E-05	8.39E-06
3723893761256	372389	3761256	4.28E-06	2.06E-05	1.26E-05	8.67E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.42E-06	2.42E-05	1.42E-05	8.07E-06
3723993761256	372399	3761256	4.21E-06	2.03E-05	1.24E-05	8.53E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.35E-06	2.37E-05	1.39E-05	7.92E-06
3724093761256	372409	3761256	4.14E-06	1.99E-05	1.22E-05	8.40E-06	1.49E-06	2.77E-06	1.78E-07	1.66E-07	3.29E-06	2.33E-05	1.36E-05	7.77E-06
3724193761256	372419	3761256	4.08E-06	1.96E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3724293761256	372429	3761256	4.02E-06	1.93E-05	1.19E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.17E-06	2.24E-05	1.31E-05	7.49E-06
3724393761256	372439	3761256	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.11E-06	2.20E-05	1.29E-05	7.35E-06
3724493761256	372449	3761256	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.05E-06	2.16E-05	1.26E-05	7.20E-06
3724593761256	372459	3761256	3.82E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.99E-06	2.11E-05	1.24E-05	7.05E-06
3724693761256	372469	3761256	3.75E-06	1.80E-05	1.11E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.93E-06	2.07E-05	1.21E-05	6.92E-06
3724793761256	372479	3761256	3.69E-06	1.77E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.87E-06	2.03E-05	1.19E-05	6.78E-06
3724893761256	372489	3761256	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.82E-06	1.99E-05	1.17E-05	6.64E-06
3721793761266	372179	3761266	6.15E-06	2.96E-05	1.82E-05	1.25E-05	2.22E-06	4.11E-06	2.64E-07	2.46E-07	5.33E-06	3.78E-05	2.22E-05	1.26E-05
3721893761266	372189	3761266	6.06E-06	2.92E-05	1.80E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3721993761266	372199	3761266	5.98E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	5.16E-06	3.66E-05	2.15E-05	1.22E-05
3722093761266	372209	3761266	5.88E-06	2.84E-05	1.74E-05	1.19E-05	2.12E-06	3.93E-06	2.53E-07	2.35E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3722193761266	372219	3761266	5.78E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.97E-06	3.52E-05	2.06E-05	1.18E-05
3722293761266	372229	3761266	5.69E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.87E-06	3.45E-05	2.02E-05	1.15E-05
3722393761266	372239	3761266	5.57E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.22E-07	4.76E-06	3.37E-05	1.98E-05	1.13E-05
3722493761266	372249	3761266	5.48E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.66E-06	3.30E-05	1.94E-05	1.10E-05
3722593761266	372259	3761266	5.40E-06	2.60E-05	1.60E-05	1.09E-05	1.95E-06	3.61E-06	2.32E-07	2.16E-07	4.57E-06	3.23E-05	1.90E-05	1.08E-05
3722693761266	372269	3761266	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.55E-06	2.28E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3722793761266	372279	3761266	5.24E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.39E-06	3.11E-05	1.82E-05	1.04E-05
3722893761266	372289	3761266	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.29E-06	3.04E-05	1.78E-05	1.02E-05
3722993761266	372299	3761266	5.05E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.38E-06	2.17E-07	2.02E-07	4.20E-06	2.97E-05	1.74E-05	9.93E-06
3723093761266	372309	3761266	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.13E-06	2.92E-05	1.71E-05	9.76E-06
3723293761266	372329	3761266	4.84E-06	2.33E-05	1.43E-05	9.81E-06	1.74E-06	3.23E-06	2.08E-07	1.93E-07	3.96E-06	2.80E-05	1.64E-05	9.36E-06
3723393761266	372339	3761266	4.75E-06	2.28E-05	1.40E-05	9.62E-06	1.71E-06	3.17E-06	2.04E-07	1.90E-07	3.87E-06	2.74E-05	1.61E-05	9.15E-06
3723493761266	372349	3761266	4.66E-06	2.24E-05	1.38E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.79E-06	2.68E-05	1.57E-05	8.94E-06
3723593761266	372359	3761266	4.58E-06	2.20E-05	1.35E-05	9.28E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.71E-06	2.62E-05	1.54E-05	8.76E-06
3723693761266	372369	3761266	4.52E-06	2.17E-05	1.33E-05	9.16E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3723793761266	372379	3761266	4.46E-06	2.15E-05	1.32E-05	9.04E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.58E-06	2.53E-05	1.49E-05	8.46E-06
3723893761266	372389	3761266	4.39E-06	2.11E-05	1.30E-05	8.90E-06	1.58E-06	2.94E-06	1.89E-07	1.76E-07	3.51E-06	2.48E-05	1.46E-05	8.30E-06
3723993761266	372399	3761266	4.32E-06	2.08E-05	1.28E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.45E-06	2.44E-05	1.43E-05	8.14E-06
3724093761266	372409	3761266	4.25E-06	2.05E-05	1.26E-05	8.62E-06	1.53E-06	2.84E-06	1.83E-07	1.70E-07	3.38E-06	2.39E-05	1.40E-05	7.98E-06
3724193761266	372419	3761266	4.18E-06	2.01E-05	1.23E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3724293761266	372429	3761266	4.12E-06	1.98E-05	1.22E-05	8.35E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.25E-06	2.30E-05	1.35E-05	7.67E-06
3724393761266	372439	3761266	4.06E-06	1.95E-05	1.20E-05	8.22E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.19E-06	2.25E-05	1.32E-05	7.53E-06
3724493761266	372449	3761266	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.13E-06	2.21E-05	1.30E-05	7.38E-06
3724593761266	372459	3761266	3.91E-06	1.88E-05	1.15E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3724693761266	372469	3761266	3.84E-06	1.85E-05	1.13E-05	7.79E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.00E-06	2.12E-05	1.24E-05	7.08E-06
3724793761266	372479	3761266	3.77E-06	1.81E-05	1.11E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.94E-06	2.08E-05	1.22E-05	6.93E-06
3724893761266	372489	3761266	3.70E-06	1.78E-05	1.09E-05	7.50E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3721793761276	372179	3761276	6.38E-06	3.08E-05	1.89E-05	1.29E-05	2.30E-06	4.26E-06	2.74E-07	2.55E-07	5.57E-06	3.95E-05	2.31E-05	1.32E-05
3721893761276	372189	3761276	6.29E-06	3.03E-05	1.86E-05	1.27E-05	2.27E-06	4.20E-06	2.70E-07	2.51E-07	5.48E-06	3.88E-05	2.28E-05	1.30E-05
3721993761276	372199	3761276	6.20E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	5.38E-06	3.82E-05	2.24E-05	1.27E-05
3722093761276	372209	3761276	6.10E-06	2.94E-05	1.81E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.29E-06	3.75E-05	2.20E-05	1.25E-05
3722193761276	372219	3761276	6.00E-06	2.89E-05	1.78E-05	1.22E-05	2.16E-06	4.01E-06	2.57E-07	2.40E-07	5.18E-06	3.67E-05	2.15E-05	1.23E-05
3722293761276	372229	3761276	5.89E-06	2.84E-05	1.74E-05	1.19E-05	2.13E-06	3.94E-06	2.53E-07	2.35E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3722393761276	372239	3761276	5.78E-06	2.79E-05	1.71E-05	1.17E-05	2.09E-06	3.86E-06	2.48E-07	2.31E-07	4.96E-06	3.51E-05	2.06E-05	1.17E-05
3722493761276	372249	3761276	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.85E-06	3.43E-05	2.01E-05	1.15E-05
3722593761276	372259	3761276	5.58E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.40E-07	2.23E-07	4.74E-06	3.36E-05	1.97E-05	1.12E-05
3722693761276	372269	3761276	5.48E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.64E-06	3.28E-05	1.93E-05	1.10E-05
3722793761276	372279	3761276	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.31E-07	2.15E-07	4.53E-06	3.20E-05	1.88E-05	1.07E-05
3722893761276	372289	3761276	5.24E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.39E-06	3.11E-05	1.82E-05	1.04E-05
3722993761276	372299	3761276	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3723093761276	372309	3761276	5.14E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.21E-07	2.05E-07	4.26E-06	3.01E-05	1.77E-05	1.01E-05
3723293761276	372329	3761276	4.99E-06	2.40E-05	1.48E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	4.09E-06	2.90E-05	1.70E-05	9.67E-06
3723393761276	372339	3761276	4.90E-06	2.36E-05	1.45E-05	9.92E-06	1.77E-06	3.27E-06	2.10E-07	1.96E-07	4.00E-06	2.83E-05	1.66E-05	9.45E-06
3723493761276	372349	3761276	4.80E-06	2.31E-05	1.42E-05	9.73E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	3.91E-06	2.76E-05	1.62E-05	9.23E-06
3723593761276	372359	3761276	4.71E-06	2.27E-05	1.39E-05	9.55E-06	1.70E-06	3.15E-06	2.02E-07	1.88E-07	3.82E-06	2.70E-05	1.58E-05	9.02E-06
3723693761276	372369	3761276	4.64E-06	2.23E-05	1.37E-05	9.40E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.74E-06	2.65E-05	1.55E-05	8.84E-06
3723793761276	372379	3761276	4.58E-06	2.20E-05	1.35E-05	9.28E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.68E-06	2.60E-05	1.53E-05	8.69E-06
3723993761276	372399	3761276	4.44E-06	2.13E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.54E-06	2.50E-05	1.47E-05	8.35E-06
3724093761276	372409	3761276	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.46E-06	2.45E-05	1.44E-05	8.18E-06
3724193761276	372419	3761276	4.29E-06	2.06E-05	1.27E-05	8.68E-06	1.55E-06	2.86E-06	1.84E-07	1.71E-07	3.40E-06	2.40E-05	1.41E-05	8.02E-06
3724293761276	372429	3761276	4.22E-06	2.03E-05	1.25E-05	8.56E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.33E-06	2.36E-05	1.38E-05	7.87E-06
3724493761276	372449	3761276	4.09E-06	1.96E-05	1.21E-05	8.28E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.21E-06	2.27E-05	1.33E-05	7.57E-06
3724593761276	372459	3761276	4.01E-06	1.93E-05	1.18E-05	8.12E-06	1.44E-06	2.68E-06	1.72E-07	1.60E-07	3.14E-06	2.22E-05	1.30E-05	7.40E-06
3724693761276	372469	3761276	3.93E-06	1.89E-05	1.16E-05	7.97E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.07E-06	2.17E-05	1.27E-05	7.24E-06
3724793761276	372479	3761276	3.86E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.01E-06	2.12E-05	1.25E-05	7.10E-06
3724893761276	372489	3761276	3.79E-06	1.82E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.95E-06
3724993761276	372499	3761276	3.73E-06	1.79E-05	1.10E-05	7.55E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.89E-06	2.04E-05	1.20E-05	6.82E-06
3722193761286	372219	3761286	6.22E-06	3.00E-05	1.84E-05	1.26E-05	2.24E-06	4.16E-06	2.67E-07	2.49E-07	5.41E-06	3.83E-05	2.25E-05	1.28E-05
3722293761286	372229	3761286	6.11E-06	2.94E-05	1.81E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.29E-06	3.74E-05	2.20E-05	1.25E-05
3722393761286	372239	3761286	5.99E-06	2.89E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	5.16E-06	3.66E-05	2.14E-05	1.22E-05
3722493761286	372249	3761286	5.87E-06	2.83E-05	1.74E-05	1.19E-05	2.12E-06	3.92E-06	2.52E-07	2.34E-07	5.04E-06	3.57E-05	2.09E-05	1.19E-05
3722593761286	372259	3761286	5.77E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.92E-06	3.49E-05	2.05E-05	1.16E-05
3722693761286	372269	3761286	5.68E-06	2.73E-05	1.68E-05	1.15E-05	2.05E-06	3.79E-06	2.44E-07	2.27E-07	4.82E-06	3.41E-05	2.00E-05	1.14E-05
3722793761286	372279	3761286	5.53E-06	2.67E-05	1.64E-05	1.12E-05	2.00E-06	3.70E-06	2.38E-07	2.21E-07	4.67E-06	3.31E-05	1.94E-05	1.11E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722893761286	372289	3761286	5.22E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.08E-07	4.41E-06	3.12E-05	1.83E-05	1.04E-05
3722993761286	372299	3761286	5.17E-06	2.49E-05	1.53E-05	1.05E-05	1.86E-06	3.45E-06	2.22E-07	2.06E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3723093761286	372309	3761286	5.29E-06	2.55E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.27E-07	2.11E-07	4.40E-06	3.11E-05	1.82E-05	1.04E-05
3723193761286	372319	3761286	5.23E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3723293761286	372329	3761286	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.23E-06	2.99E-05	1.75E-05	9.99E-06
3723393761286	372339	3761286	5.05E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	4.13E-06	2.92E-05	1.71E-05	9.76E-06
3723493761286	372349	3761286	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	4.02E-06	2.85E-05	1.67E-05	9.51E-06
3723593761286	372359	3761286	4.85E-06	2.33E-05	1.43E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	3.93E-06	2.78E-05	1.63E-05	9.29E-06
3723693761286	372369	3761286	4.71E-06	2.27E-05	1.39E-05	9.55E-06	1.70E-06	3.15E-06	2.02E-07	1.88E-07	3.81E-06	2.69E-05	1.58E-05	9.00E-06
3723793761286	372379	3761286	4.69E-06	2.26E-05	1.39E-05	9.51E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.77E-06	2.67E-05	1.56E-05	8.91E-06
3723893761286	372389	3761286	4.63E-06	2.23E-05	1.37E-05	9.39E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.71E-06	2.62E-05	1.54E-05	8.76E-06
3723993761286	372399	3761286	4.56E-06	2.19E-05	1.35E-05	9.24E-06	1.64E-06	3.05E-06	1.96E-07	1.82E-07	3.64E-06	2.57E-05	1.51E-05	8.59E-06
3724093761286	372409	3761286	4.48E-06	2.15E-05	1.32E-05	9.08E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.56E-06	2.52E-05	1.48E-05	8.40E-06
3724193761286	372419	3761286	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.49E-06	2.46E-05	1.45E-05	8.23E-06
3724293761286	372429	3761286	4.32E-06	2.08E-05	1.28E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.41E-06	2.41E-05	1.41E-05	8.06E-06
3724393761286	372439	3761286	4.26E-06	2.05E-05	1.26E-05	8.63E-06	1.54E-06	2.84E-06	1.83E-07	1.70E-07	3.35E-06	2.37E-05	1.39E-05	7.91E-06
3724493761286	372449	3761286	4.19E-06	2.01E-05	1.24E-05	8.49E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3724593761286	372459	3761286	4.10E-06	1.97E-05	1.21E-05	8.32E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.21E-06	2.27E-05	1.33E-05	7.58E-06
3724693761286	372469	3761286	4.03E-06	1.94E-05	1.19E-05	8.17E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.15E-06	2.22E-05	1.30E-05	7.42E-06
3724793761286	372479	3761286	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3724893761286	372489	3761286	3.88E-06	1.86E-05	1.14E-05	7.86E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3724993761286	372499	3761286	3.81E-06	1.83E-05	1.12E-05	7.72E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3722093761296	372209	3761296	6.56E-06	3.17E-05	1.94E-05	1.33E-05	2.37E-06	4.39E-06	2.82E-07	2.62E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3722193761296	372219	3761296	6.44E-06	3.11E-05	1.91E-05	1.31E-05	2.32E-06	4.30E-06	2.76E-07	2.57E-07	5.64E-06	3.99E-05	2.34E-05	1.33E-05
3722293761296	372229	3761296	6.29E-06	3.03E-05	1.86E-05	1.27E-05	2.27E-06	4.20E-06	2.70E-07	2.51E-07	5.49E-06	3.89E-05	2.28E-05	1.30E-05
3722393761296	372239	3761296	6.18E-06	2.98E-05	1.83E-05	1.25E-05	2.23E-06	4.13E-06	2.65E-07	2.47E-07	5.36E-06	3.80E-05	2.23E-05	1.27E-05
3722493761296	372249	3761296	6.05E-06	2.92E-05	1.79E-05	1.23E-05	2.18E-06	4.04E-06	2.60E-07	2.42E-07	5.22E-06	3.70E-05	2.17E-05	1.24E-05
3722593761296	372259	3761296	5.93E-06	2.86E-05	1.75E-05	1.20E-05	2.14E-06	3.96E-06	2.55E-07	2.37E-07	5.09E-06	3.60E-05	2.11E-05	1.20E-05
3722693761296	372269	3761296	5.83E-06	2.81E-05	1.73E-05	1.18E-05	2.10E-06	3.90E-06	2.50E-07	2.33E-07	4.97E-06	3.52E-05	2.07E-05	1.18E-05
3722793761296	372279	3761296	5.60E-06	2.70E-05	1.66E-05	1.13E-05	2.02E-06	3.74E-06	2.40E-07	2.24E-07	4.76E-06	3.37E-05	1.98E-05	1.13E-05
3722893761296	372289	3761296	5.38E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.56E-06	3.23E-05	1.90E-05	1.08E-05
3722993761296	372299	3761296	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.55E-06	2.28E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3723093761296	372309	3761296	5.45E-06	2.62E-05	1.61E-05	1.10E-05	1.96E-06	3.64E-06	2.34E-07	2.18E-07	4.54E-06	3.21E-05	1.88E-05	1.07E-05
3723193761296	372319	3761296	5.39E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.46E-06	3.15E-05	1.85E-05	1.05E-05
3723393761296	372339	3761296	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.27E-06	3.02E-05	1.77E-05	1.01E-05
3723493761296	372349	3761296	5.09E-06	2.45E-05	1.50E-05	1.03E-05	1.84E-06	3.40E-06	2.19E-07	2.03E-07	4.15E-06	2.94E-05	1.72E-05	9.81E-06
3723593761296	372359	3761296	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.06E-06	2.87E-05	1.68E-05	9.59E-06
3723693761296	372369	3761296	4.87E-06	2.34E-05	1.44E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.95E-07	3.94E-06	2.79E-05	1.63E-05	9.31E-06
3723793761296	372379	3761296	4.77E-06	2.30E-05	1.41E-05	9.67E-06	1.72E-06	3.19E-06	2.05E-07	1.90E-07	3.84E-06	2.72E-05	1.59E-05	9.08E-06
3723893761296	372389	3761296	4.76E-06	2.29E-05	1.41E-05	9.65E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.81E-06	2.70E-05	1.58E-05	9.01E-06
3724093761296	372409	3761296	4.57E-06	2.20E-05	1.35E-05	9.27E-06	1.65E-06	3.05E-06	1.96E-07	1.83E-07	3.64E-06	2.57E-05	1.51E-05	8.58E-06
3724193761296	372419	3761296	4.50E-06	2.17E-05	1.33E-05	9.13E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.57E-06	2.52E-05	1.48E-05	8.42E-06
3724293761296	372429	3761296	4.43E-06	2.13E-05	1.31E-05	8.97E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.49E-06	2.47E-05	1.45E-05	8.25E-06
3724393761296	372439	3761296	4.36E-06	2.10E-05	1.29E-05	8.84E-06	1.57E-06	2.92E-06	1.87E-07	1.74E-07	3.43E-06	2.43E-05	1.42E-05	8.10E-06
3724593761296	372459	3761296	4.21E-06	2.03E-05	1.24E-05	8.54E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.29E-06	2.33E-05	1.37E-05	7.78E-06
3724693761296	372469	3761296	4.13E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.22E-06	2.28E-05	1.34E-05	7.61E-06
3724793761296	372479	3761296	4.05E-06	1.95E-05	1.20E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.15E-06	2.23E-05	1.31E-05	7.44E-06
3724893761296	372489	3761296	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.07E-06	2.17E-05	1.27E-05	7.25E-06
3724993761296	372499	3761296	3.87E-06	1.86E-05	1.14E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.00E-06	2.12E-05	1.24E-05	7.07E-06
3725093761296	372509	3761296	3.82E-06	1.83E-05	1.13E-05	7.73E-06	1.38E-06	2.55E-06	1.64E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3721793761306	372179	3761306	7.16E-06	3.46E-05	2.12E-05	1.45E-05	2.58E-06	4.79E-06	3.07E-07	2.86E-07	6.42E-06	4.56E-05	2.67E-05	1.52E-05
3721893761306	372189	3761306	7.05E-06	3.40E-05	2.09E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.81E-07	6.30E-06	4.47E-05	2.62E-05	1.49E-05
3721993761306	372199	3761306	6.93E-06	3.34E-05	2.05E-05	1.41E-05	2.50E-06	4.63E-06	2.97E-07	2.77E-07	6.17E-06	4.38E-05	2.57E-05	1.46E-05
3722093761306	372209	3761306	6.79E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	6.03E-06	4.27E-05	2.51E-05	1.43E-05
3722193761306	372219	3761306	6.65E-06	3.21E-05	1.97E-05	1.35E-05	2.40E-06	4.44E-06	2.85E-07	2.66E-07	5.87E-06	4.16E-05	2.44E-05	1.39E-05
3722293761306	372229	3761306	6.47E-06	3.12E-05	1.91E-05	1.31E-05	2.33E-06	4.32E-06	2.78E-07	2.58E-07	5.69E-06	4.03E-05	2.36E-05	1.35E-05
3722393761306	372239	3761306	6.35E-06	3.06E-05	1.88E-05	1.29E-05	2.29E-06	4.25E-06	2.73E-07	2.54E-07	5.55E-06	3.93E-05	2.31E-05	1.31E-05
3722493761306	372249	3761306	6.20E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3722593761306	372259	3761306	6.03E-06	2.91E-05	1.79E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	5.21E-06	3.69E-05	2.17E-05	1.23E-05
3722693761306	372269	3761306	5.91E-06	2.85E-05	1.75E-05	1.20E-05	2.13E-06	3.95E-06	2.54E-07	2.36E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3722793761306	372279	3761306	5.78E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.93E-06	3.49E-05	2.05E-05	1.17E-05
3722893761306	372289	3761306	5.57E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.23E-07	4.74E-06	3.36E-05	1.97E-05	1.12E-05
3722993761306	372299	3761306	5.50E-06	2.65E-05	1.63E-05	1.12E-05	1.98E-06	3.68E-06	2.36E-07	2.20E-07	4.64E-06	3.29E-05	1.93E-05	1.10E-05
3723093761306	372309	3761306	5.63E-06	2.71E-05	1.66E-05	1.14E-05	2.03E-06	3.76E-06	2.42E-07	2.25E-07	4.69E-06	3.32E-05	1.95E-05	1.11E-05
3723193761306	372319	3761306	5.56E-06	2.68E-05	1.64E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.22E-07	4.61E-06	3.26E-05	1.91E-05	1.09E-05
3723293761306	372329	3761306	5.48E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.51E-06	3.19E-05	1.87E-05	1.07E-05
3723393761306	372339	3761306	5.38E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.41E-06	3.12E-05	1.83E-05	1.04E-05
3723493761306	372349	3761306	5.27E-06	2.54E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.30E-06	3.04E-05	1.78E-05	1.02E-05
3723593761306	372359	3761306	5.16E-06	2.48E-05	1.52E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	4.19E-06	2.96E-05	1.74E-05	9.89E-06
3723693761306	372369	3761306	5.06E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.38E-06	2.17E-07	2.02E-07	4.09E-06	2.89E-05	1.70E-05	9.67E-06
3723793761306	372379	3761306	4.91E-06	2.36E-05	1.45E-05	9.96E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	3.96E-06	2.80E-05	1.64E-05	9.35E-06
3723893761306	372389	3761306	4.89E-06	2.35E-05	1.44E-05	9.91E-06	1.76E-06	3.27E-06	2.10E-07	1.95E-07	3.92E-06	2.77E-05	1.62E-05	9.25E-06
3723993761306	372399	3761306	4.82E-06	2.32E-05	1.42E-05	9.78E-06	1.74E-06	3.22E-06	2.07E-07	1.93E-07	3.85E-06	2.72E-05	1.60E-05	9.08E-06
3724093761306	372409	3761306	4.72E-06	2.27E-05	1.40E-05	9.57E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.75E-06	2.65E-05	1.56E-05	8.86E-06
3724193761306	372419	3761306	4.62E-06	2.22E-05	1.36E-05	9.36E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.66E-06	2.58E-05	1.52E-05	8.63E-06
3724293761306	372429	3761306	4.55E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.59E-06	2.54E-05	1.49E-05	8.47E-06
3724393761306	372439	3761306	4.45E-06	2.14E-05	1.31E-05	9.02E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.50E-06	2.47E-05	1.45E-05	8.27E-06
3724493761306	372449	3761306	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.45E-06	2.44E-05	1.43E-05	8.14E-06
3724593761306	372459	3761306	4.32E-06	2.08E-05	1.28E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.38E-06	2.39E-05	1.40E-05	7.97E-06
3724693761306	372469	3761306	4.23E-06	2.03E-05	1.25E-05	8.57E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.29E-06	2.33E-05	1.37E-05	7.78E-06
3724793761306	372479	3761306	4.15E-06	1.99E-05	1.22E-05	8.40E-06	1.49E-06	2.77E-06	1.78E-07	1.66E-07	3.22E-06	2.28E-05	1.34E-05	7.61E-06
3724893761306	372489	3761306	4.05E-06	1.95E-05	1.19E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.14E-06	2.22E-05	1.30E-05	7.41E-06
3724993761306	372499	3761306	3.90E-06	1.88E-05	1.15E-05	7.90E-06	1.41E-06	2.61E-06	1.67E-07	1.56E-07	3.02E-06	2.14E-05	1.25E-05	7.14E-06
3725093761306	372509	3761306	3.81E-06	1.83E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3721803761316	372180	3761316	7.44E-06	3.59E-05	2.21E-05	1.51E-05	2.69E-06	4.98E-06	3.20E-07	2.97E-07	6.74E-06	4.78E-05	2.81E-05	1.60E-05
3721893761316	372189	3761316	7.33E-06	3.54E-05	2.17E-05	1.49E-05	2.64E-06	4.90E-06	3.15E-07	2.93E-07	6.63E-06	4.70E-05	2.76E-05	1.57E-05
3721993761316	372199	3761316	7.17E-06	3.46E-05	2.13E-05	1.46E-05	2.59E-06	4.80E-06	3.08E-07	2.87E-07	6.46E-06	4.58E-05	2.69E-05	1.53E-05
3722093761316	372209	3761316	7.01E-06	3.38E-05	2.08E-05	1.42E-05	2.53E-06	4.69E-06	3.01E-07	2.80E-07	6.29E-06	4.46E-05	2.62E-05	1.49E-05
3722193761316	372219	3761316	6.85E-06	3.31E-05	2.03E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.74E-07	6.11E-06	4.33E-05	2.54E-05	1.45E-05
3722293761316	372229	3761316	6.60E-06	3.19E-05	1.96E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.64E-07	5.86E-06	4.15E-05	2.44E-05	1.39E-05
3722393761316	372239	3761316	6.48E-06	3.13E-05	1.92E-05	1.31E-05	2.34E-06	4.33E-06	2.78E-07	2.59E-07	5.71E-06	4.05E-05	2.37E-05	1.35E-05
3722493761316	372249	3761316	6.34E-06	3.06E-05	1.88E-05	1.29E-05	2.29E-06	4.24E-06	2.72E-07	2.53E-07	5.54E-06	3.93E-05	2.31E-05	1.31E-05
3722593761316	372259	3761316	6.22E-06	3.00E-05	1.84E-05	1.26E-05	2.25E-06	4.16E-06	2.67E-07	2.49E-07	5.40E-06	3.83E-05	2.25E-05	1.28E-05
3722693761316	372269	3761316	6.10E-06	2.94E-05	1.81E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.26E-06	3.73E-05	2.19E-05	1.24E-05
3722793761316	372279	3761316	5.97E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	3.99E-06	2.56E-07	2.39E-07	5.11E-06	3.62E-05	2.13E-05	1.21E-05
3722893761316	372289	3761316	5.75E-06	2.78E-05	1.70E-05	1.17E-05	2.08E-06	3.85E-06	2.47E-07	2.30E-07	4.91E-06	3.48E-05	2.04E-05	1.16E-05
3722993761316	372299	3761316	5.79E-06	2.79E-05	1.71E-05	1.17E-05	2.09E-06	3.87E-06	2.49E-07	2.31E-07	4.89E-06	3.46E-05	2.03E-05	1.16E-05
3723093761316	372309	3761316	5.84E-06	2.81E-05	1.73E-05	1.18E-05	2.11E-06	3.90E-06	2.51E-07	2.33E-07	4.88E-06	3.45E-05	2.03E-05	1.15E-05
3723193761316	372319	3761316	5.75E-06	2.77E-05	1.70E-05	1.17E-05	2.07E-06	3.84E-06	2.47E-07	2.30E-07	4.77E-06	3.38E-05	1.98E-05	1.13E-05
3723293761316	372329	3761316	5.65E-06	2.72E-05	1.67E-05	1.15E-05	2.04E-06	3.78E-06	2.42E-07	2.26E-07	4.66E-06	3.30E-05	1.94E-05	1.10E-05
3723493761316	372349	3761316	5.44E-06	2.62E-05	1.61E-05	1.10E-05	1.96E-06	3.64E-06	2.34E-07	2.17E-07	4.44E-06	3.14E-05	1.84E-05	1.05E-05
3723593761316	372359	3761316	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.56E-06	2.28E-07	2.13E-07	4.32E-06	3.06E-05	1.79E-05	1.02E-05
3723693761316	372369	3761316	5.22E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.09E-07	4.22E-06	2.99E-05	1.75E-05	9.98E-06
3723793761316	372379	3761316	5.06E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.38E-06	2.17E-07	2.02E-07	4.08E-06	2.88E-05	1.69E-05	9.64E-06
3723893761316	372389	3761316	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	3.97E-06	2.81E-05	1.65E-05	9.37E-06
3723993761316	372399	3761316	4.95E-06	2.38E-05	1.46E-05	1.00E-05	1.79E-06	3.31E-06	2.12E-07	1.98E-07	3.95E-06	2.79E-05	1.64E-05	9.32E-06
3724193761316	372419	3761316	4.65E-06	2.24E-05	1.37E-05	9.42E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.69E-06	2.61E-05	1.53E-05	8.72E-06
3724293761316	372429	3761316	4.62E-06	2.22E-05	1.36E-05	9.36E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.65E-06	2.58E-05	1.51E-05	8.61E-06
3724393761316	372439	3761316	4.54E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.57E-06	2.53E-05	1.48E-05	8.44E-06
3724493761316	372449	3761316	4.51E-06	2.17E-05	1.33E-05	9.15E-06	1.63E-06	3.01E-06	1.94E-07	1.80E-07	3.53E-06	2.50E-05	1.47E-05	8.34E-06
3724693761316	372469	3761316	4.35E-06	2.09E-05	1.28E-05	8.81E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.38E-06	2.39E-05	1.40E-05	7.99E-06
3724793761316	372479	3761316	4.23E-06	2.03E-05	1.25E-05	8.56E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3724893761316	372489	3761316	4.08E-06	1.96E-05	1.20E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.17E-06	2.24E-05	1.31E-05	7.47E-06
3724993761316	372499	3761316	3.96E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.08E-06	2.17E-05	1.27E-05	7.26E-06
3725093761316	372509	3761316	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.01E-06	2.13E-05	1.25E-05	7.10E-06
3721793761326	372179	3761326	7.78E-06	3.76E-05	2.31E-05	1.58E-05	2.81E-06	5.20E-06	3.34E-07	3.11E-07	7.12E-06	5.05E-05	2.96E-05	1.69E-05
3721893761326	372189	3761326	7.63E-06	3.68E-05	2.26E-05	1.55E-05	2.76E-06	5.11E-06	3.28E-07	3.05E-07	6.97E-06	4.95E-05	2.90E-05	1.65E-05
3721993761326	372199	3761326	7.45E-06	3.60E-05	2.21E-05	1.51E-05	2.69E-06	4.98E-06	3.20E-07	2.98E-07	6.78E-06	4.81E-05	2.82E-05	1.61E-05
3722093761326	372209	3761326	7.28E-06	3.51E-05	2.16E-05	1.48E-05	2.63E-06	4.87E-06	3.13E-07	2.91E-07	6.59E-06	4.67E-05	2.74E-05	1.56E-05
3722193761326	372219	3761326	7.10E-06	3.42E-05	2.10E-05	1.44E-05	2.56E-06	4.75E-06	3.05E-07	2.84E-07	6.38E-06	4.52E-05	2.65E-05	1.51E-05
3722293761326	372229	3761326	6.81E-06	3.29E-05	2.02E-05	1.38E-05	2.46E-06	4.56E-06	2.92E-07	2.72E-07	6.09E-06	4.32E-05	2.53E-05	1.44E-05
3722393761326	372239	3761326	6.69E-06	3.23E-05	1.98E-05	1.36E-05	2.41E-06	4.47E-06	2.87E-07	2.67E-07	5.93E-06	4.20E-05	2.47E-05	1.40E-05
3722493761326	372249	3761326	6.56E-06	3.17E-05	1.94E-05	1.33E-05	2.37E-06	4.39E-06	2.82E-07	2.62E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3722593761326	372259	3761326	6.45E-06	3.11E-05	1.91E-05	1.31E-05	2.33E-06	4.31E-06	2.77E-07	2.58E-07	5.63E-06	3.99E-05	2.34E-05	1.33E-05
3722693761326	372269	3761326	6.33E-06	3.05E-05	1.88E-05	1.28E-05	2.29E-06	4.23E-06	2.72E-07	2.53E-07	5.48E-06	3.88E-05	2.28E-05	1.30E-05
3722793761326	372279	3761326	6.19E-06	2.98E-05	1.83E-05	1.25E-05	2.23E-06	4.14E-06	2.65E-07	2.47E-07	5.32E-06	3.77E-05	2.21E-05	1.26E-05
3722893761326	372289	3761326	5.96E-06	2.87E-05	1.76E-05	1.21E-05	2.15E-06	3.98E-06	2.56E-07	2.38E-07	5.09E-06	3.61E-05	2.12E-05	1.21E-05
3722993761326	372299	3761326	5.93E-06	2.86E-05	1.76E-05	1.20E-05	2.14E-06	3.97E-06	2.55E-07	2.37E-07	5.03E-06	3.56E-05	2.09E-05	1.19E-05
3723093761326	372309	3761326	6.02E-06	2.90E-05	1.78E-05	1.22E-05	2.17E-06	4.03E-06	2.59E-07	2.41E-07	5.04E-06	3.57E-05	2.09E-05	1.19E-05
3723193761326	372319	3761326	5.92E-06	2.85E-05	1.75E-05	1.20E-05	2.14E-06	3.96E-06	2.54E-07	2.37E-07	4.93E-06	3.49E-05	2.05E-05	1.17E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723293761326	372329	3761326	5.83E-06	2.81E-05	1.72E-05	1.18E-05	2.10E-06	3.90E-06	2.50E-07	2.33E-07	4.82E-06	3.41E-05	2.00E-05	1.14E-05
3723393761326	372339	3761326	5.73E-06	2.76E-05	1.69E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.70E-06	3.33E-05	1.95E-05	1.11E-05
3723493761326	372349	3761326	5.62E-06	2.71E-05	1.66E-05	1.14E-05	2.03E-06	3.76E-06	2.41E-07	2.24E-07	4.59E-06	3.25E-05	1.91E-05	1.09E-05
3723593761326	372359	3761326	5.50E-06	2.65E-05	1.63E-05	1.12E-05	1.98E-06	3.68E-06	2.36E-07	2.20E-07	4.47E-06	3.16E-05	1.86E-05	1.06E-05
3723693761326	372369	3761326	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.30E-07	2.15E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3723793761326	372379	3761326	5.16E-06	2.49E-05	1.53E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	4.16E-06	2.95E-05	1.73E-05	9.84E-06
3723893761326	372389	3761326	4.99E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	4.01E-06	2.84E-05	1.67E-05	9.48E-06
3723993761326	372399	3761326	4.96E-06	2.39E-05	1.47E-05	1.00E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	3.96E-06	2.80E-05	1.64E-05	9.37E-06
3724093761326	372409	3761326	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	3.97E-06	2.81E-05	1.65E-05	9.38E-06
3724193761326	372419	3761326	4.86E-06	2.34E-05	1.44E-05	9.85E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	3.85E-06	2.72E-05	1.59E-05	9.08E-06
3724293761326	372429	3761326	4.70E-06	2.26E-05	1.39E-05	9.52E-06	1.69E-06	3.14E-06	2.02E-07	1.88E-07	3.71E-06	2.63E-05	1.54E-05	8.77E-06
3724393761326	372439	3761326	4.63E-06	2.23E-05	1.37E-05	9.38E-06	1.67E-06	3.09E-06	1.99E-07	1.85E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3724493761326	372449	3761326	4.51E-06	2.17E-05	1.33E-05	9.14E-06	1.63E-06	3.01E-06	1.93E-07	1.80E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3724593761326	372459	3761326	4.53E-06	2.18E-05	1.34E-05	9.19E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.54E-06	2.50E-05	1.47E-05	8.35E-06
3724693761326	372469	3761326	4.44E-06	2.14E-05	1.31E-05	9.00E-06	1.60E-06	2.97E-06	1.91E-07	1.77E-07	3.46E-06	2.44E-05	1.43E-05	8.16E-06
3724793761326	372479	3761326	4.27E-06	2.05E-05	1.26E-05	8.65E-06	1.54E-06	2.85E-06	1.83E-07	1.71E-07	3.32E-06	2.35E-05	1.38E-05	7.84E-06
3724893761326	372489	3761326	4.16E-06	2.00E-05	1.23E-05	8.44E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3724993761326	372499	3761326	4.07E-06	1.96E-05	1.20E-05	8.25E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.16E-06	2.23E-05	1.31E-05	7.45E-06
3725093761326	372509	3761326	3.96E-06	1.90E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3725193761326	372519	3761326	3.86E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.98E-06	2.11E-05	1.24E-05	7.03E-06
3721793761336	372179	3761336	8.12E-06	3.92E-05	2.41E-05	1.65E-05	2.93E-06	5.43E-06	3.49E-07	3.25E-07	7.51E-06	5.34E-05	3.13E-05	1.78E-05
3721893761336	372189	3761336	7.97E-06	3.85E-05	2.36E-05	1.62E-05	2.88E-06	5.33E-06	3.42E-07	3.18E-07	7.36E-06	5.22E-05	3.06E-05	1.74E-05
3721993761336	372199	3761336	7.78E-06	3.75E-05	2.30E-05	1.58E-05	2.81E-06	5.20E-06	3.34E-07	3.11E-07	7.15E-06	5.07E-05	2.97E-05	1.69E-05
3722093761336	372209	3761336	7.60E-06	3.67E-05	2.25E-05	1.54E-05	2.74E-06	5.08E-06	3.26E-07	3.04E-07	6.93E-06	4.92E-05	2.88E-05	1.64E-05
3722193761336	372219	3761336	7.39E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.94E-06	3.17E-07	2.95E-07	6.69E-06	4.75E-05	2.79E-05	1.59E-05
3722293761336	372229	3761336	7.09E-06	3.42E-05	2.10E-05	1.44E-05	2.56E-06	4.74E-06	3.04E-07	2.83E-07	6.38E-06	4.53E-05	2.66E-05	1.51E-05
3722393761336	372239	3761336	6.96E-06	3.36E-05	2.06E-05	1.41E-05	2.51E-06	4.65E-06	2.99E-07	2.78E-07	6.20E-06	4.40E-05	2.58E-05	1.47E-05
3722493761336	372249	3761336	6.82E-06	3.29E-05	2.02E-05	1.38E-05	2.46E-06	4.56E-06	2.93E-07	2.72E-07	6.03E-06	4.27E-05	2.51E-05	1.43E-05
3722593761336	372259	3761336	6.68E-06	3.22E-05	1.98E-05	1.35E-05	2.41E-06	4.46E-06	2.87E-07	2.67E-07	5.85E-06	4.15E-05	2.43E-05	1.39E-05
3722693761336	372269	3761336	6.47E-06	3.12E-05	1.92E-05	1.31E-05	2.33E-06	4.32E-06	2.78E-07	2.58E-07	5.63E-06	3.99E-05	2.34E-05	1.33E-05
3722793761336	372279	3761336	6.27E-06	3.02E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.42E-06	3.84E-05	2.25E-05	1.28E-05
3722893761336	372289	3761336	6.06E-06	2.93E-05	1.80E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	5.21E-06	3.70E-05	2.17E-05	1.23E-05
3722993761336	372299	3761336	6.02E-06	2.91E-05	1.78E-05	1.22E-05	2.17E-06	4.03E-06	2.58E-07	2.41E-07	5.12E-06	3.63E-05	2.13E-05	1.21E-05
3723093761336	372309	3761336	6.08E-06	2.93E-05	1.80E-05	1.23E-05	2.20E-06	4.07E-06	2.61E-07	2.43E-07	5.12E-06	3.63E-05	2.13E-05	1.21E-05
3723193761336	372319	3761336	6.09E-06	2.94E-05	1.80E-05	1.24E-05	2.20E-06	4.07E-06	2.61E-07	2.43E-07	5.08E-06	3.59E-05	2.11E-05	1.20E-05
3723293761336	372329	3761336	6.01E-06	2.89E-05	1.78E-05	1.22E-05	2.17E-06	4.02E-06	2.58E-07	2.40E-07	4.97E-06	3.52E-05	2.06E-05	1.18E-05
3723393761336	372339	3761336	5.91E-06	2.85E-05	1.75E-05	1.20E-05	2.13E-06	3.95E-06	2.54E-07	2.36E-07	4.86E-06	3.44E-05	2.02E-05	1.15E-05
3723593761336	372359	3761336	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.62E-06	3.27E-05	1.92E-05	1.09E-05
3723693761336	372369	3761336	5.51E-06	2.65E-05	1.63E-05	1.12E-05	1.99E-06	3.68E-06	2.36E-07	2.20E-07	4.46E-06	3.16E-05	1.85E-05	1.05E-05
3723793761336	372379	3761336	5.25E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.51E-06	2.25E-07	2.10E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3723893761336	372389	3761336	5.02E-06	2.42E-05	1.49E-05	1.02E-05	1.81E-06	3.36E-06	2.16E-07	2.01E-07	4.05E-06	2.87E-05	1.68E-05	9.58E-06
3723993761336	372399	3761336	4.99E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.14E-07	1.99E-07	4.00E-06	2.83E-05	1.66E-05	9.46E-06
3724093761336	372409	3761336	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.03E-06	2.85E-05	1.67E-05	9.53E-06
3724293761336	372429	3761336	4.80E-06	2.31E-05	1.42E-05	9.73E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	3.79E-06	2.68E-05	1.57E-05	8.96E-06
3724393761336	372439	3761336	4.68E-06	2.25E-05	1.38E-05	9.49E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.69E-06	2.61E-05	1.53E-05	8.71E-06
3724493761336	372449	3761336	4.60E-06	2.22E-05	1.36E-05	9.33E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.61E-06	2.55E-05	1.50E-05	8.53E-06
3724593761336	372459	3761336	4.56E-06	2.19E-05	1.35E-05	9.24E-06	1.64E-06	3.04E-06	1.96E-07	1.82E-07	3.56E-06	2.52E-05	1.48E-05	8.41E-06
3724793761336	372479	3761336	4.38E-06	2.11E-05	1.29E-05	8.87E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.40E-06	2.40E-05	1.41E-05	8.03E-06
3724893761336	372489	3761336	4.23E-06	2.04E-05	1.25E-05	8.58E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.29E-06	2.32E-05	1.36E-05	7.76E-06
3724993761336	372499	3761336	4.11E-06	1.97E-05	1.21E-05	8.32E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.18E-06	2.25E-05	1.32E-05	7.51E-06
3725093761336	372509	3761336	3.99E-06	1.92E-05	1.18E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.09E-06	2.18E-05	1.28E-05	7.29E-06
3725193761336	372519	3761336	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.01E-06	2.13E-05	1.25E-05	7.10E-06
3721803761346	372180	3761346	8.48E-06	4.09E-05	2.51E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.39E-07	7.93E-06	5.64E-05	3.31E-05	1.88E-05
3721893761346	372189	3761346	8.33E-06	4.02E-05	2.47E-05	1.69E-05	3.01E-06	5.57E-06	3.58E-07	3.33E-07	7.77E-06	5.52E-05	3.24E-05	1.84E-05
3721993761346	372199	3761346	8.13E-06	3.93E-05	2.41E-05	1.65E-05	2.94E-06	5.44E-06	3.49E-07	3.25E-07	7.54E-06	5.35E-05	3.14E-05	1.79E-05
3722093761346	372209	3761346	7.93E-06	3.83E-05	2.35E-05	1.61E-05	2.86E-06	5.30E-06	3.40E-07	3.17E-07	7.30E-06	5.18E-05	3.04E-05	1.73E-05
3722193761346	372219	3761346	7.70E-06	3.72E-05	2.28E-05	1.56E-05	2.78E-06	5.15E-06	3.31E-07	3.08E-07	7.03E-06	4.99E-05	2.93E-05	1.67E-05
3722293761346	372229	3761346	7.40E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.95E-06	3.17E-07	2.96E-07	6.70E-06	4.76E-05	2.79E-05	1.59E-05
3722393761346	372239	3761346	7.25E-06	3.50E-05	2.15E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.90E-07	6.50E-06	4.61E-05	2.71E-05	1.54E-05
3722493761346	372249	3761346	7.05E-06	3.40E-05	2.09E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.82E-07	6.27E-06	4.45E-05	2.61E-05	1.49E-05
3722593761346	372259	3761346	6.83E-06	3.30E-05	2.03E-05	1.39E-05	2.47E-06	4.57E-06	2.93E-07	2.73E-07	6.03E-06	4.28E-05	2.51E-05	1.43E-05
3722693761346	372269	3761346	6.59E-06	3.18E-05	1.95E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.63E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3722793761346	372279	3761346	6.26E-06	3.02E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.47E-06	3.88E-05	2.27E-05	1.30E-05
3722893761346	372289	3761346	6.04E-06	2.92E-05	1.79E-05	1.23E-05	2.18E-06	4.04E-06	2.59E-07	2.41E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3722993761346	372299	3761346	6.06E-06	2.92E-05	1.80E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	5.19E-06	3.68E-05	2.16E-05	1.23E-05
3723093761346	372309	3761346	6.22E-06	3.00E-05	1.84E-05	1.26E-05	2.25E-06	4.16E-06	2.67E-07	2.49E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3723193761346	372319	3761346	6.20E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.15E-06	2.66E-07	2.48E-07	5.19E-06	3.68E-05	2.16E-05	1.23E-05
3723293761346	372329	3761346	6.16E-06	2.97E-05	1.82E-05	1.25E-05	2.22E-06	4.12E-06	2.64E-07	2.46E-07	5.11E-06	3.62E-05	2.12E-05	1.21E-05
3723393761346	372339	3761346	6.10E-06	2.94E-05	1.80E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	5.02E-06	3.55E-05	2.08E-05	1.19E-05
3723493761346	372349	3761346	5.99E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	4.90E-06	3.47E-05	2.03E-05	1.16E-05
3723593761346	372359	3761346	5.87E-06	2.83E-05	1.74E-05	1.19E-05	2.12E-06	3.92E-06	2.52E-07	2.34E-07	4.77E-06	3.38E-05	1.98E-05	1.13E-05
3723693761346	372369	3761346	5.68E-06	2.74E-05	1.68E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.27E-07	4.60E-06	3.25E-05	1.91E-05	1.09E-05
3723793761346	372379	3761346	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.30E-07	2.14E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3723893761346	372389	3761346	5.14E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.05E-07	4.15E-06	2.94E-05	1.72E-05	9.81E-06
3723993761346	372399	3761346	5.08E-06	2.45E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.07E-06	2.88E-05	1.69E-05	9.63E-06
3724093761346	372409	3761346	5.13E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	4.08E-06	2.89E-05	1.69E-05	9.65E-06
3724193761346	372419	3761346	5.18E-06	2.49E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.09E-06	2.89E-05	1.70E-05	9.67E-06
3724293761346	372429	3761346	4.98E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	3.93E-06	2.78E-05	1.63E-05	9.28E-06
3724393761346	372439	3761346	4.78E-06	2.30E-05	1.41E-05	9.69E-06	1.72E-06	3.19E-06	2.05E-07	1.91E-07	3.76E-06	2.66E-05	1.56E-05	8.89E-06
3724493761346	372449	3761346	4.67E-06	2.25E-05	1.38E-05	9.47E-06	1.69E-06	3.12E-06	2.01E-07	1.87E-07	3.67E-06	2.59E-05	1.52E-05	8.66E-06
3724593761346	372459	3761346	4.60E-06	2.22E-05	1.36E-05	9.33E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.60E-06	2.55E-05	1.49E-05	8.50E-06
3724693761346	372469	3761346	4.59E-06	2.21E-05	1.36E-05	9.30E-06	1.65E-06	3.07E-06	1.97E-07	1.83E-07	3.57E-06	2.52E-05	1.48E-05	8.43E-06
3724793761346	372479	3761346	4.47E-06	2.15E-05	1.32E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.47E-06	2.46E-05	1.44E-05	8.21E-06
3724893761346	372489	3761346	4.32E-06	2.08E-05	1.27E-05	8.75E-06	1.56E-06	2.88E-06	1.85E-07	1.72E-07	3.35E-06	2.37E-05	1.39E-05	7.90E-06
3724993761346	372499	3761346	4.18E-06	2.01E-05	1.23E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.24E-06	2.29E-05	1.34E-05	7.64E-06
3725093761346	372509	3761346	4.08E-06	1.96E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.16E-06	2.23E-05	1.31E-05	7.45E-06
3725193761346	372519	3761346	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.07E-06	2.17E-05	1.27E-05	7.25E-06
3721893761356	372189	3761356	8.72E-06	4.21E-05	2.59E-05	1.77E-05	3.15E-06	5.84E-06	3.74E-07	3.49E-07	8.23E-06	5.85E-05	3.43E-05	1.95E-05
3721993761356	372199	3761356	8.52E-06	4.11E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.40E-07	7.98E-06	5.67E-05	3.32E-05	1.89E-05
3722093761356	372209	3761356	8.28E-06	4.00E-05	2.46E-05	1.68E-05	2.99E-06	5.54E-06	3.55E-07	3.31E-07	7.70E-06	5.47E-05	3.21E-05	1.83E-05
3722193761356	372219	3761356	8.07E-06	3.89E-05	2.39E-05	1.64E-05	2.91E-06	5.40E-06	3.46E-07	3.22E-07	7.43E-06	5.27E-05	3.09E-05	1.76E-05
3722293761356	372229	3761356	7.65E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.12E-06	3.29E-07	3.06E-07	6.99E-06	4.97E-05	2.91E-05	1.66E-05
3722393761356	372239	3761356	7.48E-06	3.61E-05	2.22E-05	1.52E-05	2.70E-06	5.01E-06	3.21E-07	2.99E-07	6.76E-06	4.80E-05	2.82E-05	1.60E-05
3722493761356	372249	3761356	7.27E-06	3.51E-05	2.15E-05	1.47E-05	2.62E-06	4.86E-06	3.12E-07	2.90E-07	6.50E-06	4.62E-05	2.71E-05	1.54E-05
3722593761356	372259	3761356	7.03E-06	3.40E-05	2.09E-05	1.43E-05	2.54E-06	4.70E-06	3.02E-07	2.81E-07	6.23E-06	4.42E-05	2.60E-05	1.48E-05
3722693761356	372269	3761356	6.71E-06	3.24E-05	1.99E-05	1.36E-05	2.42E-06	4.49E-06	2.88E-07	2.68E-07	5.92E-06	4.20E-05	2.46E-05	1.40E-05
3722793761356	372279	3761356	6.31E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.22E-06	2.71E-07	2.52E-07	5.51E-06	3.92E-05	2.30E-05	1.31E-05
3722893761356	372289	3761356	6.14E-06	2.96E-05	1.82E-05	1.25E-05	2.22E-06	4.11E-06	2.63E-07	2.45E-07	5.28E-06	3.75E-05	2.20E-05	1.25E-05
3722993761356	372299	3761356	6.11E-06	2.95E-05	1.81E-05	1.24E-05	2.21E-06	4.09E-06	2.62E-07	2.44E-07	5.26E-06	3.73E-05	2.19E-05	1.25E-05
3723093761356	372309	3761356	6.28E-06	3.03E-05	1.86E-05	1.27E-05	2.27E-06	4.20E-06	2.69E-07	2.51E-07	5.32E-06	3.78E-05	2.22E-05	1.26E-05
3723193761356	372319	3761356	6.33E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.23E-06	2.72E-07	2.53E-07	5.30E-06	3.76E-05	2.21E-05	1.26E-05
3723293761356	372329	3761356	6.26E-06	3.02E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.21E-06	3.69E-05	2.16E-05	1.23E-05
3723393761356	372339	3761356	6.21E-06	2.99E-05	1.84E-05	1.26E-05	2.24E-06	4.16E-06	2.67E-07	2.48E-07	5.12E-06	3.63E-05	2.13E-05	1.21E-05
3723493761356	372349	3761356	6.16E-06	2.97E-05	1.82E-05	1.25E-05	2.23E-06	4.12E-06	2.65E-07	2.46E-07	5.04E-06	3.57E-05	2.09E-05	1.19E-05
3723693761356	372369	3761356	5.87E-06	2.83E-05	1.74E-05	1.19E-05	2.12E-06	3.93E-06	2.52E-07	2.34E-07	4.75E-06	3.36E-05	1.97E-05	1.12E-05
3723793761356	372379	3761356	5.58E-06	2.69E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.40E-07	2.23E-07	4.50E-06	3.19E-05	1.87E-05	1.07E-05
3723893761356	372389	3761356	5.33E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.29E-06	3.04E-05	1.78E-05	1.02E-05
3723993761356	372399	3761356	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.18E-06	2.96E-05	1.73E-05	9.88E-06
3724093761356	372409	3761356	5.16E-06	2.49E-05	1.53E-05	1.05E-05	1.86E-06	3.45E-06	2.22E-07	2.06E-07	4.12E-06	2.91E-05	1.71E-05	9.73E-06
3724193761356	372419	3761356	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	4.12E-06	2.92E-05	1.71E-05	9.75E-06
3724393761356	372439	3761356	4.86E-06	2.34E-05	1.44E-05	9.86E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	3.83E-06	2.71E-05	1.59E-05	9.05E-06
3724493761356	372449	3761356	4.72E-06	2.27E-05	1.40E-05	9.57E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.71E-06	2.63E-05	1.54E-05	8.77E-06
3724593761356	372459	3761356	4.66E-06	2.24E-05	1.38E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3724693761356	372469	3761356	4.60E-06	2.22E-05	1.36E-05	9.33E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.59E-06	2.54E-05	1.49E-05	8.47E-06
3724893761356	372489	3761356	4.44E-06	2.14E-05	1.31E-05	9.01E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.44E-06	2.43E-05	1.43E-05	8.12E-06
3724993761356	372499	3761356	4.29E-06	2.06E-05	1.27E-05	8.70E-06	1.55E-06	2.87E-06	1.84E-07	1.71E-07	3.32E-06	2.35E-05	1.38E-05	7.83E-06
3725093761356	372509	3761356	4.19E-06	2.01E-05	1.24E-05	8.49E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3725193761356	372519	3761356	4.08E-06	1.96E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.15E-06	2.22E-05	1.30E-05	7.43E-06
3725293761356	372529	3761356	4.00E-06	1.92E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3721893761366	372189	3761366	9.14E-06	4.42E-05	2.71E-05	1.86E-05	3.30E-06	6.12E-06	3.92E-07	3.65E-07	8.72E-06	6.20E-05	3.64E-05	2.07E-05
3721993761366	372199	3761366	8.93E-06	4.32E-05	2.65E-05	1.81E-05	3.23E-06	5.98E-06	3.83E-07	3.57E-07	8.45E-06	6.01E-05	3.52E-05	2.01E-05
3722093761366	372209	3761366	8.68E-06	4.19E-05	2.57E-05	1.76E-05	3.13E-06	5.81E-06	3.72E-07	3.47E-07	8.14E-06	5.78E-05	3.39E-05	1.93E-05
3722193761366	372219	3761366	8.43E-06	4.07E-05	2.50E-05	1.71E-05	3.05E-06	5.64E-06	3.62E-07	3.37E-07	7.83E-06	5.56E-05	3.26E-05	1.86E-05
3722293761366	372229	3761366	7.90E-06	3.82E-05	2.34E-05	1.60E-05	2.85E-06	5.29E-06	3.39E-07	3.16E-07	7.28E-06	5.17E-05	3.03E-05	1.73E-05
3722393761366	372239	3761366	7.67E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.13E-06	3.29E-07	3.06E-07	6.99E-06	4.97E-05	2.91E-05	1.66E-05
3722493761366	372249	3761366	7.46E-06	3.61E-05	2.21E-05	1.51E-05	2.69E-06	4.99E-06	3.20E-07	2.98E-07	6.73E-06	4.78E-05	2.80E-05	1.60E-05
3722593761366	372259	3761366	7.27E-06	3.51E-05	2.16E-05	1.48E-05	2.63E-06	4.87E-06	3.12E-07	2.91E-07	6.49E-06	4.60E-05	2.70E-05	1.54E-05
3722693761366	372269	3761366	7.05E-06	3.41E-05	2.09E-05	1.43E-05	2.55E-06	4.72E-06	3.03E-07	2.82E-07	6.23E-06	4.42E-05	2.59E-05	1.48E-05
3722793761366	372279	3761366	6.53E-06	3.16E-05	1.94E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	5.70E-06	4.05E-05	2.37E-05	1.35E-05
3722893761366	372289	3761366	6.36E-06	3.07E-05	1.89E-05	1.29E-05	2.30E-06	4.26E-06	2.73E-07	2.54E-07	5.44E-06	3.86E-05	2.26E-05	1.29E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722993761366	372299	3761366	6.26E-06	3.03E-05	1.86E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	5.35E-06	3.80E-05	2.23E-05	1.27E-05
3723093761366	372309	3761366	6.29E-06	3.04E-05	1.87E-05	1.28E-05	2.27E-06	4.21E-06	2.70E-07	2.51E-07	5.38E-06	3.82E-05	2.24E-05	1.28E-05
3723193761366	372319	3761366	6.34E-06	3.06E-05	1.88E-05	1.29E-05	2.29E-06	4.24E-06	2.72E-07	2.53E-07	5.35E-06	3.79E-05	2.22E-05	1.27E-05
3723293761366	372329	3761366	6.37E-06	3.07E-05	1.89E-05	1.29E-05	2.30E-06	4.26E-06	2.73E-07	2.54E-07	5.30E-06	3.76E-05	2.20E-05	1.26E-05
3723393761366	372339	3761366	6.32E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.23E-06	2.71E-07	2.52E-07	5.22E-06	3.70E-05	2.17E-05	1.24E-05
3723493761366	372349	3761366	6.32E-06	3.05E-05	1.87E-05	1.28E-05	2.28E-06	4.23E-06	2.71E-07	2.52E-07	5.17E-06	3.66E-05	2.15E-05	1.22E-05
3723593761366	372359	3761366	6.24E-06	3.01E-05	1.85E-05	1.27E-05	2.25E-06	4.17E-06	2.68E-07	2.49E-07	5.07E-06	3.59E-05	2.11E-05	1.20E-05
3723693761366	372369	3761366	6.05E-06	2.92E-05	1.79E-05	1.23E-05	2.19E-06	4.05E-06	2.60E-07	2.42E-07	4.90E-06	3.47E-05	2.03E-05	1.16E-05
3723793761366	372379	3761366	5.81E-06	2.80E-05	1.72E-05	1.18E-05	2.10E-06	3.89E-06	2.49E-07	2.32E-07	4.68E-06	3.32E-05	1.95E-05	1.11E-05
3723893761366	372389	3761366	5.56E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.22E-07	4.47E-06	3.17E-05	1.86E-05	1.06E-05
3723993761366	372399	3761366	5.34E-06	2.58E-05	1.58E-05	1.08E-05	1.93E-06	3.57E-06	2.29E-07	2.14E-07	4.28E-06	3.03E-05	1.78E-05	1.01E-05
3724093761366	372409	3761366	5.18E-06	2.50E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.13E-06	2.93E-05	1.72E-05	9.77E-06
3724193761366	372419	3761366	5.15E-06	2.48E-05	1.52E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	4.09E-06	2.89E-05	1.70E-05	9.67E-06
3724293761366	372429	3761366	5.13E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	4.05E-06	2.86E-05	1.68E-05	9.57E-06
3724393761366	372439	3761366	4.96E-06	2.39E-05	1.47E-05	1.01E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	3.90E-06	2.76E-05	1.62E-05	9.22E-06
3724493761366	372449	3761366	4.81E-06	2.32E-05	1.42E-05	9.76E-06	1.74E-06	3.22E-06	2.07E-07	1.92E-07	3.78E-06	2.67E-05	1.57E-05	8.93E-06
3724593761366	372459	3761366	4.74E-06	2.28E-05	1.40E-05	9.60E-06	1.71E-06	3.17E-06	2.03E-07	1.89E-07	3.71E-06	2.62E-05	1.54E-05	8.76E-06
3724693761366	372469	3761366	4.64E-06	2.24E-05	1.37E-05	9.42E-06	1.68E-06	3.10E-06	1.99E-07	1.86E-07	3.62E-06	2.56E-05	1.50E-05	8.56E-06
3724793761366	372479	3761366	4.65E-06	2.24E-05	1.37E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.61E-06	2.55E-05	1.50E-05	8.52E-06
3724893761366	372489	3761366	4.54E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.51E-06	2.48E-05	1.46E-05	8.30E-06
3724993761366	372499	3761366	4.41E-06	2.12E-05	1.30E-05	8.93E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.41E-06	2.41E-05	1.41E-05	8.04E-06
3725093761366	372509	3761366	4.30E-06	2.07E-05	1.27E-05	8.71E-06	1.55E-06	2.87E-06	1.84E-07	1.72E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3725193761366	372519	3761366	4.20E-06	2.02E-05	1.24E-05	8.52E-06	1.52E-06	2.81E-06	1.80E-07	1.68E-07	3.23E-06	2.29E-05	1.34E-05	7.63E-06
3725293761366	372529	3761366	4.09E-06	1.97E-05	1.21E-05	8.29E-06	1.47E-06	2.73E-06	1.76E-07	1.63E-07	3.13E-06	2.21E-05	1.30E-05	7.39E-06
3721893761376	372189	3761376	9.60E-06	4.64E-05	2.85E-05	1.95E-05	3.47E-06	6.43E-06	4.12E-07	3.83E-07	9.27E-06	6.59E-05	3.87E-05	2.20E-05
3721993761376	372199	3761376	9.37E-06	4.53E-05	2.78E-05	1.90E-05	3.39E-06	6.27E-06	4.02E-07	3.74E-07	8.97E-06	6.37E-05	3.74E-05	2.13E-05
3722093761376	372209	3761376	9.08E-06	4.39E-05	2.69E-05	1.84E-05	3.28E-06	6.08E-06	3.90E-07	3.63E-07	8.61E-06	6.12E-05	3.59E-05	2.04E-05
3722193761376	372219	3761376	8.72E-06	4.21E-05	2.59E-05	1.77E-05	3.15E-06	5.83E-06	3.74E-07	3.48E-07	8.17E-06	5.81E-05	3.41E-05	1.94E-05
3722293761376	372229	3761376	8.21E-06	3.97E-05	2.44E-05	1.67E-05	2.97E-06	5.49E-06	3.52E-07	3.28E-07	7.63E-06	5.42E-05	3.18E-05	1.81E-05
3722393761376	372239	3761376	7.91E-06	3.82E-05	2.35E-05	1.61E-05	2.86E-06	5.29E-06	3.39E-07	3.16E-07	7.26E-06	5.16E-05	3.03E-05	1.72E-05
3722493761376	372249	3761376	7.73E-06	3.74E-05	2.29E-05	1.57E-05	2.79E-06	5.17E-06	3.32E-07	3.09E-07	7.01E-06	4.98E-05	2.92E-05	1.66E-05
3722593761376	372259	3761376	7.57E-06	3.66E-05	2.25E-05	1.54E-05	2.73E-06	5.07E-06	3.25E-07	3.02E-07	6.78E-06	4.81E-05	2.82E-05	1.61E-05
3722693761376	372269	3761376	7.41E-06	3.58E-05	2.20E-05	1.50E-05	2.68E-06	4.96E-06	3.18E-07	2.96E-07	6.56E-06	4.65E-05	2.73E-05	1.55E-05
3722793761376	372279	3761376	7.05E-06	3.41E-05	2.09E-05	1.43E-05	2.55E-06	4.72E-06	3.03E-07	2.82E-07	6.20E-06	4.40E-05	2.58E-05	1.47E-05
3722893761376	372289	3761376	6.78E-06	3.28E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.91E-06	4.20E-05	2.46E-05	1.40E-05
3722993761376	372299	3761376	6.59E-06	3.18E-05	1.95E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.63E-07	5.67E-06	4.02E-05	2.36E-05	1.34E-05
3723093761376	372309	3761376	6.52E-06	3.15E-05	1.93E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.60E-07	5.57E-06	3.95E-05	2.32E-05	1.32E-05
3723193761376	372319	3761376	6.50E-06	3.14E-05	1.93E-05	1.32E-05	2.35E-06	4.35E-06	2.79E-07	2.60E-07	5.50E-06	3.90E-05	2.29E-05	1.30E-05
3723293761376	372329	3761376	6.52E-06	3.15E-05	1.93E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.60E-07	5.44E-06	3.86E-05	2.26E-05	1.29E-05
3723393761376	372339	3761376	6.51E-06	3.14E-05	1.93E-05	1.32E-05	2.35E-06	4.36E-06	2.79E-07	2.60E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3723493761376	372349	3761376	6.46E-06	3.12E-05	1.91E-05	1.31E-05	2.33E-06	4.32E-06	2.77E-07	2.58E-07	5.29E-06	3.75E-05	2.20E-05	1.25E-05
3723593761376	372359	3761376	6.38E-06	3.08E-05	1.89E-05	1.30E-05	2.30E-06	4.27E-06	2.74E-07	2.55E-07	5.19E-06	3.68E-05	2.16E-05	1.23E-05
3723793761376	372379	3761376	6.02E-06	2.90E-05	1.78E-05	1.22E-05	2.17E-06	4.03E-06	2.58E-07	2.40E-07	4.84E-06	3.43E-05	2.01E-05	1.15E-05
3723893761376	372389	3761376	5.74E-06	2.77E-05	1.70E-05	1.16E-05	2.07E-06	3.84E-06	2.46E-07	2.29E-07	4.61E-06	3.26E-05	1.91E-05	1.09E-05
3723993761376	372399	3761376	5.46E-06	2.63E-05	1.62E-05	1.11E-05	1.97E-06	3.65E-06	2.35E-07	2.18E-07	4.37E-06	3.09E-05	1.81E-05	1.03E-05
3724093761376	372409	3761376	5.33E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.23E-06	2.99E-05	1.76E-05	9.99E-06
3724193761376	372419	3761376	5.24E-06	2.52E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	4.14E-06	2.93E-05	1.72E-05	9.79E-06
3724293761376	372429	3761376	5.19E-06	2.50E-05	1.54E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.08E-07	4.11E-06	2.91E-05	1.70E-05	9.70E-06
3724493761376	372449	3761376	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.98E-07	3.86E-06	2.73E-05	1.60E-05	9.12E-06
3724593761376	372459	3761376	4.84E-06	2.33E-05	1.43E-05	9.82E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	3.77E-06	2.67E-05	1.56E-05	8.90E-06
3724693761376	372469	3761376	4.76E-06	2.29E-05	1.41E-05	9.66E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.70E-06	2.62E-05	1.53E-05	8.74E-06
3724793761376	372479	3761376	4.70E-06	2.26E-05	1.39E-05	9.53E-06	1.70E-06	3.14E-06	2.02E-07	1.88E-07	3.65E-06	2.58E-05	1.51E-05	8.62E-06
3724993761376	372499	3761376	4.54E-06	2.18E-05	1.34E-05	9.20E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.49E-06	2.47E-05	1.45E-05	8.25E-06
3725093761376	372509	3761376	4.39E-06	2.11E-05	1.30E-05	8.90E-06	1.58E-06	2.93E-06	1.88E-07	1.75E-07	3.37E-06	2.38E-05	1.40E-05	7.96E-06
3725193761376	372519	3761376	4.29E-06	2.06E-05	1.27E-05	8.70E-06	1.55E-06	2.87E-06	1.84E-07	1.71E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3725293761376	372529	3761376	4.18E-06	2.01E-05	1.23E-05	8.46E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.17E-06	2.24E-05	1.31E-05	7.48E-06
3721903761386	372190	3761386	1.01E-05	4.87E-05	2.99E-05	2.05E-05	3.64E-06	6.74E-06	4.32E-07	4.02E-07	9.85E-06	7.01E-05	4.11E-05	2.34E-05
3721993761386	372199	3761386	9.84E-06	4.75E-05	2.92E-05	2.00E-05	3.55E-06	6.59E-06	4.22E-07	3.93E-07	9.54E-06	6.78E-05	3.98E-05	2.27E-05
3722093761386	372209	3761386	9.48E-06	4.58E-05	2.81E-05	1.93E-05	3.43E-06	6.35E-06	4.07E-07	3.79E-07	9.11E-06	6.47E-05	3.80E-05	2.16E-05
3722193761386	372219	3761386	8.91E-06	4.31E-05	2.64E-05	1.81E-05	3.22E-06	5.96E-06	3.82E-07	3.56E-07	8.46E-06	6.02E-05	3.53E-05	2.01E-05
3722293761386	372229	3761386	8.62E-06	4.17E-05	2.56E-05	1.75E-05	3.12E-06	5.77E-06	3.70E-07	3.45E-07	8.07E-06	5.73E-05	3.36E-05	1.92E-05
3722393761386	372239	3761386	8.37E-06	4.05E-05	2.49E-05	1.70E-05	3.03E-06	5.61E-06	3.59E-07	3.35E-07	7.72E-06	5.49E-05	3.22E-05	1.83E-05
3722493761386	372249	3761386	8.08E-06	3.90E-05	2.40E-05	1.64E-05	2.92E-06	5.41E-06	3.47E-07	3.23E-07	7.36E-06	5.23E-05	3.07E-05	1.75E-05
3722593761386	372259	3761386	7.91E-06	3.82E-05	2.35E-05	1.61E-05	2.86E-06	5.29E-06	3.39E-07	3.16E-07	7.10E-06	5.05E-05	2.96E-05	1.69E-05
3722693761386	372269	3761386	7.73E-06	3.74E-05	2.29E-05	1.57E-05	2.79E-06	5.18E-06	3.32E-07	3.09E-07	6.86E-06	4.87E-05	2.86E-05	1.63E-05
3722793761386	372279	3761386	7.57E-06	3.66E-05	2.24E-05	1.54E-05	2.73E-06	5.06E-06	3.25E-07	3.02E-07	6.63E-06	4.71E-05	2.76E-05	1.57E-05
3722893761386	372289	3761386	7.26E-06	3.51E-05	2.15E-05	1.47E-05	2.62E-06	4.86E-06	3.12E-07	2.90E-07	6.31E-06	4.48E-05	2.63E-05	1.50E-05
3722993761386	372299	3761386	7.01E-06	3.39E-05	2.08E-05	1.42E-05	2.53E-06	4.70E-06	3.01E-07	2.80E-07	6.04E-06	4.29E-05	2.52E-05	1.43E-05
3723093761386	372309	3761386	6.88E-06	3.32E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.95E-07	2.75E-07	5.88E-06	4.17E-05	2.45E-05	1.39E-05
3723193761386	372319	3761386	6.79E-06	3.28E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.73E-06	4.06E-05	2.38E-05	1.36E-05
3723293761386	372329	3761386	6.72E-06	3.25E-05	1.99E-05	1.36E-05	2.43E-06	4.50E-06	2.89E-07	2.69E-07	5.62E-06	3.98E-05	2.34E-05	1.33E-05
3723393761386	372339	3761386	6.67E-06	3.22E-05	1.98E-05	1.35E-05	2.41E-06	4.46E-06	2.86E-07	2.66E-07	5.52E-06	3.92E-05	2.30E-05	1.31E-05
3723493761386	372349	3761386	6.56E-06	3.16E-05	1.94E-05	1.33E-05	2.37E-06	4.39E-06	2.81E-07	2.62E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3723593761386	372359	3761386	6.49E-06	3.13E-05	1.92E-05	1.32E-05	2.34E-06	4.34E-06	2.79E-07	2.59E-07	5.28E-06	3.74E-05	2.20E-05	1.25E-05
3723693761386	372369	3761386	6.38E-06	3.08E-05	1.89E-05	1.29E-05	2.30E-06	4.27E-06	2.74E-07	2.55E-07	5.16E-06	3.66E-05	2.14E-05	1.22E-05
3723793761386	372379	3761386	6.23E-06	3.01E-05	1.85E-05	1.27E-05	2.25E-06	4.17E-06	2.68E-07	2.49E-07	5.01E-06	3.55E-05	2.08E-05	1.19E-05
3723893761386	372389	3761386	6.02E-06	2.90E-05	1.78E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	4.83E-06	3.42E-05	2.01E-05	1.14E-05
3723993761386	372399	3761386	5.83E-06	2.81E-05	1.73E-05	1.18E-05	2.11E-06	3.90E-06	2.50E-07	2.33E-07	4.65E-06	3.29E-05	1.93E-05	1.10E-05
3724093761386	372409	3761386	5.52E-06	2.66E-05	1.63E-05	1.12E-05	1.99E-06	3.69E-06	2.37E-07	2.21E-07	4.36E-06	3.09E-05	1.81E-05	1.03E-05
3724193761386	372419	3761386	5.42E-06	2.61E-05	1.60E-05	1.10E-05	1.96E-06	3.62E-06	2.33E-07	2.16E-07	4.26E-06	3.01E-05	1.77E-05	1.01E-05
3724293761386	372429	3761386	5.33E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.19E-06	2.96E-05	1.74E-05	9.90E-06
3724393761386	372439	3761386	5.27E-06	2.54E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.13E-06	2.92E-05	1.71E-05	9.76E-06
3724493761386	372449	3761386	5.12E-06	2.47E-05	1.51E-05	1.04E-05	1.85E-06	3.42E-06	2.20E-07	2.05E-07	3.99E-06	2.82E-05	1.66E-05	9.43E-06
3724593761386	372459	3761386	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	3.87E-06	2.74E-05	1.61E-05	9.14E-06
3724693761386	372469	3761386	4.91E-06	2.36E-05	1.45E-05	9.95E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	3.79E-06	2.68E-05	1.57E-05	8.96E-06
3724793761386	372479	3761386	4.81E-06	2.32E-05	1.42E-05	9.76E-06	1.74E-06	3.22E-06	2.07E-07	1.92E-07	3.71E-06	2.62E-05	1.54E-05	8.77E-06
3724893761386	372489	3761386	4.75E-06	2.29E-05	1.40E-05	9.63E-06	1.71E-06	3.18E-06	2.04E-07	1.90E-07	3.67E-06	2.59E-05	1.52E-05	8.66E-06
3724993761386	372499	3761386	4.64E-06	2.23E-05	1.37E-05	9.41E-06	1.67E-06	3.10E-06	1.99E-07	1.86E-07	3.57E-06	2.53E-05	1.48E-05	8.44E-06
3725093761386	372509	3761386	4.51E-06	2.17E-05	1.33E-05	9.15E-06	1.63E-06	3.01E-06	1.94E-07	1.80E-07	3.45E-06	2.44E-05	1.43E-05	8.15E-06
3725193761386	372519	3761386	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.35E-06	2.37E-05	1.39E-05	7.91E-06
3725293761386	372529	3761386	4.30E-06	2.07E-05	1.27E-05	8.72E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.26E-06	2.30E-05	1.35E-05	7.69E-06
3725393761386	372539	3761386	4.17E-06	2.00E-05	1.23E-05	8.45E-06	1.50E-06	2.78E-06	1.79E-07	1.67E-07	3.15E-06	2.22E-05	1.30E-05	7.41E-06
3721993761396	372199	3761396	1.04E-05	5.01E-05	3.08E-05	2.11E-05	3.75E-06	6.94E-06	4.45E-07	4.14E-07	1.02E-05	7.23E-05	4.24E-05	2.41E-05
3722093761396	372209	3761396	1.00E-05	4.84E-05	2.97E-05	2.03E-05	3.62E-06	6.70E-06	4.30E-07	4.00E-07	9.70E-06	6.90E-05	4.05E-05	2.30E-05
3722193761396	372219	3761396	9.66E-06	4.67E-05	2.87E-05	1.96E-05	3.49E-06	6.47E-06	4.15E-07	3.86E-07	9.21E-06	6.55E-05	3.84E-05	2.19E-05
3722293761396	372229	3761396	9.39E-06	4.54E-05	2.79E-05	1.91E-05	3.39E-06	6.28E-06	4.03E-07	3.75E-07	8.80E-06	6.25E-05	3.67E-05	2.09E-05
3722393761396	372239	3761396	8.97E-06	4.33E-05	2.66E-05	1.82E-05	3.24E-06	6.00E-06	3.85E-07	3.58E-07	8.29E-06	5.89E-05	3.46E-05	1.97E-05
3722493761396	372249	3761396	8.47E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.38E-07	7.75E-06	5.51E-05	3.23E-05	1.84E-05
3722593761396	372259	3761396	8.37E-06	4.05E-05	2.48E-05	1.70E-05	3.02E-06	5.60E-06	3.59E-07	3.34E-07	7.53E-06	5.35E-05	3.14E-05	1.79E-05
3722693761396	372269	3761396	8.15E-06	3.94E-05	2.42E-05	1.66E-05	2.95E-06	5.46E-06	3.50E-07	3.26E-07	7.24E-06	5.14E-05	3.02E-05	1.72E-05
3722793761396	372279	3761396	7.90E-06	3.82E-05	2.34E-05	1.60E-05	2.85E-06	5.29E-06	3.39E-07	3.16E-07	6.93E-06	4.92E-05	2.89E-05	1.64E-05
3722893761396	372289	3761396	7.65E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.12E-06	3.28E-07	3.06E-07	6.64E-06	4.72E-05	2.77E-05	1.58E-05
3723093761396	372309	3761396	7.22E-06	3.49E-05	2.14E-05	1.47E-05	2.61E-06	4.83E-06	3.10E-07	2.88E-07	6.15E-06	4.36E-05	2.56E-05	1.46E-05
3723193761396	372319	3761396	7.07E-06	3.41E-05	2.10E-05	1.44E-05	2.55E-06	4.73E-06	3.03E-07	2.82E-07	5.96E-06	4.23E-05	2.48E-05	1.41E-05
3723293761396	372329	3761396	6.89E-06	3.33E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.96E-07	2.75E-07	5.77E-06	4.09E-05	2.40E-05	1.37E-05
3723393761396	372339	3761396	6.72E-06	3.24E-05	1.99E-05	1.36E-05	2.43E-06	4.50E-06	2.88E-07	2.68E-07	5.57E-06	3.95E-05	2.32E-05	1.32E-05
3723493761396	372349	3761396	6.53E-06	3.15E-05	1.94E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	5.38E-06	3.81E-05	2.24E-05	1.27E-05
3723593761396	372359	3761396	6.46E-06	3.12E-05	1.92E-05	1.31E-05	2.33E-06	4.33E-06	2.77E-07	2.58E-07	5.28E-06	3.74E-05	2.20E-05	1.25E-05
3723693761396	372369	3761396	6.49E-06	3.13E-05	1.92E-05	1.32E-05	2.35E-06	4.34E-06	2.79E-07	2.59E-07	5.25E-06	3.72E-05	2.18E-05	1.24E-05
3723893761396	372389	3761396	6.24E-06	3.01E-05	1.85E-05	1.27E-05	2.25E-06	4.17E-06	2.68E-07	2.49E-07	4.98E-06	3.53E-05	2.07E-05	1.18E-05
3723993761396	372399	3761396	6.03E-06	2.91E-05	1.78E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	4.80E-06	3.40E-05	1.99E-05	1.13E-05
3724093761396	372409	3761396	5.74E-06	2.77E-05	1.70E-05	1.16E-05	2.07E-06	3.84E-06	2.46E-07	2.29E-07	4.53E-06	3.21E-05	1.88E-05	1.07E-05
3724193761396	372419	3761396	5.60E-06	2.70E-05	1.66E-05	1.14E-05	2.02E-06	3.74E-06	2.40E-07	2.24E-07	4.38E-06	3.10E-05	1.82E-05	1.04E-05
3724293761396	372429	3761396	5.49E-06	2.64E-05	1.62E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.19E-07	4.29E-06	3.03E-05	1.78E-05	1.01E-05
3724393761396	372439	3761396	5.43E-06	2.62E-05	1.61E-05	1.10E-05	1.96E-06	3.63E-06	2.33E-07	2.17E-07	4.25E-06	3.01E-05	1.76E-05	1.00E-05
3724493761396	372449	3761396	5.34E-06	2.57E-05	1.58E-05	1.08E-05	1.93E-06	3.57E-06	2.29E-07	2.13E-07	4.16E-06	2.94E-05	1.73E-05	9.83E-06
3724593761396	372459	3761396	5.15E-06	2.48E-05	1.52E-05	1.05E-05	1.86E-06	3.45E-06	2.21E-07	2.06E-07	3.97E-06	2.80E-05	1.64E-05	9.37E-06
3724693761396	372469	3761396	5.04E-06	2.43E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.16E-07	2.01E-07	3.87E-06	2.73E-05	1.60E-05	9.13E-06
3724793761396	372479	3761396	4.95E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.31E-06	2.12E-07	1.98E-07	3.79E-06	2.68E-05	1.57E-05	8.95E-06
3724893761396	372489	3761396	4.87E-06	2.34E-05	1.44E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.94E-07	3.73E-06	2.64E-05	1.55E-05	8.81E-06
3725093761396	372509	3761396	4.65E-06	2.24E-05	1.37E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.55E-06	2.51E-05	1.47E-05	8.37E-06
3725193761396	372519	3761396	4.53E-06	2.18E-05	1.34E-05	9.19E-06	1.63E-06	3.03E-06	1.95E-07	1.81E-07	3.44E-06	2.43E-05	1.42E-05	8.10E-06
3725293761396	372529	3761396	4.40E-06	2.11E-05	1.30E-05	8.91E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.32E-06	2.34E-05	1.37E-05	7.82E-06
3725393761396	372539	3761396	4.29E-06	2.06E-05	1.26E-05	8.70E-06	1.55E-06	2.87E-06	1.84E-07	1.71E-07	3.23E-06	2.28E-05	1.34E-05	7.61E-06
3722003761405	372200	3761405	1.08E-05	5.24E-05	3.22E-05	2.20E-05	3.92E-06	7.26E-06	4.65E-07	4.33E-07	1.07E-05	7.62E-05	4.47E-05	2.54E-05
3722193761406	372219	3761406	1.03E-05	4.97E-05	3.05E-05	2.09E-05	3.71E-06	6.88E-06	4.41E-07	4.10E-07	9.86E-06	7.01E-05	4.11E-05	2.34E-05
3722293761406	372229	3761406	9.97E-06	4.82E-05	2.96E-05	2.03E-05	3.61E-06	6.68E-06	4.28E-07	3.98E-07	9.40E-06	6.69E-05	3.92E-05	2.23E-05
3722393761406	372239	3761406	9.65E-06	4.67E-05	2.86E-05	1.96E-05	3.49E-06	6.46E-06	4.14E-07	3.86E-07	8.95E-06	6.36E-05	3.73E-05	2.12E-05
3722493761406	372249	3761406	9.04E-06	4.37E-05	2.68E-05	1.84E-05	3.27E-06	6.05E-06	3.88E-07	3.61E-07	8.28E-06	5.89E-05	3.45E-05	1.97E-05
3722593761406	372259	3761406	8.84E-06	4.27E-05	2.62E-05	1.80E-05	3.19E-06	5.92E-06	3.79E-07	3.53E-07	7.96E-06	5.66E-05	3.32E-05	1.89E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3722693761406	372269	3761406	8.69E-06	4.20E-05	2.58E-05	1.76E-05	3.14E-06	5.82E-06	3.73E-07	3.47E-07	7.71E-06	5.48E-05	3.21E-05	1.83E-05
3723093761406	372309	3761406	7.34E-06	3.55E-05	2.18E-05	1.49E-05	2.65E-06	4.92E-06	3.15E-07	2.93E-07	6.26E-06	4.45E-05	2.61E-05	1.48E-05
3723193761406	372319	3761406	7.24E-06	3.50E-05	2.15E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.89E-07	6.11E-06	4.34E-05	2.54E-05	1.45E-05
3723293761406	372329	3761406	7.02E-06	3.39E-05	2.08E-05	1.43E-05	2.54E-06	4.70E-06	3.01E-07	2.80E-07	5.84E-06	4.15E-05	2.43E-05	1.39E-05
3723393761406	372339	3761406	6.80E-06	3.28E-05	2.02E-05	1.38E-05	2.46E-06	4.55E-06	2.92E-07	2.72E-07	5.56E-06	3.94E-05	2.31E-05	1.32E-05
3723493761406	372349	3761406	6.65E-06	3.21E-05	1.97E-05	1.35E-05	2.40E-06	4.45E-06	2.85E-07	2.66E-07	5.37E-06	3.81E-05	2.23E-05	1.27E-05
3723593761406	372359	3761406	6.57E-06	3.17E-05	1.95E-05	1.33E-05	2.37E-06	4.40E-06	2.82E-07	2.62E-07	5.32E-06	3.77E-05	2.21E-05	1.26E-05
3723693761406	372369	3761406	6.63E-06	3.20E-05	1.96E-05	1.35E-05	2.39E-06	4.44E-06	2.85E-07	2.65E-07	5.37E-06	3.81E-05	2.23E-05	1.27E-05
3723793761406	372379	3761406	6.61E-06	3.19E-05	1.96E-05	1.34E-05	2.39E-06	4.42E-06	2.84E-07	2.64E-07	5.30E-06	3.76E-05	2.20E-05	1.25E-05
3723893761406	372389	3761406	6.43E-06	3.10E-05	1.90E-05	1.31E-05	2.32E-06	4.30E-06	2.76E-07	2.57E-07	5.13E-06	3.64E-05	2.13E-05	1.21E-05
3723993761406	372399	3761406	6.19E-06	2.99E-05	1.83E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.47E-07	4.92E-06	3.48E-05	2.04E-05	1.16E-05
3724093761406	372409	3761406	5.94E-06	2.86E-05	1.76E-05	1.21E-05	2.15E-06	3.98E-06	2.55E-07	2.37E-07	4.67E-06	3.31E-05	1.94E-05	1.10E-05
3724193761406	372419	3761406	5.76E-06	2.77E-05	1.70E-05	1.17E-05	2.08E-06	3.85E-06	2.47E-07	2.30E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3724293761406	372429	3761406	5.65E-06	2.72E-05	1.67E-05	1.15E-05	2.04E-06	3.78E-06	2.43E-07	2.26E-07	4.38E-06	3.10E-05	1.82E-05	1.03E-05
3724393761406	372439	3761406	5.59E-06	2.69E-05	1.65E-05	1.13E-05	2.02E-06	3.74E-06	2.40E-07	2.23E-07	4.34E-06	3.07E-05	1.80E-05	1.03E-05
3724593761406	372459	3761406	5.34E-06	2.57E-05	1.58E-05	1.08E-05	1.93E-06	3.57E-06	2.29E-07	2.13E-07	4.10E-06	2.90E-05	1.70E-05	9.69E-06
3724693761406	372469	3761406	5.21E-06	2.51E-05	1.54E-05	1.06E-05	1.88E-06	3.48E-06	2.24E-07	2.08E-07	3.98E-06	2.81E-05	1.65E-05	9.40E-06
3724793761406	372479	3761406	5.11E-06	2.46E-05	1.51E-05	1.04E-05	1.84E-06	3.42E-06	2.19E-07	2.04E-07	3.90E-06	2.76E-05	1.62E-05	9.21E-06
3724893761406	372489	3761406	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	3.81E-06	2.69E-05	1.58E-05	8.99E-06
3724993761406	372499	3761406	4.90E-06	2.36E-05	1.45E-05	9.94E-06	1.77E-06	3.28E-06	2.10E-07	1.96E-07	3.73E-06	2.63E-05	1.54E-05	8.79E-06
3725093761406	372509	3761406	4.79E-06	2.30E-05	1.41E-05	9.71E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	3.63E-06	2.56E-05	1.50E-05	8.56E-06
3725193761406	372519	3761406	4.65E-06	2.24E-05	1.37E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.52E-06	2.48E-05	1.46E-05	8.29E-06
3725293761406	372529	3761406	4.54E-06	2.18E-05	1.34E-05	9.20E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.42E-06	2.41E-05	1.41E-05	8.05E-06
3725393761406	372539	3761406	4.43E-06	2.13E-05	1.31E-05	8.98E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.33E-06	2.35E-05	1.38E-05	7.85E-06
3725493761406	372549	3761406	4.32E-06	2.07E-05	1.27E-05	8.75E-06	1.56E-06	2.88E-06	1.85E-07	1.72E-07	3.24E-06	2.28E-05	1.34E-05	7.63E-06
3722093761416	372209	3761416	1.12E-05	5.42E-05	3.33E-05	2.28E-05	4.05E-06	7.51E-06	4.81E-07	4.48E-07	1.10E-05	7.84E-05	4.60E-05	2.62E-05
3722193761416	372219	3761416	1.09E-05	5.26E-05	3.23E-05	2.21E-05	3.93E-06	7.29E-06	4.67E-07	4.35E-07	1.05E-05	7.47E-05	4.38E-05	2.49E-05
3722293761416	372229	3761416	1.06E-05	5.10E-05	3.13E-05	2.14E-05	3.82E-06	7.07E-06	4.53E-07	4.22E-07	9.99E-06	7.11E-05	4.17E-05	2.37E-05
3722393761416	372239	3761416	1.02E-05	4.95E-05	3.04E-05	2.08E-05	3.70E-06	6.85E-06	4.39E-07	4.09E-07	9.52E-06	6.77E-05	3.97E-05	2.26E-05
3722493761416	372249	3761416	9.88E-06	4.77E-05	2.93E-05	2.01E-05	3.57E-06	6.62E-06	4.24E-07	3.95E-07	9.04E-06	6.43E-05	3.77E-05	2.15E-05
3722893761416	372289	3761416	8.47E-06	4.10E-05	2.51E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.38E-07	7.35E-06	5.22E-05	3.06E-05	1.74E-05
3722993761416	372299	3761416	7.96E-06	3.85E-05	2.36E-05	1.62E-05	2.88E-06	5.33E-06	3.42E-07	3.18E-07	6.86E-06	4.87E-05	2.86E-05	1.63E-05
3723093761416	372309	3761416	7.57E-06	3.66E-05	2.25E-05	1.54E-05	2.74E-06	5.07E-06	3.25E-07	3.02E-07	6.39E-06	4.54E-05	2.66E-05	1.52E-05
3723193761416	372319	3761416	7.41E-06	3.58E-05	2.20E-05	1.50E-05	2.68E-06	4.96E-06	3.18E-07	2.96E-07	6.17E-06	4.38E-05	2.57E-05	1.46E-05
3723293761416	372329	3761416	7.21E-06	3.48E-05	2.14E-05	1.46E-05	2.60E-06	4.82E-06	3.09E-07	2.88E-07	5.91E-06	4.20E-05	2.46E-05	1.40E-05
3723393761416	372339	3761416	7.03E-06	3.39E-05	2.08E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.81E-07	5.71E-06	4.05E-05	2.38E-05	1.35E-05
3723493761416	372349	3761416	6.89E-06	3.32E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.96E-07	2.75E-07	5.55E-06	3.94E-05	2.31E-05	1.32E-05
3723593761416	372359	3761416	6.78E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.44E-06	3.85E-05	2.26E-05	1.29E-05
3723693761416	372369	3761416	6.81E-06	3.29E-05	2.02E-05	1.38E-05	2.46E-06	4.56E-06	2.93E-07	2.72E-07	5.50E-06	3.90E-05	2.29E-05	1.30E-05
3723793761416	372379	3761416	6.78E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.43E-06	3.85E-05	2.26E-05	1.29E-05
3723993761416	372399	3761416	6.45E-06	3.11E-05	1.91E-05	1.31E-05	2.33E-06	4.31E-06	2.77E-07	2.58E-07	5.10E-06	3.61E-05	2.12E-05	1.21E-05
3724093761416	372409	3761416	6.19E-06	2.98E-05	1.83E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.47E-07	4.86E-06	3.44E-05	2.02E-05	1.15E-05
3724193761416	372419	3761416	6.00E-06	2.89E-05	1.77E-05	1.22E-05	2.17E-06	4.01E-06	2.57E-07	2.40E-07	4.65E-06	3.29E-05	1.93E-05	1.10E-05
3724293761416	372429	3761416	5.85E-06	2.82E-05	1.73E-05	1.19E-05	2.11E-06	3.91E-06	2.51E-07	2.34E-07	4.52E-06	3.19E-05	1.87E-05	1.07E-05
3724393761416	372439	3761416	5.77E-06	2.78E-05	1.71E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.31E-07	4.44E-06	3.14E-05	1.84E-05	1.05E-05
3724493761416	372449	3761416	5.73E-06	2.76E-05	1.70E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.44E-06	3.14E-05	1.84E-05	1.05E-05
3724593761416	372459	3761416	5.59E-06	2.69E-05	1.65E-05	1.14E-05	2.02E-06	3.74E-06	2.40E-07	2.24E-07	4.31E-06	3.05E-05	1.79E-05	1.02E-05
3724693761416	372469	3761416	5.38E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.60E-06	2.31E-07	2.15E-07	4.10E-06	2.90E-05	1.70E-05	9.68E-06
3724793761416	372479	3761416	5.26E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.00E-06	2.83E-05	1.66E-05	9.44E-06
3724893761416	372489	3761416	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	3.91E-06	2.76E-05	1.62E-05	9.21E-06
3724993761416	372499	3761416	5.04E-06	2.42E-05	1.49E-05	1.02E-05	1.82E-06	3.37E-06	2.16E-07	2.01E-07	3.82E-06	2.70E-05	1.58E-05	9.01E-06
3725193761416	372519	3761416	4.81E-06	2.31E-05	1.42E-05	9.75E-06	1.74E-06	3.21E-06	2.06E-07	1.92E-07	3.63E-06	2.56E-05	1.50E-05	8.55E-06
3725293761416	372529	3761416	4.66E-06	2.24E-05	1.38E-05	9.46E-06	1.68E-06	3.12E-06	2.00E-07	1.86E-07	3.51E-06	2.47E-05	1.45E-05	8.26E-06
3725393761416	372539	3761416	4.55E-06	2.18E-05	1.34E-05	9.23E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.41E-06	2.41E-05	1.41E-05	8.04E-06
3725493761416	372549	3761416	4.43E-06	2.13E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.32E-06	2.34E-05	1.37E-05	7.82E-06
3722193761426	372219	3761426	1.15E-05	5.56E-05	3.41E-05	2.34E-05	4.16E-06	7.70E-06	4.93E-07	4.59E-07	1.11E-05	7.94E-05	4.66E-05	2.65E-05
3722293761426	372229	3761426	1.11E-05	5.39E-05	3.31E-05	2.27E-05	4.03E-06	7.47E-06	4.78E-07	4.45E-07	1.06E-05	7.54E-05	4.42E-05	2.52E-05
3722393761426	372239	3761426	1.08E-05	5.24E-05	3.22E-05	2.20E-05	3.92E-06	7.25E-06	4.65E-07	4.32E-07	1.01E-05	7.17E-05	4.21E-05	2.40E-05
3722493761423	372249	3761423	1.03E-05	4.98E-05	3.06E-05	2.09E-05	3.73E-06	6.90E-06	4.42E-07	4.12E-07	9.44E-06	6.71E-05	3.94E-05	2.24E-05
3722793761426	372279	3761426	9.41E-06	4.55E-05	2.79E-05	1.91E-05	3.40E-06	6.30E-06	4.04E-07	3.76E-07	8.24E-06	5.85E-05	3.43E-05	1.95E-05
3722893761426	372289	3761426	8.86E-06	4.28E-05	2.63E-05	1.80E-05	3.20E-06	5.93E-06	3.80E-07	3.54E-07	7.68E-06	5.46E-05	3.20E-05	1.82E-05
3722993761426	372299	3761426	8.32E-06	4.03E-05	2.47E-05	1.69E-05	3.01E-06	5.58E-06	3.57E-07	3.33E-07	7.15E-06	5.08E-05	2.98E-05	1.70E-05
3723093761426	372309	3761426	7.91E-06	3.82E-05	2.35E-05	1.61E-05	2.86E-06	5.30E-06	3.40E-07	3.16E-07	6.65E-06	4.72E-05	2.77E-05	1.58E-05
3723193761426	372319	3761426	7.67E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.14E-06	3.29E-07	3.07E-07	6.35E-06	4.50E-05	2.64E-05	1.50E-05
3723293761426	372329	3761426	7.51E-06	3.63E-05	2.23E-05	1.53E-05	2.71E-06	5.03E-06	3.22E-07	3.00E-07	6.15E-06	4.37E-05	2.56E-05	1.46E-05
3723393761426	372339	3761426	7.35E-06	3.55E-05	2.18E-05	1.49E-05	2.66E-06	4.92E-06	3.15E-07	2.94E-07	5.97E-06	4.23E-05	2.48E-05	1.41E-05
3723493761426	372349	3761426	7.20E-06	3.47E-05	2.13E-05	1.46E-05	2.60E-06	4.82E-06	3.09E-07	2.88E-07	5.80E-06	4.11E-05	2.41E-05	1.37E-05
3723593761426	372359	3761426	7.20E-06	3.47E-05	2.13E-05	1.46E-05	2.60E-06	4.82E-06	3.09E-07	2.88E-07	5.81E-06	4.12E-05	2.42E-05	1.38E-05
3723693761426	372369	3761426	7.13E-06	3.44E-05	2.11E-05	1.45E-05	2.58E-06	4.78E-06	3.06E-07	2.85E-07	5.75E-06	4.08E-05	2.39E-05	1.36E-05
3723793761426	372379	3761426	7.00E-06	3.38E-05	2.07E-05	1.42E-05	2.53E-06	4.68E-06	3.00E-07	2.80E-07	5.60E-06	3.97E-05	2.33E-05	1.33E-05
3723893761426	372389	3761426	6.88E-06	3.32E-05	2.04E-05	1.40E-05	2.49E-06	4.61E-06	2.95E-07	2.75E-07	5.47E-06	3.87E-05	2.27E-05	1.29E-05
3723993761426	372399	3761426	6.70E-06	3.23E-05	1.98E-05	1.36E-05	2.42E-06	4.48E-06	2.88E-07	2.68E-07	5.30E-06	3.75E-05	2.20E-05	1.25E-05
3724093761426	372409	3761426	6.48E-06	3.12E-05	1.92E-05	1.32E-05	2.34E-06	4.34E-06	2.78E-07	2.59E-07	5.08E-06	3.60E-05	2.11E-05	1.20E-05
3724193761426	372419	3761426	6.26E-06	3.02E-05	1.85E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	4.85E-06	3.43E-05	2.01E-05	1.15E-05
3724293761426	372429	3761426	6.09E-06	2.93E-05	1.80E-05	1.24E-05	2.20E-06	4.08E-06	2.61E-07	2.43E-07	4.70E-06	3.32E-05	1.95E-05	1.11E-05
3724393761426	372439	3761426	5.98E-06	2.88E-05	1.77E-05	1.21E-05	2.16E-06	4.00E-06	2.57E-07	2.39E-07	4.59E-06	3.25E-05	1.90E-05	1.08E-05
3724493761426	372449	3761426	5.89E-06	2.84E-05	1.74E-05	1.20E-05	2.13E-06	3.94E-06	2.53E-07	2.36E-07	4.52E-06	3.20E-05	1.88E-05	1.07E-05
3724693761426	372469	3761426	5.58E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.39E-07	2.23E-07	4.24E-06	3.00E-05	1.76E-05	1.00E-05
3724793761426	372479	3761426	5.44E-06	2.62E-05	1.61E-05	1.10E-05	1.97E-06	3.64E-06	2.34E-07	2.17E-07	4.13E-06	2.92E-05	1.71E-05	9.74E-06
3724893761426	372489	3761426	5.32E-06	2.56E-05	1.57E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.03E-06	2.84E-05	1.67E-05	9.50E-06
3724993761426	372499	3761426	5.20E-06	2.50E-05	1.53E-05	1.05E-05	1.88E-06	3.48E-06	2.23E-07	2.08E-07	3.93E-06	2.77E-05	1.63E-05	9.26E-06
3725093761426	372509	3761426	5.09E-06	2.45E-05	1.50E-05	1.03E-05	1.84E-06	3.40E-06	2.18E-07	2.03E-07	3.84E-06	2.71E-05	1.59E-05	9.05E-06
3725193761426	372519	3761426	4.97E-06	2.39E-05	1.47E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.98E-07	3.74E-06	2.64E-05	1.55E-05	8.81E-06
3725293761426	372529	3761426	4.82E-06	2.31E-05	1.42E-05	9.77E-06	1.74E-06	3.22E-06	2.07E-07	1.92E-07	3.62E-06	2.55E-05	1.49E-05	8.51E-06
3725393761426	372539	3761426	4.69E-06	2.25E-05	1.38E-05	9.52E-06	1.69E-06	3.14E-06	2.01E-07	1.88E-07	3.52E-06	2.48E-05	1.45E-05	8.28E-06
3725493761426	372549	3761426	4.58E-06	2.20E-05	1.35E-05	9.28E-06	1.65E-06	3.06E-06	1.96E-07	1.83E-07	3.43E-06	2.41E-05	1.41E-05	8.06E-06
3722293761436	372229	3761436	1.18E-05	5.69E-05	3.50E-05	2.39E-05	4.26E-06	7.89E-06	5.05E-07	4.70E-07	1.12E-05	8.00E-05	4.69E-05	2.67E-05
3722393761433	372239	3761433	1.12E-05	5.44E-05	3.34E-05	2.29E-05	4.07E-06	7.53E-06	4.82E-07	4.49E-07	1.05E-05	7.46E-05	4.38E-05	2.49E-05
3722793761436	372279	3761436	9.90E-06	4.79E-05	2.94E-05	2.01E-05	3.58E-06	6.64E-06	4.25E-07	3.96E-07	8.68E-06	6.16E-05	3.62E-05	2.06E-05
3722893761436	372289	3761436	9.27E-06	4.49E-05	2.75E-05	1.89E-05	3.35E-06	6.21E-06	3.98E-07	3.71E-07	8.04E-06	5.71E-05	3.35E-05	1.91E-05
3722993761436	372299	3761436	8.68E-06	4.20E-05	2.58E-05	1.76E-05	3.14E-06	5.82E-06	3.73E-07	3.47E-07	7.47E-06	5.31E-05	3.12E-05	1.77E-05
3723093761436	372309	3761436	8.28E-06	4.00E-05	2.46E-05	1.68E-05	2.99E-06	5.55E-06	3.55E-07	3.31E-07	6.94E-06	4.93E-05	2.89E-05	1.65E-05
3723193761436	372319	3761436	8.03E-06	3.88E-05	2.38E-05	1.63E-05	2.90E-06	5.38E-06	3.45E-07	3.21E-07	6.64E-06	4.71E-05	2.76E-05	1.57E-05
3723293761436	372329	3761436	7.88E-06	3.81E-05	2.34E-05	1.60E-05	2.85E-06	5.28E-06	3.38E-07	3.15E-07	6.45E-06	4.57E-05	2.68E-05	1.53E-05
3723393761436	372339	3761436	7.81E-06	3.77E-05	2.32E-05	1.59E-05	2.82E-06	5.23E-06	3.35E-07	3.12E-07	6.38E-06	4.53E-05	2.65E-05	1.51E-05
3723493761436	372349	3761436	7.71E-06	3.72E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.31E-07	3.08E-07	6.26E-06	4.44E-05	2.61E-05	1.48E-05
3723593761436	372359	3761436	7.60E-06	3.67E-05	2.25E-05	1.54E-05	2.75E-06	5.09E-06	3.26E-07	3.04E-07	6.14E-06	4.35E-05	2.55E-05	1.45E-05
3723693761436	372369	3761436	7.39E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.95E-06	3.17E-07	2.95E-07	5.91E-06	4.19E-05	2.46E-05	1.40E-05
3723793761436	372379	3761436	7.17E-06	3.46E-05	2.12E-05	1.46E-05	2.59E-06	4.80E-06	3.08E-07	2.86E-07	5.66E-06	4.01E-05	2.35E-05	1.34E-05
3723893761436	372389	3761436	7.07E-06	3.41E-05	2.10E-05	1.44E-05	2.56E-06	4.74E-06	3.04E-07	2.83E-07	5.58E-06	3.96E-05	2.32E-05	1.32E-05
3724093761436	372409	3761436	6.78E-06	3.27E-05	2.01E-05	1.38E-05	2.45E-06	4.54E-06	2.91E-07	2.71E-07	5.30E-06	3.75E-05	2.20E-05	1.25E-05
3724193761436	372419	3761436	6.53E-06	3.15E-05	1.93E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	5.05E-06	3.57E-05	2.09E-05	1.19E-05
3724293761436	372429	3761436	6.31E-06	3.04E-05	1.87E-05	1.28E-05	2.28E-06	4.22E-06	2.71E-07	2.52E-07	4.85E-06	3.43E-05	2.01E-05	1.15E-05
3724393761436	372439	3761436	6.17E-06	2.97E-05	1.82E-05	1.25E-05	2.23E-06	4.13E-06	2.65E-07	2.46E-07	4.72E-06	3.34E-05	1.96E-05	1.11E-05
3724493761436	372449	3761436	6.07E-06	2.92E-05	1.79E-05	1.23E-05	2.19E-06	4.06E-06	2.61E-07	2.43E-07	4.64E-06	3.28E-05	1.92E-05	1.09E-05
3724593761436	372459	3761436	6.01E-06	2.89E-05	1.78E-05	1.22E-05	2.17E-06	4.02E-06	2.58E-07	2.40E-07	4.59E-06	3.25E-05	1.90E-05	1.08E-05
3724693761436	372469	3761436	5.83E-06	2.81E-05	1.72E-05	1.18E-05	2.11E-06	3.90E-06	2.50E-07	2.33E-07	4.43E-06	3.13E-05	1.84E-05	1.05E-05
3724793761436	372479	3761436	5.63E-06	2.71E-05	1.66E-05	1.14E-05	2.03E-06	3.77E-06	2.42E-07	2.25E-07	4.27E-06	3.01E-05	1.77E-05	1.01E-05
3724893761436	372489	3761436	5.51E-06	2.65E-05	1.63E-05	1.12E-05	1.99E-06	3.68E-06	2.36E-07	2.20E-07	4.16E-06	2.94E-05	1.72E-05	9.81E-06
3724993761436	372499	3761436	5.37E-06	2.58E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.31E-07	2.15E-07	4.05E-06	2.86E-05	1.68E-05	9.54E-06
3725093761436	372509	3761436	5.26E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	3.96E-06	2.79E-05	1.64E-05	9.32E-06
3725293761436	372529	3761436	5.00E-06	2.40E-05	1.47E-05	1.01E-05	1.80E-06	3.34E-06	2.14E-07	2.00E-07	3.75E-06	2.64E-05	1.55E-05	8.82E-06
3725393761436	372539	3761436	4.84E-06	2.33E-05	1.43E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	3.63E-06	2.56E-05	1.50E-05	8.54E-06
3725493761436	372549	3761436	4.72E-06	2.26E-05	1.39E-05	9.58E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.53E-06	2.48E-05	1.46E-05	8.30E-06
3725593761436	372559	3761436	4.59E-06	2.20E-05	1.35E-05	9.32E-06	1.66E-06	3.07E-06	1.97E-07	1.84E-07	3.43E-06	2.41E-05	1.42E-05	8.06E-06
3722593761449	372259	3761449	1.15E-05	5.55E-05	3.41E-05	2.33E-05	4.15E-06	7.69E-06	4.92E-07	4.58E-07	1.04E-05	7.38E-05	4.33E-05	2.46E-05
3722693761446	372269	3761446	1.09E-05	5.28E-05	3.24E-05	2.22E-05	3.95E-06	7.32E-06	4.68E-07	4.36E-07	9.72E-06	6.91E-05	4.05E-05	2.31E-05
3722793761446	372279	3761446	1.04E-05	5.05E-05	3.10E-05	2.12E-05	3.78E-06	7.00E-06	4.48E-07	4.17E-07	9.15E-06	6.50E-05	3.81E-05	2.17E-05
3722893761446	372289	3761446	9.81E-06	4.75E-05	2.91E-05	1.99E-05	3.55E-06	6.57E-06	4.21E-07	3.92E-07	8.49E-06	6.03E-05	3.54E-05	2.01E-05
3722993761446	372299	3761446	9.19E-06	4.45E-05	2.73E-05	1.87E-05	3.32E-06	6.16E-06	3.94E-07	3.67E-07	7.88E-06	5.60E-05	3.28E-05	1.87E-05
3723093761446	372309	3761446	8.70E-06	4.21E-05	2.58E-05	1.77E-05	3.15E-06	5.83E-06	3.74E-07	3.48E-07	7.29E-06	5.17E-05	3.03E-05	1.73E-05
3723193761446	372319	3761446	8.40E-06	4.06E-05	2.49E-05	1.71E-05	3.04E-06	5.63E-06	3.60E-07	3.36E-07	6.93E-06	4.92E-05	2.88E-05	1.64E-05
3723293761446	372329	3761446	8.24E-06	3.98E-05	2.45E-05	1.68E-05	2.98E-06	5.52E-06	3.54E-07	3.29E-07	6.74E-06	4.78E-05	2.80E-05	1.60E-05
3723393761446	372339	3761446	8.26E-06	3.99E-05	2.45E-05	1.68E-05	2.99E-06	5.54E-06	3.55E-07	3.30E-07	6.76E-06	4.79E-05	2.81E-05	1.60E-05
3723493761446	372349	3761446	8.25E-06	3.98E-05	2.45E-05	1.68E-05	2.98E-06	5.52E-06	3.54E-07	3.29E-07	6.70E-06	4.75E-05	2.79E-05	1.59E-05
3723593761446	372359	3761446	7.81E-06	3.77E-05	2.32E-05	1.59E-05	2.82E-06	5.23E-06	3.35E-07	3.12E-07	6.23E-06	4.41E-05	2.59E-05	1.47E-05
3723693761446	372369	3761446	7.59E-06	3.66E-05	2.25E-05	1.54E-05	2.74E-06	5.09E-06	3.26E-07	3.03E-07	6.01E-06	4.26E-05	2.50E-05	1.42E-05
3723793761446	372379	3761446	7.40E-06	3.57E-05	2.19E-05	1.50E-05	2.67E-06	4.95E-06	3.18E-07	2.96E-07	5.82E-06	4.12E-05	2.42E-05	1.38E-05
3723893761446	372389	3761446	7.33E-06	3.54E-05	2.17E-05	1.49E-05	2.65E-06	4.91E-06	3.15E-07	2.93E-07	5.73E-06	4.06E-05	2.38E-05	1.36E-05
3724093761446	372409	3761446	7.07E-06	3.41E-05	2.09E-05	1.44E-05	2.56E-06	4.74E-06	3.04E-07	2.83E-07	5.50E-06	3.89E-05	2.28E-05	1.30E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3724193761446	372419	3761446	6.84E-06	3.30E-05	2.02E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.73E-07	5.28E-06	3.73E-05	2.19E-05	1.25E-05
3724293761446	372429	3761446	6.65E-06	3.20E-05	1.97E-05	1.35E-05	2.40E-06	4.45E-06	2.86E-07	2.66E-07	5.11E-06	3.61E-05	2.12E-05	1.21E-05
3724393761446	372439	3761446	6.39E-06	3.08E-05	1.89E-05	1.30E-05	2.31E-06	4.28E-06	2.74E-07	2.55E-07	4.89E-06	3.45E-05	2.02E-05	1.15E-05
3724493761446	372449	3761446	6.27E-06	3.02E-05	1.85E-05	1.27E-05	2.27E-06	4.20E-06	2.69E-07	2.51E-07	4.78E-06	3.37E-05	1.98E-05	1.13E-05
3724593761446	372459	3761446	6.18E-06	2.97E-05	1.83E-05	1.25E-05	2.23E-06	4.14E-06	2.65E-07	2.47E-07	4.70E-06	3.32E-05	1.95E-05	1.11E-05
3724793761446	372479	3761446	5.84E-06	2.81E-05	1.73E-05	1.19E-05	2.11E-06	3.91E-06	2.51E-07	2.34E-07	4.42E-06	3.12E-05	1.83E-05	1.04E-05
3724893761446	372489	3761446	5.71E-06	2.75E-05	1.69E-05	1.16E-05	2.06E-06	3.82E-06	2.45E-07	2.28E-07	4.31E-06	3.04E-05	1.78E-05	1.01E-05
3724993761446	372499	3761446	5.58E-06	2.68E-05	1.65E-05	1.13E-05	2.01E-06	3.73E-06	2.39E-07	2.23E-07	4.20E-06	2.96E-05	1.74E-05	9.89E-06
3725093761446	372509	3761446	5.43E-06	2.61E-05	1.60E-05	1.10E-05	1.96E-06	3.64E-06	2.33E-07	2.17E-07	4.08E-06	2.88E-05	1.69E-05	9.61E-06
3725193761446	372519	3761446	5.32E-06	2.55E-05	1.57E-05	1.08E-05	1.92E-06	3.56E-06	2.28E-07	2.12E-07	3.99E-06	2.81E-05	1.65E-05	9.39E-06
3725293761446	372529	3761446	5.18E-06	2.49E-05	1.53E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.07E-07	3.88E-06	2.74E-05	1.60E-05	9.14E-06
3725393761446	372539	3761446	5.02E-06	2.41E-05	1.48E-05	1.02E-05	1.81E-06	3.36E-06	2.15E-07	2.00E-07	3.75E-06	2.64E-05	1.55E-05	8.82E-06
3725493761446	372549	3761446	4.89E-06	2.34E-05	1.44E-05	9.92E-06	1.76E-06	3.27E-06	2.10E-07	1.95E-07	3.65E-06	2.57E-05	1.51E-05	8.58E-06
3725593761446	372559	3761446	4.77E-06	2.29E-05	1.40E-05	9.67E-06	1.72E-06	3.19E-06	2.05E-07	1.90E-07	3.55E-06	2.50E-05	1.47E-05	8.35E-06
3722393761456	372239	3761456	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.60E-06	8.52E-06	5.45E-07	5.07E-07	1.20E-05	8.52E-05	5.00E-05	2.85E-05
3722493761456	372249	3761456	1.23E-05	5.95E-05	3.66E-05	2.50E-05	4.45E-06	8.25E-06	5.28E-07	4.91E-07	1.14E-05	8.07E-05	4.74E-05	2.70E-05
3722593761456	372259	3761456	1.19E-05	5.76E-05	3.54E-05	2.42E-05	4.31E-06	7.98E-06	5.10E-07	4.75E-07	1.08E-05	7.66E-05	4.49E-05	2.56E-05
3722693761456	372269	3761456	1.15E-05	5.56E-05	3.42E-05	2.34E-05	4.16E-06	7.71E-06	4.93E-07	4.59E-07	1.02E-05	7.28E-05	4.27E-05	2.43E-05
3722793761456	372279	3761456	1.11E-05	5.35E-05	3.29E-05	2.25E-05	4.00E-06	7.41E-06	4.75E-07	4.42E-07	9.69E-06	6.88E-05	4.04E-05	2.30E-05
3722893761456	372289	3761456	1.04E-05	5.03E-05	3.09E-05	2.11E-05	3.76E-06	6.97E-06	4.46E-07	4.15E-07	8.98E-06	6.38E-05	3.74E-05	2.13E-05
3722993761456	372299	3761456	9.76E-06	4.73E-05	2.90E-05	1.99E-05	3.53E-06	6.54E-06	4.19E-07	3.90E-07	8.35E-06	5.93E-05	3.48E-05	1.98E-05
3723093761456	372309	3761456	9.26E-06	4.48E-05	2.75E-05	1.88E-05	3.35E-06	6.20E-06	3.97E-07	3.70E-07	7.79E-06	5.53E-05	3.24E-05	1.85E-05
3723193761456	372319	3761456	8.84E-06	4.27E-05	2.62E-05	1.80E-05	3.20E-06	5.92E-06	3.79E-07	3.53E-07	7.29E-06	5.17E-05	3.03E-05	1.73E-05
3723293761456	372329	3761456	8.62E-06	4.17E-05	2.56E-05	1.75E-05	3.12E-06	5.78E-06	3.70E-07	3.45E-07	7.04E-06	4.99E-05	2.93E-05	1.67E-05
3723393761456	372339	3761456	8.59E-06	4.15E-05	2.55E-05	1.75E-05	3.11E-06	5.76E-06	3.69E-07	3.43E-07	6.96E-06	4.94E-05	2.90E-05	1.65E-05
3723493761456	372349	3761456	8.61E-06	4.16E-05	2.56E-05	1.75E-05	3.11E-06	5.77E-06	3.70E-07	3.44E-07	6.99E-06	4.95E-05	2.91E-05	1.66E-05
3723593761456	372359	3761456	8.11E-06	3.91E-05	2.40E-05	1.65E-05	2.93E-06	5.43E-06	3.48E-07	3.24E-07	6.45E-06	4.57E-05	2.68E-05	1.53E-05
3723693761456	372369	3761456	7.99E-06	3.86E-05	2.37E-05	1.62E-05	2.89E-06	5.35E-06	3.43E-07	3.19E-07	6.32E-06	4.47E-05	2.62E-05	1.49E-05
3723793761456	372379	3761456	7.89E-06	3.81E-05	2.34E-05	1.60E-05	2.85E-06	5.28E-06	3.38E-07	3.15E-07	6.20E-06	4.39E-05	2.58E-05	1.47E-05
3723893761456	372389	3761456	7.78E-06	3.76E-05	2.31E-05	1.58E-05	2.81E-06	5.21E-06	3.34E-07	3.11E-07	6.11E-06	4.33E-05	2.54E-05	1.45E-05
3723993761456	372399	3761456	7.58E-06	3.66E-05	2.25E-05	1.54E-05	2.74E-06	5.08E-06	3.25E-07	3.03E-07	5.91E-06	4.19E-05	2.46E-05	1.40E-05
3724193761456	372419	3761456	7.18E-06	3.46E-05	2.13E-05	1.46E-05	2.60E-06	4.81E-06	3.08E-07	2.87E-07	5.53E-06	3.91E-05	2.29E-05	1.31E-05
3724293761456	372429	3761456	7.01E-06	3.38E-05	2.07E-05	1.42E-05	2.53E-06	4.69E-06	3.01E-07	2.80E-07	5.37E-06	3.80E-05	2.23E-05	1.27E-05
3724393761456	372439	3761456	6.72E-06	3.23E-05	1.99E-05	1.36E-05	2.43E-06	4.50E-06	2.88E-07	2.68E-07	5.13E-06	3.62E-05	2.12E-05	1.21E-05
3724493761456	372449	3761456	6.53E-06	3.14E-05	1.93E-05	1.33E-05	2.36E-06	4.37E-06	2.80E-07	2.61E-07	4.97E-06	3.50E-05	2.05E-05	1.17E-05
3724593761456	372459	3761456	6.39E-06	3.07E-05	1.89E-05	1.30E-05	2.31E-06	4.28E-06	2.74E-07	2.55E-07	4.85E-06	3.42E-05	2.01E-05	1.14E-05
3724693761456	372469	3761456	6.30E-06	3.03E-05	1.86E-05	1.28E-05	2.28E-06	4.22E-06	2.70E-07	2.52E-07	4.77E-06	3.36E-05	1.97E-05	1.12E-05
3724793761456	372479	3761456	6.13E-06	2.95E-05	1.81E-05	1.25E-05	2.22E-06	4.10E-06	2.63E-07	2.45E-07	4.63E-06	3.27E-05	1.92E-05	1.09E-05
3724893761456	372489	3761456	5.92E-06	2.84E-05	1.75E-05	1.20E-05	2.14E-06	3.96E-06	2.54E-07	2.36E-07	4.46E-06	3.14E-05	1.84E-05	1.05E-05
3724993761456	372499	3761456	5.77E-06	2.77E-05	1.70E-05	1.17E-05	2.08E-06	3.86E-06	2.48E-07	2.30E-07	4.33E-06	3.05E-05	1.79E-05	1.02E-05
3725093761456	372509	3761456	5.62E-06	2.70E-05	1.66E-05	1.14E-05	2.03E-06	3.76E-06	2.41E-07	2.25E-07	4.22E-06	2.97E-05	1.74E-05	9.93E-06
3725193761456	372519	3761456	5.50E-06	2.64E-05	1.62E-05	1.12E-05	1.99E-06	3.68E-06	2.36E-07	2.20E-07	4.12E-06	2.90E-05	1.70E-05	9.70E-06
3725393761456	372539	3761456	5.22E-06	2.50E-05	1.54E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.08E-07	3.89E-06	2.74E-05	1.61E-05	9.16E-06
3725493761456	372549	3761456	5.07E-06	2.43E-05	1.49E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	3.78E-06	2.66E-05	1.56E-05	8.90E-06
3725593761456	372559	3761456	4.95E-06	2.37E-05	1.46E-05	1.00E-05	1.79E-06	3.31E-06	2.12E-07	1.98E-07	3.69E-06	2.59E-05	1.52E-05	8.67E-06
3722493761466	372249	3761466	1.30E-05	6.29E-05	3.86E-05	2.64E-05	4.70E-06	8.71E-06	5.57E-07	5.19E-07	1.20E-05	8.56E-05	5.02E-05	2.86E-05
3722603761466	372260	3761466	1.25E-05	6.06E-05	3.72E-05	2.55E-05	4.53E-06	8.40E-06	5.37E-07	5.00E-07	1.13E-05	8.06E-05	4.73E-05	2.69E-05
3722693761466	372269	3761466	1.21E-05	5.87E-05	3.61E-05	2.47E-05	4.39E-06	8.14E-06	5.20E-07	4.84E-07	1.08E-05	7.69E-05	4.51E-05	2.57E-05
3722793761466	372279	3761466	1.17E-05	5.65E-05	3.47E-05	2.38E-05	4.23E-06	7.83E-06	5.01E-07	4.66E-07	1.02E-05	7.27E-05	4.27E-05	2.43E-05
3722893761466	372289	3761466	1.09E-05	5.26E-05	3.23E-05	2.21E-05	3.93E-06	7.29E-06	4.66E-07	4.34E-07	9.39E-06	6.67E-05	3.91E-05	2.23E-05
3722993761466	372299	3761466	1.03E-05	4.99E-05	3.06E-05	2.10E-05	3.73E-06	6.91E-06	4.42E-07	4.12E-07	8.80E-06	6.25E-05	3.67E-05	2.09E-05
3723093761466	372309	3761466	9.87E-06	4.78E-05	2.93E-05	2.01E-05	3.57E-06	6.62E-06	4.24E-07	3.95E-07	8.33E-06	5.91E-05	3.47E-05	1.97E-05
3723193761466	372319	3761466	9.39E-06	4.54E-05	2.79E-05	1.91E-05	3.40E-06	6.30E-06	4.03E-07	3.75E-07	7.75E-06	5.50E-05	3.22E-05	1.84E-05
3723293761466	372329	3761466	9.09E-06	4.39E-05	2.70E-05	1.85E-05	3.29E-06	6.09E-06	3.90E-07	3.63E-07	7.42E-06	5.25E-05	3.08E-05	1.76E-05
3723393761466	372339	3761466	8.94E-06	4.32E-05	2.65E-05	1.82E-05	3.23E-06	5.99E-06	3.84E-07	3.57E-07	7.23E-06	5.12E-05	3.00E-05	1.71E-05
3723493761466	372349	3761466	8.99E-06	4.35E-05	2.67E-05	1.83E-05	3.25E-06	6.03E-06	3.86E-07	3.59E-07	7.25E-06	5.14E-05	3.02E-05	1.72E-05
3723593761466	372359	3761466	8.75E-06	4.23E-05	2.60E-05	1.78E-05	3.17E-06	5.87E-06	3.76E-07	3.50E-07	6.98E-06	4.95E-05	2.90E-05	1.65E-05
3723693761466	372369	3761466	8.60E-06	4.15E-05	2.55E-05	1.75E-05	3.11E-06	5.77E-06	3.69E-07	3.44E-07	6.83E-06	4.84E-05	2.84E-05	1.62E-05
3723793761466	372379	3761466	8.45E-06	4.08E-05	2.51E-05	1.72E-05	3.06E-06	5.66E-06	3.63E-07	3.38E-07	6.67E-06	4.73E-05	2.77E-05	1.58E-05
3723893761466	372389	3761466	8.23E-06	3.97E-05	2.44E-05	1.67E-05	2.98E-06	5.51E-06	3.53E-07	3.29E-07	6.45E-06	4.57E-05	2.68E-05	1.53E-05
3723993761466	372399	3761466	7.97E-06	3.85E-05	2.36E-05	1.62E-05	2.88E-06	5.34E-06	3.42E-07	3.18E-07	6.19E-06	4.38E-05	2.57E-05	1.46E-05
3724193761466	372419	3761466	7.53E-06	3.63E-05	2.23E-05	1.53E-05	2.72E-06	5.04E-06	3.23E-07	3.01E-07	5.78E-06	4.09E-05	2.40E-05	1.37E-05
3724293761466	372429	3761466	7.30E-06	3.52E-05	2.16E-05	1.48E-05	2.64E-06	4.89E-06	3.13E-07	2.92E-07	5.58E-06	3.94E-05	2.31E-05	1.32E-05
3724393761466	372439	3761466	7.04E-06	3.39E-05	2.08E-05	1.43E-05	2.55E-06	4.72E-06	3.02E-07	2.81E-07	5.36E-06	3.79E-05	2.22E-05	1.26E-05
3724493761466	372449	3761466	6.84E-06	3.29E-05	2.02E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.73E-07	5.19E-06	3.66E-05	2.15E-05	1.22E-05
3724593761466	372459	3761466	6.65E-06	3.20E-05	1.96E-05	1.35E-05	2.40E-06	4.46E-06	2.86E-07	2.66E-07	5.04E-06	3.55E-05	2.08E-05	1.19E-05
3724693761466	372469	3761466	6.54E-06	3.15E-05	1.93E-05	1.33E-05	2.36E-06	4.38E-06	2.81E-07	2.61E-07	4.94E-06	3.48E-05	2.04E-05	1.16E-05
3724893761466	372489	3761466	6.19E-06	2.98E-05	1.83E-05	1.26E-05	2.24E-06	4.15E-06	2.66E-07	2.47E-07	4.66E-06	3.28E-05	1.92E-05	1.10E-05
3724993761466	372499	3761466	6.00E-06	2.88E-05	1.77E-05	1.22E-05	2.17E-06	4.01E-06	2.57E-07	2.40E-07	4.50E-06	3.17E-05	1.86E-05	1.06E-05
3725093761466	372509	3761466	5.85E-06	2.81E-05	1.73E-05	1.19E-05	2.11E-06	3.92E-06	2.51E-07	2.34E-07	4.38E-06	3.09E-05	1.81E-05	1.03E-05
3725193761466	372519	3761466	5.71E-06	2.74E-05	1.68E-05	1.16E-05	2.06E-06	3.82E-06	2.45E-07	2.28E-07	4.27E-06	3.01E-05	1.76E-05	1.00E-05
3725293761466	372529	3761466	5.57E-06	2.68E-05	1.64E-05	1.13E-05	2.01E-06	3.73E-06	2.39E-07	2.23E-07	4.16E-06	2.93E-05	1.72E-05	9.79E-06
3725393761466	372539	3761466	5.42E-06	2.60E-05	1.60E-05	1.10E-05	1.96E-06	3.63E-06	2.33E-07	2.17E-07	4.05E-06	2.85E-05	1.67E-05	9.51E-06
3725493761466	372549	3761466	5.27E-06	2.53E-05	1.55E-05	1.07E-05	1.90E-06	3.53E-06	2.26E-07	2.11E-07	3.93E-06	2.76E-05	1.62E-05	9.23E-06
3722613761476	372261	3761476	1.32E-05	6.40E-05	3.93E-05	2.69E-05	4.78E-06	8.86E-06	5.67E-07	5.27E-07	1.20E-05	8.50E-05	4.99E-05	2.84E-05
3722693761476	372269	3761476	1.28E-05	6.22E-05	3.82E-05	2.62E-05	4.65E-06	8.62E-06	5.51E-07	5.13E-07	1.15E-05	8.15E-05	4.78E-05	2.72E-05
3722793761476	372279	3761476	1.24E-05	6.00E-05	3.68E-05	2.52E-05	4.48E-06	8.31E-06	5.31E-07	4.95E-07	1.09E-05	7.73E-05	4.53E-05	2.58E-05
3722863761476	372286	3761476	1.20E-05	5.80E-05	3.56E-05	2.44E-05	4.33E-06	8.03E-06	5.14E-07	4.78E-07	1.04E-05	7.37E-05	4.32E-05	2.46E-05
3722993761476	372299	3761476	1.10E-05	5.31E-05	3.26E-05	2.23E-05	3.97E-06	7.35E-06	4.71E-07	4.38E-07	9.35E-06	6.64E-05	3.89E-05	2.22E-05
3723093761476	372309	3761476	1.05E-05	5.08E-05	3.12E-05	2.14E-05	3.80E-06	7.04E-06	4.51E-07	4.19E-07	8.85E-06	6.28E-05	3.68E-05	2.10E-05
3723193761476	372319	3761476	1.01E-05	4.87E-05	2.99E-05	2.05E-05	3.64E-06	6.75E-06	4.32E-07	4.02E-07	8.33E-06	5.91E-05	3.47E-05	1.97E-05
3723293761476	372329	3761476	9.71E-06	4.69E-05	2.88E-05	1.97E-05	3.51E-06	6.51E-06	4.17E-07	3.88E-07	7.92E-06	5.61E-05	3.29E-05	1.87E-05
3723393761476	372339	3761476	9.43E-06	4.56E-05	2.80E-05	1.92E-05	3.41E-06	6.32E-06	4.05E-07	3.77E-07	7.62E-06	5.39E-05	3.16E-05	1.80E-05
3723493761476	372349	3761476	9.34E-06	4.51E-05	2.77E-05	1.90E-05	3.38E-06	6.26E-06	4.01E-07	3.73E-07	7.48E-06	5.29E-05	3.11E-05	1.77E-05
3723593761476	372359	3761476	9.29E-06	4.49E-05	2.76E-05	1.89E-05	3.36E-06	6.23E-06	3.99E-07	3.71E-07	7.40E-06	5.25E-05	3.08E-05	1.75E-05
3723693761476	372369	3761476	9.09E-06	4.39E-05	2.70E-05	1.85E-05	3.29E-06	6.09E-06	3.90E-07	3.63E-07	7.19E-06	5.09E-05	2.99E-05	1.70E-05
3723793761476	372379	3761476	8.87E-06	4.28E-05	2.63E-05	1.80E-05	3.21E-06	5.95E-06	3.81E-07	3.54E-07	6.97E-06	4.94E-05	2.90E-05	1.65E-05
3723893761476	372389	3761476	8.61E-06	4.16E-05	2.55E-05	1.75E-05	3.12E-06	5.77E-06	3.70E-07	3.44E-07	6.71E-06	4.75E-05	2.79E-05	1.59E-05
3723993761476	372399	3761476	8.35E-06	4.03E-05	2.47E-05	1.70E-05	3.02E-06	5.59E-06	3.58E-07	3.33E-07	6.46E-06	4.57E-05	2.68E-05	1.53E-05
3724093761476	372409	3761476	8.11E-06	3.91E-05	2.40E-05	1.65E-05	2.93E-06	5.44E-06	3.48E-07	3.24E-07	6.24E-06	4.41E-05	2.59E-05	1.47E-05
3724293761476	372429	3761476	7.66E-06	3.69E-05	2.26E-05	1.56E-05	2.77E-06	5.13E-06	3.29E-07	3.06E-07	5.84E-06	4.13E-05	2.42E-05	1.38E-05
3724393761476	372439	3761476	7.37E-06	3.55E-05	2.18E-05	1.50E-05	2.67E-06	4.94E-06	3.17E-07	2.95E-07	5.61E-06	3.96E-05	2.32E-05	1.32E-05
3724493761476	372449	3761476	7.15E-06	3.44E-05	2.11E-05	1.45E-05	2.59E-06	4.79E-06	3.07E-07	2.86E-07	5.42E-06	3.82E-05	2.24E-05	1.28E-05
3724593761476	372459	3761476	6.92E-06	3.33E-05	2.04E-05	1.41E-05	2.50E-06	4.64E-06	2.97E-07	2.77E-07	5.24E-06	3.69E-05	2.16E-05	1.23E-05
3724693761476	372469	3761476	6.79E-06	3.27E-05	2.01E-05	1.38E-05	2.46E-06	4.55E-06	2.92E-07	2.71E-07	5.12E-06	3.61E-05	2.12E-05	1.21E-05
3724793761476	372479	3761476	6.70E-06	3.22E-05	1.98E-05	1.36E-05	2.42E-06	4.49E-06	2.88E-07	2.68E-07	5.04E-06	3.56E-05	2.09E-05	1.19E-05
3724893761476	372489	3761476	6.51E-06	3.13E-05	1.92E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.60E-07	4.89E-06	3.45E-05	2.02E-05	1.15E-05
3724993761476	372499	3761476	6.26E-06	3.01E-05	1.85E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	4.69E-06	3.30E-05	1.94E-05	1.10E-05
3725093761476	372509	3761476	6.10E-06	2.93E-05	1.80E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.56E-06	3.21E-05	1.88E-05	1.07E-05
3725193761476	372519	3761476	5.93E-06	2.85E-05	1.75E-05	1.20E-05	2.14E-06	3.97E-06	2.54E-07	2.37E-07	4.43E-06	3.12E-05	1.83E-05	1.04E-05
3725293761476	372529	3761476	5.78E-06	2.78E-05	1.70E-05	1.17E-05	2.09E-06	3.87E-06	2.48E-07	2.31E-07	4.31E-06	3.04E-05	1.78E-05	1.01E-05
3722703761486	372270	3761486	1.36E-05	6.58E-05	4.04E-05	2.77E-05	4.92E-06	9.12E-06	5.83E-07	5.43E-07	1.21E-05	8.61E-05	5.05E-05	2.88E-05
3722823761493	372282	3761493	1.36E-05	6.60E-05	4.05E-05	2.77E-05	4.94E-06	9.15E-06	5.84E-07	5.44E-07	1.19E-05	8.46E-05	4.96E-05	2.83E-05
3722893761486	372289	3761486	1.27E-05	6.15E-05	3.78E-05	2.59E-05	4.60E-06	8.53E-06	5.45E-07	5.08E-07	1.10E-05	7.80E-05	4.57E-05	2.60E-05
3722993761486	372299	3761486	1.20E-05	5.81E-05	3.57E-05	2.44E-05	4.35E-06	8.05E-06	5.15E-07	4.80E-07	1.02E-05	7.24E-05	4.25E-05	2.42E-05
3723093761486	372309	3761486	1.14E-05	5.54E-05	3.40E-05	2.33E-05	4.14E-06	7.68E-06	4.91E-07	4.57E-07	9.61E-06	6.82E-05	4.00E-05	2.28E-05
3723193761486	372319	3761486	1.10E-05	5.30E-05	3.26E-05	2.23E-05	3.97E-06	7.35E-06	4.70E-07	4.38E-07	9.09E-06	6.45E-05	3.78E-05	2.15E-05
3723293761486	372329	3761486	1.05E-05	5.07E-05	3.11E-05	2.13E-05	3.80E-06	7.03E-06	4.50E-07	4.19E-07	8.58E-06	6.08E-05	3.56E-05	2.03E-05
3723393761486	372339	3761486	1.01E-05	4.87E-05	2.99E-05	2.05E-05	3.65E-06	6.76E-06	4.33E-07	4.03E-07	8.13E-06	5.75E-05	3.38E-05	1.92E-05
3723493761486	372349	3761486	9.81E-06	4.74E-05	2.91E-05	2.00E-05	3.55E-06	6.58E-06	4.21E-07	3.92E-07	7.85E-06	5.55E-05	3.25E-05	1.85E-05
3723593761486	372359	3761486	9.66E-06	4.67E-05	2.86E-05	1.96E-05	3.50E-06	6.48E-06	4.15E-07	3.86E-07	7.65E-06	5.41E-05	3.17E-05	1.81E-05
3723693761486	372369	3761486	9.46E-06	4.57E-05	2.81E-05	1.92E-05	3.42E-06	6.34E-06	4.06E-07	3.78E-07	7.44E-06	5.26E-05	3.09E-05	1.76E-05
3723793761486	372379	3761486	9.27E-06	4.47E-05	2.75E-05	1.88E-05	3.35E-06	6.21E-06	3.98E-07	3.70E-07	7.24E-06	5.12E-05	3.00E-05	1.71E-05
3723893761486	372389	3761486	9.04E-06	4.36E-05	2.68E-05	1.84E-05	3.27E-06	6.06E-06	3.88E-07	3.61E-07	7.02E-06	4.96E-05	2.91E-05	1.66E-05
3723993761486	372399	3761486	8.76E-06	4.23E-05	2.60E-05	1.78E-05	3.17E-06	5.88E-06	3.76E-07	3.50E-07	6.77E-06	4.78E-05	2.80E-05	1.60E-05
3724093761486	372409	3761486	8.52E-06	4.11E-05	2.52E-05	1.73E-05	3.08E-06	5.71E-06	3.66E-07	3.40E-07	6.55E-06	4.62E-05	2.71E-05	1.54E-05
3724293761486	372429	3761486	8.09E-06	3.90E-05	2.39E-05	1.65E-05	2.93E-06	5.42E-06	3.47E-07	3.23E-07	6.16E-06	4.35E-05	2.55E-05	1.45E-05
3724393761486	372439	3761486	7.81E-06	3.76E-05	2.31E-05	1.59E-05	2.83E-06	5.23E-06	3.35E-07	3.12E-07	5.92E-06	4.18E-05	2.45E-05	1.40E-05
3724493761486	372449	3761486	7.52E-06	3.62E-05	2.22E-05	1.53E-05	2.72E-06	5.04E-06	3.23E-07	3.00E-07	5.69E-06	4.01E-05	2.35E-05	1.34E-05
3724593761486	372459	3761486	7.24E-06	3.48E-05	2.14E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.89E-07	5.47E-06	3.85E-05	2.26E-05	1.29E-05
3724693761486	372469	3761486	7.07E-06	3.40E-05	2.09E-05	1.44E-05	2.56E-06	4.74E-06	3.03E-07	2.82E-07	5.32E-06	3.75E-05	2.20E-05	1.25E-05
3724793761486	372479	3761486	6.98E-06	3.36E-05	2.06E-05	1.42E-05	2.52E-06	4.68E-06	3.00E-07	2.79E-07	5.24E-06	3.69E-05	2.17E-05	1.23E-05
3724993761486	372499	3761486	6.59E-06	3.16E-05	1.94E-05	1.34E-05	2.38E-06	4.41E-06	2.83E-07	2.63E-07	4.93E-06	3.47E-05	2.04E-05	1.16E-05
3725093761486	372509	3761486	6.36E-06	3.05E-05	1.87E-05	1.29E-05	2.30E-06	4.26E-06	2.73E-07	2.54E-07	4.75E-06	3.34E-05	1.96E-05	1.12E-05
3725193761486	372519	3761486	6.18E-06	2.96E-05	1.82E-05	1.26E-05	2.23E-06	4.14E-06	2.65E-07	2.47E-07	4.61E-06	3.24E-05	1.90E-05	1.08E-05
3725293761486	372529	3761486	6.01E-06	2.88E-05	1.77E-05	1.22E-05	2.17E-06	4.03E-06	2.58E-07	2.40E-07	4.48E-06	3.15E-05	1.85E-05	1.05E-05
3722893761496	372289	3761496	1.36E-05	6.57E-05	4.03E-05	2.76E-05	4.91E-06	9.10E-06	5.82E-07	5.41E-07	1.17E-05	8.32E-05	4.88E-05	2.78E-05
3722993761496	372299	3761496	1.31E-05	6.35E-05	3.90E-05	2.67E-05	4.75E-06	8.80E-06	5.62E-07	5.23E-07	1.12E-05	7.91E-05	4.64E-05	2.64E-05
3723093761496	372309	3761496	1.26E-05	6.08E-05	3.73E-05	2.56E-05	4.55E-06	8.43E-06	5.39E-07	5.01E-07	1.05E-05	7.46E-05	4.38E-05	2.49E-05
3723193761496	372319	3761496	1.20E-05	5.81E-05	3.57E-05	2.44E-05	4.35E-06	8.06E-06	5.15E-07	4.79E-07	9.93E-06	7.04E-05	4.13E-05	2.35E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723293761496	372329	3761496	1.14E-05	5.53E-05	3.40E-05	2.33E-05	4.14E-06	7.67E-06	4.91E-07	4.57E-07	9.35E-06	6.63E-05	3.89E-05	2.21E-05
3723393761496	372339	3761496	1.09E-05	5.27E-05	3.23E-05	2.22E-05	3.94E-06	7.31E-06	4.67E-07	4.35E-07	8.79E-06	6.22E-05	3.65E-05	2.08E-05
3723493761496	372349	3761496	1.05E-05	5.07E-05	3.11E-05	2.13E-05	3.80E-06	7.04E-06	4.50E-07	4.19E-07	8.38E-06	5.93E-05	3.48E-05	1.98E-05
3723593761496	372359	3761496	1.03E-05	4.98E-05	3.06E-05	2.10E-05	3.73E-06	6.91E-06	4.42E-07	4.12E-07	8.16E-06	5.77E-05	3.38E-05	1.93E-05
3723693761496	372369	3761496	1.01E-05	4.86E-05	2.98E-05	2.05E-05	3.64E-06	6.75E-06	4.32E-07	4.02E-07	7.90E-06	5.59E-05	3.28E-05	1.87E-05
3723793761496	372379	3761496	9.81E-06	4.73E-05	2.91E-05	2.00E-05	3.55E-06	6.58E-06	4.21E-07	3.92E-07	7.65E-06	5.41E-05	3.17E-05	1.81E-05
3723893761496	372389	3761496	9.55E-06	4.61E-05	2.83E-05	1.94E-05	3.46E-06	6.40E-06	4.10E-07	3.82E-07	7.40E-06	5.23E-05	3.07E-05	1.75E-05
3723993761496	372399	3761496	9.29E-06	4.48E-05	2.75E-05	1.89E-05	3.36E-06	6.23E-06	3.99E-07	3.71E-07	7.16E-06	5.06E-05	2.97E-05	1.69E-05
3724093761496	372409	3761496	9.04E-06	4.36E-05	2.68E-05	1.84E-05	3.27E-06	6.06E-06	3.88E-07	3.61E-07	6.94E-06	4.90E-05	2.87E-05	1.64E-05
3724193761496	372419	3761496	8.80E-06	4.24E-05	2.60E-05	1.79E-05	3.18E-06	5.90E-06	3.78E-07	3.51E-07	6.72E-06	4.74E-05	2.78E-05	1.58E-05
3724393761496	372439	3761496	8.29E-06	3.99E-05	2.45E-05	1.69E-05	3.00E-06	5.56E-06	3.56E-07	3.31E-07	6.28E-06	4.43E-05	2.60E-05	1.48E-05
3724493761496	372449	3761496	7.98E-06	3.84E-05	2.36E-05	1.62E-05	2.89E-06	5.35E-06	3.43E-07	3.19E-07	6.03E-06	4.25E-05	2.49E-05	1.42E-05
3724593761496	372459	3761496	7.67E-06	3.69E-05	2.27E-05	1.56E-05	2.78E-06	5.14E-06	3.29E-07	3.07E-07	5.79E-06	4.07E-05	2.39E-05	1.36E-05
3724693761496	372469	3761496	7.42E-06	3.57E-05	2.19E-05	1.51E-05	2.69E-06	4.98E-06	3.19E-07	2.97E-07	5.58E-06	3.93E-05	2.30E-05	1.31E-05
3724793761496	372479	3761496	7.28E-06	3.50E-05	2.15E-05	1.48E-05	2.63E-06	4.88E-06	3.13E-07	2.91E-07	5.46E-06	3.85E-05	2.26E-05	1.28E-05
3724893761496	372489	3761496	7.17E-06	3.44E-05	2.12E-05	1.46E-05	2.59E-06	4.80E-06	3.08E-07	2.86E-07	5.36E-06	3.77E-05	2.21E-05	1.26E-05
3724993761496	372499	3761496	6.93E-06	3.33E-05	2.05E-05	1.41E-05	2.51E-06	4.65E-06	2.98E-07	2.77E-07	5.18E-06	3.65E-05	2.14E-05	1.22E-05
3725093761496	372509	3761496	6.64E-06	3.19E-05	1.96E-05	1.35E-05	2.40E-06	4.45E-06	2.85E-07	2.65E-07	4.96E-06	3.49E-05	2.05E-05	1.16E-05
3725193761496	372519	3761496	6.44E-06	3.09E-05	1.90E-05	1.31E-05	2.33E-06	4.32E-06	2.77E-07	2.57E-07	4.80E-06	3.38E-05	1.98E-05	1.13E-05
3725293761496	372529	3761496	6.26E-06	3.00E-05	1.84E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.50E-07	4.66E-06	3.27E-05	1.92E-05	1.09E-05
3722903761506	372290	3761506	1.44E-05	6.99E-05	4.29E-05	2.94E-05	5.23E-06	9.69E-06	6.19E-07	5.76E-07	1.25E-05	8.85E-05	5.19E-05	2.96E-05
3722993761506	372299	3761506	1.40E-05	6.80E-05	4.17E-05	2.86E-05	5.08E-06	9.42E-06	6.02E-07	5.60E-07	1.20E-05	8.48E-05	4.97E-05	2.83E-05
3723093761506	372309	3761506	1.36E-05	6.59E-05	4.04E-05	2.77E-05	4.93E-06	9.13E-06	5.83E-07	5.43E-07	1.14E-05	8.09E-05	4.75E-05	2.70E-05
3723193761506	372319	3761506	1.31E-05	6.35E-05	3.90E-05	2.67E-05	4.75E-06	8.80E-06	5.62E-07	5.23E-07	1.08E-05	7.68E-05	4.50E-05	2.56E-05
3723293761506	372329	3761506	1.25E-05	6.05E-05	3.71E-05	2.55E-05	4.53E-06	8.39E-06	5.36E-07	4.99E-07	1.02E-05	7.24E-05	4.24E-05	2.42E-05
3723393761506	372339	3761506	1.19E-05	5.74E-05	3.53E-05	2.42E-05	4.30E-06	7.97E-06	5.09E-07	4.74E-07	9.60E-06	6.79E-05	3.98E-05	2.27E-05
3723493761506	372349	3761506	1.13E-05	5.46E-05	3.35E-05	2.30E-05	4.09E-06	7.58E-06	4.85E-07	4.51E-07	9.02E-06	6.38E-05	3.74E-05	2.13E-05
3723593761506	372359	3761506	1.10E-05	5.32E-05	3.27E-05	2.24E-05	3.99E-06	7.39E-06	4.73E-07	4.40E-07	8.72E-06	6.16E-05	3.61E-05	2.06E-05
3723693761506	372369	3761506	1.08E-05	5.21E-05	3.20E-05	2.19E-05	3.90E-06	7.23E-06	4.63E-07	4.31E-07	8.45E-06	5.97E-05	3.50E-05	1.99E-05
3723793761506	372379	3761506	1.05E-05	5.06E-05	3.11E-05	2.13E-05	3.80E-06	7.04E-06	4.50E-07	4.19E-07	8.17E-06	5.77E-05	3.38E-05	1.93E-05
3723893761506	372389	3761506	1.02E-05	4.93E-05	3.03E-05	2.08E-05	3.70E-06	6.85E-06	4.38E-07	4.08E-07	7.90E-06	5.58E-05	3.27E-05	1.86E-05
3723993761506	372399	3761506	9.92E-06	4.79E-05	2.94E-05	2.02E-05	3.59E-06	6.66E-06	4.26E-07	3.96E-07	7.64E-06	5.39E-05	3.16E-05	1.80E-05
3724093761506	372409	3761506	9.65E-06	4.65E-05	2.86E-05	1.96E-05	3.49E-06	6.47E-06	4.14E-07	3.85E-07	7.39E-06	5.21E-05	3.06E-05	1.74E-05
3724193761506	372419	3761506	9.36E-06	4.51E-05	2.77E-05	1.90E-05	3.39E-06	6.28E-06	4.02E-07	3.74E-07	7.13E-06	5.03E-05	2.95E-05	1.68E-05
3724393761506	372439	3761506	8.81E-06	4.24E-05	2.60E-05	1.79E-05	3.19E-06	5.91E-06	3.78E-07	3.52E-07	6.66E-06	4.70E-05	2.75E-05	1.57E-05
3724493761506	372449	3761506	8.49E-06	4.09E-05	2.51E-05	1.73E-05	3.07E-06	5.69E-06	3.64E-07	3.39E-07	6.40E-06	4.51E-05	2.65E-05	1.51E-05
3724593761506	372459	3761506	8.15E-06	3.92E-05	2.41E-05	1.66E-05	2.95E-06	5.47E-06	3.50E-07	3.26E-07	6.14E-06	4.32E-05	2.53E-05	1.44E-05
3724693761506	372469	3761506	7.85E-06	3.77E-05	2.32E-05	1.60E-05	2.84E-06	5.27E-06	3.37E-07	3.14E-07	5.90E-06	4.15E-05	2.43E-05	1.39E-05
3724793761506	372479	3761506	7.67E-06	3.68E-05	2.26E-05	1.56E-05	2.77E-06	5.14E-06	3.29E-07	3.06E-07	5.74E-06	4.04E-05	2.37E-05	1.35E-05
3724893761506	372489	3761506	7.49E-06	3.60E-05	2.21E-05	1.52E-05	2.71E-06	5.02E-06	3.22E-07	2.99E-07	5.60E-06	3.94E-05	2.31E-05	1.32E-05
3725093761506	372509	3761506	6.97E-06	3.35E-05	2.06E-05	1.42E-05	2.52E-06	4.67E-06	2.99E-07	2.79E-07	5.20E-06	3.65E-05	2.14E-05	1.22E-05
3725193761506	372519	3761506	6.74E-06	3.23E-05	1.98E-05	1.37E-05	2.44E-06	4.52E-06	2.89E-07	2.69E-07	5.02E-06	3.53E-05	2.07E-05	1.18E-05
3722993761516	372299	3761516	1.50E-05	7.28E-05	4.47E-05	3.06E-05	5.45E-06	1.01E-05	6.44E-07	6.00E-07	1.29E-05	9.10E-05	5.34E-05	3.04E-05
3723093761516	372309	3761516	1.46E-05	7.07E-05	4.34E-05	2.97E-05	5.29E-06	9.81E-06	6.26E-07	5.83E-07	1.23E-05	8.70E-05	5.10E-05	2.90E-05
3723193761516	372319	3761516	1.42E-05	6.87E-05	4.22E-05	2.89E-05	5.14E-06	9.52E-06	6.08E-07	5.66E-07	1.18E-05	8.32E-05	4.88E-05	2.78E-05
3723293761516	372329	3761516	1.36E-05	6.60E-05	4.06E-05	2.78E-05	4.95E-06	9.16E-06	5.85E-07	5.45E-07	1.11E-05	7.88E-05	4.62E-05	2.63E-05
3723393761516	372339	3761516	1.30E-05	6.28E-05	3.86E-05	2.64E-05	4.70E-06	8.72E-06	5.57E-07	5.18E-07	1.05E-05	7.41E-05	4.35E-05	2.48E-05
3723493761516	372349	3761516	1.23E-05	5.97E-05	3.66E-05	2.51E-05	4.47E-06	8.28E-06	5.30E-07	4.93E-07	9.85E-06	6.96E-05	4.08E-05	2.32E-05
3723593761516	372359	3761516	1.19E-05	5.75E-05	3.53E-05	2.42E-05	4.31E-06	7.99E-06	5.11E-07	4.75E-07	9.41E-06	6.64E-05	3.90E-05	2.22E-05
3723693761516	372369	3761516	1.16E-05	5.61E-05	3.45E-05	2.37E-05	4.21E-06	7.80E-06	4.99E-07	4.64E-07	9.11E-06	6.43E-05	3.77E-05	2.15E-05
3723793761516	372379	3761516	1.13E-05	5.45E-05	3.35E-05	2.30E-05	4.09E-06	7.58E-06	4.85E-07	4.51E-07	8.78E-06	6.20E-05	3.64E-05	2.07E-05
3723893761516	372389	3761516	1.10E-05	5.30E-05	3.25E-05	2.24E-05	3.98E-06	7.37E-06	4.71E-07	4.39E-07	8.48E-06	5.99E-05	3.51E-05	2.00E-05
3723993761516	372399	3761516	1.06E-05	5.13E-05	3.15E-05	2.17E-05	3.86E-06	7.14E-06	4.57E-07	4.25E-07	8.18E-06	5.77E-05	3.38E-05	1.93E-05
3724093761516	372409	3761516	1.03E-05	4.98E-05	3.06E-05	2.10E-05	3.74E-06	6.93E-06	4.43E-07	4.13E-07	7.90E-06	5.57E-05	3.27E-05	1.86E-05
3724193761516	372419	3761516	1.00E-05	4.82E-05	2.96E-05	2.04E-05	3.62E-06	6.71E-06	4.29E-07	3.99E-07	7.61E-06	5.36E-05	3.15E-05	1.79E-05
3724293761516	372429	3761516	9.68E-06	4.67E-05	2.87E-05	1.97E-05	3.51E-06	6.50E-06	4.16E-07	3.87E-07	7.34E-06	5.17E-05	3.03E-05	1.73E-05
3724493761516	372449	3761516	9.04E-06	4.35E-05	2.67E-05	1.84E-05	3.28E-06	6.07E-06	3.88E-07	3.61E-07	6.81E-06	4.80E-05	2.81E-05	1.60E-05
3724593761516	372459	3761516	8.69E-06	4.18E-05	2.57E-05	1.77E-05	3.15E-06	5.83E-06	3.73E-07	3.47E-07	6.52E-06	4.59E-05	2.69E-05	1.53E-05
3724693761516	372469	3761516	8.37E-06	4.02E-05	2.47E-05	1.70E-05	3.03E-06	5.61E-06	3.59E-07	3.34E-07	6.28E-06	4.41E-05	2.59E-05	1.47E-05
3724993761516	372499	3761516	7.63E-06	3.66E-05	2.25E-05	1.55E-05	2.76E-06	5.12E-06	3.27E-07	3.05E-07	5.68E-06	4.00E-05	2.34E-05	1.33E-05
3725093761516	372509	3761516	7.32E-06	3.52E-05	2.16E-05	1.49E-05	2.65E-06	4.91E-06	3.14E-07	2.93E-07	5.46E-06	3.83E-05	2.25E-05	1.28E-05
3725193761516	372519	3761516	7.05E-06	3.38E-05	2.08E-05	1.43E-05	2.55E-06	4.73E-06	3.02E-07	2.81E-07	5.24E-06	3.68E-05	2.16E-05	1.23E-05
3723093761526	372309	3761526	1.57E-05	7.61E-05	4.68E-05	3.20E-05	5.70E-06	1.06E-05	6.74E-07	6.27E-07	1.33E-05	9.38E-05	5.50E-05	3.13E-05
3723193761526	372319	3761526	1.53E-05	7.41E-05	4.55E-05	3.12E-05	5.54E-06	1.03E-05	6.55E-07	6.10E-07	1.27E-05	8.98E-05	5.27E-05	3.00E-05
3723293761526	372329	3761526	1.49E-05	7.21E-05	4.42E-05	3.03E-05	5.40E-06	1.00E-05	6.38E-07	5.94E-07	1.22E-05	8.60E-05	5.05E-05	2.87E-05
3723393761526	372339	3761526	1.42E-05	6.89E-05	4.23E-05	2.90E-05	5.16E-06	9.56E-06	6.11E-07	5.68E-07	1.15E-05	8.12E-05	4.76E-05	2.71E-05
3723493761526	372349	3761526	1.36E-05	6.58E-05	4.04E-05	2.77E-05	4.93E-06	9.14E-06	5.83E-07	5.43E-07	1.09E-05	7.67E-05	4.50E-05	2.56E-05
3723593761526	372359	3761526	1.31E-05	6.34E-05	3.90E-05	2.67E-05	4.76E-06	8.82E-06	5.63E-07	5.24E-07	1.04E-05	7.31E-05	4.29E-05	2.44E-05
3723693761526	372369	3761526	1.27E-05	6.16E-05	3.78E-05	2.60E-05	4.62E-06	8.56E-06	5.47E-07	5.09E-07	9.97E-06	7.04E-05	4.13E-05	2.35E-05
3723793761526	372379	3761526	1.23E-05	5.95E-05	3.66E-05	2.51E-05	4.47E-06	8.28E-06	5.29E-07	4.92E-07	9.57E-06	6.75E-05	3.96E-05	2.25E-05
3723893761526	372389	3761526	1.19E-05	5.76E-05	3.53E-05	2.43E-05	4.32E-06	8.01E-06	5.12E-07	4.76E-07	9.19E-06	6.48E-05	3.80E-05	2.17E-05
3723993761526	372399	3761526	1.15E-05	5.57E-05	3.42E-05	2.35E-05	4.18E-06	7.75E-06	4.95E-07	4.61E-07	8.84E-06	6.23E-05	3.66E-05	2.08E-05
3724093761526	372409	3761526	1.12E-05	5.38E-05	3.30E-05	2.27E-05	4.04E-06	7.49E-06	4.79E-07	4.45E-07	8.51E-06	6.00E-05	3.52E-05	2.00E-05
3724193761526	372419	3761526	1.08E-05	5.19E-05	3.19E-05	2.19E-05	3.90E-06	7.23E-06	4.62E-07	4.30E-07	8.17E-06	5.76E-05	3.38E-05	1.92E-05
3724293761526	372429	3761526	1.04E-05	5.00E-05	3.07E-05	2.11E-05	3.76E-06	6.97E-06	4.45E-07	4.14E-07	7.85E-06	5.53E-05	3.24E-05	1.85E-05
3724493761526	372449	3761526	9.67E-06	4.66E-05	2.86E-05	1.97E-05	3.51E-06	6.50E-06	4.15E-07	3.87E-07	7.27E-06	5.12E-05	3.00E-05	1.71E-05
3724793761526	372479	3761526	8.64E-06	4.15E-05	2.55E-05	1.76E-05	3.13E-06	5.80E-06	3.71E-07	3.45E-07	6.45E-06	4.54E-05	2.66E-05	1.52E-05
3724893761526	372489	3761526	8.34E-06	4.01E-05	2.46E-05	1.70E-05	3.02E-06	5.60E-06	3.58E-07	3.33E-07	6.21E-06	4.37E-05	2.56E-05	1.46E-05
3724993761526	372499	3761526	8.02E-06	3.85E-05	2.37E-05	1.63E-05	2.91E-06	5.38E-06	3.44E-07	3.20E-07	5.97E-06	4.20E-05	2.46E-05	1.40E-05
3725093761526	372509	3761526	7.71E-06	3.70E-05	2.27E-05	1.57E-05	2.79E-06	5.17E-06	3.31E-07	3.08E-07	5.74E-06	4.03E-05	2.36E-05	1.35E-05
3725193761526	372519	3761526	7.40E-06	3.55E-05	2.18E-05	1.51E-05	2.68E-06	4.97E-06	3.18E-07	2.96E-07	5.51E-06	3.87E-05	2.27E-05	1.29E-05
3723193761536	372319	3761536	1.66E-05	8.04E-05	4.94E-05	3.38E-05	6.02E-06	1.12E-05	7.11E-07	6.62E-07	1.38E-05	9.75E-05	5.72E-05	3.26E-05
3723293761536	372329	3761536	1.61E-05	7.83E-05	4.81E-05	3.30E-05	5.87E-06	1.09E-05	6.93E-07	6.45E-07	1.32E-05	9.35E-05	5.49E-05	3.12E-05
3723393761536	372339	3761536	1.56E-05	7.56E-05	4.64E-05	3.19E-05	5.67E-06	1.05E-05	6.70E-07	6.23E-07	1.26E-05	8.89E-05	5.22E-05	2.97E-05
3723493761536	372349	3761536	1.50E-05	7.26E-05	4.46E-05	3.06E-05	5.45E-06	1.01E-05	6.44E-07	5.99E-07	1.20E-05	8.44E-05	4.95E-05	2.82E-05
3723593761536	372359	3761536	1.46E-05	7.05E-05	4.33E-05	2.97E-05	5.29E-06	9.80E-06	6.25E-07	5.82E-07	1.15E-05	8.11E-05	4.76E-05	2.71E-05
3723693761536	372369	3761536	1.42E-05	6.87E-05	4.22E-05	2.89E-05	5.15E-06	9.54E-06	6.09E-07	5.67E-07	1.11E-05	7.83E-05	4.59E-05	2.61E-05
3723793761536	372379	3761536	1.37E-05	6.61E-05	4.06E-05	2.79E-05	4.96E-06	9.20E-06	5.87E-07	5.46E-07	1.06E-05	7.48E-05	4.39E-05	2.50E-05
3723893761536	372389	3761536	1.31E-05	6.35E-05	3.90E-05	2.68E-05	4.77E-06	8.84E-06	5.64E-07	5.25E-07	1.01E-05	7.13E-05	4.18E-05	2.38E-05
3723993761536	372399	3761536	1.27E-05	6.12E-05	3.76E-05	2.58E-05	4.60E-06	8.51E-06	5.44E-07	5.06E-07	9.68E-06	6.83E-05	4.01E-05	2.28E-05
3724093761536	372409	3761536	1.22E-05	5.88E-05	3.61E-05	2.48E-05	4.42E-06	8.18E-06	5.23E-07	4.86E-07	9.26E-06	6.53E-05	3.83E-05	2.18E-05
3724193761536	372419	3761536	1.17E-05	5.63E-05	3.46E-05	2.38E-05	4.24E-06	7.85E-06	5.01E-07	4.67E-07	8.85E-06	6.23E-05	3.66E-05	2.08E-05
3724293761536	372429	3761536	1.12E-05	5.42E-05	3.33E-05	2.29E-05	4.07E-06	7.55E-06	4.82E-07	4.49E-07	8.48E-06	5.97E-05	3.50E-05	1.99E-05
3724393761536	372439	3761536	1.08E-05	5.21E-05	3.20E-05	2.20E-05	3.92E-06	7.26E-06	4.64E-07	4.32E-07	8.14E-06	5.73E-05	3.36E-05	1.91E-05
3724593761536	372459	3761536	9.97E-06	4.80E-05	2.95E-05	2.03E-05	3.61E-06	6.70E-06	4.28E-07	3.98E-07	7.47E-06	5.25E-05	3.08E-05	1.75E-05
3724693761536	372469	3761536	9.56E-06	4.60E-05	2.82E-05	1.95E-05	3.46E-06	6.42E-06	4.10E-07	3.82E-07	7.14E-06	5.02E-05	2.95E-05	1.68E-05
3724793761536	372479	3761536	9.19E-06	4.42E-05	2.71E-05	1.87E-05	3.33E-06	6.17E-06	3.95E-07	3.67E-07	6.86E-06	4.82E-05	2.83E-05	1.61E-05
3724893761536	372489	3761536	8.83E-06	4.24E-05	2.60E-05	1.80E-05	3.20E-06	5.93E-06	3.79E-07	3.53E-07	6.58E-06	4.62E-05	2.71E-05	1.54E-05
3724993761536	372499	3761536	8.40E-06	4.03E-05	2.48E-05	1.71E-05	3.04E-06	5.64E-06	3.60E-07	3.35E-07	6.25E-06	4.39E-05	2.57E-05	1.47E-05
3725093761536	372509	3761536	8.14E-06	3.91E-05	2.40E-05	1.66E-05	2.95E-06	5.46E-06	3.49E-07	3.25E-07	6.05E-06	4.25E-05	2.49E-05	1.42E-05
3725193761536	372519	3761536	7.80E-06	3.74E-05	2.30E-05	1.59E-05	2.83E-06	5.24E-06	3.35E-07	3.12E-07	5.80E-06	4.07E-05	2.39E-05	1.36E-05
3723293761546	372329	3761546	1.77E-05	8.59E-05	5.28E-05	3.62E-05	6.44E-06	1.19E-05	7.60E-07	7.07E-07	1.45E-05	1.03E-04	6.01E-05	3.42E-05
3723393761546	372339	3761546	1.72E-05	8.33E-05	5.12E-05	3.51E-05	6.25E-06	1.16E-05	7.38E-07	6.87E-07	1.39E-05	9.79E-05	5.74E-05	3.27E-05
3723493761546	372349	3761546	1.66E-05	8.05E-05	4.94E-05	3.39E-05	6.04E-06	1.12E-05	7.13E-07	6.64E-07	1.32E-05	9.33E-05	5.47E-05	3.12E-05
3723593761546	372359	3761546	1.61E-05	7.82E-05	4.80E-05	3.30E-05	5.87E-06	1.09E-05	6.93E-07	6.45E-07	1.27E-05	8.97E-05	5.26E-05	3.00E-05
3723693761546	372369	3761546	1.57E-05	7.59E-05	4.66E-05	3.20E-05	5.70E-06	1.06E-05	6.73E-07	6.26E-07	1.22E-05	8.62E-05	5.06E-05	2.88E-05
3723793761546	372379	3761546	1.52E-05	7.35E-05	4.51E-05	3.10E-05	5.52E-06	1.02E-05	6.52E-07	6.07E-07	1.17E-05	8.28E-05	4.86E-05	2.77E-05
3723893761546	372389	3761546	1.46E-05	7.06E-05	4.34E-05	2.98E-05	5.30E-06	9.83E-06	6.27E-07	5.83E-07	1.12E-05	7.90E-05	4.63E-05	2.64E-05
3723993761546	372399	3761546	1.40E-05	6.77E-05	4.16E-05	2.86E-05	5.09E-06	9.43E-06	6.02E-07	5.60E-07	1.07E-05	7.53E-05	4.42E-05	2.52E-05
3724093761546	372409	3761546	1.34E-05	6.49E-05	3.98E-05	2.74E-05	4.88E-06	9.03E-06	5.76E-07	5.36E-07	1.02E-05	7.18E-05	4.21E-05	2.40E-05
3724193761546	372419	3761546	1.28E-05	6.19E-05	3.80E-05	2.62E-05	4.66E-06	8.63E-06	5.50E-07	5.12E-07	9.69E-06	6.83E-05	4.00E-05	2.28E-05
3724293761546	372429	3761546	1.23E-05	5.92E-05	3.64E-05	2.51E-05	4.46E-06	8.26E-06	5.27E-07	4.91E-07	9.24E-06	6.51E-05	3.82E-05	2.18E-05
3724393761546	372439	3761546	1.18E-05	5.68E-05	3.49E-05	2.40E-05	4.27E-06	7.92E-06	5.05E-07	4.70E-07	8.84E-06	6.22E-05	3.65E-05	2.08E-05
3724593761546	372459	3761546	1.07E-05	5.17E-05	3.18E-05	2.19E-05	3.90E-06	7.22E-06	4.61E-07	4.29E-07	8.03E-06	5.65E-05	3.31E-05	1.89E-05
3724693761546	372469	3761546	1.02E-05	4.93E-05	3.03E-05	2.09E-05	3.72E-06	6.89E-06	4.40E-07	4.10E-07	7.65E-06	5.38E-05	3.15E-05	1.80E-05
3724793761546	372479	3761546	9.81E-06	4.71E-05	2.90E-05	2.00E-05	3.56E-06	6.59E-06	4.21E-07	3.92E-07	7.31E-06	5.14E-05	3.01E-05	1.72E-05
3724893761546	372489	3761546	9.29E-06	4.46E-05	2.74E-05	1.89E-05	3.37E-06	6.24E-06	3.99E-07	3.71E-07	6.93E-06	4.86E-05	2.85E-05	1.62E-05
3724993761546	372499	3761546	8.78E-06	4.21E-05	2.59E-05	1.79E-05	3.18E-06	5.90E-06	3.77E-07	3.51E-07	6.55E-06	4.59E-05	2.69E-05	1.53E-05
3725093761546	372509	3761546	8.57E-06	4.11E-05	2.53E-05	1.75E-05	3.11E-06	5.76E-06	3.68E-07	3.42E-07	6.37E-06	4.47E-05	2.62E-05	1.49E-05
3725193761546	372519	3761546	8.26E-06	3.96E-05	2.43E-05	1.68E-05	3.00E-06	5.55E-06	3.55E-07	3.30E-07	6.14E-06	4.30E-05	2.52E-05	1.44E-05
3723493761556	372349	3761556	1.86E-05	9.05E-05	5.55E-05	3.81E-05	6.79E-06	1.26E-05	8.00E-07	7.45E-07	1.48E-05	1.05E-04	6.13E-05	3.49E-05
3723593761556	372359	3761556	1.81E-05	8.78E-05	5.39E-05	3.70E-05	6.59E-06	1.22E-05	7.77E-07	7.23E-07	1.42E-05	1.00E-04	5.88E-05	3.35E-05
3723693761556	372369	3761556	1.75E-05	8.49E-05	5.22E-05	3.58E-05	6.38E-06	1.18E-05	7.52E-07	7.00E-07	1.36E-05	9.60E-05	5.63E-05	3.21E-05
3723793761556	372379	3761556	1.70E-05	8.21E-05	5.04E-05	3.47E-05	6.17E-06	1.14E-05	7.28E-07	6.77E-07	1.30E-05	9.21E-05	5.40E-05	3.08E-05
3723893761556	372389	3761556	1.63E-05	7.91E-05	4.86E-05	3.34E-05	5.94E-06	1.10E-05	7.01E-07	6.53E-07	1.25E-05	8.80E-05	5.16E-05	2.94E-05
3723993761556	372399	3761556	1.56E-05	7.55E-05	4.64E-05	3.19E-05	5.68E-06	1.05E-05	6.70E-07	6.24E-07	1.18E-05	8.36E-05	4.90E-05	2.79E-05
3724093761556	372409	3761556	1.49E-05	7.23E-05	4.44E-05	3.05E-05	5.43E-06	1.01E-05	6.42E-07	5.97E-07	1.13E-05	7.96E-05	4.67E-05	2.66E-05
3724193761556	372419	3761556	1.43E-05	6.89E-05	4.23E-05	2.91E-05	5.18E-06	9.60E-06	6.12E-07	5.69E-07	1.07E-05	7.56E-05	4.43E-05	2.53E-05
3724393761556	372439	3761556	1.29E-05	6.21E-05	3.82E-05	2.63E-05	4.68E-06	8.67E-06	5.53E-07	5.15E-07	9.64E-06	6.79E-05	3.98E-05	2.27E-05
3724493761556	372449	3761556	1.22E-05	5.90E-05	3.62E-05	2.50E-05	4.44E-06	8.23E-06	5.25E-07	4.89E-07	9.14E-06	6.43E-05	3.77E-05	2.15E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3724593761556	372459	3761556	1.17E-05	5.62E-05	3.45E-05	2.38E-05	4.24E-06	7.85E-06	5.01E-07	4.66E-07	8.70E-06	6.12E-05	3.59E-05	2.04E-05
3724693761556	372469	3761556	1.11E-05	5.34E-05	3.28E-05	2.26E-05	4.03E-06	7.46E-06	4.76E-07	4.43E-07	8.27E-06	5.81E-05	3.41E-05	1.94E-05
3724793761556	372479	3761556	1.05E-05	5.05E-05	3.10E-05	2.14E-05	3.81E-06	7.06E-06	4.51E-07	4.20E-07	7.82E-06	5.49E-05	3.22E-05	1.83E-05
3724893761556	372489	3761556	9.79E-06	4.70E-05	2.89E-05	2.00E-05	3.55E-06	6.58E-06	4.20E-07	3.91E-07	7.30E-06	5.12E-05	3.00E-05	1.71E-05
3724993761556	372499	3761556	9.32E-06	4.47E-05	2.75E-05	1.90E-05	3.38E-06	6.26E-06	4.00E-07	3.72E-07	6.94E-06	4.87E-05	2.85E-05	1.63E-05
3725093761556	372509	3761556	9.03E-06	4.33E-05	2.66E-05	1.84E-05	3.28E-06	6.07E-06	3.88E-07	3.61E-07	6.71E-06	4.71E-05	2.76E-05	1.57E-05
3725193761556	372519	3761556	8.77E-06	4.21E-05	2.58E-05	1.79E-05	3.18E-06	5.89E-06	3.76E-07	3.50E-07	6.51E-06	4.56E-05	2.68E-05	1.52E-05
3725293761556	372529	3761556	8.36E-06	4.01E-05	2.46E-05	1.71E-05	3.03E-06	5.62E-06	3.59E-07	3.34E-07	6.21E-06	4.35E-05	2.55E-05	1.45E-05
3723493761566	372349	3761566	2.11E-05	1.02E-04	6.29E-05	4.32E-05	7.69E-06	1.42E-05	9.05E-07	8.43E-07	1.67E-05	1.18E-04	6.91E-05	3.93E-05
3723593761566	372359	3761566	2.05E-05	9.96E-05	6.12E-05	4.20E-05	7.48E-06	1.39E-05	8.81E-07	8.20E-07	1.60E-05	1.13E-04	6.63E-05	3.78E-05
3723693761566	372369	3761566	1.99E-05	9.65E-05	5.93E-05	4.07E-05	7.24E-06	1.34E-05	8.54E-07	7.95E-07	1.54E-05	1.08E-04	6.36E-05	3.62E-05
3723793761566	372379	3761566	1.92E-05	9.31E-05	5.72E-05	3.93E-05	6.99E-06	1.30E-05	8.24E-07	7.67E-07	1.47E-05	1.04E-04	6.09E-05	3.47E-05
3723993761566	372399	3761566	1.77E-05	8.57E-05	5.26E-05	3.62E-05	6.44E-06	1.19E-05	7.60E-07	7.07E-07	1.34E-05	9.43E-05	5.53E-05	3.15E-05
3724193761566	372419	3761566	1.60E-05	7.73E-05	4.75E-05	3.27E-05	5.82E-06	1.08E-05	6.87E-07	6.39E-07	1.20E-05	8.45E-05	4.95E-05	2.82E-05
3724293761566	372429	3761566	1.51E-05	7.28E-05	4.47E-05	3.08E-05	5.48E-06	1.01E-05	6.47E-07	6.02E-07	1.13E-05	7.93E-05	4.65E-05	2.65E-05
3724393761566	372439	3761566	1.42E-05	6.84E-05	4.20E-05	2.90E-05	5.15E-06	9.55E-06	6.09E-07	5.66E-07	1.06E-05	7.45E-05	4.37E-05	2.49E-05
3724493761566	372449	3761566	1.34E-05	6.45E-05	3.96E-05	2.73E-05	4.86E-06	9.01E-06	5.74E-07	5.34E-07	9.97E-06	7.02E-05	4.11E-05	2.34E-05
3724693761566	372469	3761566	1.21E-05	5.83E-05	3.58E-05	2.47E-05	4.40E-06	8.14E-06	5.19E-07	4.83E-07	8.99E-06	6.32E-05	3.70E-05	2.11E-05
3724793761566	372479	3761566	1.14E-05	5.47E-05	3.36E-05	2.32E-05	4.13E-06	7.65E-06	4.88E-07	4.54E-07	8.45E-06	5.93E-05	3.48E-05	1.98E-05
3724893761566	372489	3761566	1.06E-05	5.07E-05	3.11E-05	2.16E-05	3.83E-06	7.10E-06	4.53E-07	4.22E-07	7.86E-06	5.51E-05	3.23E-05	1.84E-05
3724993761566	372499	3761566	1.01E-05	4.83E-05	2.97E-05	2.05E-05	3.65E-06	6.77E-06	4.32E-07	4.02E-07	7.49E-06	5.25E-05	3.08E-05	1.75E-05
3725093761566	372509	3761566	9.56E-06	4.59E-05	2.82E-05	1.95E-05	3.47E-06	6.43E-06	4.10E-07	3.82E-07	7.11E-06	4.98E-05	2.92E-05	1.66E-05
3725193761566	372519	3761566	9.30E-06	4.46E-05	2.74E-05	1.90E-05	3.37E-06	6.25E-06	3.99E-07	3.71E-07	6.90E-06	4.83E-05	2.83E-05	1.61E-05
3725293761566	372529	3761566	8.91E-06	4.27E-05	2.62E-05	1.82E-05	3.23E-06	5.99E-06	3.82E-07	3.56E-07	6.60E-06	4.62E-05	2.71E-05	1.54E-05
3723593761576	372359	3761576	2.37E-05	1.15E-04	7.06E-05	4.85E-05	8.63E-06	1.60E-05	1.02E-06	9.46E-07	1.83E-05	1.30E-04	7.60E-05	4.33E-05
3723693761576	372369	3761576	2.30E-05	1.11E-04	6.85E-05	4.71E-05	8.37E-06	1.55E-05	9.85E-07	9.17E-07	1.76E-05	1.24E-04	7.29E-05	4.15E-05
3723793761576	372379	3761576	2.22E-05	1.08E-04	6.61E-05	4.54E-05	8.08E-06	1.50E-05	9.51E-07	8.86E-07	1.68E-05	1.19E-04	6.98E-05	3.97E-05
3723893761576	372389	3761576	2.13E-05	1.03E-04	6.34E-05	4.36E-05	7.76E-06	1.44E-05	9.13E-07	8.50E-07	1.60E-05	1.13E-04	6.65E-05	3.79E-05
3724093761576	372409	3761576	1.93E-05	9.35E-05	5.74E-05	3.95E-05	7.03E-06	1.30E-05	8.29E-07	7.71E-07	1.44E-05	1.02E-04	5.96E-05	3.40E-05
3724193761576	372419	3761576	1.82E-05	8.81E-05	5.41E-05	3.73E-05	6.63E-06	1.23E-05	7.82E-07	7.28E-07	1.35E-05	9.56E-05	5.61E-05	3.19E-05
3724293761576	372429	3761576	1.70E-05	8.21E-05	5.04E-05	3.47E-05	6.18E-06	1.15E-05	7.29E-07	6.79E-07	1.26E-05	8.90E-05	5.22E-05	2.97E-05
3724393761576	372439	3761576	1.58E-05	7.63E-05	4.68E-05	3.23E-05	5.75E-06	1.06E-05	6.78E-07	6.31E-07	1.17E-05	8.27E-05	4.85E-05	2.76E-05
3724493761576	372449	3761576	1.48E-05	7.14E-05	4.39E-05	3.03E-05	5.39E-06	9.98E-06	6.36E-07	5.92E-07	1.10E-05	7.74E-05	4.54E-05	2.59E-05
3724593761576	372459	3761576	1.40E-05	6.76E-05	4.15E-05	2.86E-05	5.10E-06	9.44E-06	6.02E-07	5.60E-07	1.04E-05	7.31E-05	4.29E-05	2.44E-05
3724693761576	372469	3761576	1.33E-05	6.39E-05	3.93E-05	2.71E-05	4.83E-06	8.94E-06	5.70E-07	5.30E-07	9.83E-06	6.91E-05	4.05E-05	2.31E-05
3724793761576	372479	3761576	1.25E-05	6.01E-05	3.69E-05	2.55E-05	4.54E-06	8.41E-06	5.36E-07	4.99E-07	9.25E-06	6.50E-05	3.81E-05	2.17E-05
3724893761576	372489	3761576	1.15E-05	5.55E-05	3.41E-05	2.36E-05	4.20E-06	7.77E-06	4.96E-07	4.61E-07	8.57E-06	6.01E-05	3.53E-05	2.01E-05
3724993761576	372499	3761576	1.09E-05	5.24E-05	3.21E-05	2.23E-05	3.96E-06	7.34E-06	4.68E-07	4.36E-07	8.10E-06	5.67E-05	3.33E-05	1.89E-05
3725093761576	372509	3761576	1.03E-05	4.93E-05	3.02E-05	2.10E-05	3.73E-06	6.92E-06	4.41E-07	4.10E-07	7.63E-06	5.34E-05	3.13E-05	1.78E-05
3725193761576	372519	3761576	9.87E-06	4.73E-05	2.90E-05	2.02E-05	3.59E-06	6.64E-06	4.24E-07	3.94E-07	7.32E-06	5.12E-05	3.00E-05	1.71E-05
3725293761576	372529	3761576	9.54E-06	4.57E-05	2.81E-05	1.95E-05	3.46E-06	6.42E-06	4.09E-07	3.81E-07	7.06E-06	4.94E-05	2.90E-05	1.65E-05
3725393761576	372539	3761576	9.01E-06	4.31E-05	2.65E-05	1.84E-05	3.27E-06	6.06E-06	3.87E-07	3.60E-07	6.68E-06	4.67E-05	2.74E-05	1.56E-05
3723693761586	372369	3761586	2.71E-05	1.32E-04	8.11E-05	5.57E-05	9.91E-06	1.84E-05	1.16E-06	1.08E-06	2.06E-05	1.46E-04	8.54E-05	4.86E-05
3723793761586	372379	3761586	2.61E-05	1.27E-04	7.81E-05	5.37E-05	9.55E-06	1.77E-05	1.12E-06	1.04E-06	1.97E-05	1.39E-04	8.16E-05	4.65E-05
3723993761586	372399	3761586	2.38E-05	1.15E-04	7.09E-05	4.88E-05	8.68E-06	1.61E-05	1.02E-06	9.50E-07	1.77E-05	1.25E-04	7.33E-05	4.17E-05
3724093761586	372409	3761586	2.25E-05	1.09E-04	6.70E-05	4.62E-05	8.21E-06	1.52E-05	9.66E-07	8.99E-07	1.66E-05	1.18E-04	6.90E-05	3.93E-05
3724193761586	372419	3761586	2.11E-05	1.02E-04	6.27E-05	4.32E-05	7.69E-06	1.42E-05	9.05E-07	8.42E-07	1.56E-05	1.10E-04	6.45E-05	3.67E-05
3724293761586	372429	3761586	1.96E-05	9.46E-05	5.81E-05	4.01E-05	7.13E-06	1.32E-05	8.39E-07	7.81E-07	1.44E-05	1.02E-04	5.97E-05	3.40E-05
3724393761586	372439	3761586	1.81E-05	8.74E-05	5.37E-05	3.70E-05	6.59E-06	1.22E-05	7.76E-07	7.23E-07	1.34E-05	9.41E-05	5.52E-05	3.14E-05
3724493761586	372449	3761586	1.67E-05	8.04E-05	4.94E-05	3.41E-05	6.06E-06	1.12E-05	7.15E-07	6.65E-07	1.23E-05	8.67E-05	5.08E-05	2.89E-05
3724593761586	372459	3761586	1.56E-05	7.51E-05	4.61E-05	3.19E-05	5.67E-06	1.05E-05	6.69E-07	6.22E-07	1.15E-05	8.10E-05	4.75E-05	2.70E-05
3724793761586	372479	3761586	1.37E-05	6.61E-05	4.06E-05	2.81E-05	5.00E-06	9.26E-06	5.90E-07	5.49E-07	1.01E-05	7.13E-05	4.18E-05	2.38E-05
3724893761586	372489	3761586	1.27E-05	6.12E-05	3.76E-05	2.60E-05	4.63E-06	8.59E-06	5.47E-07	5.09E-07	9.42E-06	6.61E-05	3.88E-05	2.21E-05
3724993761586	372499	3761586	1.19E-05	5.71E-05	3.50E-05	2.43E-05	4.32E-06	8.01E-06	5.10E-07	4.75E-07	8.79E-06	6.16E-05	3.61E-05	2.06E-05
3725093761586	372509	3761586	1.11E-05	5.33E-05	3.27E-05	2.27E-05	4.04E-06	7.48E-06	4.77E-07	4.44E-07	8.22E-06	5.75E-05	3.37E-05	1.92E-05
3725193761586	372519	3761586	1.06E-05	5.06E-05	3.10E-05	2.16E-05	3.84E-06	7.11E-06	4.53E-07	4.22E-07	7.82E-06	5.47E-05	3.21E-05	1.83E-05
3725293761586	372529	3761586	1.02E-05	4.87E-05	2.99E-05	2.08E-05	3.70E-06	6.85E-06	4.37E-07	4.06E-07	7.52E-06	5.26E-05	3.08E-05	1.76E-05
3725393761586	372539	3761586	9.68E-06	4.63E-05	2.85E-05	1.98E-05	3.52E-06	6.52E-06	4.15E-07	3.87E-07	7.15E-06	5.00E-05	2.93E-05	1.67E-05
3723893761596	372389	3761596	3.03E-05	1.47E-04	9.06E-05	6.23E-05	1.11E-05	2.05E-05	1.30E-06	1.21E-06	2.23E-05	1.58E-04	9.29E-05	5.29E-05
3723993761596	372399	3761596	2.88E-05	1.40E-04	8.60E-05	5.92E-05	1.05E-05	1.95E-05	1.24E-06	1.15E-06	2.11E-05	1.50E-04	8.78E-05	5.00E-05
3724093761596	372409	3761596	2.70E-05	1.31E-04	8.05E-05	5.55E-05	9.87E-06	1.83E-05	1.16E-06	1.08E-06	1.97E-05	1.40E-04	8.20E-05	4.67E-05
3724193761596	372419	3761596	2.49E-05	1.21E-04	7.41E-05	5.11E-05	9.10E-06	1.69E-05	1.07E-06	9.95E-07	1.82E-05	1.29E-04	7.56E-05	4.30E-05
3724293761596	372429	3761596	2.29E-05	1.11E-04	6.81E-05	4.70E-05	8.37E-06	1.55E-05	9.84E-07	9.16E-07	1.68E-05	1.18E-04	6.95E-05	3.96E-05
3724393761596	372439	3761596	2.10E-05	1.02E-04	6.25E-05	4.31E-05	7.68E-06	1.42E-05	9.03E-07	8.41E-07	1.54E-05	1.09E-04	6.38E-05	3.63E-05
3724493761596	372449	3761596	1.92E-05	9.25E-05	5.68E-05	3.92E-05	6.98E-06	1.29E-05	8.22E-07	7.65E-07	1.41E-05	9.91E-05	5.81E-05	3.31E-05
3724593761596	372459	3761596	1.76E-05	8.49E-05	5.21E-05	3.60E-05	6.41E-06	1.19E-05	7.55E-07	7.03E-07	1.29E-05	9.10E-05	5.34E-05	3.04E-05
3724793761596	372479	3761596	1.53E-05	7.35E-05	4.51E-05	3.12E-05	5.56E-06	1.03E-05	6.55E-07	6.10E-07	1.12E-05	7.89E-05	4.63E-05	2.63E-05
3724893761596	372489	3761596	1.41E-05	6.80E-05	4.18E-05	2.90E-05	5.15E-06	9.54E-06	6.07E-07	5.65E-07	1.04E-05	7.31E-05	4.29E-05	2.44E-05
3724993761596	372499	3761596	1.30E-05	6.26E-05	3.84E-05	2.67E-05	4.75E-06	8.80E-06	5.60E-07	5.21E-07	9.63E-06	6.74E-05	3.96E-05	2.25E-05
3725093761596	372509	3761596	1.22E-05	5.84E-05	3.58E-05	2.49E-05	4.43E-06	8.21E-06	5.22E-07	4.86E-07	8.98E-06	6.28E-05	3.69E-05	2.10E-05
3725193761596	372519	3761596	1.14E-05	5.47E-05	3.36E-05	2.34E-05	4.16E-06	7.70E-06	4.90E-07	4.56E-07	8.45E-06	5.90E-05	3.46E-05	1.97E-05
3725293761596	372529	3761596	1.09E-05	5.19E-05	3.19E-05	2.22E-05	3.95E-06	7.31E-06	4.66E-07	4.34E-07	8.02E-06	5.61E-05	3.29E-05	1.87E-05
3725393761596	372539	3761596	1.04E-05	4.98E-05	3.06E-05	2.13E-05	3.78E-06	7.01E-06	4.46E-07	4.16E-07	7.68E-06	5.37E-05	3.15E-05	1.79E-05
3723893761606	372389	3761606	3.89E-05	1.90E-04	1.16E-04	8.01E-05	1.42E-05	2.64E-05	1.67E-06	1.55E-06	2.82E-05	2.00E-04	1.17E-04	6.69E-05
3723993761606	372399	3761606	3.66E-05	1.78E-04	1.09E-04	7.54E-05	1.34E-05	2.48E-05	1.57E-06	1.46E-06	2.64E-05	1.87E-04	1.10E-04	6.26E-05
3724093761606	372409	3761606	3.36E-05	1.63E-04	1.00E-04	6.91E-05	1.23E-05	2.28E-05	1.44E-06	1.34E-06	2.42E-05	1.72E-04	1.01E-04	5.74E-05
3724193761606	372419	3761606	3.07E-05	1.49E-04	9.16E-05	6.32E-05	1.12E-05	2.08E-05	1.32E-06	1.23E-06	2.22E-05	1.57E-04	9.21E-05	5.25E-05
3724293761606	372429	3761606	2.77E-05	1.34E-04	8.24E-05	5.69E-05	1.01E-05	1.88E-05	1.19E-06	1.11E-06	2.01E-05	1.42E-04	8.31E-05	4.73E-05
3724393761606	372439	3761606	2.50E-05	1.21E-04	7.44E-05	5.14E-05	9.15E-06	1.70E-05	1.08E-06	1.00E-06	1.82E-05	1.28E-04	7.52E-05	4.28E-05
3724493761606	372449	3761606	2.26E-05	1.09E-04	6.70E-05	4.63E-05	8.24E-06	1.53E-05	9.69E-07	9.02E-07	1.64E-05	1.16E-04	6.79E-05	3.87E-05
3724593761606	372459	3761606	2.03E-05	9.81E-05	6.02E-05	4.17E-05	7.41E-06	1.37E-05	8.72E-07	8.12E-07	1.48E-05	1.04E-04	6.12E-05	3.49E-05
3724693761606	372469	3761606	1.87E-05	8.99E-05	5.52E-05	3.83E-05	6.81E-06	1.26E-05	8.01E-07	7.45E-07	1.36E-05	9.59E-05	5.62E-05	3.20E-05
3724793761606	372479	3761606	1.72E-05	8.28E-05	5.08E-05	3.52E-05	6.27E-06	1.16E-05	7.38E-07	6.87E-07	1.26E-05	8.83E-05	5.18E-05	2.95E-05
3724893761606	372489	3761606	1.58E-05	7.57E-05	4.65E-05	3.23E-05	5.74E-06	1.06E-05	6.76E-07	6.29E-07	1.16E-05	8.11E-05	4.76E-05	2.71E-05
3724993761606	372499	3761606	1.45E-05	6.96E-05	4.28E-05	2.97E-05	5.29E-06	9.80E-06	6.23E-07	5.80E-07	1.07E-05	7.47E-05	4.38E-05	2.50E-05
3725093761606	372509	3761606	1.35E-05	6.48E-05	3.98E-05	2.77E-05	4.92E-06	9.12E-06	5.80E-07	5.40E-07	9.95E-06	6.96E-05	4.08E-05	2.33E-05
3725193761606	372519	3761606	1.25E-05	6.00E-05	3.68E-05	2.56E-05	4.56E-06	8.45E-06	5.37E-07	5.00E-07	9.24E-06	6.45E-05	3.78E-05	2.16E-05
3725293761606	372529	3761606	1.17E-05	5.59E-05	3.43E-05	2.39E-05	4.26E-06	7.88E-06	5.01E-07	4.67E-07	8.63E-06	6.02E-05	3.53E-05	2.01E-05
3725393761606	372539	3761606	1.12E-05	5.34E-05	3.28E-05	2.29E-05	4.07E-06	7.53E-06	4.79E-07	4.46E-07	8.24E-06	5.75E-05	3.37E-05	1.92E-05
3725493761606	372549	3761606	1.06E-05	5.05E-05	3.10E-05	2.16E-05	3.85E-06	7.13E-06	4.54E-07	4.22E-07	7.80E-06	5.44E-05	3.19E-05	1.82E-05
3723993761616	372399	3761616	4.93E-05	2.41E-04	1.48E-04	1.02E-04	1.81E-05	3.35E-05	2.12E-06	1.97E-06	3.49E-05	2.49E-04	1.46E-04	8.31E-05
3724093761616	372409	3761616	4.44E-05	2.16E-04	1.33E-04	9.16E-05	1.63E-05	3.02E-05	1.91E-06	1.77E-06	3.15E-05	2.24E-04	1.31E-04	7.47E-05
3724193761616	372419	3761616	3.95E-05	1.92E-04	1.18E-04	8.15E-05	1.45E-05	2.69E-05	1.70E-06	1.58E-06	2.81E-05	1.99E-04	1.17E-04	6.66E-05
3724293761616	372429	3761616	3.48E-05	1.69E-04	1.04E-04	7.17E-05	1.28E-05	2.36E-05	1.49E-06	1.39E-06	2.49E-05	1.76E-04	1.03E-04	5.87E-05
3724393761616	372439	3761616	3.07E-05	1.49E-04	9.14E-05	6.33E-05	1.13E-05	2.09E-05	1.32E-06	1.23E-06	2.20E-05	1.56E-04	9.13E-05	5.20E-05
3724493761616	372449	3761616	2.71E-05	1.31E-04	8.05E-05	5.58E-05	9.93E-06	1.84E-05	1.16E-06	1.08E-06	1.95E-05	1.38E-04	8.08E-05	4.60E-05
3724593761616	372459	3761616	2.40E-05	1.16E-04	7.12E-05	4.94E-05	8.79E-06	1.63E-05	1.03E-06	9.60E-07	1.74E-05	1.22E-04	7.18E-05	4.09E-05
3724693761616	372469	3761616	2.17E-05	1.05E-04	6.42E-05	4.46E-05	7.93E-06	1.47E-05	9.31E-07	8.66E-07	1.57E-05	1.11E-04	6.49E-05	3.69E-05
3724793761616	372479	3761616	1.97E-05	9.46E-05	5.81E-05	4.04E-05	7.18E-06	1.33E-05	8.44E-07	7.85E-07	1.43E-05	1.00E-04	5.89E-05	3.35E-05
3724893761616	372489	3761616	1.78E-05	8.53E-05	5.24E-05	3.64E-05	6.48E-06	1.20E-05	7.62E-07	7.09E-07	1.30E-05	9.09E-05	5.33E-05	3.03E-05
3724993761616	372499	3761616	1.62E-05	7.76E-05	4.77E-05	3.32E-05	5.90E-06	1.09E-05	6.94E-07	6.46E-07	1.18E-05	8.29E-05	4.86E-05	2.77E-05
3725093761616	372509	3761616	1.49E-05	7.14E-05	4.38E-05	3.06E-05	5.44E-06	1.01E-05	6.39E-07	5.95E-07	1.09E-05	7.64E-05	4.48E-05	2.55E-05
3725193761616	372519	3761616	1.37E-05	6.57E-05	4.04E-05	2.82E-05	5.01E-06	9.29E-06	5.90E-07	5.49E-07	1.01E-05	7.05E-05	4.14E-05	2.36E-05
3725293761616	372529	3761616	1.27E-05	6.09E-05	3.74E-05	2.61E-05	4.65E-06	8.61E-06	5.47E-07	5.09E-07	9.39E-06	6.54E-05	3.84E-05	2.19E-05
3725393761616	372539	3761616	1.20E-05	5.74E-05	3.53E-05	2.46E-05	4.38E-06	8.12E-06	5.16E-07	4.80E-07	8.86E-06	6.18E-05	3.62E-05	2.06E-05
3725493761616	372549	3761616	1.14E-05	5.44E-05	3.34E-05	2.33E-05	4.15E-06	7.69E-06	4.89E-07	4.55E-07	8.39E-06	5.85E-05	3.43E-05	1.95E-05
3724993761626	372499	3761626	1.81E-05	8.67E-05	5.32E-05	3.72E-05	6.61E-06	1.23E-05	7.76E-07	7.23E-07	1.32E-05	9.22E-05	5.41E-05	3.08E-05
3725093761626	372509	3761626	1.65E-05	7.91E-05	4.86E-05	3.40E-05	6.04E-06	1.12E-05	7.10E-07	6.60E-07	1.21E-05	8.44E-05	4.95E-05	2.82E-05
3725193761626	372519	3761626	1.52E-05	7.26E-05	4.46E-05	3.12E-05	5.55E-06	1.03E-05	6.52E-07	6.07E-07	1.11E-05	7.76E-05	4.55E-05	2.59E-05
3725293761626	372529	3761626	1.40E-05	6.71E-05	4.12E-05	2.88E-05	5.13E-06	9.51E-06	6.03E-07	5.61E-07	1.03E-05	7.19E-05	4.22E-05	2.40E-05
3725393761626	372539	3761626	1.31E-05	6.23E-05	3.82E-05	2.68E-05	4.77E-06	8.83E-06	5.60E-07	5.22E-07	9.60E-06	6.69E-05	3.92E-05	2.23E-05
3725493761626	372549	3761626	1.22E-05	5.83E-05	3.58E-05	2.51E-05	4.46E-06	8.27E-06	5.25E-07	4.88E-07	9.01E-06	6.26E-05	3.67E-05	2.09E-05
3724993761636	372499	3761636	2.09E-05	9.98E-05	6.13E-05	4.30E-05	7.65E-06	1.42E-05	8.96E-07	8.34E-07	1.51E-05	1.05E-04	6.18E-05	3.52E-05
3725093761636	372509	3761636	1.87E-05	8.95E-05	5.50E-05	3.86E-05	6.87E-06	1.27E-05	8.04E-07	7.49E-07	1.36E-05	9.50E-05	5.57E-05	3.17E-05
3725193761636	372519	3761636	1.70E-05	8.12E-05	4.98E-05	3.50E-05	6.23E-06	1.15E-05	7.30E-07	6.79E-07	1.24E-05	8.64E-05	5.07E-05	2.89E-05
3725293761636	372529	3761636	1.56E-05	7.43E-05	4.56E-05	3.20E-05	5.70E-06	1.06E-05	6.69E-07	6.22E-07	1.14E-05	7.93E-05	4.65E-05	2.65E-05
3725393761636	372539	3761636	1.44E-05	6.85E-05	4.20E-05	2.96E-05	5.26E-06	9.74E-06	6.17E-07	5.74E-07	1.05E-05	7.33E-05	4.30E-05	2.45E-05
3725493761636	372549	3761636	1.34E-05	6.37E-05	3.91E-05	2.75E-05	4.89E-06	9.07E-06	5.74E-07	5.35E-07	9.82E-06	6.82E-05	4.00E-05	2.28E-05
3725593761636	372559	3761636	1.25E-05	5.96E-05	3.66E-05	2.58E-05	4.58E-06	8.49E-06	5.38E-07	5.01E-07	9.22E-06	6.40E-05	3.76E-05	2.14E-05
3725093761656	372509	3761656	2.52E-05	1.19E-04	7.33E-05	5.21E-05	9.28E-06	1.72E-05	1.08E-06	1.01E-06	1.80E-05	1.25E-04	7.33E-05	4.17E-05
3725193761656	372519	3761656	2.21E-05	1.05E-04	6.44E-05	4.58E-05	8.15E-06	1.51E-05	9.50E-07	8.84E-07	1.59E-05	1.10E-04	6.48E-05	3.69E-05
3725293761656	372529	3761656	1.98E-05	9.38E-05	5.76E-05	4.09E-05	7.28E-06	1.35E-05	8.49E-07	7.91E-07	1.43E-05	9.92E-05	5.82E-05	3.31E-05
3725393761656	372539	3761656	1.79E-05	8.49E-05	5.21E-05	3.70E-05	6.58E-06	1.22E-05	7.69E-07	7.16E-07	1.30E-05	9.01E-05	5.28E-05	3.01E-05
3725493761656	372549	3761656	1.64E-05	7.78E-05	4.77E-05	3.39E-05	6.03E-06	1.12E-05	7.04E-07	6.56E-07	1.20E-05	8.27E-05	4.85E-05	2.76E-05
3725593761656	372559	3761656	1.52E-05	7.18E-05	4.41E-05	3.13E-05	5.56E-06	1.03E-05	6.51E-07	6.06E-07	1.11E-05	7.66E-05	4.49E-05	2.56E-05
3724793761666	372479	3761666	5.68E-05	2.68E-04	1.65E-04	1.18E-04	2.11E-05	3.91E-05	2.44E-06	2.27E-06	3.91E-05	2.71E-04	1.59E-04	9.04E-05
3724893761666	372489	3761666	4.45E-05	2.10E-04	1.29E-04	9.28E-05	1.65E-05	3.06E-05	1.91E-06	1.78E-06	3.10E-05	2.14E-04	1.26E-04	7.15E-05
3725093761666	372509	3761666	3.03E-05	1.43E-04	8.78E-05	6.29E-05	1.12E-05	2.07E-05	1.30E-06	1.21E-06	2.15E-05	1.48E-04	8.69E-05	4.95E-05
3725193761666	372519	3761666	2.58E-05	1.22E-04	7.49E-05	5.36E-05	9.54E-06	1.77E-05	1.11E-06	1.03E-06	1.85E-05	1.27E-04	7.47E-05	4.25E-05
3725293761666	372529	3761666	2.27E-05	1.07E-04	6.59E-05	4.72E-05	8.39E-06	1.55E-05	9.76E-07	9.09E-07	1.63E-05	1.13E-04	6.61E-05	3.77E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3725393761666	372539	3761666	2.03E-05	9.59E-05	5.89E-05	4.21E-05	7.48E-06	1.39E-05	8.71E-07	8.11E-07	1.47E-05	1.01E-04	5.93E-05	3.38E-05
3725493761666	372549	3761666	1.84E-05	8.70E-05	5.34E-05	3.81E-05	6.78E-06	1.26E-05	7.91E-07	7.36E-07	1.34E-05	9.21E-05	5.40E-05	3.08E-05
3725593761666	372559	3761666	1.69E-05	7.96E-05	4.88E-05	3.49E-05	6.20E-06	1.15E-05	7.23E-07	6.73E-07	1.23E-05	8.45E-05	4.96E-05	2.82E-05
3724893761676	372489	3761676	5.84E-05	2.74E-04	1.69E-04	1.22E-04	2.17E-05	4.03E-05	2.51E-06	2.33E-06	4.02E-05	2.76E-04	1.62E-04	9.23E-05
3725193761676	372519	3761676	3.09E-05	1.45E-04	8.90E-05	6.43E-05	1.14E-05	2.12E-05	1.32E-06	1.23E-06	2.18E-05	1.50E-04	8.80E-05	5.01E-05
3725293761676	372529	3761676	2.66E-05	1.25E-04	7.67E-05	5.53E-05	9.83E-06	1.82E-05	1.14E-06	1.06E-06	1.89E-05	1.30E-04	7.63E-05	4.35E-05
3725393761676	372539	3761676	2.34E-05	1.10E-04	6.75E-05	4.86E-05	8.64E-06	1.60E-05	1.00E-06	9.34E-07	1.68E-05	1.15E-04	6.76E-05	3.85E-05
3725493761676	372549	3761676	2.10E-05	9.86E-05	6.05E-05	4.35E-05	7.74E-06	1.43E-05	8.99E-07	8.37E-07	1.51E-05	1.04E-04	6.09E-05	3.47E-05
3724893761686	372489	3761686	7.77E-05	3.63E-04	2.23E-04	1.63E-04	2.90E-05	5.38E-05	3.34E-06	3.11E-06	5.28E-05	3.62E-04	2.12E-04	1.21E-04
3724993761686	372499	3761686	5.79E-05	2.70E-04	1.66E-04	1.21E-04	2.16E-05	4.00E-05	2.49E-06	2.31E-06	3.98E-05	2.72E-04	1.60E-04	9.10E-05
3725193761686	372519	3761686	3.72E-05	1.74E-04	1.07E-04	7.76E-05	1.38E-05	2.56E-05	1.59E-06	1.48E-06	2.60E-05	1.78E-04	1.04E-04	5.95E-05
3725293761686	372529	3761686	3.13E-05	1.47E-04	9.00E-05	6.54E-05	1.16E-05	2.16E-05	1.35E-06	1.25E-06	2.22E-05	1.51E-04	8.89E-05	5.06E-05
3725393761686	372539	3761686	2.72E-05	1.27E-04	7.81E-05	5.66E-05	1.01E-05	1.87E-05	1.17E-06	1.09E-06	1.93E-05	1.32E-04	7.76E-05	4.42E-05
3725493761686	372549	3761686	2.40E-05	1.12E-04	6.90E-05	5.00E-05	8.89E-06	1.65E-05	1.03E-06	9.59E-07	1.72E-05	1.18E-04	6.90E-05	3.93E-05
3724893761696	372489	3761696	1.04E-04	4.87E-04	2.99E-04	2.20E-04	3.91E-05	7.24E-05	4.49E-06	4.17E-06	7.04E-05	4.81E-04	2.82E-04	1.61E-04
3724993761696	372499	3761696	7.37E-05	3.42E-04	2.10E-04	1.55E-04	2.75E-05	5.10E-05	3.16E-06	2.94E-06	5.02E-05	3.42E-04	2.00E-04	1.14E-04
3725193761696	372519	3761696	4.49E-05	2.08E-04	1.28E-04	9.40E-05	1.67E-05	3.10E-05	1.93E-06	1.79E-06	3.12E-05	2.12E-04	1.24E-04	7.08E-05
3725293761696	372529	3761696	3.72E-05	1.73E-04	1.06E-04	7.79E-05	1.39E-05	2.57E-05	1.60E-06	1.49E-06	2.61E-05	1.78E-04	1.04E-04	5.94E-05
3725393761696	372539	3761696	3.18E-05	1.48E-04	9.10E-05	6.65E-05	1.18E-05	2.19E-05	1.37E-06	1.27E-06	2.25E-05	1.53E-04	8.98E-05	5.11E-05
3725493761696	372549	3761696	2.78E-05	1.30E-04	7.97E-05	5.81E-05	1.03E-05	1.91E-05	1.19E-06	1.11E-06	1.98E-05	1.35E-04	7.91E-05	4.50E-05
3724993761706	372499	3761706	9.20E-05	4.26E-04	2.62E-04	1.94E-04	3.44E-05	6.38E-05	3.95E-06	3.68E-06	6.22E-05	4.22E-04	2.48E-04	1.41E-04
3725093761706	372509	3761706	6.85E-05	3.17E-04	1.94E-04	1.44E-04	2.56E-05	4.74E-05	2.94E-06	2.74E-06	4.68E-05	3.17E-04	1.86E-04	1.06E-04
3725293761706	372529	3761706	4.41E-05	2.04E-04	1.25E-04	9.24E-05	1.64E-05	3.05E-05	1.89E-06	1.76E-06	3.06E-05	2.08E-04	1.22E-04	6.94E-05
3725393761706	372539	3761706	3.73E-05	1.73E-04	1.06E-04	7.81E-05	1.39E-05	2.58E-05	1.60E-06	1.49E-06	2.62E-05	1.78E-04	1.04E-04	5.94E-05
3724993761716	372499	3761716	1.12E-04	5.16E-04	3.17E-04	2.35E-04	4.18E-05	7.74E-05	4.79E-06	4.46E-06	7.50E-05	5.09E-04	2.98E-04	1.70E-04
3725093761716	372509	3761716	8.17E-05	3.77E-04	2.31E-04	1.72E-04	3.06E-05	5.67E-05	3.51E-06	3.26E-06	5.55E-05	3.75E-04	2.20E-04	1.25E-04
3725293761716	372529	3761716	5.17E-05	2.38E-04	1.46E-04	1.08E-04	1.93E-05	3.58E-05	2.22E-06	2.06E-06	3.57E-05	2.41E-04	1.42E-04	8.06E-05
3725393761716	372539	3761716	4.36E-05	2.02E-04	1.24E-04	9.15E-05	1.63E-05	3.02E-05	1.87E-06	1.74E-06	3.04E-05	2.05E-04	1.21E-04	6.86E-05
3725093761726	372509	3761726	9.41E-05	4.33E-04	2.66E-04	1.98E-04	3.52E-05	6.53E-05	4.04E-06	3.76E-06	6.36E-05	4.30E-04	2.52E-04	1.44E-04
3725193761726	372519	3761726	7.32E-05	3.37E-04	2.07E-04	1.54E-04	2.74E-05	5.08E-05	3.14E-06	2.92E-06	4.99E-05	3.37E-04	1.98E-04	1.13E-04
3725093761736	372509	3761736	1.05E-04	4.85E-04	2.98E-04	2.21E-04	3.94E-05	7.30E-05	4.52E-06	4.20E-06	7.10E-05	4.80E-04	2.81E-04	1.60E-04
3725193761736	372519	3761736	8.24E-05	3.79E-04	2.33E-04	1.73E-04	3.09E-05	5.72E-05	3.54E-06	3.29E-06	5.62E-05	3.79E-04	2.22E-04	1.27E-04
3721763761463	372176	3761463	1.61E-05	7.80E-05	4.79E-05	3.27E-05	5.82E-06	1.08E-05	6.90E-07	6.43E-07	1.97E-05	1.41E-04	8.26E-05	4.71E-05
3721863761463	372186	3761463	1.54E-05	7.48E-05	4.60E-05	3.14E-05	5.59E-06	1.04E-05	6.63E-07	6.17E-07	1.79E-05	1.28E-04	7.49E-05	4.27E-05
3721963761463	372196	3761463	1.49E-05	7.24E-05	4.44E-05	3.04E-05	5.40E-06	1.00E-05	6.41E-07	5.96E-07	1.65E-05	1.18E-04	6.90E-05	3.93E-05
3722063761463	372206	3761463	1.48E-05	7.20E-05	4.42E-05	3.02E-05	5.38E-06	9.96E-06	6.37E-07	5.93E-07	1.56E-05	1.11E-04	6.53E-05	3.72E-05
3722163761463	372216	3761463	1.43E-05	6.95E-05	4.27E-05	2.92E-05	5.19E-06	9.62E-06	6.15E-07	5.72E-07	1.45E-05	1.03E-04	6.04E-05	3.44E-05
3721863761473	372186	3761473	1.66E-05	8.04E-05	4.94E-05	3.37E-05	6.00E-06	1.11E-05	7.11E-07	6.62E-07	1.96E-05	1.40E-04	8.21E-05	4.68E-05
3721963761473	372196	3761473	1.58E-05	7.68E-05	4.72E-05	3.22E-05	5.73E-06	1.06E-05	6.80E-07	6.32E-07	1.78E-05	1.27E-04	7.43E-05	4.23E-05
3722063761473	372206	3761473	1.53E-05	7.44E-05	4.57E-05	3.12E-05	5.55E-06	1.03E-05	6.58E-07	6.13E-07	1.65E-05	1.17E-04	6.87E-05	3.91E-05
3722163761473	372216	3761473	1.52E-05	7.38E-05	4.53E-05	3.10E-05	5.52E-06	1.02E-05	6.53E-07	6.08E-07	1.56E-05	1.11E-04	6.52E-05	3.71E-05
3722263761473	372226	3761473	1.47E-05	7.12E-05	4.37E-05	2.99E-05	5.32E-06	9.85E-06	6.30E-07	5.86E-07	1.45E-05	1.03E-04	6.04E-05	3.44E-05
3721963761483	372196	3761483	1.70E-05	8.25E-05	5.07E-05	3.46E-05	6.16E-06	1.14E-05	7.30E-07	6.79E-07	1.95E-05	1.39E-04	8.12E-05	4.63E-05
3722063761483	372206	3761483	1.62E-05	7.86E-05	4.83E-05	3.30E-05	5.87E-06	1.09E-05	6.95E-07	6.47E-07	1.77E-05	1.26E-04	7.37E-05	4.19E-05
3722163761483	372216	3761483	1.58E-05	7.68E-05	4.72E-05	3.22E-05	5.74E-06	1.06E-05	6.80E-07	6.33E-07	1.65E-05	1.17E-04	6.89E-05	3.92E-05
3722263761483	372226	3761483	1.56E-05	7.56E-05	4.64E-05	3.18E-05	5.65E-06	1.05E-05	6.69E-07	6.23E-07	1.56E-05	1.11E-04	6.51E-05	3.71E-05
3722363761483	372236	3761483	1.50E-05	7.29E-05	4.48E-05	3.06E-05	5.45E-06	1.01E-05	6.45E-07	6.00E-07	1.45E-05	1.03E-04	6.05E-05	3.45E-05
3722063761493	372206	3761493	1.74E-05	8.43E-05	5.18E-05	3.54E-05	6.30E-06	1.17E-05	7.46E-07	6.94E-07	1.93E-05	1.37E-04	8.04E-05	4.58E-05
3722163761493	372216	3761493	1.66E-05	8.03E-05	4.93E-05	3.37E-05	6.00E-06	1.11E-05	7.11E-07	6.61E-07	1.76E-05	1.25E-04	7.31E-05	4.16E-05
3722263761493	372226	3761493	1.62E-05	7.88E-05	4.84E-05	3.31E-05	5.89E-06	1.09E-05	6.97E-07	6.49E-07	1.65E-05	1.17E-04	6.87E-05	3.91E-05
3722363761493	372236	3761493	1.60E-05	7.75E-05	4.76E-05	3.26E-05	5.79E-06	1.07E-05	6.86E-07	6.38E-07	1.57E-05	1.11E-04	6.51E-05	3.71E-05
3722463761493	372246	3761493	1.54E-05	7.47E-05	4.59E-05	3.14E-05	5.58E-06	1.03E-05	6.61E-07	6.15E-07	1.46E-05	1.04E-04	6.07E-05	3.46E-05
3722163761503	372216	3761503	1.78E-05	8.63E-05	5.30E-05	3.62E-05	6.44E-06	1.19E-05	7.63E-07	7.10E-07	1.93E-05	1.36E-04	8.00E-05	4.56E-05
3722263761503	372226	3761503	1.69E-05	8.22E-05	5.05E-05	3.45E-05	6.14E-06	1.14E-05	7.27E-07	6.77E-07	1.76E-05	1.24E-04	7.29E-05	4.15E-05
3722363761503	372236	3761503	1.67E-05	8.09E-05	4.97E-05	3.40E-05	6.05E-06	1.12E-05	7.16E-07	6.66E-07	1.66E-05	1.18E-04	6.89E-05	3.93E-05
3722463761503	372246	3761503	1.64E-05	7.96E-05	4.89E-05	3.35E-05	5.95E-06	1.10E-05	7.04E-07	6.56E-07	1.58E-05	1.12E-04	6.55E-05	3.73E-05
3722563761503	372256	3761503	1.58E-05	7.68E-05	4.71E-05	3.23E-05	5.74E-06	1.06E-05	6.79E-07	6.32E-07	1.48E-05	1.04E-04	6.13E-05	3.49E-05
3722173761513	372217	3761513	1.90E-05	9.21E-05	5.66E-05	3.87E-05	6.88E-06	1.27E-05	8.14E-07	7.58E-07	2.11E-05	1.49E-04	8.73E-05	4.97E-05
3722263761513	372226	3761513	1.81E-05	8.79E-05	5.40E-05	3.69E-05	6.56E-06	1.22E-05	7.77E-07	7.23E-07	1.93E-05	1.36E-04	7.96E-05	4.53E-05
3722363761513	372236	3761513	1.73E-05	8.40E-05	5.16E-05	3.53E-05	6.28E-06	1.16E-05	7.43E-07	6.91E-07	1.76E-05	1.24E-04	7.30E-05	4.16E-05
3722463761513	372246	3761513	1.71E-05	8.30E-05	5.10E-05	3.49E-05	6.21E-06	1.15E-05	7.35E-07	6.84E-07	1.67E-05	1.18E-04	6.93E-05	3.95E-05
3722563761513	372256	3761513	1.69E-05	8.21E-05	5.04E-05	3.45E-05	6.14E-06	1.14E-05	7.26E-07	6.76E-07	1.60E-05	1.13E-04	6.62E-05	3.77E-05
3722663761513	372266	3761513	1.63E-05	7.92E-05	4.86E-05	3.33E-05	5.93E-06	1.10E-05	7.01E-07	6.52E-07	1.50E-05	1.06E-04	6.21E-05	3.54E-05
3722173761522	372217	3761522	2.04E-05	9.89E-05	6.07E-05	4.15E-05	7.39E-06	1.37E-05	8.74E-07	8.13E-07	2.35E-05	1.64E-04	9.64E-05	5.49E-05
3722263761523	372226	3761523	1.96E-05	9.52E-05	5.85E-05	4.00E-05	7.11E-06	1.32E-05	8.41E-07	7.83E-07	2.15E-05	1.51E-04	8.86E-05	5.04E-05
3722363761523	372236	3761523	1.88E-05	9.11E-05	5.59E-05	3.83E-05	6.81E-06	1.26E-05	8.06E-07	7.50E-07	1.96E-05	1.38E-04	8.07E-05	4.60E-05
3722463761523	372246	3761523	1.79E-05	8.69E-05	5.34E-05	3.65E-05	6.50E-06	1.20E-05	7.69E-07	7.16E-07	1.79E-05	1.26E-04	7.40E-05	4.21E-05
3722563761523	372256	3761523	1.77E-05	8.61E-05	5.29E-05	3.62E-05	6.44E-06	1.19E-05	7.62E-07	7.09E-07	1.71E-05	1.20E-04	7.05E-05	4.01E-05
3722663761523	372266	3761523	1.75E-05	8.51E-05	5.23E-05	3.58E-05	6.37E-06	1.18E-05	7.53E-07	7.01E-07	1.63E-05	1.15E-04	6.74E-05	3.84E-05
3722163761533	372216	3761533	2.24E-05	1.09E-04	6.68E-05	4.57E-05	8.13E-06	1.51E-05	9.61E-07	8.94E-07	2.72E-05	1.89E-04	1.11E-04	6.32E-05
3722263761533	372226	3761533	2.12E-05	1.03E-04	6.31E-05	4.32E-05	7.68E-06	1.42E-05	9.08E-07	8.45E-07	2.41E-05	1.68E-04	9.85E-05	5.61E-05
3722363761533	372236	3761533	2.02E-05	9.80E-05	6.02E-05	4.12E-05	7.33E-06	1.36E-05	8.66E-07	8.06E-07	2.17E-05	1.52E-04	8.91E-05	5.08E-05
3722463761533	372246	3761533	1.93E-05	9.39E-05	5.77E-05	3.95E-05	7.03E-06	1.30E-05	8.31E-07	7.73E-07	1.99E-05	1.39E-04	8.16E-05	4.65E-05
3722563761533	372256	3761533	1.87E-05	9.08E-05	5.57E-05	3.82E-05	6.79E-06	1.26E-05	8.03E-07	7.47E-07	1.84E-05	1.29E-04	7.56E-05	4.31E-05
3722663761533	372266	3761533	1.86E-05	9.01E-05	5.53E-05	3.79E-05	6.75E-06	1.25E-05	7.97E-07	7.42E-07	1.76E-05	1.23E-04	7.23E-05	4.12E-05
3722763761533	372276	3761533	1.83E-05	8.89E-05	5.46E-05	3.74E-05	6.66E-06	1.23E-05	7.86E-07	7.32E-07	1.68E-05	1.18E-04	6.92E-05	3.94E-05
3722163761542	372216	3761542	2.43E-05	1.18E-04	7.24E-05	4.96E-05	8.82E-06	1.63E-05	1.04E-06	9.69E-07	3.05E-05	2.11E-04	1.24E-04	7.05E-05
3722263761542	372226	3761542	2.30E-05	1.11E-04	6.85E-05	4.69E-05	8.34E-06	1.55E-05	9.86E-07	9.17E-07	2.69E-05	1.87E-04	1.10E-04	6.24E-05
3722363761543	372236	3761543	2.21E-05	1.07E-04	6.59E-05	4.52E-05	8.04E-06	1.49E-05	9.49E-07	8.84E-07	2.45E-05	1.70E-04	9.99E-05	5.69E-05
3722463761543	372246	3761543	2.13E-05	1.03E-04	6.34E-05	4.34E-05	7.73E-06	1.43E-05	9.13E-07	8.50E-07	2.23E-05	1.56E-04	9.12E-05	5.20E-05
3722563761543	372256	3761543	2.05E-05	9.93E-05	6.10E-05	4.18E-05	7.44E-06	1.38E-05	8.79E-07	8.18E-07	2.05E-05	1.43E-04	8.40E-05	4.79E-05
3722663761543	372266	3761543	1.98E-05	9.62E-05	5.91E-05	4.05E-05	7.21E-06	1.34E-05	8.51E-07	7.92E-07	1.91E-05	1.34E-04	7.83E-05	4.46E-05
3722763761543	372276	3761543	1.99E-05	9.64E-05	5.92E-05	4.06E-05	7.22E-06	1.34E-05	8.53E-07	7.94E-07	1.84E-05	1.29E-04	7.56E-05	4.31E-05
3722863761543	372286	3761543	1.93E-05	9.39E-05	5.77E-05	3.96E-05	7.04E-06	1.30E-05	8.30E-07	7.73E-07	1.74E-05	1.22E-04	7.17E-05	4.08E-05
3722163761553	372216	3761553	2.71E-05	1.32E-04	8.09E-05	5.55E-05	9.88E-06	1.83E-05	1.17E-06	1.08E-06	3.51E-05	2.42E-04	1.42E-04	8.08E-05
3722263761553	372226	3761553	2.57E-05	1.25E-04	7.65E-05	5.25E-05	9.34E-06	1.73E-05	1.10E-06	1.03E-06	3.09E-05	2.13E-04	1.25E-04	7.13E-05
3722363761553	372236	3761553	2.45E-05	1.19E-04	7.30E-05	5.01E-05	8.92E-06	1.65E-05	1.05E-06	9.79E-07	2.77E-05	1.92E-04	1.13E-04	6.41E-05
3722463761553	372246	3761553	2.36E-05	1.14E-04	7.03E-05	4.82E-05	8.58E-06	1.59E-05	1.01E-06	9.42E-07	2.52E-05	1.75E-04	1.03E-04	5.84E-05
3722563761553	372256	3761553	2.28E-05	1.10E-04	6.78E-05	4.65E-05	8.28E-06	1.53E-05	9.77E-07	9.10E-07	2.31E-05	1.61E-04	9.45E-05	5.38E-05
3722663761553	372266	3761553	2.20E-05	1.07E-04	6.56E-05	4.51E-05	8.02E-06	1.49E-05	9.46E-07	8.81E-07	2.14E-05	1.50E-04	8.77E-05	5.00E-05
3722763761553	372276	3761553	2.16E-05	1.05E-04	6.42E-05	4.41E-05	7.84E-06	1.45E-05	9.25E-07	8.61E-07	2.02E-05	1.41E-04	8.27E-05	4.71E-05
3722863761553	372286	3761553	2.13E-05	1.04E-04	6.36E-05	4.37E-05	7.77E-06	1.44E-05	9.16E-07	8.53E-07	1.93E-05	1.35E-04	7.94E-05	4.52E-05
3722163761563	372216	3761563	3.06E-05	1.48E-04	9.10E-05	6.26E-05	1.11E-05	2.06E-05	1.31E-06	1.22E-06	3.98E-05	2.73E-04	1.60E-04	9.12E-05
3722263761563	372226	3761563	2.90E-05	1.40E-04	8.62E-05	5.93E-05	1.06E-05	1.96E-05	1.24E-06	1.16E-06	3.52E-05	2.42E-04	1.42E-04	8.08E-05
3722363761563	372236	3761563	2.77E-05	1.34E-04	8.24E-05	5.67E-05	1.01E-05	1.87E-05	1.19E-06	1.11E-06	3.15E-05	2.17E-04	1.28E-04	7.26E-05
3722463761563	372246	3761563	2.66E-05	1.29E-04	7.91E-05	5.44E-05	9.68E-06	1.79E-05	1.14E-06	1.06E-06	2.86E-05	1.98E-04	1.16E-04	6.61E-05
3722563761563	372256	3761563	2.57E-05	1.25E-04	7.65E-05	5.26E-05	9.36E-06	1.73E-05	1.10E-06	1.03E-06	2.62E-05	1.82E-04	1.07E-04	6.09E-05
3722663761563	372266	3761563	2.49E-05	1.21E-04	7.41E-05	5.10E-05	9.07E-06	1.68E-05	1.07E-06	9.95E-07	2.43E-05	1.69E-04	9.93E-05	5.65E-05
3722763761563	372276	3761563	2.42E-05	1.17E-04	7.20E-05	4.95E-05	8.80E-06	1.63E-05	1.04E-06	9.66E-07	2.27E-05	1.58E-04	9.29E-05	5.29E-05
3722863761563	372286	3761563	2.38E-05	1.15E-04	7.07E-05	4.86E-05	8.65E-06	1.60E-05	1.02E-06	9.49E-07	2.15E-05	1.50E-04	8.83E-05	5.03E-05
3722963761563	372296	3761563	2.32E-05	1.13E-04	6.93E-05	4.76E-05	8.46E-06	1.57E-05	9.97E-07	9.28E-07	2.04E-05	1.43E-04	8.41E-05	4.79E-05
3722163761573	372216	3761573	3.51E-05	1.70E-04	1.04E-04	7.20E-05	1.28E-05	2.37E-05	1.51E-06	1.40E-06	4.49E-05	3.07E-04	1.80E-04	1.03E-04
3722263761573	372226	3761573	3.29E-05	1.59E-04	9.79E-05	6.76E-05	1.20E-05	2.23E-05	1.41E-06	1.32E-06	3.97E-05	2.72E-04	1.60E-04	9.09E-05
3722363761573	372236	3761573	3.15E-05	1.53E-04	9.38E-05	6.47E-05	1.15E-05	2.13E-05	1.35E-06	1.26E-06	3.57E-05	2.46E-04	1.44E-04	8.21E-05
3722463761573	372246	3761573	3.04E-05	1.47E-04	9.04E-05	6.23E-05	1.11E-05	2.05E-05	1.30E-06	1.21E-06	3.25E-05	2.25E-04	1.32E-04	7.50E-05
3722563761573	372256	3761573	2.93E-05	1.42E-04	8.72E-05	6.01E-05	1.07E-05	1.98E-05	1.26E-06	1.17E-06	2.98E-05	2.07E-04	1.21E-04	6.90E-05
3722663761573	372266	3761573	2.85E-05	1.38E-04	8.47E-05	5.84E-05	1.04E-05	1.92E-05	1.22E-06	1.14E-06	2.77E-05	1.92E-04	1.13E-04	6.43E-05
3722763761573	372276	3761573	2.77E-05	1.34E-04	8.24E-05	5.68E-05	1.01E-05	1.87E-05	1.19E-06	1.11E-06	2.59E-05	1.80E-04	1.06E-04	6.02E-05
3722863761573	372286	3761573	2.71E-05	1.31E-04	8.07E-05	5.55E-05	9.88E-06	1.83E-05	1.16E-06	1.08E-06	2.44E-05	1.71E-04	1.00E-04	5.70E-05
3722963761573	372296	3761573	2.66E-05	1.29E-04	7.92E-05	5.45E-05	9.69E-06	1.80E-05	1.14E-06	1.06E-06	2.32E-05	1.63E-04	9.55E-05	5.44E-05
3722163761583	372216	3761583	4.14E-05	2.00E-04	1.23E-04	8.52E-05	1.52E-05	2.81E-05	1.78E-06	1.65E-06	5.07E-05	3.46E-04	2.03E-04	1.16E-04
3722263761583	372226	3761583	3.87E-05	1.87E-04	1.15E-04	7.97E-05	1.42E-05	2.63E-05	1.66E-06	1.55E-06	4.50E-05	3.09E-04	1.81E-04	1.03E-04
3722363761583	372236	3761583	3.70E-05	1.79E-04	1.10E-04	7.60E-05	1.35E-05	2.50E-05	1.59E-06	1.48E-06	4.07E-05	2.80E-04	1.64E-04	9.34E-05
3722463761583	372246	3761583	3.56E-05	1.72E-04	1.06E-04	7.32E-05	1.30E-05	2.41E-05	1.53E-06	1.42E-06	3.72E-05	2.57E-04	1.51E-04	8.58E-05
3722563761583	372256	3761583	3.44E-05	1.67E-04	1.02E-04	7.07E-05	1.26E-05	2.33E-05	1.48E-06	1.37E-06	3.43E-05	2.38E-04	1.39E-04	7.93E-05
3722663761583	372266	3761583	3.35E-05	1.62E-04	9.97E-05	6.88E-05	1.22E-05	2.27E-05	1.44E-06	1.34E-06	3.20E-05	2.22E-04	1.30E-04	7.42E-05
3722763761583	372276	3761583	3.26E-05	1.58E-04	9.70E-05	6.70E-05	1.19E-05	2.21E-05	1.40E-06	1.30E-06	3.00E-05	2.09E-04	1.22E-04	6.97E-05
3722863761583	372286	3761583	3.18E-05	1.54E-04	9.47E-05	6.53E-05	1.16E-05	2.15E-05	1.37E-06	1.27E-06	2.83E-05	1.97E-04	1.16E-04	6.60E-05
3722963761583	372296	3761583	3.12E-05	1.52E-04	9.31E-05	6.42E-05	1.14E-05	2.11E-05	1.34E-06	1.25E-06	2.69E-05	1.89E-04	1.11E-04	6.30E-05
3722163761593	372216	3761593	5.06E-05	2.44E-04	1.50E-04	1.04E-04	1.86E-05	3.44E-05	2.17E-06	2.02E-06	5.75E-05	3.93E-04	2.31E-04	1.31E-04
3722263761593	372226	3761593	4.72E-05	2.28E-04	1.40E-04	9.73E-05	1.73E-05	3.21E-05	2.03E-06	1.89E-06	5.15E-05	3.54E-04	2.07E-04	1.18E-04
3722363761593	372236	3761593	4.49E-05	2.17E-04	1.33E-04	9.26E-05	1.65E-05	3.05E-05	1.93E-06	1.80E-06	4.70E-05	3.23E-04	1.90E-04	1.08E-04
3722463761593	372246	3761593	4.33E-05	2.09E-04	1.29E-04	8.92E-05	1.59E-05	2.94E-05	1.86E-06	1.73E-06	4.33E-05	2.99E-04	1.75E-04	9.99E-05
3722563761593	372256	3761593	4.19E-05	2.03E-04	1.25E-04	8.63E-05	1.54E-05	2.84E-05	1.80E-06	1.67E-06	4.02E-05	2.79E-04	1.63E-04	9.31E-05
3722663761593	372266	3761593	4.09E-05	1.98E-04	1.22E-04	8.41E-05	1.50E-05	2.77E-05	1.75E-06	1.63E-06	3.77E-05	2.62E-04	1.54E-04	8.76E-05
3722763761593	372276	3761593	3.98E-05	1.93E-04	1.19E-04	8.19E-05	1.46E-05	2.70E-05	1.71E-06	1.59E-06	3.55E-05	2.48E-04	1.45E-04	8.27E-05
3722863761593	372286	3761593	3.89E-05	1.89E-04	1.16E-04	8.00E-05	1.42E-05	2.64E-05	1.67E-06	1.55E-06	3.37E-05	2.35E-04	1.38E-04	7.86E-05
3722963761593	372296	3761593	3.82E-05	1.85E-04	1.14E-04	7.85E-05	1.40E-05	2.59E-05	1.64E-06	1.53E-06	3.21E-05	2.25E-04	1.32E-04	7.52E-05
3723063761593	372306	3761593	3.73E-05	1.81E-04	1.11E-04	7.67E-05	1.37E-05	2.53E-05	1.60E-06	1.49E-06	3.07E-05	2.16E-04	1.26E-04	7.20E-05
3722163761603	372216	3761603	6.46E-05	3.11E-04	1.91E-04	1.34E-04	2.38E-05	4.41E-05	2.77E-06	2.58E-06	6.65E-05	4.57E-04	2.68E-04	1.53E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3722263761603	372226	3761603	6.08E-05	2.93E-04	1.80E-04	1.26E-04	2.24E-05	4.14E-05	2.61E-06	2.43E-06	6.08E-05	4.19E-04	2.46E-04	1.40E-04
3722363761603	372236	3761603	5.80E-05	2.80E-04	1.72E-04	1.20E-04	2.13E-05	3.95E-05	2.49E-06	2.32E-06	5.61E-05	3.87E-04	2.27E-04	1.29E-04
3722463761603	372246	3761603	5.58E-05	2.70E-04	1.66E-04	1.15E-04	2.05E-05	3.79E-05	2.39E-06	2.23E-06	5.22E-05	3.62E-04	2.12E-04	1.21E-04
3722563761603	372256	3761603	5.40E-05	2.62E-04	1.61E-04	1.11E-04	1.98E-05	3.67E-05	2.32E-06	2.16E-06	4.89E-05	3.40E-04	1.99E-04	1.14E-04
3722663761603	372266	3761603	5.25E-05	2.55E-04	1.56E-04	1.08E-04	1.92E-05	3.57E-05	2.25E-06	2.10E-06	4.61E-05	3.21E-04	1.88E-04	1.07E-04
3722763761603	372276	3761603	5.12E-05	2.49E-04	1.53E-04	1.06E-04	1.88E-05	3.48E-05	2.20E-06	2.05E-06	4.37E-05	3.06E-04	1.79E-04	1.02E-04
3722863761603	372286	3761603	5.01E-05	2.44E-04	1.50E-04	1.03E-04	1.84E-05	3.40E-05	2.15E-06	2.00E-06	4.16E-05	2.92E-04	1.71E-04	9.75E-05
3722963761603	372296	3761603	4.91E-05	2.39E-04	1.47E-04	1.01E-04	1.80E-05	3.34E-05	2.11E-06	1.96E-06	3.99E-05	2.80E-04	1.64E-04	9.36E-05
3723063761603	372306	3761603	4.81E-05	2.34E-04	1.44E-04	9.91E-05	1.76E-05	3.27E-05	2.07E-06	1.92E-06	3.83E-05	2.70E-04	1.58E-04	9.01E-05
3722163761613	372216	3761613	8.79E-05	4.24E-04	2.61E-04	1.82E-04	3.24E-05	6.01E-05	3.77E-06	3.51E-06	8.08E-05	5.59E-04	3.28E-04	1.87E-04
3722263761613	372226	3761613	8.32E-05	4.03E-04	2.47E-04	1.72E-04	3.06E-05	5.68E-05	3.57E-06	3.32E-06	7.50E-05	5.21E-04	3.06E-04	1.74E-04
3722363761613	372236	3761613	7.95E-05	3.86E-04	2.37E-04	1.65E-04	2.93E-05	5.42E-05	3.41E-06	3.18E-06	7.02E-05	4.89E-04	2.87E-04	1.63E-04
3722463761613	372246	3761613	7.67E-05	3.73E-04	2.29E-04	1.59E-04	2.82E-05	5.23E-05	3.29E-06	3.07E-06	6.61E-05	4.62E-04	2.71E-04	1.54E-04
3722563761613	372256	3761613	7.45E-05	3.63E-04	2.23E-04	1.54E-04	2.74E-05	5.07E-05	3.20E-06	2.97E-06	6.27E-05	4.39E-04	2.58E-04	1.47E-04
3722663761613	372266	3761613	7.26E-05	3.54E-04	2.17E-04	1.50E-04	2.67E-05	4.94E-05	3.12E-06	2.90E-06	5.97E-05	4.19E-04	2.46E-04	1.40E-04
3722763761613	372276	3761613	7.10E-05	3.46E-04	2.13E-04	1.46E-04	2.61E-05	4.83E-05	3.05E-06	2.84E-06	5.71E-05	4.02E-04	2.36E-04	1.34E-04
3722863761613	372286	3761613	6.96E-05	3.40E-04	2.09E-04	1.44E-04	2.55E-05	4.73E-05	2.99E-06	2.78E-06	5.49E-05	3.88E-04	2.27E-04	1.30E-04
3722963761613	372296	3761613	6.85E-05	3.35E-04	2.05E-04	1.41E-04	2.51E-05	4.65E-05	2.94E-06	2.74E-06	5.30E-05	3.75E-04	2.20E-04	1.25E-04
3723063761613	372306	3761613	6.70E-05	3.28E-04	2.01E-04	1.38E-04	2.46E-05	4.55E-05	2.88E-06	2.68E-06	5.11E-05	3.62E-04	2.13E-04	1.21E-04
3722163761623	372216	3761623	1.04E-04	4.96E-04	3.05E-04	2.16E-04	3.85E-05	7.12E-05	4.45E-06	4.15E-06	8.91E-05	6.15E-04	3.61E-04	2.05E-04
3722263761623	372226	3761623	7.64E-05	3.64E-04	2.24E-04	1.59E-04	2.83E-05	5.24E-05	3.28E-06	3.05E-06	7.02E-05	4.82E-04	2.83E-04	1.61E-04
3722363761623	372236	3761623	7.19E-05	3.43E-04	2.11E-04	1.50E-04	2.66E-05	4.93E-05	3.09E-06	2.87E-06	6.47E-05	4.45E-04	2.61E-04	1.49E-04
3722463761623	372246	3761623	7.03E-05	3.36E-04	2.06E-04	1.46E-04	2.60E-05	4.81E-05	3.02E-06	2.81E-06	6.12E-05	4.22E-04	2.48E-04	1.41E-04
3722563761623	372256	3761623	8.67E-05	4.19E-04	2.57E-04	1.80E-04	3.20E-05	5.93E-05	3.72E-06	3.46E-06	5.96E-05	4.12E-04	2.42E-04	1.38E-04
3722663761623	372266	3761623	6.46E-05	3.11E-04	1.91E-04	1.34E-04	2.38E-05	4.41E-05	2.77E-06	2.58E-06	5.54E-05	3.85E-04	2.26E-04	1.29E-04
3722763761623	372276	3761623	6.20E-05	2.99E-04	1.83E-04	1.28E-04	2.29E-05	4.24E-05	2.66E-06	2.48E-06	5.18E-05	3.60E-04	2.11E-04	1.20E-04
3722863761623	372286	3761623	6.15E-05	2.96E-04	1.82E-04	1.27E-04	2.27E-05	4.20E-05	2.64E-06	2.46E-06	4.97E-05	3.46E-04	2.03E-04	1.16E-04
3722963761623	372296	3761623	6.30E-05	3.04E-04	1.87E-04	1.31E-04	2.32E-05	4.30E-05	2.70E-06	2.52E-06	4.90E-05	3.42E-04	2.01E-04	1.14E-04
3723063761623	372306	3761623	5.96E-05	2.89E-04	1.77E-04	1.23E-04	2.19E-05	4.06E-05	2.56E-06	2.38E-06	5.90E-05	4.16E-04	2.44E-04	1.39E-04
3721833761366	372183	3761366	9.26E-06	4.47E-05	2.75E-05	1.88E-05	3.34E-06	6.20E-06	3.97E-07	3.70E-07	8.87E-06	6.31E-05	3.70E-05	2.11E-05
3721823761356	372182	3761356	8.85E-06	4.27E-05	2.62E-05	1.80E-05	3.20E-06	5.92E-06	3.80E-07	3.53E-07	8.38E-06	5.95E-05	3.49E-05	1.99E-05
3719303760920	371930	3760920	2.65E-06	1.28E-05	7.83E-06	5.36E-06	9.53E-07	1.77E-06	1.14E-07	1.06E-07	2.03E-06	1.44E-05	8.43E-06	4.80E-06
3719403760920	371940	3760920	2.65E-06	1.28E-05	7.83E-06	5.36E-06	9.53E-07	1.77E-06	1.14E-07	1.06E-07	2.03E-06	1.44E-05	8.44E-06	4.80E-06
3719503760920	371950	3760920	2.65E-06	1.28E-05	7.84E-06	5.36E-06	9.54E-07	1.77E-06	1.14E-07	1.06E-07	2.03E-06	1.44E-05	8.45E-06	4.81E-06
3719603760920	371960	3760920	2.65E-06	1.28E-05	7.83E-06	5.36E-06	9.54E-07	1.77E-06	1.14E-07	1.06E-07	2.04E-06	1.44E-05	8.45E-06	4.81E-06
3719203760930	371920	3760930	2.71E-06	1.31E-05	8.02E-06	5.49E-06	9.77E-07	1.81E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.63E-06	4.91E-06
3719303760930	371930	3760930	2.71E-06	1.30E-05	8.01E-06	5.48E-06	9.75E-07	1.81E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.62E-06	4.91E-06
3719403760930	371940	3760930	2.70E-06	1.30E-05	8.00E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.62E-06	4.91E-06
3719503760930	371950	3760930	2.70E-06	1.30E-05	7.99E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.63E-06	4.91E-06
3719603760930	371960	3760930	2.70E-06	1.30E-05	8.00E-06	5.47E-06	9.74E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.64E-06	4.92E-06
3719703760930	371970	3760930	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.71E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.63E-06	4.92E-06
3719803760930	371980	3760930	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.72E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.64E-06	4.92E-06
3719903760930	371990	3760930	2.70E-06	1.30E-05	7.99E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.48E-05	8.65E-06	4.93E-06
3720003760930	372000	3760930	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.72E-07	1.80E-06	1.16E-07	1.08E-07	2.08E-06	1.47E-05	8.65E-06	4.93E-06
3720103760930	372010	3760930	2.69E-06	1.30E-05	7.96E-06	5.45E-06	9.69E-07	1.79E-06	1.15E-07	1.07E-07	2.08E-06	1.47E-05	8.63E-06	4.92E-06
3719303760940	371930	3760940	2.77E-06	1.34E-05	8.21E-06	5.62E-06	9.99E-07	1.85E-06	1.19E-07	1.11E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3719403760940	371940	3760940	2.77E-06	1.33E-05	8.19E-06	5.61E-06	9.97E-07	1.85E-06	1.19E-07	1.11E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3719503760940	371950	3760940	2.76E-06	1.33E-05	8.17E-06	5.59E-06	9.94E-07	1.84E-06	1.18E-07	1.10E-07	2.12E-06	1.50E-05	8.82E-06	5.03E-06
3719603760940	371960	3760940	2.76E-06	1.33E-05	8.16E-06	5.58E-06	9.94E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.50E-05	8.83E-06	5.03E-06
3719703760940	371970	3760940	2.76E-06	1.33E-05	8.15E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.83E-06	5.03E-06
3719803760940	371980	3760940	2.76E-06	1.33E-05	8.17E-06	5.59E-06	9.94E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.84E-06	5.04E-06
3719903760940	371990	3760940	2.76E-06	1.33E-05	8.18E-06	5.59E-06	9.95E-07	1.84E-06	1.19E-07	1.10E-07	2.13E-06	1.51E-05	8.86E-06	5.04E-06
3720003760940	372000	3760940	2.76E-06	1.33E-05	8.16E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.85E-06	5.04E-06
3720103760940	372010	3760940	2.75E-06	1.33E-05	8.14E-06	5.57E-06	9.91E-07	1.84E-06	1.18E-07	1.10E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3720403760940	372040	3760940	2.73E-06	1.32E-05	8.08E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.12E-06	1.50E-05	8.79E-06	5.01E-06
3720503760940	372050	3760940	2.72E-06	1.31E-05	8.04E-06	5.50E-06	9.79E-07	1.81E-06	1.17E-07	1.09E-07	2.11E-06	1.49E-05	8.77E-06	4.99E-06
3720603760940	372060	3760940	2.71E-06	1.30E-05	8.00E-06	5.48E-06	9.75E-07	1.81E-06	1.16E-07	1.08E-07	2.11E-06	1.49E-05	8.73E-06	4.97E-06
3720703760940	372070	3760940	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.71E-07	1.80E-06	1.16E-07	1.08E-07	2.10E-06	1.49E-05	8.71E-06	4.96E-06
3720803760940	372080	3760940	2.68E-06	1.29E-05	7.92E-06	5.42E-06	9.64E-07	1.79E-06	1.15E-07	1.07E-07	2.09E-06	1.48E-05	8.66E-06	4.93E-06
3720903760940	372090	3760940	2.67E-06	1.29E-05	7.89E-06	5.40E-06	9.61E-07	1.78E-06	1.15E-07	1.07E-07	2.08E-06	1.47E-05	8.64E-06	4.92E-06
3721003760940	372100	3760940	2.66E-06	1.28E-05	7.86E-06	5.38E-06	9.57E-07	1.77E-06	1.14E-07	1.06E-07	2.08E-06	1.47E-05	8.61E-06	4.90E-06
3721103760940	372110	3760940	2.65E-06	1.27E-05	7.82E-06	5.35E-06	9.53E-07	1.76E-06	1.14E-07	1.06E-07	2.07E-06	1.46E-05	8.57E-06	4.88E-06
3719403760950	371940	3760950	2.84E-06	1.37E-05	8.39E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.18E-06	1.54E-05	9.05E-06	5.16E-06
3719503760950	371950	3760950	2.83E-06	1.36E-05	8.38E-06	5.73E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.18E-06	1.54E-05	9.05E-06	5.16E-06
3719603760950	371960	3760950	2.82E-06	1.36E-05	8.35E-06	5.72E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3719703760950	371970	3760950	2.82E-06	1.36E-05	8.35E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3719803760950	371980	3760950	2.83E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.18E-06	1.55E-05	9.06E-06	5.16E-06
3719903760950	371990	3760950	2.82E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.18E-06	1.54E-05	9.06E-06	5.16E-06
3720003760950	372000	3760950	2.81E-06	1.35E-05	8.32E-06	5.69E-06	1.01E-06	1.88E-06	1.21E-07	1.12E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3720403760950	372040	3760950	2.79E-06	1.34E-05	8.25E-06	5.65E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.17E-06	1.53E-05	8.99E-06	5.12E-06
3720503760950	372050	3760950	2.78E-06	1.34E-05	8.22E-06	5.62E-06	1.00E-06	1.85E-06	1.19E-07	1.11E-07	2.16E-06	1.53E-05	8.97E-06	5.11E-06
3720603760950	372060	3760950	2.77E-06	1.33E-05	8.18E-06	5.60E-06	9.96E-07	1.85E-06	1.19E-07	1.11E-07	2.15E-06	1.52E-05	8.94E-06	5.09E-06
3720703760950	372070	3760950	2.75E-06	1.32E-05	8.14E-06	5.57E-06	9.91E-07	1.84E-06	1.18E-07	1.10E-07	2.15E-06	1.52E-05	8.90E-06	5.07E-06
3720803760950	372080	3760950	2.74E-06	1.32E-05	8.09E-06	5.54E-06	9.85E-07	1.82E-06	1.17E-07	1.09E-07	2.14E-06	1.51E-05	8.86E-06	5.05E-06
3720903760950	372090	3760950	2.73E-06	1.31E-05	8.06E-06	5.51E-06	9.81E-07	1.82E-06	1.17E-07	1.09E-07	2.13E-06	1.51E-05	8.83E-06	5.03E-06
3721003760950	372100	3760950	2.72E-06	1.31E-05	8.03E-06	5.49E-06	9.77E-07	1.81E-06	1.17E-07	1.09E-07	2.12E-06	1.50E-05	8.80E-06	5.01E-06
3721103760950	372110	3760950	2.71E-06	1.30E-05	8.00E-06	5.47E-06	9.74E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.77E-06	5.00E-06
3721203760950	372120	3760950	2.69E-06	1.30E-05	7.96E-06	5.45E-06	9.69E-07	1.80E-06	1.16E-07	1.08E-07	2.11E-06	1.49E-05	8.74E-06	4.98E-06
3721303760950	372130	3760950	2.68E-06	1.29E-05	7.91E-06	5.41E-06	9.63E-07	1.78E-06	1.15E-07	1.07E-07	2.10E-06	1.48E-05	8.69E-06	4.95E-06
3721403760950	372140	3760950	2.66E-06	1.28E-05	7.87E-06	5.38E-06	9.58E-07	1.77E-06	1.14E-07	1.06E-07	2.09E-06	1.47E-05	8.65E-06	4.92E-06
3721503760950	372150	3760950	2.65E-06	1.27E-05	7.82E-06	5.35E-06	9.52E-07	1.76E-06	1.14E-07	1.06E-07	2.07E-06	1.47E-05	8.60E-06	4.90E-06
3721603760950	372160	3760950	2.63E-06	1.27E-05	7.78E-06	5.32E-06	9.47E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.55E-06	4.87E-06
3721703760950	372170	3760950	2.62E-06	1.26E-05	7.73E-06	5.29E-06	9.42E-07	1.74E-06	1.12E-07	1.05E-07	2.05E-06	1.45E-05	8.51E-06	4.84E-06
3721803760950	372180	3760950	2.60E-06	1.25E-05	7.68E-06	5.26E-06	9.36E-07	1.73E-06	1.12E-07	1.04E-07	2.04E-06	1.44E-05	8.45E-06	4.81E-06
3719603760960	371960	3760960	2.89E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
3719703760960	371970	3760960	2.89E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
3719803760960	371980	3760960	2.89E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.24E-06	1.58E-05	9.29E-06	5.29E-06
3719903760960	371990	3760960	2.89E-06	1.39E-05	8.54E-06	5.84E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
3720003760960	372000	3760960	2.88E-06	1.39E-05	8.51E-06	5.82E-06	1.04E-06	1.92E-06	1.23E-07	1.15E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3720303760960	372030	3760960	2.86E-06	1.38E-05	8.47E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.22E-06	1.57E-05	9.23E-06	5.26E-06
3720403760960	372040	3760960	2.85E-06	1.37E-05	8.43E-06	5.77E-06	1.03E-06	1.90E-06	1.22E-07	1.14E-07	2.22E-06	1.57E-05	9.20E-06	5.24E-06
3720503760960	372050	3760960	2.84E-06	1.37E-05	8.39E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.21E-06	1.56E-05	9.17E-06	5.22E-06
3720603760960	372060	3760960	2.83E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.20E-06	1.56E-05	9.14E-06	5.21E-06
3720703760960	372070	3760960	2.81E-06	1.35E-05	8.29E-06	5.68E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.19E-06	1.55E-05	9.09E-06	5.18E-06
3720803760960	372080	3760960	2.80E-06	1.35E-05	8.26E-06	5.66E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.19E-06	1.55E-05	9.07E-06	5.16E-06
3720903760960	372090	3760960	2.79E-06	1.34E-05	8.23E-06	5.63E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3721003760960	372100	3760960	2.77E-06	1.33E-05	8.20E-06	5.61E-06	9.98E-07	1.85E-06	1.19E-07	1.11E-07	2.17E-06	1.54E-05	9.01E-06	5.13E-06
3721103760960	372110	3760960	2.76E-06	1.33E-05	8.15E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.16E-06	1.53E-05	8.97E-06	5.11E-06
3721203760960	372120	3760960	2.75E-06	1.32E-05	8.12E-06	5.55E-06	9.88E-07	1.83E-06	1.18E-07	1.10E-07	2.15E-06	1.52E-05	8.93E-06	5.08E-06
3721303760960	372130	3760960	2.73E-06	1.32E-05	8.08E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.14E-06	1.52E-05	8.89E-06	5.06E-06
3721403760960	372140	3760960	2.72E-06	1.31E-05	8.03E-06	5.49E-06	9.78E-07	1.81E-06	1.17E-07	1.09E-07	2.13E-06	1.51E-05	8.84E-06	5.03E-06
3721503760960	372150	3760960	2.70E-06	1.30E-05	7.98E-06	5.46E-06	9.72E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.79E-06	5.01E-06
3721603760960	372160	3760960	2.69E-06	1.29E-05	7.94E-06	5.43E-06	9.67E-07	1.79E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.75E-06	4.98E-06
3721703760960	372170	3760960	2.67E-06	1.29E-05	7.89E-06	5.40E-06	9.61E-07	1.78E-06	1.15E-07	1.07E-07	2.10E-06	1.48E-05	8.70E-06	4.95E-06
3721803760960	372180	3760960	2.66E-06	1.28E-05	7.85E-06	5.37E-06	9.56E-07	1.77E-06	1.14E-07	1.06E-07	2.09E-06	1.47E-05	8.65E-06	4.93E-06
3721903760960	372190	3760960	2.64E-06	1.27E-05	7.79E-06	5.33E-06	9.49E-07	1.76E-06	1.13E-07	1.05E-07	2.07E-06	1.46E-05	8.59E-06	4.89E-06
3722003760960	372200	3760960	2.63E-06	1.26E-05	7.75E-06	5.31E-06	9.44E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.54E-06	4.87E-06
3722103760960	372210	3760960	2.61E-06	1.26E-05	7.71E-06	5.28E-06	9.39E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.49E-06	4.84E-06
3722203760960	372220	3760960	2.59E-06	1.25E-05	7.66E-06	5.25E-06	9.33E-07	1.73E-06	1.11E-07	1.04E-07	2.04E-06	1.44E-05	8.44E-06	4.80E-06
3722403760960	372240	3760960	2.55E-06	1.22E-05	7.51E-06	5.14E-06	9.15E-07	1.70E-06	1.09E-07	1.02E-07	2.00E-06	1.41E-05	8.28E-06	4.72E-06
3722503760960	372250	3760960	2.52E-06	1.21E-05	7.44E-06	5.10E-06	9.07E-07	1.68E-06	1.08E-07	1.01E-07	1.98E-06	1.40E-05	8.21E-06	4.67E-06
3719703760970	371970	3760970	2.96E-06	1.43E-05	8.77E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.29E-06	1.62E-05	9.50E-06	5.41E-06
3719803760970	371980	3760970	2.96E-06	1.43E-05	8.75E-06	5.99E-06	1.07E-06	1.97E-06	1.27E-07	1.18E-07	2.29E-06	1.62E-05	9.50E-06	5.41E-06
3719903760970	371990	3760970	2.95E-06	1.42E-05	8.72E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.28E-06	1.62E-05	9.49E-06	5.40E-06
3720303760970	372030	3760970	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.27E-06	1.61E-05	9.43E-06	5.37E-06
3720403760970	372040	3760970	2.91E-06	1.40E-05	8.61E-06	5.90E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.27E-06	1.61E-05	9.42E-06	5.36E-06
3720503760970	372050	3760970	2.90E-06	1.40E-05	8.58E-06	5.87E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
3720603760970	372060	3760970	2.89E-06	1.39E-05	8.53E-06	5.84E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.26E-06	1.59E-05	9.35E-06	5.33E-06
3720703760970	372070	3760970	2.87E-06	1.38E-05	8.49E-06	5.81E-06	1.03E-06	1.91E-06	1.23E-07	1.15E-07	2.25E-06	1.59E-05	9.32E-06	5.31E-06
3720803760970	372080	3760970	2.86E-06	1.38E-05	8.45E-06	5.78E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.24E-06	1.58E-05	9.28E-06	5.29E-06
3720903760970	372090	3760970	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3721003760970	372100	3760970	2.83E-06	1.36E-05	8.37E-06	5.73E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.22E-06	1.57E-05	9.21E-06	5.25E-06
3721103760970	372110	3760970	2.82E-06	1.36E-05	8.33E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.21E-06	1.56E-05	9.17E-06	5.23E-06
3721203760970	372120	3760970	2.80E-06	1.35E-05	8.28E-06	5.67E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.20E-06	1.56E-05	9.13E-06	5.20E-06
3721303760970	372130	3760970	2.79E-06	1.34E-05	8.24E-06	5.64E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.19E-06	1.55E-05	9.09E-06	5.17E-06
3721403760970	372140	3760970	2.77E-06	1.33E-05	8.19E-06	5.61E-06	9.98E-07	1.85E-06	1.19E-07	1.11E-07	2.18E-06	1.54E-05	9.04E-06	5.15E-06
3721503760970	372150	3760970	2.76E-06	1.33E-05	8.14E-06	5.57E-06	9.92E-07	1.84E-06	1.18E-07	1.10E-07	2.17E-06	1.53E-05	8.99E-06	5.12E-06
3721603760970	372160	3760970	2.74E-06	1.32E-05	8.10E-06	5.54E-06	9.86E-07	1.83E-06	1.18E-07	1.10E-07	2.16E-06	1.52E-05	8.94E-06	5.09E-06
3721703760970	372170	3760970	2.73E-06	1.31E-05	8.06E-06	5.52E-06	9.82E-07	1.82E-06	1.17E-07	1.09E-07	2.15E-06	1.52E-05	8.90E-06	5.07E-06
3721803760970	372180	3760970	2.72E-06	1.31E-05	8.02E-06	5.49E-06	9.77E-07	1.81E-06	1.17E-07	1.08E-07	2.14E-06	1.51E-05	8.85E-06	5.04E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721903760970	372190	3760970	2.69E-06	1.30E-05	7.96E-06	5.45E-06	9.69E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.79E-06	5.00E-06
3722003760970	372200	3760970	2.68E-06	1.29E-05	7.91E-06	5.41E-06	9.63E-07	1.78E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.73E-06	4.97E-06
3722103760970	372210	3760970	2.66E-06	1.28E-05	7.87E-06	5.39E-06	9.58E-07	1.78E-06	1.14E-07	1.06E-07	2.10E-06	1.48E-05	8.68E-06	4.94E-06
3722203760970	372220	3760970	2.64E-06	1.27E-05	7.80E-06	5.34E-06	9.51E-07	1.76E-06	1.13E-07	1.06E-07	2.08E-06	1.47E-05	8.61E-06	4.90E-06
3722303760970	372230	3760970	2.62E-06	1.26E-05	7.75E-06	5.30E-06	9.44E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.55E-06	4.87E-06
3722403760970	372240	3760970	2.61E-06	1.25E-05	7.70E-06	5.27E-06	9.38E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.49E-06	4.83E-06
3722503760970	372250	3760970	2.57E-06	1.24E-05	7.60E-06	5.20E-06	9.26E-07	1.72E-06	1.10E-07	1.03E-07	2.03E-06	1.43E-05	8.39E-06	4.78E-06
3722603760970	372260	3760970	2.56E-06	1.23E-05	7.54E-06	5.16E-06	9.19E-07	1.70E-06	1.10E-07	1.02E-07	2.01E-06	1.42E-05	8.32E-06	4.74E-06
3722703760970	372270	3760970	2.54E-06	1.22E-05	7.49E-06	5.13E-06	9.12E-07	1.69E-06	1.09E-07	1.01E-07	1.99E-06	1.41E-05	8.25E-06	4.70E-06
3722803760970	372280	3760970	2.52E-06	1.21E-05	7.43E-06	5.09E-06	9.06E-07	1.68E-06	1.08E-07	1.01E-07	1.98E-06	1.40E-05	8.19E-06	4.66E-06
3722903760970	372290	3760970	2.50E-06	1.20E-05	7.39E-06	5.06E-06	9.00E-07	1.67E-06	1.07E-07	1.00E-07	1.96E-06	1.39E-05	8.13E-06	4.63E-06
3720203760980	372020	3760980	3.00E-06	1.44E-05	8.87E-06	6.07E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.33E-06	1.65E-05	9.69E-06	5.52E-06
3720303760980	372030	3760980	2.98E-06	1.44E-05	8.82E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.33E-06	1.65E-05	9.65E-06	5.50E-06
3720403760980	372040	3760980	2.97E-06	1.43E-05	8.80E-06	6.02E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.32E-06	1.64E-05	9.64E-06	5.49E-06
3720503760980	372050	3760980	2.96E-06	1.43E-05	8.76E-06	5.99E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.32E-06	1.64E-05	9.61E-06	5.47E-06
3720603760980	372060	3760980	2.95E-06	1.42E-05	8.72E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.31E-06	1.63E-05	9.58E-06	5.45E-06
3720703760980	372070	3760980	2.94E-06	1.41E-05	8.68E-06	5.94E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.30E-06	1.63E-05	9.54E-06	5.44E-06
3720803760980	372080	3760980	2.92E-06	1.41E-05	8.64E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.29E-06	1.62E-05	9.51E-06	5.42E-06
3720903760980	372090	3760980	2.91E-06	1.40E-05	8.60E-06	5.89E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.28E-06	1.62E-05	9.47E-06	5.39E-06
3721003760980	372100	3760980	2.90E-06	1.39E-05	8.56E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.28E-06	1.61E-05	9.44E-06	5.37E-06
3721103760980	372110	3760980	2.88E-06	1.39E-05	8.51E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
3721203760980	372120	3760980	2.86E-06	1.38E-05	8.46E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.25E-06	1.59E-05	9.34E-06	5.32E-06
3721303760980	372130	3760980	2.85E-06	1.37E-05	8.41E-06	5.75E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.24E-06	1.58E-05	9.29E-06	5.29E-06
3721403760980	372140	3760980	2.83E-06	1.36E-05	8.37E-06	5.73E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3721503760980	372150	3760980	2.82E-06	1.35E-05	8.32E-06	5.69E-06	1.01E-06	1.88E-06	1.21E-07	1.12E-07	2.22E-06	1.57E-05	9.20E-06	5.24E-06
3721603760980	372160	3760980	2.80E-06	1.35E-05	8.27E-06	5.66E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.15E-06	5.21E-06
3721703760980	372170	3760980	2.79E-06	1.34E-05	8.23E-06	5.63E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.20E-06	1.55E-05	9.10E-06	5.18E-06
3721803760980	372180	3760980	2.77E-06	1.33E-05	8.19E-06	5.61E-06	9.98E-07	1.85E-06	1.19E-07	1.11E-07	2.19E-06	1.54E-05	9.06E-06	5.16E-06
3721903760980	372190	3760980	2.75E-06	1.32E-05	8.13E-06	5.57E-06	9.90E-07	1.83E-06	1.18E-07	1.10E-07	2.17E-06	1.53E-05	8.99E-06	5.12E-06
3722003760980	372200	3760980	2.74E-06	1.32E-05	8.08E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.16E-06	1.52E-05	8.93E-06	5.09E-06
3722103760980	372210	3760980	2.72E-06	1.31E-05	8.02E-06	5.49E-06	9.77E-07	1.81E-06	1.17E-07	1.09E-07	2.14E-06	1.51E-05	8.87E-06	5.05E-06
3722203760980	372220	3760980	2.70E-06	1.30E-05	7.97E-06	5.46E-06	9.71E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.81E-06	5.02E-06
3722303760980	372230	3760980	2.68E-06	1.29E-05	7.91E-06	5.42E-06	9.64E-07	1.79E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.74E-06	4.98E-06
3722503760980	372250	3760980	2.63E-06	1.27E-05	7.78E-06	5.32E-06	9.47E-07	1.76E-06	1.13E-07	1.05E-07	2.07E-06	1.46E-05	8.59E-06	4.89E-06
3722603760980	372260	3760980	2.61E-06	1.25E-05	7.70E-06	5.27E-06	9.38E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.51E-06	4.84E-06
3722703760980	372270	3760980	2.59E-06	1.24E-05	7.64E-06	5.23E-06	9.31E-07	1.73E-06	1.11E-07	1.03E-07	2.04E-06	1.44E-05	8.44E-06	4.80E-06
3722803760980	372280	3760980	2.57E-06	1.24E-05	7.59E-06	5.19E-06	9.24E-07	1.71E-06	1.10E-07	1.03E-07	2.02E-06	1.43E-05	8.37E-06	4.77E-06
3722903760980	372290	3760980	2.55E-06	1.23E-05	7.54E-06	5.16E-06	9.18E-07	1.70E-06	1.10E-07	1.02E-07	2.01E-06	1.42E-05	8.30E-06	4.73E-06
3723003760980	372300	3760980	2.53E-06	1.22E-05	7.48E-06	5.12E-06	9.11E-07	1.69E-06	1.09E-07	1.01E-07	1.99E-06	1.40E-05	8.23E-06	4.69E-06
3720203760990	372020	3760990	3.07E-06	1.48E-05	9.07E-06	6.21E-06	1.10E-06	2.05E-06	1.32E-07	1.22E-07	2.39E-06	1.69E-05	9.92E-06	5.65E-06
3720303760990	372030	3760990	3.05E-06	1.47E-05	9.03E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.38E-06	1.69E-05	9.89E-06	5.63E-06
3720403760990	372040	3760990	3.04E-06	1.46E-05	8.99E-06	6.16E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.38E-06	1.68E-05	9.87E-06	5.62E-06
3720503760990	372050	3760990	3.03E-06	1.46E-05	8.95E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.37E-06	1.68E-05	9.84E-06	5.60E-06
3720603760990	372060	3760990	3.01E-06	1.45E-05	8.91E-06	6.10E-06	1.09E-06	2.01E-06	1.29E-07	1.20E-07	2.36E-06	1.67E-05	9.80E-06	5.58E-06
3720703760990	372070	3760990	3.00E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.36E-06	1.67E-05	9.78E-06	5.57E-06
3720803760990	372080	3760990	2.99E-06	1.44E-05	8.84E-06	6.05E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.35E-06	1.66E-05	9.74E-06	5.55E-06
3720903760990	372090	3760990	2.97E-06	1.43E-05	8.79E-06	6.02E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.34E-06	1.65E-05	9.70E-06	5.53E-06
3721003760990	372100	3760990	2.96E-06	1.42E-05	8.75E-06	5.99E-06	1.07E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.65E-05	9.66E-06	5.50E-06
3721103760990	372110	3760990	2.94E-06	1.42E-05	8.70E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.32E-06	1.64E-05	9.61E-06	5.48E-06
3721203760990	372120	3760990	2.93E-06	1.41E-05	8.65E-06	5.92E-06	1.05E-06	1.95E-06	1.26E-07	1.17E-07	2.31E-06	1.63E-05	9.57E-06	5.45E-06
3721303760990	372130	3760990	2.91E-06	1.40E-05	8.59E-06	5.88E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.30E-06	1.62E-05	9.51E-06	5.42E-06
3721403760990	372140	3760990	2.89E-06	1.39E-05	8.55E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.28E-06	1.61E-05	9.47E-06	5.39E-06
3721503760990	372150	3760990	2.88E-06	1.38E-05	8.50E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.27E-06	1.61E-05	9.42E-06	5.36E-06
3721603760990	372160	3760990	2.86E-06	1.38E-05	8.46E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.26E-06	1.60E-05	9.37E-06	5.34E-06
3721703760990	372170	3760990	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.25E-06	1.59E-05	9.32E-06	5.31E-06
3721803760990	372180	3760990	2.83E-06	1.36E-05	8.36E-06	5.72E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.24E-06	1.58E-05	9.26E-06	5.28E-06
3721903760990	372190	3760990	2.81E-06	1.35E-05	8.31E-06	5.69E-06	1.01E-06	1.87E-06	1.21E-07	1.12E-07	2.22E-06	1.57E-05	9.20E-06	5.24E-06
3722003760990	372200	3760990	2.80E-06	1.34E-05	8.25E-06	5.65E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.14E-06	5.21E-06
3722103760990	372210	3760990	2.78E-06	1.34E-05	8.20E-06	5.61E-06	9.99E-07	1.85E-06	1.19E-07	1.11E-07	2.19E-06	1.55E-05	9.08E-06	5.17E-06
3722203760990	372220	3760990	2.76E-06	1.33E-05	8.14E-06	5.57E-06	9.92E-07	1.84E-06	1.18E-07	1.10E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3722303760990	372230	3760990	2.74E-06	1.32E-05	8.09E-06	5.54E-06	9.85E-07	1.82E-06	1.18E-07	1.09E-07	2.16E-06	1.53E-05	8.95E-06	5.10E-06
3722403760990	372240	3760990	2.72E-06	1.31E-05	8.04E-06	5.51E-06	9.80E-07	1.81E-06	1.17E-07	1.09E-07	2.15E-06	1.52E-05	8.89E-06	5.06E-06
3722503760990	372250	3760990	2.70E-06	1.30E-05	7.98E-06	5.47E-06	9.73E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.82E-06	5.02E-06
3722603760990	372260	3760990	2.66E-06	1.28E-05	7.86E-06	5.38E-06	9.58E-07	1.77E-06	1.14E-07	1.06E-07	2.10E-06	1.48E-05	8.70E-06	4.95E-06
3722703760990	372270	3760990	2.64E-06	1.27E-05	7.80E-06	5.34E-06	9.50E-07	1.76E-06	1.13E-07	1.06E-07	2.08E-06	1.47E-05	8.62E-06	4.91E-06
3722803760990	372280	3760990	2.62E-06	1.26E-05	7.74E-06	5.30E-06	9.43E-07	1.75E-06	1.13E-07	1.05E-07	2.06E-06	1.46E-05	8.55E-06	4.87E-06
3722903760990	372290	3760990	2.60E-06	1.25E-05	7.68E-06	5.26E-06	9.36E-07	1.73E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.48E-06	4.83E-06
3723003760990	372300	3760990	2.58E-06	1.24E-05	7.62E-06	5.22E-06	9.29E-07	1.72E-06	1.11E-07	1.03E-07	2.03E-06	1.43E-05	8.41E-06	4.79E-06
3723103760990	372310	3760990	2.56E-06	1.23E-05	7.55E-06	5.17E-06	9.20E-07	1.71E-06	1.10E-07	1.02E-07	2.01E-06	1.42E-05	8.32E-06	4.74E-06
3720003761000	372000	3761000	3.15E-06	1.52E-05	9.32E-06	6.38E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.45E-06	1.74E-05	1.02E-05	5.80E-06
3720103761000	372010	3761000	3.14E-06	1.51E-05	9.30E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.45E-06	1.74E-05	1.02E-05	5.80E-06
3720403761000	372040	3761000	3.11E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.44E-06	1.72E-05	1.01E-05	5.76E-06
3720503761000	372050	3761000	3.09E-06	1.49E-05	9.15E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.24E-07	2.43E-06	1.72E-05	1.01E-05	5.74E-06
3720603761000	372060	3761000	3.08E-06	1.48E-05	9.11E-06	6.24E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.42E-06	1.71E-05	1.00E-05	5.72E-06
3720703761000	372070	3761000	3.07E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.42E-06	1.71E-05	1.00E-05	5.71E-06
3720803761000	372080	3761000	3.06E-06	1.47E-05	9.03E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.41E-06	1.70E-05	9.98E-06	5.68E-06
3720903761000	372090	3761000	3.04E-06	1.46E-05	8.99E-06	6.15E-06	1.09E-06	2.03E-06	1.31E-07	1.22E-07	2.40E-06	1.69E-05	9.94E-06	5.66E-06
3721003761000	372100	3761000	3.02E-06	1.46E-05	8.94E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.39E-06	1.69E-05	9.90E-06	5.64E-06
3721103761000	372110	3761000	3.01E-06	1.45E-05	8.89E-06	6.09E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.85E-06	5.61E-06
3721203761000	372120	3761000	2.99E-06	1.44E-05	8.84E-06	6.05E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.67E-05	9.80E-06	5.58E-06
3721303761000	372130	3761000	2.97E-06	1.43E-05	8.79E-06	6.01E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3721403761000	372140	3761000	2.96E-06	1.42E-05	8.74E-06	5.98E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.34E-06	1.65E-05	9.70E-06	5.52E-06
3721503761000	372150	3761000	2.94E-06	1.42E-05	8.70E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.33E-06	1.65E-05	9.65E-06	5.50E-06
3721603761000	372160	3761000	2.93E-06	1.41E-05	8.64E-06	5.92E-06	1.05E-06	1.95E-06	1.26E-07	1.17E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3721703761000	372170	3761000	2.91E-06	1.40E-05	8.59E-06	5.88E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.30E-06	1.63E-05	9.54E-06	5.43E-06
3721803761000	372180	3761000	2.89E-06	1.39E-05	8.54E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.29E-06	1.62E-05	9.48E-06	5.40E-06
3721903761000	372190	3761000	2.88E-06	1.38E-05	8.49E-06	5.82E-06	1.03E-06	1.92E-06	1.23E-07	1.15E-07	2.27E-06	1.61E-05	9.43E-06	5.37E-06
3722003761000	372200	3761000	2.86E-06	1.37E-05	8.44E-06	5.78E-06	1.03E-06	1.90E-06	1.23E-07	1.14E-07	2.26E-06	1.60E-05	9.36E-06	5.33E-06
3722103761000	372210	3761000	2.84E-06	1.36E-05	8.38E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.24E-06	1.58E-05	9.30E-06	5.29E-06
3722203761000	372220	3761000	2.82E-06	1.36E-05	8.32E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.23E-06	1.57E-05	9.23E-06	5.25E-06
3722303761000	372230	3761000	2.80E-06	1.35E-05	8.26E-06	5.66E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.16E-06	5.22E-06
3722403761000	372240	3761000	2.78E-06	1.34E-05	8.21E-06	5.62E-06	1.00E-06	1.85E-06	1.19E-07	1.11E-07	2.20E-06	1.55E-05	9.09E-06	5.18E-06
3722603761000	372260	3761000	2.73E-06	1.31E-05	8.07E-06	5.53E-06	9.84E-07	1.82E-06	1.17E-07	1.09E-07	2.16E-06	1.52E-05	8.93E-06	5.09E-06
3722703761000	372270	3761000	2.69E-06	1.30E-05	7.95E-06	5.45E-06	9.69E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.81E-06	5.02E-06
3722803761000	372280	3761000	2.68E-06	1.29E-05	7.90E-06	5.41E-06	9.62E-07	1.78E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.74E-06	4.98E-06
3722903761000	372290	3761000	2.65E-06	1.28E-05	7.84E-06	5.37E-06	9.55E-07	1.77E-06	1.14E-07	1.06E-07	2.09E-06	1.48E-05	8.66E-06	4.93E-06
3723003761000	372300	3761000	2.63E-06	1.27E-05	7.77E-06	5.32E-06	9.47E-07	1.75E-06	1.13E-07	1.05E-07	2.07E-06	1.46E-05	8.58E-06	4.89E-06
3723103761000	372310	3761000	2.61E-06	1.26E-05	7.71E-06	5.28E-06	9.39E-07	1.74E-06	1.12E-07	1.04E-07	2.05E-06	1.45E-05	8.50E-06	4.84E-06
3723203761000	372320	3761000	2.59E-06	1.24E-05	7.64E-06	5.23E-06	9.31E-07	1.72E-06	1.11E-07	1.03E-07	2.03E-06	1.44E-05	8.42E-06	4.79E-06
3719903761010	371990	3761010	3.23E-06	1.56E-05	9.55E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.52E-06	1.78E-05	1.04E-05	5.95E-06
3720003761010	372000	3761010	3.22E-06	1.55E-05	9.53E-06	6.52E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.51E-06	1.78E-05	1.04E-05	5.95E-06
3720103761010	372010	3761010	3.21E-06	1.54E-05	9.48E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.51E-06	1.77E-05	1.04E-05	5.93E-06
3720203761010	372020	3761010	3.20E-06	1.54E-05	9.46E-06	6.48E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.51E-06	1.77E-05	1.04E-05	5.92E-06
3720303761010	372030	3761010	3.19E-06	1.54E-05	9.45E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.50E-06	1.77E-05	1.04E-05	5.92E-06
3720503761010	372050	3761010	3.17E-06	1.53E-05	9.37E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.49E-06	1.76E-05	1.03E-05	5.88E-06
3720603761010	372060	3761010	3.15E-06	1.52E-05	9.32E-06	6.38E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.48E-06	1.76E-05	1.03E-05	5.86E-06
3720703761010	372070	3761010	3.14E-06	1.51E-05	9.28E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.47E-06	1.75E-05	1.03E-05	5.84E-06
3720803761010	372080	3761010	3.12E-06	1.50E-05	9.23E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.46E-06	1.74E-05	1.02E-05	5.82E-06
3720903761010	372090	3761010	3.11E-06	1.50E-05	9.19E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3721003761010	372100	3761010	3.09E-06	1.49E-05	9.14E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.24E-07	2.45E-06	1.73E-05	1.01E-05	5.78E-06
3721103761010	372110	3761010	3.08E-06	1.48E-05	9.09E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.43E-06	1.72E-05	1.01E-05	5.75E-06
3721203761010	372120	3761010	3.06E-06	1.47E-05	9.03E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.42E-06	1.71E-05	1.00E-05	5.72E-06
3721303761010	372130	3761010	3.04E-06	1.46E-05	8.98E-06	6.15E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3721403761010	372140	3761010	3.02E-06	1.46E-05	8.94E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.40E-06	1.69E-05	9.94E-06	5.66E-06
3721503761010	372150	3761010	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.88E-06	5.63E-06
3721603761010	372160	3761010	2.98E-06	1.44E-05	8.81E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.67E-05	9.81E-06	5.59E-06
3721703761010	372170	3761010	2.97E-06	1.43E-05	8.76E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3721803761010	372180	3761010	2.95E-06	1.42E-05	8.72E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.34E-06	1.65E-05	9.70E-06	5.52E-06
3721903761010	372190	3761010	2.94E-06	1.41E-05	8.67E-06	5.94E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.33E-06	1.64E-05	9.65E-06	5.49E-06
3722003761010	372200	3761010	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.31E-06	1.64E-05	9.59E-06	5.46E-06
3722103761010	372210	3761010	2.90E-06	1.40E-05	8.57E-06	5.87E-06	1.04E-06	1.93E-06	1.25E-07	1.16E-07	2.30E-06	1.62E-05	9.52E-06	5.42E-06
3722203761010	372220	3761010	2.88E-06	1.38E-05	8.50E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.45E-06	5.38E-06
3722303761010	372230	3761010	2.86E-06	1.37E-05	8.44E-06	5.78E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.26E-06	1.60E-05	9.37E-06	5.34E-06
3722403761010	372240	3761010	2.84E-06	1.37E-05	8.38E-06	5.74E-06	1.02E-06	1.89E-06	1.22E-07	1.13E-07	2.24E-06	1.59E-05	9.30E-06	5.30E-06
3722503761010	372250	3761010	2.82E-06	1.36E-05	8.33E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.23E-06	1.57E-05	9.23E-06	5.26E-06
3722603761010	372260	3761010	2.79E-06	1.34E-05	8.25E-06	5.65E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.14E-06	5.21E-06
3722703761010	372270	3761010	2.75E-06	1.32E-05	8.12E-06	5.56E-06	9.90E-07	1.83E-06	1.18E-07	1.10E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3722803761010	372280	3761010	2.73E-06	1.31E-05	8.06E-06	5.52E-06	9.82E-07	1.82E-06	1.17E-07	1.09E-07	2.16E-06	1.52E-05	8.93E-06	5.09E-06
3722903761010	372290	3761010	2.71E-06	1.30E-05	8.00E-06	5.48E-06	9.75E-07	1.81E-06	1.16E-07	1.08E-07	2.14E-06	1.51E-05	8.85E-06	5.04E-06
3723003761010	372300	3761010	2.69E-06	1.29E-05	7.93E-06	5.43E-06	9.67E-07	1.79E-06	1.15E-07	1.07E-07	2.12E-06	1.50E-05	8.77E-06	5.00E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723103761010	372310	3761010	2.66E-06	1.28E-05	7.86E-06	5.38E-06	9.58E-07	1.77E-06	1.14E-07	1.06E-07	2.10E-06	1.48E-05	8.69E-06	4.95E-06
3723203761010	372320	3761010	2.64E-06	1.27E-05	7.80E-06	5.34E-06	9.50E-07	1.76E-06	1.13E-07	1.06E-07	2.08E-06	1.47E-05	8.60E-06	4.90E-06
3723303761010	372330	3761010	2.62E-06	1.26E-05	7.72E-06	5.29E-06	9.41E-07	1.74E-06	1.12E-07	1.05E-07	2.06E-06	1.45E-05	8.51E-06	4.85E-06
3719803761020	371980	3761020	3.31E-06	1.60E-05	9.80E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.58E-06	1.83E-05	1.07E-05	6.10E-06
3719903761020	371990	3761020	3.30E-06	1.59E-05	9.78E-06	6.69E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.58E-06	1.83E-05	1.07E-05	6.10E-06
3720003761020	372000	3761020	3.29E-06	1.59E-05	9.74E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.31E-07	2.57E-06	1.82E-05	1.07E-05	6.09E-06
3720103761020	372010	3761020	3.28E-06	1.58E-05	9.69E-06	6.63E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.57E-06	1.82E-05	1.07E-05	6.07E-06
3720203761020	372020	3761020	3.27E-06	1.57E-05	9.67E-06	6.62E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.57E-06	1.82E-05	1.07E-05	6.07E-06
3720303761020	372030	3761020	3.26E-06	1.57E-05	9.64E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.06E-06
3720403761020	372040	3761020	3.25E-06	1.57E-05	9.62E-06	6.58E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3720503761020	372050	3761020	3.24E-06	1.56E-05	9.59E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.55E-06	1.81E-05	1.06E-05	6.03E-06
3720703761020	372070	3761020	3.21E-06	1.54E-05	9.48E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.54E-06	1.79E-05	1.05E-05	5.99E-06
3720803761020	372080	3761020	3.19E-06	1.54E-05	9.43E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.52E-06	1.79E-05	1.05E-05	5.96E-06
3720903761020	372090	3761020	3.18E-06	1.53E-05	9.39E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.52E-06	1.78E-05	1.04E-05	5.94E-06
3721003761020	372100	3761020	3.16E-06	1.52E-05	9.34E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.51E-06	1.77E-05	1.04E-05	5.92E-06
3721103761020	372110	3761020	3.14E-06	1.51E-05	9.28E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.26E-07	2.49E-06	1.76E-05	1.03E-05	5.89E-06
3721203761020	372120	3761020	3.12E-06	1.50E-05	9.23E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3721303761020	372130	3761020	3.11E-06	1.50E-05	9.18E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.47E-06	1.74E-05	1.02E-05	5.83E-06
3721403761020	372140	3761020	3.09E-06	1.49E-05	9.13E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3721503761020	372150	3761020	3.08E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.77E-06
3721603761020	372160	3761020	3.05E-06	1.47E-05	9.01E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.43E-06	1.71E-05	1.01E-05	5.73E-06
3721703761020	372170	3761020	3.03E-06	1.46E-05	8.96E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3721803761020	372180	3761020	3.01E-06	1.45E-05	8.90E-06	6.10E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.40E-06	1.69E-05	9.93E-06	5.66E-06
3721903761020	372190	3761020	3.00E-06	1.44E-05	8.86E-06	6.07E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.88E-06	5.63E-06
3722003761020	372200	3761020	2.98E-06	1.43E-05	8.81E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.67E-05	9.81E-06	5.59E-06
3722103761020	372210	3761020	2.96E-06	1.42E-05	8.75E-06	5.99E-06	1.07E-06	1.97E-06	1.27E-07	1.18E-07	2.35E-06	1.66E-05	9.74E-06	5.55E-06
3722203761020	372220	3761020	2.94E-06	1.41E-05	8.68E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.33E-06	1.65E-05	9.67E-06	5.51E-06
3722303761020	372230	3761020	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3722403761020	372240	3761020	2.90E-06	1.40E-05	8.57E-06	5.87E-06	1.04E-06	1.93E-06	1.25E-07	1.16E-07	2.30E-06	1.62E-05	9.52E-06	5.42E-06
3722503761020	372250	3761020	2.88E-06	1.38E-05	8.50E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.44E-06	5.38E-06
3722703761020	372270	3761020	2.82E-06	1.36E-05	8.34E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.23E-06	1.58E-05	9.25E-06	5.27E-06
3722803761020	372280	3761020	2.79E-06	1.34E-05	8.23E-06	5.64E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.21E-06	1.56E-05	9.14E-06	5.20E-06
3722903761020	372290	3761020	2.77E-06	1.33E-05	8.17E-06	5.60E-06	9.96E-07	1.84E-06	1.19E-07	1.11E-07	2.19E-06	1.54E-05	9.06E-06	5.16E-06
3723003761020	372300	3761020	2.74E-06	1.32E-05	8.10E-06	5.55E-06	9.87E-07	1.83E-06	1.18E-07	1.10E-07	2.17E-06	1.53E-05	8.97E-06	5.11E-06
3723103761020	372310	3761020	2.72E-06	1.31E-05	8.02E-06	5.50E-06	9.78E-07	1.81E-06	1.17E-07	1.09E-07	2.14E-06	1.51E-05	8.88E-06	5.06E-06
3723203761020	372320	3761020	2.70E-06	1.30E-05	7.96E-06	5.45E-06	9.70E-07	1.80E-06	1.16E-07	1.08E-07	2.12E-06	1.50E-05	8.80E-06	5.01E-06
3723303761020	372330	3761020	2.67E-06	1.28E-05	7.89E-06	5.40E-06	9.61E-07	1.78E-06	1.15E-07	1.07E-07	2.10E-06	1.48E-05	8.70E-06	4.96E-06
3723403761020	372340	3761020	2.65E-06	1.27E-05	7.81E-06	5.35E-06	9.52E-07	1.76E-06	1.14E-07	1.06E-07	2.08E-06	1.47E-05	8.61E-06	4.90E-06
3719803761030	371980	3761030	3.39E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3719903761030	371990	3761030	3.38E-06	1.63E-05	1.00E-05	6.86E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3720003761030	372000	3761030	3.37E-06	1.62E-05	9.96E-06	6.82E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.64E-06	1.87E-05	1.10E-05	6.24E-06
3720103761030	372010	3761030	3.36E-06	1.62E-05	9.94E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.64E-06	1.87E-05	1.10E-05	6.24E-06
3720203761030	372020	3761030	3.35E-06	1.61E-05	9.91E-06	6.78E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.63E-06	1.86E-05	1.09E-05	6.23E-06
3720303761030	372030	3761030	3.34E-06	1.61E-05	9.87E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.63E-06	1.86E-05	1.09E-05	6.21E-06
3720403761030	372040	3761030	3.32E-06	1.60E-05	9.83E-06	6.73E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.62E-06	1.86E-05	1.09E-05	6.20E-06
3720503761030	372050	3761030	3.31E-06	1.60E-05	9.80E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3720603761030	372060	3761030	3.30E-06	1.59E-05	9.75E-06	6.67E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.61E-06	1.85E-05	1.08E-05	6.16E-06
3720903761030	372090	3761030	3.25E-06	1.56E-05	9.60E-06	6.57E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3721003761030	372100	3761030	3.23E-06	1.55E-05	9.55E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.57E-06	1.82E-05	1.06E-05	6.06E-06
3721103761030	372110	3761030	3.21E-06	1.55E-05	9.49E-06	6.49E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.55E-06	1.81E-05	1.06E-05	6.03E-06
3721203761030	372120	3761030	3.19E-06	1.54E-05	9.44E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.54E-06	1.80E-05	1.05E-05	6.00E-06
3721303761030	372130	3761030	3.18E-06	1.53E-05	9.39E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.97E-06
3721403761030	372140	3761030	3.16E-06	1.52E-05	9.34E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.52E-06	1.78E-05	1.04E-05	5.94E-06
3721503761030	372150	3761030	3.14E-06	1.51E-05	9.28E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3721603761030	372160	3761030	3.12E-06	1.50E-05	9.23E-06	6.31E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.49E-06	1.76E-05	1.03E-05	5.87E-06
3721703761030	372170	3761030	3.11E-06	1.49E-05	9.17E-06	6.28E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.47E-06	1.75E-05	1.03E-05	5.84E-06
3721803761030	372180	3761030	3.09E-06	1.48E-05	9.11E-06	6.24E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3721903761030	372190	3761030	3.06E-06	1.47E-05	9.05E-06	6.20E-06	1.10E-06	2.04E-06	1.32E-07	1.22E-07	2.44E-06	1.72E-05	1.01E-05	5.76E-06
3722003761030	372200	3761030	3.05E-06	1.47E-05	9.01E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.43E-06	1.71E-05	1.01E-05	5.73E-06
3722103761030	372210	3761030	3.03E-06	1.46E-05	8.94E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.98E-06	5.68E-06
3722203761030	372220	3761030	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.39E-06	1.69E-05	9.90E-06	5.64E-06
3722303761030	372230	3761030	2.99E-06	1.44E-05	8.82E-06	6.04E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.68E-05	9.83E-06	5.60E-06
3722403761030	372240	3761030	2.97E-06	1.43E-05	8.76E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3722503761030	372250	3761030	2.94E-06	1.42E-05	8.69E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.33E-06	1.65E-05	9.67E-06	5.51E-06
3722603761030	372260	3761030	2.92E-06	1.40E-05	8.62E-06	5.90E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.31E-06	1.63E-05	9.58E-06	5.46E-06
3722703761030	372270	3761030	2.89E-06	1.39E-05	8.54E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.29E-06	1.62E-05	9.49E-06	5.40E-06
3722803761030	372280	3761030	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.03E-06	1.90E-06	1.22E-07	1.14E-07	2.26E-06	1.59E-05	9.35E-06	5.33E-06
3722903761030	372290	3761030	2.83E-06	1.36E-05	8.34E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.24E-06	1.58E-05	9.26E-06	5.27E-06
3723003761030	372300	3761030	2.80E-06	1.35E-05	8.26E-06	5.66E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.21E-06	1.56E-05	9.17E-06	5.22E-06
3723103761030	372310	3761030	2.78E-06	1.34E-05	8.22E-06	5.63E-06	1.00E-06	1.86E-06	1.20E-07	1.11E-07	2.20E-06	1.55E-05	9.10E-06	5.18E-06
3723203761030	372320	3761030	2.76E-06	1.33E-05	8.14E-06	5.58E-06	9.93E-07	1.84E-06	1.18E-07	1.10E-07	2.17E-06	1.54E-05	9.01E-06	5.13E-06
3723303761030	372330	3761030	2.73E-06	1.31E-05	8.07E-06	5.53E-06	9.83E-07	1.82E-06	1.17E-07	1.09E-07	2.15E-06	1.52E-05	8.91E-06	5.07E-06
3723403761030	372340	3761030	2.71E-06	1.30E-05	7.99E-06	5.47E-06	9.74E-07	1.80E-06	1.16E-07	1.08E-07	2.13E-06	1.50E-05	8.81E-06	5.02E-06
3723503761030	372350	3761030	2.68E-06	1.29E-05	7.91E-06	5.42E-06	9.65E-07	1.79E-06	1.15E-07	1.07E-07	2.11E-06	1.49E-05	8.72E-06	4.97E-06
3719803761040	371980	3761040	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.71E-06	1.92E-05	1.13E-05	6.42E-06
3719903761040	371990	3761040	3.46E-06	1.67E-05	1.03E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.71E-06	1.92E-05	1.13E-05	6.42E-06
3720003761040	372000	3761040	3.45E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.71E-06	1.92E-05	1.13E-05	6.41E-06
3720103761040	372010	3761040	3.45E-06	1.66E-05	1.02E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.71E-06	1.92E-05	1.12E-05	6.41E-06
3720203761040	372020	3761040	3.44E-06	1.66E-05	1.02E-05	6.96E-06	1.24E-06	2.30E-06	1.48E-07	1.37E-07	2.71E-06	1.92E-05	1.12E-05	6.40E-06
3720303761040	372030	3761040	3.42E-06	1.65E-05	1.01E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3720403761040	372040	3761040	3.41E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.69E-06	1.91E-05	1.12E-05	6.36E-06
3720503761040	372050	3761040	3.39E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.69E-06	1.90E-05	1.11E-05	6.35E-06
3720603761040	372060	3761040	3.38E-06	1.63E-05	9.99E-06	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.68E-06	1.89E-05	1.11E-05	6.33E-06
3720703761040	372070	3761040	3.35E-06	1.61E-05	9.91E-06	6.78E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.66E-06	1.88E-05	1.11E-05	6.29E-06
3720803761040	372080	3761040	3.34E-06	1.61E-05	9.88E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.66E-06	1.88E-05	1.10E-05	6.27E-06
3721003761040	372100	3761040	3.31E-06	1.59E-05	9.78E-06	6.69E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.64E-06	1.86E-05	1.09E-05	6.22E-06
3721103761040	372110	3761040	3.29E-06	1.58E-05	9.72E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3721203761040	372120	3761040	3.27E-06	1.57E-05	9.67E-06	6.62E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.61E-06	1.85E-05	1.08E-05	6.16E-06
3721303761040	372130	3761040	3.25E-06	1.57E-05	9.62E-06	6.58E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.60E-06	1.84E-05	1.08E-05	6.13E-06
3721403761040	372140	3761040	3.23E-06	1.55E-05	9.54E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3721503761040	372150	3761040	3.21E-06	1.54E-05	9.48E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3721603761040	372160	3761040	3.19E-06	1.54E-05	9.43E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3721703761040	372170	3761040	3.17E-06	1.53E-05	9.37E-06	6.42E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.98E-06
3721803761040	372180	3761040	3.16E-06	1.52E-05	9.33E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.52E-06	1.78E-05	1.05E-05	5.95E-06
3721903761040	372190	3761040	3.14E-06	1.51E-05	9.27E-06	6.34E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3722003761040	372200	3761040	3.12E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.49E-06	1.76E-05	1.03E-05	5.86E-06
3722103761040	372210	3761040	3.10E-06	1.49E-05	9.15E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.24E-07	2.47E-06	1.74E-05	1.02E-05	5.83E-06
3722203761040	372220	3761040	3.08E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.45E-06	1.73E-05	1.02E-05	5.78E-06
3722303761040	372230	3761040	3.05E-06	1.47E-05	9.02E-06	6.17E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.43E-06	1.72E-05	1.01E-05	5.73E-06
3722403761040	372240	3761040	3.03E-06	1.46E-05	8.95E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3722503761040	372250	3761040	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.39E-06	1.69E-05	9.90E-06	5.64E-06
3722603761040	372260	3761040	2.98E-06	1.43E-05	8.81E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.37E-06	1.67E-05	9.81E-06	5.59E-06
3722803761040	372280	3761040	2.92E-06	1.41E-05	8.63E-06	5.91E-06	1.05E-06	1.95E-06	1.26E-07	1.17E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3722903761040	372290	3761040	2.90E-06	1.39E-05	8.55E-06	5.86E-06	1.04E-06	1.93E-06	1.24E-07	1.16E-07	2.29E-06	1.62E-05	9.50E-06	5.41E-06
3723003761040	372300	3761040	2.88E-06	1.38E-05	8.49E-06	5.82E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.27E-06	1.61E-05	9.42E-06	5.37E-06
3723103761040	372310	3761040	2.85E-06	1.37E-05	8.41E-06	5.76E-06	1.02E-06	1.90E-06	1.22E-07	1.14E-07	2.25E-06	1.59E-05	9.32E-06	5.30E-06
3723203761040	372320	3761040	2.82E-06	1.36E-05	8.32E-06	5.70E-06	1.01E-06	1.88E-06	1.21E-07	1.13E-07	2.22E-06	1.57E-05	9.21E-06	5.25E-06
3723303761040	372330	3761040	2.79E-06	1.34E-05	8.24E-06	5.65E-06	1.00E-06	1.86E-06	1.20E-07	1.12E-07	2.20E-06	1.55E-05	9.11E-06	5.19E-06
3723403761040	372340	3761040	2.77E-06	1.33E-05	8.16E-06	5.59E-06	9.95E-07	1.84E-06	1.19E-07	1.10E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3723503761040	372350	3761040	2.74E-06	1.32E-05	8.09E-06	5.54E-06	9.86E-07	1.83E-06	1.18E-07	1.10E-07	2.15E-06	1.52E-05	8.92E-06	5.08E-06
3719823761050	371982	3761050	3.56E-06	1.71E-05	1.05E-05	7.20E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3719903761050	371990	3761050	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3720003761050	372000	3761050	3.54E-06	1.71E-05	1.05E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.41E-07	2.78E-06	1.97E-05	1.16E-05	6.59E-06
3720103761050	372010	3761050	3.53E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.78E-06	1.97E-05	1.16E-05	6.58E-06
3720203761050	372020	3761050	3.53E-06	1.70E-05	1.04E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.78E-06	1.97E-05	1.16E-05	6.58E-06
3720303761050	372030	3761050	3.51E-06	1.69E-05	1.04E-05	7.11E-06	1.27E-06	2.34E-06	1.51E-07	1.40E-07	2.78E-06	1.96E-05	1.15E-05	6.56E-06
3720403761050	372040	3761050	3.50E-06	1.68E-05	1.03E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3720503761050	372050	3761050	3.48E-06	1.68E-05	1.03E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.76E-06	1.95E-05	1.15E-05	6.52E-06
3720603761050	372060	3761050	3.46E-06	1.67E-05	1.02E-05	7.00E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.75E-06	1.94E-05	1.14E-05	6.50E-06
3720703761050	372070	3761050	3.43E-06	1.65E-05	1.02E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.74E-06	1.93E-05	1.13E-05	6.46E-06
3720803761050	372080	3761050	3.42E-06	1.65E-05	1.01E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.73E-06	1.93E-05	1.13E-05	6.44E-06
3720903761050	372090	3761050	3.40E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.72E-06	1.92E-05	1.13E-05	6.42E-06
3721003761050	372100	3761050	3.39E-06	1.63E-05	1.00E-05	6.85E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.71E-06	1.91E-05	1.12E-05	6.39E-06
3721203761050	372120	3761050	3.35E-06	1.61E-05	9.91E-06	6.79E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.68E-06	1.90E-05	1.11E-05	6.33E-06
3721303761050	372130	3761050	3.34E-06	1.61E-05	9.86E-06	6.75E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.67E-06	1.89E-05	1.11E-05	6.30E-06
3721403761050	372140	3761050	3.31E-06	1.59E-05	9.78E-06	6.69E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3721503761050	372150	3761050	3.29E-06	1.58E-05	9.72E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.86E-05	1.09E-05	6.22E-06
3721603761050	372160	3761050	3.27E-06	1.57E-05	9.66E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.62E-06	1.85E-05	1.08E-05	6.18E-06
3721703761050	372170	3761050	3.25E-06	1.56E-05	9.59E-06	6.57E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.60E-06	1.84E-05	1.08E-05	6.14E-06
3721803761050	372180	3761050	3.23E-06	1.55E-05	9.53E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.58E-06	1.83E-05	1.07E-05	6.10E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721903761050	372190	3761050	3.21E-06	1.54E-05	9.47E-06	6.48E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.57E-06	1.81E-05	1.06E-05	6.05E-06
3722003761050	372200	3761050	3.19E-06	1.53E-05	9.42E-06	6.45E-06	1.15E-06	2.12E-06	1.37E-07	1.27E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3722103761050	372210	3761050	3.17E-06	1.52E-05	9.35E-06	6.40E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.97E-06
3722203761050	372220	3761050	3.15E-06	1.51E-05	9.29E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.51E-06	1.77E-05	1.04E-05	5.93E-06
3722303761050	372230	3761050	3.12E-06	1.50E-05	9.22E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.49E-06	1.76E-05	1.03E-05	5.88E-06
3722403761050	372240	3761050	3.10E-06	1.49E-05	9.15E-06	6.27E-06	1.11E-06	2.07E-06	1.33E-07	1.24E-07	2.47E-06	1.74E-05	1.02E-05	5.83E-06
3722503761050	372250	3761050	3.07E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.45E-06	1.73E-05	1.01E-05	5.77E-06
3722603761050	372260	3761050	3.05E-06	1.47E-05	9.01E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.43E-06	1.71E-05	1.00E-05	5.72E-06
3722703761050	372270	3761050	3.02E-06	1.45E-05	8.93E-06	6.12E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.40E-06	1.70E-05	9.95E-06	5.67E-06
3722803761050	372280	3761050	3.00E-06	1.44E-05	8.85E-06	6.06E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.85E-06	5.61E-06
3722903761050	372290	3761050	2.97E-06	1.43E-05	8.77E-06	6.01E-06	1.07E-06	1.98E-06	1.27E-07	1.19E-07	2.35E-06	1.66E-05	9.75E-06	5.55E-06
3723003761050	372300	3761050	2.94E-06	1.41E-05	8.69E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.33E-06	1.64E-05	9.65E-06	5.49E-06
3723103761050	372310	3761050	2.91E-06	1.40E-05	8.60E-06	5.89E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.30E-06	1.63E-05	9.54E-06	5.43E-06
3723203761050	372320	3761050	2.88E-06	1.39E-05	8.52E-06	5.83E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.44E-06	5.37E-06
3723303761050	372330	3761050	2.86E-06	1.37E-05	8.43E-06	5.78E-06	1.03E-06	1.90E-06	1.23E-07	1.14E-07	2.25E-06	1.59E-05	9.33E-06	5.31E-06
3723403761050	372340	3761050	2.83E-06	1.36E-05	8.35E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.23E-06	1.57E-05	9.23E-06	5.25E-06
3723503761050	372350	3761050	2.80E-06	1.35E-05	8.27E-06	5.66E-06	1.01E-06	1.87E-06	1.20E-07	1.12E-07	2.20E-06	1.56E-05	9.12E-06	5.20E-06
3723603761050	372360	3761050	2.77E-06	1.33E-05	8.18E-06	5.60E-06	9.97E-07	1.85E-06	1.19E-07	1.11E-07	2.18E-06	1.54E-05	9.01E-06	5.13E-06
3719903761060	371990	3761060	3.64E-06	1.76E-05	1.08E-05	7.38E-06	1.31E-06	2.43E-06	1.56E-07	1.46E-07	2.86E-06	2.03E-05	1.19E-05	6.78E-06
3720003761060	372000	3761060	3.64E-06	1.75E-05	1.08E-05	7.37E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.86E-06	2.03E-05	1.19E-05	6.78E-06
3720103761060	372010	3761060	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.86E-06	2.03E-05	1.19E-05	6.77E-06
3720203761060	372020	3761060	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.86E-06	2.02E-05	1.19E-05	6.76E-06
3720303761060	372030	3761060	3.61E-06	1.74E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.85E-06	2.02E-05	1.19E-05	6.75E-06
3720403761060	372040	3761060	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.44E-07	2.85E-06	2.02E-05	1.18E-05	6.74E-06
3720503761060	372050	3761060	3.58E-06	1.72E-05	1.06E-05	7.24E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.84E-06	2.01E-05	1.18E-05	6.72E-06
3720603761060	372060	3761060	3.56E-06	1.71E-05	1.05E-05	7.20E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.83E-06	2.00E-05	1.18E-05	6.69E-06
3720703761060	372070	3761060	3.53E-06	1.70E-05	1.04E-05	7.14E-06	1.27E-06	2.35E-06	1.52E-07	1.41E-07	2.82E-06	1.99E-05	1.17E-05	6.65E-06
3720803761060	372080	3761060	3.51E-06	1.69E-05	1.04E-05	7.09E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.80E-06	1.98E-05	1.16E-05	6.62E-06
3720903761060	372090	3761060	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.79E-06	1.97E-05	1.16E-05	6.60E-06
3721003761060	372100	3761060	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3721103761060	372110	3761060	3.46E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3721203761060	372120	3761060	3.44E-06	1.66E-05	1.02E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.76E-06	1.95E-05	1.14E-05	6.51E-06
3721403761060	372140	3761060	3.40E-06	1.64E-05	1.00E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.73E-06	1.93E-05	1.13E-05	6.44E-06
3721503761060	372150	3761060	3.38E-06	1.62E-05	9.97E-06	6.83E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.71E-06	1.91E-05	1.12E-05	6.39E-06
3721603761060	372160	3761060	3.35E-06	1.61E-05	9.90E-06	6.78E-06	1.21E-06	2.23E-06	1.44E-07	1.34E-07	2.69E-06	1.90E-05	1.12E-05	6.35E-06
3721703761060	372170	3761060	3.33E-06	1.60E-05	9.83E-06	6.73E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.67E-06	1.89E-05	1.11E-05	6.30E-06
3721803761060	372180	3761060	3.30E-06	1.59E-05	9.76E-06	6.68E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3721903761060	372190	3761060	3.28E-06	1.58E-05	9.69E-06	6.64E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.86E-05	1.09E-05	6.21E-06
3722003761060	372200	3761060	3.26E-06	1.57E-05	9.62E-06	6.59E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.61E-06	1.85E-05	1.08E-05	6.17E-06
3722103761060	372210	3761060	3.24E-06	1.56E-05	9.57E-06	6.55E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.59E-06	1.83E-05	1.08E-05	6.12E-06
3722203761060	372220	3761060	3.22E-06	1.55E-05	9.50E-06	6.51E-06	1.16E-06	2.14E-06	1.38E-07	1.29E-07	2.57E-06	1.82E-05	1.07E-05	6.08E-06
3722303761060	372230	3761060	3.19E-06	1.54E-05	9.43E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3722403761060	372240	3761060	3.17E-06	1.52E-05	9.36E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.97E-06
3722503761060	372250	3761060	3.14E-06	1.51E-05	9.28E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.51E-06	1.77E-05	1.04E-05	5.92E-06
3722603761060	372260	3761060	3.12E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3722703761060	372270	3761060	3.09E-06	1.49E-05	9.12E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.46E-06	1.74E-05	1.02E-05	5.80E-06
3722903761060	372290	3761060	3.04E-06	1.46E-05	8.97E-06	6.14E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.41E-06	1.70E-05	9.99E-06	5.69E-06
3723003761060	372300	3761060	3.01E-06	1.45E-05	8.88E-06	6.08E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.38E-06	1.68E-05	9.88E-06	5.63E-06
3723103761060	372310	3761060	2.98E-06	1.43E-05	8.79E-06	6.02E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.67E-05	9.77E-06	5.56E-06
3723203761060	372320	3761060	2.95E-06	1.42E-05	8.71E-06	5.96E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.65E-05	9.66E-06	5.50E-06
3723303761060	372330	3761060	2.92E-06	1.40E-05	8.62E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.31E-06	1.63E-05	9.55E-06	5.44E-06
3723403761060	372340	3761060	2.89E-06	1.39E-05	8.53E-06	5.85E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.28E-06	1.61E-05	9.44E-06	5.38E-06
3723503761060	372350	3761060	2.86E-06	1.38E-05	8.44E-06	5.79E-06	1.03E-06	1.91E-06	1.23E-07	1.14E-07	2.25E-06	1.59E-05	9.33E-06	5.31E-06
3723603761060	372360	3761060	2.83E-06	1.36E-05	8.35E-06	5.72E-06	1.02E-06	1.89E-06	1.21E-07	1.13E-07	2.22E-06	1.57E-05	9.21E-06	5.25E-06
3723703761060	372370	3761060	2.80E-06	1.34E-05	8.25E-06	5.65E-06	1.01E-06	1.86E-06	1.20E-07	1.12E-07	2.20E-06	1.55E-05	9.10E-06	5.18E-06
3720003761070	372000	3761070	3.74E-06	1.80E-05	1.11E-05	7.57E-06	1.35E-06	2.50E-06	1.60E-07	1.49E-07	2.95E-06	2.09E-05	1.22E-05	6.97E-06
3720103761070	372010	3761070	3.73E-06	1.80E-05	1.10E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.95E-06	2.09E-05	1.22E-05	6.97E-06
3720203761070	372020	3761070	3.72E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	2.94E-06	2.08E-05	1.22E-05	6.96E-06
3720303761070	372030	3761070	3.71E-06	1.79E-05	1.10E-05	7.51E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.94E-06	2.08E-05	1.22E-05	6.95E-06
3720403761070	372040	3761070	3.69E-06	1.78E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.93E-06	2.07E-05	1.22E-05	6.93E-06
3720503761070	372050	3761070	3.68E-06	1.77E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.93E-06	2.07E-05	1.21E-05	6.92E-06
3720603761070	372060	3761070	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.92E-06	2.06E-05	1.21E-05	6.90E-06
3720703761070	372070	3761070	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.90E-06	2.05E-05	1.20E-05	6.86E-06
3720803761070	372080	3761070	3.61E-06	1.74E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.89E-06	2.04E-05	1.20E-05	6.82E-06
3720903761070	372090	3761070	3.59E-06	1.73E-05	1.06E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3721003761070	372100	3761070	3.57E-06	1.72E-05	1.05E-05	7.21E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.86E-06	2.02E-05	1.19E-05	6.76E-06
3721103761070	372110	3761070	3.55E-06	1.71E-05	1.05E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.85E-06	2.01E-05	1.18E-05	6.73E-06
3721203761070	372120	3761070	3.53E-06	1.70E-05	1.04E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.83E-06	2.00E-05	1.18E-05	6.69E-06
3721303761070	372130	3761070	3.51E-06	1.69E-05	1.04E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.82E-06	1.99E-05	1.17E-05	6.66E-06
3721603761070	372160	3761070	3.44E-06	1.65E-05	1.02E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.77E-06	1.96E-05	1.15E-05	6.53E-06
3721703761070	372170	3761070	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3721803761070	372180	3761070	3.39E-06	1.63E-05	1.00E-05	6.85E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.73E-06	1.93E-05	1.13E-05	6.43E-06
3721903761070	372190	3761070	3.36E-06	1.62E-05	9.94E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3722003761070	372200	3761070	3.34E-06	1.61E-05	9.86E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.68E-06	1.90E-05	1.11E-05	6.33E-06
3722103761070	372210	3761070	3.31E-06	1.59E-05	9.79E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3722203761070	372220	3761070	3.29E-06	1.58E-05	9.73E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.64E-06	1.87E-05	1.09E-05	6.23E-06
3722303761070	372230	3761070	3.27E-06	1.57E-05	9.65E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.62E-06	1.85E-05	1.08E-05	6.18E-06
3722403761070	372240	3761070	3.24E-06	1.56E-05	9.57E-06	6.55E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.59E-06	1.83E-05	1.07E-05	6.12E-06
3722503761070	372250	3761070	3.21E-06	1.55E-05	9.49E-06	6.50E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.57E-06	1.81E-05	1.06E-05	6.06E-06
3722603761070	372260	3761070	3.19E-06	1.53E-05	9.41E-06	6.44E-06	1.15E-06	2.12E-06	1.37E-07	1.27E-07	2.55E-06	1.80E-05	1.05E-05	6.01E-06
3722703761070	372270	3761070	3.16E-06	1.52E-05	9.33E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.52E-06	1.78E-05	1.04E-05	5.95E-06
3723003761070	372300	3761070	3.08E-06	1.48E-05	9.08E-06	6.22E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.76E-06
3723103761070	372310	3761070	3.05E-06	1.46E-05	8.99E-06	6.16E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.41E-06	1.71E-05	1.00E-05	5.70E-06
3723203761070	372320	3761070	3.02E-06	1.45E-05	8.90E-06	6.10E-06	1.09E-06	2.01E-06	1.29E-07	1.20E-07	2.39E-06	1.69E-05	9.89E-06	5.63E-06
3723303761070	372330	3761070	2.99E-06	1.44E-05	8.82E-06	6.04E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.67E-05	9.78E-06	5.57E-06
3723403761070	372340	3761070	2.96E-06	1.42E-05	8.73E-06	5.98E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.65E-05	9.67E-06	5.50E-06
3723503761070	372350	3761070	2.92E-06	1.40E-05	8.62E-06	5.91E-06	1.05E-06	1.95E-06	1.25E-07	1.17E-07	2.30E-06	1.63E-05	9.54E-06	5.43E-06
3723603761070	372360	3761070	2.89E-06	1.39E-05	8.53E-06	5.84E-06	1.04E-06	1.93E-06	1.24E-07	1.15E-07	2.27E-06	1.61E-05	9.42E-06	5.37E-06
3723703761070	372370	3761070	2.85E-06	1.37E-05	8.43E-06	5.78E-06	1.03E-06	1.90E-06	1.23E-07	1.14E-07	2.24E-06	1.59E-05	9.30E-06	5.30E-06
3723803761070	372380	3761070	2.82E-06	1.36E-05	8.33E-06	5.71E-06	1.02E-06	1.88E-06	1.21E-07	1.13E-07	2.22E-06	1.57E-05	9.18E-06	5.23E-06
3720103761080	372010	3761080	3.84E-06	1.85E-05	1.14E-05	7.78E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.03E-06	2.15E-05	1.26E-05	7.18E-06
3720203761080	372020	3761080	3.82E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.03E-06	2.15E-05	1.26E-05	7.17E-06
3720303761080	372030	3761080	3.81E-06	1.83E-05	1.13E-05	7.71E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.02E-06	2.14E-05	1.26E-05	7.15E-06
3720403761080	372040	3761080	3.79E-06	1.83E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.51E-07	3.02E-06	2.14E-05	1.25E-05	7.13E-06
3720503761080	372050	3761080	3.77E-06	1.82E-05	1.11E-05	7.63E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3720603761080	372060	3761080	3.75E-06	1.81E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.00E-06	2.12E-05	1.24E-05	7.09E-06
3720703761080	372070	3761080	3.72E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	2.98E-06	2.11E-05	1.24E-05	7.05E-06
3720803761080	372080	3761080	3.70E-06	1.78E-05	1.09E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.97E-06	2.10E-05	1.23E-05	7.02E-06
3720903761080	372090	3761080	3.68E-06	1.77E-05	1.09E-05	7.45E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.96E-06	2.09E-05	1.23E-05	6.99E-06
3721003761080	372100	3761080	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3721103761080	372110	3761080	3.64E-06	1.75E-05	1.08E-05	7.37E-06	1.31E-06	2.43E-06	1.56E-07	1.46E-07	2.93E-06	2.07E-05	1.22E-05	6.93E-06
3721203761080	372120	3761080	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.92E-06	2.06E-05	1.21E-05	6.89E-06
3721403761080	372140	3761080	3.58E-06	1.72E-05	1.06E-05	7.24E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.89E-06	2.04E-05	1.20E-05	6.81E-06
3721503761080	372150	3761080	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.87E-06	2.03E-05	1.19E-05	6.76E-06
3721803761080	372180	3761080	3.48E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.80E-06	1.98E-05	1.16E-05	6.62E-06
3721903761080	372190	3761080	3.45E-06	1.66E-05	1.02E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.78E-06	1.96E-05	1.15E-05	6.56E-06
3722003761080	372200	3761080	3.42E-06	1.65E-05	1.01E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.76E-06	1.95E-05	1.14E-05	6.50E-06
3722103761080	372210	3761080	3.40E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.73E-06	1.93E-05	1.13E-05	6.45E-06
3722203761080	372220	3761080	3.38E-06	1.62E-05	9.97E-06	6.83E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.71E-06	1.92E-05	1.12E-05	6.40E-06
3722303761080	372230	3761080	3.35E-06	1.61E-05	9.89E-06	6.77E-06	1.20E-06	2.23E-06	1.44E-07	1.34E-07	2.69E-06	1.90E-05	1.11E-05	6.35E-06
3722403761080	372240	3761080	3.32E-06	1.60E-05	9.80E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.33E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3722503761080	372250	3761080	3.29E-06	1.58E-05	9.71E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.86E-05	1.09E-05	6.22E-06
3722703761080	372270	3761080	3.23E-06	1.55E-05	9.54E-06	6.54E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.58E-06	1.82E-05	1.07E-05	6.10E-06
3722803761080	372280	3761080	3.20E-06	1.54E-05	9.46E-06	6.48E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.56E-06	1.80E-05	1.06E-05	6.03E-06
3722903761080	372290	3761080	3.17E-06	1.53E-05	9.37E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.96E-06
3723003761080	372300	3761080	3.15E-06	1.51E-05	9.29E-06	6.37E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.50E-06	1.77E-05	1.04E-05	5.90E-06
3723103761080	372310	3761080	3.12E-06	1.50E-05	9.20E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.47E-06	1.75E-05	1.02E-05	5.84E-06
3723203761080	372320	3761080	3.08E-06	1.48E-05	9.10E-06	6.24E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.77E-06
3723303761080	372330	3761080	3.05E-06	1.47E-05	9.02E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.42E-06	1.71E-05	1.00E-05	5.70E-06
3723403761080	372340	3761080	3.02E-06	1.45E-05	8.92E-06	6.11E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.39E-06	1.69E-05	9.89E-06	5.63E-06
3723503761080	372350	3761080	2.99E-06	1.44E-05	8.82E-06	6.04E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.36E-06	1.66E-05	9.76E-06	5.56E-06
3723603761080	372360	3761080	2.95E-06	1.42E-05	8.71E-06	5.97E-06	1.06E-06	1.97E-06	1.27E-07	1.18E-07	2.33E-06	1.64E-05	9.64E-06	5.49E-06
3723703761080	372370	3761080	2.92E-06	1.40E-05	8.61E-06	5.90E-06	1.05E-06	1.94E-06	1.25E-07	1.17E-07	2.30E-06	1.62E-05	9.51E-06	5.42E-06
3723803761080	372380	3761080	2.88E-06	1.39E-05	8.51E-06	5.83E-06	1.04E-06	1.92E-06	1.24E-07	1.15E-07	2.27E-06	1.60E-05	9.39E-06	5.35E-06
3720103761090	372010	3761090	3.94E-06	1.90E-05	1.17E-05	7.97E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.12E-06	2.21E-05	1.30E-05	7.38E-06
3720203761090	372020	3761090	3.92E-06	1.89E-05	1.16E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.12E-06	2.21E-05	1.29E-05	7.37E-06
3720303761090	372030	3761090	3.91E-06	1.88E-05	1.16E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.11E-06	2.20E-05	1.29E-05	7.36E-06
3720403761090	372040	3761090	3.89E-06	1.88E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.11E-06	2.20E-05	1.29E-05	7.35E-06
3720503761090	372050	3761090	3.86E-06	1.86E-05	1.14E-05	7.81E-06	1.39E-06	2.57E-06	1.66E-07	1.54E-07	3.09E-06	2.19E-05	1.28E-05	7.30E-06
3720603761090	372060	3761090	3.84E-06	1.85E-05	1.13E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.08E-06	2.18E-05	1.28E-05	7.28E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3720703761090	372070	3761090	3.82E-06	1.84E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.07E-06	2.17E-05	1.27E-05	7.25E-06
3720803761090	372080	3761090	3.80E-06	1.83E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3720903761090	372090	3761090	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.05E-06	2.15E-05	1.26E-05	7.20E-06
3721003761090	372100	3761090	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.03E-06	2.15E-05	1.26E-05	7.17E-06
3721103761090	372110	3761090	3.74E-06	1.80E-05	1.11E-05	7.57E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.02E-06	2.14E-05	1.25E-05	7.14E-06
3721203761090	372120	3761090	3.73E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3721403761090	372140	3761090	3.68E-06	1.77E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.97E-06	2.10E-05	1.23E-05	7.02E-06
3721503761090	372150	3761090	3.65E-06	1.76E-05	1.08E-05	7.38E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.95E-06	2.09E-05	1.22E-05	6.97E-06
3721603761090	372160	3761090	3.62E-06	1.74E-05	1.07E-05	7.32E-06	1.30E-06	2.41E-06	1.55E-07	1.45E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3721703761090	372170	3761090	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.44E-07	2.91E-06	2.05E-05	1.20E-05	6.86E-06
3721903761090	372190	3761090	3.54E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3722003761090	372200	3761090	3.51E-06	1.69E-05	1.04E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.83E-06	2.00E-05	1.17E-05	6.69E-06
3722103761090	372210	3761090	3.48E-06	1.67E-05	1.03E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3722203761090	372220	3761090	3.45E-06	1.66E-05	1.02E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3722303761090	372230	3761090	3.42E-06	1.65E-05	1.01E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.76E-06	1.95E-05	1.14E-05	6.50E-06
3722503761090	372250	3761090	3.36E-06	1.62E-05	9.93E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3722603761090	372260	3761090	3.33E-06	1.60E-05	9.83E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.67E-06	1.89E-05	1.11E-05	6.31E-06
3722703761090	372270	3761090	3.29E-06	1.58E-05	9.73E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.64E-06	1.87E-05	1.09E-05	6.23E-06
3722803761090	372280	3761090	3.27E-06	1.57E-05	9.64E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.61E-06	1.85E-05	1.08E-05	6.17E-06
3722903761090	372290	3761090	3.24E-06	1.56E-05	9.58E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.59E-06	1.83E-05	1.07E-05	6.11E-06
3723103761090	372310	3761090	3.19E-06	1.53E-05	9.41E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.98E-06
3723203761090	372320	3761090	3.15E-06	1.52E-05	9.31E-06	6.38E-06	1.14E-06	2.10E-06	1.35E-07	1.26E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3723303761090	372330	3761090	3.12E-06	1.50E-05	9.21E-06	6.31E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.47E-06	1.75E-05	1.02E-05	5.84E-06
3723403761090	372340	3761090	3.09E-06	1.49E-05	9.12E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.44E-06	1.73E-05	1.01E-05	5.77E-06
3723503761090	372350	3761090	3.06E-06	1.47E-05	9.02E-06	6.18E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.41E-06	1.70E-05	1.00E-05	5.70E-06
3723603761090	372360	3761090	3.02E-06	1.45E-05	8.92E-06	6.11E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.38E-06	1.68E-05	9.87E-06	5.62E-06
3723703761090	372370	3761090	2.98E-06	1.43E-05	8.80E-06	6.03E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.35E-06	1.66E-05	9.73E-06	5.54E-06
3723803761090	372380	3761090	2.95E-06	1.42E-05	8.69E-06	5.96E-06	1.06E-06	1.96E-06	1.26E-07	1.18E-07	2.32E-06	1.64E-05	9.60E-06	5.47E-06
3723903761090	372390	3761090	2.91E-06	1.40E-05	8.59E-06	5.89E-06	1.05E-06	1.94E-06	1.25E-07	1.16E-07	2.29E-06	1.61E-05	9.47E-06	5.39E-06
3720203761100	372020	3761100	4.03E-06	1.94E-05	1.19E-05	8.17E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.21E-06	2.27E-05	1.33E-05	7.60E-06
3720303761100	372030	3761100	4.02E-06	1.94E-05	1.19E-05	8.14E-06	1.45E-06	2.68E-06	1.73E-07	1.61E-07	3.21E-06	2.27E-05	1.33E-05	7.59E-06
3720403761100	372040	3761100	3.99E-06	1.92E-05	1.18E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.60E-07	3.20E-06	2.26E-05	1.33E-05	7.56E-06
3720503761100	372050	3761100	3.96E-06	1.91E-05	1.17E-05	8.01E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3720603761100	372060	3761100	3.94E-06	1.90E-05	1.17E-05	7.98E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	3.17E-06	2.24E-05	1.32E-05	7.50E-06
3720703761100	372070	3761100	3.93E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.69E-07	1.57E-07	3.16E-06	2.24E-05	1.31E-05	7.48E-06
3720803761100	372080	3761100	3.90E-06	1.88E-05	1.15E-05	7.90E-06	1.41E-06	2.60E-06	1.68E-07	1.56E-07	3.15E-06	2.23E-05	1.31E-05	7.45E-06
3720903761100	372090	3761100	3.88E-06	1.87E-05	1.15E-05	7.86E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.14E-06	2.22E-05	1.30E-05	7.42E-06
3721003761100	372100	3761100	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.13E-06	2.21E-05	1.30E-05	7.39E-06
3721103761100	372110	3761100	3.85E-06	1.86E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.12E-06	2.20E-05	1.29E-05	7.36E-06
3721303761100	372130	3761100	3.81E-06	1.83E-05	1.13E-05	7.71E-06	1.37E-06	2.54E-06	1.64E-07	1.52E-07	3.08E-06	2.18E-05	1.28E-05	7.28E-06
3721403761100	372140	3761100	3.78E-06	1.82E-05	1.12E-05	7.66E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.06E-06	2.17E-05	1.27E-05	7.24E-06
3721503761100	372150	3761100	3.75E-06	1.81E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.04E-06	2.15E-05	1.26E-05	7.18E-06
3721603761100	372160	3761100	3.72E-06	1.79E-05	1.10E-05	7.52E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.01E-06	2.13E-05	1.25E-05	7.12E-06
3721703761100	372170	3761100	3.69E-06	1.77E-05	1.09E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.99E-06	2.11E-05	1.24E-05	7.06E-06
3721803761100	372180	3761100	3.66E-06	1.76E-05	1.08E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.00E-06
3721903761100	372190	3761100	3.63E-06	1.75E-05	1.07E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.94E-06	2.08E-05	1.22E-05	6.94E-06
3722103761100	372210	3761100	3.57E-06	1.72E-05	1.05E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.43E-07	2.89E-06	2.04E-05	1.20E-05	6.82E-06
3722203761100	372220	3761100	3.54E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3722403761100	372240	3761100	3.47E-06	1.67E-05	1.02E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.39E-07	2.80E-06	1.98E-05	1.16E-05	6.60E-06
3722503761100	372250	3761100	3.44E-06	1.65E-05	1.01E-05	6.95E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.77E-06	1.96E-05	1.15E-05	6.53E-06
3722603761100	372260	3761100	3.40E-06	1.64E-05	1.00E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.74E-06	1.93E-05	1.13E-05	6.46E-06
3722703761100	372270	3761100	3.37E-06	1.62E-05	9.94E-06	6.81E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.71E-06	1.91E-05	1.12E-05	6.39E-06
3722803761100	372280	3761100	3.34E-06	1.61E-05	9.86E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.68E-06	1.89E-05	1.11E-05	6.32E-06
3722903761100	372290	3761100	3.32E-06	1.59E-05	9.79E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.65E-06	1.87E-05	1.10E-05	6.26E-06
3723003761100	372300	3761100	3.29E-06	1.58E-05	9.71E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.63E-06	1.85E-05	1.09E-05	6.20E-06
3723103761100	372310	3761100	3.26E-06	1.57E-05	9.63E-06	6.60E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.60E-06	1.83E-05	1.08E-05	6.13E-06
3723203761100	372320	3761100	3.23E-06	1.55E-05	9.53E-06	6.53E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3723303761100	372330	3761100	3.19E-06	1.53E-05	9.42E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.98E-06
3723403761100	372340	3761100	3.16E-06	1.52E-05	9.33E-06	6.39E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.50E-06	1.77E-05	1.04E-05	5.91E-06
3723503761100	372350	3761100	3.12E-06	1.50E-05	9.23E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.47E-06	1.75E-05	1.02E-05	5.83E-06
3723603761100	372360	3761100	3.09E-06	1.49E-05	9.12E-06	6.25E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.44E-06	1.72E-05	1.01E-05	5.75E-06
3723703761100	372370	3761100	3.05E-06	1.47E-05	9.00E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.40E-06	1.70E-05	9.96E-06	5.67E-06
3723803761100	372380	3761100	3.01E-06	1.45E-05	8.90E-06	6.10E-06	1.08E-06	2.01E-06	1.29E-07	1.20E-07	2.37E-06	1.68E-05	9.83E-06	5.60E-06
3723903761100	372390	3761100	2.97E-06	1.43E-05	8.78E-06	6.02E-06	1.07E-06	1.98E-06	1.28E-07	1.19E-07	2.34E-06	1.65E-05	9.69E-06	5.52E-06
3724003761100	372400	3761100	2.94E-06	1.41E-05	8.67E-06	5.95E-06	1.06E-06	1.96E-06	1.26E-07	1.17E-07	2.31E-06	1.63E-05	9.55E-06	5.44E-06
3720303761110	372030	3761110	4.13E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.31E-06	2.34E-05	1.37E-05	7.82E-06
3720403761110	372040	3761110	4.11E-06	1.98E-05	1.21E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.30E-06	2.33E-05	1.37E-05	7.79E-06
3720503761110	372050	3761110	4.08E-06	1.97E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.29E-06	2.33E-05	1.36E-05	7.77E-06
3720603761110	372060	3761110	4.07E-06	1.96E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.75E-07	1.62E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3720703761110	372070	3761110	4.05E-06	1.95E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.27E-06	2.31E-05	1.36E-05	7.73E-06
3720803761110	372080	3761110	4.03E-06	1.94E-05	1.19E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.26E-06	2.30E-05	1.35E-05	7.70E-06
3720903761110	372090	3761110	4.00E-06	1.93E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.24E-06	2.29E-05	1.35E-05	7.66E-06
3721003761110	372100	3761110	3.99E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.23E-06	2.29E-05	1.34E-05	7.64E-06
3721103761110	372110	3761110	3.97E-06	1.91E-05	1.17E-05	8.04E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.22E-06	2.28E-05	1.34E-05	7.60E-06
3721303761110	372130	3761110	3.92E-06	1.89E-05	1.16E-05	7.93E-06	1.41E-06	2.61E-06	1.68E-07	1.57E-07	3.18E-06	2.25E-05	1.32E-05	7.51E-06
3721403761110	372140	3761110	3.89E-06	1.87E-05	1.15E-05	7.87E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.16E-06	2.23E-05	1.31E-05	7.46E-06
3721503761110	372150	3761110	3.85E-06	1.86E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3721603761110	372160	3761110	3.82E-06	1.84E-05	1.13E-05	7.73E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.11E-06	2.20E-05	1.29E-05	7.34E-06
3721703761110	372170	3761110	3.79E-06	1.82E-05	1.12E-05	7.66E-06	1.36E-06	2.53E-06	1.63E-07	1.51E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3721803761110	372180	3761110	3.76E-06	1.81E-05	1.11E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.05E-06	2.16E-05	1.27E-05	7.21E-06
3721903761110	372190	3761110	3.73E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.03E-06	2.14E-05	1.25E-05	7.15E-06
3722003761110	372200	3761110	3.70E-06	1.78E-05	1.09E-05	7.48E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	3.00E-06	2.12E-05	1.24E-05	7.08E-06
3722103761110	372210	3761110	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3722303761110	372230	3761110	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.44E-07	2.91E-06	2.06E-05	1.21E-05	6.87E-06
3722403761110	372240	3761110	3.56E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3722503761110	372250	3761110	3.52E-06	1.69E-05	1.04E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.84E-06	2.01E-05	1.18E-05	6.71E-06
3722603761110	372260	3761110	3.48E-06	1.68E-05	1.03E-05	7.05E-06	1.25E-06	2.32E-06	1.50E-07	1.39E-07	2.81E-06	1.99E-05	1.16E-05	6.63E-06
3722703761110	372270	3761110	3.45E-06	1.66E-05	1.02E-05	6.97E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.78E-06	1.96E-05	1.15E-05	6.55E-06
3722803761110	372280	3761110	3.41E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.74E-06	1.94E-05	1.14E-05	6.47E-06
3722903761110	372290	3761110	3.39E-06	1.63E-05	1.00E-05	6.86E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.72E-06	1.92E-05	1.13E-05	6.41E-06
3723003761110	372300	3761110	3.36E-06	1.62E-05	9.93E-06	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.69E-06	1.90E-05	1.11E-05	6.35E-06
3723203761110	372320	3761110	3.30E-06	1.59E-05	9.75E-06	6.68E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.63E-06	1.86E-05	1.09E-05	6.20E-06
3723303761110	372330	3761110	3.26E-06	1.57E-05	9.64E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.59E-06	1.83E-05	1.08E-05	6.12E-06
3723403761110	372340	3761110	3.23E-06	1.55E-05	9.53E-06	6.53E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.56E-06	1.81E-05	1.06E-05	6.04E-06
3723503761110	372350	3761110	3.19E-06	1.53E-05	9.42E-06	6.46E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.53E-06	1.79E-05	1.05E-05	5.96E-06
3723603761110	372360	3761110	3.15E-06	1.52E-05	9.31E-06	6.38E-06	1.14E-06	2.10E-06	1.35E-07	1.26E-07	2.49E-06	1.76E-05	1.03E-05	5.89E-06
3723703761110	372370	3761110	3.12E-06	1.50E-05	9.21E-06	6.31E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.46E-06	1.74E-05	1.02E-05	5.81E-06
3723803761110	372380	3761110	3.08E-06	1.48E-05	9.09E-06	6.23E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.43E-06	1.71E-05	1.01E-05	5.73E-06
3723903761110	372390	3761110	3.04E-06	1.46E-05	8.98E-06	6.16E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.39E-06	1.69E-05	9.92E-06	5.65E-06
3724003761110	372400	3761110	3.00E-06	1.44E-05	8.86E-06	6.08E-06	1.08E-06	2.00E-06	1.29E-07	1.20E-07	2.36E-06	1.67E-05	9.77E-06	5.56E-06
3724103761110	372410	3761110	2.96E-06	1.43E-05	8.75E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.33E-06	1.64E-05	9.63E-06	5.49E-06
3720403761120	372040	3761120	4.24E-06	2.04E-05	1.26E-05	8.59E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.41E-06	2.41E-05	1.42E-05	8.06E-06
3720503761120	372050	3761120	4.22E-06	2.03E-05	1.25E-05	8.55E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.40E-06	2.41E-05	1.41E-05	8.04E-06
3720603761120	372060	3761120	4.20E-06	2.02E-05	1.24E-05	8.50E-06	1.51E-06	2.80E-06	1.80E-07	1.68E-07	3.39E-06	2.40E-05	1.41E-05	8.01E-06
3720703761120	372070	3761120	4.18E-06	2.01E-05	1.24E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.38E-06	2.39E-05	1.40E-05	7.99E-06
3720803761120	372080	3761120	4.16E-06	2.00E-05	1.23E-05	8.42E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.37E-06	2.38E-05	1.40E-05	7.96E-06
3720903761120	372090	3761120	4.14E-06	1.99E-05	1.22E-05	8.38E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.35E-06	2.37E-05	1.39E-05	7.93E-06
3721003761120	372100	3761120	4.12E-06	1.98E-05	1.22E-05	8.33E-06	1.48E-06	2.75E-06	1.77E-07	1.64E-07	3.34E-06	2.36E-05	1.39E-05	7.89E-06
3721203761120	372120	3761120	4.07E-06	1.96E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.75E-07	1.62E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3721303761120	372130	3761120	4.03E-06	1.94E-05	1.19E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3721403761120	372140	3761120	4.00E-06	1.93E-05	1.18E-05	8.09E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.26E-06	2.30E-05	1.35E-05	7.70E-06
3721503761120	372150	3761120	3.96E-06	1.91E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.23E-06	2.28E-05	1.34E-05	7.63E-06
3721603761120	372160	3761120	3.93E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.69E-07	1.57E-07	3.20E-06	2.27E-05	1.33E-05	7.57E-06
3721703761120	372170	3761120	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.17E-06	2.24E-05	1.32E-05	7.50E-06
3721803761120	372180	3761120	3.86E-06	1.86E-05	1.14E-05	7.81E-06	1.39E-06	2.57E-06	1.66E-07	1.54E-07	3.15E-06	2.22E-05	1.30E-05	7.43E-06
3721903761120	372190	3761120	3.82E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.12E-06	2.20E-05	1.29E-05	7.36E-06
3722003761120	372200	3761120	3.80E-06	1.83E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	3.09E-06	2.18E-05	1.28E-05	7.30E-06
3722103761120	372210	3761120	3.76E-06	1.81E-05	1.11E-05	7.62E-06	1.36E-06	2.51E-06	1.62E-07	1.50E-07	3.06E-06	2.16E-05	1.27E-05	7.23E-06
3722203761120	372220	3761120	3.73E-06	1.79E-05	1.10E-05	7.54E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	3.03E-06	2.14E-05	1.26E-05	7.15E-06
3722403761120	372240	3761120	3.65E-06	1.76E-05	1.08E-05	7.38E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.96E-06	2.09E-05	1.23E-05	6.98E-06
3722503761120	372250	3761120	3.61E-06	1.74E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.92E-06	2.07E-05	1.21E-05	6.90E-06
3722603761120	372260	3761120	3.57E-06	1.72E-05	1.05E-05	7.21E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.88E-06	2.04E-05	1.20E-05	6.81E-06
3722703761120	372270	3761120	3.52E-06	1.69E-05	1.04E-05	7.13E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.85E-06	2.01E-05	1.18E-05	6.72E-06
3722803761120	372280	3761120	3.48E-06	1.68E-05	1.03E-05	7.05E-06	1.25E-06	2.32E-06	1.50E-07	1.39E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3722903761120	372290	3761120	3.46E-06	1.66E-05	1.02E-05	7.00E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3723003761120	372300	3761120	3.43E-06	1.65E-05	1.01E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.75E-06	1.95E-05	1.14E-05	6.50E-06
3723103761120	372310	3761120	3.40E-06	1.64E-05	1.01E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.72E-06	1.92E-05	1.13E-05	6.43E-06
3723203761120	372320	3761120	3.37E-06	1.62E-05	9.96E-06	6.83E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.69E-06	1.90E-05	1.12E-05	6.35E-06
3723303761120	372330	3761120	3.34E-06	1.61E-05	9.87E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3723403761120	372340	3761120	3.30E-06	1.59E-05	9.75E-06	6.68E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
3723503761120	372350	3761120	3.26E-06	1.57E-05	9.63E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.59E-06	1.83E-05	1.07E-05	6.11E-06
3723603761120	372360	3761120	3.22E-06	1.55E-05	9.52E-06	6.53E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.55E-06	1.80E-05	1.06E-05	6.02E-06
3723703761120	372370	3761120	3.19E-06	1.53E-05	9.41E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.52E-06	1.78E-05	1.04E-05	5.94E-06
3723803761120	372380	3761120	3.15E-06	1.51E-05	9.30E-06	6.37E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3723903761120	372390	3761120	3.11E-06	1.50E-05	9.18E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.45E-06	1.73E-05	1.01E-05	5.78E-06
3724003761120	372400	3761120	3.07E-06	1.48E-05	9.06E-06	6.21E-06	1.10E-06	2.05E-06	1.32E-07	1.23E-07	2.41E-06	1.70E-05	1.00E-05	5.69E-06
3724103761120	372410	3761120	3.03E-06	1.46E-05	8.94E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.38E-06	1.68E-05	9.85E-06	5.61E-06
3720603761130	372060	3761130	4.33E-06	2.09E-05	1.28E-05	8.77E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3720703761130	372070	3761130	4.31E-06	2.08E-05	1.28E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.49E-06	2.47E-05	1.45E-05	8.26E-06
3720803761130	372080	3761130	4.29E-06	2.07E-05	1.27E-05	8.68E-06	1.55E-06	2.86E-06	1.84E-07	1.71E-07	3.48E-06	2.46E-05	1.45E-05	8.23E-06
3720903761130	372090	3761130	4.27E-06	2.06E-05	1.26E-05	8.65E-06	1.54E-06	2.85E-06	1.83E-07	1.71E-07	3.47E-06	2.45E-05	1.44E-05	8.20E-06
3721203761130	372120	3761130	4.19E-06	2.02E-05	1.24E-05	8.48E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.41E-06	2.42E-05	1.42E-05	8.07E-06
3721303761130	372130	3761130	4.16E-06	2.00E-05	1.23E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.39E-06	2.40E-05	1.41E-05	8.01E-06
3721403761130	372140	3761130	4.12E-06	1.98E-05	1.22E-05	8.34E-06	1.48E-06	2.75E-06	1.77E-07	1.65E-07	3.36E-06	2.38E-05	1.40E-05	7.95E-06
3721503761130	372150	3761130	4.08E-06	1.97E-05	1.21E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.34E-06	2.36E-05	1.38E-05	7.88E-06
3721603761130	372160	3761130	4.05E-06	1.95E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.31E-06	2.34E-05	1.37E-05	7.82E-06
3721703761130	372170	3761130	4.01E-06	1.93E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.28E-06	2.32E-05	1.36E-05	7.74E-06
3721803761130	372180	3761130	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.24E-06	2.29E-05	1.35E-05	7.66E-06
3721903761130	372190	3761130	3.93E-06	1.89E-05	1.16E-05	7.94E-06	1.41E-06	2.62E-06	1.69E-07	1.57E-07	3.21E-06	2.27E-05	1.33E-05	7.58E-06
3722003761130	372200	3761130	3.90E-06	1.88E-05	1.15E-05	7.89E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3722103761130	372210	3761130	3.87E-06	1.86E-05	1.14E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.16E-06	2.23E-05	1.31E-05	7.45E-06
3722203761130	372220	3761130	3.83E-06	1.84E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.12E-06	2.20E-05	1.29E-05	7.36E-06
3722303761130	372230	3761130	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.08E-06	2.17E-05	1.28E-05	7.26E-06
3722403761130	372240	3761130	3.74E-06	1.80E-05	1.11E-05	7.58E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.04E-06	2.15E-05	1.26E-05	7.18E-06
3722603761130	372260	3761130	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3722703761130	372270	3761130	3.61E-06	1.74E-05	1.07E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3722803761130	372280	3761130	3.57E-06	1.72E-05	1.05E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.43E-07	2.89E-06	2.04E-05	1.20E-05	6.81E-06
3722903761130	372290	3761130	3.53E-06	1.70E-05	1.04E-05	7.15E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.85E-06	2.01E-05	1.18E-05	6.72E-06
3723003761130	372300	3761130	3.50E-06	1.68E-05	1.03E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.81E-06	1.99E-05	1.17E-05	6.64E-06
3723103761130	372310	3761130	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.79E-06	1.97E-05	1.15E-05	6.58E-06
3723303761130	372330	3761130	3.42E-06	1.64E-05	1.01E-05	6.91E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.72E-06	1.93E-05	1.13E-05	6.43E-06
3723403761130	372340	3761130	3.38E-06	1.62E-05	9.97E-06	6.83E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.69E-06	1.90E-05	1.11E-05	6.34E-06
3723503761130	372350	3761130	3.34E-06	1.60E-05	9.85E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.65E-06	1.87E-05	1.10E-05	6.25E-06
3723603761130	372360	3761130	3.30E-06	1.58E-05	9.73E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.61E-06	1.85E-05	1.08E-05	6.17E-06
3723703761130	372370	3761130	3.26E-06	1.57E-05	9.62E-06	6.59E-06	1.17E-06	2.17E-06	1.40E-07	1.30E-07	2.58E-06	1.82E-05	1.07E-05	6.08E-06
3723803761130	372380	3761130	3.22E-06	1.55E-05	9.50E-06	6.52E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.54E-06	1.80E-05	1.05E-05	6.00E-06
3723903761130	372390	3761130	3.18E-06	1.53E-05	9.39E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.51E-06	1.77E-05	1.04E-05	5.91E-06
3724003761130	372400	3761130	3.14E-06	1.51E-05	9.26E-06	6.35E-06	1.13E-06	2.09E-06	1.35E-07	1.25E-07	2.47E-06	1.74E-05	1.02E-05	5.82E-06
3724103761130	372410	3761130	3.10E-06	1.49E-05	9.14E-06	6.27E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.43E-06	1.72E-05	1.01E-05	5.74E-06
3724203761130	372420	3761130	3.06E-06	1.47E-05	9.02E-06	6.19E-06	1.10E-06	2.04E-06	1.31E-07	1.22E-07	2.40E-06	1.69E-05	9.93E-06	5.65E-06
3720713761140	372071	3761140	4.44E-06	2.14E-05	1.32E-05	9.00E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.61E-06	2.56E-05	1.50E-05	8.54E-06
3720803761140	372080	3761140	4.42E-06	2.13E-05	1.31E-05	8.95E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.60E-06	2.55E-05	1.49E-05	8.51E-06
3720903761140	372090	3761140	4.40E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.58E-06	2.54E-05	1.49E-05	8.48E-06
3721103761140	372110	3761140	4.35E-06	2.09E-05	1.29E-05	8.80E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.55E-06	2.51E-05	1.47E-05	8.39E-06
3721203761140	372120	3761140	4.31E-06	2.08E-05	1.28E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.53E-06	2.50E-05	1.46E-05	8.33E-06
3721303761140	372130	3761140	4.28E-06	2.06E-05	1.27E-05	8.66E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3721403761140	372140	3761140	4.24E-06	2.04E-05	1.25E-05	8.59E-06	1.53E-06	2.83E-06	1.82E-07	1.69E-07	3.48E-06	2.46E-05	1.44E-05	8.21E-06
3721503761140	372150	3761140	4.21E-06	2.03E-05	1.25E-05	8.52E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.45E-06	2.44E-05	1.43E-05	8.15E-06
3721603761140	372160	3761140	4.18E-06	2.01E-05	1.23E-05	8.45E-06	1.50E-06	2.79E-06	1.79E-07	1.67E-07	3.42E-06	2.42E-05	1.42E-05	8.08E-06
3721703761140	372170	3761140	4.13E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.39E-06	2.40E-05	1.41E-05	8.00E-06
3721803761140	372180	3761140	4.09E-06	1.97E-05	1.21E-05	8.27E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.35E-06	2.37E-05	1.39E-05	7.92E-06
3721903761140	372190	3761140	4.04E-06	1.94E-05	1.19E-05	8.17E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.31E-06	2.34E-05	1.37E-05	7.82E-06
3722003761140	372200	3761140	4.00E-06	1.92E-05	1.18E-05	8.09E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.28E-06	2.32E-05	1.36E-05	7.74E-06
3722103761140	372210	3761140	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.25E-06	2.30E-05	1.35E-05	7.67E-06
3722203761140	372220	3761140	3.92E-06	1.89E-05	1.16E-05	7.93E-06	1.41E-06	2.61E-06	1.68E-07	1.57E-07	3.20E-06	2.27E-05	1.33E-05	7.57E-06
3722303761140	372230	3761140	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.16E-06	2.23E-05	1.31E-05	7.46E-06
3722403761140	372240	3761140	3.83E-06	1.84E-05	1.13E-05	7.76E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.13E-06	2.21E-05	1.30E-05	7.38E-06
3722503761140	372250	3761140	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.09E-06	2.19E-05	1.28E-05	7.30E-06
3722603761140	372260	3761140	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.06E-06	2.16E-05	1.27E-05	7.21E-06
3722703761140	372270	3761140	3.71E-06	1.79E-05	1.10E-05	7.51E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3722803761140	372280	3761140	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.97E-06	2.10E-05	1.23E-05	7.00E-06
3722903761140	372290	3761140	3.62E-06	1.74E-05	1.07E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.92E-06	2.07E-05	1.21E-05	6.90E-06
3723003761140	372300	3761140	3.58E-06	1.72E-05	1.06E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.88E-06	2.04E-05	1.20E-05	6.81E-06
3723103761140	372310	3761140	3.55E-06	1.71E-05	1.05E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.85E-06	2.02E-05	1.18E-05	6.74E-06
3723203761140	372320	3761140	3.52E-06	1.69E-05	1.04E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.82E-06	1.99E-05	1.17E-05	6.66E-06
3723303761140	372330	3761140	3.49E-06	1.68E-05	1.03E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3723403761140	372340	3761140	3.46E-06	1.66E-05	1.02E-05	7.00E-06	1.24E-06	2.31E-06	1.48E-07	1.38E-07	2.76E-06	1.95E-05	1.14E-05	6.50E-06
3723503761140	372350	3761140	3.41E-06	1.64E-05	1.01E-05	6.91E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.72E-06	1.92E-05	1.13E-05	6.41E-06
3723603761140	372360	3761140	3.37E-06	1.62E-05	9.96E-06	6.82E-06	1.21E-06	2.25E-06	1.45E-07	1.35E-07	2.68E-06	1.89E-05	1.11E-05	6.32E-06
3723703761140	372370	3761140	3.33E-06	1.60E-05	9.83E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.64E-06	1.86E-05	1.09E-05	6.23E-06
3723803761140	372380	3761140	3.29E-06	1.58E-05	9.71E-06	6.66E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.60E-06	1.84E-05	1.08E-05	6.14E-06
3723903761140	372390	3761140	3.25E-06	1.56E-05	9.59E-06	6.57E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3724003761140	372400	3761140	3.21E-06	1.54E-05	9.46E-06	6.49E-06	1.15E-06	2.14E-06	1.38E-07	1.28E-07	2.53E-06	1.78E-05	1.05E-05	5.96E-06
3724103761140	372410	3761140	3.16E-06	1.52E-05	9.34E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.49E-06	1.76E-05	1.03E-05	5.87E-06
3724203761140	372420	3761140	3.12E-06	1.50E-05	9.22E-06	6.32E-06	1.12E-06	2.08E-06	1.34E-07	1.25E-07	2.45E-06	1.73E-05	1.02E-05	5.78E-06
3724303761140	372430	3761140	3.08E-06	1.48E-05	9.09E-06	6.23E-06	1.11E-06	2.05E-06	1.32E-07	1.23E-07	2.41E-06	1.70E-05	1.00E-05	5.69E-06
3721103761150	372110	3761150	4.48E-06	2.16E-05	1.33E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.67E-06	2.60E-05	1.52E-05	8.67E-06
3721203761150	372120	3761150	4.45E-06	2.14E-05	1.32E-05	9.01E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.65E-06	2.58E-05	1.51E-05	8.62E-06
3721313761150	372131	3761150	4.41E-06	2.12E-05	1.30E-05	8.92E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.62E-06	2.56E-05	1.50E-05	8.55E-06
3721403761150	372140	3761150	4.37E-06	2.11E-05	1.29E-05	8.86E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.59E-06	2.54E-05	1.49E-05	8.49E-06
3721503761150	372150	3761150	4.34E-06	2.09E-05	1.28E-05	8.79E-06	1.56E-06	2.90E-06	1.86E-07	1.73E-07	3.57E-06	2.52E-05	1.48E-05	8.43E-06
3721603761150	372160	3761150	4.31E-06	2.07E-05	1.27E-05	8.72E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3721703761150	372170	3761150	4.27E-06	2.06E-05	1.26E-05	8.64E-06	1.54E-06	2.85E-06	1.83E-07	1.71E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3721803761150	372180	3761150	4.22E-06	2.03E-05	1.25E-05	8.54E-06	1.52E-06	2.81E-06	1.81E-07	1.69E-07	3.47E-06	2.45E-05	1.44E-05	8.19E-06
3721903761150	372190	3761150	4.16E-06	2.00E-05	1.23E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.42E-06	2.42E-05	1.42E-05	8.08E-06
3722003761150	372200	3761150	4.10E-06	1.97E-05	1.21E-05	8.29E-06	1.47E-06	2.73E-06	1.76E-07	1.64E-07	3.37E-06	2.38E-05	1.40E-05	7.96E-06
3722103761150	372210	3761150	4.06E-06	1.95E-05	1.20E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.33E-06	2.36E-05	1.38E-05	7.87E-06
3722203761150	372220	3761150	4.01E-06	1.93E-05	1.19E-05	8.12E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.30E-06	2.33E-05	1.37E-05	7.78E-06
3722303761150	372230	3761150	3.97E-06	1.91E-05	1.17E-05	8.04E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.26E-06	2.30E-05	1.35E-05	7.69E-06
3722403761150	372240	3761150	3.93E-06	1.89E-05	1.16E-05	7.96E-06	1.42E-06	2.62E-06	1.69E-07	1.57E-07	3.22E-06	2.27E-05	1.33E-05	7.59E-06
3722503761150	372250	3761150	3.90E-06	1.88E-05	1.15E-05	7.89E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3722703761150	372270	3761150	3.82E-06	1.84E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.10E-06	2.19E-05	1.29E-05	7.32E-06
3722803761150	372280	3761150	3.77E-06	1.81E-05	1.11E-05	7.63E-06	1.36E-06	2.51E-06	1.62E-07	1.51E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3722903761150	372290	3761150	3.72E-06	1.79E-05	1.10E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.01E-06	2.13E-05	1.25E-05	7.11E-06
3723003761150	372300	3761150	3.67E-06	1.76E-05	1.08E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.96E-06	2.09E-05	1.23E-05	6.99E-06
3723103761150	372310	3761150	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3723203761150	372320	3761150	3.60E-06	1.73E-05	1.06E-05	7.29E-06	1.30E-06	2.40E-06	1.55E-07	1.44E-07	2.90E-06	2.05E-05	1.20E-05	6.83E-06
3723403761150	372340	3761150	3.54E-06	1.70E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.83E-06	2.00E-05	1.17E-05	6.67E-06
3723503761150	372350	3761150	3.49E-06	1.68E-05	1.03E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.78E-06	1.97E-05	1.15E-05	6.57E-06
3723603761150	372360	3761150	3.45E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.74E-06	1.94E-05	1.14E-05	6.48E-06
3723703761150	372370	3761150	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3723803761150	372380	3761150	3.36E-06	1.62E-05	9.93E-06	6.81E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3723903761150	372390	3761150	3.32E-06	1.60E-05	9.80E-06	6.72E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3724003761150	372400	3761150	3.27E-06	1.57E-05	9.67E-06	6.63E-06	1.18E-06	2.18E-06	1.41E-07	1.31E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3724103761150	372410	3761150	3.23E-06	1.55E-05	9.54E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.54E-06	1.80E-05	1.05E-05	6.00E-06
3724203761150	372420	3761150	3.19E-06	1.53E-05	9.41E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.51E-06	1.77E-05	1.04E-05	5.91E-06
3724303761150	372430	3761150	3.15E-06	1.51E-05	9.29E-06	6.37E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.47E-06	1.74E-05	1.02E-05	5.82E-06
3724403761150	372440	3761150	3.11E-06	1.49E-05	9.16E-06	6.29E-06	1.12E-06	2.07E-06	1.33E-07	1.24E-07	2.43E-06	1.72E-05	1.01E-05	5.73E-06
3721103761160	372110	3761160	4.62E-06	2.23E-05	1.37E-05	9.36E-06	1.66E-06	3.08E-06	1.98E-07	1.85E-07	3.80E-06	2.69E-05	1.58E-05	8.97E-06
3721193761160	372119	3761160	4.59E-06	2.21E-05	1.36E-05	9.29E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.77E-06	2.67E-05	1.57E-05	8.92E-06
3721303761160	372130	3761160	4.55E-06	2.19E-05	1.35E-05	9.21E-06	1.64E-06	3.03E-06	1.95E-07	1.82E-07	3.74E-06	2.65E-05	1.55E-05	8.85E-06
3721403761160	372140	3761160	4.51E-06	2.17E-05	1.33E-05	9.14E-06	1.63E-06	3.01E-06	1.94E-07	1.80E-07	3.72E-06	2.63E-05	1.54E-05	8.79E-06
3721503761160	372150	3761160	4.48E-06	2.16E-05	1.32E-05	9.06E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.69E-06	2.61E-05	1.53E-05	8.72E-06
3721603761160	372160	3761160	4.44E-06	2.14E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.91E-07	1.77E-07	3.66E-06	2.59E-05	1.52E-05	8.64E-06
3721703761160	372170	3761160	4.40E-06	2.12E-05	1.30E-05	8.91E-06	1.58E-06	2.94E-06	1.89E-07	1.76E-07	3.62E-06	2.56E-05	1.50E-05	8.56E-06
3721803761160	372180	3761160	4.35E-06	2.09E-05	1.29E-05	8.81E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.58E-06	2.53E-05	1.49E-05	8.47E-06
3721903761160	372190	3761160	4.28E-06	2.06E-05	1.26E-05	8.66E-06	1.54E-06	2.85E-06	1.84E-07	1.71E-07	3.53E-06	2.50E-05	1.47E-05	8.34E-06
3722003761160	372200	3761160	4.21E-06	2.03E-05	1.24E-05	8.52E-06	1.52E-06	2.81E-06	1.81E-07	1.68E-07	3.48E-06	2.46E-05	1.44E-05	8.21E-06
3722103761160	372210	3761160	4.17E-06	2.01E-05	1.23E-05	8.43E-06	1.50E-06	2.78E-06	1.79E-07	1.67E-07	3.44E-06	2.43E-05	1.43E-05	8.12E-06
3722203761160	372220	3761160	4.13E-06	1.99E-05	1.22E-05	8.35E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.40E-06	2.40E-05	1.41E-05	8.02E-06
3722303761160	372230	3761160	4.08E-06	1.96E-05	1.21E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.36E-06	2.37E-05	1.39E-05	7.93E-06
3722403761160	372240	3761160	4.04E-06	1.94E-05	1.19E-05	8.18E-06	1.45E-06	2.70E-06	1.73E-07	1.61E-07	3.31E-06	2.34E-05	1.37E-05	7.83E-06
3722503761160	372250	3761160	4.00E-06	1.93E-05	1.18E-05	8.10E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.28E-06	2.31E-05	1.36E-05	7.73E-06
3722603761160	372260	3761160	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.24E-06	2.29E-05	1.34E-05	7.64E-06
3722803761160	372280	3761160	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.15E-06	2.22E-05	1.30E-05	7.43E-06
3722903761160	372290	3761160	3.82E-06	1.84E-05	1.13E-05	7.73E-06	1.37E-06	2.55E-06	1.64E-07	1.53E-07	3.10E-06	2.19E-05	1.28E-05	7.31E-06
3723003761160	372300	3761160	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.05E-06	2.15E-05	1.26E-05	7.19E-06
3723103761160	372310	3761160	3.72E-06	1.79E-05	1.10E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	3.01E-06	2.12E-05	1.25E-05	7.10E-06
3723203761160	372320	3761160	3.69E-06	1.78E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.97E-06	2.10E-05	1.23E-05	7.02E-06
3723303761160	372330	3761160	3.66E-06	1.76E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.94E-06	2.07E-05	1.22E-05	6.93E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723403761160	372340	3761160	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.90E-06	2.05E-05	1.20E-05	6.84E-06
3723503761160	372350	3761160	3.58E-06	1.72E-05	1.06E-05	7.25E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.86E-06	2.02E-05	1.18E-05	6.74E-06
3723603761160	372360	3761160	3.53E-06	1.70E-05	1.04E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.81E-06	1.99E-05	1.17E-05	6.64E-06
3723703761160	372370	3761160	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3723803761160	372380	3761160	3.44E-06	1.65E-05	1.02E-05	6.96E-06	1.24E-06	2.30E-06	1.48E-07	1.37E-07	2.73E-06	1.93E-05	1.13E-05	6.44E-06
3723903761160	372390	3761160	3.39E-06	1.63E-05	1.00E-05	6.87E-06	1.22E-06	2.26E-06	1.46E-07	1.36E-07	2.68E-06	1.90E-05	1.11E-05	6.34E-06
3724003761160	372400	3761160	3.35E-06	1.61E-05	9.89E-06	6.78E-06	1.21E-06	2.23E-06	1.44E-07	1.34E-07	2.64E-06	1.87E-05	1.10E-05	6.24E-06
3724103761160	372410	3761160	3.30E-06	1.59E-05	9.75E-06	6.69E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.60E-06	1.84E-05	1.08E-05	6.14E-06
3724203761160	372420	3761160	3.26E-06	1.57E-05	9.62E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.56E-06	1.81E-05	1.06E-05	6.05E-06
3724303761160	372430	3761160	3.22E-06	1.55E-05	9.49E-06	6.51E-06	1.16E-06	2.15E-06	1.38E-07	1.28E-07	2.52E-06	1.78E-05	1.05E-05	5.95E-06
3724403761160	372440	3761160	3.17E-06	1.53E-05	9.37E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.48E-06	1.75E-05	1.03E-05	5.86E-06
3721203761170	372120	3761170	4.73E-06	2.28E-05	1.40E-05	9.58E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.90E-06	2.76E-05	1.62E-05	9.23E-06
3721303761170	372130	3761170	4.69E-06	2.26E-05	1.39E-05	9.50E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.88E-06	2.74E-05	1.61E-05	9.17E-06
3721403761170	372140	3761170	4.65E-06	2.24E-05	1.38E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.85E-06	2.72E-05	1.60E-05	9.10E-06
3721503761170	372150	3761170	4.61E-06	2.22E-05	1.36E-05	9.34E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.81E-06	2.70E-05	1.58E-05	9.02E-06
3721603761170	372160	3761170	4.57E-06	2.20E-05	1.35E-05	9.25E-06	1.65E-06	3.05E-06	1.96E-07	1.83E-07	3.78E-06	2.67E-05	1.57E-05	8.93E-06
3721703761170	372170	3761170	4.53E-06	2.18E-05	1.34E-05	9.16E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.74E-06	2.65E-05	1.55E-05	8.85E-06
3721803761170	372180	3761170	4.48E-06	2.16E-05	1.32E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.70E-06	2.62E-05	1.54E-05	8.75E-06
3721903761170	372190	3761170	4.42E-06	2.13E-05	1.31E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.66E-06	2.59E-05	1.52E-05	8.64E-06
3722003761170	372200	3761170	4.35E-06	2.09E-05	1.29E-05	8.80E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.60E-06	2.55E-05	1.49E-05	8.51E-06
3722103761170	372210	3761170	4.29E-06	2.06E-05	1.27E-05	8.68E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.55E-06	2.51E-05	1.47E-05	8.39E-06
3722203761170	372220	3761170	4.24E-06	2.04E-05	1.25E-05	8.59E-06	1.53E-06	2.83E-06	1.82E-07	1.70E-07	3.51E-06	2.48E-05	1.45E-05	8.28E-06
3722303761170	372230	3761170	4.19E-06	2.02E-05	1.24E-05	8.48E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.46E-06	2.45E-05	1.43E-05	8.17E-06
3722403761170	372240	3761170	4.14E-06	1.99E-05	1.22E-05	8.39E-06	1.49E-06	2.76E-06	1.78E-07	1.66E-07	3.41E-06	2.41E-05	1.41E-05	8.06E-06
3722503761170	372250	3761170	4.10E-06	1.97E-05	1.21E-05	8.30E-06	1.48E-06	2.73E-06	1.76E-07	1.64E-07	3.37E-06	2.38E-05	1.40E-05	7.95E-06
3722603761170	372260	3761170	4.07E-06	1.96E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.75E-07	1.63E-07	3.33E-06	2.35E-05	1.38E-05	7.86E-06
3722803761170	372280	3761170	3.97E-06	1.91E-05	1.17E-05	8.04E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.24E-06	2.29E-05	1.34E-05	7.64E-06
3722903761170	372290	3761170	3.91E-06	1.88E-05	1.16E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.18E-06	2.25E-05	1.32E-05	7.52E-06
3723003761170	372300	3761170	3.86E-06	1.86E-05	1.14E-05	7.81E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3723103761170	372310	3761170	3.81E-06	1.83E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.09E-06	2.18E-05	1.28E-05	7.29E-06
3723203761170	372320	3761170	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.05E-06	2.15E-05	1.26E-05	7.20E-06
3723303761170	372330	3761170	3.75E-06	1.80E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	3.01E-06	2.13E-05	1.25E-05	7.12E-06
3723403761170	372340	3761170	3.71E-06	1.78E-05	1.09E-05	7.50E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3723503761170	372350	3761170	3.66E-06	1.76E-05	1.08E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3723603761170	372360	3761170	3.62E-06	1.74E-05	1.07E-05	7.32E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.88E-06	2.04E-05	1.20E-05	6.81E-06
3723703761170	372370	3761170	3.57E-06	1.72E-05	1.05E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.84E-06	2.01E-05	1.18E-05	6.70E-06
3723803761170	372380	3761170	3.52E-06	1.69E-05	1.04E-05	7.13E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.79E-06	1.97E-05	1.16E-05	6.60E-06
3723903761170	372390	3761170	3.47E-06	1.67E-05	1.02E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.39E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3724003761170	372400	3761170	3.42E-06	1.65E-05	1.01E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3724103761170	372410	3761170	3.38E-06	1.62E-05	9.97E-06	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.66E-06	1.88E-05	1.10E-05	6.29E-06
3724203761170	372420	3761170	3.33E-06	1.60E-05	9.84E-06	6.75E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.62E-06	1.85E-05	1.09E-05	6.19E-06
3724303761170	372430	3761170	3.29E-06	1.58E-05	9.71E-06	6.66E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3724403761170	372440	3761170	3.24E-06	1.56E-05	9.57E-06	6.57E-06	1.17E-06	2.16E-06	1.39E-07	1.30E-07	2.54E-06	1.79E-05	1.05E-05	5.99E-06
3724503761170	372450	3761170	3.19E-06	1.54E-05	9.43E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.50E-06	1.76E-05	1.03E-05	5.89E-06
3721303761178	372130	3761178	4.81E-06	2.32E-05	1.42E-05	9.75E-06	1.73E-06	3.21E-06	2.07E-07	1.92E-07	3.99E-06	2.82E-05	1.66E-05	9.43E-06
3721403761180	372140	3761180	4.80E-06	2.31E-05	1.42E-05	9.72E-06	1.73E-06	3.20E-06	2.06E-07	1.92E-07	3.98E-06	2.82E-05	1.65E-05	9.42E-06
3721503761180	372150	3761180	4.76E-06	2.29E-05	1.41E-05	9.64E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.95E-06	2.80E-05	1.64E-05	9.34E-06
3721603761180	372160	3761180	4.71E-06	2.27E-05	1.39E-05	9.54E-06	1.70E-06	3.15E-06	2.02E-07	1.88E-07	3.91E-06	2.77E-05	1.62E-05	9.25E-06
3721703761180	372170	3761180	4.66E-06	2.25E-05	1.38E-05	9.44E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.87E-06	2.74E-05	1.61E-05	9.16E-06
3721803761180	372180	3761180	4.61E-06	2.22E-05	1.36E-05	9.34E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.83E-06	2.71E-05	1.59E-05	9.06E-06
3721903761180	372190	3761180	4.57E-06	2.20E-05	1.35E-05	9.25E-06	1.65E-06	3.05E-06	1.96E-07	1.82E-07	3.79E-06	2.68E-05	1.57E-05	8.95E-06
3722003761180	372200	3761180	4.50E-06	2.17E-05	1.33E-05	9.12E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.74E-06	2.64E-05	1.55E-05	8.83E-06
3722103761180	372210	3761180	4.42E-06	2.13E-05	1.31E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.67E-06	2.60E-05	1.52E-05	8.67E-06
3722203761180	372220	3761180	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.62E-06	2.56E-05	1.50E-05	8.55E-06
3722303761180	372230	3761180	4.30E-06	2.07E-05	1.27E-05	8.70E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.56E-06	2.52E-05	1.48E-05	8.41E-06
3722403761180	372240	3761180	4.25E-06	2.04E-05	1.26E-05	8.60E-06	1.53E-06	2.83E-06	1.82E-07	1.70E-07	3.51E-06	2.48E-05	1.46E-05	8.29E-06
3722503761180	372250	3761180	4.20E-06	2.02E-05	1.24E-05	8.50E-06	1.51E-06	2.80E-06	1.80E-07	1.68E-07	3.46E-06	2.45E-05	1.44E-05	8.18E-06
3722603761180	372260	3761180	4.17E-06	2.01E-05	1.23E-05	8.43E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.43E-06	2.42E-05	1.42E-05	8.09E-06
3722703761180	372270	3761180	4.14E-06	1.99E-05	1.22E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.39E-06	2.39E-05	1.40E-05	8.00E-06
3722903761180	372290	3761180	4.02E-06	1.94E-05	1.19E-05	8.15E-06	1.45E-06	2.68E-06	1.73E-07	1.61E-07	3.28E-06	2.32E-05	1.36E-05	7.74E-06
3723003761180	372300	3761180	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.23E-06	2.28E-05	1.34E-05	7.61E-06
3723103761180	372310	3761180	3.91E-06	1.88E-05	1.16E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.18E-06	2.24E-05	1.32E-05	7.50E-06
3723203761180	372320	3761180	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	3.13E-06	2.21E-05	1.30E-05	7.39E-06
3723303761180	372330	3761180	3.84E-06	1.85E-05	1.13E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	3.09E-06	2.18E-05	1.28E-05	7.30E-06
3723403761180	372340	3761180	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.05E-06	2.16E-05	1.26E-05	7.20E-06
3723503761180	372350	3761180	3.75E-06	1.81E-05	1.11E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	3.01E-06	2.12E-05	1.25E-05	7.09E-06
3723603761180	372360	3761180	3.71E-06	1.78E-05	1.09E-05	7.50E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.96E-06	2.09E-05	1.23E-05	6.98E-06
3723703761180	372370	3761180	3.66E-06	1.76E-05	1.08E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.91E-06	2.06E-05	1.21E-05	6.87E-06
3723803761180	372380	3761180	3.60E-06	1.73E-05	1.06E-05	7.29E-06	1.30E-06	2.40E-06	1.55E-07	1.44E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3723903761180	372390	3761180	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.82E-06	1.99E-05	1.17E-05	6.64E-06
3724003761180	372400	3761180	3.50E-06	1.68E-05	1.03E-05	7.09E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.77E-06	1.96E-05	1.15E-05	6.54E-06
3724103761180	372410	3761180	3.45E-06	1.66E-05	1.02E-05	6.99E-06	1.24E-06	2.31E-06	1.48E-07	1.38E-07	2.73E-06	1.93E-05	1.13E-05	6.43E-06
3724203761180	372420	3761180	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.68E-06	1.89E-05	1.11E-05	6.33E-06
3724303761180	372430	3761180	3.36E-06	1.62E-05	9.93E-06	6.81E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.64E-06	1.87E-05	1.09E-05	6.23E-06
3724403761180	372440	3761180	3.32E-06	1.59E-05	9.79E-06	6.71E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.60E-06	1.84E-05	1.08E-05	6.13E-06
3724503761180	372450	3761180	3.26E-06	1.57E-05	9.64E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.55E-06	1.80E-05	1.06E-05	6.03E-06
3724603761180	372460	3761180	3.22E-06	1.55E-05	9.49E-06	6.51E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.51E-06	1.77E-05	1.04E-05	5.93E-06
3721403761190	372140	3761190	4.96E-06	2.39E-05	1.47E-05	1.00E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	4.13E-06	2.92E-05	1.72E-05	9.77E-06
3721603761190	372160	3761190	4.86E-06	2.34E-05	1.44E-05	9.85E-06	1.75E-06	3.25E-06	2.09E-07	1.94E-07	4.05E-06	2.87E-05	1.68E-05	9.59E-06
3721703761190	372170	3761190	4.81E-06	2.32E-05	1.42E-05	9.74E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	4.01E-06	2.84E-05	1.67E-05	9.49E-06
3721803761190	372180	3761190	4.76E-06	2.29E-05	1.41E-05	9.63E-06	1.71E-06	3.18E-06	2.04E-07	1.90E-07	3.97E-06	2.81E-05	1.65E-05	9.38E-06
3721903761190	372190	3761190	4.71E-06	2.27E-05	1.39E-05	9.53E-06	1.70E-06	3.14E-06	2.02E-07	1.88E-07	3.92E-06	2.77E-05	1.63E-05	9.27E-06
3722003761190	372200	3761190	4.64E-06	2.23E-05	1.37E-05	9.39E-06	1.67E-06	3.10E-06	1.99E-07	1.85E-07	3.87E-06	2.74E-05	1.60E-05	9.14E-06
3722103761190	372210	3761190	4.55E-06	2.19E-05	1.35E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.80E-06	2.68E-05	1.57E-05	8.97E-06
3722203761190	372220	3761190	4.48E-06	2.16E-05	1.33E-05	9.08E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.73E-06	2.64E-05	1.55E-05	8.82E-06
3722303761190	372230	3761190	4.42E-06	2.13E-05	1.31E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.76E-07	3.67E-06	2.60E-05	1.52E-05	8.68E-06
3722403761190	372240	3761190	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.62E-06	2.56E-05	1.50E-05	8.55E-06
3722503761190	372250	3761190	4.32E-06	2.08E-05	1.28E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.57E-06	2.52E-05	1.48E-05	8.43E-06
3722603761190	372260	3761190	4.28E-06	2.06E-05	1.26E-05	8.66E-06	1.54E-06	2.85E-06	1.84E-07	1.71E-07	3.53E-06	2.49E-05	1.46E-05	8.33E-06
3722703761190	372270	3761190	4.25E-06	2.04E-05	1.25E-05	8.60E-06	1.53E-06	2.83E-06	1.82E-07	1.70E-07	3.49E-06	2.47E-05	1.45E-05	8.24E-06
3722903761190	372290	3761190	4.14E-06	1.99E-05	1.22E-05	8.38E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.38E-06	2.39E-05	1.40E-05	7.98E-06
3723003761190	372300	3761190	4.08E-06	1.96E-05	1.21E-05	8.26E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.32E-06	2.35E-05	1.38E-05	7.85E-06
3723103761190	372310	3761190	4.02E-06	1.93E-05	1.19E-05	8.14E-06	1.45E-06	2.68E-06	1.73E-07	1.61E-07	3.27E-06	2.31E-05	1.35E-05	7.72E-06
3723203761190	372320	3761190	3.97E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.22E-06	2.27E-05	1.33E-05	7.59E-06
3723303761190	372330	3761190	3.93E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.17E-06	2.24E-05	1.31E-05	7.48E-06
3723403761190	372340	3761190	3.89E-06	1.87E-05	1.15E-05	7.89E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3723503761190	372350	3761190	3.85E-06	1.85E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.09E-06	2.18E-05	1.28E-05	7.29E-06
3723603761190	372360	3761190	3.80E-06	1.83E-05	1.12E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	3.04E-06	2.15E-05	1.26E-05	7.17E-06
3723703761190	372370	3761190	3.74E-06	1.80E-05	1.10E-05	7.57E-06	1.35E-06	2.50E-06	1.61E-07	1.49E-07	2.98E-06	2.11E-05	1.24E-05	7.04E-06
3723803761190	372380	3761190	3.68E-06	1.77E-05	1.09E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.93E-06	2.07E-05	1.21E-05	6.92E-06
3723903761190	372390	3761190	3.63E-06	1.75E-05	1.07E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.88E-06	2.04E-05	1.19E-05	6.80E-06
3724003761190	372400	3761190	3.58E-06	1.72E-05	1.06E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.84E-06	2.01E-05	1.18E-05	6.70E-06
3724103761190	372410	3761190	3.54E-06	1.70E-05	1.04E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.79E-06	1.97E-05	1.16E-05	6.59E-06
3724203761190	372420	3761190	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3724303761190	372430	3761190	3.44E-06	1.65E-05	1.01E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.70E-06	1.91E-05	1.12E-05	6.38E-06
3724403761190	372440	3761190	3.39E-06	1.63E-05	1.00E-05	6.86E-06	1.22E-06	2.26E-06	1.46E-07	1.35E-07	2.66E-06	1.88E-05	1.10E-05	6.28E-06
3724503761190	372450	3761190	3.34E-06	1.60E-05	9.85E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.61E-06	1.85E-05	1.08E-05	6.16E-06
3724603761190	372460	3761190	3.29E-06	1.58E-05	9.71E-06	6.66E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.57E-06	1.81E-05	1.06E-05	6.06E-06
3724703761190	372470	3761190	3.24E-06	1.56E-05	9.56E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.53E-06	1.78E-05	1.05E-05	5.96E-06
3721503761200	372150	3761200	5.07E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.24E-06	3.01E-05	1.76E-05	1.00E-05
3721603761200	372160	3761200	5.02E-06	2.42E-05	1.48E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	4.20E-06	2.98E-05	1.75E-05	9.94E-06
3721703761200	372170	3761200	4.96E-06	2.39E-05	1.47E-05	1.01E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	4.16E-06	2.94E-05	1.73E-05	9.83E-06
3721803761200	372180	3761200	4.91E-06	2.36E-05	1.45E-05	9.93E-06	1.77E-06	3.27E-06	2.11E-07	1.96E-07	4.11E-06	2.91E-05	1.71E-05	9.72E-06
3721903761200	372190	3761200	4.84E-06	2.33E-05	1.43E-05	9.80E-06	1.74E-06	3.23E-06	2.08E-07	1.93E-07	4.06E-06	2.87E-05	1.68E-05	9.59E-06
3722003761200	372200	3761200	4.76E-06	2.29E-05	1.41E-05	9.65E-06	1.72E-06	3.18E-06	2.04E-07	1.90E-07	3.99E-06	2.82E-05	1.66E-05	9.43E-06
3722103761200	372210	3761200	4.69E-06	2.26E-05	1.39E-05	9.50E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.93E-06	2.78E-05	1.63E-05	9.28E-06
3722203761200	372220	3761200	4.62E-06	2.22E-05	1.37E-05	9.35E-06	1.66E-06	3.08E-06	1.98E-07	1.85E-07	3.86E-06	2.73E-05	1.60E-05	9.12E-06
3722303761200	372230	3761200	4.55E-06	2.19E-05	1.35E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.80E-06	2.69E-05	1.58E-05	8.97E-06
3722403761200	372240	3761200	4.50E-06	2.17E-05	1.33E-05	9.11E-06	1.62E-06	3.00E-06	1.93E-07	1.80E-07	3.74E-06	2.65E-05	1.55E-05	8.85E-06
3722503761200	372250	3761200	4.45E-06	2.14E-05	1.32E-05	9.01E-06	1.60E-06	2.97E-06	1.91E-07	1.78E-07	3.69E-06	2.61E-05	1.53E-05	8.73E-06
3722603761200	372260	3761200	4.41E-06	2.12E-05	1.30E-05	8.93E-06	1.59E-06	2.94E-06	1.89E-07	1.76E-07	3.64E-06	2.58E-05	1.51E-05	8.61E-06
3722703761200	372270	3761200	4.36E-06	2.10E-05	1.29E-05	8.83E-06	1.57E-06	2.91E-06	1.87E-07	1.74E-07	3.59E-06	2.54E-05	1.49E-05	8.49E-06
3722803761200	372280	3761200	4.31E-06	2.08E-05	1.27E-05	8.73E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3723003761200	372300	3761200	4.19E-06	2.02E-05	1.24E-05	8.49E-06	1.51E-06	2.80E-06	1.80E-07	1.68E-07	3.42E-06	2.42E-05	1.42E-05	8.09E-06
3723103761200	372310	3761200	4.13E-06	1.99E-05	1.22E-05	8.36E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.36E-06	2.38E-05	1.39E-05	7.94E-06
3723203761200	372320	3761200	4.07E-06	1.96E-05	1.20E-05	8.24E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.31E-06	2.34E-05	1.37E-05	7.80E-06
3723303761200	372330	3761200	4.02E-06	1.93E-05	1.19E-05	8.13E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.25E-06	2.30E-05	1.35E-05	7.68E-06
3723403761200	372340	3761200	3.99E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.21E-06	2.27E-05	1.33E-05	7.59E-06
3723503761200	372350	3761200	3.95E-06	1.90E-05	1.17E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	3.17E-06	2.24E-05	1.31E-05	7.48E-06
3723603761200	372360	3761200	3.89E-06	1.87E-05	1.15E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	3.11E-06	2.20E-05	1.29E-05	7.35E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723703761200	372370	3761200	3.83E-06	1.84E-05	1.13E-05	7.75E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	3.06E-06	2.16E-05	1.27E-05	7.22E-06
3723803761200	372380	3761200	3.77E-06	1.81E-05	1.11E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	3.01E-06	2.12E-05	1.25E-05	7.09E-06
3723903761200	372390	3761200	3.72E-06	1.79E-05	1.10E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.49E-07	2.96E-06	2.09E-05	1.22E-05	6.97E-06
3724003761200	372400	3761200	3.67E-06	1.76E-05	1.08E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.91E-06	2.05E-05	1.20E-05	6.86E-06
3724103761200	372410	3761200	3.62E-06	1.74E-05	1.07E-05	7.33E-06	1.30E-06	2.42E-06	1.55E-07	1.45E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3724203761200	372420	3761200	3.57E-06	1.72E-05	1.05E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.81E-06	1.99E-05	1.17E-05	6.64E-06
3724303761200	372430	3761200	3.52E-06	1.69E-05	1.04E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.77E-06	1.95E-05	1.15E-05	6.53E-06
3724403761200	372440	3761200	3.47E-06	1.67E-05	1.02E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.72E-06	1.92E-05	1.13E-05	6.42E-06
3724503761200	372450	3761200	3.41E-06	1.64E-05	1.01E-05	6.91E-06	1.23E-06	2.28E-06	1.47E-07	1.36E-07	2.67E-06	1.89E-05	1.11E-05	6.31E-06
3724603761200	372460	3761200	3.36E-06	1.62E-05	9.93E-06	6.81E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.63E-06	1.86E-05	1.09E-05	6.20E-06
3724703761200	372470	3761200	3.31E-06	1.59E-05	9.77E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.58E-06	1.82E-05	1.07E-05	6.09E-06
3721503761208	372150	3761208	5.20E-06	2.51E-05	1.54E-05	1.05E-05	1.88E-06	3.48E-06	2.23E-07	2.08E-07	4.37E-06	3.10E-05	1.82E-05	1.03E-05
3721603761210	372160	3761210	5.19E-06	2.50E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.23E-07	2.07E-07	4.36E-06	3.09E-05	1.81E-05	1.03E-05
3721703761210	372170	3761210	5.13E-06	2.47E-05	1.52E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	4.31E-06	3.05E-05	1.79E-05	1.02E-05
3721803761210	372180	3761210	5.06E-06	2.44E-05	1.50E-05	1.02E-05	1.82E-06	3.38E-06	2.17E-07	2.02E-07	4.26E-06	3.02E-05	1.77E-05	1.01E-05
3721903761210	372190	3761210	4.98E-06	2.40E-05	1.47E-05	1.01E-05	1.79E-06	3.32E-06	2.14E-07	1.99E-07	4.20E-06	2.97E-05	1.74E-05	9.92E-06
3722003761210	372200	3761210	4.91E-06	2.36E-05	1.45E-05	9.94E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	4.13E-06	2.92E-05	1.72E-05	9.77E-06
3722103761210	372210	3761210	4.84E-06	2.33E-05	1.43E-05	9.80E-06	1.74E-06	3.23E-06	2.08E-07	1.93E-07	4.07E-06	2.88E-05	1.69E-05	9.62E-06
3722203761210	372220	3761210	4.77E-06	2.29E-05	1.41E-05	9.65E-06	1.72E-06	3.18E-06	2.05E-07	1.90E-07	4.00E-06	2.83E-05	1.66E-05	9.45E-06
3722303761210	372230	3761210	4.70E-06	2.26E-05	1.39E-05	9.51E-06	1.69E-06	3.13E-06	2.02E-07	1.88E-07	3.93E-06	2.78E-05	1.63E-05	9.29E-06
3722403761210	372240	3761210	4.65E-06	2.24E-05	1.37E-05	9.42E-06	1.68E-06	3.10E-06	2.00E-07	1.86E-07	3.88E-06	2.75E-05	1.61E-05	9.17E-06
3722503761210	372250	3761210	4.60E-06	2.21E-05	1.36E-05	9.31E-06	1.66E-06	3.07E-06	1.97E-07	1.84E-07	3.82E-06	2.70E-05	1.59E-05	9.03E-06
3722603761210	372260	3761210	4.54E-06	2.18E-05	1.34E-05	9.19E-06	1.63E-06	3.03E-06	1.95E-07	1.81E-07	3.76E-06	2.66E-05	1.56E-05	8.89E-06
3722703761210	372270	3761210	4.47E-06	2.15E-05	1.32E-05	9.06E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.70E-06	2.62E-05	1.53E-05	8.74E-06
3722803761210	372280	3761210	4.43E-06	2.13E-05	1.31E-05	8.97E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.65E-06	2.58E-05	1.51E-05	8.62E-06
3723003761210	372300	3761210	4.31E-06	2.08E-05	1.27E-05	8.74E-06	1.55E-06	2.88E-06	1.85E-07	1.72E-07	3.53E-06	2.50E-05	1.46E-05	8.34E-06
3723103761210	372310	3761210	4.25E-06	2.05E-05	1.26E-05	8.62E-06	1.53E-06	2.84E-06	1.83E-07	1.70E-07	3.47E-06	2.45E-05	1.44E-05	8.19E-06
3723203761210	372320	3761210	4.18E-06	2.01E-05	1.23E-05	8.46E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.40E-06	2.40E-05	1.41E-05	8.03E-06
3723303761210	372330	3761210	4.12E-06	1.98E-05	1.22E-05	8.33E-06	1.48E-06	2.75E-06	1.77E-07	1.64E-07	3.34E-06	2.36E-05	1.38E-05	7.88E-06
3723403761210	372340	3761210	4.07E-06	1.96E-05	1.20E-05	8.25E-06	1.47E-06	2.72E-06	1.75E-07	1.63E-07	3.29E-06	2.33E-05	1.36E-05	7.77E-06
3723503761210	372350	3761210	4.05E-06	1.95E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.25E-06	2.30E-05	1.35E-05	7.68E-06
3723603761210	372360	3761210	3.98E-06	1.92E-05	1.18E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.20E-06	2.26E-05	1.33E-05	7.55E-06
3723703761210	372370	3761210	3.92E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.14E-06	2.22E-05	1.30E-05	7.41E-06
3723803761210	372380	3761210	3.87E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.08E-06	2.18E-05	1.28E-05	7.28E-06
3723903761210	372390	3761210	3.81E-06	1.83E-05	1.13E-05	7.72E-06	1.37E-06	2.55E-06	1.64E-07	1.52E-07	3.03E-06	2.14E-05	1.26E-05	7.16E-06
3724003761210	372400	3761210	3.76E-06	1.81E-05	1.11E-05	7.61E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.98E-06	2.11E-05	1.24E-05	7.03E-06
3724103761210	372410	3761210	3.70E-06	1.78E-05	1.09E-05	7.50E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3724203761210	372420	3761210	3.65E-06	1.76E-05	1.08E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.88E-06	2.04E-05	1.19E-05	6.80E-06
3724303761210	372430	3761210	3.60E-06	1.73E-05	1.06E-05	7.29E-06	1.30E-06	2.40E-06	1.55E-07	1.44E-07	2.83E-06	2.00E-05	1.17E-05	6.69E-06
3724403761210	372440	3761210	3.54E-06	1.70E-05	1.05E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.41E-07	2.78E-06	1.96E-05	1.15E-05	6.56E-06
3724503761210	372450	3761210	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.73E-06	1.93E-05	1.13E-05	6.45E-06
3724603761210	372460	3761210	3.43E-06	1.65E-05	1.01E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.69E-06	1.90E-05	1.11E-05	6.34E-06
3724703761210	372470	3761210	3.38E-06	1.63E-05	9.98E-06	6.85E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.64E-06	1.86E-05	1.09E-05	6.23E-06
3724803761210	372480	3761210	3.33E-06	1.60E-05	9.82E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.59E-06	1.83E-05	1.07E-05	6.12E-06
3721603761217	372160	3761217	5.31E-06	2.56E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.28E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3721703761220	372170	3761220	5.30E-06	2.55E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.27E-07	2.12E-07	4.48E-06	3.17E-05	1.86E-05	1.06E-05
3721803761220	372180	3761220	5.23E-06	2.52E-05	1.55E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.09E-07	4.42E-06	3.13E-05	1.84E-05	1.05E-05
3721903761220	372190	3761220	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.36E-06	3.09E-05	1.81E-05	1.03E-05
3722003761220	372200	3761220	5.08E-06	2.45E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.29E-06	3.04E-05	1.78E-05	1.01E-05
3722103761220	372210	3761220	5.00E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.22E-06	2.99E-05	1.75E-05	9.98E-06
3722203761220	372220	3761220	4.93E-06	2.37E-05	1.46E-05	9.98E-06	1.78E-06	3.29E-06	2.12E-07	1.97E-07	4.15E-06	2.94E-05	1.72E-05	9.81E-06
3722303761220	372230	3761220	4.86E-06	2.34E-05	1.44E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	4.08E-06	2.89E-05	1.69E-05	9.64E-06
3722403761220	372240	3761220	4.80E-06	2.31E-05	1.42E-05	9.72E-06	1.73E-06	3.20E-06	2.06E-07	1.92E-07	4.02E-06	2.84E-05	1.67E-05	9.50E-06
3722503761220	372250	3761220	4.73E-06	2.28E-05	1.40E-05	9.57E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.95E-06	2.79E-05	1.64E-05	9.33E-06
3722603761220	372260	3761220	4.65E-06	2.24E-05	1.38E-05	9.43E-06	1.68E-06	3.11E-06	2.00E-07	1.86E-07	3.88E-06	2.74E-05	1.61E-05	9.16E-06
3722703761220	372270	3761220	4.59E-06	2.21E-05	1.36E-05	9.30E-06	1.65E-06	3.06E-06	1.97E-07	1.83E-07	3.81E-06	2.70E-05	1.58E-05	9.00E-06
3722803761220	372280	3761220	4.55E-06	2.19E-05	1.34E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.76E-06	2.66E-05	1.56E-05	8.88E-06
3722903761220	372290	3761220	4.50E-06	2.17E-05	1.33E-05	9.12E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.70E-06	2.62E-05	1.54E-05	8.75E-06
3723003761220	372300	3761220	4.44E-06	2.14E-05	1.31E-05	8.99E-06	1.60E-06	2.96E-06	1.91E-07	1.77E-07	3.64E-06	2.57E-05	1.51E-05	8.60E-06
3723103761220	372310	3761220	4.38E-06	2.11E-05	1.29E-05	8.87E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.58E-06	2.53E-05	1.48E-05	8.45E-06
3723203761220	372320	3761220	4.30E-06	2.07E-05	1.27E-05	8.71E-06	1.55E-06	2.87E-06	1.85E-07	1.72E-07	3.50E-06	2.48E-05	1.45E-05	8.28E-06
3723303761220	372330	3761220	4.23E-06	2.03E-05	1.25E-05	8.57E-06	1.52E-06	2.82E-06	1.82E-07	1.69E-07	3.44E-06	2.43E-05	1.43E-05	8.12E-06
3723403761220	372340	3761220	4.18E-06	2.01E-05	1.23E-05	8.46E-06	1.50E-06	2.79E-06	1.79E-07	1.67E-07	3.38E-06	2.39E-05	1.40E-05	7.98E-06
3723503761220	372350	3761220	4.14E-06	1.99E-05	1.22E-05	8.38E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.34E-06	2.36E-05	1.38E-05	7.88E-06
3723603761220	372360	3761220	4.09E-06	1.97E-05	1.21E-05	8.28E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.28E-06	2.32E-05	1.36E-05	7.75E-06
3723703761220	372370	3761220	4.02E-06	1.94E-05	1.19E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.22E-06	2.28E-05	1.34E-05	7.61E-06
3723803761220	372380	3761220	3.96E-06	1.91E-05	1.17E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	3.17E-06	2.24E-05	1.31E-05	7.47E-06
3723903761220	372390	3761220	3.91E-06	1.88E-05	1.15E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	3.11E-06	2.20E-05	1.29E-05	7.34E-06
3724003761220	372400	3761220	3.85E-06	1.85E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	3.06E-06	2.16E-05	1.27E-05	7.21E-06
3724103761220	372410	3761220	3.79E-06	1.82E-05	1.12E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	3.00E-06	2.12E-05	1.24E-05	7.09E-06
3724203761220	372420	3761220	3.74E-06	1.80E-05	1.10E-05	7.57E-06	1.35E-06	2.50E-06	1.60E-07	1.49E-07	2.95E-06	2.08E-05	1.22E-05	6.96E-06
3724303761220	372430	3761220	3.69E-06	1.77E-05	1.09E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.90E-06	2.05E-05	1.20E-05	6.85E-06
3724403761220	372440	3761220	3.62E-06	1.74E-05	1.07E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.85E-06	2.01E-05	1.18E-05	6.72E-06
3724503761220	372450	3761220	3.57E-06	1.71E-05	1.05E-05	7.22E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.80E-06	1.98E-05	1.16E-05	6.60E-06
3724603761220	372460	3761220	3.51E-06	1.69E-05	1.04E-05	7.11E-06	1.27E-06	2.35E-06	1.51E-07	1.40E-07	2.75E-06	1.94E-05	1.14E-05	6.48E-06
3724703761220	372470	3761220	3.46E-06	1.66E-05	1.02E-05	7.00E-06	1.25E-06	2.31E-06	1.48E-07	1.38E-07	2.70E-06	1.91E-05	1.12E-05	6.37E-06
3724803761220	372480	3761220	3.40E-06	1.63E-05	1.00E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.65E-06	1.87E-05	1.10E-05	6.25E-06
3724903761220	372490	3761220	3.34E-06	1.60E-05	9.84E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.60E-06	1.83E-05	1.07E-05	6.12E-06
3721713761230	372171	3761230	5.47E-06	2.64E-05	1.62E-05	1.11E-05	1.97E-06	3.66E-06	2.35E-07	2.19E-07	4.65E-06	3.29E-05	1.93E-05	1.10E-05
3721803761230	372180	3761230	5.41E-06	2.61E-05	1.60E-05	1.10E-05	1.95E-06	3.62E-06	2.32E-07	2.16E-07	4.60E-06	3.26E-05	1.91E-05	1.09E-05
3721903761230	372190	3761230	5.34E-06	2.57E-05	1.58E-05	1.08E-05	1.92E-06	3.57E-06	2.29E-07	2.13E-07	4.53E-06	3.21E-05	1.88E-05	1.07E-05
3722003761230	372200	3761230	5.27E-06	2.54E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.47E-06	3.16E-05	1.85E-05	1.06E-05
3722103761230	372210	3761230	5.18E-06	2.49E-05	1.53E-05	1.05E-05	1.87E-06	3.46E-06	2.22E-07	2.07E-07	4.39E-06	3.11E-05	1.82E-05	1.04E-05
3722203761230	372220	3761230	5.09E-06	2.45E-05	1.51E-05	1.03E-05	1.83E-06	3.40E-06	2.18E-07	2.03E-07	4.31E-06	3.05E-05	1.79E-05	1.02E-05
3722303761230	372230	3761230	5.01E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.23E-06	2.99E-05	1.75E-05	9.99E-06
3722403761230	372240	3761230	4.93E-06	2.37E-05	1.46E-05	9.98E-06	1.78E-06	3.29E-06	2.12E-07	1.97E-07	4.15E-06	2.94E-05	1.72E-05	9.80E-06
3722503761230	372250	3761230	4.86E-06	2.34E-05	1.44E-05	9.83E-06	1.75E-06	3.24E-06	2.08E-07	1.94E-07	4.07E-06	2.88E-05	1.69E-05	9.63E-06
3722603761230	372260	3761230	4.79E-06	2.31E-05	1.42E-05	9.70E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	4.00E-06	2.83E-05	1.66E-05	9.46E-06
3722703761230	372270	3761230	4.73E-06	2.27E-05	1.40E-05	9.57E-06	1.70E-06	3.15E-06	2.03E-07	1.89E-07	3.94E-06	2.78E-05	1.63E-05	9.30E-06
3722803761230	372280	3761230	4.68E-06	2.25E-05	1.38E-05	9.47E-06	1.69E-06	3.12E-06	2.01E-07	1.87E-07	3.88E-06	2.74E-05	1.61E-05	9.16E-06
3722903761230	372290	3761230	4.62E-06	2.23E-05	1.37E-05	9.36E-06	1.67E-06	3.09E-06	1.98E-07	1.85E-07	3.82E-06	2.70E-05	1.58E-05	9.02E-06
3723103761230	372310	3761230	4.50E-06	2.17E-05	1.33E-05	9.12E-06	1.62E-06	3.01E-06	1.93E-07	1.80E-07	3.69E-06	2.61E-05	1.53E-05	8.71E-06
3723203761230	372320	3761230	4.42E-06	2.13E-05	1.31E-05	8.95E-06	1.59E-06	2.95E-06	1.90E-07	1.77E-07	3.61E-06	2.55E-05	1.50E-05	8.52E-06
3723303761230	372330	3761230	4.35E-06	2.09E-05	1.28E-05	8.80E-06	1.57E-06	2.90E-06	1.87E-07	1.74E-07	3.54E-06	2.50E-05	1.47E-05	8.36E-06
3723403761230	372340	3761230	4.28E-06	2.06E-05	1.26E-05	8.67E-06	1.54E-06	2.86E-06	1.84E-07	1.71E-07	3.47E-06	2.45E-05	1.44E-05	8.20E-06
3723503761230	372350	3761230	4.23E-06	2.04E-05	1.25E-05	8.57E-06	1.52E-06	2.82E-06	1.82E-07	1.69E-07	3.42E-06	2.42E-05	1.42E-05	8.07E-06
3723603761230	372360	3761230	4.19E-06	2.01E-05	1.24E-05	8.48E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.37E-06	2.38E-05	1.40E-05	7.95E-06
3723703761230	372370	3761230	4.13E-06	1.98E-05	1.22E-05	8.36E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.31E-06	2.34E-05	1.37E-05	7.81E-06
3723803761230	372380	3761230	4.06E-06	1.95E-05	1.20E-05	8.23E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.25E-06	2.30E-05	1.35E-05	7.67E-06
3723903761230	372390	3761230	4.00E-06	1.93E-05	1.18E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.19E-06	2.25E-05	1.32E-05	7.53E-06
3724003761230	372400	3761230	3.94E-06	1.90E-05	1.16E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.13E-06	2.21E-05	1.30E-05	7.40E-06
3724103761230	372410	3761230	3.89E-06	1.87E-05	1.15E-05	7.87E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	3.08E-06	2.18E-05	1.28E-05	7.27E-06
3724203761230	372420	3761230	3.83E-06	1.84E-05	1.13E-05	7.76E-06	1.38E-06	2.56E-06	1.64E-07	1.53E-07	3.02E-06	2.14E-05	1.25E-05	7.14E-06
3724303761230	372430	3761230	3.77E-06	1.81E-05	1.11E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.97E-06	2.10E-05	1.23E-05	7.01E-06
3724403761230	372440	3761230	3.71E-06	1.78E-05	1.10E-05	7.52E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.92E-06	2.06E-05	1.21E-05	6.88E-06
3724503761230	372450	3761230	3.65E-06	1.75E-05	1.08E-05	7.39E-06	1.31E-06	2.44E-06	1.57E-07	1.46E-07	2.86E-06	2.02E-05	1.19E-05	6.75E-06
3724603761230	372460	3761230	3.59E-06	1.73E-05	1.06E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.43E-07	2.81E-06	1.98E-05	1.16E-05	6.63E-06
3724703761230	372470	3761230	3.53E-06	1.70E-05	1.04E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.76E-06	1.95E-05	1.14E-05	6.51E-06
3724803761230	372480	3761230	3.47E-06	1.67E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.71E-06	1.91E-05	1.12E-05	6.38E-06
3724903761230	372490	3761230	3.41E-06	1.64E-05	1.01E-05	6.90E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.65E-06	1.87E-05	1.10E-05	6.25E-06
3721703761240	372170	3761240	5.67E-06	2.73E-05	1.68E-05	1.15E-05	2.04E-06	3.79E-06	2.43E-07	2.27E-07	4.84E-06	3.43E-05	2.01E-05	1.15E-05
3721803761240	372180	3761240	5.60E-06	2.70E-05	1.66E-05	1.14E-05	2.02E-06	3.74E-06	2.41E-07	2.24E-07	4.78E-06	3.38E-05	1.99E-05	1.13E-05
3721903761240	372190	3761240	5.53E-06	2.66E-05	1.64E-05	1.12E-05	1.99E-06	3.69E-06	2.37E-07	2.21E-07	4.71E-06	3.34E-05	1.96E-05	1.12E-05
3722003761240	372200	3761240	5.45E-06	2.63E-05	1.61E-05	1.11E-05	1.97E-06	3.64E-06	2.34E-07	2.18E-07	4.64E-06	3.29E-05	1.93E-05	1.10E-05
3722103761240	372210	3761240	5.37E-06	2.59E-05	1.59E-05	1.09E-05	1.94E-06	3.59E-06	2.30E-07	2.15E-07	4.57E-06	3.23E-05	1.90E-05	1.08E-05
3722203761240	372220	3761240	5.25E-06	2.53E-05	1.55E-05	1.06E-05	1.89E-06	3.51E-06	2.25E-07	2.10E-07	4.47E-06	3.16E-05	1.85E-05	1.06E-05
3722303761240	372230	3761240	5.15E-06	2.48E-05	1.52E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	4.37E-06	3.09E-05	1.81E-05	1.03E-05
3722403761240	372240	3761240	5.08E-06	2.44E-05	1.50E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	4.29E-06	3.04E-05	1.78E-05	1.01E-05
3722503761240	372250	3761240	5.01E-06	2.41E-05	1.48E-05	1.01E-05	1.80E-06	3.34E-06	2.15E-07	2.00E-07	4.22E-06	2.98E-05	1.75E-05	9.97E-06
3722603761240	372260	3761240	4.94E-06	2.38E-05	1.46E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	4.15E-06	2.93E-05	1.72E-05	9.80E-06
3722703761240	372270	3761240	4.87E-06	2.35E-05	1.44E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.95E-07	4.07E-06	2.88E-05	1.69E-05	9.62E-06
3722803761240	372280	3761240	4.81E-06	2.32E-05	1.42E-05	9.75E-06	1.73E-06	3.21E-06	2.07E-07	1.92E-07	4.00E-06	2.83E-05	1.66E-05	9.46E-06
3722903761240	372290	3761240	4.75E-06	2.29E-05	1.41E-05	9.63E-06	1.71E-06	3.18E-06	2.04E-07	1.90E-07	3.94E-06	2.78E-05	1.63E-05	9.30E-06
3723003761240	372300	3761240	4.70E-06	2.26E-05	1.39E-05	9.53E-06	1.69E-06	3.14E-06	2.02E-07	1.88E-07	3.87E-06	2.74E-05	1.61E-05	9.15E-06
3723103761240	372310	3761240	4.63E-06	2.23E-05	1.37E-05	9.38E-06	1.67E-06	3.09E-06	1.99E-07	1.85E-07	3.80E-06	2.69E-05	1.58E-05	8.98E-06
3723203761240	372320	3761240	4.54E-06	2.19E-05	1.34E-05	9.20E-06	1.64E-06	3.03E-06	1.95E-07	1.81E-07	3.72E-06	2.63E-05	1.54E-05	8.78E-06
3723303761240	372330	3761240	4.47E-06	2.15E-05	1.32E-05	9.05E-06	1.61E-06	2.98E-06	1.92E-07	1.78E-07	3.64E-06	2.58E-05	1.51E-05	8.60E-06
3723403761240	372340	3761240	4.39E-06	2.11E-05	1.30E-05	8.88E-06	1.58E-06	2.93E-06	1.88E-07	1.75E-07	3.57E-06	2.52E-05	1.48E-05	8.42E-06
3723503761240	372350	3761240	4.33E-06	2.08E-05	1.28E-05	8.78E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.51E-06	2.48E-05	1.45E-05	8.28E-06
3723603761240	372360	3761240	4.29E-06	2.06E-05	1.27E-05	8.68E-06	1.55E-06	2.86E-06	1.84E-07	1.71E-07	3.46E-06	2.44E-05	1.43E-05	8.16E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723803761240	372380	3761240	4.17E-06	2.00E-05	1.23E-05	8.44E-06	1.50E-06	2.78E-06	1.79E-07	1.66E-07	3.33E-06	2.36E-05	1.38E-05	7.87E-06
3723903761240	372390	3761240	4.10E-06	1.97E-05	1.21E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.27E-06	2.31E-05	1.36E-05	7.73E-06
3724003761240	372400	3761240	4.04E-06	1.94E-05	1.19E-05	8.18E-06	1.46E-06	2.70E-06	1.73E-07	1.61E-07	3.21E-06	2.27E-05	1.33E-05	7.58E-06
3724103761240	372410	3761240	3.98E-06	1.91E-05	1.17E-05	8.06E-06	1.43E-06	2.66E-06	1.71E-07	1.59E-07	3.15E-06	2.23E-05	1.31E-05	7.45E-06
3724203761240	372420	3761240	3.92E-06	1.89E-05	1.16E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	3.10E-06	2.19E-05	1.29E-05	7.32E-06
3724303761240	372430	3761240	3.86E-06	1.86E-05	1.14E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	3.05E-06	2.15E-05	1.26E-05	7.19E-06
3724403761240	372440	3761240	3.80E-06	1.83E-05	1.12E-05	7.70E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.99E-06	2.11E-05	1.24E-05	7.05E-06
3724503761240	372450	3761240	3.74E-06	1.80E-05	1.10E-05	7.57E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.93E-06	2.07E-05	1.21E-05	6.91E-06
3724603761240	372460	3761240	3.68E-06	1.77E-05	1.08E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.88E-06	2.03E-05	1.19E-05	6.79E-06
3724703761240	372470	3761240	3.62E-06	1.74E-05	1.07E-05	7.32E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.82E-06	1.99E-05	1.17E-05	6.66E-06
3724803761240	372480	3761240	3.55E-06	1.71E-05	1.05E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.77E-06	1.95E-05	1.15E-05	6.52E-06
3724903761240	372490	3761240	3.49E-06	1.68E-05	1.03E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.71E-06	1.91E-05	1.12E-05	6.40E-06
3715083761058	371508	3761058	3.11E-06	1.51E-05	9.28E-06	6.30E-06	1.12E-06	2.08E-06	1.34E-07	1.24E-07	2.27E-06	1.62E-05	9.51E-06	5.42E-06
3715183761058	371518	3761058	3.13E-06	1.52E-05	9.32E-06	6.33E-06	1.13E-06	2.09E-06	1.34E-07	1.25E-07	2.28E-06	1.63E-05	9.56E-06	5.45E-06
3715283761058	371528	3761058	3.14E-06	1.52E-05	9.36E-06	6.36E-06	1.13E-06	2.10E-06	1.35E-07	1.25E-07	2.30E-06	1.64E-05	9.62E-06	5.48E-06
3715383761058	371538	3761058	3.15E-06	1.53E-05	9.40E-06	6.38E-06	1.14E-06	2.10E-06	1.35E-07	1.26E-07	2.31E-06	1.65E-05	9.67E-06	5.51E-06
3715483761058	371548	3761058	3.16E-06	1.54E-05	9.44E-06	6.41E-06	1.14E-06	2.11E-06	1.36E-07	1.26E-07	2.32E-06	1.66E-05	9.72E-06	5.54E-06
3715583761058	371558	3761058	3.17E-06	1.54E-05	9.47E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.33E-06	1.66E-05	9.77E-06	5.56E-06
3715683761058	371568	3761058	3.18E-06	1.54E-05	9.49E-06	6.43E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.34E-06	1.67E-05	9.80E-06	5.58E-06
3715783761058	371578	3761058	3.20E-06	1.55E-05	9.54E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.35E-06	1.68E-05	9.87E-06	5.62E-06
3715883761058	371588	3761058	3.21E-06	1.56E-05	9.59E-06	6.51E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.37E-06	1.69E-05	9.93E-06	5.66E-06
3715983761058	371598	3761058	3.22E-06	1.57E-05	9.61E-06	6.52E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.38E-06	1.70E-05	9.97E-06	5.68E-06
3716083761058	371608	3761058	3.23E-06	1.57E-05	9.64E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.39E-06	1.71E-05	1.00E-05	5.70E-06
3716183761058	371618	3761058	3.24E-06	1.58E-05	9.68E-06	6.57E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.40E-06	1.72E-05	1.01E-05	5.74E-06
3716283761058	371628	3761058	3.27E-06	1.59E-05	9.74E-06	6.61E-06	1.18E-06	2.18E-06	1.40E-07	1.30E-07	2.42E-06	1.73E-05	1.01E-05	5.78E-06
3716383761058	371638	3761058	3.28E-06	1.59E-05	9.79E-06	6.64E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.44E-06	1.74E-05	1.02E-05	5.81E-06
3716483761058	371648	3761058	3.30E-06	1.60E-05	9.85E-06	6.69E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.46E-06	1.75E-05	1.03E-05	5.85E-06
3716583761058	371658	3761058	3.32E-06	1.61E-05	9.91E-06	6.73E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.47E-06	1.77E-05	1.04E-05	5.90E-06
3716683761058	371668	3761058	3.34E-06	1.62E-05	9.95E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.49E-06	1.78E-05	1.04E-05	5.93E-06
3716783761058	371678	3761058	3.36E-06	1.63E-05	1.00E-05	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.51E-06	1.79E-05	1.05E-05	5.97E-06
3716883761058	371688	3761058	3.37E-06	1.64E-05	1.00E-05	6.83E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.52E-06	1.80E-05	1.05E-05	6.01E-06
3716983761058	371698	3761058	3.39E-06	1.65E-05	1.01E-05	6.87E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.54E-06	1.81E-05	1.06E-05	6.05E-06
3717083761058	371708	3761058	3.41E-06	1.65E-05	1.02E-05	6.91E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.56E-06	1.82E-05	1.07E-05	6.09E-06
3717183761058	371718	3761058	3.42E-06	1.66E-05	1.02E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.57E-06	1.83E-05	1.07E-05	6.11E-06
3717283761058	371728	3761058	3.44E-06	1.67E-05	1.02E-05	6.97E-06	1.24E-06	2.30E-06	1.48E-07	1.37E-07	2.59E-06	1.84E-05	1.08E-05	6.15E-06
3717383761058	371738	3761058	3.45E-06	1.67E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.60E-06	1.85E-05	1.08E-05	6.18E-06
3717483761058	371748	3761058	3.46E-06	1.68E-05	1.03E-05	7.01E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.61E-06	1.86E-05	1.09E-05	6.21E-06
3717583761058	371758	3761058	3.47E-06	1.68E-05	1.03E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.62E-06	1.87E-05	1.10E-05	6.24E-06
3717683761058	371768	3761058	3.49E-06	1.69E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.64E-06	1.88E-05	1.10E-05	6.27E-06
3717783761058	371778	3761058	3.51E-06	1.70E-05	1.04E-05	7.11E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.66E-06	1.89E-05	1.11E-05	6.31E-06
3717883761058	371788	3761058	3.53E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.36E-06	1.51E-07	1.41E-07	2.67E-06	1.90E-05	1.12E-05	6.35E-06
3717983761058	371798	3761058	3.54E-06	1.71E-05	1.05E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.41E-07	2.69E-06	1.91E-05	1.12E-05	6.39E-06
3718083761058	371808	3761058	3.55E-06	1.72E-05	1.05E-05	7.20E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.70E-06	1.92E-05	1.13E-05	6.42E-06
3718183761058	371818	3761058	3.56E-06	1.72E-05	1.06E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.72E-06	1.93E-05	1.13E-05	6.45E-06
3714983761068	371498	3761068	3.15E-06	1.53E-05	9.39E-06	6.38E-06	1.13E-06	2.10E-06	1.35E-07	1.26E-07	2.29E-06	1.64E-05	9.61E-06	5.48E-06
3715083761068	371508	3761068	3.17E-06	1.54E-05	9.45E-06	6.42E-06	1.14E-06	2.12E-06	1.36E-07	1.27E-07	2.31E-06	1.65E-05	9.69E-06	5.52E-06
3715183761068	371518	3761068	3.18E-06	1.55E-05	9.50E-06	6.45E-06	1.15E-06	2.13E-06	1.37E-07	1.27E-07	2.33E-06	1.66E-05	9.75E-06	5.55E-06
3715283761068	371528	3761068	3.20E-06	1.55E-05	9.54E-06	6.47E-06	1.15E-06	2.13E-06	1.37E-07	1.28E-07	2.34E-06	1.67E-05	9.80E-06	5.58E-06
3715383761068	371538	3761068	3.21E-06	1.56E-05	9.59E-06	6.51E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.35E-06	1.68E-05	9.86E-06	5.62E-06
3715483761068	371548	3761068	3.22E-06	1.57E-05	9.62E-06	6.53E-06	1.16E-06	2.15E-06	1.38E-07	1.29E-07	2.36E-06	1.69E-05	9.91E-06	5.64E-06
3715583761068	371558	3761068	3.23E-06	1.57E-05	9.64E-06	6.54E-06	1.16E-06	2.15E-06	1.39E-07	1.29E-07	2.37E-06	1.70E-05	9.95E-06	5.66E-06
3715683761068	371568	3761068	3.24E-06	1.58E-05	9.68E-06	6.56E-06	1.17E-06	2.16E-06	1.39E-07	1.29E-07	2.39E-06	1.70E-05	1.00E-05	5.69E-06
3715783761068	371578	3761068	3.26E-06	1.59E-05	9.74E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.40E-06	1.72E-05	1.01E-05	5.74E-06
3715883761068	371588	3761068	3.29E-06	1.60E-05	9.81E-06	6.65E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.42E-06	1.73E-05	1.02E-05	5.78E-06
3715983761068	371598	3761068	3.29E-06	1.60E-05	9.83E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.43E-06	1.74E-05	1.02E-05	5.80E-06
3716083761068	371608	3761068	3.30E-06	1.61E-05	9.86E-06	6.69E-06	1.19E-06	2.20E-06	1.42E-07	1.32E-07	2.44E-06	1.75E-05	1.02E-05	5.83E-06
3716183761068	371618	3761068	3.32E-06	1.61E-05	9.90E-06	6.72E-06	1.19E-06	2.21E-06	1.42E-07	1.33E-07	2.46E-06	1.76E-05	1.03E-05	5.86E-06
3716283761068	371628	3761068	3.33E-06	1.62E-05	9.95E-06	6.75E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.47E-06	1.77E-05	1.04E-05	5.90E-06
3716383761068	371638	3761068	3.35E-06	1.63E-05	1.00E-05	6.79E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.49E-06	1.78E-05	1.04E-05	5.94E-06
3716483761068	371648	3761068	3.38E-06	1.64E-05	1.01E-05	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.51E-06	1.79E-05	1.05E-05	5.99E-06
3716583761068	371658	3761068	3.40E-06	1.65E-05	1.01E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.53E-06	1.81E-05	1.06E-05	6.03E-06
3716683761068	371668	3761068	3.41E-06	1.66E-05	1.02E-05	6.91E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.54E-06	1.82E-05	1.06E-05	6.06E-06
3716783761068	371678	3761068	3.43E-06	1.66E-05	1.02E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.56E-06	1.83E-05	1.07E-05	6.10E-06
3716883761068	371688	3761068	3.45E-06	1.67E-05	1.03E-05	6.98E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.58E-06	1.84E-05	1.08E-05	6.14E-06
3716983761068	371698	3761068	3.47E-06	1.68E-05	1.03E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.60E-06	1.85E-05	1.09E-05	6.18E-06
3717083761068	371708	3761068	3.49E-06	1.69E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.62E-06	1.86E-05	1.09E-05	6.23E-06
3717183761068	371718	3761068	3.50E-06	1.70E-05	1.04E-05	7.09E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.63E-06	1.87E-05	1.10E-05	6.26E-06
3717283761068	371728	3761068	3.52E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.65E-06	1.89E-05	1.11E-05	6.30E-06
3717383761068	371738	3761068	3.53E-06	1.71E-05	1.05E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.66E-06	1.90E-05	1.11E-05	6.33E-06
3717483761068	371748	3761068	3.55E-06	1.72E-05	1.06E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.68E-06	1.91E-05	1.12E-05	6.36E-06
3717583761068	371758	3761068	3.56E-06	1.73E-05	1.06E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.69E-06	1.92E-05	1.12E-05	6.40E-06
3717683761068	371768	3761068	3.58E-06	1.73E-05	1.06E-05	7.25E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.71E-06	1.93E-05	1.13E-05	6.44E-06
3717783761068	371778	3761068	3.60E-06	1.74E-05	1.07E-05	7.29E-06	1.30E-06	2.40E-06	1.54E-07	1.44E-07	2.72E-06	1.94E-05	1.14E-05	6.48E-06
3717883761068	371788	3761068	3.61E-06	1.75E-05	1.07E-05	7.33E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.74E-06	1.95E-05	1.14E-05	6.51E-06
3717983761068	371798	3761068	3.63E-06	1.76E-05	1.08E-05	7.36E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.76E-06	1.96E-05	1.15E-05	6.55E-06
3718083761068	371808	3761068	3.65E-06	1.76E-05	1.08E-05	7.39E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.78E-06	1.97E-05	1.16E-05	6.59E-06
3718183761068	371818	3761068	3.65E-06	1.77E-05	1.08E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.79E-06	1.98E-05	1.16E-05	6.62E-06
3718283761068	371828	3761068	3.66E-06	1.77E-05	1.09E-05	7.42E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.80E-06	1.99E-05	1.17E-05	6.64E-06
3718383761068	371838	3761068	3.67E-06	1.77E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.81E-06	2.00E-05	1.17E-05	6.67E-06
3714983761078	371498	3761078	3.20E-06	1.56E-05	9.56E-06	6.49E-06	1.16E-06	2.14E-06	1.38E-07	1.28E-07	2.34E-06	1.67E-05	9.79E-06	5.58E-06
3715083761078	371508	3761078	3.23E-06	1.57E-05	9.64E-06	6.54E-06	1.16E-06	2.16E-06	1.39E-07	1.29E-07	2.36E-06	1.68E-05	9.88E-06	5.62E-06
3715183761078	371518	3761078	3.25E-06	1.58E-05	9.70E-06	6.58E-06	1.17E-06	2.17E-06	1.39E-07	1.30E-07	2.37E-06	1.70E-05	9.95E-06	5.66E-06
3715283761078	371528	3761078	3.26E-06	1.58E-05	9.73E-06	6.60E-06	1.17E-06	2.18E-06	1.40E-07	1.30E-07	2.39E-06	1.70E-05	1.00E-05	5.69E-06
3715383761078	371538	3761078	3.28E-06	1.59E-05	9.78E-06	6.64E-06	1.18E-06	2.19E-06	1.41E-07	1.31E-07	2.40E-06	1.72E-05	1.01E-05	5.73E-06
3715483761078	371548	3761078	3.29E-06	1.60E-05	9.82E-06	6.66E-06	1.19E-06	2.20E-06	1.41E-07	1.31E-07	2.41E-06	1.72E-05	1.01E-05	5.76E-06
3715583761078	371558	3761078	3.29E-06	1.60E-05	9.84E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.42E-06	1.73E-05	1.02E-05	5.78E-06
3715683761078	371568	3761078	3.31E-06	1.61E-05	9.88E-06	6.70E-06	1.19E-06	2.21E-06	1.42E-07	1.32E-07	2.44E-06	1.74E-05	1.02E-05	5.82E-06
3715783761078	371578	3761078	3.33E-06	1.62E-05	9.94E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.45E-06	1.75E-05	1.03E-05	5.86E-06
3715883761078	371588	3761078	3.35E-06	1.63E-05	1.00E-05	6.78E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.47E-06	1.77E-05	1.04E-05	5.90E-06
3715983761078	371598	3761078	3.36E-06	1.64E-05	1.00E-05	6.81E-06	1.21E-06	2.25E-06	1.44E-07	1.34E-07	2.48E-06	1.78E-05	1.04E-05	5.93E-06
3716083761078	371608	3761078	3.38E-06	1.64E-05	1.01E-05	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.50E-06	1.79E-05	1.05E-05	5.96E-06
3716183761078	371618	3761078	3.39E-06	1.65E-05	1.01E-05	6.87E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.51E-06	1.80E-05	1.05E-05	6.00E-06
3716283761078	371628	3761078	3.41E-06	1.66E-05	1.02E-05	6.90E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.53E-06	1.81E-05	1.06E-05	6.03E-06
3716383761078	371638	3761078	3.43E-06	1.67E-05	1.02E-05	6.94E-06	1.23E-06	2.29E-06	1.47E-07	1.37E-07	2.55E-06	1.82E-05	1.07E-05	6.07E-06
3716483761078	371648	3761078	3.45E-06	1.68E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.57E-06	1.83E-05	1.07E-05	6.12E-06
3716583761078	371658	3761078	3.47E-06	1.69E-05	1.04E-05	7.03E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.59E-06	1.85E-05	1.08E-05	6.16E-06
3716683761078	371668	3761078	3.49E-06	1.69E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.60E-06	1.86E-05	1.09E-05	6.20E-06
3716783761078	371678	3761078	3.51E-06	1.70E-05	1.05E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.62E-06	1.87E-05	1.10E-05	6.24E-06
3716883761078	371688	3761078	3.52E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.64E-06	1.88E-05	1.10E-05	6.28E-06
3716983761078	371698	3761078	3.55E-06	1.72E-05	1.06E-05	7.18E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.65E-06	1.89E-05	1.11E-05	6.32E-06
3717083761078	371708	3761078	3.57E-06	1.73E-05	1.06E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.42E-07	2.67E-06	1.91E-05	1.12E-05	6.37E-06
3717183761078	371718	3761078	3.58E-06	1.74E-05	1.07E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.69E-06	1.92E-05	1.12E-05	6.40E-06
3717283761078	371728	3761078	3.61E-06	1.75E-05	1.07E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.71E-06	1.93E-05	1.13E-05	6.46E-06
3717383761078	371738	3761078	3.63E-06	1.76E-05	1.08E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.73E-06	1.94E-05	1.14E-05	6.49E-06
3717483761078	371748	3761078	3.64E-06	1.76E-05	1.08E-05	7.37E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.74E-06	1.95E-05	1.15E-05	6.53E-06
3717583761078	371758	3761078	3.65E-06	1.77E-05	1.09E-05	7.41E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.76E-06	1.96E-05	1.15E-05	6.56E-06
3717683761078	371768	3761078	3.67E-06	1.78E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.78E-06	1.98E-05	1.16E-05	6.60E-06
3717783761078	371778	3761078	3.69E-06	1.78E-05	1.10E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.79E-06	1.99E-05	1.17E-05	6.64E-06
3717883761078	371788	3761078	3.71E-06	1.79E-05	1.10E-05	7.52E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.81E-06	2.00E-05	1.17E-05	6.69E-06
3717983761078	371798	3761078	3.72E-06	1.80E-05	1.11E-05	7.55E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.83E-06	2.01E-05	1.18E-05	6.72E-06
3718183761078	371818	3761078	3.74E-06	1.81E-05	1.11E-05	7.59E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.86E-06	2.03E-05	1.19E-05	6.78E-06
3718283761078	371828	3761078	3.75E-06	1.81E-05	1.11E-05	7.60E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.87E-06	2.04E-05	1.19E-05	6.81E-06
3718383761078	371838	3761078	3.76E-06	1.82E-05	1.12E-05	7.62E-06	1.36E-06	2.51E-06	1.61E-07	1.50E-07	2.88E-06	2.05E-05	1.20E-05	6.84E-06
3718483761078	371848	3761078	3.78E-06	1.82E-05	1.12E-05	7.65E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.90E-06	2.06E-05	1.21E-05	6.88E-06
3714983761088	371498	3761088	3.27E-06	1.59E-05	9.76E-06	6.62E-06	1.18E-06	2.18E-06	1.40E-07	1.31E-07	2.38E-06	1.70E-05	9.99E-06	5.69E-06
3715083761088	371508	3761088	3.29E-06	1.60E-05	9.83E-06	6.67E-06	1.19E-06	2.20E-06	1.41E-07	1.32E-07	2.40E-06	1.72E-05	1.01E-05	5.74E-06
3715183761088	371518	3761088	3.32E-06	1.61E-05	9.90E-06	6.72E-06	1.20E-06	2.21E-06	1.42E-07	1.32E-07	2.42E-06	1.73E-05	1.01E-05	5.78E-06
3715283761088	371528	3761088	3.33E-06	1.62E-05	9.93E-06	6.74E-06	1.20E-06	2.22E-06	1.43E-07	1.33E-07	2.43E-06	1.74E-05	1.02E-05	5.81E-06
3715383761088	371538	3761088	3.34E-06	1.63E-05	9.98E-06	6.77E-06	1.20E-06	2.23E-06	1.44E-07	1.34E-07	2.45E-06	1.75E-05	1.03E-05	5.85E-06
3715483761088	371548	3761088	3.36E-06	1.63E-05	1.00E-05	6.80E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.46E-06	1.76E-05	1.03E-05	5.88E-06
3715583761088	371558	3761088	3.38E-06	1.64E-05	1.01E-05	6.84E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.48E-06	1.77E-05	1.04E-05	5.92E-06
3715683761088	371568	3761088	3.40E-06	1.65E-05	1.01E-05	6.88E-06	1.22E-06	2.27E-06	1.46E-07	1.36E-07	2.50E-06	1.78E-05	1.05E-05	5.96E-06
3715783761088	371578	3761088	3.41E-06	1.66E-05	1.02E-05	6.90E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.51E-06	1.79E-05	1.05E-05	5.99E-06
3715883761088	371588	3761088	3.42E-06	1.66E-05	1.02E-05	6.93E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.52E-06	1.80E-05	1.06E-05	6.02E-06
3715983761088	371598	3761088	3.44E-06	1.67E-05	1.03E-05	6.96E-06	1.24E-06	2.29E-06	1.48E-07	1.37E-07	2.54E-06	1.81E-05	1.06E-05	6.06E-06
3716083761088	371608	3761088	3.45E-06	1.68E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.55E-06	1.82E-05	1.07E-05	6.09E-06
3716183761088	371618	3761088	3.47E-06	1.69E-05	1.03E-05	7.02E-06	1.25E-06	2.31E-06	1.49E-07	1.38E-07	2.57E-06	1.83E-05	1.08E-05	6.13E-06
3716283761088	371628	3761088	3.48E-06	1.69E-05	1.04E-05	7.05E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.58E-06	1.85E-05	1.08E-05	6.17E-06
3716383761088	371638	3761088	3.51E-06	1.70E-05	1.05E-05	7.10E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.60E-06	1.86E-05	1.09E-05	6.21E-06
3716483761088	371648	3761088	3.53E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.62E-06	1.87E-05	1.10E-05	6.26E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3716583761088	371658	3761088	3.55E-06	1.72E-05	1.06E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.64E-06	1.89E-05	1.11E-05	6.30E-06
3716683761088	371668	3761088	3.57E-06	1.73E-05	1.06E-05	7.23E-06	1.29E-06	2.38E-06	1.53E-07	1.43E-07	2.66E-06	1.90E-05	1.11E-05	6.34E-06
3716783761088	371678	3761088	3.59E-06	1.74E-05	1.07E-05	7.27E-06	1.29E-06	2.40E-06	1.54E-07	1.43E-07	2.68E-06	1.91E-05	1.12E-05	6.38E-06
3716883761088	371688	3761088	3.61E-06	1.75E-05	1.07E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.70E-06	1.92E-05	1.13E-05	6.42E-06
3716983761088	371698	3761088	3.63E-06	1.76E-05	1.08E-05	7.35E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.72E-06	1.94E-05	1.14E-05	6.47E-06
3717083761088	371708	3761088	3.65E-06	1.77E-05	1.09E-05	7.39E-06	1.31E-06	2.44E-06	1.57E-07	1.46E-07	2.73E-06	1.95E-05	1.14E-05	6.51E-06
3717183761088	371718	3761088	3.66E-06	1.78E-05	1.09E-05	7.43E-06	1.32E-06	2.45E-06	1.57E-07	1.46E-07	2.75E-06	1.96E-05	1.15E-05	6.55E-06
3717283761088	371728	3761088	3.70E-06	1.79E-05	1.10E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.78E-06	1.98E-05	1.16E-05	6.61E-06
3717383761088	371738	3761088	3.72E-06	1.80E-05	1.11E-05	7.53E-06	1.34E-06	2.48E-06	1.60E-07	1.48E-07	2.80E-06	1.99E-05	1.17E-05	6.66E-06
3717483761088	371748	3761088	3.73E-06	1.81E-05	1.11E-05	7.57E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.82E-06	2.00E-05	1.18E-05	6.70E-06
3717583761088	371758	3761088	3.75E-06	1.82E-05	1.12E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.83E-06	2.02E-05	1.18E-05	6.74E-06
3717683761088	371768	3761088	3.77E-06	1.82E-05	1.12E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.85E-06	2.03E-05	1.19E-05	6.78E-06
3717783761088	371778	3761088	3.79E-06	1.83E-05	1.13E-05	7.68E-06	1.37E-06	2.53E-06	1.62E-07	1.51E-07	2.87E-06	2.04E-05	1.20E-05	6.82E-06
3717883761088	371788	3761088	3.80E-06	1.84E-05	1.13E-05	7.71E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.89E-06	2.05E-05	1.20E-05	6.86E-06
3717983761088	371798	3761088	3.82E-06	1.85E-05	1.13E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.90E-06	2.07E-05	1.21E-05	6.90E-06
3718083761088	371808	3761088	3.83E-06	1.85E-05	1.14E-05	7.77E-06	1.38E-06	2.56E-06	1.64E-07	1.53E-07	2.92E-06	2.08E-05	1.22E-05	6.93E-06
3718183761088	371818	3761088	3.84E-06	1.86E-05	1.14E-05	7.78E-06	1.38E-06	2.57E-06	1.65E-07	1.53E-07	2.93E-06	2.08E-05	1.22E-05	6.96E-06
3718283761088	371828	3761088	3.85E-06	1.86E-05	1.14E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.94E-06	2.09E-05	1.23E-05	6.99E-06
3718383761088	371838	3761088	3.85E-06	1.86E-05	1.14E-05	7.82E-06	1.39E-06	2.58E-06	1.65E-07	1.54E-07	2.96E-06	2.10E-05	1.23E-05	7.02E-06
3718483761088	371848	3761088	3.87E-06	1.87E-05	1.15E-05	7.84E-06	1.40E-06	2.59E-06	1.66E-07	1.55E-07	2.97E-06	2.11E-05	1.24E-05	7.05E-06
3714983761098	371498	3761098	3.34E-06	1.62E-05	9.96E-06	6.76E-06	1.20E-06	2.23E-06	1.43E-07	1.33E-07	2.43E-06	1.74E-05	1.02E-05	5.81E-06
3715083761098	371508	3761098	3.35E-06	1.63E-05	1.00E-05	6.79E-06	1.21E-06	2.24E-06	1.44E-07	1.34E-07	2.45E-06	1.75E-05	1.03E-05	5.85E-06
3715183761098	371518	3761098	3.37E-06	1.64E-05	1.01E-05	6.83E-06	1.22E-06	2.25E-06	1.45E-07	1.35E-07	2.46E-06	1.76E-05	1.03E-05	5.89E-06
3715283761098	371528	3761098	3.39E-06	1.65E-05	1.01E-05	6.86E-06	1.22E-06	2.26E-06	1.45E-07	1.35E-07	2.48E-06	1.77E-05	1.04E-05	5.92E-06
3715383761098	371538	3761098	3.41E-06	1.66E-05	1.02E-05	6.91E-06	1.23E-06	2.28E-06	1.46E-07	1.36E-07	2.50E-06	1.79E-05	1.05E-05	5.97E-06
3715483761098	371548	3761098	3.43E-06	1.67E-05	1.02E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.52E-06	1.80E-05	1.06E-05	6.01E-06
3715583761098	371558	3761098	3.46E-06	1.68E-05	1.03E-05	7.00E-06	1.25E-06	2.31E-06	1.48E-07	1.38E-07	2.54E-06	1.81E-05	1.06E-05	6.05E-06
3715683761098	371568	3761098	3.48E-06	1.69E-05	1.04E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.55E-06	1.83E-05	1.07E-05	6.10E-06
3715783761098	371578	3761098	3.49E-06	1.70E-05	1.04E-05	7.07E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.57E-06	1.84E-05	1.08E-05	6.13E-06
3715883761098	371588	3761098	3.50E-06	1.70E-05	1.04E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.58E-06	1.84E-05	1.08E-05	6.16E-06
3715983761098	371598	3761098	3.51E-06	1.71E-05	1.05E-05	7.10E-06	1.26E-06	2.34E-06	1.51E-07	1.40E-07	2.59E-06	1.85E-05	1.09E-05	6.19E-06
3716083761098	371608	3761098	3.52E-06	1.71E-05	1.05E-05	7.13E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.60E-06	1.86E-05	1.09E-05	6.22E-06
3716183761098	371618	3761098	3.54E-06	1.72E-05	1.06E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.42E-07	2.62E-06	1.88E-05	1.10E-05	6.26E-06
3716283761098	371628	3761098	3.56E-06	1.73E-05	1.06E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.64E-06	1.89E-05	1.11E-05	6.31E-06
3716383761098	371638	3761098	3.59E-06	1.74E-05	1.07E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.66E-06	1.90E-05	1.12E-05	6.36E-06
3716483761098	371648	3761098	3.61E-06	1.75E-05	1.08E-05	7.31E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.68E-06	1.92E-05	1.12E-05	6.40E-06
3716583761098	371658	3761098	3.63E-06	1.76E-05	1.08E-05	7.36E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.70E-06	1.93E-05	1.13E-05	6.45E-06
3716683761098	371668	3761098	3.65E-06	1.77E-05	1.09E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.72E-06	1.94E-05	1.14E-05	6.49E-06
3716783761098	371678	3761098	3.67E-06	1.78E-05	1.09E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.74E-06	1.96E-05	1.15E-05	6.54E-06
3716883761098	371688	3761098	3.69E-06	1.79E-05	1.10E-05	7.48E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.76E-06	1.97E-05	1.16E-05	6.58E-06
3716983761098	371698	3761098	3.71E-06	1.80E-05	1.11E-05	7.52E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.78E-06	1.98E-05	1.16E-05	6.62E-06
3717083761098	371708	3761098	3.73E-06	1.81E-05	1.11E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.80E-06	2.00E-05	1.17E-05	6.67E-06
3717183761098	371718	3761098	3.75E-06	1.82E-05	1.12E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.82E-06	2.01E-05	1.18E-05	6.71E-06
3717883761098	371788	3761098	3.90E-06	1.89E-05	1.16E-05	7.90E-06	1.41E-06	2.61E-06	1.67E-07	1.56E-07	2.96E-06	2.11E-05	1.24E-05	7.04E-06
3717983761098	371798	3761098	3.91E-06	1.89E-05	1.16E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.56E-07	2.98E-06	2.12E-05	1.24E-05	7.08E-06
3718083761098	371808	3761098	3.92E-06	1.90E-05	1.17E-05	7.96E-06	1.42E-06	2.62E-06	1.68E-07	1.57E-07	2.99E-06	2.13E-05	1.25E-05	7.11E-06
3718183761098	371818	3761098	3.94E-06	1.90E-05	1.17E-05	7.98E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	3.01E-06	2.14E-05	1.25E-05	7.15E-06
3718283761098	371828	3761098	3.95E-06	1.91E-05	1.17E-05	8.00E-06	1.42E-06	2.64E-06	1.69E-07	1.58E-07	3.02E-06	2.15E-05	1.26E-05	7.18E-06
3718383761098	371838	3761098	3.96E-06	1.91E-05	1.17E-05	8.02E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	3.04E-06	2.16E-05	1.27E-05	7.21E-06
3718483761098	371848	3761098	3.97E-06	1.92E-05	1.18E-05	8.05E-06	1.43E-06	2.65E-06	1.70E-07	1.59E-07	3.05E-06	2.17E-05	1.27E-05	7.25E-06
3714983761108	371498	3761108	3.40E-06	1.65E-05	1.02E-05	6.89E-06	1.23E-06	2.27E-06	1.46E-07	1.36E-07	2.48E-06	1.77E-05	1.04E-05	5.92E-06
3715083761108	371508	3761108	3.42E-06	1.66E-05	1.02E-05	6.92E-06	1.23E-06	2.28E-06	1.47E-07	1.37E-07	2.49E-06	1.78E-05	1.05E-05	5.96E-06
3715183761108	371518	3761108	3.43E-06	1.67E-05	1.03E-05	6.95E-06	1.24E-06	2.29E-06	1.47E-07	1.37E-07	2.51E-06	1.79E-05	1.05E-05	5.99E-06
3715283761108	371528	3761108	3.45E-06	1.68E-05	1.03E-05	6.99E-06	1.24E-06	2.30E-06	1.48E-07	1.38E-07	2.53E-06	1.81E-05	1.06E-05	6.04E-06
3715383761108	371538	3761108	3.48E-06	1.69E-05	1.04E-05	7.04E-06	1.25E-06	2.32E-06	1.49E-07	1.39E-07	2.55E-06	1.82E-05	1.07E-05	6.08E-06
3715483761108	371548	3761108	3.50E-06	1.70E-05	1.05E-05	7.09E-06	1.26E-06	2.34E-06	1.50E-07	1.40E-07	2.57E-06	1.83E-05	1.08E-05	6.13E-06
3715583761108	371558	3761108	3.52E-06	1.71E-05	1.05E-05	7.14E-06	1.27E-06	2.35E-06	1.51E-07	1.41E-07	2.59E-06	1.85E-05	1.08E-05	6.18E-06
3715683761108	371568	3761108	3.54E-06	1.72E-05	1.06E-05	7.16E-06	1.27E-06	2.36E-06	1.52E-07	1.41E-07	2.60E-06	1.86E-05	1.09E-05	6.21E-06
3715783761108	371578	3761108	3.54E-06	1.72E-05	1.06E-05	7.17E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.61E-06	1.87E-05	1.09E-05	6.24E-06
3715883761108	371588	3761108	3.56E-06	1.73E-05	1.06E-05	7.20E-06	1.28E-06	2.37E-06	1.53E-07	1.42E-07	2.62E-06	1.88E-05	1.10E-05	6.27E-06
3715983761108	371598	3761108	3.58E-06	1.74E-05	1.07E-05	7.24E-06	1.29E-06	2.39E-06	1.53E-07	1.43E-07	2.64E-06	1.89E-05	1.11E-05	6.31E-06
3716083761108	371608	3761108	3.60E-06	1.75E-05	1.08E-05	7.28E-06	1.30E-06	2.40E-06	1.54E-07	1.44E-07	2.66E-06	1.90E-05	1.12E-05	6.36E-06
3716183761108	371618	3761108	3.62E-06	1.76E-05	1.08E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.68E-06	1.92E-05	1.12E-05	6.41E-06
3716283761108	371628	3761108	3.65E-06	1.77E-05	1.09E-05	7.39E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.70E-06	1.93E-05	1.13E-05	6.46E-06
3716383761108	371638	3761108	3.67E-06	1.79E-05	1.10E-05	7.44E-06	1.32E-06	2.45E-06	1.58E-07	1.47E-07	2.73E-06	1.95E-05	1.14E-05	6.51E-06
3716483761108	371648	3761108	3.70E-06	1.80E-05	1.10E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.75E-06	1.96E-05	1.15E-05	6.56E-06
3716583761108	371658	3761108	3.72E-06	1.81E-05	1.11E-05	7.54E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.77E-06	1.98E-05	1.16E-05	6.61E-06
3716683761108	371668	3761108	3.74E-06	1.82E-05	1.12E-05	7.58E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.79E-06	1.99E-05	1.17E-05	6.65E-06
3716883761108	371688	3761108	3.80E-06	1.84E-05	1.13E-05	7.70E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.84E-06	2.02E-05	1.19E-05	6.76E-06
3716983761108	371698	3761108	3.81E-06	1.85E-05	1.13E-05	7.72E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.85E-06	2.03E-05	1.19E-05	6.79E-06
3717083761108	371708	3761108	3.83E-06	1.86E-05	1.14E-05	7.75E-06	1.38E-06	2.56E-06	1.64E-07	1.53E-07	2.87E-06	2.05E-05	1.20E-05	6.84E-06
3717183761108	371718	3761108	3.85E-06	1.87E-05	1.15E-05	7.79E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.89E-06	2.06E-05	1.21E-05	6.88E-06
3717283761108	371728	3761108	3.87E-06	1.87E-05	1.15E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.91E-06	2.07E-05	1.22E-05	6.93E-06
3717383761108	371738	3761108	3.89E-06	1.89E-05	1.16E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	2.93E-06	2.09E-05	1.23E-05	6.98E-06
3717483761108	371748	3761108	3.92E-06	1.90E-05	1.17E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.56E-07	2.96E-06	2.11E-05	1.23E-05	7.03E-06
3717583761108	371758	3761108	3.94E-06	1.91E-05	1.17E-05	7.99E-06	1.42E-06	2.64E-06	1.69E-07	1.58E-07	2.98E-06	2.12E-05	1.24E-05	7.09E-06
3717783761108	371778	3761108	3.98E-06	1.93E-05	1.18E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.02E-06	2.15E-05	1.26E-05	7.18E-06
3717883761108	371788	3761108	4.00E-06	1.93E-05	1.19E-05	8.10E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	3.04E-06	2.16E-05	1.27E-05	7.22E-06
3717983761108	371798	3761108	4.01E-06	1.94E-05	1.19E-05	8.13E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.05E-06	2.17E-05	1.27E-05	7.26E-06
3718083761108	371808	3761108	4.02E-06	1.95E-05	1.20E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.07E-06	2.18E-05	1.28E-05	7.29E-06
3718183761108	371818	3761108	4.03E-06	1.95E-05	1.20E-05	8.18E-06	1.46E-06	2.70E-06	1.73E-07	1.61E-07	3.08E-06	2.19E-05	1.29E-05	7.33E-06
3718283761108	371828	3761108	4.05E-06	1.96E-05	1.20E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.10E-06	2.21E-05	1.29E-05	7.37E-06
3718383761104	371838	3761104	4.02E-06	1.94E-05	1.19E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.09E-06	2.19E-05	1.29E-05	7.33E-06
3715083761118	371508	3761118	3.48E-06	1.70E-05	1.04E-05	7.06E-06	1.26E-06	2.33E-06	1.50E-07	1.39E-07	2.54E-06	1.82E-05	1.07E-05	6.08E-06
3715183761118	371518	3761118	3.50E-06	1.70E-05	1.05E-05	7.08E-06	1.26E-06	2.33E-06	1.50E-07	1.40E-07	2.56E-06	1.83E-05	1.07E-05	6.11E-06
3715283761118	371528	3761118	3.52E-06	1.71E-05	1.05E-05	7.12E-06	1.27E-06	2.35E-06	1.51E-07	1.40E-07	2.57E-06	1.84E-05	1.08E-05	6.15E-06
3715383761118	371538	3761118	3.54E-06	1.72E-05	1.06E-05	7.17E-06	1.28E-06	2.36E-06	1.52E-07	1.41E-07	2.59E-06	1.86E-05	1.09E-05	6.20E-06
3715483761118	371548	3761118	3.57E-06	1.74E-05	1.07E-05	7.22E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.61E-06	1.87E-05	1.10E-05	6.25E-06
3715583761118	371558	3761118	3.60E-06	1.75E-05	1.08E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.64E-06	1.89E-05	1.11E-05	6.32E-06
3715683761118	371568	3761118	3.61E-06	1.76E-05	1.08E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.65E-06	1.90E-05	1.11E-05	6.34E-06
3715783761118	371578	3761118	3.61E-06	1.76E-05	1.08E-05	7.30E-06	1.30E-06	2.41E-06	1.55E-07	1.44E-07	2.66E-06	1.90E-05	1.12E-05	6.35E-06
3715883761118	371588	3761118	3.62E-06	1.77E-05	1.08E-05	7.34E-06	1.31E-06	2.42E-06	1.56E-07	1.45E-07	2.67E-06	1.91E-05	1.12E-05	6.39E-06
3715983761118	371598	3761118	3.66E-06	1.78E-05	1.09E-05	7.40E-06	1.32E-06	2.44E-06	1.57E-07	1.46E-07	2.70E-06	1.93E-05	1.13E-05	6.45E-06
3716083761118	371608	3761118	3.68E-06	1.79E-05	1.10E-05	7.45E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.72E-06	1.95E-05	1.14E-05	6.50E-06
3716183761118	371618	3761118	3.71E-06	1.80E-05	1.11E-05	7.51E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.74E-06	1.96E-05	1.15E-05	6.55E-06
3716283761118	371628	3761118	3.73E-06	1.82E-05	1.11E-05	7.56E-06	1.35E-06	2.49E-06	1.60E-07	1.49E-07	2.77E-06	1.98E-05	1.16E-05	6.61E-06
3716383761118	371638	3761118	3.76E-06	1.83E-05	1.12E-05	7.62E-06	1.36E-06	2.51E-06	1.61E-07	1.50E-07	2.79E-06	1.99E-05	1.17E-05	6.66E-06
3716483761118	371648	3761118	3.79E-06	1.84E-05	1.13E-05	7.69E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.82E-06	2.01E-05	1.18E-05	6.73E-06
3716583761118	371658	3761118	3.82E-06	1.86E-05	1.14E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.84E-06	2.03E-05	1.19E-05	6.78E-06
3716683761118	371668	3761118	3.84E-06	1.86E-05	1.14E-05	7.78E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	2.86E-06	2.04E-05	1.20E-05	6.82E-06
3716783761118	371678	3761118	3.86E-06	1.88E-05	1.15E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.88E-06	2.06E-05	1.21E-05	6.87E-06
3716883761118	371688	3761118	3.90E-06	1.89E-05	1.16E-05	7.90E-06	1.41E-06	2.61E-06	1.67E-07	1.56E-07	2.91E-06	2.08E-05	1.22E-05	6.94E-06
3716983761118	371698	3761118	3.91E-06	1.90E-05	1.17E-05	7.93E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.93E-06	2.09E-05	1.22E-05	6.97E-06
3717083761118	371708	3761118	3.92E-06	1.90E-05	1.17E-05	7.95E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	2.94E-06	2.10E-05	1.23E-05	7.01E-06
3717183761118	371718	3761118	3.94E-06	1.91E-05	1.17E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	2.96E-06	2.11E-05	1.24E-05	7.05E-06
3717283761118	371728	3761118	3.96E-06	1.92E-05	1.18E-05	8.03E-06	1.43E-06	2.65E-06	1.70E-07	1.58E-07	2.98E-06	2.13E-05	1.25E-05	7.10E-06
3717383761118	371738	3761118	3.99E-06	1.93E-05	1.19E-05	8.08E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	3.01E-06	2.14E-05	1.26E-05	7.16E-06
3717483761118	371748	3761118	4.02E-06	1.95E-05	1.19E-05	8.14E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.03E-06	2.16E-05	1.27E-05	7.21E-06
3717583761118	371758	3761118	4.04E-06	1.96E-05	1.20E-05	8.20E-06	1.46E-06	2.70E-06	1.74E-07	1.62E-07	3.06E-06	2.18E-05	1.28E-05	7.27E-06
3717783761118	371778	3761118	4.09E-06	1.98E-05	1.22E-05	8.29E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.10E-06	2.21E-05	1.29E-05	7.37E-06
3717883761118	371788	3761118	4.10E-06	1.98E-05	1.22E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.11E-06	2.22E-05	1.30E-05	7.41E-06
3717983761118	371798	3761118	4.11E-06	1.99E-05	1.22E-05	8.34E-06	1.48E-06	2.75E-06	1.76E-07	1.64E-07	3.13E-06	2.23E-05	1.31E-05	7.45E-06
3718083761118	371808	3761118	4.13E-06	2.00E-05	1.23E-05	8.37E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.15E-06	2.24E-05	1.31E-05	7.49E-06
3718183761118	371818	3761118	4.14E-06	2.00E-05	1.23E-05	8.39E-06	1.49E-06	2.76E-06	1.78E-07	1.65E-07	3.17E-06	2.25E-05	1.32E-05	7.52E-06
3718283761114	371828	3761114	4.11E-06	1.99E-05	1.22E-05	8.34E-06	1.48E-06	2.75E-06	1.77E-07	1.64E-07	3.15E-06	2.24E-05	1.32E-05	7.49E-06
3715083761128	371508	3761128	3.55E-06	1.73E-05	1.06E-05	7.19E-06	1.28E-06	2.37E-06	1.52E-07	1.42E-07	2.59E-06	1.85E-05	1.09E-05	6.19E-06
3715183761128	371518	3761128	3.56E-06	1.74E-05	1.07E-05	7.21E-06	1.28E-06	2.38E-06	1.53E-07	1.42E-07	2.60E-06	1.86E-05	1.09E-05	6.23E-06
3715283761128	371528	3761128	3.59E-06	1.75E-05	1.07E-05	7.26E-06	1.29E-06	2.39E-06	1.54E-07	1.43E-07	2.62E-06	1.88E-05	1.10E-05	6.28E-06
3715383761128	371538	3761128	3.62E-06	1.76E-05	1.08E-05	7.33E-06	1.30E-06	2.41E-06	1.55E-07	1.45E-07	2.65E-06	1.90E-05	1.11E-05	6.33E-06
3715483761128	371548	3761128	3.65E-06	1.78E-05	1.09E-05	7.39E-06	1.31E-06	2.43E-06	1.57E-07	1.46E-07	2.67E-06	1.91E-05	1.12E-05	6.39E-06
3715583761128	371558	3761128	3.69E-06	1.79E-05	1.10E-05	7.47E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.70E-06	1.93E-05	1.13E-05	6.46E-06
3715683761128	371568	3761128	3.68E-06	1.79E-05	1.10E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.71E-06	1.94E-05	1.14E-05	6.47E-06
3715783761128	371578	3761128	3.69E-06	1.80E-05	1.10E-05	7.46E-06	1.33E-06	2.46E-06	1.58E-07	1.47E-07	2.71E-06	1.94E-05	1.14E-05	6.49E-06
3715883761128	371588	3761128	3.71E-06	1.81E-05	1.11E-05	7.51E-06	1.34E-06	2.48E-06	1.59E-07	1.48E-07	2.74E-06	1.96E-05	1.15E-05	6.54E-06
3715983761128	371598	3761128	3.75E-06	1.82E-05	1.12E-05	7.58E-06	1.35E-06	2.50E-06	1.61E-07	1.50E-07	2.76E-06	1.98E-05	1.16E-05	6.61E-06
3716083761128	371608	3761128	3.77E-06	1.83E-05	1.13E-05	7.63E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.79E-06	1.99E-05	1.17E-05	6.66E-06
3716183761128	371618	3761128	3.79E-06	1.85E-05	1.13E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.52E-07	2.81E-06	2.01E-05	1.18E-05	6.71E-06
3716283761128	371628	3761128	3.82E-06	1.86E-05	1.14E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.83E-06	2.02E-05	1.19E-05	6.76E-06
3716383761128	371638	3761128	3.85E-06	1.87E-05	1.15E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.86E-06	2.04E-05	1.20E-05	6.82E-06
3716483761128	371648	3761128	3.89E-06	1.89E-05	1.16E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.55E-07	2.89E-06	2.06E-05	1.21E-05	6.89E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3716583761128	371658	3761128	3.92E-06	1.90E-05	1.17E-05	7.94E-06	1.41E-06	2.62E-06	1.68E-07	1.57E-07	2.91E-06	2.08E-05	1.22E-05	6.95E-06
3716683761128	371668	3761128	3.94E-06	1.91E-05	1.17E-05	7.98E-06	1.42E-06	2.63E-06	1.69E-07	1.57E-07	2.93E-06	2.09E-05	1.23E-05	6.99E-06
3716783761128	371678	3761128	3.95E-06	1.92E-05	1.18E-05	8.01E-06	1.43E-06	2.64E-06	1.70E-07	1.58E-07	2.95E-06	2.11E-05	1.24E-05	7.04E-06
3716883761128	371688	3761128	4.00E-06	1.94E-05	1.19E-05	8.10E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	2.98E-06	2.13E-05	1.25E-05	7.11E-06
3716983761128	371698	3761128	4.01E-06	1.95E-05	1.19E-05	8.13E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	3.00E-06	2.14E-05	1.26E-05	7.15E-06
3717083761128	371708	3761128	4.02E-06	1.95E-05	1.20E-05	8.15E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.02E-06	2.15E-05	1.26E-05	7.19E-06
3717183761128	371718	3761128	4.04E-06	1.96E-05	1.20E-05	8.19E-06	1.46E-06	2.70E-06	1.73E-07	1.61E-07	3.04E-06	2.17E-05	1.27E-05	7.23E-06
3717283761128	371728	3761128	4.06E-06	1.97E-05	1.21E-05	8.24E-06	1.47E-06	2.72E-06	1.74E-07	1.62E-07	3.06E-06	2.18E-05	1.28E-05	7.29E-06
3717383761128	371738	3761128	4.09E-06	1.98E-05	1.22E-05	8.29E-06	1.48E-06	2.73E-06	1.76E-07	1.63E-07	3.08E-06	2.20E-05	1.29E-05	7.34E-06
3717483761128	371748	3761128	4.12E-06	2.00E-05	1.23E-05	8.35E-06	1.49E-06	2.75E-06	1.77E-07	1.65E-07	3.11E-06	2.22E-05	1.30E-05	7.40E-06
3717583761128	371758	3761128	4.15E-06	2.01E-05	1.23E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.14E-06	2.23E-05	1.31E-05	7.46E-06
3717783761128	371778	3761128	4.19E-06	2.03E-05	1.25E-05	8.50E-06	1.51E-06	2.80E-06	1.80E-07	1.67E-07	3.18E-06	2.26E-05	1.33E-05	7.56E-06
3717883761128	371788	3761128	4.20E-06	2.03E-05	1.25E-05	8.52E-06	1.52E-06	2.81E-06	1.80E-07	1.68E-07	3.20E-06	2.28E-05	1.33E-05	7.60E-06
3717983761128	371798	3761128	4.22E-06	2.04E-05	1.25E-05	8.55E-06	1.52E-06	2.82E-06	1.81E-07	1.68E-07	3.21E-06	2.29E-05	1.34E-05	7.64E-06
3718083761126	371808	3761126	4.22E-06	2.04E-05	1.25E-05	8.55E-06	1.52E-06	2.82E-06	1.81E-07	1.68E-07	3.22E-06	2.29E-05	1.34E-05	7.65E-06
3715183761138	371518	3761138	3.64E-06	1.77E-05	1.09E-05	7.36E-06	1.31E-06	2.43E-06	1.56E-07	1.45E-07	2.66E-06	1.90E-05	1.12E-05	6.36E-06
3715283761138	371528	3761138	3.67E-06	1.79E-05	1.10E-05	7.43E-06	1.32E-06	2.45E-06	1.57E-07	1.47E-07	2.68E-06	1.92E-05	1.13E-05	6.42E-06
3715383761138	371538	3761138	3.70E-06	1.80E-05	1.11E-05	7.49E-06	1.33E-06	2.47E-06	1.59E-07	1.48E-07	2.71E-06	1.94E-05	1.14E-05	6.48E-06
3715483761138	371548	3761138	3.73E-06	1.82E-05	1.12E-05	7.56E-06	1.34E-06	2.49E-06	1.60E-07	1.49E-07	2.73E-06	1.96E-05	1.15E-05	6.54E-06
3715583761138	371558	3761138	3.76E-06	1.83E-05	1.12E-05	7.62E-06	1.36E-06	2.51E-06	1.61E-07	1.50E-07	2.76E-06	1.97E-05	1.16E-05	6.59E-06
3715683761138	371568	3761138	3.76E-06	1.83E-05	1.12E-05	7.60E-06	1.35E-06	2.51E-06	1.61E-07	1.50E-07	2.76E-06	1.98E-05	1.16E-05	6.60E-06
3715783761138	371578	3761138	3.77E-06	1.84E-05	1.13E-05	7.64E-06	1.36E-06	2.52E-06	1.62E-07	1.51E-07	2.78E-06	1.99E-05	1.17E-05	6.65E-06
3715883761138	371588	3761138	3.80E-06	1.85E-05	1.14E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.80E-06	2.01E-05	1.18E-05	6.70E-06
3715983761138	371598	3761138	3.84E-06	1.87E-05	1.15E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	2.83E-06	2.03E-05	1.19E-05	6.77E-06
3716083761138	371608	3761138	3.86E-06	1.88E-05	1.15E-05	7.83E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.85E-06	2.04E-05	1.20E-05	6.82E-06
3716183761138	371618	3761138	3.88E-06	1.89E-05	1.16E-05	7.86E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	2.87E-06	2.05E-05	1.21E-05	6.86E-06
3716283761138	371628	3761138	3.91E-06	1.90E-05	1.17E-05	7.92E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.90E-06	2.07E-05	1.22E-05	6.92E-06
3716383761138	371638	3761138	3.94E-06	1.92E-05	1.18E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	2.92E-06	2.09E-05	1.23E-05	6.98E-06
3716483761138	371648	3761138	3.98E-06	1.94E-05	1.19E-05	8.07E-06	1.44E-06	2.66E-06	1.71E-07	1.59E-07	2.96E-06	2.11E-05	1.24E-05	7.06E-06
3716583761137	371658	3761137	4.00E-06	1.94E-05	1.19E-05	8.11E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	2.98E-06	2.12E-05	1.25E-05	7.10E-06
3716683761138	371668	3761138	4.03E-06	1.96E-05	1.20E-05	8.16E-06	1.45E-06	2.69E-06	1.73E-07	1.61E-07	3.00E-06	2.14E-05	1.26E-05	7.16E-06
3716783761138	371678	3761138	4.05E-06	1.97E-05	1.21E-05	8.21E-06	1.46E-06	2.71E-06	1.74E-07	1.62E-07	3.02E-06	2.16E-05	1.27E-05	7.21E-06
3716883761138	371688	3761138	4.09E-06	1.99E-05	1.22E-05	8.29E-06	1.48E-06	2.73E-06	1.76E-07	1.63E-07	3.06E-06	2.18E-05	1.28E-05	7.28E-06
3716983761138	371698	3761138	4.11E-06	1.99E-05	1.22E-05	8.32E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.07E-06	2.19E-05	1.29E-05	7.32E-06
3717083761138	371708	3761138	4.12E-06	2.00E-05	1.23E-05	8.36E-06	1.49E-06	2.76E-06	1.77E-07	1.65E-07	3.09E-06	2.21E-05	1.29E-05	7.37E-06
3717183761138	371718	3761138	4.15E-06	2.01E-05	1.24E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.12E-06	2.22E-05	1.30E-05	7.42E-06
3717283761138	371728	3761138	4.17E-06	2.02E-05	1.24E-05	8.46E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.14E-06	2.24E-05	1.31E-05	7.48E-06
3717383761138	371738	3761138	4.20E-06	2.04E-05	1.25E-05	8.51E-06	1.51E-06	2.81E-06	1.80E-07	1.68E-07	3.16E-06	2.26E-05	1.32E-05	7.53E-06
3717483761138	371748	3761138	4.22E-06	2.05E-05	1.26E-05	8.57E-06	1.52E-06	2.82E-06	1.81E-07	1.69E-07	3.19E-06	2.27E-05	1.33E-05	7.59E-06
3717583761138	371758	3761138	4.25E-06	2.06E-05	1.26E-05	8.62E-06	1.53E-06	2.84E-06	1.82E-07	1.70E-07	3.21E-06	2.29E-05	1.34E-05	7.65E-06
3717783761138	371778	3761138	4.30E-06	2.08E-05	1.28E-05	8.71E-06	1.55E-06	2.87E-06	1.84E-07	1.72E-07	3.26E-06	2.32E-05	1.36E-05	7.76E-06
3717883761133	371788	3761133	4.26E-06	2.06E-05	1.27E-05	8.64E-06	1.54E-06	2.85E-06	1.83E-07	1.70E-07	3.24E-06	2.31E-05	1.35E-05	7.70E-06
3715183761148	371518	3761148	3.71E-06	1.81E-05	1.11E-05	7.51E-06	1.34E-06	2.47E-06	1.59E-07	1.48E-07	2.71E-06	1.94E-05	1.14E-05	6.49E-06
3715283761148	371528	3761148	3.74E-06	1.82E-05	1.12E-05	7.57E-06	1.35E-06	2.50E-06	1.61E-07	1.49E-07	2.73E-06	1.96E-05	1.15E-05	6.55E-06
3715383761148	371538	3761148	3.77E-06	1.84E-05	1.13E-05	7.62E-06	1.36E-06	2.51E-06	1.62E-07	1.50E-07	2.76E-06	1.98E-05	1.16E-05	6.60E-06
3715483761148	371548	3761148	3.79E-06	1.85E-05	1.14E-05	7.68E-06	1.37E-06	2.53E-06	1.63E-07	1.51E-07	2.78E-06	1.99E-05	1.17E-05	6.65E-06
3715583761148	371558	3761148	3.82E-06	1.86E-05	1.14E-05	7.74E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.80E-06	2.01E-05	1.18E-05	6.71E-06
3715683761148	371568	3761148	3.84E-06	1.87E-05	1.15E-05	7.77E-06	1.38E-06	2.56E-06	1.65E-07	1.53E-07	2.82E-06	2.02E-05	1.18E-05	6.75E-06
3715783761148	371578	3761148	3.86E-06	1.88E-05	1.16E-05	7.82E-06	1.39E-06	2.58E-06	1.66E-07	1.54E-07	2.84E-06	2.04E-05	1.19E-05	6.80E-06
3715883761146	371588	3761146	3.87E-06	1.89E-05	1.16E-05	7.84E-06	1.39E-06	2.58E-06	1.66E-07	1.55E-07	2.85E-06	2.04E-05	1.20E-05	6.82E-06
3715983761144	371598	3761144	3.89E-06	1.90E-05	1.16E-05	7.88E-06	1.40E-06	2.60E-06	1.67E-07	1.56E-07	2.87E-06	2.05E-05	1.21E-05	6.86E-06
3716183761145	371618	3761145	3.95E-06	1.92E-05	1.18E-05	8.00E-06	1.42E-06	2.64E-06	1.70E-07	1.58E-07	2.92E-06	2.09E-05	1.23E-05	6.98E-06
3716283761145	371628	3761145	3.98E-06	1.94E-05	1.19E-05	8.06E-06	1.43E-06	2.66E-06	1.71E-07	1.59E-07	2.95E-06	2.11E-05	1.24E-05	7.04E-06
3716383761145	371638	3761145	4.01E-06	1.95E-05	1.20E-05	8.12E-06	1.45E-06	2.68E-06	1.72E-07	1.60E-07	2.97E-06	2.13E-05	1.25E-05	7.10E-06
3716483761144	371648	3761144	4.04E-06	1.96E-05	1.20E-05	8.18E-06	1.45E-06	2.70E-06	1.73E-07	1.61E-07	3.00E-06	2.14E-05	1.26E-05	7.15E-06
3716683761144	371668	3761144	4.09E-06	1.98E-05	1.22E-05	8.28E-06	1.47E-06	2.73E-06	1.75E-07	1.63E-07	3.04E-06	2.17E-05	1.27E-05	7.26E-06
3716783761143	371678	3761143	4.10E-06	1.99E-05	1.22E-05	8.31E-06	1.48E-06	2.74E-06	1.76E-07	1.64E-07	3.06E-06	2.18E-05	1.28E-05	7.30E-06
3716883761144	371688	3761144	4.15E-06	2.01E-05	1.24E-05	8.41E-06	1.50E-06	2.77E-06	1.78E-07	1.66E-07	3.10E-06	2.21E-05	1.30E-05	7.38E-06
3716983761143	371698	3761143	4.16E-06	2.02E-05	1.24E-05	8.42E-06	1.50E-06	2.78E-06	1.78E-07	1.66E-07	3.11E-06	2.22E-05	1.30E-05	7.41E-06
3717083761143	371708	3761143	4.18E-06	2.03E-05	1.24E-05	8.47E-06	1.51E-06	2.79E-06	1.79E-07	1.67E-07	3.13E-06	2.23E-05	1.31E-05	7.46E-06
3715283761158	371528	3761158	3.80E-06	1.86E-05	1.14E-05	7.69E-06	1.37E-06	2.54E-06	1.63E-07	1.52E-07	2.78E-06	1.99E-05	1.17E-05	6.66E-06
3715383761158	371538	3761158	3.83E-06	1.87E-05	1.15E-05	7.75E-06	1.38E-06	2.55E-06	1.64E-07	1.53E-07	2.80E-06	2.01E-05	1.18E-05	6.72E-06
3715483761158	371548	3761158	3.85E-06	1.88E-05	1.16E-05	7.80E-06	1.39E-06	2.57E-06	1.65E-07	1.54E-07	2.82E-06	2.03E-05	1.19E-05	6.77E-06
3715583761158	371558	3761158	3.89E-06	1.90E-05	1.16E-05	7.87E-06	1.40E-06	2.59E-06	1.67E-07	1.55E-07	2.85E-06	2.04E-05	1.20E-05	6.83E-06
3715653761158	371565	3761158	3.91E-06	1.91E-05	1.17E-05	7.91E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.87E-06	2.06E-05	1.21E-05	6.87E-06
3715783761158	371578	3761158	3.95E-06	1.93E-05	1.18E-05	8.00E-06	1.42E-06	2.64E-06	1.70E-07	1.58E-07	2.91E-06	2.08E-05	1.22E-05	6.96E-06
3715853761156	371585	3761156	3.95E-06	1.93E-05	1.18E-05	8.01E-06	1.42E-06	2.64E-06	1.70E-07	1.58E-07	2.91E-06	2.09E-05	1.22E-05	6.97E-06
3715283761168	371528	3761168	3.88E-06	1.90E-05	1.16E-05	7.85E-06	1.40E-06	2.59E-06	1.66E-07	1.55E-07	2.83E-06	2.04E-05	1.19E-05	6.80E-06
3715383761168	371538	3761168	3.91E-06	1.91E-05	1.17E-05	7.91E-06	1.41E-06	2.61E-06	1.68E-07	1.56E-07	2.86E-06	2.05E-05	1.20E-05	6.86E-06
3715483761168	371548	3761168	3.95E-06	1.93E-05	1.18E-05	7.99E-06	1.42E-06	2.63E-06	1.69E-07	1.58E-07	2.89E-06	2.08E-05	1.22E-05	6.93E-06
3715583761168	371558	3761168	3.98E-06	1.94E-05	1.19E-05	8.06E-06	1.43E-06	2.66E-06	1.71E-07	1.59E-07	2.92E-06	2.09E-05	1.23E-05	6.99E-06
3715663761165	371566	3761165	3.98E-06	1.94E-05	1.19E-05	8.05E-06	1.43E-06	2.65E-06	1.71E-07	1.59E-07	2.92E-06	2.09E-05	1.23E-05	6.99E-06
3715283761178	371528	3761178	3.97E-06	1.94E-05	1.19E-05	8.04E-06	1.43E-06	2.65E-06	1.71E-07	1.59E-07	2.90E-06	2.08E-05	1.22E-05	6.96E-06
3715383761178	371538	3761178	4.01E-06	1.96E-05	1.20E-05	8.12E-06	1.44E-06	2.68E-06	1.72E-07	1.60E-07	2.93E-06	2.10E-05	1.23E-05	7.03E-06
3715483761173	371548	3761173	4.00E-06	1.95E-05	1.20E-05	8.09E-06	1.44E-06	2.67E-06	1.72E-07	1.60E-07	2.93E-06	2.10E-05	1.23E-05	7.02E-06
3715103761801	371510	3761801	1.63E-04	7.56E-04	4.64E-04	3.42E-04	6.08E-05	1.13E-04	7.00E-06	6.52E-06	1.10E-04	7.50E-04	4.40E-04	2.51E-04
3715203761801	371520	3761801	1.67E-04	7.73E-04	4.74E-04	3.49E-04	6.22E-05	1.15E-04	7.16E-06	6.66E-06	1.13E-04	7.67E-04	4.50E-04	2.56E-04
3715303761801	371530	3761801	1.70E-04	7.90E-04	4.85E-04	3.57E-04	6.35E-05	1.18E-04	7.31E-06	6.81E-06	1.15E-04	7.84E-04	4.60E-04	2.62E-04
3715403761801	371540	3761801	1.74E-04	8.08E-04	4.96E-04	3.65E-04	6.49E-05	1.20E-04	7.48E-06	6.96E-06	1.18E-04	8.01E-04	4.70E-04	2.68E-04
3715503761801	371550	3761801	1.78E-04	8.27E-04	5.08E-04	3.74E-04	6.65E-05	1.23E-04	7.66E-06	7.13E-06	1.21E-04	8.21E-04	4.82E-04	2.74E-04
3715603761801	371560	3761801	1.83E-04	8.48E-04	5.21E-04	3.83E-04	6.81E-05	1.26E-04	7.84E-06	7.30E-06	1.23E-04	8.41E-04	4.93E-04	2.81E-04
3715703761801	371570	3761801	1.87E-04	8.69E-04	5.34E-04	3.93E-04	6.98E-05	1.29E-04	8.04E-06	7.48E-06	1.27E-04	8.63E-04	5.06E-04	2.88E-04
3715803761801	371580	3761801	1.92E-04	8.92E-04	5.48E-04	4.03E-04	7.16E-05	1.33E-04	8.25E-06	7.68E-06	1.30E-04	8.85E-04	5.19E-04	2.96E-04
3715303761811	371530	3761811	1.34E-04	6.21E-04	3.81E-04	2.81E-04	5.00E-05	9.26E-05	5.76E-06	5.36E-06	9.07E-05	6.16E-04	3.62E-04	2.06E-04
3715403761811	371540	3761811	1.37E-04	6.32E-04	3.88E-04	2.86E-04	5.09E-05	9.43E-05	5.87E-06	5.46E-06	9.24E-05	6.28E-04	3.68E-04	2.10E-04
3715503761811	371550	3761811	1.39E-04	6.45E-04	3.96E-04	2.92E-04	5.20E-05	9.62E-05	5.98E-06	5.57E-06	9.42E-05	6.41E-04	3.76E-04	2.14E-04
3715603761811	371560	3761811	1.42E-04	6.58E-04	4.04E-04	2.98E-04	5.30E-05	9.82E-05	6.10E-06	5.68E-06	9.61E-05	6.54E-04	3.83E-04	2.18E-04
3715703761811	371570	3761811	1.45E-04	6.73E-04	4.13E-04	3.04E-04	5.42E-05	1.00E-04	6.24E-06	5.81E-06	9.83E-05	6.68E-04	3.92E-04	2.23E-04
3715803761811	371580	3761811	1.50E-04	6.95E-04	4.27E-04	3.14E-04	5.60E-05	1.04E-04	6.45E-06	6.00E-06	1.01E-04	6.91E-04	4.05E-04	2.31E-04
3715903761811	371590	3761811	1.56E-04	7.24E-04	4.45E-04	3.28E-04	5.83E-05	1.08E-04	6.71E-06	6.25E-06	1.06E-04	7.19E-04	4.22E-04	2.40E-04
3723063761639	372306	3761639	1.20E-04	5.61E-04	3.45E-04	2.51E-04	4.46E-05	8.27E-05	5.14E-06	4.78E-06	8.42E-05	5.77E-04	3.39E-04	1.93E-04
3723163761639	372316	3761639	8.09E-05	3.80E-04	2.34E-04	1.69E-04	3.01E-05	5.58E-05	3.47E-06	3.23E-06	5.94E-05	4.08E-04	2.39E-04	1.36E-04
3723263761639	372326	3761639	8.49E-05	3.97E-04	2.44E-04	1.78E-04	3.16E-05	5.86E-05	3.64E-06	3.39E-06	6.05E-05	4.14E-04	2.43E-04	1.38E-04
3723363761639	372336	3761639	9.13E-05	4.26E-04	2.62E-04	1.92E-04	3.41E-05	6.32E-05	3.92E-06	3.65E-06	6.34E-05	4.33E-04	2.54E-04	1.45E-04
3723463761639	372346	3761639	1.14E-04	5.39E-04	3.31E-04	2.40E-04	4.27E-05	7.91E-05	4.91E-06	4.57E-06	7.82E-05	5.39E-04	3.16E-04	1.80E-04
3723563761639	372356	3761639	7.81E-05	3.69E-04	2.27E-04	1.63E-04	2.90E-05	5.38E-05	3.35E-06	3.12E-06	5.53E-05	3.83E-04	2.24E-04	1.28E-04
3723663761641	372366	3761641	8.36E-05	3.92E-04	2.41E-04	1.75E-04	3.12E-05	5.77E-05	3.59E-06	3.34E-06	5.78E-05	3.97E-04	2.33E-04	1.33E-04
3723763761642	372376	3761642	9.00E-05	4.20E-04	2.58E-04	1.89E-04	3.36E-05	6.23E-05	3.86E-06	3.60E-06	6.11E-05	4.18E-04	2.45E-04	1.40E-04
3723863761643	372386	3761643	9.86E-05	4.59E-04	2.82E-04	2.07E-04	3.69E-05	6.83E-05	4.23E-06	3.94E-06	6.57E-05	4.49E-04	2.63E-04	1.50E-04
3723063761649	372306	3761649	1.21E-04	5.62E-04	3.45E-04	2.53E-04	4.51E-05	8.35E-05	5.19E-06	4.83E-06	8.71E-05	5.93E-04	3.48E-04	1.98E-04
3723163761649	372316	3761649	1.20E-04	5.59E-04	3.43E-04	2.52E-04	4.48E-05	8.30E-05	5.15E-06	4.80E-06	8.58E-05	5.85E-04	3.43E-04	1.95E-04
3723263761649	372326	3761649	1.20E-04	5.57E-04	3.42E-04	2.51E-04	4.46E-05	8.27E-05	5.13E-06	4.78E-06	8.48E-05	5.78E-04	3.39E-04	1.93E-04
3723363761649	372336	3761649	1.19E-04	5.57E-04	3.42E-04	2.50E-04	4.45E-05	8.25E-05	5.12E-06	4.77E-06	8.41E-05	5.73E-04	3.36E-04	1.92E-04
3723463761649	372346	3761649	1.20E-04	5.58E-04	3.43E-04	2.51E-04	4.46E-05	8.26E-05	5.13E-06	4.78E-06	8.36E-05	5.71E-04	3.35E-04	1.91E-04
3723563761649	372356	3761649	1.21E-04	5.63E-04	3.46E-04	2.53E-04	4.50E-05	8.34E-05	5.18E-06	4.82E-06	8.38E-05	5.73E-04	3.36E-04	1.91E-04
3723663761649	372366	3761649	1.24E-04	5.80E-04	3.56E-04	2.60E-04	4.62E-05	8.56E-05	5.32E-06	4.95E-06	8.55E-05	5.86E-04	3.44E-04	1.96E-04
3723763761649	372376	3761649	1.31E-04	6.15E-04	3.77E-04	2.75E-04	4.89E-05	9.06E-05	5.63E-06	5.24E-06	8.98E-05	6.16E-04	3.62E-04	2.06E-04
3723863761649	372386	3761649	1.11E-04	5.21E-04	3.20E-04	2.33E-04	4.15E-05	7.69E-05	4.78E-06	4.45E-06	7.58E-05	5.21E-04	3.05E-04	1.74E-04
3723963761649	372396	3761649	1.21E-04	5.68E-04	3.49E-04	2.54E-04	4.53E-05	8.38E-05	5.21E-06	4.85E-06	7.04E-05	4.78E-04	2.81E-04	1.60E-04
3723063761659	372306	3761659	9.53E-05	4.40E-04	2.70E-04	2.00E-04	3.56E-05	6.59E-05	4.09E-06	3.81E-06	7.07E-05	4.77E-04	2.80E-04	1.59E-04
3723163761659	372316	3761659	9.43E-05	4.36E-04	2.68E-04	1.98E-04	3.52E-05	6.53E-05	4.05E-06	3.77E-06	6.93E-05	4.68E-04	2.75E-04	1.56E-04
3723263761659	372326	3761659	9.36E-05	4.33E-04	2.66E-04	1.96E-04	3.49E-05	6.47E-05	4.02E-06	3.74E-06	6.82E-05	4.61E-04	2.71E-04	1.54E-04
3723363761659	372336	3761659	9.31E-05	4.31E-04	2.65E-04	1.95E-04	3.48E-05	6.44E-05	4.00E-06	3.72E-06	6.73E-05	4.56E-04	2.67E-04	1.52E-04
3723463761659	372346	3761659	9.30E-05	4.31E-04	2.65E-04	1.95E-04	3.47E-05	6.43E-05	3.99E-06	3.72E-06	6.67E-05	4.52E-04	2.65E-04	1.51E-04
3723563761659	372356	3761659	9.35E-05	4.34E-04	2.66E-04	1.96E-04	3.49E-05	6.47E-05	4.01E-06	3.74E-06	6.67E-05	4.52E-04	2.65E-04	1.51E-04
3723663761659	372366	3761659	9.50E-05	4.41E-04	2.71E-04	1.99E-04	3.54E-05	6.57E-05	4.08E-06	3.80E-06	6.72E-05	4.57E-04	2.68E-04	1.53E-04
3723763761659	372376	3761659	9.84E-05	4.58E-04	2.81E-04	2.06E-04	3.67E-05	6.80E-05	4.22E-06	3.93E-06	6.89E-05	4.69E-04	2.75E-04	1.57E-04
3723863761659	372386	3761659	1.05E-04	4.88E-04	3.00E-04	2.19E-04	3.90E-05	7.23E-05	4.49E-06	4.18E-06	7.25E-05	4.95E-04	2.90E-04	1.65E-04
3723963761659	372396	3761659	1.15E-04	5.38E-04	3.30E-04	2.41E-04	4.28E-05	7.94E-05	4.94E-06	4.59E-06	7.88E-05	5.40E-04	3.17E-04	1.80E-04
3724063761659	372406	3761659	1.32E-04	6.21E-04	3.81E-04	2.77E-04	4.93E-05	9.13E-05	5.68E-06	5.29E-06	8.97E-05	6.17E-04	3.62E-04	2.06E-04
3724163761659	372416	3761659	1.28E-04	5.97E-04	3.66E-04	2.69E-04	4.78E-05	8.86E-05	5.49E-06	5.11E-06	8.56E-05	5.85E-04	3.43E-04	1.96E-04
3723063761669	372306	3761669	7.96E-05	3.66E-04	2.25E-04	1.67E-04	2.97E-05	5.51E-05	3.42E-06	3.18E-06	6.06E-05	4.07E-04	2.39E-04	1.36E-04
3723163761669	372316	3761669	7.83E-05	3.60E-04	2.21E-04	1.64E-04	2.93E-05	5.42E-05	3.36E-06	3.13E-06	5.92E-05	3.97E-04	2.33E-04	1.33E-04
3723263761669	372326	3761669	7.73E-05	3.56E-04	2.19E-04	1.62E-04	2.89E-05	5.35E-05	3.32E-06	3.09E-06	5.81E-05	3.91E-04	2.29E-04	1.30E-04
3723363761669	372336	3761669	7.67E-05	3.54E-04	2.17E-04	1.61E-04	2.86E-05	5.31E-05	3.29E-06	3.07E-06	5.72E-05	3.85E-04	2.26E-04	1.29E-04
3723463761669	372346	3761669	7.63E-05	3.52E-04	2.16E-04	1.60E-04	2.85E-05	5.28E-05	3.28E-06	3.05E-06	5.64E-05	3.80E-04	2.23E-04	1.27E-04
3723563761669	372356	3761669	7.64E-05	3.53E-04	2.17E-04	1.60E-04	2.85E-05	5.28E-05	3.28E-06	3.05E-06	5.59E-05	3.77E-04	2.21E-04	1.26E-04
3723663761669	372366	3761669	7.72E-05	3.57E-04	2.19E-04	1.62E-04	2.88E-05	5.33E-05	3.31E-06	3.08E-06	5.59E-05	3.78E-04	2.22E-04	1.26E-04
3723763761669	372376	3761669	7.90E-05	3.66E-04	2.25E-04	1.66E-04	2.95E-05	5.46E-05	3.39E-06	3.16E-06	5.66E-05	3.84E-04	2.25E-04	1.28E-04
3723863761669	372386	3761669	8.24E-05	3.83E-04	2.35E-04	1.73E-04	3.07E-05	5.69E-05	3.54E-06	3.29E-06	5.84E-05	3.97E-04	2.33E-04	1.33E-04

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3723963761669	372396	3761669	8.82E-05	4.11E-04	2.52E-04	1.85E-04	3.28E-05	6.08E-05	3.78E-06	3.52E-06	6.17E-05	4.20E-04	2.47E-04	1.40E-04
3724063761669	372406	3761669	9.78E-05	4.57E-04	2.80E-04	2.05E-04	3.64E-05	6.74E-05	4.20E-06	3.91E-06	6.76E-05	4.62E-04	2.71E-04	1.54E-04
3724163761669	372416	3761669	1.14E-04	5.32E-04	3.27E-04	2.38E-04	4.23E-05	7.83E-05	4.88E-06	4.54E-06	7.76E-05	5.32E-04	3.12E-04	1.78E-04
3724263761669	372426	3761669	1.17E-04	5.46E-04	3.35E-04	2.45E-04	4.37E-05	8.09E-05	5.02E-06	4.68E-06	7.92E-05	5.42E-04	3.18E-04	1.81E-04
3723063761679	372306	3761679	6.94E-05	3.18E-04	1.95E-04	1.46E-04	2.59E-05	4.80E-05	2.98E-06	2.77E-06	5.41E-05	3.62E-04	2.12E-04	1.21E-04
3723163761679	372316	3761679	6.73E-05	3.08E-04	1.89E-04	1.41E-04	2.51E-05	4.66E-05	2.89E-06	2.69E-06	5.23E-05	3.50E-04	2.05E-04	1.17E-04
3723263761679	372326	3761679	6.50E-05	2.98E-04	1.83E-04	1.36E-04	2.43E-05	4.49E-05	2.79E-06	2.60E-06	5.03E-05	3.37E-04	1.98E-04	1.13E-04
3723363761679	372336	3761679	6.41E-05	2.94E-04	1.81E-04	1.34E-04	2.39E-05	4.43E-05	2.75E-06	2.56E-06	4.93E-05	3.31E-04	1.94E-04	1.10E-04
3723463761679	372346	3761679	6.37E-05	2.93E-04	1.80E-04	1.34E-04	2.38E-05	4.40E-05	2.73E-06	2.54E-06	4.84E-05	3.25E-04	1.91E-04	1.08E-04
3723563761679	372356	3761679	6.36E-05	2.93E-04	1.80E-04	1.33E-04	2.37E-05	4.40E-05	2.73E-06	2.54E-06	4.78E-05	3.22E-04	1.89E-04	1.07E-04
3723663761679	372366	3761679	6.40E-05	2.95E-04	1.81E-04	1.34E-04	2.39E-05	4.42E-05	2.75E-06	2.56E-06	4.76E-05	3.21E-04	1.88E-04	1.07E-04
3723763761679	372376	3761679	6.52E-05	3.01E-04	1.85E-04	1.37E-04	2.43E-05	4.50E-05	2.80E-06	2.60E-06	4.80E-05	3.24E-04	1.90E-04	1.08E-04
3723863761679	372386	3761679	6.75E-05	3.13E-04	1.92E-04	1.41E-04	2.51E-05	4.65E-05	2.90E-06	2.70E-06	4.89E-05	3.31E-04	1.94E-04	1.11E-04
3723963761679	372396	3761679	7.11E-05	3.30E-04	2.03E-04	1.49E-04	2.65E-05	4.90E-05	3.05E-06	2.84E-06	5.09E-05	3.46E-04	2.03E-04	1.15E-04
3724063761679	372406	3761679	7.75E-05	3.61E-04	2.22E-04	1.62E-04	2.89E-05	5.35E-05	3.33E-06	3.10E-06	5.47E-05	3.73E-04	2.19E-04	1.24E-04
3724163761679	372416	3761679	8.62E-05	4.03E-04	2.47E-04	1.80E-04	3.20E-05	5.94E-05	3.70E-06	3.44E-06	6.00E-05	4.10E-04	2.41E-04	1.37E-04
3724263761679	372426	3761679	1.03E-04	4.82E-04	2.96E-04	2.15E-04	3.82E-05	7.07E-05	4.41E-06	4.10E-06	7.04E-05	4.83E-04	2.84E-04	1.61E-04
3724363761679	372436	3761679	1.31E-04	6.16E-04	3.78E-04	2.74E-04	4.87E-05	9.02E-05	5.62E-06	5.23E-06	8.84E-05	6.09E-04	3.58E-04	2.04E-04
3723063761689	372306	3761689	6.16E-05	2.81E-04	1.72E-04	1.29E-04	2.30E-05	4.26E-05	2.64E-06	2.46E-06	4.90E-05	3.26E-04	1.91E-04	1.09E-04
3723163761689	372316	3761689	5.87E-05	2.67E-04	1.64E-04	1.23E-04	2.19E-05	4.06E-05	2.52E-06	2.35E-06	4.67E-05	3.10E-04	1.82E-04	1.04E-04
3723263761689	372326	3761689	5.57E-05	2.54E-04	1.56E-04	1.17E-04	2.08E-05	3.85E-05	2.39E-06	2.22E-06	4.42E-05	2.94E-04	1.72E-04	9.82E-05
3723363761689	372336	3761689	5.48E-05	2.50E-04	1.54E-04	1.15E-04	2.05E-05	3.79E-05	2.35E-06	2.19E-06	4.32E-05	2.88E-04	1.69E-04	9.60E-05
3723463761689	372346	3761689	5.44E-05	2.49E-04	1.53E-04	1.14E-04	2.03E-05	3.76E-05	2.34E-06	2.18E-06	4.25E-05	2.83E-04	1.66E-04	9.46E-05
3723563761689	372356	3761689	5.44E-05	2.49E-04	1.53E-04	1.14E-04	2.03E-05	3.76E-05	2.33E-06	2.17E-06	4.20E-05	2.80E-04	1.64E-04	9.37E-05
3723663761689	372366	3761689	5.50E-05	2.53E-04	1.55E-04	1.15E-04	2.05E-05	3.80E-05	2.36E-06	2.20E-06	4.19E-05	2.81E-04	1.65E-04	9.38E-05
3723763761689	372376	3761689	5.65E-05	2.60E-04	1.60E-04	1.18E-04	2.10E-05	3.90E-05	2.42E-06	2.26E-06	4.24E-05	2.85E-04	1.67E-04	9.52E-05
3723863761689	372386	3761689	5.86E-05	2.70E-04	1.66E-04	1.23E-04	2.18E-05	4.04E-05	2.51E-06	2.34E-06	4.34E-05	2.92E-04	1.71E-04	9.76E-05
3723963761689	372396	3761689	6.12E-05	2.83E-04	1.74E-04	1.28E-04	2.28E-05	4.22E-05	2.63E-06	2.45E-06	4.47E-05	3.02E-04	1.77E-04	1.01E-04
3724063761689	372406	3761689	6.48E-05	3.01E-04	1.85E-04	1.35E-04	2.41E-05	4.46E-05	2.78E-06	2.59E-06	4.68E-05	3.17E-04	1.86E-04	1.06E-04
3724163761689	372416	3761689	7.01E-05	3.27E-04	2.01E-04	1.46E-04	2.61E-05	4.83E-05	3.01E-06	2.80E-06	4.98E-05	3.39E-04	1.99E-04	1.13E-04
3724263761689	372426	3761689	7.99E-05	3.74E-04	2.30E-04	1.67E-04	2.97E-05	5.50E-05	3.43E-06	3.19E-06	5.58E-05	3.82E-04	2.24E-04	1.28E-04
3724363761689	372436	3761689	9.75E-05	4.58E-04	2.81E-04	2.03E-04	3.62E-05	6.71E-05	4.18E-06	3.89E-06	6.69E-05	4.60E-04	2.70E-04	1.54E-04
3724463761689	372446	3761689	1.27E-04	6.01E-04	3.69E-04	2.66E-04	4.73E-05	8.76E-05	5.46E-06	5.09E-06	8.59E-05	5.94E-04	3.48E-04	1.98E-04
3723063761699	372306	3761699	5.48E-05	2.48E-04	1.53E-04	1.15E-04	2.05E-05	3.80E-05	2.35E-06	2.19E-06	4.42E-05	2.93E-04	1.72E-04	9.77E-05
3723163761699	372316	3761699	5.22E-05	2.37E-04	1.45E-04	1.10E-04	1.95E-05	3.61E-05	2.24E-06	2.08E-06	4.21E-05	2.79E-04	1.64E-04	9.31E-05
3723263761699	372326	3761699	5.13E-05	2.33E-04	1.43E-04	1.08E-04	1.92E-05	3.55E-05	2.20E-06	2.05E-06	4.12E-05	2.73E-04	1.60E-04	9.12E-05
3723363761699	372336	3761699	5.05E-05	2.30E-04	1.41E-04	1.06E-04	1.89E-05	3.50E-05	2.17E-06	2.02E-06	4.03E-05	2.67E-04	1.57E-04	8.93E-05
3723463761699	372346	3761699	5.00E-05	2.28E-04	1.40E-04	1.05E-04	1.87E-05	3.46E-05	2.15E-06	2.00E-06	3.95E-05	2.63E-04	1.54E-04	8.78E-05
3723563761699	372356	3761699	4.97E-05	2.27E-04	1.40E-04	1.04E-04	1.86E-05	3.44E-05	2.14E-06	1.99E-06	3.89E-05	2.59E-04	1.52E-04	8.67E-05
3723663761699	372366	3761699	5.00E-05	2.29E-04	1.41E-04	1.05E-04	1.86E-05	3.45E-05	2.15E-06	2.00E-06	3.87E-05	2.59E-04	1.52E-04	8.64E-05
3723763761699	372376	3761699	5.11E-05	2.34E-04	1.44E-04	1.07E-04	1.90E-05	3.52E-05	2.19E-06	2.04E-06	3.90E-05	2.61E-04	1.53E-04	8.72E-05
3723863761699	372386	3761699	5.27E-05	2.43E-04	1.49E-04	1.10E-04	1.96E-05	3.64E-05	2.26E-06	2.11E-06	3.97E-05	2.67E-04	1.56E-04	8.91E-05
3723963761699	372396	3761699	5.45E-05	2.52E-04	1.55E-04	1.14E-04	2.03E-05	3.76E-05	2.34E-06	2.18E-06	4.05E-05	2.73E-04	1.60E-04	9.11E-05
3724063761699	372406	3761699	5.66E-05	2.62E-04	1.61E-04	1.18E-04	2.10E-05	3.90E-05	2.43E-06	2.26E-06	4.15E-05	2.81E-04	1.65E-04	9.38E-05
3724163761699	372416	3761699	5.95E-05	2.77E-04	1.70E-04	1.24E-04	2.21E-05	4.10E-05	2.56E-06	2.38E-06	4.31E-05	2.92E-04	1.71E-04	9.77E-05
3724263761699	372426	3761699	6.64E-05	3.10E-04	1.90E-04	1.38E-04	2.46E-05	4.56E-05	2.85E-06	2.65E-06	4.72E-05	3.22E-04	1.89E-04	1.07E-04
3724363761699	372436	3761699	7.81E-05	3.66E-04	2.25E-04	1.63E-04	2.90E-05	5.37E-05	3.35E-06	3.12E-06	5.45E-05	3.74E-04	2.19E-04	1.25E-04
3724463761699	372446	3761699	9.68E-05	4.57E-04	2.80E-04	2.02E-04	3.59E-05	6.66E-05	4.16E-06	3.87E-06	6.64E-05	4.58E-04	2.69E-04	1.53E-04
3724563761699	372456	3761699	1.12E-04	5.27E-04	3.23E-04	2.35E-04	4.18E-05	7.75E-05	4.82E-06	4.49E-06	7.57E-05	5.20E-04	3.05E-04	1.74E-04
3723063761709	372306	3761709	5.17E-05	2.34E-04	1.43E-04	1.09E-04	1.93E-05	3.58E-05	2.22E-06	2.06E-06	4.17E-05	2.75E-04	1.61E-04	9.19E-05
3723163761709	372316	3761709	4.98E-05	2.25E-04	1.38E-04	1.05E-04	1.86E-05	3.45E-05	2.14E-06	1.99E-06	4.02E-05	2.66E-04	1.56E-04	8.87E-05
3723263761709	372326	3761709	4.88E-05	2.21E-04	1.36E-04	1.03E-04	1.82E-05	3.38E-05	2.10E-06	1.95E-06	3.93E-05	2.60E-04	1.52E-04	8.68E-05
3723363761709	372336	3761709	4.80E-05	2.18E-04	1.34E-04	1.01E-04	1.79E-05	3.32E-05	2.06E-06	1.92E-06	3.84E-05	2.55E-04	1.49E-04	8.50E-05
3723463761709	372346	3761709	4.72E-05	2.15E-04	1.32E-04	9.90E-05	1.76E-05	3.26E-05	2.03E-06	1.89E-06	3.76E-05	2.49E-04	1.46E-04	8.33E-05
3723563761709	372356	3761709	4.68E-05	2.13E-04	1.31E-04	9.81E-05	1.75E-05	3.24E-05	2.01E-06	1.87E-06	3.70E-05	2.46E-04	1.44E-04	8.21E-05
3723663761709	372366	3761709	4.68E-05	2.14E-04	1.31E-04	9.81E-05	1.75E-05	3.23E-05	2.01E-06	1.87E-06	3.66E-05	2.44E-04	1.43E-04	8.15E-05
3723763761709	372376	3761709	4.74E-05	2.17E-04	1.33E-04	9.93E-05	1.77E-05	3.27E-05	2.04E-06	1.89E-06	3.67E-05	2.45E-04	1.44E-04	8.18E-05
3723863761709	372386	3761709	4.84E-05	2.22E-04	1.36E-04	1.01E-04	1.80E-05	3.34E-05	2.08E-06	1.93E-06	3.69E-05	2.47E-04	1.45E-04	8.26E-05
3723963761709	372396	3761709	4.92E-05	2.26E-04	1.39E-04	1.03E-04	1.83E-05	3.39E-05	2.11E-06	1.96E-06	3.71E-05	2.49E-04	1.46E-04	8.33E-05
3724063761709	372406	3761709	5.00E-05	2.31E-04	1.42E-04	1.05E-04	1.86E-05	3.45E-05	2.15E-06	2.00E-06	3.73E-05	2.52E-04	1.48E-04	8.40E-05
3724163761709	372416	3761709	5.35E-05	2.48E-04	1.52E-04	1.12E-04	1.99E-05	3.68E-05	2.30E-06	2.14E-06	3.93E-05	2.66E-04	1.56E-04	8.88E-05
3724263761709	372426	3761709	5.82E-05	2.71E-04	1.66E-04	1.21E-04	2.16E-05	4.00E-05	2.50E-06	2.32E-06	4.20E-05	2.86E-04	1.68E-04	9.54E-05
3724363761709	372436	3761709	6.63E-05	3.10E-04	1.91E-04	1.38E-04	2.46E-05	4.55E-05	2.85E-06	2.65E-06	4.70E-05	3.22E-04	1.89E-04	1.07E-04
3724463761709	372446	3761709	7.94E-05	3.74E-04	2.30E-04	1.65E-04	2.94E-05	5.45E-05	3.41E-06	3.17E-06	5.53E-05	3.80E-04	2.23E-04	1.27E-04
3724563761709	372456	3761709	1.02E-04	4.83E-04	2.96E-04	2.12E-04	3.77E-05	6.99E-05	4.37E-06	4.07E-06	6.96E-05	4.83E-04	2.83E-04	1.61E-04
3724663761709	372466	3761709	9.52E-05	4.44E-04	2.73E-04	1.99E-04	3.54E-05	6.56E-05	4.09E-06	3.80E-06	8.07E-05	5.55E-04	3.26E-04	1.85E-04
3723063761719	372306	3761719	4.97E-05	2.24E-04	1.38E-04	1.04E-04	1.86E-05	3.44E-05	2.13E-06	1.99E-06	3.99E-05	2.63E-04	1.54E-04	8.78E-05
3723163761719	372316	3761719	4.80E-05	2.17E-04	1.33E-04	1.01E-04	1.79E-05	3.32E-05	2.06E-06	1.92E-06	3.86E-05	2.55E-04	1.49E-04	8.51E-05
3723263761719	372326	3761719	4.70E-05	2.12E-04	1.30E-04	9.86E-05	1.75E-05	3.25E-05	2.02E-06	1.88E-06	3.77E-05	2.49E-04	1.46E-04	8.32E-05
3723363761719	372336	3761719	4.61E-05	2.09E-04	1.28E-04	9.67E-05	1.72E-05	3.19E-05	1.98E-06	1.84E-06	3.69E-05	2.44E-04	1.43E-04	8.15E-05
3723463761719	372346	3761719	4.52E-05	2.05E-04	1.26E-04	9.47E-05	1.69E-05	3.12E-05	1.94E-06	1.80E-06	3.60E-05	2.39E-04	1.40E-04	7.98E-05
3723563761719	372356	3761719	4.46E-05	2.03E-04	1.25E-04	9.36E-05	1.66E-05	3.08E-05	1.92E-06	1.78E-06	3.54E-05	2.35E-04	1.38E-04	7.85E-05
3723663761719	372366	3761719	4.45E-05	2.03E-04	1.24E-04	9.32E-05	1.66E-05	3.07E-05	1.91E-06	1.78E-06	3.50E-05	2.33E-04	1.37E-04	7.78E-05
3723763761719	372376	3761719	4.45E-05	2.03E-04	1.25E-04	9.32E-05	1.66E-05	3.07E-05	1.91E-06	1.78E-06	3.47E-05	2.31E-04	1.36E-04	7.73E-05
3723863761719	372386	3761719	4.50E-05	2.06E-04	1.27E-04	9.41E-05	1.67E-05	3.10E-05	1.93E-06	1.80E-06	3.47E-05	2.32E-04	1.36E-04	7.75E-05
3723963761719	372396	3761719	4.51E-05	2.07E-04	1.27E-04	9.42E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.45E-05	2.31E-04	1.35E-04	7.71E-05
3724063761719	372406	3761719	4.74E-05	2.19E-04	1.34E-04	9.90E-05	1.76E-05	3.26E-05	2.03E-06	1.89E-06	3.57E-05	2.40E-04	1.41E-04	8.02E-05
3724163761719	372416	3761719	4.98E-05	2.30E-04	1.41E-04	1.04E-04	1.85E-05	3.42E-05	2.14E-06	1.99E-06	3.69E-05	2.49E-04	1.46E-04	8.33E-05
3724263761719	372426	3761719	5.34E-05	2.48E-04	1.52E-04	1.11E-04	1.98E-05	3.67E-05	2.29E-06	2.13E-06	3.90E-05	2.65E-04	1.55E-04	8.85E-05
3724363761719	372436	3761719	5.91E-05	2.76E-04	1.69E-04	1.23E-04	2.19E-05	4.05E-05	2.54E-06	2.36E-06	4.24E-05	2.89E-04	1.70E-04	9.67E-05
3724463761719	372446	3761719	6.87E-05	3.23E-04	1.98E-04	1.43E-04	2.54E-05	4.71E-05	2.95E-06	2.74E-06	4.84E-05	3.33E-04	1.95E-04	1.11E-04
3724563761719	372456	3761719	8.50E-05	4.03E-04	2.47E-04	1.77E-04	3.15E-05	5.83E-05	3.65E-06	3.40E-06	5.89E-05	4.08E-04	2.39E-04	1.36E-04
3724663761719	372466	3761719	9.93E-05	4.69E-04	2.88E-04	2.07E-04	3.68E-05	6.82E-05	4.26E-06	3.97E-06	6.75E-05	4.67E-04	2.74E-04	1.56E-04
3723063761729	372306	3761729	4.83E-05	2.18E-04	1.34E-04	1.01E-04	1.80E-05	3.34E-05	2.07E-06	1.93E-06	3.85E-05	2.53E-04	1.49E-04	8.47E-05
3723163761729	372316	3761729	4.64E-05	2.09E-04	1.28E-04	9.74E-05	1.73E-05	3.21E-05	1.99E-06	1.85E-06	3.71E-05	2.45E-04	1.43E-04	8.17E-05
3723263761729	372326	3761729	4.54E-05	2.05E-04	1.26E-04	9.52E-05	1.69E-05	3.14E-05	1.95E-06	1.81E-06	3.63E-05	2.40E-04	1.41E-04	8.00E-05
3723363761729	372336	3761729	4.44E-05	2.01E-04	1.23E-04	9.33E-05	1.66E-05	3.07E-05	1.91E-06	1.78E-06	3.55E-05	2.35E-04	1.38E-04	7.84E-05
3723463761729	372346	3761729	4.35E-05	1.97E-04	1.21E-04	9.13E-05	1.62E-05	3.01E-05	1.87E-06	1.74E-06	3.47E-05	2.30E-04	1.35E-04	7.67E-05
3723563761729	372356	3761729	4.29E-05	1.95E-04	1.20E-04	9.00E-05	1.60E-05	2.97E-05	1.84E-06	1.72E-06	3.41E-05	2.26E-04	1.33E-04	7.55E-05
3723663761729	372366	3761729	4.27E-05	1.94E-04	1.19E-04	8.94E-05	1.59E-05	2.95E-05	1.83E-06	1.70E-06	3.37E-05	2.24E-04	1.31E-04	7.47E-05
3723763761729	372376	3761729	4.27E-05	1.95E-04	1.19E-04	8.93E-05	1.59E-05	2.94E-05	1.83E-06	1.70E-06	3.34E-05	2.22E-04	1.30E-04	7.43E-05
3723863761729	372386	3761729	4.29E-05	1.96E-04	1.21E-04	8.98E-05	1.60E-05	2.96E-05	1.84E-06	1.72E-06	3.33E-05	2.22E-04	1.30E-04	7.43E-05
3723963761729	372396	3761729	4.36E-05	2.00E-04	1.23E-04	9.12E-05	1.62E-05	3.01E-05	1.87E-06	1.74E-06	3.35E-05	2.24E-04	1.32E-04	7.50E-05
3724063761729	372406	3761729	4.49E-05	2.07E-04	1.27E-04	9.38E-05	1.67E-05	3.09E-05	1.93E-06	1.79E-06	3.41E-05	2.29E-04	1.34E-04	7.64E-05
3724163761729	372416	3761729	4.69E-05	2.17E-04	1.33E-04	9.79E-05	1.74E-05	3.23E-05	2.01E-06	1.87E-06	3.51E-05	2.37E-04	1.39E-04	7.91E-05
3724263761729	372426	3761729	5.00E-05	2.32E-04	1.42E-04	1.04E-04	1.85E-05	3.43E-05	2.14E-06	2.00E-06	3.68E-05	2.50E-04	1.46E-04	8.34E-05
3724363761729	372436	3761729	5.47E-05	2.55E-04	1.57E-04	1.14E-04	2.02E-05	3.75E-05	2.35E-06	2.18E-06	3.96E-05	2.70E-04	1.58E-04	9.02E-05
3724463761729	372446	3761729	6.21E-05	2.91E-04	1.79E-04	1.29E-04	2.30E-05	4.26E-05	2.66E-06	2.48E-06	4.42E-05	3.03E-04	1.78E-04	1.01E-04
3724563761729	372456	3761729	7.49E-05	3.54E-04	2.18E-04	1.56E-04	2.77E-05	5.13E-05	3.22E-06	2.99E-06	5.23E-05	3.62E-04	2.12E-04	1.21E-04
3724663761729	372466	3761729	9.86E-05	4.70E-04	2.89E-04	2.05E-04	3.64E-05	6.75E-05	4.23E-06	3.94E-06	6.75E-05	4.71E-04	2.76E-04	1.57E-04
3723063761739	372306	3761739	4.66E-05	2.10E-04	1.29E-04	9.78E-05	1.74E-05	3.22E-05	2.00E-06	1.86E-06	3.68E-05	2.43E-04	1.42E-04	8.11E-05
3723163761739	372316	3761739	4.49E-05	2.02E-04	1.24E-04	9.43E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.57E-05	2.35E-04	1.38E-04	7.85E-05
3723263761739	372326	3761739	4.39E-05	1.98E-04	1.22E-04	9.22E-05	1.64E-05	3.04E-05	1.89E-06	1.76E-06	3.50E-05	2.31E-04	1.35E-04	7.70E-05
3723363761739	372336	3761739	4.30E-05	1.94E-04	1.19E-04	9.03E-05	1.61E-05	2.98E-05	1.85E-06	1.72E-06	3.43E-05	2.26E-04	1.33E-04	7.56E-05
3723463761739	372346	3761739	4.21E-05	1.91E-04	1.17E-04	8.83E-05	1.57E-05	2.91E-05	1.81E-06	1.68E-06	3.35E-05	2.22E-04	1.30E-04	7.40E-05
3723563761739	372356	3761739	4.15E-05	1.88E-04	1.16E-04	8.70E-05	1.55E-05	2.87E-05	1.78E-06	1.66E-06	3.30E-05	2.18E-04	1.28E-04	7.29E-05
3723663761739	372366	3761739	4.12E-05	1.87E-04	1.15E-04	8.63E-05	1.53E-05	2.84E-05	1.77E-06	1.65E-06	3.25E-05	2.16E-04	1.27E-04	7.21E-05
3723763761739	372376	3761739	4.11E-05	1.87E-04	1.15E-04	8.61E-05	1.53E-05	2.84E-05	1.76E-06	1.64E-06	3.23E-05	2.15E-04	1.26E-04	7.17E-05
3723863761739	372386	3761739	4.13E-05	1.89E-04	1.16E-04	8.65E-05	1.54E-05	2.85E-05	1.77E-06	1.65E-06	3.22E-05	2.15E-04	1.26E-04	7.17E-05
3723963761739	372396	3761739	4.19E-05	1.92E-04	1.18E-04	8.75E-05	1.56E-05	2.89E-05	1.80E-06	1.67E-06	3.23E-05	2.16E-04	1.27E-04	7.22E-05
3724063761739	372406	3761739	4.29E-05	1.97E-04	1.21E-04	8.96E-05	1.59E-05	2.95E-05	1.84E-06	1.71E-06	3.28E-05	2.20E-04	1.29E-04	7.34E-05
3724163761739	372416	3761739	4.46E-05	2.06E-04	1.26E-04	9.31E-05	1.66E-05	3.07E-05	1.92E-06	1.78E-06	3.36E-05	2.26E-04	1.33E-04	7.56E-05
3724263761739	372426	3761739	4.73E-05	2.19E-04	1.35E-04	9.86E-05	1.75E-05	3.25E-05	2.03E-06	1.89E-06	3.51E-05	2.38E-04	1.39E-04	7.94E-05
3724363761739	372436	3761739	5.14E-05	2.39E-04	1.47E-04	1.07E-04	1.90E-05	3.53E-05	2.21E-06	2.05E-06	3.75E-05	2.55E-04	1.50E-04	8.53E-05
3724463761739	372446	3761739	5.78E-05	2.71E-04	1.67E-04	1.20E-04	2.14E-05	3.96E-05	2.48E-06	2.31E-06	4.15E-05	2.84E-04	1.67E-04	9.50E-05
3724563761739	372456	3761739	6.85E-05	3.24E-04	1.99E-04	1.42E-04	2.53E-05	4.69E-05	2.94E-06	2.74E-06	4.82E-05	3.33E-04	1.95E-04	1.11E-04
3724663761739	372466	3761739	8.78E-05	4.19E-04	2.57E-04	1.82E-04	3.24E-05	6.01E-05	3.77E-06	3.51E-06	6.06E-05	4.23E-04	2.48E-04	1.41E-04
3724763761739	372476	3761739	8.23E-05	3.87E-04	2.38E-04	1.71E-04	3.05E-05	5.65E-05	3.53E-06	3.29E-06	5.66E-05	3.90E-04	2.29E-04	1.30E-04
3723063761749	372306	3761749	4.50E-05	2.02E-04	1.24E-04	9.44E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.53E-05	2.32E-04	1.36E-04	7.76E-05
3723163761749	372316	3761749	4.36E-05	1.96E-04	1.20E-04	9.14E-05	1.63E-05	3.01E-05	1.87E-06	1.74E-06	3.44E-05	2.26E-04	1.33E-04	7.55E-05
3723263761749	372326	3761749	4.26E-05	1.92E-04	1.18E-04	8.94E-05	1.59E-05	2.95E-05	1.83E-06	1.70E-06	3.37E-05	2.22E-04	1.30E-04	7.41E-05
3723363761749	372336	3761749	4.17E-05	1.88E-04	1.16E-04	8.75E-05	1.56E-05	2.89E-05	1.79E-06	1.67E-06	3.31E-05	2.18E-04	1.28E-04	7.28E-05
3723463761749	372346	3761749	4.10E-05	1.85E-04	1.14E-04	8.59E-05	1.53E-05	2.83E-05	1.76E-06	1.64E-06	3.25E-05	2.14E-04	1.26E-04	7.16E-05
3723563761749	372356	3761749	4.02E-05	1.82E-04	1.12E-04	8.43E-05	1.50E-05	2.78E-05	1.73E-06	1.61E-06	3.18E-05	2.10E-04	1.23E-04	7.03E-05
3723663761749	372366	3761749	3.98E-05	1.81E-04	1.11E-04	8.34E-05	1.48E-05	2.75E-05	1.71E-06	1.59E-06	3.14E-05	2.08E-04	1.22E-04	6.96E-05
3723763761749	372376	3761749	3.98E-05	1.81E-04	1.11E-04	8.33E-05	1.48E-05	2.75E-05	1.71E-06	1.59E-06	3.13E-05	2.07E-04	1.22E-04	6.93E-05
3723863761749	372386	3761749	3.99E-05	1.82E-04	1.12E-04	8.35E-05	1.49E-05	2.75E-05	1.71E-06	1.60E-06	3.12E-05	2.07E-04	1.22E-04	6.93E-05
3723963761749	372396	3761749	4.04E-05	1.85E-04	1.13E-04	8.45E-05	1.50E-05	2.78E-05	1.73E-06	1.61E-06	3.13E-05	2.09E-04	1.22E-04	6.97E-05
3724063761749	372406	3761749	4.13E-05	1.89E-04	1.16E-04	8.62E-05	1.53E-05	2.84E-05	1.77E-06	1.65E-06	3.17E-05	2.12E-04	1.24E-04	7.08E-05
3724163761749	372416	3761749	4.27E-05	1.97E-04	1.21E-04	8.91E-05	1.59E-05	2.94E-05	1.83E-06	1.71E-06	3.24E-05	2.18E-04	1.28E-04	7.27E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3724263761749	372426	3761749	4.51E-05	2.09E-04	1.28E-04	9.40E-05	1.67E-05	3.10E-05	1.94E-06	1.80E-06	3.37E-05	2.28E-04	1.34E-04	7.60E-05
3724363761749	372436	3761749	4.88E-05	2.27E-04	1.40E-04	1.02E-04	1.81E-05	3.35E-05	2.10E-06	1.95E-06	3.59E-05	2.44E-04	1.43E-04	8.14E-05
3724463761749	372446	3761749	5.46E-05	2.56E-04	1.57E-04	1.14E-04	2.02E-05	3.74E-05	2.34E-06	2.18E-06	3.95E-05	2.70E-04	1.58E-04	9.02E-05
3724563761749	372456	3761749	6.42E-05	3.03E-04	1.86E-04	1.33E-04	2.37E-05	4.39E-05	2.75E-06	2.56E-06	4.55E-05	3.14E-04	1.84E-04	1.05E-04
3724663761749	372466	3761749	8.13E-05	3.88E-04	2.38E-04	1.69E-04	3.00E-05	5.56E-05	3.49E-06	3.25E-06	5.64E-05	3.93E-04	2.31E-04	1.31E-04
3724763761749	372476	3761749	7.69E-05	3.63E-04	2.23E-04	1.60E-04	2.84E-05	5.27E-05	3.30E-06	3.07E-06	5.30E-05	3.66E-04	2.15E-04	1.22E-04
3723063761759	372306	3761759	4.31E-05	1.94E-04	1.19E-04	9.04E-05	1.61E-05	2.98E-05	1.85E-06	1.72E-06	3.36E-05	2.21E-04	1.30E-04	7.38E-05
3723163761759	372316	3761759	4.22E-05	1.90E-04	1.16E-04	8.85E-05	1.57E-05	2.92E-05	1.81E-06	1.69E-06	3.30E-05	2.17E-04	1.27E-04	7.26E-05
3723263761759	372326	3761759	4.13E-05	1.86E-04	1.14E-04	8.66E-05	1.54E-05	2.86E-05	1.77E-06	1.65E-06	3.25E-05	2.14E-04	1.25E-04	7.14E-05
3723363761759	372336	3761759	4.05E-05	1.83E-04	1.12E-04	8.49E-05	1.51E-05	2.80E-05	1.74E-06	1.62E-06	3.19E-05	2.10E-04	1.23E-04	7.02E-05
3723463761759	372346	3761759	3.98E-05	1.79E-04	1.10E-04	8.33E-05	1.48E-05	2.75E-05	1.71E-06	1.59E-06	3.14E-05	2.07E-04	1.21E-04	6.91E-05
3723563761759	372356	3761759	3.91E-05	1.77E-04	1.08E-04	8.19E-05	1.46E-05	2.70E-05	1.68E-06	1.56E-06	3.08E-05	2.04E-04	1.19E-04	6.80E-05
3723663761759	372366	3761759	3.86E-05	1.75E-04	1.07E-04	8.09E-05	1.44E-05	2.67E-05	1.66E-06	1.54E-06	3.04E-05	2.01E-04	1.18E-04	6.72E-05
3723763761759	372376	3761759	3.85E-05	1.75E-04	1.07E-04	8.06E-05	1.43E-05	2.66E-05	1.65E-06	1.54E-06	3.02E-05	2.00E-04	1.18E-04	6.69E-05
3723863761759	372386	3761759	3.87E-05	1.76E-04	1.08E-04	8.10E-05	1.44E-05	2.67E-05	1.66E-06	1.55E-06	3.02E-05	2.01E-04	1.18E-04	6.71E-05
3723963761759	372396	3761759	3.91E-05	1.79E-04	1.10E-04	8.17E-05	1.45E-05	2.69E-05	1.68E-06	1.56E-06	3.03E-05	2.02E-04	1.18E-04	6.75E-05
3724063761759	372406	3761759	3.99E-05	1.83E-04	1.12E-04	8.33E-05	1.48E-05	2.74E-05	1.71E-06	1.59E-06	3.06E-05	2.05E-04	1.20E-04	6.84E-05
3724163761759	372416	3761759	4.12E-05	1.89E-04	1.16E-04	8.59E-05	1.53E-05	2.83E-05	1.77E-06	1.64E-06	3.13E-05	2.10E-04	1.23E-04	7.02E-05
3724263761759	372426	3761759	4.33E-05	2.00E-04	1.23E-04	9.03E-05	1.61E-05	2.98E-05	1.86E-06	1.73E-06	3.25E-05	2.19E-04	1.29E-04	7.33E-05
3724363761759	372436	3761759	4.66E-05	2.17E-04	1.33E-04	9.71E-05	1.73E-05	3.20E-05	2.00E-06	1.86E-06	3.45E-05	2.34E-04	1.37E-04	7.81E-05
3724463761759	372446	3761759	5.19E-05	2.43E-04	1.49E-04	1.08E-04	1.92E-05	3.56E-05	2.23E-06	2.07E-06	3.77E-05	2.58E-04	1.51E-04	8.61E-05
3724563761759	372456	3761759	6.08E-05	2.87E-04	1.76E-04	1.26E-04	2.25E-05	4.16E-05	2.61E-06	2.43E-06	4.33E-05	2.98E-04	1.75E-04	9.97E-05
3724663761759	372466	3761759	7.70E-05	3.67E-04	2.26E-04	1.60E-04	2.84E-05	5.26E-05	3.30E-06	3.08E-06	5.36E-05	3.74E-04	2.19E-04	1.25E-04
3724763761759	372476	3761759	8.84E-05	4.23E-04	2.60E-04	1.83E-04	3.26E-05	6.04E-05	3.80E-06	3.53E-06	5.08E-05	3.52E-04	2.06E-04	1.18E-04
3723063761769	372306	3761769	4.15E-05	1.86E-04	1.14E-04	8.69E-05	1.55E-05	2.87E-05	1.78E-06	1.66E-06	3.21E-05	2.11E-04	1.24E-04	7.04E-05
3723163761769	372316	3761769	4.08E-05	1.83E-04	1.13E-04	8.55E-05	1.52E-05	2.82E-05	1.75E-06	1.63E-06	3.17E-05	2.09E-04	1.22E-04	6.97E-05
3723263761769	372326	3761769	4.01E-05	1.80E-04	1.11E-04	8.41E-05	1.50E-05	2.77E-05	1.72E-06	1.60E-06	3.13E-05	2.06E-04	1.21E-04	6.88E-05
3723363761769	372336	3761769	3.94E-05	1.77E-04	1.09E-04	8.25E-05	1.47E-05	2.72E-05	1.69E-06	1.57E-06	3.08E-05	2.03E-04	1.19E-04	6.78E-05
3723463761769	372346	3761769	3.87E-05	1.74E-04	1.07E-04	8.11E-05	1.44E-05	2.67E-05	1.66E-06	1.55E-06	3.03E-05	2.00E-04	1.17E-04	6.68E-05
3723563761769	372356	3761769	3.81E-05	1.72E-04	1.06E-04	7.98E-05	1.42E-05	2.63E-05	1.64E-06	1.52E-06	2.99E-05	1.97E-04	1.16E-04	6.60E-05
3723663761769	372366	3761769	3.77E-05	1.70E-04	1.05E-04	7.89E-05	1.40E-05	2.60E-05	1.62E-06	1.51E-06	2.95E-05	1.95E-04	1.15E-04	6.52E-05
3723763761769	372376	3761769	3.74E-05	1.69E-04	1.04E-04	7.82E-05	1.39E-05	2.58E-05	1.60E-06	1.49E-06	2.93E-05	1.94E-04	1.14E-04	6.47E-05
3723863761769	372386	3761769	3.76E-05	1.71E-04	1.05E-04	7.85E-05	1.40E-05	2.59E-05	1.61E-06	1.50E-06	2.93E-05	1.94E-04	1.14E-04	6.49E-05
3723963761769	372396	3761769	3.79E-05	1.73E-04	1.06E-04	7.92E-05	1.41E-05	2.61E-05	1.63E-06	1.51E-06	2.94E-05	1.96E-04	1.15E-04	6.53E-05
3724063761769	372406	3761769	3.85E-05	1.76E-04	1.08E-04	8.04E-05	1.43E-05	2.65E-05	1.65E-06	1.54E-06	2.96E-05	1.98E-04	1.16E-04	6.61E-05
3724163761769	372416	3761769	3.98E-05	1.83E-04	1.12E-04	8.29E-05	1.48E-05	2.73E-05	1.71E-06	1.59E-06	3.03E-05	2.03E-04	1.19E-04	6.78E-05
3724263761769	372426	3761769	4.15E-05	1.91E-04	1.18E-04	8.64E-05	1.54E-05	2.85E-05	1.78E-06	1.66E-06	3.13E-05	2.10E-04	1.23E-04	7.03E-05
3724363761769	372436	3761769	4.45E-05	2.07E-04	1.27E-04	9.26E-05	1.65E-05	3.05E-05	1.91E-06	1.78E-06	3.31E-05	2.24E-04	1.31E-04	7.47E-05
3724463761769	372446	3761769	4.94E-05	2.31E-04	1.42E-04	1.03E-04	1.83E-05	3.39E-05	2.12E-06	1.97E-06	3.61E-05	2.46E-04	1.44E-04	8.22E-05
3724563761769	372456	3761769	5.79E-05	2.73E-04	1.68E-04	1.20E-04	2.14E-05	3.96E-05	2.48E-06	2.31E-06	4.14E-05	2.85E-04	1.67E-04	9.52E-05
3724663761769	372466	3761769	7.30E-05	3.48E-04	2.14E-04	1.51E-04	2.69E-05	4.98E-05	3.13E-06	2.91E-06	5.10E-05	3.55E-04	2.08E-04	1.19E-04
3724763761769	372476	3761769	8.45E-05	4.05E-04	2.49E-04	1.75E-04	3.12E-05	5.77E-05	3.63E-06	3.38E-06	5.83E-05	4.08E-04	2.39E-04	1.36E-04
3723063761779	372306	3761779	4.03E-05	1.81E-04	1.11E-04	8.44E-05	1.50E-05	2.78E-05	1.73E-06	1.61E-06	3.09E-05	2.03E-04	1.19E-04	6.79E-05
3723163761779	372316	3761779	3.96E-05	1.78E-04	1.09E-04	8.30E-05	1.48E-05	2.73E-05	1.70E-06	1.58E-06	3.06E-05	2.01E-04	1.18E-04	6.71E-05
3723263761779	372326	3761779	3.89E-05	1.75E-04	1.07E-04	8.15E-05	1.45E-05	2.69E-05	1.67E-06	1.55E-06	3.01E-05	1.98E-04	1.16E-04	6.62E-05
3723363761779	372336	3761779	3.82E-05	1.72E-04	1.05E-04	8.00E-05	1.42E-05	2.64E-05	1.64E-06	1.53E-06	2.97E-05	1.96E-04	1.15E-04	6.53E-05
3723463761779	372346	3761779	3.76E-05	1.69E-04	1.04E-04	7.87E-05	1.40E-05	2.60E-05	1.61E-06	1.50E-06	2.93E-05	1.93E-04	1.13E-04	6.45E-05
3723563761779	372356	3761779	3.71E-05	1.67E-04	1.03E-04	7.76E-05	1.38E-05	2.56E-05	1.59E-06	1.48E-06	2.89E-05	1.91E-04	1.12E-04	6.38E-05
3723663761779	372366	3761779	3.67E-05	1.66E-04	1.02E-04	7.68E-05	1.37E-05	2.53E-05	1.58E-06	1.47E-06	2.87E-05	1.89E-04	1.11E-04	6.32E-05
3723763761779	372376	3761779	3.65E-05	1.65E-04	1.01E-04	7.63E-05	1.36E-05	2.51E-05	1.56E-06	1.46E-06	2.84E-05	1.88E-04	1.10E-04	6.28E-05
3723863761779	372386	3761779	3.64E-05	1.65E-04	1.01E-04	7.60E-05	1.35E-05	2.51E-05	1.56E-06	1.45E-06	2.83E-05	1.88E-04	1.10E-04	6.27E-05
3723963761779	372396	3761779	3.66E-05	1.66E-04	1.02E-04	7.64E-05	1.36E-05	2.52E-05	1.57E-06	1.46E-06	2.83E-05	1.88E-04	1.10E-04	6.29E-05
3724063761779	372406	3761779	3.71E-05	1.69E-04	1.04E-04	7.75E-05	1.38E-05	2.55E-05	1.59E-06	1.48E-06	2.86E-05	1.90E-04	1.12E-04	6.36E-05
3724163761779	372416	3761779	3.81E-05	1.75E-04	1.07E-04	7.95E-05	1.41E-05	2.62E-05	1.64E-06	1.52E-06	2.91E-05	1.95E-04	1.14E-04	6.50E-05
3724263761779	372426	3761779	3.98E-05	1.83E-04	1.12E-04	8.29E-05	1.48E-05	2.73E-05	1.71E-06	1.59E-06	3.01E-05	2.02E-04	1.18E-04	6.75E-05
3724363761779	372436	3761779	4.25E-05	1.97E-04	1.21E-04	8.85E-05	1.57E-05	2.92E-05	1.82E-06	1.70E-06	3.17E-05	2.14E-04	1.26E-04	7.15E-05
3724463761779	372446	3761779	4.70E-05	2.19E-04	1.35E-04	9.77E-05	1.74E-05	3.22E-05	2.02E-06	1.88E-06	3.45E-05	2.34E-04	1.38E-04	7.83E-05
3724563761779	372456	3761779	5.47E-05	2.57E-04	1.58E-04	1.14E-04	2.02E-05	3.74E-05	2.35E-06	2.18E-06	3.93E-05	2.70E-04	1.58E-04	9.02E-05
3724663761779	372466	3761779	6.91E-05	3.29E-04	2.02E-04	1.43E-04	2.55E-05	4.72E-05	2.97E-06	2.76E-06	4.85E-05	3.37E-04	1.98E-04	1.13E-04
3724763761779	372476	3761779	8.07E-05	3.87E-04	2.38E-04	1.67E-04	2.98E-05	5.51E-05	3.47E-06	3.23E-06	5.54E-05	3.88E-04	2.27E-04	1.29E-04
3723063761787	372306	3761787	3.91E-05	1.75E-04	1.08E-04	8.19E-05	1.46E-05	2.70E-05	1.68E-06	1.56E-06	2.99E-05	1.96E-04	1.15E-04	6.56E-05
3723163761787	372316	3761787	3.85E-05	1.72E-04	1.06E-04	8.05E-05	1.43E-05	2.65E-05	1.65E-06	1.54E-06	2.95E-05	1.94E-04	1.14E-04	6.48E-05
3723263761787	372326	3761787	3.78E-05	1.70E-04	1.04E-04	7.92E-05	1.41E-05	2.61E-05	1.62E-06	1.51E-06	2.92E-05	1.92E-04	1.12E-04	6.40E-05
3723363761787	372336	3761787	3.72E-05	1.67E-04	1.03E-04	7.80E-05	1.39E-05	2.57E-05	1.60E-06	1.49E-06	2.88E-05	1.90E-04	1.11E-04	6.33E-05
3723463761787	372346	3761787	3.67E-05	1.65E-04	1.01E-04	7.68E-05	1.37E-05	2.53E-05	1.57E-06	1.47E-06	2.84E-05	1.87E-04	1.10E-04	6.26E-05
3723563761787	372356	3761787	3.62E-05	1.63E-04	1.00E-04	7.57E-05	1.35E-05	2.50E-05	1.55E-06	1.45E-06	2.81E-05	1.85E-04	1.09E-04	6.19E-05
3723663761787	372366	3761787	3.58E-05	1.62E-04	9.93E-05	7.50E-05	1.33E-05	2.47E-05	1.54E-06	1.43E-06	2.79E-05	1.84E-04	1.08E-04	6.14E-05
3723763761787	372376	3761787	3.56E-05	1.61E-04	9.88E-05	7.44E-05	1.32E-05	2.45E-05	1.53E-06	1.42E-06	2.77E-05	1.83E-04	1.07E-04	6.11E-05
3723863761787	372386	3761787	3.55E-05	1.61E-04	9.88E-05	7.42E-05	1.32E-05	2.45E-05	1.52E-06	1.42E-06	2.76E-05	1.83E-04	1.07E-04	6.10E-05
3723963761787	372396	3761787	3.57E-05	1.62E-04	9.96E-05	7.46E-05	1.33E-05	2.46E-05	1.53E-06	1.43E-06	2.76E-05	1.83E-04	1.07E-04	6.12E-05
3724063761787	372406	3761787	3.61E-05	1.65E-04	1.01E-04	7.54E-05	1.34E-05	2.49E-05	1.55E-06	1.44E-06	2.78E-05	1.85E-04	1.09E-04	6.18E-05
3724163761787	372416	3761787	3.70E-05	1.69E-04	1.04E-04	7.72E-05	1.37E-05	2.55E-05	1.59E-06	1.48E-06	2.83E-05	1.89E-04	1.11E-04	6.31E-05
3724263761787	372426	3761787	3.85E-05	1.77E-04	1.09E-04	8.03E-05	1.43E-05	2.65E-05	1.65E-06	1.54E-06	2.91E-05	1.96E-04	1.15E-04	6.53E-05
3724363761787	372436	3761787	4.09E-05	1.89E-04	1.16E-04	8.52E-05	1.52E-05	2.81E-05	1.76E-06	1.64E-06	3.06E-05	2.06E-04	1.21E-04	6.89E-05
3724463761787	372446	3761787	4.49E-05	2.09E-04	1.28E-04	9.33E-05	1.66E-05	3.08E-05	1.93E-06	1.79E-06	3.30E-05	2.24E-04	1.32E-04	7.49E-05
3724563761787	372456	3761787	5.16E-05	2.42E-04	1.49E-04	1.07E-04	1.91E-05	3.53E-05	2.21E-06	2.06E-06	3.72E-05	2.55E-04	1.50E-04	8.53E-05
3724663761787	372466	3761787	6.40E-05	3.04E-04	1.87E-04	1.33E-04	2.36E-05	4.38E-05	2.75E-06	2.56E-06	4.52E-05	3.13E-04	1.84E-04	1.05E-04
3724763761787	372476	3761787	7.12E-05	3.40E-04	2.09E-04	1.48E-04	2.63E-05	4.86E-05	3.06E-06	2.85E-06	5.01E-05	3.49E-04	2.05E-04	1.17E-04
3720733761409	372073	3761409	1.40E-05	6.78E-05	4.16E-05	2.85E-05	5.07E-06	9.38E-06	6.01E-07	5.59E-07	1.66E-05	1.18E-04	6.94E-05	3.95E-05
3720813761409	372081	3761409	1.38E-05	6.69E-05	4.11E-05	2.81E-05	5.00E-06	9.26E-06	5.93E-07	5.52E-07	1.67E-05	1.19E-04	6.99E-05	3.98E-05
3720913761409	372091	3761409	1.36E-05	6.59E-05	4.05E-05	2.77E-05	4.92E-06	9.12E-06	5.84E-07	5.44E-07	1.67E-05	1.19E-04	6.99E-05	3.98E-05
3721013761409	372101	3761409	1.34E-05	6.50E-05	3.99E-05	2.73E-05	4.85E-06	8.99E-06	5.76E-07	5.36E-07	1.66E-05	1.18E-04	6.93E-05	3.95E-05
3721113761409	372111	3761409	1.32E-05	6.41E-05	3.93E-05	2.69E-05	4.79E-06	8.87E-06	5.68E-07	5.29E-07	1.63E-05	1.16E-04	6.82E-05	3.88E-05
3721213761409	372121	3761409	1.30E-05	6.30E-05	3.87E-05	2.65E-05	4.71E-06	8.73E-06	5.59E-07	5.20E-07	1.59E-05	1.13E-04	6.63E-05	3.78E-05
3721313761409	372131	3761409	1.28E-05	6.19E-05	3.80E-05	2.60E-05	4.62E-06	8.56E-06	5.49E-07	5.11E-07	1.53E-05	1.09E-04	6.40E-05	3.65E-05
3721413761409	372141	3761409	1.25E-05	6.06E-05	3.72E-05	2.54E-05	4.53E-06	8.38E-06	5.37E-07	5.00E-07	1.47E-05	1.05E-04	6.13E-05	3.49E-05
3721513761409	372151	3761409	1.22E-05	5.92E-05	3.63E-05	2.48E-05	4.42E-06	8.19E-06	5.25E-07	4.89E-07	1.40E-05	9.96E-05	5.84E-05	3.33E-05
3721613761409	372161	3761409	1.21E-05	5.86E-05	3.60E-05	2.46E-05	4.38E-06	8.12E-06	5.20E-07	4.84E-07	1.34E-05	9.55E-05	5.60E-05	3.19E-05
3721713761409	372171	3761409	1.19E-05	5.78E-05	3.55E-05	2.43E-05	4.32E-06	8.00E-06	5.12E-07	4.77E-07	1.26E-05	9.02E-05	5.29E-05	3.01E-05
3720743761419	372074	3761419	1.50E-05	7.26E-05	4.46E-05	3.05E-05	5.43E-06	1.01E-05	6.44E-07	5.99E-07	1.88E-05	1.35E-04	7.89E-05	4.49E-05
3720813761419	372081	3761419	1.48E-05	7.18E-05	4.41E-05	3.01E-05	5.36E-06	9.93E-06	6.36E-07	5.92E-07	1.90E-05	1.36E-04	7.97E-05	4.54E-05
3720913761419	372091	3761419	1.46E-05	7.06E-05	4.33E-05	2.96E-05	5.27E-06	9.77E-06	6.26E-07	5.82E-07	1.91E-05	1.36E-04	7.99E-05	4.55E-05
3721013761419	372101	3761419	1.44E-05	6.95E-05	4.27E-05	2.92E-05	5.19E-06	9.62E-06	6.16E-07	5.74E-07	1.89E-05	1.35E-04	7.92E-05	4.51E-05
3721113761419	372111	3761419	1.41E-05	6.81E-05	4.18E-05	2.86E-05	5.09E-06	9.42E-06	6.04E-07	5.62E-07	1.84E-05	1.31E-04	7.71E-05	4.39E-05
3721213761419	372121	3761419	1.38E-05	6.69E-05	4.11E-05	2.81E-05	5.00E-06	9.26E-06	5.93E-07	5.52E-07	1.78E-05	1.27E-04	7.46E-05	4.25E-05
3721313761419	372131	3761419	1.35E-05	6.56E-05	4.03E-05	2.75E-05	4.90E-06	9.07E-06	5.81E-07	5.41E-07	1.71E-05	1.22E-04	7.14E-05	4.07E-05
3721413761419	372141	3761419	1.33E-05	6.44E-05	3.95E-05	2.70E-05	4.81E-06	8.91E-06	5.71E-07	5.31E-07	1.63E-05	1.16E-04	6.81E-05	3.88E-05
3721513761419	372151	3761419	1.30E-05	6.29E-05	3.86E-05	2.64E-05	4.70E-06	8.70E-06	5.58E-07	5.19E-07	1.54E-05	1.10E-04	6.45E-05	3.67E-05
3721613761419	372161	3761419	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.59E-06	8.51E-06	5.45E-07	5.08E-07	1.46E-05	1.04E-04	6.10E-05	3.48E-05
3721713761419	372171	3761419	1.27E-05	6.13E-05	3.76E-05	2.58E-05	4.58E-06	8.49E-06	5.44E-07	5.06E-07	1.39E-05	9.89E-05	5.80E-05	3.30E-05
3721813761419	372181	3761419	1.23E-05	5.96E-05	3.66E-05	2.51E-05	4.46E-06	8.26E-06	5.29E-07	4.92E-07	1.30E-05	9.25E-05	5.43E-05	3.09E-05
3720753761429	372075	3761429	1.61E-05	7.82E-05	4.80E-05	3.28E-05	5.84E-06	1.08E-05	6.92E-07	6.44E-07	2.18E-05	1.56E-04	9.15E-05	5.21E-05
3720813761429	372081	3761429	1.60E-05	7.74E-05	4.75E-05	3.25E-05	5.78E-06	1.07E-05	6.86E-07	6.38E-07	2.21E-05	1.58E-04	9.28E-05	5.28E-05
3720913761429	372091	3761429	1.57E-05	7.61E-05	4.67E-05	3.19E-05	5.68E-06	1.05E-05	6.74E-07	6.27E-07	2.23E-05	1.59E-04	9.34E-05	5.32E-05
3721013761429	372101	3761429	1.54E-05	7.47E-05	4.58E-05	3.13E-05	5.57E-06	1.03E-05	6.61E-07	6.16E-07	2.20E-05	1.57E-04	9.22E-05	5.25E-05
3721113761429	372111	3761429	1.48E-05	7.18E-05	4.41E-05	3.01E-05	5.36E-06	9.93E-06	6.36E-07	5.92E-07	2.10E-05	1.50E-04	8.80E-05	5.01E-05
3721213761429	372121	3761429	1.45E-05	7.02E-05	4.31E-05	2.94E-05	5.24E-06	9.70E-06	6.21E-07	5.78E-07	2.01E-05	1.43E-04	8.41E-05	4.79E-05
3721313761429	372131	3761429	1.42E-05	6.88E-05	4.23E-05	2.89E-05	5.14E-06	9.51E-06	6.09E-07	5.67E-07	1.90E-05	1.36E-04	7.98E-05	4.54E-05
3721413761429	372141	3761429	1.40E-05	6.80E-05	4.17E-05	2.85E-05	5.08E-06	9.40E-06	6.02E-07	5.61E-07	1.81E-05	1.29E-04	7.58E-05	4.31E-05
3721513761429	372151	3761429	1.39E-05	6.71E-05	4.12E-05	2.82E-05	5.01E-06	9.28E-06	5.95E-07	5.53E-07	1.71E-05	1.22E-04	7.17E-05	4.08E-05
3721613761429	372161	3761429	1.34E-05	6.50E-05	3.99E-05	2.73E-05	4.85E-06	8.99E-06	5.76E-07	5.36E-07	1.59E-05	1.14E-04	6.67E-05	3.80E-05
3721713761429	372171	3761429	1.33E-05	6.43E-05	3.95E-05	2.70E-05	4.81E-06	8.91E-06	5.70E-07	5.31E-07	1.52E-05	1.08E-04	6.34E-05	3.61E-05
3721813761429	372181	3761429	1.31E-05	6.34E-05	3.90E-05	2.66E-05	4.74E-06	8.78E-06	5.62E-07	5.23E-07	1.42E-05	1.01E-04	5.93E-05	3.38E-05
3721913761429	372191	3761429	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.60E-06	8.51E-06	5.45E-07	5.07E-07	1.32E-05	9.45E-05	5.54E-05	3.16E-05
3720803761439	372080	3761439	1.73E-05	8.41E-05	5.16E-05	3.53E-05	6.28E-06	1.16E-05	7.44E-07	6.93E-07	2.63E-05	1.88E-04	1.10E-04	6.29E-05
3720913761439	372091	3761439	1.70E-05	8.24E-05	5.06E-05	3.46E-05	6.15E-06	1.14E-05	7.29E-07	6.79E-07	2.68E-05	1.92E-04	1.12E-04	6.40E-05
3721013761439	372101	3761439	1.66E-05	8.06E-05	4.95E-05	3.38E-05	6.02E-06	1.11E-05	7.14E-07	6.64E-07	2.63E-05	1.88E-04	1.10E-04	6.29E-05
3721113761439	372111	3761439	1.60E-05	7.76E-05	4.77E-05	3.25E-05	5.79E-06	1.07E-05	6.87E-07	6.39E-07	2.49E-05	1.78E-04	1.05E-04	5.96E-05
3721213761439	372121	3761439	1.56E-05	7.54E-05	4.63E-05	3.16E-05	5.63E-06	1.04E-05	6.68E-07	6.21E-07	2.34E-05	1.68E-04	9.83E-05	5.60E-05
3721313761439	372131	3761439	1.53E-05	7.40E-05	4.54E-05	3.10E-05	5.52E-06	1.02E-05	6.55E-07	6.09E-07	2.19E-05	1.57E-04	9.20E-05	5.24E-05
3721413761439	372141	3761439	1.51E-05	7.31E-05	4.49E-05	3.07E-05	5.46E-06	1.01E-05	6.47E-07	6.03E-07	2.06E-05	1.47E-04	8.63E-05	4.91E-05
3721513761439	372151	3761439	1.48E-05	7.19E-05	4.41E-05	3.02E-05	5.37E-06	9.94E-06	6.37E-07	5.93E-07	1.92E-05	1.37E-04	8.05E-05	4.58E-05
3721613761439	372161	3761439	1.44E-05	6.97E-05	4.28E-05	2.92E-05	5.20E-06	9.64E-06	6.17E-07	5.75E-07	1.77E-05	1.26E-04	7.42E-05	4.22E-05
3721713761439	372171	3761439	1.40E-05	6.76E-05	4.15E-05	2.84E-05	5.05E-06	9.36E-06	5.99E-07	5.58E-07	1.64E-05	1.17E-04	6.87E-05	3.91E-05
3721813761439	372181	3761439	1.38E-05	6.70E-05	4.11E-05	2.81E-05	5.01E-06	9.28E-06	5.94E-07	5.53E-07	1.55E-05	1.11E-04	6.49E-05	3.69E-05
3721913761439	372191	3761439	1.35E-05	6.54E-05	4.02E-05	2.75E-05	4.89E-06	9.06E-06	5.80E-07	5.40E-07	1.44E-05	1.03E-04	6.02E-05	3.43E-05
3720813761449	372081	3761449	1.89E-05	9.15E-05	5.62E-05	3.84E-05	6.83E-06	1.27E-05	8.09E-07	7.53E-07	3.25E-05	2.33E-04	1.37E-04	7.79E-05
3720913761449	372091	3761449	1.85E-05	8.98E-05	5.51E-05	3.77E-05	6.70E-06	1.24E-05	7.94E-07	7.39E-07	3.34E-05	2.40E-04	1.41E-04	8.00E-05
3721013761449	372101	3761449	1.81E-05	8.78E-05	5.39E-05	3.68E-05	6.55E-06	1.21E-05	7.77E-07	7.23E-07	3.27E-05	2.35E-04	1.38E-04	7.84E-05
3721113761449	372111	3761449	1.74E-05	8.46E-05	5.20E-05	3.55E-05	6.31E-06	1.17E-05	7.49E-07	6.97E-07	3.06E-05	2.19E-04	1.29E-04	7.33E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
3721213761449	372121	3761449	1.68E-05	8.17E-05	5.02E-05	3.42E-05	6.09E-06	1.13E-05	7.23E-07	6.73E-07	2.80E-05	2.01E-04	1.18E-04	6.71E-05
3721313761449	372131	3761449	1.65E-05	8.01E-05	4.92E-05	3.36E-05	5.98E-06	1.11E-05	7.09E-07	6.60E-07	2.57E-05	1.84E-04	1.08E-04	6.16E-05
3721413761449	372141	3761449	1.63E-05	7.89E-05	4.85E-05	3.31E-05	5.89E-06	1.09E-05	6.99E-07	6.50E-07	2.37E-05	1.69E-04	9.94E-05	5.66E-05
3721513761449	372151	3761449	1.59E-05	7.72E-05	4.74E-05	3.24E-05	5.76E-06	1.07E-05	6.84E-07	6.37E-07	2.17E-05	1.55E-04	9.10E-05	5.18E-05
3721613761449	372161	3761449	1.54E-05	7.48E-05	4.59E-05	3.14E-05	5.58E-06	1.03E-05	6.62E-07	6.16E-07	1.98E-05	1.41E-04	8.28E-05	4.72E-05
3721713761449	372171	3761449	1.48E-05	7.18E-05	4.41E-05	3.01E-05	5.36E-06	9.93E-06	6.36E-07	5.92E-07	1.80E-05	1.28E-04	7.52E-05	4.28E-05
3721813761449	372181	3761449	1.45E-05	7.04E-05	4.32E-05	2.95E-05	5.26E-06	9.74E-06	6.23E-07	5.80E-07	1.68E-05	1.20E-04	7.02E-05	4.00E-05
3721913761449	372191	3761449	1.43E-05	6.93E-05	4.26E-05	2.91E-05	5.18E-06	9.60E-06	6.14E-07	5.72E-07	1.57E-05	1.12E-04	6.56E-05	3.74E-05
3722013761449	372201	3761449	1.39E-05	6.73E-05	4.13E-05	2.83E-05	5.03E-06	9.32E-06	5.96E-07	5.55E-07	1.45E-05	1.03E-04	6.07E-05	3.46E-05
3720853761459	372085	3761459	2.05E-05	9.97E-05	6.12E-05	4.18E-05	7.44E-06	1.38E-05	8.82E-07	8.21E-07	4.32E-05	3.11E-04	1.82E-04	1.04E-04
3720913761459	372091	3761459	2.03E-05	9.86E-05	6.05E-05	4.13E-05	7.36E-06	1.36E-05	8.71E-07	8.11E-07	4.41E-05	3.17E-04	1.86E-04	1.06E-04
3721013761459	372101	3761459	1.99E-05	9.65E-05	5.92E-05	4.05E-05	7.20E-06	1.33E-05	8.53E-07	7.94E-07	4.31E-05	3.10E-04	1.82E-04	1.03E-04
3721113761459	372111	3761459	1.91E-05	9.29E-05	5.70E-05	3.89E-05	6.93E-06	1.28E-05	8.21E-07	7.64E-07	3.91E-05	2.81E-04	1.65E-04	9.40E-05
3721213761459	372121	3761459	1.85E-05	8.96E-05	5.50E-05	3.75E-05	6.68E-06	1.24E-05	7.92E-07	7.37E-07	3.47E-05	2.49E-04	1.46E-04	8.33E-05
3721313761459	372131	3761459	1.80E-05	8.75E-05	5.37E-05	3.67E-05	6.53E-06	1.21E-05	7.74E-07	7.20E-07	3.09E-05	2.21E-04	1.30E-04	7.40E-05
3721413761459	372141	3761459	1.77E-05	8.57E-05	5.26E-05	3.59E-05	6.40E-06	1.18E-05	7.58E-07	7.06E-07	2.76E-05	1.98E-04	1.16E-04	6.61E-05
3721513761459	372151	3761459	1.72E-05	8.35E-05	5.13E-05	3.50E-05	6.23E-06	1.15E-05	7.39E-07	6.88E-07	2.48E-05	1.77E-04	1.04E-04	5.92E-05
3721613761459	372161	3761459	1.65E-05	8.02E-05	4.93E-05	3.37E-05	5.99E-06	1.11E-05	7.10E-07	6.61E-07	2.21E-05	1.58E-04	9.26E-05	5.27E-05
3721713761459	372171	3761459	1.59E-05	7.73E-05	4.75E-05	3.24E-05	5.77E-06	1.07E-05	6.85E-07	6.37E-07	1.99E-05	1.42E-04	8.35E-05	4.75E-05
3721813761459	372181	3761459	1.53E-05	7.43E-05	4.56E-05	3.12E-05	5.55E-06	1.03E-05	6.58E-07	6.13E-07	1.81E-05	1.29E-04	7.58E-05	4.31E-05
3721913761459	372191	3761459	1.50E-05	7.27E-05	4.46E-05	3.05E-05	5.43E-06	1.01E-05	6.44E-07	5.99E-07	1.69E-05	1.20E-04	7.06E-05	4.02E-05
3722013761459	372201	3761459	1.47E-05	7.13E-05	4.38E-05	3.00E-05	5.33E-06	9.88E-06	6.32E-07	5.88E-07	1.58E-05	1.12E-04	6.58E-05	3.75E-05
3722113761459	372211	3761459	1.42E-05	6.91E-05	4.24E-05	2.90E-05	5.16E-06	9.56E-06	6.12E-07	5.69E-07	1.46E-05	1.04E-04	6.09E-05	3.47E-05
3720913761469	372091	3761469	2.25E-05	1.09E-04	6.70E-05	4.58E-05	8.15E-06	1.51E-05	9.65E-07	8.98E-07	6.33E-05	4.57E-04	2.68E-04	1.53E-04
3721013761469	372101	3761469	2.20E-05	1.07E-04	6.55E-05	4.47E-05	7.96E-06	1.47E-05	9.43E-07	8.78E-07	6.09E-05	4.39E-04	2.58E-04	1.47E-04
3721113761469	372111	3761469	2.11E-05	1.02E-04	6.29E-05	4.29E-05	7.63E-06	1.41E-05	9.05E-07	8.42E-07	5.26E-05	3.79E-04	2.22E-04	1.27E-04
3721213761469	372121	3761469	2.03E-05	9.85E-05	6.05E-05	4.13E-05	7.34E-06	1.36E-05	8.70E-07	8.10E-07	4.43E-05	3.19E-04	1.87E-04	1.06E-04
3721313761469	372131	3761469	1.97E-05	9.59E-05	5.89E-05	4.02E-05	7.15E-06	1.33E-05	8.48E-07	7.89E-07	3.77E-05	2.71E-04	1.59E-04	9.04E-05
3721413761469	372141	3761469	1.93E-05	9.35E-05	5.74E-05	3.92E-05	6.97E-06	1.29E-05	8.26E-07	7.69E-07	3.26E-05	2.33E-04	1.37E-04	7.80E-05
3721513761469	372151	3761469	1.87E-05	9.08E-05	5.57E-05	3.81E-05	6.77E-06	1.25E-05	8.03E-07	7.47E-07	2.85E-05	2.04E-04	1.20E-04	6.81E-05
3721613761469	372161	3761469	1.79E-05	8.67E-05	5.32E-05	3.64E-05	6.47E-06	1.20E-05	7.67E-07	7.14E-07	2.49E-05	1.78E-04	1.04E-04	5.94E-05
3721713761469	372171	3761469	1.71E-05	8.31E-05	5.10E-05	3.49E-05	6.20E-06	1.15E-05	7.35E-07	6.84E-07	2.21E-05	1.58E-04	9.26E-05	5.27E-05
3720953761479	372095	3761479	2.49E-05	1.21E-04	7.42E-05	5.07E-05	9.02E-06	1.67E-05	1.07E-06	9.93E-07	1.03E-04	7.48E-04	4.39E-04	2.50E-04
3721013761479	372101	3761479	2.45E-05	1.19E-04	7.32E-05	5.00E-05	8.89E-06	1.65E-05	1.05E-06	9.80E-07	9.58E-05	6.95E-04	4.08E-04	2.32E-04
3721113761479	372111	3761479	2.35E-05	1.14E-04	7.00E-05	4.78E-05	8.50E-06	1.58E-05	1.01E-06	9.37E-07	7.56E-05	5.47E-04	3.21E-04	1.83E-04
3721213761479	372121	3761479	2.27E-05	1.10E-04	6.76E-05	4.61E-05	8.21E-06	1.52E-05	9.72E-07	9.05E-07	5.90E-05	4.25E-04	2.49E-04	1.42E-04
3721313761479	372131	3761479	2.18E-05	1.06E-04	6.52E-05	4.45E-05	7.92E-06	1.47E-05	9.38E-07	8.73E-07	4.71E-05	3.39E-04	1.99E-04	1.13E-04
3721413761479	372141	3761479	2.11E-05	1.03E-04	6.31E-05	4.30E-05	7.66E-06	1.42E-05	9.07E-07	8.44E-07	3.90E-05	2.79E-04	1.64E-04	9.33E-05
3721513761479	372151	3761479	2.04E-05	9.89E-05	6.07E-05	4.15E-05	7.38E-06	1.37E-05	8.74E-07	8.14E-07	3.30E-05	2.36E-04	1.39E-04	7.89E-05
3721613761479	372161	3761479	1.94E-05	9.44E-05	5.79E-05	3.96E-05	7.04E-06	1.30E-05	8.34E-07	7.76E-07	2.83E-05	2.02E-04	1.19E-04	6.76E-05
3721713761479	372171	3761479	1.85E-05	8.98E-05	5.52E-05	3.77E-05	6.70E-06	1.24E-05	7.94E-07	7.39E-07	2.47E-05	1.76E-04	1.03E-04	5.89E-05
3721813761479	372181	3761479	1.77E-05	8.57E-05	5.26E-05	3.60E-05	6.40E-06	1.19E-05	7.58E-07	7.06E-07	2.19E-05	1.56E-04	9.16E-05	5.22E-05
3721013761489	372101	3761489	2.77E-05	1.35E-04	8.28E-05	5.65E-05	1.01E-05	1.86E-05	1.19E-06	1.11E-06	8.85E-05	6.37E-04	3.74E-04	2.13E-04
3721113761489	372111	3761489	2.68E-05	1.30E-04	7.99E-05	5.45E-05	9.70E-06	1.80E-05	1.15E-06	1.07E-06	1.24E-04	8.93E-04	5.24E-04	2.98E-04
3721213761489	372121	3761489	2.58E-05	1.25E-04	7.69E-05	5.25E-05	9.34E-06	1.73E-05	1.11E-06	1.03E-06	8.37E-05	6.01E-04	3.52E-04	2.01E-04
3721313761489	372131	3761489	2.46E-05	1.19E-04	7.34E-05	5.00E-05	8.90E-06	1.65E-05	1.05E-06	9.81E-07	6.14E-05	4.39E-04	2.58E-04	1.47E-04
3721413761489	372141	3761489	2.35E-05	1.14E-04	7.01E-05	4.78E-05	8.51E-06	1.58E-05	1.01E-06	9.38E-07	4.80E-05	3.43E-04	2.01E-04	1.15E-04
3721513761489	372151	3761489	2.24E-05	1.09E-04	6.67E-05	4.55E-05	8.10E-06	1.50E-05	9.60E-07	8.93E-07	3.91E-05	2.78E-04	1.63E-04	9.30E-05
3721613761489	372161	3761489	2.12E-05	1.03E-04	6.32E-05	4.32E-05	7.68E-06	1.42E-05	9.10E-07	8.47E-07	3.27E-05	2.33E-04	1.36E-04	7.77E-05
3721713761489	372171	3761489	2.01E-05	9.75E-05	5.99E-05	4.09E-05	7.28E-06	1.35E-05	8.62E-07	8.02E-07	2.80E-05	1.99E-04	1.17E-04	6.65E-05
3721813761489	372181	3761489	1.90E-05	9.23E-05	5.67E-05	3.87E-05	6.89E-06	1.28E-05	8.16E-07	7.59E-07	2.44E-05	1.73E-04	1.02E-04	5.79E-05
3721913761489	372191	3761489	1.81E-05	8.79E-05	5.40E-05	3.69E-05	6.56E-06	1.22E-05	7.77E-07	7.23E-07	2.17E-05	1.54E-04	9.04E-05	5.15E-05
3721023761495	372102	3761495	2.99E-05	1.46E-04	8.94E-05	6.10E-05	1.09E-05	2.01E-05	1.28E-06	1.20E-06	9.43E-05	6.72E-04	3.94E-04	2.25E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.29E-05	4.52E-06	2.09E-06	2.71E-07	9.80E-06	4.88E-05	2.54E-05	1.70E-05	2.73E-06	3.59E-07	1.57E-10	8.57E-09	4.56E-10	9.19E-09	9.19E-03	5.03E-05	7.39E-05	9.17E-05	4.48E-05	3.09E-06
1.27E-05	4.46E-06	2.06E-06	2.67E-07	9.60E-06	4.78E-05	2.49E-05	1.67E-05	2.67E-06	3.51E-07	1.55E-10	8.43E-09	4.46E-10	9.03E-09	9.03E-03	4.96E-05	7.29E-05	9.00E-05	4.39E-05	3.02E-06
1.25E-05	4.39E-06	2.03E-06	2.63E-07	9.38E-06	4.67E-05	2.43E-05	1.63E-05	2.61E-06	3.43E-07	1.53E-10	8.28E-09	4.36E-10	8.86E-09	8.86E-03	4.89E-05	7.18E-05	8.82E-05	4.29E-05	2.95E-06
1.23E-05	4.32E-06	2.00E-06	2.59E-07	9.15E-06	4.55E-05	2.37E-05	1.59E-05	2.54E-06	3.35E-07	1.51E-10	8.11E-09	4.25E-10	8.69E-09	8.69E-03	4.82E-05	7.06E-05	8.63E-05	4.18E-05	2.88E-06
1.21E-05	4.23E-06	1.96E-06	2.54E-07	8.90E-06	4.42E-05	2.30E-05	1.55E-05	2.47E-06	3.25E-07	1.48E-10	7.93E-09	4.14E-10	8.49E-09	8.49E-03	4.73E-05	6.92E-05	8.41E-05	4.07E-05	2.80E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	8.61E-06	4.28E-05	2.23E-05	1.50E-05	2.40E-06	3.15E-07	1.44E-10	7.70E-09	4.00E-10	8.25E-09	8.25E-03	4.61E-05	6.75E-05	8.16E-05	3.94E-05	2.71E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	8.37E-06	4.16E-05	2.17E-05	1.45E-05	2.33E-06	3.06E-07	1.42E-10	7.54E-09	3.89E-10	8.07E-09	8.07E-03	4.55E-05	6.63E-05	7.97E-05	3.83E-05	2.64E-06
1.14E-05	3.98E-06	1.84E-06	2.39E-07	8.15E-06	4.05E-05	2.11E-05	1.42E-05	2.27E-06	2.98E-07	1.40E-10	7.38E-09	3.79E-10	7.90E-09	7.90E-03	4.49E-05	6.52E-05	7.78E-05	3.73E-05	2.56E-06
1.12E-05	3.91E-06	1.81E-06	2.35E-07	7.94E-06	3.95E-05	2.06E-05	1.38E-05	2.21E-06	2.90E-07	1.39E-10	7.24E-09	3.69E-10	7.74E-09	7.74E-03	4.43E-05	6.42E-05	7.61E-05	3.64E-05	2.50E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.37E-10	7.08E-09	3.60E-10	7.58E-09	7.58E-03	4.37E-05	6.31E-05	7.43E-05	3.54E-05	2.43E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.09E-06	2.75E-07	1.35E-10	6.94E-09	3.50E-10	7.42E-09	7.42E-03	4.31E-05	6.20E-05	7.26E-05	3.45E-05	2.37E-06
1.06E-05	3.71E-06	1.72E-06	2.22E-07	7.34E-06	3.64E-05	1.90E-05	1.27E-05	2.04E-06	2.68E-07	1.33E-10	6.80E-09	3.42E-10	7.27E-09	7.27E-03	4.26E-05	6.10E-05	7.10E-05	3.37E-05	2.31E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	7.15E-06	3.55E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.32E-10	6.67E-09	3.33E-10	7.13E-09	7.13E-03	4.20E-05	6.00E-05	6.95E-05	3.28E-05	2.25E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.78E-06	3.37E-05	1.75E-05	1.18E-05	1.89E-06	2.48E-07	1.27E-10	6.37E-09	3.16E-10	6.82E-09	6.82E-03	4.06E-05	5.77E-05	6.62E-05	3.11E-05	2.13E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.59E-06	3.27E-05	1.70E-05	1.15E-05	1.83E-06	2.41E-07	1.25E-10	6.22E-09	3.07E-10	6.65E-09	6.65E-03	3.99E-05	5.64E-05	6.45E-05	3.03E-05	2.07E-06
9.57E-06	3.35E-06	1.55E-06	2.01E-07	6.41E-06	3.18E-05	1.66E-05	1.11E-05	1.78E-06	2.34E-07	1.23E-10	6.07E-09	2.99E-10	6.49E-09	6.49E-03	3.91E-05	5.52E-05	6.29E-05	2.94E-05	2.02E-06
9.41E-06	3.29E-06	1.52E-06	1.98E-07	6.27E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.21E-10	5.96E-09	2.92E-10	6.37E-09	6.37E-03	3.86E-05	5.44E-05	6.16E-05	2.88E-05	1.97E-06
9.25E-06	3.24E-06	1.50E-06	1.94E-07	6.13E-06	3.04E-05	1.58E-05	1.06E-05	1.70E-06	2.24E-07	1.20E-10	5.85E-09	2.86E-10	6.26E-09	6.26E-03	3.81E-05	5.35E-05	6.04E-05	2.82E-05	1.93E-06
9.12E-06	3.19E-06	1.48E-06	1.91E-07	6.00E-06	2.98E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.18E-10	5.75E-09	2.80E-10	6.15E-09	6.15E-03	3.77E-05	5.27E-05	5.93E-05	2.76E-05	1.89E-06
8.93E-06	3.12E-06	1.45E-06	1.87E-07	5.85E-06	2.90E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.16E-10	5.63E-09	2.73E-10	6.02E-09	6.02E-03	3.71E-05	5.17E-05	5.79E-05	2.69E-05	1.84E-06
8.76E-06	3.06E-06	1.42E-06	1.84E-07	5.71E-06	2.83E-05	1.48E-05	9.91E-06	1.59E-06	2.09E-07	1.14E-10	5.51E-09	2.66E-10	5.89E-09	5.89E-03	3.65E-05	5.07E-05	5.67E-05	2.63E-05	1.80E-06
8.60E-06	3.01E-06	1.39E-06	1.80E-07	5.58E-06	2.77E-05	1.44E-05	9.69E-06	1.55E-06	2.04E-07	1.13E-10	5.40E-09	2.60E-10	5.78E-09	5.78E-03	3.59E-05	4.98E-05	5.55E-05	2.57E-05	1.76E-06
8.45E-06	2.96E-06	1.37E-06	1.77E-07	5.46E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.11E-10	5.30E-09	2.55E-10	5.67E-09	5.67E-03	3.54E-05	4.90E-05	5.44E-05	2.51E-05	1.72E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.34E-06	2.65E-05	1.38E-05	9.26E-06	1.48E-06	1.95E-07	1.09E-10	5.20E-09	2.49E-10	5.56E-09	5.56E-03	3.49E-05	4.81E-05	5.33E-05	2.46E-05	1.68E-06
8.00E-06	2.80E-06	1.29E-06	1.68E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	1.06E-10	5.00E-09	2.38E-10	5.34E-09	5.34E-03	3.38E-05	4.64E-05	5.11E-05	2.35E-05	1.60E-06
7.84E-06	2.74E-06	1.27E-06	1.65E-07	4.99E-06	2.47E-05	1.29E-05	8.66E-06	1.39E-06	1.82E-07	1.04E-10	4.90E-09	2.33E-10	5.24E-09	5.24E-03	3.33E-05	4.56E-05	5.00E-05	2.30E-05	1.57E-06
7.69E-06	2.69E-06	1.25E-06	1.62E-07	4.88E-06	2.42E-05	1.26E-05	8.47E-06	1.36E-06	1.78E-07	1.03E-10	4.80E-09	2.28E-10	5.13E-09	5.13E-03	3.27E-05	4.47E-05	4.90E-05	2.25E-05	1.53E-06
7.55E-06	2.64E-06	1.22E-06	1.58E-07	4.77E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.75E-07	1.01E-10	4.71E-09	2.23E-10	5.03E-09	5.03E-03	3.22E-05	4.39E-05	4.80E-05	2.20E-05	1.50E-06
7.40E-06	2.59E-06	1.20E-06	1.55E-07	4.66E-06	2.31E-05	1.20E-05	8.09E-06	1.30E-06	1.71E-07	9.90E-11	4.61E-09	2.18E-10	4.92E-09	4.92E-03	3.16E-05	4.30E-05	4.69E-05	2.15E-05	1.47E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	9.73E-11	4.51E-09	2.13E-10	4.82E-09	4.82E-03	3.10E-05	4.22E-05	4.59E-05	2.10E-05	1.43E-06
1.36E-05	4.75E-06	2.20E-06	2.85E-07	1.05E-05	5.23E-05	2.72E-05	1.83E-05	2.92E-06	3.84E-07	1.64E-10	9.08E-09	4.88E-10	9.74E-09	9.74E-03	5.26E-05	7.77E-05	9.76E-05	4.80E-05	3.31E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	1.03E-05	5.14E-05	2.68E-05	1.79E-05	2.87E-06	3.78E-07	1.63E-10	8.97E-09	4.80E-10	9.61E-09	9.61E-03	5.21E-05	7.69E-05	9.62E-05	4.72E-05	3.25E-06
1.33E-05	4.64E-06	2.15E-06	2.78E-07	1.01E-05	5.02E-05	2.61E-05	1.75E-05	2.81E-06	3.69E-07	1.61E-10	8.81E-09	4.69E-10	9.43E-09	9.43E-03	5.14E-05	7.59E-05	9.42E-05	4.61E-05	3.17E-06
1.31E-05	4.57E-06	2.11E-06	2.74E-07	9.83E-06	4.89E-05	2.55E-05	1.71E-05	2.74E-06	3.60E-07	1.59E-10	8.63E-09	4.57E-10	9.25E-09	9.25E-03	5.06E-05	7.47E-05	9.22E-05	4.50E-05	3.10E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	9.57E-06	4.76E-05	2.48E-05	1.66E-05	2.66E-06	3.50E-07	1.56E-10	8.46E-09	4.45E-10	9.06E-09	9.06E-03	4.99E-05	7.34E-05	9.01E-05	4.38E-05	3.01E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	9.31E-06	4.63E-05	2.41E-05	1.62E-05	2.59E-06	3.40E-07	1.53E-10	8.26E-09	4.33E-10	8.85E-09	8.85E-03	4.90E-05	7.20E-05	8.78E-05	4.26E-05	2.93E-06
1.23E-05	4.30E-06	1.99E-06	2.58E-07	9.02E-06	4.48E-05	2.34E-05	1.57E-05	2.51E-06	3.30E-07	1.50E-10	8.04E-09	4.19E-10	8.61E-09	8.61E-03	4.79E-05	7.03E-05	8.53E-05	4.13E-05	2.84E-06
1.20E-05	4.21E-06	1.95E-06	2.53E-07	8.74E-06	4.35E-05	2.26E-05	1.52E-05	2.43E-06	3.20E-07	1.47E-10	7.85E-09	4.07E-10	8.40E-09	8.40E-03	4.71E-05	6.89E-05	8.31E-05	4.00E-05	2.75E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.50E-06	4.22E-05	2.20E-05	1.48E-05	2.36E-06	3.11E-07	1.45E-10	7.68E-09	3.95E-10	8.22E-09	8.22E-03	4.64E-05	6.77E-05	8.10E-05	3.89E-05	2.67E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	8.25E-06	4.10E-05	2.14E-05	1.43E-05	2.30E-06	3.02E-07	1.43E-10	7.50E-09	3.84E-10	8.03E-09	8.03E-03	4.57E-05	6.65E-05	7.90E-05	3.78E-05	2.60E-06
1.14E-05	3.98E-06	1.84E-06	2.39E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.23E-06	2.94E-07	1.41E-10	7.35E-09	3.74E-10	7.86E-09	7.86E-03	4.52E-05	6.53E-05	7.72E-05	3.68E-05	2.53E-06
1.12E-05	3.91E-06	1.81E-06	2.34E-07	7.81E-06	3.88E-05	2.02E-05	1.36E-05	2.17E-06	2.86E-07	1.39E-10	7.19E-09	3.64E-10	7.69E-09	7.69E-03	4.45E-05	6.42E-05	7.53E-05	3.58E-05	2.46E-06
1.10E-05	3.83E-06	1.77E-06	2.30E-07	7.60E-06	3.78E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.37E-10	7.03E-09	3.54E-10	7.52E-09	7.52E-03	4.39E-05	6.30E-05	7.35E-05	3.49E-05	2.39E-06
1.08E-05	3.76E-06	1.74E-06	2.26E-07	7.40E-06	3.68E-05	1.91E-05	1.29E-05	2.06E-06	2.71E-07	1.36E-10	6.88E-09	3.45E-10	7.36E-09	7.36E-03	4.33E-05	6.19E-05	7.18E-05	3.40E-05	2.33E-06
1.06E-05	3.69E-06	1.71E-06	2.21E-07	7.20E-06	3.58E-05	1.86E-05	1.25E-05	2.00E-06	2.63E-07	1.34E-10	6.74E-09	3.36E-10	7.21E-09	7.21E-03	4.26E-05	6.08E-05	7.01E-05	3.31E-05	2.27E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	7.01E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.31E-10	6.58E-09	3.27E-10	7.04E-09	7.04E-03	4.19E-05	5.96E-05	6.84E-05	3.22E-05	2.20E-06
1.01E-05	3.53E-06	1.63E-06	2.12E-07	6.80E-06	3.38E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.29E-10	6.42E-09	3.17E-10	6.86E-09	6.86E-03	4.11E-05	5.82E-05	6.66E-05	3.13E-05	2.14E-06
9.87E-06	3.45E-06	1.60E-06	2.07E-07	6.61E-06	3.28E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.26E-10	6.26E-09	3.08E-10	6.70E-09	6.70E-03	4.03E-05	5.70E-05	6.49E-05	3.04E-05	2.08E-06
9.67E-06	3.38E-06	1.56E-06	2.03E-07	6.44E-06	3.20E-05	1.66E-05	1.12E-05	1.79E-06	2.35E-07	1.24E-10	6.12E-09	3.00E-10	6.55E-09	6.55E-03	3.96E-05	5.58E-05	6.33E-05	2.96E-05	2.03E-06
9.51E-06	3.33E-06	1.54E-06	2.00E-07	6.29E-06	3.12E-05	1.63E-05	1.09E-05	1.75E-06	2.30E-07	1.23E-10	6.01E-09	2.94E-10	6.43E-09	6.43E-03	3.91E-05	5.49E-05	6.21E-05	2.89E-05	1.98E-06
9.36E-06	3.27E-06	1.51E-06	1.96E-07	6.16E-06	3.06E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.21E-10	5.91E-09	2.87E-10	6.32E-09	6.32E-03	3.87E-05	5.41E-05	6.09E-05	2.83E-05	1.94E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	5.87E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.18E-10	5.66E-09	2.74E-10	6.06E-09	6.06E-03	3.75E-05	5.21E-05	5.82E-05	2.70E-05	1.85E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.73E-06	2.84E-05	1.48E-05	9.95E-06	1.59E-06	2.10E-07	1.16E-10	5.55E-09	2.67E-10	5.93E-09	5.93E-03	3.69E-05	5.12E-05	5.70E-05	2.64E-05	1.80E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.60E-06	2.78E-05	1.45E-05	9.72E-06	1.56E-06	2.05E-07	1.14E-10	5.44E-09	2.61E-10	5.81E-09	5.81E-03	3.63E-05	5.02E-05	5.57E-05	2.58E-05	1.76E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.47E-06	2.71E-05	1.41E-05	9.50E-06	1.52E-06	2.00E-07	1.12E-10	5.33E-09	2.55E-10	5.70E-09	5.70E-03	3.58E-05	4.94E-05	5.46E-05	2.52E-05	1.72E-06
8.35E-06	2.92E-06	1.35E-06	1.75E-07	5.35E-06	2.65E-05	1.38E-05	9.29E-06	1.49E-06	1.96E-07	1.11E-10	5.23E-09	2.50E-10	5.59E-09	5.59E-03	3.52E-05	4.85E-05	5.35E-05	2.46E-05	1.68E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.23E-06	2.59E-05	1.35E-05	9.08E-06	1.45E-06	1.91E-07	1.09E-10	5.12E-09	2.44E-10	5.48E-09	5.48E-03	3.47E-05	4.76E-05	5.24E-05	2.41E-05	1.64E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.11E-06	2.53E-05	1.32E-05	8.87E-06	1.42E-06	1.87E-07	1.07E-10	5.02E-09	2.38E-10	5.36E-09	5.36E-03	3.41E-05	4.67E-05	5.12E-05	2.35E-05	1.61E-06
7.87E-06	2.75E-06	1.27E-06	1.65E-07	4.99E-06	2.47E-05	1.29E-05	8.66E-06	1.39E-06	1.82E-07	1.05E-10	4.91E-09	2.33E-10	5.25E-09	5.25E-03	3.35E-05	4.58E-05	5.01E-05	2.30E-05	1.57E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.88E-06	2.42E-05	1.26E-05	8.46E-06	1.35E-06	1.78E-07	1.03E-10	4.81E-09	2.28E-10	5.14E-09	5.14E-03	3.29E-05	4.49E-05	4.90E-05	2.25E-05	1.53E-06
7.57E-06	2.65E-06	1.22E-06	1.59E-07	4.77E-06	2.36E-05	1.23E-05	8.27E-06	1.32E-06	1.74E-07	1.01E-10	4.71E-09	2.23E-10	5.04E-09	5.04E-03	3.23E-05	4.40E-05	4.80E-05	2.20E-05	1.50E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	4.66E-06	2.31E-05	1.20E-05	8.08E-06	1.29E-06	1.70E-07	9.95E-11	4.61E-09	2.17E-10	4.93E-09	4.93E-03	3.17E-05	4.32E-05	4.70E-05	2.15E-05	1.46E-06
1.40E-05	4.91E-06	2.27E-06	2.95E-07	1.09E-05	5.42E-05	2.83E-05	1.89E-05	3.03E-06	3.98E-07	1.69E-10	9.40E-09	5.06E-10	1.01E-08	1.01E-02	5.40E-05	8.02E-05	1.01E-04	4.98E-05	3.43E-06
1.38E-05	4.84E-06	2.24E-06	2.90E-07	1.06E-05	5.28E-05	2.75E-05	1.84E-05	2.95E-06	3.88E-07	1.67E-10	9.21E-09	4.93E-10	9.87E-09	9.87E-03	5.33E-05	7.90E-05	9.88E-05	4.84E-05	3.34E-06
1.36E-05	4.76E-06	2.20E-06	2.85E-07	1.03E-05	5.14E-05	2.68E-05	1.79E-05	2.87E-06	3.77E-07	1.64E-10	9.02E-09	4.80E-10	9.67E-09	9.67E-03	5.25E-05	7.77E-05	9.65E-05	4.72E-05	3.25E-06
1.34E-05	4.67E-06	2.16E-06	2.80E-07	1.00E-05	4.99E-05	2.60E-05	1.74E-05	2.79E-06	3.67E-07	1.62E-10	8.82E-09	4.67E-10	9.45E-09	9.45E-03	5.17E-05	7.64E-05	9.42E-05	4.59E-05	3.16E-06
1.31E-05	4.58E-06	2.12E-06	2.75E-07	9.74E-06	4.85E-05	2.52E-05	1.69E-05	2.71E-06	3.56E-07	1.59E-10	8.61E-09	4.53E-10	9.23E-09	9.23E-03	5.07E-05	7.48E-05	9.17E-05	4.46E-05	3.07E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	9.44E-06	4.70E-05	2.45E-05	1.64E-05	2.63E-06	3.45E-07	1.56E-10	8.41E-09	4.39E-10	9.01E-09	9.01E-03	4.99E-05	7.34E-05	8.93E-05	4.32E-05	2.97E-06
1.25E-05	4.38E-06	2.03E-06	2.63E-07	9.14E-06	4.54E-05	2.37E-05	1.59E-05	2.54E-06	3.34E-07	1.53E-10	8.18E-09	4.25E-10	8.76E-09	8.76E-03	4.89E-05	7.17E-05	8.67E-05	4.18E-05	2.88E-06
1.23E-05	4.30E-06	1.99E-06	2.58E-07	8.86E-06	4.41E-05	2.30E-05	1.54E-05	2.47E-06	3.24E-07	1.51E-10	7.99E-09	4.12E-10	8.56E-09	8.56E-03	4.81E-05	7.04E-05	8.44E-05	4.06E-05	2.79E-06
1.20E-05	4.21E-06	1.95E-06	2.53E-07	8.60E-06	4.27E-05	2.23E-05	1.49E-05	2.39E-06	3.14E-07	1.48E-10	7.80E-09	4.00E-10	8.35E-09	8.35E-03	4.74E-05	6.90E-05	8.22E-05	3.94E-05	2.71E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.34E-06	4.15E-05	2.16E-05	1.45E-05	2.32E-06	3.05E-07	1.46E-10	7.62E-09	3.88E-10	8.15E-09	8.15E-03	4.66E-05	6.77E-05	8.01E-05	3.82E-05	2.63E-06
1.16E-05	4.04E-06	1.87E-06	2.43E-07	8.10E-06	4.03E-05	2.10E-05	1.41E-05	2.25E-06	2.96E-07	1.44E-10	7.44E-09	3.77E-10	7.97E-09	7.97E-03	4.59E-05	6.64E-05	7.81E-05	3.72E-05	2.55E-06
1.13E-05	3.96E-06	1.83E-06	2.37E-07	7.86E-06	3.91E-05	2.04E-05	1.37E-05	2.19E-06	2.88E-07	1.41E-10	7.26E-09	3.66E-10	7.77E-09	7.77E-03	4.51E-05	6.50E-05	7.60E-05	3.61E-05	2.48E-06
1.11E-05	3.87E-06	1.79E-06	2.32E-07	7.63E-06	3.79E-05	1.97E-05	1.33E-05	2.12E-06	2.79E-07	1.39E-10	7.08E-09	3.55E-10	7.58E-09	7.58E-03	4.43E-05	6.36E-05	7.40E-05	3.50E-05	2.40E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.44E-06	3.70E-05	1.92E-05	1.29E-05	2.07E-06	2.72E-07	1.37E-10	6.95E-09	3.47E-10	7.43E-09	7.43E-03	4.38E-05	6.26E-05	7.24E-05	3.42E-05	2.34E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	7.04E-06	3.49E-05	1.82E-05	1.22E-05	1.96E-06	2.57E-07	1.33E-10	6.64E-09	3.28E-10	7.10E-09	7.10E-03	4.24E-05	6.02E-05	6.89E-05	3.23E-05	2.21E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.84E-06	3.39E-05	1.77E-05	1.19E-05	1.90E-06	2.50E-07	1.30E-10	6.47E-09	3.19E-10	6.92E-09	6.92E-03	4.16E-05	5.89E-05	6.71E-05	3.14E-05	2.15E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	6.64E-06	3.30E-05	1.72E-05	1.15E-05	1.85E-06	2.43E-07	1.28E-10	6.31E-09	3.10E-10	6.75E-09	6.75E-03	4.08E-05	5.76E-05	6.53E-05	3.05E-05	2.09E-06
9.77E-06	3.42E-06	1.58E-06	2.05E-07	6.47E-06	3.21E-05	1.67E-05	1.12E-05	1.80E-06	2.37E-07	1.26E-10	6.17E-09	3.02E-10	6.60E-09	6.60E-03	4.02E-05	5.64E-05	6.37E-05	2.97E-05	2.03E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	6.32E-06	3.13E-05	1.63E-05	1.10E-05	1.76E-06	2.31E-07	1.24E-10	6.05E-09	2.95E-10	6.47E-09	6.47E-03	3.96E-05	5.55E-05	6.24E-05	2.91E-05	1.99E-06
9.43E-06	3.30E-06	1.53E-06	1.98E-07	6.18E-06	3.06E-05	1.60E-05	1.07E-05	1.72E-06	2.26E-07	1.23E-10	5.94E-09	2.88E-10	6.35E-09	6.35E-03	3.91E-05	5.46E-05	6.12E-05	2.84E-05	1.94E-06
9.26E-06	3.24E-06	1.50E-06	1.94E-07	6.03E-06	2.99E-05	1.56E-05	1.05E-05	1.68E-06	2.20E-07	1.21E-10	5.82E-09	2.81E-10	6.22E-09	6.22E-03	3.85E-05	5.36E-05	5.98E-05	2.77E-05	1.90E-06
9.08E-06	3.18E-06	1.47E-06	1.90E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.19E-10	5.70E-09	2.75E-10	6.10E-09	6.10E-03	3.79E-05	5.26E-05	5.85E-05	2.71E-05	1.85E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	5.74E-06	2.85E-05	1.48E-05	9.97E-06	1.60E-06	2.10E-07	1.17E-10	5.58E-09	2.68E-10	5.97E-09	5.97E-03	3.73E-05	5.16E-05	5.72E-05	2.64E-05	1.81E-06
8.72E-06	3.05E-06	1.41E-06	1.83E-07	5.60E-06	2.78E-05	1.45E-05	9.73E-06	1.56E-06	2.05E-07	1.15E-10	5.46E-09	2.61E-10	5.84E-09	5.84E-03	3.66E-05	5.06E-05	5.59E-05	2.58E-05	1.76E-06
8.56E-06	3.00E-06	1.39E-06	1.80E-07	5.48E-06	2.72E-05	1.42E-05	9.51E-06	1.52E-06	2.00E-07	1.13E-10	5.36E-09	2.56E-10	5.73E-09	5.73E-03	3.61E-05	4.97E-05	5.48E-05	2.52E-05	1.72E-06
8.40E-06	2.94E-06	1.36E-06	1.76E-07	5.35E-06	2.66E-05	1.38E-05	9.30E-06	1.49E-06	1.96E-07	1.11E-10	5.25E-09	2.50E-10	5.61E-09	5.61E-03	3.55E-05	4.88E-05	5.37E-05	2.47E-05	1.68E-06
8.23E-06	2.88E-06	1.33E-06	1.73E-07	5.23E-06	2.59E-05	1.35E-05	9.08E-06	1.45E-06	1.91E-07	1.09E-10	5.14E-09	2.44E-10	5.49E-09	5.49E-03	3.49E-05	4.79E-05	5.25E-05	2.41E-05	1.64E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	1.07E-10	5.03E-09	2.38E-10	5.38E-09	5.38E-03	3.43E-05	4.69E-05	5.13E-05	2.35E-05	1.61E-06
7.90E-06	2.76E-06	1.28E-06	1.66E-07	4.99E-06	2.47E-05	1.29E-05	8.66E-06	1.39E-06	1.82E-07	1.06E-10	4.93E-09	2.33E-10	5.26E-09	5.26E-03	3.37E-05	4.60E-05	5.02E-05	2.30E-05	1.57E-06
7.74E-06	2.71E-06	1.25E-06	1.62E-07	4.87E-06	2.41E-05	1.26E-05	8.46E-06	1.35E-06	1.78E-07	1.04E-10	4.82E-09	2.27E-10	5.15E-09	5.15E-03	3.30E-05	4.50E-05	4.91E-05	2.24E-05	1.53E-06
7.58E-06	2.65E-06	1.23E-06	1.59E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	1.02E-10	4.72E-09	2.22E-10	5.04E-09	5.04E-03	3.24E-05	4.41E-05	4.80E-05	2.19E-05	1.50E-06
1.47E-05	5.13E-06	2.37E-06	3.08E-07	1.15E-05	5.73E-05	2.98E-05	2.00E-05	3.20E-06	4.20E-07	1.75E-10	9.85E-09	5.34E-10	1.06E-08	1.06E-02	5.60E-05	8.37E-05	1.06E-04	5.25E-05	3.62E-06
1.44E-05	5.05E-06	2.34E-06	3.03E-07	1.12E-05	5.56E-05	2.90E-05	1.94E-05	3.11E-06	4.08E-07	1.73E-10	9.64E-09	5.19E-10	1.03E-08	1.03E-02	5.52E-05	8.23E-05	1.04E-04	5.10E-05	3.51E-06
1.42E-05	4.96E-06	2.30E-06	2.98E-07	1.08E-05	5.40E-05	2.81E-05	1.89E-05	3.02E-06	3.97E-07	1.70E-10	9.43E-09	5.04E-10	1.01E-08	1.01E-02	5.44E-05	8.10E-05	1.01E-04	4.96E-05	3.41E-06
1.39E-05	4.87E-06	2.26E-06	2.92E-07	1.05E-05	5.24E-05	2.73E-05	1.83E-05	2.93E-06	3.85E-07	1.68E-10	9.22E-09	4.89E-10	9.88E-09	9.88E-03	5.36E-05	7.96E-05	9.86E-05	4.82E-05	3.32E-06
1.37E-05	4.78E-06	2.21E-06	2.87E-07	1.02E-05	5.08E-05	2.65E-05	1.77E-05	2.84E-06	3.73E-07	1.65E-10	9.00E-09	4.75E-10	9.64E-09	9.64E-03	5.27E-05	7.80E-05	9.60E-05	4.67E-05	3.21E-06
1.34E-05	4.68E-06	2.16E-06	2.80E-07	9.88E-06	4.92E-05	2.56E-05	1.72E-05	2.75E-06	3.61E-07	1.62E-10	8.77E-09	4.60E-10	9.39E-09	9.39E-03	5.17E-05	7.64E-05	9.33E-05	4.52E-05	3.11E-06
1.31E-05	4.57E-06	2.11E-06	2.74E-07	9.55E-06	4.75E-05	2.48E-05	1.66E-05	2.66E-06	3.50E-07	1.59E-10	8.54E-09	4.45E-10	9.14E-09	9.14E-03	5.08E-05	7.47E-05	9.05E-05	4.38E-05	3.01E-06
1.28E-05	4.47E-06	2.07E-06	2.68E-07	9.24E-06	4.60E-05	2.39E-05	1.61E-05	2.57E-06	3.38E-07	1.56E-10	8.32E-09	4.30E-10	8.91E-09	8.91E-03	4.99E-05	7.31E-05	8.80E-05	4.24E-05	2.91E-06
1.25E-05	4.37E-06	2.02E-06	2.62E-07	8.95E-06	4.45E-05	2.32E-05	1.56E-05	2.49E-06	3.27E-07	1.53E-10	8.11E-09	4.17E-10	8.68E-09	8.68E-03	4.90E-05	7.16E-05	8.55E-05	4.10E-05	2.82E-06
1.22E-05	4.28E-06	1.98E-06	2.56E-07	8.67E-06	4.31E-05	2.24E-05	1.51E-05	2.41E-06	3.17E-07	1.51E-10	7.90E-09	4.04E-10	8.45E-09	8.45E-03	4.81E-05	7.01E-05	8.31E-05	3.97E-05	2.73E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	8.37E-06	4.16E-05	2.17E-05	1.46E-05	2.33E-06	3.06E-07	1.48E-10	7.68E-09	3.90E-10	8.22E-09	8.22E-03	4.72E-05	6.84E-05	8.06E-05	3.84E-05	2.64E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	8.05E-06	4.00E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.44E-10	7.43E-09	3.75E-10	7.95E-09	7.95E-03	4.59E-05	6.64E-05	7.78E-05	3.69E-05	2.53E-06
1.12E-05	3.91E-06	1.81E-06	2.34E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.39E-10	7.16E-09	3.60E-10	7.66E-09	7.66E-03	4.45E-05	6.42E-05	7.49E-05	3.55E-05	2.43E-06
1.12E-05	3.92E-06	1.82E-06	2.35E-07	7.68E-06	3.82E-05	1.99E-05	1.33E-05	2.14E-06	2.81E-07	1.41E-10	7.17E-09	3.58E-10	7.66E-09	7.66E-03	4.51E-05	6.45E-05	7.47E-05	3.53E-05	2.42E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	7.27E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.37E-10	6.86E-09	3.39E-10	7.33E-09	7.33E-03	4.38E-05	6.22E-05	7.11E-05	3.34E-05	2.29E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	7.06E-06	3.51E-05	1.83E-05	1.23E-05	1.96E-06	2.58E-07	1.35E-10	6.69E-09	3.29E-10	7.15E-09	7.15E-03	4.29E-05	6.08E-05	6.93E-05	3.25E-05	2.22E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.32E-10	6.52E-09	3.20E-10	6.97E-09	6.97E-03	4.21E-05	5.94E-05	6.74E-05	3.15E-05	2.16E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.66E-06	3.30E-05	1.72E-05	1.16E-05	1.85E-06	2.43E-07	1.30E-10	6.36E-09	3.10E-10	6.80E-09	6.80E-03	4.13E-05	5.81E-05	6.56E-05	3.06E-05	2.09E-06
9.86E-06	3.45E-06	1.60E-06	2.07E-07	6.49E-06	3.22E-05	1.68E-05	1.13E-05	1.80E-06	2.37E-07	1.27E-10	6.22E-09	3.03E-10	6.65E-09	6.65E-03	4.07E-05	5.70E-05	6.41E-05	2.98E-05	2.04E-06
9.69E-06	3.39E-06	1.57E-06	2.03E-07	6.34E-06	3.15E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.26E-10	6.10E-09	2.96E-10	6.53E-09	6.53E-03	4.01E-05	5.61E-05	6.28E-05	2.92E-05	2.00E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.22E-10	5.85E-09	2.82E-10	6.26E-09	6.26E-03	3.89E-05	5.40E-05	6.01E-05	2.78E-05	1.90E-06
9.13E-06	3.19E-06	1.48E-06	1.92E-07	5.89E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.20E-10	5.72E-09	2.75E-10	6.12E-09	6.12E-03	3.82E-05	5.29E-05	5.87E-05	2.71E-05	1.85E-06
8.94E-06	3.13E-06	1.45E-06	1.88E-07	5.74E-06	2.85E-05	1.48E-05	9.97E-06	1.60E-06	2.10E-07	1.18E-10	5.60E-09	2.68E-10	5.99E-09	5.99E-03	3.76E-05	5.19E-05	5.74E-05	2.64E-05	1.81E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.61E-06	2.78E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.16E-10	5.49E-09	2.62E-10	5.87E-09	5.87E-03	3.70E-05	5.10E-05	5.62E-05	2.59E-05	1.77E-06
8.44E-06	2.95E-06	1.37E-06	1.77E-07	5.36E-06	2.66E-05	1.38E-05	9.30E-06	1.49E-06	1.96E-07	1.12E-10	5.27E-09	2.50E-10	5.63E-09	5.63E-03	3.58E-05	4.91E-05	5.38E-05	2.47E-05	1.69E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.22E-06	2.59E-05	1.35E-05	9.07E-06	1.45E-06	1.91E-07	1.10E-10	5.15E-09	2.44E-10	5.51E-09	5.51E-03	3.51E-05	4.80E-05	5.25E-05	2.41E-05	1.64E-06
8.08E-06	2.83E-06	1.31E-06	1.70E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	1.08E-10	5.04E-09	2.38E-10	5.38E-09	5.38E-03	3.44E-05	4.70E-05	5.13E-05	2.35E-05	1.60E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.98E-06	2.47E-05	1.29E-05	8.64E-06	1.38E-06	1.82E-07	1.06E-10	4.93E-09	2.32E-10	5.27E-09	5.27E-03	3.38E-05	4.61E-05	5.02E-05	2.29E-05	1.57E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	4.87E-06	2.41E-05	1.26E-05	8.45E-06	1.35E-06	1.78E-07	1.04E-10	4.83E-09	2.27E-10	5.16E-09	5.16E-03	3.32E-05	4.52E-05	4.91E-05	2.24E-05	1.53E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	1.02E-10	4.73E-09	2.22E-10	5.05E-09	5.05E-03	3.26E-05	4.43E-05	4.80E-05	2.19E-05	1.50E-06
1.42E-05	4.98E-06	2.31E-06	2.99E-07	1.07E-05	5.33E-05	2.77E-05	1.86E-05	2.98E-06	3.91E-07	1.71E-10	9.40E-09	4.98E-10	1.01E-08	1.01E-02	5.46E-05	8.13E-05	1.00E-04	4.90E-05	3.37E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	1.03E-05	5.15E-05	2.68E-05	1.80E-05	2.88E-06	3.78E-07	1.68E-10	9.15E-09	4.81E-10	9.80E-09	9.80E-03	5.36E-05	7.95E-05	9.75E-05	4.73E-05	3.26E-06
1.36E-05	4.76E-06	2.20E-06	2.85E-07	9.98E-06	4.97E-05	2.59E-05	1.74E-05	2.78E-06	3.65E-07	1.65E-10	8.90E-09	4.65E-10	9.53E-09	9.53E-03	5.26E-05	7.77E-05	9.45E-05	4.57E-05	3.14E-06
1.33E-05	4.64E-06	2.15E-06	2.78E-07	9.64E-06	4.79E-05	2.50E-05	1.68E-05	2.68E-06	3.52E-07	1.61E-10	8.65E-09	4.48E-10	9.26E-09	9.26E-03	5.15E-05	7.59E-05	9.16E-05	4.41E-05	3.03E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	9.32E-06	4.63E-05	2.41E-05	1.62E-05	2.59E-06	3.41E-07	1.59E-10	8.42E-09	4.34E-10	9.01E-09	9.01E-03	5.06E-05	7.43E-05	8.89E-05	4.27E-05	2.93E-06
1.27E-05	4.44E-06	2.05E-06	2.66E-07	9.02E-06	4.48E-05	2.34E-05	1.57E-05	2.51E-06	3.30E-07	1.56E-10	8.21E-09	4.20E-10	8.78E-09	8.78E-03	4.98E-05	7.27E-05	8.64E-05	4.13E-05	2.84E-06
1.23E-05	4.31E-06	1.99E-06	2.58E-07	8.66E-06	4.31E-05	2.24E-05	1.51E-05	2.41E-06	3.17E-07	1.52E-10	7.94E-09	4.03E-10	8.49E-09	8.49E-03	4.86E-05	7.06E-05	8.33E-05	3.97E-05	2.73E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.16E-05	4.06E-06	1.88E-06	2.44E-07	8.14E-06	4.05E-05	2.11E-05	1.41E-05	2.26E-06	2.98E-07	1.43E-10	7.48E-09	3.79E-10	8.00E-09	8.00E-03	4.58E-05	6.66E-05	7.84E-05	3.73E-05	2.56E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.42E-10	7.33E-09	3.70E-10	7.84E-09	7.84E-03	4.53E-05	6.56E-05	7.67E-05	3.64E-05	2.50E-06
1.16E-05	4.05E-06	1.88E-06	2.43E-07	7.94E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.46E-10	7.40E-09	3.70E-10	7.92E-09	7.92E-03	4.64E-05	6.66E-05	7.71E-05	3.64E-05	2.50E-06
1.14E-05	3.98E-06	1.84E-06	2.39E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.44E-10	7.25E-09	3.60E-10	7.76E-09	7.76E-03	4.59E-05	6.55E-05	7.54E-05	3.55E-05	2.43E-06
1.11E-05	3.90E-06	1.80E-06	2.34E-07	7.51E-06	3.73E-05	1.94E-05	1.31E-05	2.09E-06	2.75E-07	1.41E-10	7.08E-09	3.50E-10	7.57E-09	7.57E-03	4.51E-05	6.42E-05	7.35E-05	3.45E-05	2.36E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.29E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.39E-10	6.90E-09	3.40E-10	7.38E-09	7.38E-03	4.43E-05	6.27E-05	7.15E-05	3.35E-05	2.29E-06
1.06E-05	3.71E-06	1.72E-06	2.22E-07	7.05E-06	3.50E-05	1.82E-05	1.23E-05	1.96E-06	2.58E-07	1.36E-10	6.71E-09	3.29E-10	7.17E-09	7.17E-03	4.33E-05	6.12E-05	6.94E-05	3.24E-05	2.22E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.33E-10	6.55E-09	3.20E-10	7.00E-09	7.00E-03	4.25E-05	5.98E-05	6.76E-05	3.15E-05	2.16E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	6.61E-06	3.28E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.29E-10	6.33E-09	3.08E-10	6.77E-09	6.77E-03	4.13E-05	5.80E-05	6.53E-05	3.04E-05	2.08E-06
9.94E-06	3.48E-06	1.61E-06	2.09E-07	6.50E-06	3.22E-05	1.68E-05	1.13E-05	1.81E-06	2.38E-07	1.29E-10	6.26E-09	3.03E-10	6.69E-09	6.69E-03	4.11E-05	5.75E-05	6.44E-05	2.99E-05	2.04E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.36E-06	3.16E-05	1.64E-05	1.11E-05	1.77E-06	2.33E-07	1.27E-10	6.15E-09	2.97E-10	6.57E-09	6.57E-03	4.06E-05	5.66E-05	6.32E-05	2.93E-05	2.00E-06
9.58E-06	3.35E-06	1.55E-06	2.01E-07	6.20E-06	3.08E-05	1.60E-05	1.08E-05	1.72E-06	2.27E-07	1.25E-10	6.01E-09	2.89E-10	6.43E-09	6.43E-03	4.00E-05	5.55E-05	6.17E-05	2.86E-05	1.95E-06
9.38E-06	3.28E-06	1.52E-06	1.97E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.23E-10	5.88E-09	2.82E-10	6.28E-09	6.28E-03	3.92E-05	5.44E-05	6.03E-05	2.78E-05	1.90E-06
9.18E-06	3.21E-06	1.49E-06	1.93E-07	5.89E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.16E-07	1.21E-10	5.75E-09	2.75E-10	6.15E-09	6.15E-03	3.86E-05	5.33E-05	5.89E-05	2.71E-05	1.85E-06
8.99E-06	3.14E-06	1.46E-06	1.89E-07	5.75E-06	2.85E-05	1.48E-05	9.98E-06	1.60E-06	2.10E-07	1.19E-10	5.62E-09	2.68E-10	6.01E-09	6.01E-03	3.79E-05	5.22E-05	5.75E-05	2.65E-05	1.81E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.62E-06	2.79E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.17E-10	5.51E-09	2.62E-10	5.89E-09	5.89E-03	3.73E-05	5.13E-05	5.63E-05	2.59E-05	1.77E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.48E-06	2.72E-05	1.42E-05	9.53E-06	1.52E-06	2.01E-07	1.15E-10	5.40E-09	2.56E-10	5.77E-09	5.77E-03	3.67E-05	5.03E-05	5.51E-05	2.53E-05	1.73E-06
8.46E-06	2.96E-06	1.37E-06	1.77E-07	5.34E-06	2.65E-05	1.38E-05	9.28E-06	1.49E-06	1.96E-07	1.13E-10	5.27E-09	2.50E-10	5.63E-09	5.63E-03	3.60E-05	4.92E-05	5.37E-05	2.46E-05	1.68E-06
8.28E-06	2.90E-06	1.34E-06	1.74E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.11E-10	5.16E-09	2.44E-10	5.51E-09	5.51E-03	3.53E-05	4.82E-05	5.25E-05	2.40E-05	1.64E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.86E-07	1.09E-10	5.05E-09	2.38E-10	5.40E-09	5.40E-03	3.47E-05	4.72E-05	5.14E-05	2.35E-05	1.60E-06
7.93E-06	2.78E-06	1.28E-06	1.67E-07	4.97E-06	2.46E-05	1.28E-05	8.62E-06	1.38E-06	1.82E-07	1.07E-10	4.93E-09	2.32E-10	5.27E-09	5.27E-03	3.40E-05	4.62E-05	5.01E-05	2.29E-05	1.56E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.85E-06	2.40E-05	1.25E-05	8.42E-06	1.35E-06	1.77E-07	1.05E-10	4.83E-09	2.27E-10	5.16E-09	5.16E-03	3.34E-05	4.53E-05	4.90E-05	2.24E-05	1.53E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.17E-05	5.80E-05	3.02E-05	2.03E-05	3.25E-06	4.26E-07	1.80E-10	1.01E-08	5.42E-10	1.08E-08	1.08E-02	5.77E-05	8.66E-05	1.09E-04	5.33E-05	3.67E-06
1.49E-05	5.20E-06	2.40E-06	3.12E-07	1.12E-05	5.60E-05	2.92E-05	1.96E-05	3.13E-06	4.11E-07	1.77E-10	9.83E-09	5.23E-10	1.05E-08	1.05E-02	5.66E-05	8.47E-05	1.05E-04	5.14E-05	3.54E-06
1.45E-05	5.06E-06	2.34E-06	3.03E-07	1.08E-05	5.38E-05	2.80E-05	1.88E-05	3.01E-06	3.96E-07	1.73E-10	9.52E-09	5.03E-10	1.02E-08	1.02E-02	5.52E-05	8.24E-05	1.02E-04	4.95E-05	3.41E-06
1.41E-05	4.94E-06	2.29E-06	2.96E-07	1.04E-05	5.19E-05	2.70E-05	1.81E-05	2.90E-06	3.81E-07	1.70E-10	9.26E-09	4.85E-10	9.91E-09	9.91E-03	5.42E-05	8.06E-05	9.84E-05	4.77E-05	3.28E-06
1.38E-05	4.81E-06	2.23E-06	2.89E-07	1.00E-05	4.99E-05	2.60E-05	1.74E-05	2.79E-06	3.67E-07	1.66E-10	8.98E-09	4.67E-10	9.61E-09	9.61E-03	5.31E-05	7.86E-05	9.52E-05	4.60E-05	3.16E-06
1.34E-05	4.69E-06	2.17E-06	2.81E-07	9.65E-06	4.80E-05	2.50E-05	1.68E-05	2.69E-06	3.53E-07	1.63E-10	8.71E-09	4.49E-10	9.32E-09	9.32E-03	5.21E-05	7.67E-05	9.20E-05	4.43E-05	3.04E-06
1.31E-05	4.58E-06	2.12E-06	2.75E-07	9.33E-06	4.64E-05	2.42E-05	1.62E-05	2.60E-06	3.41E-07	1.60E-10	8.48E-09	4.34E-10	9.07E-09	9.07E-03	5.12E-05	7.50E-05	8.93E-05	4.28E-05	2.94E-06
1.25E-05	4.39E-06	2.03E-06	2.63E-07	8.85E-06	4.40E-05	2.29E-05	1.54E-05	2.46E-06	3.24E-07	1.54E-10	8.09E-09	4.12E-10	8.66E-09	8.66E-03	4.92E-05	7.18E-05	8.50E-05	4.06E-05	2.79E-06
1.20E-05	4.21E-06	1.95E-06	2.52E-07	8.43E-06	4.19E-05	2.18E-05	1.47E-05	2.35E-06	3.08E-07	1.48E-10	7.74E-09	3.93E-10	8.28E-09	8.28E-03	4.73E-05	6.89E-05	8.12E-05	3.87E-05	2.65E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.19E-06	4.07E-05	2.12E-05	1.42E-05	2.28E-06	3.00E-07	1.46E-10	7.57E-09	3.82E-10	8.10E-09	8.10E-03	4.67E-05	6.77E-05	7.92E-05	3.76E-05	2.58E-06
1.20E-05	4.18E-06	1.93E-06	2.51E-07	8.19E-06	4.07E-05	2.12E-05	1.42E-05	2.28E-06	2.99E-07	1.50E-10	7.63E-09	3.82E-10	8.16E-09	8.16E-03	4.78E-05	6.87E-05	7.96E-05	3.76E-05	2.58E-06
1.17E-05	4.11E-06	1.90E-06	2.46E-07	7.98E-06	3.97E-05	2.07E-05	1.39E-05	2.22E-06	2.92E-07	1.48E-10	7.49E-09	3.72E-10	8.01E-09	8.01E-03	4.73E-05	6.76E-05	7.79E-05	3.67E-05	2.51E-06
1.13E-05	3.94E-06	1.82E-06	2.36E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.10E-06	2.75E-07	1.43E-10	7.13E-09	3.51E-10	7.63E-09	7.63E-03	4.57E-05	6.49E-05	7.39E-05	3.46E-05	2.37E-06
1.09E-05	3.83E-06	1.77E-06	2.29E-07	7.27E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.40E-10	6.92E-09	3.39E-10	7.40E-09	7.40E-03	4.46E-05	6.31E-05	7.16E-05	3.35E-05	2.29E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	7.06E-06	3.51E-05	1.83E-05	1.23E-05	1.97E-06	2.58E-07	1.37E-10	6.75E-09	3.30E-10	7.22E-09	7.22E-03	4.38E-05	6.17E-05	6.97E-05	3.25E-05	2.22E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.82E-06	3.39E-05	1.76E-05	1.19E-05	1.90E-06	2.49E-07	1.34E-10	6.54E-09	3.18E-10	7.00E-09	7.00E-03	4.27E-05	6.00E-05	6.74E-05	3.14E-05	2.15E-06
1.01E-05	3.54E-06	1.64E-06	2.12E-07	6.62E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.31E-10	6.37E-09	3.09E-10	6.81E-09	6.81E-03	4.18E-05	5.85E-05	6.56E-05	3.05E-05	2.08E-06
1.00E-05	3.52E-06	1.63E-06	2.11E-07	6.53E-06	3.24E-05	1.69E-05	1.14E-05	1.82E-06	2.39E-07	1.31E-10	6.32E-09	3.05E-10	6.75E-09	6.75E-03	4.17E-05	5.82E-05	6.49E-05	3.01E-05	2.06E-06
9.58E-06	3.35E-06	1.55E-06	2.01E-07	6.16E-06	3.06E-05	1.59E-05	1.07E-05	1.71E-06	2.26E-07	1.26E-10	6.00E-09	2.88E-10	6.41E-09	6.41E-03	4.01E-05	5.55E-05	6.15E-05	2.84E-05	1.94E-06
9.40E-06	3.29E-06	1.52E-06	1.97E-07	6.02E-06	2.99E-05	1.56E-05	1.05E-05	1.68E-06	2.20E-07	1.24E-10	5.88E-09	2.81E-10	6.29E-09	6.29E-03	3.95E-05	5.45E-05	6.02E-05	2.77E-05	1.90E-06
9.21E-06	3.22E-06	1.49E-06	1.93E-07	5.87E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.22E-10	5.75E-09	2.74E-10	6.15E-09	6.15E-03	3.88E-05	5.34E-05	5.88E-05	2.71E-05	1.85E-06
9.04E-06	3.16E-06	1.46E-06	1.90E-07	5.75E-06	2.85E-05	1.49E-05	9.99E-06	1.60E-06	2.10E-07	1.20E-10	5.65E-09	2.68E-10	6.04E-09	6.04E-03	3.82E-05	5.25E-05	5.77E-05	2.65E-05	1.81E-06
8.68E-06	3.04E-06	1.40E-06	1.82E-07	5.48E-06	2.72E-05	1.41E-05	9.51E-06	1.52E-06	2.00E-07	1.16E-10	5.41E-09	2.56E-10	5.78E-09	5.78E-03	3.69E-05	5.05E-05	5.51E-05	2.52E-05	1.72E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.34E-06	2.65E-05	1.38E-05	9.27E-06	1.48E-06	1.95E-07	1.14E-10	5.29E-09	2.49E-10	5.65E-09	5.65E-03	3.62E-05	4.94E-05	5.38E-05	2.46E-05	1.68E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.21E-06	2.58E-05	1.34E-05	9.04E-06	1.45E-06	1.90E-07	1.11E-10	5.16E-09	2.43E-10	5.52E-09	5.52E-03	3.55E-05	4.83E-05	5.25E-05	2.40E-05	1.64E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.06E-06	2.51E-05	1.31E-05	8.79E-06	1.41E-06	1.85E-07	1.09E-10	5.03E-09	2.37E-10	5.38E-09	5.38E-03	3.47E-05	4.71E-05	5.12E-05	2.33E-05	1.59E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	4.92E-06	2.44E-05	1.27E-05	8.55E-06	1.37E-06	1.80E-07	1.06E-10	4.90E-09	2.30E-10	5.24E-09	5.24E-03	3.39E-05	4.60E-05	4.98E-05	2.27E-05	1.55E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.83E-06	2.39E-05	1.25E-05	8.39E-06	1.34E-06	1.77E-07	1.05E-10	4.82E-09	2.26E-10	5.15E-09	5.15E-03	3.34E-05	4.53E-05	4.89E-05	2.23E-05	1.52E-06
1.69E-05	5.92E-06	2.74E-06	3.55E-07	1.38E-05	6.87E-05	3.58E-05	2.40E-05	3.83E-06	5.03E-07	1.97E-10	1.15E-08	6.39E-10	1.24E-08	1.24E-02	6.29E-05	9.61E-05	1.26E-04	6.28E-05	4.34E-06
1.66E-05	5.81E-06	2.69E-06	3.48E-07	1.33E-05	6.62E-05	3.45E-05	2.31E-05	3.70E-06	4.85E-07	1.94E-10	1.12E-08	6.17E-10	1.20E-08	1.20E-02	6.19E-05	9.43E-05	1.22E-04	6.06E-05	4.18E-06
1.63E-05	5.69E-06	2.63E-06	3.41E-07	1.28E-05	6.38E-05	3.32E-05	2.23E-05	3.56E-06	4.68E-07	1.91E-10	1.09E-08	5.95E-10	1.17E-08	1.17E-02	6.09E-05	9.24E-05	1.18E-04	5.84E-05	4.03E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.23E-05	6.13E-05	3.19E-05	2.14E-05	3.43E-06	4.50E-07	1.87E-10	1.06E-08	5.72E-10	1.14E-08	1.14E-02	5.96E-05	9.03E-05	1.14E-04	5.62E-05	3.88E-06
1.55E-05	5.41E-06	2.51E-06	3.25E-07	1.18E-05	5.88E-05	3.06E-05	2.06E-05	3.29E-06	4.32E-07	1.83E-10	1.03E-08	5.49E-10	1.10E-08	1.10E-02	5.84E-05	8.81E-05	1.10E-04	5.40E-05	3.72E-06
1.50E-05	5.25E-06	2.43E-06	3.14E-07	1.13E-05	5.62E-05	2.92E-05	1.96E-05	3.14E-06	4.13E-07	1.78E-10	9.89E-09	5.25E-10	1.06E-08	1.06E-02	5.68E-05	8.54E-05	1.06E-04	5.16E-05	3.55E-06
1.46E-05	5.12E-06	2.37E-06	3.07E-07	1.08E-05	5.40E-05	2.81E-05	1.89E-05	3.02E-06	3.96E-07	1.75E-10	9.60E-09	5.04E-10	1.03E-08	1.03E-02	5.58E-05	8.34E-05	1.02E-04	4.96E-05	3.41E-06
1.42E-05	4.96E-06	2.30E-06	2.98E-07	1.04E-05	5.16E-05	2.69E-05	1.80E-05	2.89E-06	3.79E-07	1.70E-10	9.26E-09	4.83E-10	9.91E-09	9.91E-03	5.44E-05	8.10E-05	9.83E-05	4.75E-05	3.27E-06
1.37E-05	4.80E-06	2.22E-06	2.88E-07	9.92E-06	4.94E-05	2.57E-05	1.72E-05	2.76E-06	3.63E-07	1.66E-10	8.93E-09	4.62E-10	9.55E-09	9.55E-03	5.30E-05	7.84E-05	9.44E-05	4.55E-05	3.12E-06
1.34E-05	4.68E-06	2.16E-06	2.80E-07	9.55E-06	4.75E-05	2.48E-05	1.66E-05	2.66E-06	3.49E-07	1.63E-10	8.66E-09	4.45E-10	9.27E-09	9.27E-03	5.19E-05	7.65E-05	9.13E-05	4.38E-05	3.01E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	9.19E-06	4.57E-05	2.38E-05	1.60E-05	2.56E-06	3.36E-07	1.59E-10	8.38E-09	4.28E-10	8.97E-09	8.97E-03	5.07E-05	7.44E-05	8.82E-05	4.22E-05	2.89E-06
1.25E-05	4.37E-06	2.02E-06	2.62E-07	8.75E-06	4.35E-05	2.27E-05	1.52E-05	2.44E-06	3.20E-07	1.53E-10	8.03E-09	4.08E-10	8.59E-09	8.59E-03	4.89E-05	7.15E-05	8.43E-05	4.02E-05	2.76E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	8.49E-06	4.22E-05	2.20E-05	1.48E-05	2.36E-06	3.11E-07	1.51E-10	7.85E-09	3.96E-10	8.39E-09	8.39E-03	4.83E-05	7.02E-05	8.21E-05	3.90E-05	2.67E-06
1.24E-05	4.33E-06	2.00E-06	2.60E-07	8.47E-06	4.21E-05	2.19E-05	1.47E-05	2.36E-06	3.10E-07	1.55E-10	7.90E-09	3.95E-10	8.45E-09	8.45E-03	4.94E-05	7.11E-05	8.24E-05	3.89E-05	2.67E-06
1.22E-05	4.25E-06	1.97E-06	2.55E-07	8.26E-06	4.10E-05	2.14E-05	1.44E-05	2.30E-06	3.02E-07	1.53E-10	7.74E-09	3.85E-10	8.28E-09	8.28E-03	4.88E-05	6.99E-05	8.05E-05	3.80E-05	2.60E-06
1.19E-05	4.16E-06	1.93E-06	2.49E-07	8.02E-06	3.98E-05	2.07E-05	1.39E-05	2.23E-06	2.93E-07	1.51E-10	7.56E-09	3.74E-10	8.08E-09	8.08E-03	4.80E-05	6.85E-05	7.84E-05	3.69E-05	2.52E-06
1.16E-05	4.06E-06	1.88E-06	2.44E-07	7.77E-06	3.86E-05	2.01E-05	1.35E-05	2.16E-06	2.84E-07	1.48E-10	7.37E-09	3.63E-10	7.88E-09	7.88E-03	4.72E-05	6.70E-05	7.63E-05	3.58E-05	2.45E-06
1.13E-05	3.96E-06	1.83E-06	2.38E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.10E-06	2.75E-07	1.45E-10	7.17E-09	3.51E-10	7.66E-09	7.66E-03	4.62E-05	6.53E-05	7.41E-05	3.46E-05	2.37E-06
1.10E-05	3.86E-06	1.79E-06	2.31E-07	7.28E-06	3.62E-05	1.88E-05	1.27E-05	2.03E-06	2.66E-07	1.42E-10	6.97E-09	3.40E-10	7.45E-09	7.45E-03	4.52E-05	6.37E-05	7.19E-05	3.35E-05	2.29E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	7.07E-06	3.51E-05	1.83E-05	1.23E-05	1.97E-06	2.59E-07	1.39E-10	6.79E-09	3.30E-10	7.26E-09	7.26E-03	4.44E-05	6.23E-05	7.00E-05	3.26E-05	2.23E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.82E-06	3.38E-05	1.76E-05	1.18E-05	1.90E-06	2.49E-07	1.35E-10	6.57E-09	3.18E-10	7.02E-09	7.02E-03	4.31E-05	6.03E-05	6.76E-05	3.14E-05	2.15E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	6.70E-06	3.33E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.34E-10	6.48E-09	3.13E-10	6.93E-09	6.93E-03	4.29E-05	5.98E-05	6.66E-05	3.09E-05	2.11E-06
1.01E-05	3.55E-06	1.64E-06	2.13E-07	6.55E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.40E-07	1.33E-10	6.36E-09	3.06E-10	6.80E-09	6.80E-03	4.23E-05	5.87E-05	6.52E-05	3.02E-05	2.06E-06
9.89E-06	3.46E-06	1.60E-06	2.07E-07	6.36E-06	3.16E-05	1.64E-05	1.11E-05	1.77E-06	2.33E-07	1.30E-10	6.20E-09	2.97E-10	6.62E-09	6.62E-03	4.14E-05	5.73E-05	6.35E-05	2.93E-05	2.00E-06
9.63E-06	3.37E-06	1.56E-06	2.02E-07	6.17E-06	3.06E-05	1.59E-05	1.07E-05	1.72E-06	2.26E-07	1.27E-10	6.03E-09	2.88E-10	6.44E-09	6.44E-03	4.05E-05	5.59E-05	6.17E-05	2.84E-05	1.94E-06
9.45E-06	3.31E-06	1.53E-06	1.98E-07	6.02E-06	2.99E-05	1.56E-05	1.05E-05	1.68E-06	2.20E-07	1.25E-10	5.91E-09	2.81E-10	6.31E-09	6.31E-03	3.98E-05	5.49E-05	6.03E-05	2.78E-05	1.90E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.22E-10	5.76E-09	2.74E-10	6.15E-09	6.15E-03	3.90E-05	5.36E-05	5.88E-05	2.70E-05	1.84E-06
9.09E-06	3.18E-06	1.47E-06	1.91E-07	5.75E-06	2.85E-05	1.48E-05	9.99E-06	1.60E-06	2.10E-07	1.21E-10	5.67E-09	2.68E-10	6.06E-09	6.06E-03	3.86E-05	5.28E-05	5.78E-05	2.65E-05	1.81E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	5.61E-06	2.78E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.19E-10	5.54E-09	2.62E-10	5.92E-09	5.92E-03	3.79E-05	5.18E-05	5.65E-05	2.59E-05	1.77E-06
8.68E-06	3.04E-06	1.40E-06	1.82E-07	5.45E-06	2.70E-05	1.41E-05	9.47E-06	1.52E-06	1.99E-07	1.16E-10	5.40E-09	2.55E-10	5.77E-09	5.77E-03	3.70E-05	5.05E-05	5.50E-05	2.51E-05	1.72E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.32E-06	2.64E-05	1.37E-05	9.23E-06	1.48E-06	1.94E-07	1.14E-10	5.28E-09	2.48E-10	5.64E-09	5.64E-03	3.63E-05	4.94E-05	5.37E-05	2.45E-05	1.67E-06
8.27E-06	2.89E-06	1.34E-06	1.74E-07	5.16E-06	2.56E-05	1.33E-05	8.97E-06	1.44E-06	1.89E-07	1.11E-10	5.14E-09	2.41E-10	5.49E-09	5.49E-03	3.54E-05	4.82E-05	5.22E-05	2.38E-05	1.62E-06
7.96E-06	2.79E-06	1.29E-06	1.67E-07	4.97E-06	2.46E-05	1.28E-05	8.63E-06	1.38E-06	1.82E-07	1.07E-10	4.95E-09	2.32E-10	5.29E-09	5.29E-03	3.42E-05	4.64E-05	5.03E-05	2.29E-05	1.56E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.84E-06	2.40E-05	1.25E-05	8.40E-06	1.35E-06	1.77E-07	1.05E-10	4.83E-09	2.26E-10	5.16E-09	5.16E-03	3.34E-05	4.53E-05	4.90E-05	2.23E-05	1.52E-06
1.78E-05	6.22E-06	2.88E-06	3.73E-07	1.46E-05	7.29E-05	3.80E-05	2.54E-05	4.07E-06	5.34E-07	2.05E-10	1.21E-08	6.78E-10	1.30E-08	1.30E-02	6.54E-05	1.01E-04	1.33E-04	6.66E-05	4.60E-06
1.75E-05	6.11E-06	2.83E-06	3.66E-07	1.41E-05	7.06E-05	3.67E-05	2.46E-05	3.94E-06	5.17E-07	2.02E-10	1.19E-08	6.57E-10	1.27E-08	1.27E-02	6.44E-05	9.90E-05	1.29E-04	6.46E-05	4.46E-06
1.70E-05	5.96E-06	2.76E-06	3.57E-07	1.36E-05	6.76E-05	3.52E-05	2.36E-05	3.78E-06	4.96E-07	1.97E-10	1.15E-08	6.30E-10	1.23E-08	1.23E-02	6.30E-05	9.66E-05	1.25E-04	6.19E-05	4.28E-06
1.66E-05	5.80E-06	2.68E-06	3.48E-07	1.30E-05	6.46E-05	3.36E-05	2.26E-05	3.61E-06	4.74E-07	1.93E-10	1.11E-08	6.03E-10	1.19E-08	1.19E-02	6.16E-05	9.41E-05	1.20E-04	5.92E-05	4.09E-06
1.61E-05	5.64E-06	2.61E-06	3.38E-07	1.24E-05	6.17E-05	3.21E-05	2.16E-05	3.45E-06	4.53E-07	1.89E-10	1.07E-08	5.76E-10	1.15E-08	1.15E-02	6.02E-05	9.15E-05	1.15E-04	5.67E-05	3.91E-06
1.54E-05	5.40E-06	2.50E-06	3.24E-07	1.17E-05	5.81E-05	3.03E-05	2.03E-05	3.25E-06	4.27E-07	1.82E-10	1.02E-08	5.43E-10	1.09E-08	1.09E-02	5.80E-05	8.78E-05	1.09E-04	5.34E-05	3.68E-06
1.50E-05	5.26E-06	2.43E-06	3.15E-07	1.12E-05	5.57E-05	2.90E-05	1.95E-05	3.12E-06	4.09E-07	1.78E-10	9.88E-09	5.21E-10	1.06E-08	1.06E-02	5.69E-05	8.57E-05	1.05E-04	5.12E-05	3.53E-06
1.46E-05	5.11E-06	2.37E-06	3.07E-07	1.07E-05	5.34E-05	2.78E-05	1.87E-05	2.99E-06	3.92E-07	1.74E-10	9.55E-09	4.99E-10	1.02E-08	1.02E-02	5.57E-05	8.33E-05	1.01E-04	4.91E-05	3.38E-06
1.42E-05	4.98E-06	2.30E-06	2.99E-07	1.03E-05	5.13E-05	2.67E-05	1.79E-05	2.87E-06	3.77E-07	1.71E-10	9.26E-09	4.80E-10	9.91E-09	9.91E-03	5.47E-05	8.13E-05	9.81E-05	4.73E-05	3.25E-06
1.39E-05	4.85E-06	2.24E-06	2.91E-07	9.91E-06	4.93E-05	2.57E-05	1.72E-05	2.76E-06	3.63E-07	1.68E-10	8.98E-09	4.62E-10	9.61E-09	9.61E-03	5.36E-05	7.92E-05	9.47E-05	4.55E-05	3.12E-06
1.35E-05	4.72E-06	2.18E-06	2.83E-07	9.54E-06	4.75E-05	2.47E-05	1.66E-05	2.66E-06	3.49E-07	1.64E-10	8.70E-09	4.44E-10	9.31E-09	9.31E-03	5.25E-05	7.71E-05	9.15E-05	4.38E-05	3.00E-06
1.29E-05	4.52E-06	2.09E-06	2.71E-07	9.08E-06	4.52E-05	2.35E-05	1.58E-05	2.53E-06	3.32E-07	1.58E-10	8.32E-09	4.23E-10	8.91E-09	8.91E-03	5.06E-05	7.41E-05	8.74E-05	4.17E-05	2.86E-06
1.29E-05	4.51E-06	2.09E-06	2.70E-07	8.93E-06	4.44E-05	2.31E-05	1.55E-05	2.48E-06	3.27E-07	1.59E-10	8.26E-09	4.16E-10	8.83E-09	8.83E-03	5.09E-05	7.39E-05	8.64E-05	4.10E-05	2.81E-06
1.29E-05	4.50E-06	2.08E-06	2.70E-07	8.81E-06	4.38E-05	2.28E-05	1.53E-05	2.45E-06	3.22E-07	1.61E-10	8.21E-09	4.11E-10	8.79E-09	8.79E-03	5.12E-05	7.39E-05	8.57E-05	4.05E-05	2.78E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	8.55E-06	4.25E-05	2.21E-05	1.49E-05	2.38E-06	3.13E-07	1.58E-10	8.01E-09	3.99E-10	8.57E-09	8.57E-03	5.04E-05	7.23E-05	8.34E-05	3.93E-05	2.69E-06
1.23E-05	4.30E-06	1.99E-06	2.58E-07	8.28E-06	4.12E-05	2.14E-05	1.44E-05	2.31E-06	3.03E-07	1.55E-10	7.81E-09	3.86E-10	8.35E-09	8.35E-03	4.96E-05	7.08E-05	8.11E-05	3.81E-05	2.61E-06
1.17E-05	4.10E-06	1.90E-06	2.46E-07	7.78E-06	3.87E-05	2.01E-05	1.35E-05	2.17E-06	2.85E-07	1.50E-10	7.41E-09	3.63E-10	7.92E-09	7.92E-03	4.78E-05	6.76E-05	7.66E-05	3.58E-05	2.45E-06
1.14E-05	3.99E-06	1.84E-06	2.39E-07	7.51E-06	3.73E-05	1.94E-05	1.31E-05	2.09E-06	2.75E-07	1.46E-10	7.19E-09	3.51E-10	7.69E-09	7.69E-03	4.67E-05	6.58E-05	7.42E-05	3.46E-05	2.37E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	7.30E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.44E-10	7.01E-09	3.41E-10	7.49E-09	7.49E-03	4.58E-05	6.43E-05	7.22E-05	3.36E-05	2.30E-06
1.07E-05	3.76E-06	1.74E-06	2.25E-07	7.01E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.57E-07	1.39E-10	6.76E-09	3.27E-10	7.23E-09	7.23E-03	4.44E-05	6.22E-05	6.96E-05	3.23E-05	2.21E-06
1.05E-05	3.66E-06	1.69E-06	2.19E-07	6.79E-06	3.37E-05	1.76E-05	1.18E-05	1.89E-06	2.48E-07	1.36E-10	6.57E-09	3.17E-10	7.02E-09	7.02E-03	4.33E-05	6.05E-05	6.75E-05	3.13E-05	2.14E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	6.71E-06	3.33E-05	1.73E-05	1.17E-05	1.87E-06	2.46E-07	1.36E-10	6.52E-09	3.13E-10	6.97E-09	6.97E-03	4.34E-05	6.03E-05	6.69E-05	3.09E-05	2.11E-06
9.72E-06	3.40E-06	1.57E-06	2.04E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.28E-10	6.08E-09	2.91E-10	6.50E-09	6.50E-03	4.08E-05	5.64E-05	6.23E-05	2.87E-05	1.96E-06
9.61E-06	3.36E-06	1.55E-06	2.02E-07	6.12E-06	3.04E-05	1.58E-05	1.06E-05	1.70E-06	2.24E-07	1.27E-10	6.00E-09	2.86E-10	6.42E-09	6.42E-03	4.05E-05	5.58E-05	6.13E-05	2.82E-05	1.93E-06
9.42E-06	3.29E-06	1.52E-06	1.98E-07	5.98E-06	2.96E-05	1.54E-05	1.04E-05	1.66E-06	2.19E-07	1.25E-10	5.88E-09	2.79E-10	6.28E-09	6.28E-03	3.98E-05	5.47E-05	6.00E-05	2.75E-05	1.88E-06
9.31E-06	3.26E-06	1.51E-06	1.95E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.24E-10	5.80E-09	2.75E-10	6.20E-09	6.20E-03	3.95E-05	5.41E-05	5.92E-05	2.71E-05	1.85E-06
8.92E-06	3.12E-06	1.44E-06	1.87E-07	5.59E-06	2.77E-05	1.44E-05	9.72E-06	1.56E-06	2.05E-07	1.19E-10	5.55E-09	2.61E-10	5.93E-09	5.93E-03	3.81E-05	5.19E-05	5.64E-05	2.58E-05	1.76E-06
8.65E-06	3.03E-06	1.40E-06	1.81E-07	5.41E-06	2.68E-05	1.40E-05	9.40E-06	1.50E-06	1.98E-07	1.16E-10	5.38E-09	2.53E-10	5.75E-09	5.75E-03	3.70E-05	5.04E-05	5.47E-05	2.50E-05	1.70E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.21E-06	2.58E-05	1.35E-05	9.05E-06	1.45E-06	1.91E-07	1.12E-10	5.18E-09	2.43E-10	5.54E-09	5.54E-03	3.57E-05	4.86E-05	5.27E-05	2.40E-05	1.64E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.05E-06	2.50E-05	1.30E-05	8.77E-06	1.40E-06	1.85E-07	1.09E-10	5.03E-09	2.36E-10	5.38E-09	5.38E-03	3.47E-05	4.72E-05	5.11E-05	2.33E-05	1.59E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.93E-06	2.44E-05	1.27E-05	8.56E-06	1.37E-06	1.80E-07	1.07E-10	4.92E-09	2.30E-10	5.25E-09	5.25E-03	3.41E-05	4.62E-05	4.99E-05	2.27E-05	1.55E-06
1.88E-05	6.57E-06	3.04E-06	3.93E-07	1.56E-05	7.80E-05	4.06E-05	2.72E-05	4.35E-06	5.71E-07	2.14E-10	1.29E-08	7.25E-10	1.38E-08	1.38E-02	6.84E-05	1.06E-04	1.41E-04	7.12E-05	4.92E-06
1.84E-05	6.44E-06	2.98E-06	3.86E-07	1.50E-05	7.51E-05	3.91E-05	2.62E-05	4.20E-06	5.50E-07	2.10E-10	1.25E-08	6.99E-10	1.34E-08	1.34E-02	6.71E-05	1.04E-04	1.37E-04	6.87E-05	4.75E-06
1.79E-05	6.26E-06	2.90E-06	3.75E-07	1.44E-05	7.17E-05	3.73E-05	2.50E-05	4.01E-06	5.26E-07	2.05E-10	1.21E-08	6.68E-10	1.30E-08	1.30E-02	6.55E-05	1.01E-04	1.32E-04	6.56E-05	4.53E-06
1.74E-05	6.08E-06	2.81E-06	3.64E-07	1.37E-05	6.82E-05	3.55E-05	2.38E-05	3.82E-06	5.01E-07	2.00E-10	1.17E-08	6.36E-10	1.25E-08	1.25E-02	6.40E-05	9.85E-05	1.26E-04	6.26E-05	4.32E-06
1.68E-05	5.89E-06	2.72E-06	3.53E-07	1.30E-05	6.47E-05	3.37E-05	2.26E-05	3.62E-06	4.75E-07	1.95E-10	1.12E-08	6.04E-10	1.20E-08	1.20E-02	6.24E-05	9.54E-05	1.21E-04	5.94E-05	4.09E-06
1.61E-05	5.62E-06	2.60E-06	3.37E-07	1.22E-05	6.07E-05	3.16E-05	2.12E-05	3.40E-06	4.46E-07	1.87E-10	1.06E-08	5.67E-10	1.14E-08	1.14E-02	5.99E-05	9.12E-05	1.14E-04	5.58E-05	3.84E-06
1.56E-05	5.47E-06	2.53E-06	3.28E-07	1.17E-05	5.81E-05	3.03E-05	2.03E-05	3.25E-06	4.27E-07	1.84E-10	1.03E-08	5.43E-10	1.10E-08	1.10E-02	5.88E-05	8.89E-05	1.10E-04	5.34E-05	3.68E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.12E-05	5.57E-05	2.90E-05	1.95E-05	3.12E-06	4.09E-07	1.81E-10	9.95E-09	5.21E-10	1.07E-08	1.07E-02	5.77E-05	8.67E-05	1.06E-04	5.13E-05	3.53E-06
1.48E-05	5.19E-06	2.40E-06	3.11E-07	1.08E-05	5.35E-05	2.79E-05	1.87E-05	3.00E-06	3.93E-07	1.78E-10	9.65E-09	5.01E-10	1.03E-08	1.03E-02	5.67E-05	8.46E-05	1.02E-04	4.93E-05	3.39E-06
1.44E-05	5.05E-06	2.34E-06	3.03E-07	1.03E-05	5.15E-05	2.68E-05	1.80E-05	2.88E-06	3.78E-07	1.74E-10	9.36E-09	4.82E-10	1.00E-08	1.00E-02	5.56E-05	8.25E-05	9.88E-05	4.74E-05	3.26E-06
1.40E-05	4.90E-06	2.27E-06	2.94E-07	9.92E-06	4.94E-05	2.57E-05	1.73E-05	2.76E-06	3.63E-07	1.70E-10	9.04E-09	4.62E-10	9.68E-09	9.68E-03	5.43E-05	8.01E-05	9.52E-05	4.55E-05	3.13E-06
1.34E-05	4.70E-06	2.17E-06	2.81E-07	9.42E-06	4.69E-05	2.44E-05	1.64E-05	2.62E-06	3.45E-07	1.64E-10	8.64E-09	4.39E-10	9.24E-09	9.24E-03	5.23E-05	7.68E-05	9.07E-05	4.33E-05	2.97E-06
1.33E-05	4.64E-06	2.14E-06	2.78E-07	9.19E-06	4.57E-05	2.38E-05	1.60E-05	2.56E-06	3.36E-07	1.63E-10	8.50E-09	4.29E-10	9.09E-09	9.09E-03	5.21E-05	7.60E-05	8.89E-05	4.22E-05	2.90E-06
1.33E-05	4.65E-06	2.15E-06	2.79E-07	9.10E-06	4.53E-05	2.36E-05	1.58E-05	2.54E-06	3.33E-07	1.66E-10	8.49E-09	4.25E-10	9.08E-09	9.08E-03	5.29E-05	7.64E-05	8.85E-05	4.18E-05	2.87E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	8.83E-06	4.39E-05	2.28E-05	1.54E-05	2.46E-06	3.23E-07	1.63E-10	8.27E-09	4.12E-10	8.85E-09	8.85E-03	5.20E-05	7.47E-05	8.61E-05	4.06E-05	2.78E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.27E-05	4.44E-06	2.06E-06	2.66E-07	8.56E-06	4.25E-05	2.21E-05	1.49E-05	2.38E-06	3.13E-07	1.60E-10	8.07E-09	3.99E-10	8.62E-09	8.62E-03	5.11E-05	7.31E-05	8.37E-05	3.93E-05	2.70E-06
1.24E-05	4.34E-06	2.01E-06	2.60E-07	8.29E-06	4.12E-05	2.15E-05	1.44E-05	2.31E-06	3.03E-07	1.58E-10	7.86E-09	3.87E-10	8.40E-09	8.40E-03	5.02E-05	7.15E-05	8.14E-05	3.81E-05	2.61E-06
1.21E-05	4.23E-06	1.96E-06	2.54E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.55E-10	7.65E-09	3.75E-10	8.18E-09	8.18E-03	4.93E-05	6.98E-05	7.91E-05	3.70E-05	2.53E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	7.77E-06	3.86E-05	2.01E-05	1.35E-05	2.16E-06	2.84E-07	1.51E-10	7.44E-09	3.63E-10	7.95E-09	7.95E-03	4.82E-05	6.80E-05	7.67E-05	3.58E-05	2.45E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.50E-06	3.72E-05	1.94E-05	1.30E-05	2.09E-06	2.74E-07	1.48E-10	7.21E-09	3.50E-10	7.71E-09	7.71E-03	4.71E-05	6.62E-05	7.43E-05	3.45E-05	2.36E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	7.16E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.42E-10	6.90E-09	3.34E-10	7.38E-09	7.38E-03	4.53E-05	6.35E-05	7.10E-05	3.30E-05	2.25E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	6.88E-06	3.41E-05	1.78E-05	1.20E-05	1.91E-06	2.52E-07	1.37E-10	6.65E-09	3.21E-10	7.10E-09	7.10E-03	4.38E-05	6.12E-05	6.83E-05	3.17E-05	2.16E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.75E-06	3.35E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.36E-10	6.55E-09	3.15E-10	7.00E-09	7.00E-03	4.35E-05	6.05E-05	6.72E-05	3.11E-05	2.13E-06
1.05E-05	3.66E-06	1.69E-06	2.20E-07	6.71E-06	3.33E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.38E-10	6.55E-09	3.14E-10	7.01E-09	7.01E-03	4.39E-05	6.07E-05	6.71E-05	3.09E-05	2.11E-06
1.01E-05	3.54E-06	1.64E-06	2.13E-07	6.47E-06	3.21E-05	1.67E-05	1.13E-05	1.80E-06	2.37E-07	1.34E-10	6.34E-09	3.02E-10	6.77E-09	6.77E-03	4.26E-05	5.88E-05	6.48E-05	2.98E-05	2.04E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.29E-10	6.11E-09	2.91E-10	6.53E-09	6.53E-03	4.12E-05	5.68E-05	6.25E-05	2.87E-05	1.96E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	6.09E-06	3.02E-05	1.57E-05	1.06E-05	1.69E-06	2.23E-07	1.27E-10	5.99E-09	2.84E-10	6.40E-09	6.40E-03	4.06E-05	5.58E-05	6.11E-05	2.81E-05	1.92E-06
9.33E-06	3.26E-06	1.51E-06	1.96E-07	5.90E-06	2.93E-05	1.52E-05	1.03E-05	1.64E-06	2.16E-07	1.24E-10	5.82E-09	2.76E-10	6.22E-09	6.22E-03	3.95E-05	5.42E-05	5.93E-05	2.72E-05	1.86E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.25E-10	5.80E-09	2.74E-10	6.20E-09	6.20E-03	3.97E-05	5.42E-05	5.91E-05	2.70E-05	1.84E-06
9.11E-06	3.19E-06	1.47E-06	1.91E-07	5.71E-06	2.83E-05	1.47E-05	9.92E-06	1.59E-06	2.09E-07	1.22E-10	5.67E-09	2.67E-10	6.05E-09	6.05E-03	3.89E-05	5.30E-05	5.76E-05	2.63E-05	1.80E-06
8.74E-06	3.06E-06	1.42E-06	1.84E-07	5.47E-06	2.71E-05	1.41E-05	9.51E-06	1.52E-06	2.00E-07	1.17E-10	5.44E-09	2.56E-10	5.81E-09	5.81E-03	3.74E-05	5.09E-05	5.53E-05	2.52E-05	1.72E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.31E-06	2.63E-05	1.37E-05	9.23E-06	1.48E-06	1.94E-07	1.14E-10	5.29E-09	2.48E-10	5.65E-09	5.65E-03	3.65E-05	4.96E-05	5.37E-05	2.45E-05	1.67E-06
8.31E-06	2.91E-06	1.34E-06	1.74E-07	5.17E-06	2.57E-05	1.34E-05	8.99E-06	1.44E-06	1.89E-07	1.12E-10	5.16E-09	2.42E-10	5.51E-09	5.51E-03	3.57E-05	4.84E-05	5.24E-05	2.39E-05	1.63E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.01E-06	2.48E-05	1.29E-05	8.70E-06	1.39E-06	1.83E-07	1.09E-10	5.00E-09	2.34E-10	5.34E-09	5.34E-03	3.47E-05	4.70E-05	5.08E-05	2.31E-05	1.58E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	4.88E-06	2.42E-05	1.26E-05	8.47E-06	1.36E-06	1.78E-07	1.06E-10	4.87E-09	2.28E-10	5.20E-09	5.20E-03	3.38E-05	4.58E-05	4.94E-05	2.25E-05	1.53E-06
1.98E-05	6.94E-06	3.21E-06	4.15E-07	1.67E-05	8.33E-05	4.34E-05	2.91E-05	4.65E-06	6.10E-07	2.24E-10	1.37E-08	7.75E-10	1.47E-08	1.47E-02	7.14E-05	1.12E-04	1.50E-04	7.61E-05	5.26E-06
1.94E-05	6.79E-06	3.14E-06	4.07E-07	1.60E-05	8.00E-05	4.16E-05	2.79E-05	4.47E-06	5.86E-07	2.19E-10	1.33E-08	7.44E-10	1.42E-08	1.42E-02	7.01E-05	1.10E-04	1.45E-04	7.31E-05	5.06E-06
1.89E-05	6.60E-06	3.05E-06	3.95E-07	1.53E-05	7.61E-05	3.96E-05	2.66E-05	4.25E-06	5.58E-07	2.14E-10	1.28E-08	7.09E-10	1.37E-08	1.37E-02	6.84E-05	1.07E-04	1.39E-04	6.96E-05	4.81E-06
1.83E-05	6.40E-06	2.96E-06	3.83E-07	1.45E-05	7.22E-05	3.76E-05	2.52E-05	4.04E-06	5.30E-07	2.09E-10	1.23E-08	6.74E-10	1.32E-08	1.32E-02	6.68E-05	1.03E-04	1.33E-04	6.62E-05	4.57E-06
1.77E-05	6.18E-06	2.86E-06	3.70E-07	1.37E-05	6.82E-05	3.55E-05	2.38E-05	3.81E-06	5.00E-07	2.03E-10	1.18E-08	6.36E-10	1.26E-08	1.26E-02	6.50E-05	1.00E-04	1.27E-04	6.25E-05	4.31E-06
1.68E-05	5.89E-06	2.72E-06	3.53E-07	1.28E-05	6.38E-05	3.32E-05	2.23E-05	3.57E-06	4.69E-07	1.95E-10	1.11E-08	5.96E-10	1.19E-08	1.19E-02	6.23E-05	9.55E-05	1.20E-04	5.86E-05	4.04E-06
1.64E-05	5.72E-06	2.65E-06	3.43E-07	1.22E-05	6.10E-05	3.18E-05	2.13E-05	3.41E-06	4.48E-07	1.91E-10	1.08E-08	5.70E-10	1.15E-08	1.15E-02	6.11E-05	9.29E-05	1.15E-04	5.61E-05	3.86E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.17E-05	5.83E-05	3.04E-05	2.04E-05	3.26E-06	4.28E-07	1.88E-10	1.04E-08	5.45E-10	1.11E-08	1.11E-02	5.99E-05	9.04E-05	1.11E-04	5.37E-05	3.69E-06
1.54E-05	5.40E-06	2.50E-06	3.23E-07	1.12E-05	5.58E-05	2.91E-05	1.95E-05	3.12E-06	4.10E-07	1.84E-10	1.00E-08	5.22E-10	1.07E-08	1.07E-02	5.87E-05	8.79E-05	1.06E-04	5.14E-05	3.53E-06
1.48E-05	5.19E-06	2.40E-06	3.11E-07	1.07E-05	5.30E-05	2.76E-05	1.85E-05	2.97E-06	3.90E-07	1.78E-10	9.62E-09	4.96E-10	1.03E-08	1.03E-02	5.68E-05	8.47E-05	1.02E-04	4.89E-05	3.36E-06
1.43E-05	5.00E-06	2.31E-06	2.99E-07	1.01E-05	5.05E-05	2.63E-05	1.77E-05	2.83E-06	3.71E-07	1.72E-10	9.23E-09	4.73E-10	9.87E-09	9.87E-03	5.51E-05	8.16E-05	9.72E-05	4.66E-05	3.20E-06
1.37E-05	4.81E-06	2.22E-06	2.88E-07	9.67E-06	4.82E-05	2.51E-05	1.68E-05	2.69E-06	3.54E-07	1.67E-10	8.85E-09	4.51E-10	9.47E-09	9.47E-03	5.33E-05	7.86E-05	9.30E-05	4.44E-05	3.05E-06
1.35E-05	4.73E-06	2.19E-06	2.83E-07	9.39E-06	4.67E-05	2.43E-05	1.63E-05	2.62E-06	3.44E-07	1.66E-10	8.67E-09	4.38E-10	9.27E-09	9.27E-03	5.29E-05	7.74E-05	9.08E-05	4.32E-05	2.96E-06
1.35E-05	4.72E-06	2.18E-06	2.83E-07	9.26E-06	4.61E-05	2.40E-05	1.61E-05	2.58E-06	3.39E-07	1.67E-10	8.62E-09	4.32E-10	9.22E-09	9.22E-03	5.34E-05	7.75E-05	9.00E-05	4.26E-05	2.92E-06
1.34E-05	4.68E-06	2.17E-06	2.81E-07	9.08E-06	4.51E-05	2.35E-05	1.58E-05	2.53E-06	3.32E-07	1.68E-10	8.52E-09	4.24E-10	9.11E-09	9.11E-03	5.35E-05	7.69E-05	8.86E-05	4.18E-05	2.86E-06
1.31E-05	4.59E-06	2.12E-06	2.75E-07	8.82E-06	4.38E-05	2.28E-05	1.53E-05	2.46E-06	3.23E-07	1.65E-10	8.32E-09	4.12E-10	8.90E-09	8.90E-03	5.27E-05	7.54E-05	8.64E-05	4.06E-05	2.78E-06
1.28E-05	4.48E-06	2.07E-06	2.69E-07	8.56E-06	4.25E-05	2.22E-05	1.49E-05	2.38E-06	3.13E-07	1.63E-10	8.12E-09	4.00E-10	8.68E-09	8.68E-03	5.19E-05	7.38E-05	8.41E-05	3.94E-05	2.70E-06
1.22E-05	4.26E-06	1.97E-06	2.55E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.56E-10	7.69E-09	3.75E-10	8.22E-09	8.22E-03	4.99E-05	7.03E-05	7.93E-05	3.70E-05	2.53E-06
1.18E-05	4.11E-06	1.90E-06	2.46E-07	7.70E-06	3.82E-05	1.99E-05	1.34E-05	2.14E-06	2.82E-07	1.52E-10	7.40E-09	3.59E-10	7.91E-09	7.91E-03	4.83E-05	6.79E-05	7.62E-05	3.54E-05	2.42E-06
1.12E-05	3.91E-06	1.81E-06	2.35E-07	7.30E-06	3.63E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.44E-10	7.04E-09	3.41E-10	7.52E-09	7.52E-03	4.61E-05	6.47E-05	7.24E-05	3.36E-05	2.30E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.95E-06	3.45E-05	1.80E-05	1.21E-05	1.94E-06	2.54E-07	1.38E-10	6.72E-09	3.25E-10	7.18E-09	7.18E-03	4.41E-05	6.18E-05	6.91E-05	3.20E-05	2.19E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.82E-06	3.39E-05	1.76E-05	1.19E-05	1.90E-06	2.50E-07	1.37E-10	6.62E-09	3.19E-10	7.08E-09	7.08E-03	4.38E-05	6.11E-05	6.79E-05	3.14E-05	2.15E-06
1.06E-05	3.72E-06	1.72E-06	2.23E-07	6.82E-06	3.38E-05	1.76E-05	1.19E-05	1.90E-06	2.49E-07	1.40E-10	6.65E-09	3.19E-10	7.11E-09	7.11E-03	4.45E-05	6.16E-05	6.81E-05	3.14E-05	2.15E-06
9.99E-06	3.49E-06	1.62E-06	2.10E-07	6.36E-06	3.16E-05	1.64E-05	1.11E-05	1.77E-06	2.33E-07	1.32E-10	6.24E-09	2.97E-10	6.67E-09	6.67E-03	4.21E-05	5.80E-05	6.38E-05	2.93E-05	2.00E-06
9.72E-06	3.40E-06	1.57E-06	2.04E-07	6.17E-06	3.06E-05	1.59E-05	1.07E-05	1.72E-06	2.26E-07	1.29E-10	6.07E-09	2.88E-10	6.48E-09	6.48E-03	4.11E-05	5.65E-05	6.19E-05	2.84E-05	1.94E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.02E-06	2.98E-05	1.55E-05	1.05E-05	1.67E-06	2.20E-07	1.27E-10	5.93E-09	2.81E-10	6.34E-09	6.34E-03	4.04E-05	5.53E-05	6.05E-05	2.77E-05	1.89E-06
9.38E-06	3.28E-06	1.52E-06	1.97E-07	5.90E-06	2.93E-05	1.53E-05	1.03E-05	1.64E-06	2.16E-07	1.25E-10	5.84E-09	2.76E-10	6.24E-09	6.24E-03	3.99E-05	5.46E-05	5.95E-05	2.72E-05	1.86E-06
8.96E-06	3.13E-06	1.45E-06	1.88E-07	5.60E-06	2.78E-05	1.45E-05	9.74E-06	1.56E-06	2.05E-07	1.20E-10	5.57E-09	2.62E-10	5.95E-09	5.95E-03	3.84E-05	5.22E-05	5.66E-05	2.58E-05	1.76E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.40E-06	2.68E-05	1.39E-05	9.38E-06	1.50E-06	1.98E-07	1.16E-10	5.38E-09	2.52E-10	5.75E-09	5.75E-03	3.71E-05	5.04E-05	5.46E-05	2.49E-05	1.70E-06
8.38E-06	2.93E-06	1.36E-06	1.76E-07	5.22E-06	2.59E-05	1.35E-05	9.07E-06	1.45E-06	1.91E-07	1.13E-10	5.20E-09	2.44E-10	5.56E-09	5.56E-03	3.60E-05	4.88E-05	5.28E-05	2.41E-05	1.64E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.06E-06	2.51E-05	1.31E-05	8.79E-06	1.41E-06	1.85E-07	1.10E-10	5.05E-09	2.36E-10	5.39E-09	5.39E-03	3.50E-05	4.74E-05	5.12E-05	2.33E-05	1.59E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.92E-06	2.44E-05	1.27E-05	8.54E-06	1.37E-06	1.80E-07	1.07E-10	4.91E-09	2.30E-10	5.25E-09	5.25E-03	3.41E-05	4.62E-05	4.98E-05	2.27E-05	1.55E-06
2.09E-05	7.33E-06	3.39E-06	4.39E-07	1.78E-05	8.88E-05	4.63E-05	3.10E-05	4.96E-06	6.50E-07	2.33E-10	1.45E-08	8.26E-10	1.55E-08	1.55E-02	7.46E-05	1.18E-04	1.60E-04	8.11E-05	5.61E-06
2.05E-05	7.18E-06	3.32E-06	4.30E-07	1.71E-05	8.53E-05	4.44E-05	2.98E-05	4.77E-06	6.25E-07	2.29E-10	1.41E-08	7.94E-10	1.51E-08	1.51E-02	7.33E-05	1.16E-04	1.54E-04	7.80E-05	5.39E-06
1.99E-05	6.96E-06	3.22E-06	4.17E-07	1.62E-05	8.09E-05	4.21E-05	2.83E-05	4.53E-06	5.93E-07	2.24E-10	1.35E-08	7.54E-10	1.45E-08	1.45E-02	7.15E-05	1.12E-04	1.48E-04	7.40E-05	5.12E-06
1.93E-05	6.74E-06	3.12E-06	4.04E-07	1.54E-05	7.65E-05	3.99E-05	2.68E-05	4.28E-06	5.62E-07	2.18E-10	1.30E-08	7.14E-10	1.39E-08	1.39E-02	6.97E-05	1.09E-04	1.41E-04	7.01E-05	4.84E-06
1.86E-05	6.49E-06	3.00E-06	3.89E-07	1.44E-05	7.19E-05	3.74E-05	2.51E-05	4.02E-06	5.28E-07	2.12E-10	1.24E-08	6.71E-10	1.33E-08	1.33E-02	6.77E-05	1.05E-04	1.33E-04	6.60E-05	4.55E-06
1.77E-05	6.18E-06	2.86E-06	3.70E-07	1.35E-05	6.72E-05	3.50E-05	2.35E-05	3.76E-06	4.94E-07	2.04E-10	1.17E-08	6.28E-10	1.25E-08	1.25E-02	6.50E-05	1.00E-04	1.26E-04	6.17E-05	4.25E-06
1.71E-05	6.00E-06	2.78E-06	3.59E-07	1.29E-05	6.41E-05	3.34E-05	2.24E-05	3.58E-06	4.70E-07	1.99E-10	1.13E-08	5.99E-10	1.21E-08	1.21E-02	6.37E-05	9.73E-05	1.21E-04	5.89E-05	4.05E-06
1.65E-05	5.78E-06	2.68E-06	3.46E-07	1.22E-05	6.08E-05	3.17E-05	2.12E-05	3.40E-06	4.46E-07	1.94E-10	1.08E-08	5.68E-10	1.16E-08	1.16E-02	6.20E-05	9.39E-05	1.15E-04	5.59E-05	3.85E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.16E-05	5.77E-05	3.00E-05	2.02E-05	3.23E-06	4.23E-07	1.88E-10	1.04E-08	5.39E-10	1.11E-08	1.11E-02	6.01E-05	9.05E-05	1.10E-04	5.31E-05	3.65E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.09E-05	5.45E-05	2.84E-05	1.91E-05	3.05E-06	4.00E-07	1.81E-10	9.87E-09	5.10E-10	1.06E-08	1.06E-02	5.79E-05	8.67E-05	1.04E-04	5.02E-05	3.45E-06
1.44E-05	5.04E-06	2.33E-06	3.02E-07	1.03E-05	5.12E-05	2.67E-05	1.79E-05	2.87E-06	3.76E-07	1.72E-10	9.32E-09	4.79E-10	9.97E-09	9.97E-03	5.51E-05	8.22E-05	9.84E-05	4.72E-05	3.24E-06
1.38E-05	4.84E-06	2.24E-06	2.90E-07	9.78E-06	4.87E-05	2.54E-05	1.70E-05	2.72E-06	3.58E-07	1.66E-10	8.92E-09	4.56E-10	9.54E-09	9.54E-03	5.31E-05	7.90E-05	9.39E-05	4.49E-05	3.08E-06
1.37E-05	4.79E-06	2.22E-06	2.87E-07	9.54E-06	4.75E-05	2.47E-05	1.66E-05	2.66E-06	3.49E-07	1.67E-10	8.79E-09	4.45E-10	9.40E-09	9.40E-03	5.33E-05	7.83E-05	9.21E-05	4.39E-05	3.01E-06
1.39E-05	4.85E-06	2.24E-06	2.90E-07	9.52E-06	4.73E-05	2.47E-05	1.66E-05	2.65E-06	3.48E-07	1.71E-10	8.85E-09	4.44E-10	9.47E-09	9.47E-03	5.47E-05	7.95E-05	9.24E-05	4.37E-05	3.00E-06
1.37E-05	4.79E-06	2.21E-06	2.87E-07	9.29E-06	4.62E-05	2.41E-05	1.62E-05	2.59E-06	3.40E-07	1.71E-10	8.71E-09	4.34E-10	9.31E-09	9.31E-03	5.45E-05	7.86E-05	9.06E-05	4.27E-05	2.93E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	9.05E-06	4.50E-05	2.34E-05	1.58E-05	2.52E-06	3.31E-07	1.69E-10	8.54E-09	4.23E-10	9.14E-09	9.14E-03	5.41E-05	7.75E-05	8.87E-05	4.17E-05	2.85E-06
1.32E-05	4.63E-06	2.14E-06	2.77E-07	8.83E-06	4.39E-05	2.28E-05	1.54E-05	2.46E-06	3.23E-07	1.68E-10	8.38E-09	4.12E-10	8.96E-09	8.96E-03	5.35E-05	7.62E-05	8.67E-05	4.06E-05	2.78E-06
1.29E-05	4.52E-06	2.09E-06	2.71E-07	8.56E-06	4.25E-05	2.21E-05	1.49E-05	2.38E-06	3.13E-07	1.65E-10	8.16E-09	4.00E-10	8.72E-09	8.72E-03	5.26E-05	7.45E-05	8.43E-05	3.94E-05	2.70E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	8.28E-06	4.11E-05	2.14E-05	1.44E-05	2.31E-06	3.03E-07	1.61E-10	7.93E-09	3.86E-10	8.48E-09	8.48E-03	5.15E-05	7.26E-05	8.18E-05	3.81E-05	2.61E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.56E-10	7.63E-09	3.70E-10	8.16E-09	8.16E-03	4.99E-05	7.01E-05	7.86E-05	3.65E-05	2.50E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.47E-06	3.71E-05	1.93E-05	1.30E-05	2.08E-06	2.73E-07	1.48E-10	7.20E-09	3.49E-10	7.69E-09	7.69E-03	4.71E-05	6.61E-05	7.41E-05	3.44E-05	2.35E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	7.11E-06	3.53E-05	1.84E-05	1.24E-05	1.98E-06	2.60E-07	1.41E-10	6.87E-09	3.32E-10	7.35E-09	7.35E-03	4.51E-05	6.32E-05	7.07E-05	3.28E-05	2.24E-06
1.07E-05	3.76E-06	1.74E-06	2.25E-07	6.94E-06	3.45E-05	1.80E-05	1.21E-05	1.93E-06	2.54E-07	1.40E-10	6.74E-09	3.24E-10	7.20E-09	7.20E-03	4.46E-05	6.22E-05	6.91E-05	3.20E-05	2.19E-06
1.08E-05	3.76E-06	1.74E-06	2.26E-07	6.91E-06	3.43E-05	1.79E-05	1.20E-05	1.92E-06	2.53E-07	1.41E-10	6.74E-09	3.23E-10	7.20E-09	7.20E-03	4.50E-05	6.24E-05	6.90E-05	3.18E-05	2.18E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	6.87E-06	3.41E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.42E-10	6.74E-09	3.21E-10	7.20E-09	7.20E-03	4.54E-05	6.26E-05	6.88E-05	3.17E-05	2.16E-06
1.03E-05	3.62E-06	1.67E-06	2.17E-07	6.57E-06	3.26E-05	1.70E-05	1.14E-05	1.83E-06	2.40E-07	1.37E-10	6.46E-09	3.07E-10	6.90E-09	6.90E-03	4.36E-05	6.01E-05	6.60E-05	3.03E-05	2.07E-06
9.92E-06	3.47E-06	1.60E-06	2.08E-07	6.29E-06	3.12E-05	1.62E-05	1.09E-05	1.75E-06	2.30E-07	1.31E-10	6.19E-09	2.94E-10	6.61E-09	6.61E-03	4.19E-05	5.76E-05	6.31E-05	2.90E-05	1.98E-06
9.66E-06	3.38E-06	1.56E-06	2.03E-07	6.11E-06	3.03E-05	1.58E-05	1.06E-05	1.70E-06	2.23E-07	1.28E-10	6.03E-09	2.85E-10	6.44E-09	6.44E-03	4.10E-05	5.62E-05	6.14E-05	2.82E-05	1.92E-06
9.48E-06	3.32E-06	1.53E-06	1.99E-07	5.97E-06	2.96E-05	1.54E-05	1.04E-05	1.66E-06	2.18E-07	1.27E-10	5.91E-09	2.79E-10	6.31E-09	6.31E-03	4.04E-05	5.52E-05	6.01E-05	2.75E-05	1.88E-06
9.41E-06	3.29E-06	1.52E-06	1.97E-07	5.89E-06	2.92E-05	1.52E-05	1.02E-05	1.64E-06	2.16E-07	1.26E-10	5.85E-09	2.75E-10	6.25E-09	6.25E-03	4.02E-05	5.48E-05	5.95E-05	2.72E-05	1.85E-06
9.16E-06	3.20E-06	1.48E-06	1.92E-07	5.72E-06	2.83E-05	1.48E-05	9.93E-06	1.59E-06	2.09E-07	1.23E-10	5.69E-09	2.67E-10	6.08E-09	6.08E-03	3.92E-05	5.33E-05	5.78E-05	2.64E-05	1.80E-06
8.82E-06	3.08E-06	1.43E-06	1.85E-07	5.50E-06	2.73E-05	1.42E-05	9.56E-06	1.53E-06	2.01E-07	1.19E-10	5.48E-09	2.57E-10	5.85E-09	5.85E-03	3.78E-05	5.14E-05	5.56E-05	2.54E-05	1.73E-06
8.52E-06	2.98E-06	1.38E-06	1.79E-07	5.31E-06	2.63E-05	1.37E-05	9.22E-06	1.48E-06	1.94E-07	1.15E-10	5.29E-09	2.48E-10	5.66E-09	5.66E-03	3.66E-05	4.97E-05	5.37E-05	2.45E-05	1.67E-06
8.32E-06	2.91E-06	1.35E-06	1.75E-07	5.17E-06	2.56E-05	1.33E-05	8.97E-06	1.44E-06	1.89E-07	1.12E-10	5.16E-09	2.41E-10	5.51E-09	5.51E-03	3.58E-05	4.85E-05	5.23E-05	2.38E-05	1.63E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.39E-06	1.84E-07	1.09E-10	5.02E-09	2.34E-10	5.36E-09	5.36E-03	3.49E-05	4.72E-05	5.09E-05	2.31E-05	1.58E-06
2.17E-05	7.60E-06	3.52E-06	4.55E-07	1.82E-05	9.11E-05	4.74E-05	3.18E-05	5.10E-06	6.67E-07	2.40E-10	1.49E-08	8.48E-10	1.60E-08	1.60E-02	7.67E-05	1.22E-04	1.64E-04	8.32E-05	5.76E-06
2.11E-05	7.37E-06	3.41E-06	4.41E-07	1.73E-05	8.61E-05	4.49E-05	3.01E-05	4.82E-06	6.32E-07	2.34E-10	1.43E-08	8.03E-10	1.54E-08	1.54E-02	7.49E-05	1.19E-04	1.57E-04	7.88E-05	5.45E-06
2.03E-05	7.11E-06	3.29E-06	4.26E-07	1.63E-05	8.12E-05	4.23E-05	2.84E-05	4.55E-06	5.96E-07	2.28E-10	1.37E-08	7.58E-10	1.47E-08	1.47E-02	7.28E-05	1.15E-04	1.49E-04	7.44E-05	5.14E-06
1.96E-05	6.85E-06	3.17E-06	4.10E-07	1.53E-05	7.65E-05	3.98E-05	2.67E-05	4.28E-06	5.61E-07	2.22E-10	1.31E-08	7.14E-10	1.40E-08	1.40E-02	7.09E-05	1.11E-04	1.42E-04	7.02E-05	4.84E-06
1.85E-05	6.46E-06	2.99E-06	3.87E-07	1.41E-05	7.05E-05	3.67E-05	2.46E-05	3.94E-06	5.17E-07	2.11E-10	1.22E-08	6.58E-10	1.31E-08	1.31E-02	6.73E-05	1.04E-04	1.32E-04	6.47E-05	4.46E-06
1.78E-05	6.24E-06	2.89E-06	3.74E-07	1.34E-05	6.69E-05	3.48E-05	2.34E-05	3.74E-06	4.91E-07	2.06E-10	1.17E-08	6.25E-10	1.26E-08	1.26E-02	6.58E-05	1.01E-04	1.26E-04	6.15E-05	4.23E-06
1.72E-05	6.00E-06	2.78E-06	3.59E-07	1.27E-05	6.33E-05	3.30E-05	2.21E-05	3.54E-06	4.65E-07	2.00E-10	1.12E-08	5.92E-10	1.20E-08	1.20E-02	6.39E-05	9.74E-05	1.20E-04	5.82E-05	4.01E-06
1.64E-05	5.75E-06	2.66E-06	3.45E-07	1.20E-05	5.98E-05	3.12E-05	2.09E-05	3.35E-06	4.39E-07	1.94E-10	1.07E-08	5.60E-10	1.15E-08	1.15E-02	6.18E-05	9.35E-05	1.14E-04	5.51E-05	3.79E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.13E-05	5.61E-05	2.92E-05	1.96E-05	3.14E-06	4.12E-07	1.85E-10	1.01E-08	5.25E-10	1.08E-08	1.08E-02	5.91E-05	8.89E-05	1.07E-04	5.17E-05	3.55E-06
1.46E-05	5.09E-06	2.36E-06	3.05E-07	1.03E-05	5.15E-05	2.68E-05	1.80E-05	2.88E-06	3.78E-07	1.74E-10	9.39E-09	4.82E-10	1.00E-08	1.00E-02	5.55E-05	8.30E-05	9.90E-05	4.75E-05	3.26E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	9.69E-06	4.82E-05	2.51E-05	1.69E-05	2.70E-06	3.54E-07	1.69E-10	8.93E-09	4.52E-10	9.55E-09	9.55E-03	5.40E-05	7.97E-05	9.36E-05	4.45E-05	3.05E-06
1.39E-05	4.85E-06	2.24E-06	2.91E-07	9.66E-06	4.81E-05	2.50E-05	1.68E-05	2.69E-06	3.53E-07	1.68E-10	8.90E-09	4.51E-10	9.51E-09	9.51E-03	5.37E-05	7.93E-05	9.33E-05	4.44E-05	3.05E-06
1.40E-05	4.91E-06	2.27E-06	2.94E-07	9.67E-06	4.81E-05	2.51E-05	1.68E-05	2.69E-06	3.54E-07	1.73E-10	8.98E-09	4.51E-10	9.60E-09	9.60E-03	5.52E-05	8.05E-05	9.38E-05	4.45E-05	3.05E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.51E-06	4.73E-05	2.46E-05	1.66E-05	2.65E-06	3.48E-07	1.74E-10	8.91E-09	4.44E-10	9.53E-09	9.53E-03	5.56E-05	8.03E-05	9.27E-05	4.38E-05	3.00E-06
1.37E-05	4.80E-06	2.22E-06	2.88E-07	9.25E-06	4.60E-05	2.39E-05	1.61E-05	2.58E-06	3.38E-07	1.72E-10	8.72E-09	4.32E-10	9.32E-09	9.32E-03	5.50E-05	7.90E-05	9.05E-05	4.25E-05	2.91E-06
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1.33E-05	4.65E-06	2.15E-06	2.79E-07	8.80E-06	4.37E-05	2.28E-05	1.53E-05	2.45E-06	3.22E-07	1.70E-10	8.40E-09	4.11E-10	8.98E-09	8.98E-03	5.41E-05	7.67E-05	8.67E-05	4.05E-05	2.77E-06
1.25E-05	4.38E-06	2.03E-06	2.62E-07	8.18E-06	4.06E-05	2.12E-05	1.42E-05	2.28E-06	2.99E-07	1.62E-10	7.88E-09	3.82E-10	8.42E-09	8.42E-03	5.15E-05	7.24E-05	8.11E-05	3.77E-05	2.58E-06
1.19E-05	4.15E-06	1.92E-06	2.49E-07	7.74E-06	3.84E-05	2.00E-05	1.35E-05	2.16E-06	2.83E-07	1.54E-10	7.47E-09	3.62E-10	7.98E-09	7.98E-03	4.90E-05	6.87E-05	7.68E-05	3.57E-05	2.44E-06
1.13E-05	3.96E-06	1.83E-06	2.37E-07	7.36E-06	3.66E-05	1.90E-05	1.28E-05	2.05E-06	2.69E-07	1.47E-10	7.11E-09	3.44E-10	7.61E-09	7.61E-03	4.68E-05	6.55E-05	7.31E-05	3.39E-05	2.32E-06
1.10E-05	3.85E-06	1.78E-06	2.31E-07	7.12E-06	3.53E-05	1.84E-05	1.24E-05	1.98E-06	2.60E-07	1.43E-10	6.91E-09	3.32E-10	7.38E-09	7.38E-03	4.57E-05	6.38E-05	7.09E-05	3.28E-05	2.24E-06
1.08E-05	3.79E-06	1.76E-06	2.27E-07	6.97E-06	3.46E-05	1.80E-05	1.21E-05	1.94E-06	2.55E-07	1.42E-10	6.79E-09	3.26E-10	7.26E-09	7.26E-03	4.53E-05	6.29E-05	6.96E-05	3.21E-05	2.19E-06
1.09E-05	3.80E-06	1.76E-06	2.28E-07	6.93E-06	3.44E-05	1.79E-05	1.21E-05	1.93E-06	2.54E-07	1.43E-10	6.79E-09	3.24E-10	7.26E-09	7.26E-03	4.57E-05	6.31E-05	6.94E-05	3.20E-05	2.18E-06
1.01E-05	3.53E-06	1.63E-06	2.12E-07	6.40E-06	3.17E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.34E-10	6.30E-09	2.99E-10	6.73E-09	6.73E-03	4.27E-05	5.86E-05	6.42E-05	2.95E-05	2.01E-06
9.79E-06	3.42E-06	1.58E-06	2.05E-07	6.19E-06	3.07E-05	1.60E-05	1.08E-05	1.72E-06	2.26E-07	1.30E-10	6.10E-09	2.89E-10	6.52E-09	6.52E-03	4.14E-05	5.69E-05	6.22E-05	2.85E-05	1.95E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.28E-10	5.98E-09	2.82E-10	6.39E-09	6.39E-03	4.08E-05	5.58E-05	6.09E-05	2.79E-05	1.90E-06
9.45E-06	3.31E-06	1.53E-06	1.98E-07	5.92E-06	2.94E-05	1.53E-05	1.03E-05	1.65E-06	2.17E-07	1.27E-10	5.88E-09	2.77E-10	6.28E-09	6.28E-03	4.04E-05	5.50E-05	5.98E-05	2.73E-05	1.86E-06
9.06E-06	3.17E-06	1.47E-06	1.90E-07	5.65E-06	2.80E-05	1.46E-05	9.82E-06	1.57E-06	2.07E-07	1.22E-10	5.63E-09	2.64E-10	6.02E-09	6.02E-03	3.90E-05	5.28E-05	5.72E-05	2.61E-05	1.78E-06
8.74E-06	3.06E-06	1.41E-06	1.83E-07	5.44E-06	2.69E-05	1.40E-05	9.44E-06	1.51E-06	1.99E-07	1.18E-10	5.43E-09	2.54E-10	5.80E-09	5.80E-03	3.76E-05	5.10E-05	5.51E-05	2.51E-05	1.71E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.28E-06	2.62E-05	1.36E-05	9.18E-06	1.47E-06	1.93E-07	1.15E-10	5.28E-09	2.47E-10	5.64E-09	5.64E-03	3.67E-05	4.96E-05	5.36E-05	2.44E-05	1.66E-06
8.29E-06	2.90E-06	1.34E-06	1.74E-07	5.13E-06	2.54E-05	1.33E-05	8.92E-06	1.43E-06	1.88E-07	1.12E-10	5.14E-09	2.40E-10	5.49E-09	5.49E-03	3.58E-05	4.84E-05	5.21E-05	2.37E-05	1.62E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.01E-06	2.48E-05	1.29E-05	8.70E-06	1.39E-06	1.83E-07	1.10E-10	5.02E-09	2.34E-10	5.37E-09	5.37E-03	3.51E-05	4.73E-05	5.09E-05	2.31E-05	1.58E-06
2.30E-05	8.06E-06	3.73E-06	4.82E-07	1.95E-05	9.73E-05	5.07E-05	3.40E-05	5.45E-06	7.13E-07	2.52E-10	1.59E-08	9.06E-10	1.70E-08	1.70E-02	8.04E-05	1.29E-04	1.75E-04	8.89E-05	6.16E-06
2.23E-05	7.81E-06	3.61E-06	4.67E-07	1.84E-05	9.18E-05	4.78E-05	3.21E-05	5.14E-06	6.73E-07	2.46E-10	1.52E-08	8.56E-10	1.63E-08	1.63E-02	7.86E-05	1.25E-04	1.67E-04	8.40E-05	5.82E-06
2.15E-05	7.52E-06	3.48E-06	4.50E-07	1.73E-05	8.63E-05	4.50E-05	3.02E-05	4.84E-06	6.33E-07	2.39E-10	1.45E-08	8.06E-10	1.56E-08	1.56E-02	7.63E-05	1.21E-04	1.58E-04	7.91E-05	5.47E-06
2.07E-05	7.23E-06	3.34E-06	4.33E-07	1.63E-05	8.10E-05	4.22E-05	2.84E-05	4.54E-06	5.95E-07	2.32E-10	1.38E-08	7.57E-10	1.48E-08	1.48E-02	7.42E-05	1.17E-04	1.50E-04	7.43E-05	5.13E-06
1.92E-05	6.72E-06	3.11E-06	4.03E-07	1.48E-05	7.37E-05	3.84E-05	2.58E-05	4.13E-06	5.41E-07	2.17E-10	1.28E-08	6.89E-10	1.37E-08	1.37E-02	6.95E-05	1.09E-04	1.37E-04	6.77E-05	4.67E-06
1.85E-05	6.45E-06	2.99E-06	3.86E-07	1.39E-05	6.94E-05	3.62E-05	2.43E-05	3.89E-06	5.10E-07	2.11E-10	1.22E-08	6.49E-10	1.30E-08	1.30E-02	6.75E-05	1.04E-04	1.30E-04	6.38E-05	4.40E-06
1.78E-05	6.21E-06	2.87E-06	3.72E-07	1.32E-05	6.57E-05	3.42E-05	2.30E-05	3.68E-06	4.83E-07	2.05E-10	1.16E-08	6.15E-10	1.25E-08	1.25E-02	6.56E-05	1.01E-04	1.24E-04	6.05E-05	4.16E-06
1.71E-05	5.99E-06	2.77E-06	3.58E-07	1.25E-05	6.23E-05	3.24E-05	2.18E-05	3.49E-06	4.58E-07	2.00E-10	1.11E-08	5.83E-10	1.19E-08	1.19E-02	6.40E-05	9.72E-05	1.18E-04	5.74E-05	3.95E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.19E-05	5.90E-05	3.07E-05	2.07E-05	3.31E-06	4.34E-07	1.94E-10	1.07E-08	5.53E-10	1.14E-08	1.14E-02	6.20E-05	9.35E-05	1.13E-04	5.44E-05	3.74E-06
1.50E-05	5.26E-06	2.43E-06	3.15E-07	1.07E-05	5.31E-05	2.76E-05	1.86E-05	2.97E-06	3.90E-07	1.80E-10	9.70E-09	4.97E-10	1.04E-08	1.04E-02	5.75E-05	8.58E-05	1.02E-04	4.90E-05	3.36E-06
1.43E-05	5.02E-06	2.32E-06	3.00E-07	1.00E-05	4.98E-05	2.59E-05	1.74E-05	2.79E-06	3.66E-07	1.75E-10	9.21E-09	4.67E-10	9.85E-09	9.85E-03	5.60E-05	8.22E-05	9.66E-05	4.60E-05	3.15E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.41E-05	4.94E-06	2.28E-06	2.96E-07	9.75E-06	4.85E-05	2.53E-05	1.70E-05	2.72E-06	3.57E-07	1.73E-10	9.03E-09	4.55E-10	9.65E-09	9.65E-03	5.51E-05	8.08E-05	9.44E-05	4.48E-05	3.07E-06
1.42E-05	4.97E-06	2.30E-06	2.97E-07	9.80E-06	4.88E-05	2.54E-05	1.71E-05	2.73E-06	3.59E-07	1.73E-10	9.08E-09	4.58E-10	9.71E-09	9.71E-03	5.53E-05	8.13E-05	9.50E-05	4.51E-05	3.09E-06
1.41E-05	4.94E-06	2.28E-06	2.96E-07	9.62E-06	4.79E-05	2.49E-05	1.68E-05	2.68E-06	3.52E-07	1.75E-10	8.99E-09	4.49E-10	9.62E-09	9.62E-03	5.58E-05	8.10E-05	9.37E-05	4.43E-05	3.03E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.44E-06	4.69E-05	2.45E-05	1.64E-05	2.63E-06	3.45E-07	1.75E-10	8.89E-09	4.41E-10	9.50E-09	9.50E-03	5.60E-05	8.04E-05	9.23E-05	4.35E-05	2.98E-06
1.38E-05	4.82E-06	2.23E-06	2.88E-07	9.20E-06	4.57E-05	2.38E-05	1.60E-05	2.56E-06	3.36E-07	1.74E-10	8.72E-09	4.30E-10	9.32E-09	9.32E-03	5.55E-05	7.93E-05	9.03E-05	4.23E-05	2.90E-06
1.36E-05	4.77E-06	2.21E-06	2.86E-07	9.03E-06	4.48E-05	2.34E-05	1.57E-05	2.52E-06	3.30E-07	1.74E-10	8.62E-09	4.22E-10	9.21E-09	9.21E-03	5.55E-05	7.87E-05	8.90E-05	4.16E-05	2.85E-06
1.34E-05	4.68E-06	2.16E-06	2.80E-07	8.78E-06	4.36E-05	2.27E-05	1.53E-05	2.45E-06	3.21E-07	1.72E-10	8.43E-09	4.10E-10	9.01E-09	9.01E-03	5.48E-05	7.72E-05	8.69E-05	4.05E-05	2.77E-06
1.29E-05	4.52E-06	2.09E-06	2.71E-07	8.44E-06	4.19E-05	2.18E-05	1.47E-05	2.35E-06	3.09E-07	1.67E-10	8.12E-09	3.94E-10	8.68E-09	8.68E-03	5.32E-05	7.46E-05	8.36E-05	3.89E-05	2.66E-06
1.24E-05	4.32E-06	2.00E-06	2.59E-07	8.03E-06	3.99E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.60E-10	7.76E-09	3.75E-10	8.30E-09	8.30E-03	5.10E-05	7.14E-05	7.98E-05	3.70E-05	2.53E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	7.64E-06	3.79E-05	1.98E-05	1.33E-05	2.13E-06	2.79E-07	1.53E-10	7.40E-09	3.57E-10	7.91E-09	7.91E-03	4.88E-05	6.82E-05	7.60E-05	3.52E-05	2.41E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	7.30E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.47E-10	7.08E-09	3.41E-10	7.57E-09	7.57E-03	4.69E-05	6.54E-05	7.27E-05	3.36E-05	2.30E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.01E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.43E-10	6.83E-09	3.27E-10	7.29E-09	7.29E-03	4.55E-05	6.31E-05	6.99E-05	3.23E-05	2.21E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	6.90E-06	3.42E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.42E-10	6.74E-09	3.22E-10	7.21E-09	7.21E-03	4.52E-05	6.25E-05	6.90E-05	3.18E-05	2.17E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.78E-06	3.37E-05	1.75E-05	1.18E-05	1.89E-06	2.48E-07	1.41E-10	6.66E-09	3.17E-10	7.12E-09	7.12E-03	4.50E-05	6.20E-05	6.80E-05	3.13E-05	2.14E-06
1.03E-05	3.60E-06	1.66E-06	2.16E-07	6.52E-06	3.24E-05	1.69E-05	1.13E-05	1.82E-06	2.39E-07	1.36E-10	6.42E-09	3.05E-10	6.86E-09	6.86E-03	4.35E-05	5.97E-05	6.55E-05	3.01E-05	2.05E-06
9.96E-06	3.48E-06	1.61E-06	2.09E-07	6.29E-06	3.12E-05	1.63E-05	1.09E-05	1.75E-06	2.30E-07	1.32E-10	6.21E-09	2.94E-10	6.63E-09	6.63E-03	4.22E-05	5.79E-05	6.33E-05	2.90E-05	1.98E-06
9.77E-06	3.42E-06	1.58E-06	2.05E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.30E-10	6.08E-09	2.87E-10	6.50E-09	6.50E-03	4.15E-05	5.68E-05	6.19E-05	2.84E-05	1.94E-06
9.55E-06	3.34E-06	1.55E-06	2.00E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.28E-10	5.94E-09	2.80E-10	6.35E-09	6.35E-03	4.07E-05	5.56E-05	6.04E-05	2.76E-05	1.89E-06
9.50E-06	3.32E-06	1.54E-06	1.99E-07	5.93E-06	2.94E-05	1.53E-05	1.03E-05	1.65E-06	2.17E-07	1.28E-10	5.90E-09	2.77E-10	6.31E-09	6.31E-03	4.08E-05	5.54E-05	6.00E-05	2.74E-05	1.87E-06
9.26E-06	3.24E-06	1.50E-06	1.94E-07	5.76E-06	2.85E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.25E-10	5.75E-09	2.69E-10	6.14E-09	6.14E-03	3.98E-05	5.39E-05	5.83E-05	2.66E-05	1.81E-06
8.97E-06	3.14E-06	1.45E-06	1.88E-07	5.57E-06	2.76E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.21E-10	5.57E-09	2.60E-10	5.95E-09	5.95E-03	3.86E-05	5.23E-05	5.65E-05	2.57E-05	1.75E-06
8.72E-06	3.05E-06	1.41E-06	1.83E-07	5.40E-06	2.68E-05	1.39E-05	9.39E-06	1.50E-06	1.98E-07	1.18E-10	5.41E-09	2.53E-10	5.78E-09	5.78E-03	3.77E-05	5.09E-05	5.48E-05	2.49E-05	1.70E-06
8.52E-06	2.98E-06	1.38E-06	1.79E-07	5.27E-06	2.61E-05	1.36E-05	9.15E-06	1.46E-06	1.93E-07	1.15E-10	5.28E-09	2.46E-10	5.64E-09	5.64E-03	3.68E-05	4.97E-05	5.35E-05	2.43E-05	1.66E-06
8.25E-06	2.89E-06	1.34E-06	1.73E-07	5.08E-06	2.52E-05	1.31E-05	8.83E-06	1.41E-06	1.86E-07	1.12E-10	5.11E-09	2.38E-10	5.46E-09	5.46E-03	3.58E-05	4.82E-05	5.17E-05	2.34E-05	1.60E-06
2.45E-05	8.57E-06	3.96E-06	5.12E-07	2.09E-05	1.04E-04	5.43E-05	3.65E-05	5.84E-06	7.64E-07	2.64E-10	1.69E-08	9.71E-10	1.81E-08	1.81E-02	8.45E-05	1.37E-04	1.87E-04	9.53E-05	6.61E-06
2.37E-05	8.29E-06	3.83E-06	4.96E-07	1.97E-05	9.81E-05	5.11E-05	3.44E-05	5.50E-06	7.20E-07	2.58E-10	1.62E-08	9.15E-10	1.73E-08	1.73E-02	8.25E-05	1.33E-04	1.78E-04	8.98E-05	6.22E-06
2.27E-05	7.96E-06	3.68E-06	4.76E-07	1.84E-05	9.19E-05	4.78E-05	3.22E-05	5.16E-06	6.75E-07	2.50E-10	1.54E-08	8.58E-10	1.65E-08	1.65E-02	7.99E-05	1.28E-04	1.68E-04	8.42E-05	5.83E-06
2.16E-05	7.55E-06	3.49E-06	4.52E-07	1.70E-05	8.47E-05	4.41E-05	2.97E-05	4.75E-06	6.22E-07	2.40E-10	1.44E-08	7.91E-10	1.55E-08	1.55E-02	7.67E-05	1.21E-04	1.56E-04	7.77E-05	5.37E-06
2.01E-05	7.05E-06	3.26E-06	4.22E-07	1.56E-05	7.75E-05	4.04E-05	2.71E-05	4.34E-06	5.69E-07	2.26E-10	1.34E-08	7.25E-10	1.43E-08	1.43E-02	7.23E-05	1.14E-04	1.44E-04	7.12E-05	4.91E-06
1.92E-05	6.71E-06	3.10E-06	4.01E-07	1.45E-05	7.24E-05	3.77E-05	2.53E-05	4.06E-06	5.32E-07	2.18E-10	1.26E-08	6.77E-10	1.35E-08	1.35E-02	6.96E-05	1.08E-04	1.36E-04	6.66E-05	4.59E-06
1.85E-05	6.47E-06	2.99E-06	3.87E-07	1.38E-05	6.86E-05	3.57E-05	2.40E-05	3.84E-06	5.04E-07	2.13E-10	1.21E-08	6.42E-10	1.30E-08	1.30E-02	6.80E-05	1.05E-04	1.29E-04	6.31E-05	4.35E-06
1.79E-05	6.26E-06	2.90E-06	3.75E-07	1.31E-05	6.52E-05	3.40E-05	2.28E-05	3.65E-06	4.79E-07	2.08E-10	1.17E-08	6.10E-10	1.25E-08	1.25E-02	6.66E-05	1.02E-04	1.24E-04	6.01E-05	4.13E-06
1.73E-05	6.05E-06	2.80E-06	3.62E-07	1.25E-05	6.21E-05	3.24E-05	2.18E-05	3.48E-06	4.56E-07	2.04E-10	1.12E-08	5.82E-10	1.20E-08	1.20E-02	6.52E-05	9.84E-05	1.19E-04	5.73E-05	3.94E-06
1.64E-05	5.72E-06	2.65E-06	3.43E-07	1.17E-05	5.81E-05	3.03E-05	2.04E-05	3.26E-06	4.27E-07	1.94E-10	1.06E-08	5.45E-10	1.13E-08	1.13E-02	6.21E-05	9.32E-05	1.12E-04	5.36E-05	3.69E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.10E-05	5.50E-05	2.86E-05	1.92E-05	3.08E-06	4.04E-07	1.87E-10	1.01E-08	5.15E-10	1.08E-08	1.08E-02	5.97E-05	8.90E-05	1.06E-04	5.07E-05	3.48E-06
1.50E-05	5.23E-06	2.42E-06	3.13E-07	1.04E-05	5.18E-05	2.70E-05	1.82E-05	2.91E-06	3.81E-07	1.81E-10	9.59E-09	4.86E-10	1.03E-08	1.03E-02	5.79E-05	8.55E-05	1.01E-04	4.79E-05	3.29E-06
1.47E-05	5.14E-06	2.38E-06	3.08E-07	1.01E-05	5.05E-05	2.63E-05	1.77E-05	2.83E-06	3.71E-07	1.79E-10	9.40E-09	4.74E-10	1.01E-08	1.01E-02	5.73E-05	8.41E-05	9.83E-05	4.67E-05	3.20E-06
1.45E-05	5.08E-06	2.35E-06	3.04E-07	9.91E-06	4.93E-05	2.57E-05	1.73E-05	2.76E-06	3.62E-07	1.79E-10	9.24E-09	4.62E-10	9.89E-09	9.89E-03	5.71E-05	8.32E-05	9.64E-05	4.56E-05	3.12E-06
1.44E-05	5.02E-06	2.32E-06	3.01E-07	9.70E-06	4.82E-05	2.51E-05	1.69E-05	2.70E-06	3.55E-07	1.79E-10	9.12E-09	4.53E-10	9.76E-09	9.76E-03	5.73E-05	8.25E-05	9.48E-05	4.46E-05	3.06E-06
1.42E-05	4.96E-06	2.30E-06	2.97E-07	9.48E-06	4.71E-05	2.45E-05	1.65E-05	2.64E-06	3.47E-07	1.79E-10	8.99E-09	4.43E-10	9.61E-09	9.61E-03	5.72E-05	8.17E-05	9.31E-05	4.37E-05	2.99E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.26E-06	4.60E-05	2.39E-05	1.61E-05	2.58E-06	3.39E-07	1.78E-10	8.82E-09	4.32E-10	9.43E-09	9.43E-03	5.68E-05	8.05E-05	9.12E-05	4.26E-05	2.92E-06
1.37E-05	4.79E-06	2.22E-06	2.87E-07	8.99E-06	4.47E-05	2.33E-05	1.57E-05	2.51E-06	3.29E-07	1.76E-10	8.63E-09	4.20E-10	9.22E-09	9.22E-03	5.61E-05	7.90E-05	8.89E-05	4.14E-05	2.84E-06
1.28E-05	4.47E-06	2.07E-06	2.68E-07	8.30E-06	4.12E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.66E-10	8.03E-09	3.88E-10	8.58E-09	8.58E-03	5.29E-05	7.39E-05	8.25E-05	3.82E-05	2.62E-06
1.21E-05	4.25E-06	1.97E-06	2.55E-07	7.86E-06	3.90E-05	2.03E-05	1.37E-05	2.19E-06	2.88E-07	1.58E-10	7.62E-09	3.67E-10	8.15E-09	8.15E-03	5.04E-05	7.03E-05	7.83E-05	3.62E-05	2.48E-06
1.15E-05	4.03E-06	1.86E-06	2.41E-07	7.43E-06	3.69E-05	1.92E-05	1.29E-05	2.07E-06	2.72E-07	1.50E-10	7.22E-09	3.47E-10	7.72E-09	7.72E-03	4.80E-05	6.67E-05	7.41E-05	3.42E-05	2.34E-06
1.11E-05	3.90E-06	1.80E-06	2.34E-07	7.13E-06	3.54E-05	1.84E-05	1.24E-05	1.99E-06	2.61E-07	1.47E-10	6.97E-09	3.33E-10	7.45E-09	7.45E-03	4.68E-05	6.47E-05	7.13E-05	3.29E-05	2.25E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	6.96E-06	3.45E-05	1.80E-05	1.21E-05	1.94E-06	2.55E-07	1.44E-10	6.83E-09	3.25E-10	7.29E-09	7.29E-03	4.60E-05	6.34E-05	6.97E-05	3.21E-05	2.19E-06
1.08E-05	3.79E-06	1.75E-06	2.27E-07	6.88E-06	3.41E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.43E-10	6.76E-09	3.22E-10	7.22E-09	7.22E-03	4.56E-05	6.28E-05	6.90E-05	3.17E-05	2.17E-06
1.02E-05	3.56E-06	1.65E-06	2.13E-07	6.41E-06	3.18E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.36E-10	6.34E-09	3.00E-10	6.77E-09	6.77E-03	4.34E-05	5.92E-05	6.45E-05	2.96E-05	2.02E-06
9.93E-06	3.47E-06	1.61E-06	2.08E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.33E-10	6.18E-09	2.91E-10	6.60E-09	6.60E-03	4.25E-05	5.78E-05	6.29E-05	2.87E-05	1.96E-06
9.75E-06	3.41E-06	1.58E-06	2.04E-07	6.11E-06	3.03E-05	1.58E-05	1.06E-05	1.70E-06	2.23E-07	1.31E-10	6.06E-09	2.85E-10	6.48E-09	6.48E-03	4.18E-05	5.68E-05	6.16E-05	2.82E-05	1.92E-06
9.61E-06	3.36E-06	1.56E-06	2.02E-07	6.00E-06	2.97E-05	1.55E-05	1.04E-05	1.67E-06	2.20E-07	1.29E-10	5.97E-09	2.80E-10	6.38E-09	6.38E-03	4.12E-05	5.60E-05	6.07E-05	2.77E-05	1.89E-06
9.21E-06	3.22E-06	1.49E-06	1.93E-07	5.72E-06	2.83E-05	1.48E-05	9.94E-06	1.59E-06	2.09E-07	1.25E-10	5.71E-09	2.67E-10	6.11E-09	6.11E-03	3.98E-05	5.37E-05	5.79E-05	2.64E-05	1.80E-06
8.88E-06	3.11E-06	1.44E-06	1.86E-07	5.50E-06	2.72E-05	1.42E-05	9.55E-06	1.53E-06	2.01E-07	1.21E-10	5.51E-09	2.57E-10	5.88E-09	5.88E-03	3.85E-05	5.18E-05	5.58E-05	2.54E-05	1.73E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.33E-06	2.64E-05	1.37E-05	9.26E-06	1.48E-06	1.95E-07	1.18E-10	5.36E-09	2.49E-10	5.72E-09	5.72E-03	3.76E-05	5.05E-05	5.42E-05	2.46E-05	1.68E-06
8.36E-06	2.92E-06	1.35E-06	1.75E-07	5.12E-06	2.53E-05	1.32E-05	8.90E-06	1.42E-06	1.87E-07	1.15E-10	5.17E-09	2.39E-10	5.52E-09	5.52E-03	3.66E-05	4.89E-05	5.22E-05	2.36E-05	1.61E-06
2.60E-05	9.10E-06	4.21E-06	5.44E-07	2.23E-05	1.11E-04	5.80E-05	3.91E-05	6.26E-06	8.17E-07	2.77E-10	1.80E-08	1.04E-09	1.93E-08	1.93E-02	8.86E-05	1.46E-04	1.99E-04	1.02E-04	7.07E-06
2.52E-05	8.82E-06	4.08E-06	5.27E-07	2.11E-05	1.05E-04	5.48E-05	3.69E-05	5.91E-06	7.72E-07	2.71E-10	1.72E-08	9.82E-10	1.85E-08	1.85E-02	8.66E-05	1.41E-04	1.90E-04	9.63E-05	6.68E-06
2.41E-05	8.42E-06	3.89E-06	5.03E-07	1.97E-05	9.79E-05	5.10E-05	3.44E-05	5.50E-06	7.19E-07	2.61E-10	1.63E-08	9.15E-10	1.75E-08	1.75E-02	8.34E-05	1.35E-04	1.78E-04	8.98E-05	6.22E-06
2.24E-05	7.82E-06	3.62E-06	4.68E-07	1.77E-05	8.83E-05	4.60E-05	3.10E-05	4.96E-06	6.49E-07	2.45E-10	1.50E-08	8.25E-10	1.60E-08	1.60E-02	7.84E-05	1.26E-04	1.63E-04	8.11E-05	5.61E-06
2.13E-05	7.45E-06	3.45E-06	4.46E-07	1.65E-05	8.23E-05	4.29E-05	2.89E-05	4.62E-06	6.05E-07	2.37E-10	1.42E-08	7.70E-10	1.52E-08	1.52E-02	7.59E-05	1.20E-04	1.53E-04	7.56E-05	5.22E-06
2.04E-05	7.13E-06	3.30E-06	4.27E-07	1.55E-05	7.71E-05	4.02E-05	2.70E-05	4.33E-06	5.67E-07	2.31E-10	1.35E-08	7.22E-10	1.44E-08	1.44E-02	7.37E-05	1.15E-04	1.44E-04	7.10E-05	4.90E-06
1.94E-05	6.80E-06	3.14E-06	4.07E-07	1.45E-05	7.22E-05	3.76E-05	2.53E-05	4.05E-06	5.30E-07	2.22E-10	1.27E-08	6.76E-10	1.36E-08	1.36E-02	7.11E-05	1.10E-04	1.36E-04	6.65E-05	4.58E-06
1.88E-05	6.56E-06	3.04E-06	3.93E-07	1.38E-05	6.85E-05	3.57E-05	2.40E-05	3.85E-06	5.04E-07	2.18E-10	1.22E-08	6.42E-10	1.31E-08	1.31E-02	6.96E-05	1.06E-04	1.30E-04	6.31E-05	4.35E-06
1.81E-05	6.33E-06	2.93E-06	3.79E-07	1.31E-05	6.51E-05	3.39E-05	2.28E-05	3.65E-06	4.79E-07	2.13E-10	1.17E-08	6.10E-10	1.26E-08	1.26E-02	6.81E-05	1.03E-04	1.24E-04	6.00E-05	4.13E-06
1.75E-05	6.12E-06	2.83E-06	3.66E-07	1.25E-05	6.20E-05	3.23E-05	2.18E-05	3.48E-06	4.56E-07	2.08E-10	1.13E-08	5.82E-10	1.21E-08	1.21E-02	6.66E-05	9.97E-05	1.19E-04	5.73E-05	3.94E-06
1.67E-05	5.83E-06	2.70E-06	3.49E-07	1.18E-05	5.85E-05	3.05E-05	2.05E-05	3.28E-06	4.30E-07	2.00E-10	1.07E-08	5.49E-10	1.15E-08	1.15E-02	6.39E-05	9.51E-05	1.13E-04	5.40E-05	3.71E-06
1.60E-05	5.58E-06	2.58E-06	3.34E-07	1.11E-05	5.54E-05	2.89E-05	1.94E-05	3.11E-06	4.08E-07	1.93E-10	1.02E-08	5.20E-10	1.10E-08	1.10E-02	6.17E-05	9.12E-05	1.07E-04	5.12E-05	3.52E-06
1.55E-05	5.43E-06	2.51E-06	3.25E-07	1.07E-05	5.32E-05	2.77E-05	1.87E-05	2.99E-06	3.91E-07	1.90E-10	9.92E-09	5.00E-10	1.06E-08	1.06E-02	6.05E-05	8.88E-05	1.04E-04	4.92E-05	3.38E-06
1.51E-05	5.29E-06	2.45E-06	3.17E-07	1.03E-05	5.13E-05	2.67E-05	1.80E-05	2.88E-06	3.78E-07	1.87E-10	9.64E-09	4.82E-10	1.03E-08	1.03E-02	5.97E-05	8.67E-05	1.00E-04	4.75E-05	3.26E-06
1.48E-05	5.18E-06	2.40E-06	3.10E-07	1.00E-05	4.98E-05	2.59E-05	1.75E-05	2.79E-06	3.66E-07	1.85E-10	9.42E-09	4.68E-10	1.01E-08	1.01E-02	5.91E-05	8.52E-05	9.79E-05	4.61E-05	3.16E-06
1.46E-05	5.10E-06	2.36E-06	3.05E-07	9.75E-06	4.84E-05	2.52E-05	1.70E-05	2.72E-06	3.56E-07	1.84E-10	9.23E-09	4.55E-10	9.87E-09	9.87E-03	5.86E-05	8.39E-05	9.56E-05	4.49E-05	3.07E-06
1.42E-05	4.97E-06	2.30E-06	2.97E-07	9.42E-06	4.68E-05	2.44E-05	1.64E-05	2.63E-06	3.45E-07	1.81E-10	8.97E-09	4.40E-10	9.59E-09	9.59E-03	5.76E-05	8.18E-05	9.28E-05	4.34E-05	2.97E-06
1.39E-05	4.88E-06	2.26E-06	2.92E-07	9.17E-06	4.55E-05	2.37E-05	1.60E-05	2.56E-06	3.36E-07	1.79E-10	8.79E-09	4.29E-10	9.40E-09	9.40E-03	5.70E-05	8.05E-05	9.06E-05	4.22E-05	2.89E-06
1.36E-05	4.76E-06	2.20E-06	2.85E-07	8.89E-06	4.42E-05	2.30E-05	1.55E-05	2.48E-06	3.25E-07	1.76E-10	8.56E-09	4.16E-10	9.16E-09	9.16E-03	5.60E-05	7.87E-05	8.82E-05	4.10E-05	2.80E-06
1.32E-05	4.62E-06	2.14E-06	2.77E-07	8.58E-06	4.26E-05	2.22E-05	1.49E-05	2.39E-06	3.14E-07	1.72E-10	8.30E-09	4.01E-10	8.88E-09	8.88E-03	5.48E-05	7.65E-05	8.53E-05	3.96E-05	2.71E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	8.22E-06	4.08E-05	2.13E-05	1.43E-05	2.29E-06	3.01E-07	1.66E-10	7.99E-09	3.84E-10	8.54E-09	8.54E-03	5.29E-05	7.37E-05	8.19E-05	3.79E-05	2.59E-06
1.23E-05	4.29E-06	1.98E-06	2.57E-07	7.89E-06	3.91E-05	2.04E-05	1.37E-05	2.20E-06	2.88E-07	1.61E-10	7.68E-09	3.69E-10	8.21E-09	8.21E-03	5.12E-05	7.11E-05	7.87E-05	3.64E-05	2.49E-06
1.15E-05	4.02E-06	1.86E-06	2.41E-07	7.36E-06	3.65E-05	1.90E-05	1.28E-05	2.05E-06	2.69E-07	1.52E-10	7.20E-09	3.44E-10	7.69E-09	7.69E-03	4.85E-05	6.68E-05	7.36E-05	3.39E-05	2.32E-06
1.12E-05	3.93E-06	1.82E-06	2.35E-07	7.15E-06	3.55E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.49E-10	7.02E-09	3.34E-10	7.50E-09	7.50E-03	4.75E-05	6.53E-05	7.17E-05	3.30E-05	2.25E-06
1.10E-05	3.86E-06	1.79E-06	2.31E-07	7.01E-06	3.47E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.47E-10	6.89E-09	3.27E-10	7.37E-09	7.37E-03	4.68E-05	6.42E-05	7.03E-05	3.23E-05	2.21E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	6.90E-06	3.42E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.45E-10	6.79E-09	3.22E-10	7.26E-09	7.26E-03	4.62E-05	6.33E-05	6.93E-05	3.18E-05	2.17E-06
1.05E-05	3.68E-06	1.70E-06	2.21E-07	6.63E-06	3.28E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.41E-10	6.55E-09	3.10E-10	7.00E-09	7.00E-03	4.49E-05	6.12E-05	6.67E-05	3.05E-05	2.09E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.39E-06	3.16E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.37E-10	6.35E-09	2.99E-10	6.78E-09	6.78E-03	4.38E-05	5.95E-05	6.45E-05	2.95E-05	2.01E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.25E-06	3.10E-05	1.61E-05	1.09E-05	1.74E-06	2.29E-07	1.35E-10	6.22E-09	2.92E-10	6.64E-09	6.64E-03	4.30E-05	5.83E-05	6.31E-05	2.88E-05	1.97E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	6.09E-06	3.02E-05	1.57E-05	1.06E-05	1.70E-06	2.23E-07	1.32E-10	6.07E-09	2.85E-10	6.49E-09	6.49E-03	4.22E-05	5.71E-05	6.16E-05	2.81E-05	1.92E-06
9.67E-06	3.38E-06	1.56E-06	2.03E-07	6.01E-06	2.98E-05	1.55E-05	1.04E-05	1.67E-06	2.20E-07	1.31E-10	6.00E-09	2.81E-10	6.41E-09	6.41E-03	4.16E-05	5.64E-05	6.09E-05	2.77E-05	1.89E-06
9.42E-06	3.29E-06	1.52E-06	1.98E-07	5.83E-06	2.89E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.28E-10	5.84E-09	2.73E-10	6.24E-09	6.24E-03	4.07E-05	5.49E-05	5.92E-05	2.69E-05	1.84E-06
9.09E-06	3.18E-06	1.47E-06	1.91E-07	5.61E-06	2.77E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.24E-10	5.63E-09	2.62E-10	6.02E-09	6.02E-03	3.95E-05	5.31E-05	5.70E-05	2.59E-05	1.77E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.43E-06	2.68E-05	1.40E-05	9.43E-06	1.51E-06	1.98E-07	1.21E-10	5.46E-09	2.54E-10	5.84E-09	5.84E-03	3.85E-05	5.16E-05	5.52E-05	2.50E-05	1.71E-06
8.59E-06	3.00E-06	1.39E-06	1.80E-07	5.26E-06	2.60E-05	1.36E-05	9.14E-06	1.46E-06	1.93E-07	1.18E-10	5.31E-09	2.46E-10	5.67E-09	5.67E-03	3.77E-05	5.02E-05	5.36E-05	2.43E-05	1.66E-06
8.28E-06	2.90E-06	1.34E-06	1.74E-07	5.07E-06	2.51E-05	1.31E-05	8.81E-06	1.41E-06	1.86E-07	1.15E-10	5.12E-09	2.37E-10	5.47E-09	5.47E-03	3.65E-05	4.85E-05	5.17E-05	2.34E-05	1.60E-06
2.69E-05	9.39E-06	4.35E-06	5.61E-07	2.27E-05	1.13E-04	5.88E-05	3.97E-05	6.36E-06	8.30E-07	2.86E-10	1.84E-08	1.06E-09	1.98E-08	1.98E-02	9.12E-05	1.50E-04	2.03E-04	1.03E-04	7.19E-06
2.56E-05	8.97E-06	4.15E-06	5.36E-07	2.11E-05	1.05E-04	5.47E-05	3.70E-05	5.92E-06	7.72E-07	2.76E-10	1.74E-08	9.82E-10	1.87E-08	1.87E-02	8.81E-05	1.43E-04	1.91E-04	9.63E-05	6.69E-06
2.43E-05	8.51E-06	3.94E-06	5.09E-07	1.94E-05	9.67E-05	5.03E-05	3.40E-05	5.44E-06	7.11E-07	2.66E-10	1.63E-08	9.05E-10	1.75E-08	1.75E-02	8.50E-05	1.37E-04	1.78E-04	8.88E-05	6.16E-06
2.32E-05	8.13E-06	3.76E-06	4.86E-07	1.81E-05	8.99E-05	4.68E-05	3.16E-05	5.06E-06	6.62E-07	2.59E-10	1.55E-08	8.43E-10	1.66E-08	1.66E-02	8.26E-05	1.31E-04	1.67E-04	8.27E-05	5.73E-06
2.19E-05	7.66E-06	3.54E-06	4.58E-07	1.67E-05	8.31E-05	4.33E-05	2.92E-05	4.67E-06	6.11E-07	2.47E-10	1.45E-08	7.78E-10	1.55E-08	1.55E-02	7.89E-05	1.24E-04	1.55E-04	7.65E-05	5.28E-06
2.05E-05	7.16E-06	3.31E-06	4.28E-07	1.53E-05	7.63E-05	3.98E-05	2.68E-05	4.29E-06	5.61E-07	2.33E-10	1.34E-08	7.15E-10	1.44E-08	1.44E-02	7.46E-05	1.16E-04	1.44E-04	7.03E-05	4.85E-06
1.99E-05	6.95E-06	3.22E-06	4.16E-07	1.46E-05	7.28E-05	3.79E-05	2.56E-05	4.09E-06	5.35E-07	2.31E-10	1.30E-08	6.83E-10	1.39E-08	1.39E-02	7.37E-05	1.13E-04	1.38E-04	6.71E-05	4.63E-06
1.91E-05	6.68E-06	3.09E-06	4.00E-07	1.39E-05	6.89E-05	3.59E-05	2.42E-05	3.87E-06	5.07E-07	2.25E-10	1.24E-08	6.46E-10	1.33E-08	1.33E-02	7.17E-05	1.09E-04	1.31E-04	6.35E-05	4.38E-06
1.83E-05	6.40E-06	2.96E-06	3.83E-07	1.31E-05	6.50E-05	3.39E-05	2.28E-05	3.65E-06	4.78E-07	2.18E-10	1.18E-08	6.10E-10	1.27E-08	1.27E-02	6.95E-05	1.04E-04	1.25E-04	6.00E-05	4.13E-06
1.75E-05	6.14E-06	2.84E-06	3.67E-07	1.24E-05	6.16E-05	3.21E-05	2.16E-05	3.46E-06	4.53E-07	2.11E-10	1.13E-08	5.78E-10	1.21E-08	1.21E-02	6.73E-05	1.00E-04	1.19E-04	5.69E-05	3.91E-06
1.62E-05	5.68E-06	2.63E-06	3.40E-07	1.12E-05	5.57E-05	2.90E-05	1.96E-05	3.13E-06	4.10E-07	1.99E-10	1.04E-08	5.23E-10	1.11E-08	1.11E-02	6.35E-05	9.30E-05	1.09E-04	5.15E-05	3.54E-06
1.57E-05	5.50E-06	2.55E-06	3.29E-07	1.08E-05	5.34E-05	2.78E-05	1.88E-05	3.00E-06	3.94E-07	1.95E-10	1.00E-08	5.02E-10	1.07E-08	1.07E-02	6.22E-05	9.03E-05	1.05E-04	4.95E-05	3.40E-06
1.52E-05	5.33E-06	2.46E-06	3.19E-07	1.03E-05	5.12E-05	2.67E-05	1.80E-05	2.88E-06	3.77E-07	1.90E-10	9.68E-09	4.81E-10	1.03E-08	1.03E-02	6.06E-05	8.75E-05	1.01E-04	4.74E-05	3.25E-06
1.47E-05	5.15E-06	2.38E-06	3.08E-07	9.88E-06	4.91E-05	2.56E-05	1.72E-05	2.76E-06	3.61E-07	1.85E-10	9.33E-09	4.62E-10	9.98E-09	9.98E-03	5.91E-05	8.47E-05	9.68E-05	4.55E-05	3.12E-06
1.42E-05	4.97E-06	2.30E-06	2.97E-07	9.46E-06	4.70E-05	2.45E-05	1.65E-05	2.64E-06	3.46E-07	1.80E-10	8.98E-09	4.42E-10	9.60E-09	9.60E-03	5.74E-05	8.18E-05	9.30E-05	4.35E-05	2.98E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	9.21E-06	4.57E-05	2.38E-05	1.60E-05	2.57E-06	3.37E-07	1.78E-10	8.80E-09	4.30E-10	9.40E-09	9.40E-03	5.68E-05	8.04E-05	9.08E-05	4.24E-05	2.90E-06
1.39E-05	4.84E-06	2.24E-06	2.90E-07	9.07E-06	4.50E-05	2.34E-05	1.58E-05	2.53E-06	3.32E-07	1.79E-10	8.72E-09	4.24E-10	9.32E-09	9.32E-03	5.71E-05	8.01E-05	8.98E-05	4.18E-05	2.86E-06
1.31E-05	4.60E-06	2.13E-06	2.75E-07	8.50E-06	4.22E-05	2.20E-05	1.48E-05	2.37E-06	3.11E-07	1.72E-10	8.25E-09	3.97E-10	8.82E-09	8.82E-03	5.48E-05	7.61E-05	8.46E-05	3.92E-05	2.68E-06
1.27E-05	4.43E-06	2.05E-06	2.65E-07	8.15E-06	4.04E-05	2.11E-05	1.42E-05	2.27E-06	2.98E-07	1.66E-10	7.93E-09	3.81E-10	8.48E-09	8.48E-03	5.29E-05	7.34E-05	8.13E-05	3.76E-05	2.57E-06
1.19E-05	4.18E-06	1.93E-06	2.50E-07	7.64E-06	3.79E-05	1.97E-05	1.33E-05	2.13E-06	2.80E-07	1.58E-10	7.47E-09	3.57E-10	7.99E-09	7.99E-03	5.04E-05	6.94E-05	7.64E-05	3.52E-05	2.41E-06
1.15E-05	4.04E-06	1.87E-06	2.42E-07	7.34E-06	3.64E-05	1.89E-05	1.28E-05	2.05E-06	2.69E-07	1.54E-10	7.21E-09	3.43E-10	7.71E-09	7.71E-03	4.91E-05	6.71E-05	7.36E-05	3.38E-05	2.31E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	7.16E-06	3.54E-05	1.85E-05	1.25E-05	1.99E-06	2.62E-07	1.51E-10	7.05E-09	3.34E-10	7.54E-09	7.54E-03	4.82E-05	6.58E-05	7.19E-05	3.30E-05	2.26E-06
1.12E-05	3.92E-06	1.81E-06	2.35E-07	7.08E-06	3.51E-05	1.83E-05	1.23E-05	1.97E-06	2.59E-07	1.50E-10	6.99E-09	3.31E-10	7.47E-09	7.47E-03	4.77E-05	6.52E-05	7.12E-05	3.26E-05	2.23E-06
1.10E-05	3.84E-06	1.77E-06	2.30E-07	6.90E-06	3.42E-05	1.78E-05	1.20E-05	1.92E-06	2.52E-07	1.47E-10	6.83E-09	3.23E-10	7.30E-09	7.30E-03	4.68E-05	6.38E-05	6.95E-05	3.18E-05	2.17E-06
1.05E-05	3.66E-06	1.69E-06	2.19E-07	6.53E-06	3.23E-05	1.68E-05	1.14E-05	1.82E-06	2.39E-07	1.42E-10	6.50E-09	3.05E-10	6.95E-09	6.95E-03	4.52E-05	6.10E-05	6.60E-05	3.01E-05	2.06E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.35E-06	3.14E-05	1.64E-05	1.10E-05	1.77E-06	2.32E-07	1.39E-10	6.33E-09	2.97E-10	6.77E-09	6.77E-03	4.42E-05	5.95E-05	6.42E-05	2.93E-05	2.00E-06
9.99E-06	3.50E-06	1.62E-06	2.10E-07	6.21E-06	3.07E-05	1.60E-05	1.08E-05	1.73E-06	2.27E-07	1.36E-10	6.20E-09	2.90E-10	6.63E-09	6.63E-03	4.34E-05	5.83E-05	6.29E-05	2.86E-05	1.95E-06
9.84E-06	3.44E-06	1.59E-06	2.06E-07	6.09E-06	3.02E-05	1.57E-05	1.06E-05	1.70E-06	2.23E-07	1.34E-10	6.10E-09	2.85E-10	6.52E-09	6.52E-03	4.26E-05	5.74E-05	6.18E-05	2.81E-05	1.92E-06
9.35E-06	3.27E-06	1.51E-06	1.96E-07	5.76E-06	2.85E-05	1.48E-05	1.00E-05	1.60E-06	2.11E-07	1.28E-10	5.79E-09	2.69E-10	6.18E-09	6.18E-03	4.07E-05	5.46E-05	5.85E-05	2.66E-05	1.81E-06
9.05E-06	3.17E-06	1.47E-06	1.90E-07	5.56E-06	2.75E-05	1.43E-05	9.66E-06	1.55E-06	2.03E-07	1.25E-10	5.60E-09	2.60E-10	5.98E-09	5.98E-03	3.97E-05	5.29E-05	5.66E-05	2.56E-05	1.75E-06
8.75E-06	3.06E-06	1.42E-06	1.84E-07	5.37E-06	2.65E-05	1.38E-05	9.32E-06	1.49E-06	1.96E-07	1.21E-10	5.41E-09	2.51E-10	5.78E-09	5.78E-03	3.85E-05	5.12E-05	5.46E-05	2.47E-05	1.69E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.21E-06	2.57E-05	1.34E-05	9.05E-06	1.45E-06	1.91E-07	1.18E-10	5.26E-09	2.43E-10	5.62E-09	5.62E-03	3.75E-05	4.98E-05	5.31E-05	2.40E-05	1.64E-06
2.83E-05	9.90E-06	4.58E-06	5.91E-07	2.41E-05	1.20E-04	6.23E-05	4.22E-05	6.75E-06	8.80E-07	2.99E-10	1.94E-08	1.12E-09	2.09E-08	2.09E-02	9.54E-05	1.58E-04	2.15E-04	1.10E-04	7.63E-06
2.61E-05	9.12E-06	4.22E-06	5.45E-07	2.11E-05	1.05E-04	5.44E-05	3.69E-05	5.91E-06	7.71E-07	2.83E-10	1.76E-08	9.81E-10	1.88E-08	1.88E-02	9.04E-05	1.46E-04	1.91E-04	9.61E-05	6.68E-06
2.49E-05	8.69E-06	4.02E-06	5.20E-07	1.96E-05	9.72E-05	5.06E-05	3.43E-05	5.49E-06	7.17E-07	2.75E-10	1.66E-08	9.12E-10	1.78E-08	1.78E-02	8.78E-05	1.40E-04	1.80E-04	8.95E-05	6.21E-06
2.37E-05	8.27E-06	3.83E-06	4.95E-07	1.82E-05	9.02E-05	4.70E-05	3.18E-05	5.10E-06	6.65E-07	2.66E-10	1.56E-08	8.47E-10	1.68E-08	1.68E-02	8.50E-05	1.33E-04	1.68E-04	8.32E-05	5.76E-06
2.19E-05	7.65E-06	3.54E-06	4.58E-07	1.65E-05	8.19E-05	4.27E-05	2.89E-05	4.62E-06	6.04E-07	2.49E-10	1.44E-08	7.69E-10	1.54E-08	1.54E-02	7.96E-05	1.24E-04	1.54E-04	7.55E-05	5.22E-06
2.10E-05	7.36E-06	3.41E-06	4.40E-07	1.56E-05	7.73E-05	4.03E-05	2.72E-05	4.36E-06	5.70E-07	2.43E-10	1.37E-08	7.26E-10	1.47E-08	1.47E-02	7.78E-05	1.19E-04	1.47E-04	7.14E-05	4.93E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.04E-05	7.12E-06	3.30E-06	4.26E-07	1.48E-05	7.36E-05	3.83E-05	2.59E-05	4.15E-06	5.42E-07	2.39E-10	1.32E-08	6.91E-10	1.42E-08	1.42E-02	7.65E-05	1.16E-04	1.40E-04	6.80E-05	4.69E-06
1.65E-05	5.78E-06	2.68E-06	3.46E-07	1.15E-05	5.70E-05	2.97E-05	2.00E-05	3.21E-06	4.20E-07	2.02E-10	1.06E-08	5.36E-10	1.13E-08	1.13E-02	6.46E-05	9.47E-05	1.11E-04	5.28E-05	3.63E-06
1.61E-05	5.64E-06	2.61E-06	3.38E-07	1.11E-05	5.51E-05	2.87E-05	1.94E-05	3.10E-06	4.06E-07	1.99E-10	1.03E-08	5.18E-10	1.10E-08	1.10E-02	6.37E-05	9.26E-05	1.08E-04	5.10E-05	3.50E-06
1.54E-05	5.40E-06	2.50E-06	3.23E-07	1.05E-05	5.20E-05	2.71E-05	1.83E-05	2.93E-06	3.84E-07	1.93E-10	9.82E-09	4.90E-10	1.05E-08	1.05E-02	6.17E-05	8.87E-05	1.02E-04	4.82E-05	3.31E-06
1.47E-05	5.13E-06	2.37E-06	3.07E-07	9.85E-06	4.88E-05	2.54E-05	1.72E-05	2.75E-06	3.60E-07	1.87E-10	9.31E-09	4.60E-10	9.96E-09	9.96E-03	5.98E-05	8.47E-05	9.65E-05	4.53E-05	3.11E-06
1.42E-05	4.96E-06	2.29E-06	2.97E-07	9.46E-06	4.69E-05	2.44E-05	1.65E-05	2.64E-06	3.46E-07	1.83E-10	8.98E-09	4.42E-10	9.61E-09	9.61E-03	5.84E-05	8.20E-05	9.29E-05	4.35E-05	2.99E-06
1.40E-05	4.91E-06	2.27E-06	2.94E-07	9.29E-06	4.60E-05	2.40E-05	1.62E-05	2.59E-06	3.40E-07	1.81E-10	8.87E-09	4.34E-10	9.48E-09	9.48E-03	5.77E-05	8.11E-05	9.15E-05	4.27E-05	2.93E-06
1.42E-05	4.96E-06	2.29E-06	2.97E-07	9.30E-06	4.61E-05	2.40E-05	1.62E-05	2.59E-06	3.40E-07	1.83E-10	8.93E-09	4.34E-10	9.54E-09	9.54E-03	5.83E-05	8.19E-05	9.20E-05	4.28E-05	2.93E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.10E-06	4.51E-05	2.35E-05	1.59E-05	2.54E-06	3.33E-07	1.82E-10	8.79E-09	4.25E-10	9.40E-09	9.40E-03	5.81E-05	8.10E-05	9.04E-05	4.19E-05	2.87E-06
1.35E-05	4.74E-06	2.19E-06	2.84E-07	8.76E-06	4.34E-05	2.26E-05	1.53E-05	2.44E-06	3.20E-07	1.77E-10	8.50E-09	4.09E-10	9.08E-09	9.08E-03	5.65E-05	7.85E-05	8.72E-05	4.04E-05	2.76E-06
1.30E-05	4.54E-06	2.10E-06	2.72E-07	8.35E-06	4.14E-05	2.16E-05	1.46E-05	2.33E-06	3.06E-07	1.70E-10	8.13E-09	3.90E-10	8.69E-09	8.69E-03	5.44E-05	7.52E-05	8.33E-05	3.85E-05	2.64E-06
1.23E-05	4.31E-06	1.99E-06	2.58E-07	7.88E-06	3.90E-05	2.03E-05	1.37E-05	2.20E-06	2.88E-07	1.64E-10	7.71E-09	3.68E-10	8.24E-09	8.24E-03	5.22E-05	7.16E-05	7.88E-05	3.63E-05	2.49E-06
1.18E-05	4.13E-06	1.91E-06	2.47E-07	7.53E-06	3.72E-05	1.94E-05	1.31E-05	2.10E-06	2.75E-07	1.59E-10	7.38E-09	3.52E-10	7.89E-09	7.89E-03	5.05E-05	6.87E-05	7.54E-05	3.47E-05	2.37E-06
1.15E-05	4.04E-06	1.87E-06	2.42E-07	7.32E-06	3.62E-05	1.89E-05	1.27E-05	2.04E-06	2.68E-07	1.56E-10	7.21E-09	3.42E-10	7.71E-09	7.71E-03	4.96E-05	6.72E-05	7.35E-05	3.37E-05	2.31E-06
1.15E-05	4.01E-06	1.85E-06	2.40E-07	7.23E-06	3.58E-05	1.86E-05	1.26E-05	2.01E-06	2.64E-07	1.54E-10	7.14E-09	3.38E-10	7.63E-09	7.63E-03	4.91E-05	6.67E-05	7.27E-05	3.33E-05	2.28E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.76E-06	3.34E-05	1.74E-05	1.18E-05	1.88E-06	2.47E-07	1.47E-10	6.72E-09	3.16E-10	7.19E-09	7.19E-03	4.68E-05	6.31E-05	6.83E-05	3.12E-05	2.13E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	6.55E-06	3.24E-05	1.69E-05	1.14E-05	1.82E-06	2.40E-07	1.43E-10	6.52E-09	3.06E-10	6.97E-09	6.97E-03	4.57E-05	6.13E-05	6.62E-05	3.02E-05	2.06E-06
1.03E-05	3.60E-06	1.66E-06	2.16E-07	6.38E-06	3.16E-05	1.64E-05	1.11E-05	1.78E-06	2.34E-07	1.41E-10	6.38E-09	2.98E-10	6.82E-09	6.82E-03	4.48E-05	6.01E-05	6.47E-05	2.94E-05	2.01E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	6.21E-06	3.07E-05	1.60E-05	1.08E-05	1.73E-06	2.27E-07	1.38E-10	6.22E-09	2.90E-10	6.65E-09	6.65E-03	4.38E-05	5.87E-05	6.30E-05	2.86E-05	1.96E-06
9.82E-06	3.44E-06	1.59E-06	2.06E-07	6.06E-06	3.00E-05	1.56E-05	1.05E-05	1.69E-06	2.22E-07	1.35E-10	6.09E-09	2.83E-10	6.50E-09	6.50E-03	4.29E-05	5.74E-05	6.16E-05	2.79E-05	1.91E-06
9.57E-06	3.35E-06	1.55E-06	2.01E-07	5.89E-06	2.91E-05	1.52E-05	1.02E-05	1.64E-06	2.15E-07	1.32E-10	5.92E-09	2.75E-10	6.33E-09	6.33E-03	4.19E-05	5.60E-05	5.99E-05	2.72E-05	1.86E-06
9.26E-06	3.24E-06	1.50E-06	1.94E-07	5.69E-06	2.81E-05	1.46E-05	9.90E-06	1.59E-06	2.08E-07	1.28E-10	5.73E-09	2.66E-10	6.13E-09	6.13E-03	4.07E-05	5.42E-05	5.79E-05	2.62E-05	1.79E-06
9.01E-06	3.15E-06	1.46E-06	1.89E-07	5.52E-06	2.73E-05	1.42E-05	9.61E-06	1.54E-06	2.02E-07	1.25E-10	5.57E-09	2.58E-10	5.95E-09	5.95E-03	3.97E-05	5.27E-05	5.62E-05	2.55E-05	1.74E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.38E-06	2.65E-05	1.38E-05	9.35E-06	1.50E-06	1.97E-07	1.22E-10	5.43E-09	2.51E-10	5.80E-09	5.80E-03	3.88E-05	5.14E-05	5.48E-05	2.48E-05	1.69E-06
8.54E-06	2.99E-06	1.38E-06	1.79E-07	5.22E-06	2.57E-05	1.34E-05	9.07E-06	1.45E-06	1.91E-07	1.19E-10	5.27E-09	2.44E-10	5.63E-09	5.63E-03	3.77E-05	5.00E-05	5.31E-05	2.40E-05	1.64E-06
2.91E-05	1.02E-05	4.71E-06	6.08E-07	2.45E-05	1.21E-04	6.32E-05	4.30E-05	6.88E-06	8.95E-07	3.09E-10	1.99E-08	1.14E-09	2.13E-08	2.13E-02	9.87E-05	1.63E-04	2.19E-04	1.11E-04	7.78E-06
2.78E-05	9.71E-06	4.49E-06	5.80E-07	2.27E-05	1.12E-04	5.85E-05	3.98E-05	6.38E-06	8.30E-07	3.00E-10	1.88E-08	1.06E-09	2.01E-08	2.01E-02	9.58E-05	1.55E-04	2.05E-04	1.03E-04	7.20E-06
2.64E-05	9.24E-06	4.28E-06	5.52E-07	2.10E-05	1.04E-04	5.42E-05	3.69E-05	5.90E-06	7.69E-07	2.91E-10	1.77E-08	9.79E-10	1.90E-08	1.90E-02	9.29E-05	1.48E-04	1.92E-04	9.59E-05	6.67E-06
2.52E-05	8.80E-06	4.07E-06	5.26E-07	1.96E-05	9.69E-05	5.05E-05	3.43E-05	5.49E-06	7.15E-07	2.82E-10	1.67E-08	9.11E-10	1.79E-08	1.79E-02	9.00E-05	1.42E-04	1.80E-04	8.93E-05	6.20E-06
2.39E-05	8.36E-06	3.87E-06	5.00E-07	1.82E-05	9.01E-05	4.69E-05	3.18E-05	5.10E-06	6.65E-07	2.72E-10	1.58E-08	8.47E-10	1.69E-08	1.69E-02	8.69E-05	1.35E-04	1.69E-04	8.31E-05	5.76E-06
1.94E-05	6.79E-06	3.14E-06	4.06E-07	1.38E-05	6.85E-05	3.57E-05	2.42E-05	3.87E-06	5.06E-07	2.33E-10	1.25E-08	6.45E-10	1.34E-08	1.34E-02	7.46E-05	1.11E-04	1.32E-04	6.34E-05	4.37E-06
1.81E-05	6.34E-06	2.93E-06	3.79E-07	1.28E-05	6.34E-05	3.30E-05	2.23E-05	3.58E-06	4.67E-07	2.19E-10	1.17E-08	5.97E-10	1.25E-08	1.25E-02	7.01E-05	1.04E-04	1.23E-04	5.87E-05	4.04E-06
1.69E-05	5.90E-06	2.73E-06	3.53E-07	1.18E-05	5.83E-05	3.03E-05	2.05E-05	3.29E-06	4.30E-07	2.09E-10	1.08E-08	5.49E-10	1.16E-08	1.16E-02	6.66E-05	9.68E-05	1.13E-04	5.40E-05	3.72E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.12E-05	5.56E-05	2.89E-05	1.96E-05	3.14E-06	4.11E-07	2.04E-10	1.04E-08	5.24E-10	1.11E-08	1.11E-02	6.52E-05	9.37E-05	1.09E-04	5.15E-05	3.55E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.07E-05	5.28E-05	2.75E-05	1.86E-05	2.98E-06	3.90E-07	1.98E-10	9.96E-09	4.98E-10	1.07E-08	1.07E-02	6.34E-05	9.00E-05	1.04E-04	4.90E-05	3.37E-06
1.51E-05	5.28E-06	2.44E-06	3.16E-07	1.02E-05	5.05E-05	2.63E-05	1.78E-05	2.85E-06	3.73E-07	1.94E-10	9.60E-09	4.76E-10	1.03E-08	1.03E-02	6.18E-05	8.71E-05	9.96E-05	4.69E-05	3.22E-06
1.47E-05	5.13E-06	2.37E-06	3.07E-07	9.82E-06	4.86E-05	2.53E-05	1.71E-05	2.74E-06	3.59E-07	1.90E-10	9.30E-09	4.58E-10	9.95E-09	9.95E-03	6.05E-05	8.48E-05	9.62E-05	4.51E-05	3.10E-06
1.43E-05	5.02E-06	2.32E-06	3.00E-07	9.53E-06	4.72E-05	2.46E-05	1.66E-05	2.66E-06	3.49E-07	1.87E-10	9.08E-09	4.45E-10	9.71E-09	9.71E-03	5.96E-05	8.31E-05	9.37E-05	4.38E-05	3.01E-06
1.45E-05	5.08E-06	2.35E-06	3.04E-07	9.55E-06	4.74E-05	2.47E-05	1.67E-05	2.67E-06	3.49E-07	1.88E-10	9.16E-09	4.46E-10	9.79E-09	9.79E-03	5.99E-05	8.40E-05	9.44E-05	4.40E-05	3.02E-06
1.43E-05	5.02E-06	2.32E-06	3.00E-07	9.35E-06	4.64E-05	2.41E-05	1.63E-05	2.61E-06	3.42E-07	1.87E-10	9.02E-09	4.37E-10	9.65E-09	9.65E-03	5.96E-05	8.31E-05	9.28E-05	4.31E-05	2.95E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	8.68E-06	4.30E-05	2.24E-05	1.51E-05	2.42E-06	3.17E-07	1.77E-10	8.44E-09	4.06E-10	9.03E-09	9.03E-03	5.66E-05	7.81E-05	8.65E-05	4.00E-05	2.74E-06
1.28E-05	4.48E-06	2.07E-06	2.69E-07	8.21E-06	4.07E-05	2.12E-05	1.43E-05	2.29E-06	3.00E-07	1.70E-10	8.02E-09	3.84E-10	8.58E-09	8.58E-03	5.44E-05	7.45E-05	8.20E-05	3.78E-05	2.59E-06
1.23E-05	4.29E-06	1.99E-06	2.57E-07	7.83E-06	3.87E-05	2.02E-05	1.36E-05	2.18E-06	2.86E-07	1.65E-10	7.68E-09	3.66E-10	8.21E-09	8.21E-03	5.26E-05	7.15E-05	7.83E-05	3.60E-05	2.47E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	7.57E-06	3.74E-05	1.95E-05	1.32E-05	2.11E-06	2.77E-07	1.61E-10	7.44E-09	3.53E-10	7.96E-09	7.96E-03	5.13E-05	6.94E-05	7.59E-05	3.48E-05	2.39E-06
1.17E-05	4.10E-06	1.90E-06	2.46E-07	7.40E-06	3.66E-05	1.91E-05	1.29E-05	2.06E-06	2.71E-07	1.59E-10	7.31E-09	3.46E-10	7.82E-09	7.82E-03	5.07E-05	6.84E-05	7.44E-05	3.41E-05	2.33E-06
1.17E-05	4.10E-06	1.90E-06	2.45E-07	7.36E-06	3.65E-05	1.90E-05	1.28E-05	2.05E-06	2.69E-07	1.58E-10	7.29E-09	3.44E-10	7.80E-09	7.80E-03	5.03E-05	6.82E-05	7.42E-05	3.40E-05	2.32E-06
1.14E-05	3.98E-06	1.84E-06	2.38E-07	7.12E-06	3.53E-05	1.84E-05	1.24E-05	1.99E-06	2.61E-07	1.54E-10	7.07E-09	3.33E-10	7.56E-09	7.56E-03	4.91E-05	6.63E-05	7.19E-05	3.28E-05	2.25E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.75E-06	3.33E-05	1.74E-05	1.17E-05	1.88E-06	2.47E-07	1.48E-10	6.72E-09	3.15E-10	7.18E-09	7.18E-03	4.71E-05	6.31E-05	6.82E-05	3.11E-05	2.13E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.56E-06	3.24E-05	1.69E-05	1.14E-05	1.83E-06	2.40E-07	1.45E-10	6.55E-09	3.06E-10	7.00E-09	7.00E-03	4.61E-05	6.16E-05	6.64E-05	3.02E-05	2.07E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.38E-06	3.15E-05	1.64E-05	1.11E-05	1.78E-06	2.33E-07	1.42E-10	6.39E-09	2.98E-10	6.83E-09	6.83E-03	4.51E-05	6.02E-05	6.47E-05	2.94E-05	2.01E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.22E-06	3.07E-05	1.60E-05	1.08E-05	1.73E-06	2.28E-07	1.39E-10	6.24E-09	2.91E-10	6.67E-09	6.67E-03	4.42E-05	5.89E-05	6.31E-05	2.87E-05	1.96E-06
9.56E-06	3.34E-06	1.55E-06	2.00E-07	5.87E-06	2.90E-05	1.51E-05	1.02E-05	1.64E-06	2.15E-07	1.32E-10	5.91E-09	2.74E-10	6.32E-09	6.32E-03	4.21E-05	5.59E-05	5.97E-05	2.71E-05	1.85E-06
9.25E-06	3.23E-06	1.50E-06	1.94E-07	5.67E-06	2.80E-05	1.46E-05	9.87E-06	1.58E-06	2.08E-07	1.28E-10	5.72E-09	2.65E-10	6.11E-09	6.11E-03	4.08E-05	5.41E-05	5.77E-05	2.61E-05	1.79E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	5.51E-06	2.72E-05	1.41E-05	9.58E-06	1.53E-06	2.02E-07	1.25E-10	5.56E-09	2.57E-10	5.94E-09	5.94E-03	3.98E-05	5.27E-05	5.61E-05	2.54E-05	1.74E-06
8.76E-06	3.06E-06	1.42E-06	1.84E-07	5.35E-06	2.63E-05	1.37E-05	9.30E-06	1.49E-06	1.96E-07	1.22E-10	5.40E-09	2.50E-10	5.77E-09	5.77E-03	3.88E-05	5.12E-05	5.45E-05	2.46E-05	1.68E-06
2.95E-05	1.03E-05	4.78E-06	6.16E-07	2.45E-05	1.21E-04	6.31E-05	4.31E-05	6.90E-06	8.97E-07	3.17E-10	2.01E-08	1.14E-09	2.15E-08	2.15E-02	1.01E-04	1.65E-04	2.20E-04	1.12E-04	7.80E-06
2.80E-05	9.81E-06	4.54E-06	5.86E-07	2.26E-05	1.12E-04	5.82E-05	3.98E-05	6.36E-06	8.27E-07	3.07E-10	1.89E-08	1.05E-09	2.02E-08	2.02E-02	9.82E-05	1.57E-04	2.05E-04	1.03E-04	7.19E-06
2.67E-05	9.33E-06	4.32E-06	5.57E-07	2.10E-05	1.04E-04	5.40E-05	3.68E-05	5.90E-06	7.67E-07	2.98E-10	1.78E-08	9.77E-10	1.91E-08	1.91E-02	9.53E-05	1.50E-04	1.92E-04	9.57E-05	6.66E-06
2.50E-05	8.73E-06	4.04E-06	5.22E-07	1.91E-05	9.47E-05	4.93E-05	3.36E-05	5.37E-06	7.00E-07	2.84E-10	1.65E-08	8.92E-10	1.77E-08	1.77E-02	9.07E-05	1.41E-04	1.77E-04	8.74E-05	6.07E-06
2.18E-05	7.62E-06	3.52E-06	4.55E-07	1.58E-05	7.83E-05	4.08E-05	2.77E-05	4.44E-06	5.79E-07	2.59E-10	1.41E-08	7.38E-10	1.51E-08	1.51E-02	8.28E-05	1.24E-04	1.50E-04	7.25E-05	5.01E-06
2.03E-05	7.10E-06	3.28E-06	4.25E-07	1.46E-05	7.21E-05	3.76E-05	2.55E-05	4.08E-06	5.33E-07	2.44E-10	1.31E-08	6.80E-10	1.41E-08	1.41E-02	7.80E-05	1.16E-04	1.39E-04	6.68E-05	4.61E-06
1.89E-05	6.61E-06	3.06E-06	3.95E-07	1.34E-05	6.65E-05	3.46E-05	2.35E-05	3.76E-06	4.91E-07	2.29E-10	1.22E-08	6.27E-10	1.30E-08	1.30E-02	7.33E-05	1.08E-04	1.28E-04	6.16E-05	4.25E-06
1.76E-05	6.15E-06	2.84E-06	3.68E-07	1.23E-05	6.10E-05	3.18E-05	2.16E-05	3.46E-06	4.51E-07	2.18E-10	1.13E-08	5.76E-10	1.21E-08	1.21E-02	6.96E-05	1.01E-04	1.18E-04	5.66E-05	3.91E-06
1.68E-05	5.86E-06	2.71E-06	3.51E-07	1.17E-05	5.76E-05	3.00E-05	2.04E-05	3.26E-06	4.27E-07	2.11E-10	1.08E-08	5.44E-10	1.15E-08	1.15E-02	6.75E-05	9.65E-05	1.12E-04	5.35E-05	3.69E-06
1.62E-05	5.68E-06	2.63E-06	3.40E-07	1.12E-05	5.52E-05	2.88E-05	1.95E-05	3.12E-06	4.09E-07	2.07E-10	1.04E-08	5.21E-10	1.11E-08	1.11E-02	6.61E-05	9.37E-05	1.08E-04	5.12E-05	3.53E-06
1.58E-05	5.51E-06	2.55E-06	3.30E-07	1.07E-05	5.30E-05	2.76E-05	1.87E-05	3.00E-06	3.92E-07	2.02E-10	1.00E-08	5.00E-10	1.07E-08	1.07E-02	6.46E-05	9.10E-05	1.04E-04	4.92E-05	3.39E-06
1.53E-05	5.35E-06	2.48E-06	3.20E-07	1.03E-05	5.09E-05	2.65E-05	1.80E-05	2.88E-06	3.77E-07	1.98E-10	9.72E-09	4.81E-10	1.04E-08	1.04E-02	6.33E-05	8.85E-05	1.01E-04	4.73E-05	3.26E-06
1.53E-05	5.37E-06	2.48E-06	3.21E-07	1.02E-05	5.06E-05	2.63E-05	1.78E-05	2.86E-06	3.74E-07	1.98E-10	9.71E-09	4.77E-10	1.04E-08	1.04E-02	6.33E-05	8.87E-05	1.00E-04	4.70E-05	3.23E-06
1.52E-05	5.31E-06	2.46E-06	3.18E-07	1.00E-05	4.96E-05	2.58E-05	1.75E-05	2.80E-06	3.66E-07	1.97E-10	9.58E-09	4.68E-10	1.02E-08	1.02E-02	6.27E-05	8.78E-05	9.88E-05	4.61E-05	3.16E-06
1.48E-05	5.17E-06	2.39E-06	3.10E-07	9.67E-06	4.79E-05	2.49E-05	1.69E-05	2.70E-06	3.54E-07	1.93E-10	9.31E-09	4.52E-10	9.95E-09	9.95E-03	6.15E-05	8.56E-05	9.58E-05	4.45E-05	3.05E-06
1.44E-05	5.05E-06	2.34E-06	3.02E-07	9.36E-06	4.64E-05	2.42E-05	1.63E-05	2.62E-06	3.43E-07	1.89E-10	9.07E-09	4.38E-10	9.69E-09	9.69E-03	6.05E-05	8.37E-05	9.30E-05	4.31E-05	2.96E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	9.02E-06	4.47E-05	2.33E-05	1.57E-05	2.52E-06	3.30E-07	1.84E-10	8.77E-09	4.22E-10	9.38E-09	9.38E-03	5.88E-05	8.12E-05	8.99E-05	4.16E-05	2.85E-06
1.34E-05	4.69E-06	2.17E-06	2.81E-07	8.60E-06	4.26E-05	2.22E-05	1.50E-05	2.40E-06	3.15E-07	1.78E-10	8.40E-09	4.02E-10	8.98E-09	8.98E-03	5.69E-05	7.79E-05	8.59E-05	3.96E-05	2.72E-06
1.28E-05	4.48E-06	2.07E-06	2.68E-07	8.18E-06	4.04E-05	2.10E-05	1.43E-05	2.28E-06	2.99E-07	1.72E-10	8.01E-09	3.82E-10	8.56E-09	8.56E-03	5.50E-05	7.45E-05	8.18E-05	3.76E-05	2.58E-06
1.24E-05	4.33E-06	2.00E-06	2.60E-07	7.88E-06	3.89E-05	2.03E-05	1.37E-05	2.20E-06	2.88E-07	1.68E-10	7.74E-09	3.68E-10	8.28E-09	8.28E-03	5.34E-05	7.22E-05	7.89E-05	3.62E-05	2.49E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	7.66E-06	3.78E-05	1.97E-05	1.33E-05	2.14E-06	2.80E-07	1.65E-10	7.56E-09	3.58E-10	8.08E-09	8.08E-03	5.25E-05	7.07E-05	7.69E-05	3.53E-05	2.42E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	7.50E-06	3.70E-05	1.93E-05	1.31E-05	2.09E-06	2.74E-07	1.62E-10	7.43E-09	3.50E-10	7.94E-09	7.94E-03	5.17E-05	6.96E-05	7.55E-05	3.45E-05	2.37E-06
1.12E-05	3.92E-06	1.81E-06	2.35E-07	6.99E-06	3.45E-05	1.80E-05	1.22E-05	1.95E-06	2.56E-07	1.54E-10	6.96E-09	3.27E-10	7.44E-09	7.44E-03	4.89E-05	6.54E-05	7.06E-05	3.22E-05	2.21E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	6.78E-06	3.35E-05	1.74E-05	1.18E-05	1.89E-06	2.48E-07	1.50E-10	6.76E-09	3.17E-10	7.23E-09	7.23E-03	4.77E-05	6.36E-05	6.86E-05	3.12E-05	2.14E-06
1.06E-05	3.72E-06	1.72E-06	2.23E-07	6.59E-06	3.25E-05	1.69E-05	1.15E-05	1.84E-06	2.41E-07	1.46E-10	6.59E-09	3.08E-10	7.05E-09	7.05E-03	4.66E-05	6.21E-05	6.68E-05	3.04E-05	2.08E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.41E-06	3.16E-05	1.65E-05	1.12E-05	1.79E-06	2.34E-07	1.43E-10	6.42E-09	2.99E-10	6.86E-09	6.86E-03	4.55E-05	6.06E-05	6.49E-05	2.95E-05	2.02E-06
1.01E-05	3.54E-06	1.64E-06	2.12E-07	6.24E-06	3.08E-05	1.60E-05	1.09E-05	1.74E-06	2.28E-07	1.40E-10	6.27E-09	2.91E-10	6.70E-09	6.70E-03	4.46E-05	5.92E-05	6.33E-05	2.87E-05	1.97E-06
9.85E-06	3.45E-06	1.59E-06	2.07E-07	6.06E-06	2.99E-05	1.56E-05	1.05E-05	1.69E-06	2.22E-07	1.37E-10	6.10E-09	2.83E-10	6.52E-09	6.52E-03	4.35E-05	5.76E-05	6.16E-05	2.79E-05	1.91E-06
9.53E-06	3.33E-06	1.54E-06	2.00E-07	5.85E-06	2.88E-05	1.50E-05	1.02E-05	1.63E-06	2.14E-07	1.33E-10	5.89E-09	2.73E-10	6.30E-09	6.30E-03	4.21E-05	5.58E-05	5.95E-05	2.69E-05	1.84E-06
9.28E-06	3.25E-06	1.50E-06	1.95E-07	5.68E-06	2.80E-05	1.46E-05	9.89E-06	1.58E-06	2.08E-07	1.29E-10	5.73E-09	2.65E-10	6.12E-09	6.12E-03	4.11E-05	5.43E-05	5.78E-05	2.62E-05	1.79E-06
9.03E-06	3.16E-06	1.46E-06	1.89E-07	5.52E-06	2.72E-05	1.42E-05	9.60E-06	1.54E-06	2.02E-07	1.26E-10	5.57E-09	2.58E-10	5.96E-09	5.96E-03	4.00E-05	5.28E-05	5.62E-05	2.54E-05	1.74E-06
2.97E-05	1.04E-05	4.81E-06	6.21E-07	2.44E-05	1.20E-04	6.27E-05	4.31E-05	6.89E-06	8.94E-07	3.25E-10	2.01E-08	1.14E-09	2.16E-08	2.16E-02	1.04E-04	1.67E-04	2.20E-04	1.11E-04	7.79E-06
2.78E-05	9.71E-06	4.49E-06	5.80E-07	2.20E-05	1.09E-04	5.66E-05	3.88E-05	6.21E-06	8.06E-07	3.10E-10	1.86E-08	1.03E-09	1.99E-08	1.99E-02	9.90E-05	1.56E-04	2.01E-04	1.00E-04	7.01E-06
2.29E-05	8.03E-06	3.71E-06	4.80E-07	1.68E-05	8.32E-05	4.33E-05	2.95E-05	4.73E-06	6.16E-07	2.73E-10	1.49E-08	7.86E-10	1.60E-08	1.60E-02	8.72E-05	1.31E-04	1.59E-04	7.71E-05	5.35E-06
2.12E-05	7.43E-06	3.44E-06	4.44E-07	1.54E-05	7.61E-05	3.97E-05	2.70E-05	4.32E-06	5.63E-07	2.56E-10	1.38E-08	7.19E-10	1.48E-08	1.48E-02	8.17E-05	1.21E-04	1.46E-04	7.05E-05	4.89E-06
1.98E-05	6.91E-06	3.20E-06	4.13E-07	1.42E-05	7.01E-05	3.65E-05	2.48E-05	3.97E-06	5.18E-07	2.39E-10	1.28E-08	6.61E-10	1.37E-08	1.37E-02	7.65E-05	1.13E-04	1.35E-04	6.49E-05	4.49E-06
1.83E-05	6.41E-06	2.97E-06	3.83E-07	1.30E-05	6.42E-05	3.34E-05	2.28E-05	3.64E-06	4.76E-07	2.28E-10	1.18E-08	6.06E-10	1.27E-08	1.27E-02	7.29E-05	1.05E-04	1.24E-04	5.95E-05	4.12E-06
1.75E-05	6.13E-06	2.84E-06	3.67E-07	1.23E-05	6.07E-05	3.16E-05	2.15E-05	3.45E-06	4.50E-07	2.21E-10	1.13E-08	5.74E-10	1.21E-08	1.21E-02	7.07E-05	1.01E-04	1.18E-04	5.63E-05	3.90E-06
1.70E-05	5.96E-06	2.76E-06	3.56E-07	1.18E-05	5.82E-05	3.03E-05	2.06E-05	3.30E-06	4.31E-07	2.17E-10	1.09E-08	5.50E-10	1.17E-08	1.17E-02	6.93E-05	9.82E-05	1.14E-04	5.41E-05	3.73E-06
1.69E-05	5.89E-06	2.73E-06	3.53E-07	1.15E-05	5.68E-05	2.96E-05	2.01E-05	3.22E-06	4.20E-07	2.15E-10	1.07E-08	5.37E-10	1.15E-08	1.15E-02	6.87E-05	9.72E-05	1.12E-04	5.28E-05	3.64E-06
1.65E-05	5.79E-06	2.68E-06	3.46E-07	1.12E-05	5.52E-05	2.87E-05	1.95E-05	3.12E-06	4.08E-07	2.12E-10	1.05E-08	5.21E-10	1.12E-08	1.12E-02	6.78E-05	9.55E-05	1.09E-04	5.13E-05	3.53E-06
1.62E-05	5.67E-06	2.62E-06	3.39E-07	1.08E-05	5.35E-05	2.79E-05	1.89E-05	3.03E-06	3.96E-07	2.09E-10	1.03E-08	5.05E-10	1.10E-08	1.10E-02	6.68E-05	9.37E-05	1.06E-04	4.97E-05	3.42E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.03E-05	5.11E-05	2.66E-05	1.81E-05	2.89E-06	3.78E-07	2.04E-10	9.87E-09	4.83E-10	1.06E-08	1.06E-02	6.50E-05	9.04E-05	1.02E-04	4.75E-05	3.27E-06
1.50E-05	5.23E-06	2.42E-06	3.13E-07	9.82E-06	4.85E-05	2.53E-05	1.71E-05	2.74E-06	3.59E-07	1.97E-10	9.43E-09	4.59E-10	1.01E-08	1.01E-02	6.30E-05	8.68E-05	9.70E-05	4.51E-05	3.10E-06
1.47E-05	5.16E-06	2.39E-06	3.09E-07	9.61E-06	4.75E-05	2.47E-05	1.68E-05	2.69E-06	3.52E-07	1.95E-10	9.28E-09	4.49E-10	9.92E-09	9.92E-03	6.22E-05	8.56E-05	9.53E-05	4.42E-05	3.04E-06
1.40E-05	4.89E-06	2.26E-06	2.93E-07	8.99E-06	4.44E-05	2.31E-05	1.57E-05	2.51E-06	3.29E-07	1.87E-10	8.76E-09	4.20E-10	9.37E-09	9.37E-03	5.95E-05	8.13E-05	8.96E-05	4.14E-05	2.84E-06
1.33E-05	4.66E-06	2.16E-06	2.79E-07	8.53E-06	4.21E-05	2.19E-05	1.49E-05	2.38E-06	3.12E-07	1.80E-10	8.34E-09	3.99E-10	8.92E-09	8.92E-03	5.73E-05	7.76E-05	8.52E-05	3.92E-05	2.69E-06
1.28E-05	4.48E-06	2.07E-06	2.68E-07	8.16E-06	4.02E-05	2.10E-05	1.42E-05	2.28E-06	2.99E-07	1.74E-10	8.00E-09	3.81E-10	8.56E-09	8.56E-03	5.53E-05	7.46E-05	8.16E-05	3.75E-05	2.58E-06
1.25E-05	4.36E-06	2.02E-06	2.61E-07	7.91E-06	3.90E-05	2.03E-05	1.38E-05	2.21E-06	2.89E-07	1.70E-10	7.78E-09	3.69E-10	8.32E-09	8.32E-03	5.41E-05	7.27E-05	7.92E-05	3.64E-05	2.50E-06
1.22E-05	4.28E-06	1.98E-06	2.56E-07	7.72E-06	3.81E-05	1.98E-05	1.35E-05	2.15E-06	2.82E-07	1.67E-10	7.63E-09	3.61E-10	8.16E-09	8.16E-03	5.33E-05	7.14E-05	7.76E-05	3.55E-05	2.44E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	7.59E-06	3.75E-05	1.95E-05	1.32E-05	2.12E-06	2.78E-07	1.65E-10	7.54E-09	3.55E-10	8.06E-09	8.06E-03	5.27E-05	7.07E-05	7.65E-05	3.50E-05	2.40E-06
1.17E-05	4.09E-06	1.89E-06	2.45E-07	7.31E-06	3.61E-05	1.88E-05	1.27E-05	2.04E-06	2.67E-07	1.61E-10	7.27E-09	3.41E-10	7.77E-09	7.77E-03	5.11E-05	6.83E-05	7.37E-05	3.36E-05	2.31E-06
1.12E-05	3.94E-06	1.82E-06	2.36E-07	7.01E-06	3.46E-05	1.80E-05	1.22E-05	1.96E-06	2.57E-07	1.55E-10	6.99E-09	3.28E-10	7.47E-09	7.47E-03	4.93E-05	6.57E-05	7.08E-05	3.23E-05	2.21E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	6.82E-06	3.36E-05	1.75E-05	1.19E-05	1.90E-06	2.49E-07	1.52E-10	6.81E-09	3.18E-10	7.28E-09	7.28E-03	4.82E-05	6.41E-05	6.89E-05	3.14E-05	2.15E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.61E-06	3.26E-05	1.70E-05	1.15E-05	1.84E-06	2.42E-07	1.48E-10	6.62E-09	3.09E-10	7.08E-09	7.08E-03	4.70E-05	6.25E-05	6.70E-05	3.05E-05	2.09E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.44E-06	3.17E-05	1.65E-05	1.12E-05	1.79E-06	2.36E-07	1.45E-10	6.46E-09	3.01E-10	6.90E-09	6.90E-03	4.60E-05	6.10E-05	6.53E-05	2.96E-05	2.03E-06
9.88E-06	3.46E-06	1.60E-06	2.07E-07	6.06E-06	2.99E-05	1.56E-05	1.06E-05	1.69E-06	2.22E-07	1.37E-10	6.11E-09	2.83E-10	6.53E-09	6.53E-03	4.37E-05	5.78E-05	6.16E-05	2.79E-05	1.91E-06
9.57E-06	3.35E-06	1.55E-06	2.01E-07	5.86E-06	2.89E-05	1.50E-05	1.02E-05	1.63E-06	2.14E-07	1.33E-10	5.91E-09	2.74E-10	6.31E-09	6.31E-03	4.24E-05	5.60E-05	5.96E-05	2.70E-05	1.85E-06
9.31E-06	3.25E-06	1.51E-06	1.95E-07	5.69E-06	2.80E-05	1.46E-05	9.90E-06	1.58E-06	2.08E-07	1.30E-10	5.74E-09	2.66E-10	6.13E-09	6.13E-03	4.13E-05	5.44E-05	5.79E-05	2.62E-05	1.79E-06
9.05E-06	3.16E-06	1.46E-06	1.90E-07	5.52E-06	2.71E-05	1.41E-05	9.61E-06	1.54E-06	2.02E-07	1.26E-10	5.58E-09	2.58E-10	5.96E-09	5.96E-03	4.01E-05	5.29E-05	5.62E-05	2.54E-05	1.74E-06
2.75E-05	9.61E-06	4.45E-06	5.73E-07	2.14E-05	1.05E-04	5.48E-05	3.77E-05	6.03E-06	7.82E-07	3.16E-10	1.82E-08	9.97E-10	1.95E-08	1.95E-02	1.01E-04	1.55E-04	1.96E-04	9.75E-05	6.81E-06
2.57E-05	9.00E-06	4.16E-06	5.37E-07	1.95E-05	9.60E-05	5.00E-05	3.43E-05	5.49E-06	7.13E-07	3.01E-10	1.69E-08	9.09E-10	1.81E-08	1.81E-02	9.61E-05	1.46E-04	1.81E-04	8.90E-05	6.20E-06
2.42E-05	8.47E-06	3.92E-06	5.06E-07	1.80E-05	8.87E-05	4.62E-05	3.16E-05	5.07E-06	6.59E-07	2.88E-10	1.58E-08	8.40E-10	1.70E-08	1.70E-02	9.20E-05	1.38E-04	1.69E-04	8.23E-05	5.72E-06
2.25E-05	7.85E-06	3.63E-06	4.69E-07	1.65E-05	8.13E-05	4.24E-05	2.90E-05	4.64E-06	6.03E-07	2.70E-10	1.46E-08	7.70E-10	1.57E-08	1.57E-02	8.64E-05	1.28E-04	1.55E-04	7.54E-05	5.24E-06
2.08E-05	7.29E-06	3.37E-06	4.35E-07	1.51E-05	7.45E-05	3.88E-05	2.65E-05	4.24E-06	5.52E-07	2.53E-10	1.35E-08	7.05E-10	1.45E-08	1.45E-02	8.09E-05	1.19E-04	1.43E-04	6.91E-05	4.79E-06
1.93E-05	6.74E-06	3.12E-06	4.03E-07	1.38E-05	6.81E-05	3.55E-05	2.42E-05	3.88E-06	5.06E-07	2.40E-10	1.25E-08	6.45E-10	1.34E-08	1.34E-02	7.66E-05	1.11E-04	1.31E-04	6.32E-05	4.39E-06
1.83E-05	6.41E-06	2.96E-06	3.83E-07	1.30E-05	6.40E-05	3.33E-05	2.28E-05	3.65E-06	4.76E-07	2.31E-10	1.18E-08	6.06E-10	1.27E-08	1.27E-02	7.39E-05	1.05E-04	1.24E-04	5.95E-05	4.12E-06
1.78E-05	6.23E-06	2.88E-06	3.72E-07	1.24E-05	6.13E-05	3.19E-05	2.18E-05	3.49E-06	4.55E-07	2.27E-10	1.14E-08	5.80E-10	1.22E-08	1.22E-02	7.25E-05	1.03E-04	1.20E-04	5.69E-05	3.94E-06
1.79E-05	6.25E-06	2.89E-06	3.74E-07	1.23E-05	6.05E-05	3.15E-05	2.15E-05	3.44E-06	4.48E-07	2.28E-10	1.14E-08	5.72E-10	1.22E-08	1.22E-02	7.27E-05	1.03E-04	1.19E-04	5.62E-05	3.88E-06
1.77E-05	6.19E-06	2.86E-06	3.70E-07	1.20E-05	5.92E-05	3.08E-05	2.10E-05	3.36E-06	4.38E-07	2.27E-10	1.13E-08	5.60E-10	1.20E-08	1.20E-02	7.26E-05	1.02E-04	1.17E-04	5.50E-05	3.79E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.11E-05	5.46E-05	2.84E-05	1.94E-05	3.10E-06	4.05E-07	2.15E-10	1.05E-08	5.17E-10	1.12E-08	1.12E-02	6.87E-05	9.53E-05	1.08E-04	5.08E-05	3.51E-06
1.59E-05	5.55E-06	2.57E-06	3.32E-07	1.06E-05	5.22E-05	2.72E-05	1.85E-05	2.96E-06	3.87E-07	2.09E-10	1.01E-08	4.94E-10	1.08E-08	1.08E-02	6.67E-05	9.21E-05	1.04E-04	4.86E-05	3.35E-06
1.54E-05	5.38E-06	2.49E-06	3.22E-07	1.02E-05	5.01E-05	2.61E-05	1.78E-05	2.85E-06	3.72E-07	2.04E-10	9.71E-09	4.75E-10	1.04E-08	1.04E-02	6.50E-05	8.92E-05	1.00E-04	4.67E-05	3.22E-06
1.51E-05	5.30E-06	2.45E-06	3.17E-07	9.92E-06	4.89E-05	2.55E-05	1.73E-05	2.77E-06	3.63E-07	2.02E-10	9.54E-09	4.63E-10	1.02E-08	1.02E-02	6.44E-05	8.80E-05	9.80E-05	4.56E-05	3.14E-06
1.45E-05	5.08E-06	2.35E-06	3.04E-07	9.36E-06	4.62E-05	2.41E-05	1.63E-05	2.62E-06	3.42E-07	1.95E-10	9.11E-09	4.38E-10	9.74E-09	9.74E-03	6.21E-05	8.45E-05	9.32E-05	4.31E-05	2.96E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.39E-05	4.87E-06	2.26E-06	2.92E-07	8.94E-06	4.41E-05	2.30E-05	1.56E-05	2.50E-06	3.27E-07	1.88E-10	8.73E-09	4.18E-10	9.34E-09	9.34E-03	6.01E-05	8.12E-05	8.92E-05	4.11E-05	2.82E-06
1.35E-05	4.72E-06	2.18E-06	2.82E-07	8.61E-06	4.24E-05	2.21E-05	1.50E-05	2.40E-06	3.15E-07	1.83E-10	8.44E-09	4.02E-10	9.02E-09	9.02E-03	5.84E-05	7.86E-05	8.60E-05	3.96E-05	2.72E-06
1.29E-05	4.51E-06	2.09E-06	2.70E-07	8.20E-06	4.04E-05	2.10E-05	1.43E-05	2.29E-06	3.00E-07	1.76E-10	8.05E-09	3.83E-10	8.61E-09	8.61E-03	5.60E-05	7.52E-05	8.21E-05	3.77E-05	2.59E-06
1.26E-05	4.41E-06	2.04E-06	2.64E-07	7.98E-06	3.93E-05	2.05E-05	1.39E-05	2.23E-06	2.92E-07	1.73E-10	7.87E-09	3.73E-10	8.41E-09	8.41E-03	5.50E-05	7.36E-05	8.00E-05	3.67E-05	2.52E-06
1.24E-05	4.34E-06	2.01E-06	2.60E-07	7.79E-06	3.84E-05	2.00E-05	1.36E-05	2.18E-06	2.85E-07	1.70E-10	7.72E-09	3.64E-10	8.25E-09	8.25E-03	5.42E-05	7.24E-05	7.84E-05	3.58E-05	2.46E-06
1.17E-05	4.08E-06	1.89E-06	2.44E-07	7.28E-06	3.58E-05	1.87E-05	1.27E-05	2.03E-06	2.66E-07	1.61E-10	7.24E-09	3.40E-10	7.74E-09	7.74E-03	5.12E-05	6.81E-05	7.34E-05	3.35E-05	2.30E-06
1.14E-05	3.97E-06	1.84E-06	2.38E-07	7.06E-06	3.48E-05	1.81E-05	1.23E-05	1.97E-06	2.58E-07	1.57E-10	7.05E-09	3.30E-10	7.54E-09	7.54E-03	5.00E-05	6.64E-05	7.14E-05	3.25E-05	2.23E-06
1.11E-05	3.87E-06	1.79E-06	2.32E-07	6.86E-06	3.38E-05	1.76E-05	1.20E-05	1.91E-06	2.51E-07	1.54E-10	6.86E-09	3.20E-10	7.33E-09	7.33E-03	4.88E-05	6.47E-05	6.94E-05	3.16E-05	2.16E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	6.65E-06	3.28E-05	1.71E-05	1.16E-05	1.86E-06	2.43E-07	1.50E-10	6.67E-09	3.11E-10	7.13E-09	7.13E-03	4.76E-05	6.30E-05	6.74E-05	3.06E-05	2.10E-06
1.05E-05	3.68E-06	1.70E-06	2.20E-07	6.48E-06	3.19E-05	1.66E-05	1.13E-05	1.81E-06	2.37E-07	1.46E-10	6.51E-09	3.03E-10	6.96E-09	6.96E-03	4.65E-05	6.15E-05	6.57E-05	2.98E-05	2.04E-06
1.02E-05	3.58E-06	1.66E-06	2.15E-07	6.29E-06	3.10E-05	1.61E-05	1.10E-05	1.75E-06	2.30E-07	1.43E-10	6.33E-09	2.94E-10	6.77E-09	6.77E-03	4.54E-05	5.99E-05	6.39E-05	2.90E-05	1.98E-06
9.89E-06	3.46E-06	1.60E-06	2.07E-07	6.07E-06	2.98E-05	1.55E-05	1.06E-05	1.69E-06	2.22E-07	1.38E-10	6.11E-09	2.83E-10	6.53E-09	6.53E-03	4.39E-05	5.79E-05	6.16E-05	2.79E-05	1.91E-06
9.63E-06	3.37E-06	1.56E-06	2.02E-07	5.88E-06	2.89E-05	1.51E-05	1.03E-05	1.64E-06	2.15E-07	1.35E-10	5.94E-09	2.75E-10	6.35E-09	6.35E-03	4.27E-05	5.63E-05	5.99E-05	2.71E-05	1.86E-06
9.37E-06	3.28E-06	1.52E-06	1.96E-07	5.72E-06	2.81E-05	1.46E-05	9.96E-06	1.59E-06	2.09E-07	1.31E-10	5.78E-09	2.67E-10	6.17E-09	6.17E-03	4.17E-05	5.48E-05	5.82E-05	2.63E-05	1.80E-06
3.17E-05	1.11E-05	5.13E-06	6.62E-07	2.64E-05	1.29E-04	6.74E-05	4.67E-05	7.48E-06	9.67E-07	3.50E-10	2.16E-08	1.23E-09	2.31E-08	2.31E-02	1.12E-04	1.78E-04	2.36E-04	1.20E-04	8.45E-06
3.01E-05	1.05E-05	4.87E-06	6.27E-07	2.43E-05	1.19E-04	6.22E-05	4.30E-05	6.88E-06	8.91E-07	3.39E-10	2.02E-08	1.13E-09	2.17E-08	2.17E-02	1.08E-04	1.69E-04	2.20E-04	1.11E-04	7.77E-06
2.86E-05	9.99E-06	4.62E-06	5.96E-07	2.25E-05	1.11E-04	5.76E-05	3.97E-05	6.36E-06	8.24E-07	3.28E-10	1.90E-08	1.05E-09	2.04E-08	2.04E-02	1.05E-04	1.61E-04	2.06E-04	1.03E-04	7.18E-06
2.71E-05	9.49E-06	4.39E-06	5.67E-07	2.09E-05	1.03E-04	5.35E-05	3.69E-05	5.90E-06	7.65E-07	3.17E-10	1.80E-08	9.75E-10	1.92E-08	1.92E-02	1.01E-04	1.54E-04	1.93E-04	9.53E-05	6.67E-06
2.57E-05	8.97E-06	4.15E-06	5.36E-07	1.94E-05	9.51E-05	4.95E-05	3.41E-05	5.45E-06	7.08E-07	3.05E-10	1.69E-08	9.02E-10	1.81E-08	1.81E-02	9.74E-05	1.46E-04	1.80E-04	8.83E-05	6.16E-06
2.38E-05	8.31E-06	3.85E-06	4.96E-07	1.77E-05	8.69E-05	4.53E-05	3.11E-05	4.97E-06	6.46E-07	2.87E-10	1.56E-08	8.24E-10	1.67E-08	1.67E-02	9.16E-05	1.36E-04	1.65E-04	8.07E-05	5.62E-06
2.21E-05	7.73E-06	3.57E-06	4.62E-07	1.62E-05	7.98E-05	4.15E-05	2.85E-05	4.56E-06	5.93E-07	2.69E-10	1.44E-08	7.56E-10	1.54E-08	1.54E-02	8.60E-05	1.26E-04	1.53E-04	7.41E-05	5.15E-06
2.06E-05	7.20E-06	3.33E-06	4.31E-07	1.50E-05	7.36E-05	3.83E-05	2.63E-05	4.21E-06	5.47E-07	2.55E-10	1.34E-08	6.98E-10	1.43E-08	1.43E-02	8.15E-05	1.18E-04	1.41E-04	6.84E-05	4.75E-06
1.93E-05	6.74E-06	3.12E-06	4.03E-07	1.38E-05	6.80E-05	3.54E-05	2.43E-05	3.89E-06	5.06E-07	2.44E-10	1.25E-08	6.45E-10	1.34E-08	1.34E-02	7.78E-05	1.11E-04	1.31E-04	6.32E-05	4.40E-06
1.86E-05	6.51E-06	3.01E-06	3.89E-07	1.32E-05	6.47E-05	3.37E-05	2.31E-05	3.69E-06	4.81E-07	2.38E-10	1.20E-08	6.14E-10	1.29E-08	1.29E-02	7.59E-05	1.07E-04	1.26E-04	6.02E-05	4.18E-06
1.84E-05	6.44E-06	2.98E-06	3.85E-07	1.28E-05	6.28E-05	3.27E-05	2.24E-05	3.58E-06	4.67E-07	2.37E-10	1.18E-08	5.96E-10	1.26E-08	1.26E-02	7.56E-05	1.06E-04	1.23E-04	5.84E-05	4.05E-06
1.85E-05	6.46E-06	2.99E-06	3.86E-07	1.26E-05	6.21E-05	3.23E-05	2.20E-05	3.53E-06	4.60E-07	2.37E-10	1.18E-08	5.88E-10	1.26E-08	1.26E-02	7.58E-05	1.07E-04	1.22E-04	5.77E-05	3.99E-06
1.70E-05	5.96E-06	2.76E-06	3.57E-07	1.16E-05	5.70E-05	2.97E-05	2.03E-05	3.25E-06	4.24E-07	2.23E-10	1.09E-08	5.40E-10	1.16E-08	1.16E-02	7.13E-05	9.87E-05	1.13E-04	5.31E-05	3.67E-06
1.67E-05	5.84E-06	2.70E-06	3.49E-07	1.12E-05	5.51E-05	2.87E-05	1.96E-05	3.14E-06	4.09E-07	2.20E-10	1.06E-08	5.23E-10	1.13E-08	1.13E-02	7.02E-05	9.67E-05	1.09E-04	5.13E-05	3.55E-06
1.64E-05	5.73E-06	2.65E-06	3.43E-07	1.09E-05	5.35E-05	2.79E-05	1.90E-05	3.04E-06	3.97E-07	2.17E-10	1.04E-08	5.07E-10	1.11E-08	1.11E-02	6.93E-05	9.51E-05	1.07E-04	4.98E-05	3.44E-06
1.61E-05	5.65E-06	2.61E-06	3.38E-07	1.06E-05	5.23E-05	2.72E-05	1.85E-05	2.97E-06	3.88E-07	2.15E-10	1.02E-08	4.95E-10	1.09E-08	1.09E-02	6.84E-05	9.37E-05	1.05E-04	4.87E-05	3.35E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.02E-05	5.02E-05	2.61E-05	1.78E-05	2.85E-06	3.72E-07	2.09E-10	9.83E-09	4.75E-10	1.05E-08	1.05E-02	6.66E-05	9.08E-05	1.01E-04	4.68E-05	3.22E-06
1.46E-05	5.11E-06	2.36E-06	3.06E-07	9.39E-06	4.63E-05	2.41E-05	1.64E-05	2.63E-06	3.43E-07	1.98E-10	9.15E-09	4.39E-10	9.79E-09	9.79E-03	6.31E-05	8.51E-05	9.35E-05	4.32E-05	2.97E-06
1.42E-05	4.96E-06	2.30E-06	2.97E-07	9.07E-06	4.47E-05	2.33E-05	1.58E-05	2.53E-06	3.32E-07	1.93E-10	8.88E-09	4.24E-10	9.49E-09	9.49E-03	6.15E-05	8.27E-05	9.05E-05	4.17E-05	2.87E-06
1.35E-05	4.74E-06	2.19E-06	2.83E-07	8.63E-06	4.24E-05	2.21E-05	1.51E-05	2.41E-06	3.16E-07	1.85E-10	8.46E-09	4.03E-10	9.05E-09	9.05E-03	5.89E-05	7.89E-05	8.62E-05	3.96E-05	2.73E-06
1.31E-05	4.59E-06	2.12E-06	2.74E-07	8.31E-06	4.09E-05	2.13E-05	1.45E-05	2.32E-06	3.04E-07	1.80E-10	8.18E-09	3.88E-10	8.75E-09	8.75E-03	5.72E-05	7.64E-05	8.32E-05	3.82E-05	2.63E-06
1.28E-05	4.48E-06	2.07E-06	2.68E-07	8.07E-06	3.97E-05	2.07E-05	1.41E-05	2.25E-06	2.95E-07	1.76E-10	7.97E-09	3.77E-10	8.52E-09	8.52E-03	5.60E-05	7.47E-05	8.10E-05	3.71E-05	2.55E-06
1.26E-05	4.40E-06	2.04E-06	2.63E-07	7.88E-06	3.88E-05	2.02E-05	1.38E-05	2.20E-06	2.88E-07	1.73E-10	7.82E-09	3.68E-10	8.36E-09	8.36E-03	5.52E-05	7.35E-05	7.94E-05	3.63E-05	2.49E-06
1.22E-05	4.27E-06	1.98E-06	2.56E-07	7.63E-06	3.76E-05	1.96E-05	1.33E-05	2.13E-06	2.79E-07	1.69E-10	7.59E-09	3.56E-10	8.11E-09	8.11E-03	5.37E-05	7.14E-05	7.69E-05	3.51E-05	2.41E-06
1.18E-05	4.11E-06	1.90E-06	2.46E-07	7.33E-06	3.60E-05	1.88E-05	1.28E-05	2.05E-06	2.68E-07	1.63E-10	7.29E-09	3.42E-10	7.80E-09	7.80E-03	5.18E-05	6.87E-05	7.39E-05	3.37E-05	2.31E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	7.10E-06	3.49E-05	1.82E-05	1.24E-05	1.98E-06	2.60E-07	1.59E-10	7.09E-09	3.32E-10	7.58E-09	7.58E-03	5.05E-05	6.68E-05	7.18E-05	3.27E-05	2.24E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	6.89E-06	3.39E-05	1.76E-05	1.20E-05	1.92E-06	2.52E-07	1.55E-10	6.89E-09	3.22E-10	7.37E-09	7.37E-03	4.92E-05	6.51E-05	6.97E-05	3.17E-05	2.18E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	6.71E-06	3.30E-05	1.72E-05	1.17E-05	1.87E-06	2.45E-07	1.52E-10	6.73E-09	3.13E-10	7.19E-09	7.19E-03	4.82E-05	6.36E-05	6.80E-05	3.09E-05	2.12E-06
1.03E-05	3.59E-06	1.66E-06	2.15E-07	6.30E-06	3.10E-05	1.61E-05	1.10E-05	1.76E-06	2.30E-07	1.44E-10	6.34E-09	2.94E-10	6.78E-09	6.78E-03	4.56E-05	6.01E-05	6.40E-05	2.90E-05	1.99E-06
9.98E-06	3.49E-06	1.62E-06	2.09E-07	6.11E-06	3.00E-05	1.56E-05	1.06E-05	1.70E-06	2.23E-07	1.40E-10	6.16E-09	2.85E-10	6.58E-09	6.58E-03	4.43E-05	5.84E-05	6.21E-05	2.81E-05	1.93E-06
9.73E-06	3.40E-06	1.57E-06	2.04E-07	5.94E-06	2.92E-05	1.52E-05	1.03E-05	1.66E-06	2.17E-07	1.36E-10	6.00E-09	2.77E-10	6.41E-09	6.41E-03	4.33E-05	5.69E-05	6.04E-05	2.73E-05	1.87E-06
3.19E-05	1.12E-05	5.17E-06	6.65E-07	2.64E-05	1.29E-04	6.72E-05	4.67E-05	7.48E-06	9.66E-07	3.59E-10	2.16E-08	1.23E-09	2.32E-08	2.32E-02	1.15E-04	1.80E-04	2.36E-04	1.20E-04	8.45E-06
3.01E-05	1.05E-05	4.87E-06	6.27E-07	2.41E-05	1.18E-04	6.15E-05	4.26E-05	6.83E-06	8.83E-07	3.46E-10	2.02E-08	1.12E-09	2.16E-08	2.16E-02	1.10E-04	1.70E-04	2.19E-04	1.10E-04	7.71E-06
2.87E-05	1.00E-05	4.64E-06	5.99E-07	2.25E-05	1.10E-04	5.74E-05	3.97E-05	6.36E-06	8.23E-07	3.35E-10	1.91E-08	1.05E-09	2.05E-08	2.05E-02	1.07E-04	1.62E-04	2.06E-04	1.02E-04	7.19E-06
2.71E-05	9.49E-06	4.39E-06	5.66E-07	2.08E-05	1.02E-04	5.31E-05	3.67E-05	5.87E-06	7.61E-07	3.22E-10	1.79E-08	9.70E-10	1.92E-08	1.92E-02	1.03E-04	1.54E-04	1.92E-04	9.48E-05	6.64E-06
2.49E-05	8.70E-06	4.03E-06	5.19E-07	1.88E-05	9.23E-05	4.81E-05	3.31E-05	5.31E-06	6.88E-07	3.00E-10	1.64E-08	8.77E-10	1.75E-08	1.75E-02	9.58E-05	1.42E-04	1.75E-04	8.58E-05	5.99E-06
2.33E-05	8.15E-06	3.77E-06	4.86E-07	1.73E-05	8.51E-05	4.43E-05	3.05E-05	4.88E-06	6.34E-07	2.84E-10	1.53E-08	8.08E-10	1.63E-08	1.63E-02	9.08E-05	1.33E-04	1.62E-04	7.91E-05	5.52E-06
2.20E-05	7.71E-06	3.56E-06	4.60E-07	1.61E-05	7.93E-05	4.13E-05	2.84E-05	4.54E-06	5.90E-07	2.72E-10	1.44E-08	7.53E-10	1.54E-08	1.54E-02	8.70E-05	1.26E-04	1.52E-04	7.37E-05	5.13E-06
2.05E-05	7.17E-06	3.32E-06	4.28E-07	1.49E-05	7.30E-05	3.80E-05	2.62E-05	4.19E-06	5.45E-07	2.59E-10	1.33E-08	6.94E-10	1.43E-08	1.43E-02	8.27E-05	1.18E-04	1.41E-04	6.79E-05	4.73E-06
1.96E-05	6.86E-06	3.17E-06	4.10E-07	1.40E-05	6.87E-05	3.58E-05	2.46E-05	3.94E-06	5.13E-07	2.51E-10	1.27E-08	6.54E-10	1.36E-08	1.36E-02	8.00E-05	1.13E-04	1.33E-04	6.40E-05	4.46E-06
1.91E-05	6.69E-06	3.09E-06	4.00E-07	1.34E-05	6.60E-05	3.44E-05	2.36E-05	3.78E-06	4.92E-07	2.47E-10	1.23E-08	6.27E-10	1.32E-08	1.32E-02	7.87E-05	1.10E-04	1.29E-04	6.14E-05	4.27E-06
1.92E-05	6.71E-06	3.10E-06	4.01E-07	1.32E-05	6.50E-05	3.39E-05	2.32E-05	3.71E-06	4.83E-07	2.48E-10	1.23E-08	6.17E-10	1.31E-08	1.31E-02	7.91E-05	1.11E-04	1.28E-04	6.05E-05	4.19E-06
1.85E-05	6.45E-06	2.99E-06	3.86E-07	1.26E-05	6.18E-05	3.22E-05	2.20E-05	3.53E-06	4.60E-07	2.41E-10	1.18E-08	5.87E-10	1.26E-08	1.26E-02	7.70E-05	1.07E-04	1.22E-04	5.76E-05	3.99E-06
1.81E-05	6.32E-06	2.92E-06	3.78E-07	1.21E-05	5.98E-05	3.11E-05	2.13E-05	3.40E-06	4.44E-07	2.37E-10	1.15E-08	5.67E-10	1.23E-08	1.23E-02	7.57E-05	1.05E-04	1.19E-04	5.57E-05	3.85E-06
1.76E-05	6.17E-06	2.85E-06	3.69E-07	1.17E-05	5.77E-05	3.00E-05	2.05E-05	3.28E-06	4.28E-07	2.33E-10	1.12E-08	5.47E-10	1.19E-08	1.19E-02	7.43E-05	1.02E-04	1.15E-04	5.38E-05	3.71E-06
1.71E-05	5.96E-06	2.76E-06	3.57E-07	1.12E-05	5.54E-05	2.88E-05	1.97E-05	3.15E-06	4.11E-07	2.27E-10	1.08E-08	5.25E-10	1.15E-08	1.15E-02	7.23E-05	9.90E-05	1.11E-04	5.16E-05	3.56E-06
1.64E-05	5.73E-06	2.65E-06	3.42E-07	1.07E-05	5.27E-05	2.75E-05	1.87E-05	3.00E-06	3.92E-07	2.20E-10	1.03E-08	5.00E-10	1.10E-08	1.10E-02	7.00E-05	9.52E-05	1.06E-04	4.92E-05	3.39E-06
1.53E-05	5.34E-06	2.47E-06	3.20E-07	9.86E-06	4.85E-05	2.53E-05	1.72E-05	2.76E-06	3.61E-07	2.08E-10	9.58E-09	4.61E-10	1.03E-08	1.03E-02	6.61E-05	8.90E-05	9.80E-05	4.53E-05	3.12E-06
1.47E-05	5.16E-06	2.39E-06	3.09E-07	9.46E-06	4.65E-05	2.42E-05	1.65E-05	2.65E-06	3.46E-07	2.01E-10	9.23E-09	4.42E-10	9.87E-09	9.87E-03	6.40E-05	8.59E-05	9.42E-05	4.35E-05	2.99E-06
1.42E-05	4.96E-06	2.29E-06	2.97E-07	9.05E-06	4.45E-05	2.32E-05	1.58E-05	2.53E-06	3.31E-07	1.94E-10	8.86E-09	4.23E-10	9.47E-09	9.47E-03	6.17E-05	8.26E-05	9.03E-05	4.16E-05	2.86E-06
1.37E-05	4.80E-06	2.22E-06	2.87E-07	8.72E-06	4.28E-05	2.23E-05	1.52E-05	2.44E-06	3.19E-07	1.88E-10	8.56E-09	4.07E-10	9.15E-09	9.15E-03	5.99E-05	8.00E-05	8.71E-05	4.00E-05	2.76E-06
1.33E-05	4.65E-06	2.15E-06	2.78E-07	8.42E-06	4.13E-05	2.15E-05	1.47E-05	2.35E-06	3.08E-07	1.83E-10	8.29E-09	3.93E-10	8.87E-09	8.87E-03	5.83E-05	7.76E-05	8.43E-05	3.87E-05	2.66E-06
1.30E-05	4.56E-06	2.11E-06	2.73E-07	8.20E-06	4.03E-05	2.10E-05	1.43E-05	2.29E-06	3.00E-07	1.80E-10	8.12E-09	3.83E-10	8.68E-09	8.68E-03	5.73E-05	7.61E-05	8.24E-05	3.77E-05	2.59E-06
1.23E-05	4.30E-06	1.99E-06	2.57E-07	7.66E-06	3.77E-05	1.96E-05	1.34E-05	2.14E-06	2.80E-07	1.71E-10	7.63E-09	3.58E-10	8.15E-09	8.15E-03	5.42E-05	7.18E-05	7.73E-05	3.52E-05	2.42E-06
1.19E-05	4.16E-06	1.92E-06	2.49E-07	7.39E-06	3.63E-05	1.89E-05	1.29E-05	2.06E-06	2.70E-07	1.65E-10	7.36E-09	3.45E-10	7.87E-09	7.87E-03	5.25E-05	6.94E-05	7.46E-05	3.40E-05	2.33E-06
1.16E-05	4.05E-06	1.87E-06	2.42E-07	7.16E-06	3.52E-05	1.83E-05	1.25E-05	2.00E-06	2.62E-07	1.61E-10	7.16E-09	3.35E-10	7.66E-09	7.66E-03	5.12E-05	6.76E-05	7.24E-05	3.30E-05	2.26E-06
1.13E-05	3.94E-06	1.82E-06	2.36E-07	6.96E-06	3.42E-05	1.78E-05	1.21E-05	1.94E-06	2.54E-07	1.57E-10	6.97E-09	3.25E-10	7.45E-09	7.45E-03	4.99E-05	6.58E-05	7.04E-05	3.20E-05	2.20E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	6.76E-06	3.32E-05	1.73E-05	1.18E-05	1.89E-06	2.47E-07	1.54E-10	6.79E-09	3.16E-10	7.26E-09	7.26E-03	4.88E-05	6.43E-05	6.86E-05	3.11E-05	2.14E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.55E-06	3.22E-05	1.68E-05	1.14E-05	1.83E-06	2.40E-07	1.49E-10	6.59E-09	3.06E-10	7.05E-09	7.05E-03	4.74E-05	6.24E-05	6.65E-05	3.02E-05	2.07E-06
1.04E-05	3.63E-06	1.68E-06	2.17E-07	6.35E-06	3.12E-05	1.62E-05	1.11E-05	1.77E-06	2.32E-07	1.45E-10	6.39E-09	2.96E-10	6.84E-09	6.84E-03	4.61E-05	6.06E-05	6.45E-05	2.92E-05	2.00E-06
3.18E-05	1.11E-05	5.14E-06	6.62E-07	2.59E-05	1.26E-04	6.57E-05	4.58E-05	7.34E-06	9.47E-07	3.65E-10	2.14E-08	1.20E-09	2.30E-08	2.30E-02	1.16E-04	1.79E-04	2.33E-04	1.17E-04	8.28E-06
3.05E-05	1.07E-05	4.93E-06	6.35E-07	2.43E-05	1.19E-04	6.18E-05	4.30E-05	6.88E-06	8.89E-07	3.55E-10	2.04E-08	1.13E-09	2.19E-08	2.19E-02	1.13E-04	1.72E-04	2.20E-04	1.10E-04	7.77E-06
2.89E-05	1.01E-05	4.67E-06	6.02E-07	2.25E-05	1.10E-04	5.72E-05	3.97E-05	6.36E-06	8.23E-07	3.42E-10	1.92E-08	1.05E-09	2.05E-08	2.05E-02	1.09E-04	1.64E-04	2.06E-04	1.02E-04	7.18E-06
2.75E-05	9.63E-06	4.45E-06	5.74E-07	2.11E-05	1.03E-04	5.39E-05	3.73E-05	5.98E-06	7.74E-07	3.30E-10	1.82E-08	9.86E-10	1.95E-08	1.95E-02	1.06E-04	1.57E-04	1.95E-04	9.62E-05	6.75E-06
2.48E-05	8.66E-06	4.01E-06	5.17E-07	1.87E-05	9.16E-05	4.77E-05	3.30E-05	5.28E-06	6.84E-07	3.02E-10	1.63E-08	8.72E-10	1.75E-08	1.75E-02	9.66E-05	1.41E-04	1.74E-04	8.52E-05	5.96E-06
2.34E-05	8.20E-06	3.79E-06	4.89E-07	1.74E-05	8.51E-05	4.43E-05	3.06E-05	4.90E-06	6.35E-07	2.90E-10	1.53E-08	8.10E-10	1.64E-08	1.64E-02	9.25E-05	1.34E-04	1.63E-04	7.92E-05	5.53E-06
2.21E-05	7.72E-06	3.57E-06	4.61E-07	1.62E-05	7.92E-05	4.13E-05	2.85E-05	4.56E-06	5.92E-07	2.78E-10	1.44E-08	7.54E-10	1.54E-08	1.54E-02	8.87E-05	1.27E-04	1.52E-04	7.38E-05	5.15E-06
2.10E-05	7.33E-06	3.39E-06	4.38E-07	1.51E-05	7.41E-05	3.86E-05	2.66E-05	4.26E-06	5.54E-07	2.68E-10	1.36E-08	7.05E-10	1.46E-08	1.46E-02	8.54E-05	1.21E-04	1.43E-04	6.90E-05	4.82E-06
2.01E-05	7.05E-06	3.26E-06	4.21E-07	1.43E-05	7.01E-05	3.65E-05	2.52E-05	4.03E-06	5.24E-07	2.60E-10	1.30E-08	6.68E-10	1.39E-08	1.39E-02	8.30E-05	1.16E-04	1.36E-04	6.54E-05	4.56E-06
1.98E-05	6.92E-06	3.20E-06	4.13E-07	1.38E-05	6.77E-05	3.53E-05	2.43E-05	3.88E-06	5.05E-07	2.58E-10	1.27E-08	6.44E-10	1.36E-08	1.36E-02	8.22E-05	1.14E-04	1.33E-04	6.31E-05	4.39E-06
1.96E-05	6.85E-06	3.17E-06	4.09E-07	1.34E-05	6.60E-05	3.44E-05	2.36E-05	3.77E-06	4.91E-07	2.56E-10	1.25E-08	6.27E-10	1.34E-08	1.34E-02	8.17E-05	1.13E-04	1.30E-04	6.15E-05	4.26E-06
1.90E-05	6.65E-06	3.08E-06	3.97E-07	1.29E-05	6.33E-05	3.30E-05	2.26E-05	3.61E-06	4.71E-07	2.51E-10	1.21E-08	6.01E-10	1.30E-08	1.30E-02	7.99E-05	1.10E-04	1.25E-04	5.90E-05	4.08E-06
1.84E-05	6.45E-06	2.98E-06	3.85E-07	1.23E-05	6.07E-05	3.16E-05	2.16E-05	3.46E-06	4.51E-07	2.45E-10	1.17E-08	5.76E-10	1.25E-08	1.25E-02	7.80E-05	1.07E-04	1.21E-04	5.66E-05	3.91E-06
1.78E-05	6.21E-06	2.87E-06	3.71E-07	1.18E-05	5.79E-05	3.01E-05	2.06E-05	3.30E-06	4.31E-07	2.38E-10	1.12E-08	5.50E-10	1.20E-08	1.20E-02	7.57E-05	1.03E-04	1.16E-04	5.40E-05	3.73E-06
1.71E-05	5.97E-06	2.76E-06	3.57E-07	1.12E-05	5.52E-05	2.88E-05	1.97E-05	3.15E-06	4.11E-07	2.30E-10	1.08E-08	5.25E-10	1.15E-08	1.15E-02	7.33E-05	9.93E-05	1.11E-04	5.16E-05	3.56E-06
1.65E-05	5.77E-06	2.67E-06	3.45E-07	1.08E-05	5.29E-05	2.76E-05	1.89E-05	3.02E-06	3.94E-07	2.24E-10	1.04E-08	5.03E-10	1.11E-08	1.11E-02	7.12E-05	9.60E-05	1.06E-04	4.94E-05	3.41E-06
1.54E-05	5.40E-06	2.50E-06	3.23E-07	9.95E-06	4.88E-05	2.54E-05	1.74E-05	2.79E-06	3.64E-07	2.11E-10	9.68E-09	4.65E-10	1.04E-08	1.04E-02	6.72E-05	9.00E-05	9.89E-05	4.57E-05	3.15E-06
1.48E-05	5.18E-06	2.40E-06	3.10E-07	9.50E-06	4.66E-05	2.43E-05	1.66E-05	2.66E-06	3.48E-07	2.03E-10	9.27E-09	4.44E-10	9.92E-09	9.92E-03	6.47E-05	8.63E-05	9.46E-05	4.36E-05	3.01E-06
1.43E-05	5.01E-06	2.32E-06	2.99E-07	9.13E-06	4.48E-05	2.33E-05	1.60E-05	2.56E-06	3.34E-07	1.97E-10	8.94E-09	4.26E-10	9.56E-09	9.56E-03	6.27E-05	8.34E-05	9.11E-05	4.19E-05	2.89E-06
1.38E-05	4.84E-06	2.24E-06	2.89E-07	8.78E-06	4.31E-05	2.24E-05	1.54E-05	2.46E-06	3.21E-07	1.91E-10	8.62E-09	4.10E-10	9.22E-09	9.22E-03	6.07E-05	8.06E-05	8.78E-05	4.03E-05	2.78E-06
1.35E-05	4.73E-06	2.19E-06	2.83E-07	8.54E-06	4.19E-05	2.18E-05	1.49E-05	2.39E-06	3.12E-07	1.87E-10	8.42E-09	3.99E-10	9.01E-09	9.01E-03	5.95E-05	7.89E-05	8.56E-05	3.92E-05	2.70E-06
1.33E-05	4.66E-06	2.16E-06	2.79E-07	8.34E-06	4.10E-05	2.14E-05	1.46E-05	2.33E-06	3.05E-07	1.85E-10	8.28E-09	3.90E-10	8.85E-09	8.85E-03	5.87E-05	7.78E-05	8.40E-05	3.84E-05	2.64E-06
1.29E-05	4.52E-06	2.09E-06	2.70E-07	8.06E-06	3.96E-05	2.06E-05	1.41E-05	2.25E-06	2.95E-07	1.79E-10	8.02E-09	3.77E-10	8.57E-09	8.57E-03	5.71E-05	7.54E-05	8.12E-05	3.71E-05	2.55E-06
1.24E-05	4.34E-06	2.01E-06	2.59E-07	7.72E-06	3.79E-05	1.97E-05	1.35E-05	2.16E-06	2.82E-07	1.73E-10	7.68E-09	3.61E-10	8.21E-09	8.21E-03	5.48E-05	7.24E-05	7.78E-05	3.55E-05	2.44E-06
1.20E-05	4.21E-06	1.95E-06	2.52E-07	7.47E-06	3.67E-05	1.91E-05	1.31E-05	2.09E-06	2.73E-07	1.68E-10	7.46E-09	3.49E-10	7.97E-09	7.97E-03	5.33E-05	7.03E-05	7.54E-05	3.44E-05	2.36E-06
1.17E-05	4.09E-06	1.89E-06	2.45E-07	7.23E-06	3.55E-05	1.85E-05	1.26E-05	2.02E-06	2.65E-07	1.63E-10	7.23E-09	3.38E-10	7.73E-09	7.73E-03	5.18E-05	6.83E-05	7.31E-05	3.32E-05	2.29E-06
1.14E-05	3.99E-06	1.84E-06	2.39E-07	7.02E-06	3.45E-05	1.79E-05	1.23E-05	1.96E-06	2.57E-07	1.59E-10	7.04E-09	3.28E-10	7.53E-09	7.53E-03	5.06E-05	6.66E-05	7.11E-05	3.23E-05	2.22E-06
3.22E-05	1.13E-05	5.21E-06	6.71E-07	2.60E-05	1.27E-04	6.60E-05	4.62E-05	7.39E-06	9.53E-07	3.75E-10	2.16E-08	1.21E-09	2.32E-08	2.32E-02	1.20E-04	1.82E-04	2.35E-04	1.18E-04	8.34E-06
3.17E-05	1.11E-05	5.13E-06	6.60E-07	2.51E-05	1.22E-04	6.35E-05	4.44E-05	7.11E-06	9.17E-07	3.76E-10	2.11E-08	1.17E-09	2.27E-08	2.27E-02	1.20E-04	1.79E-04	2.28E-04	1.14E-04	8.03E-06
2.92E-05	1.02E-05	4.72E-06	6.08E-07	2.25E-05	1.10E-04	5.73E-05	3.98E-05	6.38E-06	8.24E-07	3.51E-10	1.93E-08	1.05E-09	2.07E-08	2.07E-02	1.12E-04	1.66E-04	2.07E-04	1.02E-04	7.20E-06
2.71E-05	9.47E-06	4.38E-06	5.64E-07	2.06E-05	1.01E-04	5.24E-05	3.64E-05	5.82E-06	7.53E-07	3.31E-10	1.78E-08	9.59E-10	1.91E-08	1.91E-02	1.06E-04	1.54E-04	1.90E-04	9.37E-05	6.57E-06
2.55E-05	8.91E-06	4.12E-06	5.31E-07	1.90E-05	9.30E-05	4.85E-05	3.36E-05	5.38E-06	6.96E-07	3.16E-10	1.67E-08	8.87E-10	1.79E-08	1.79E-02	1.01E-04	1.46E-04	1.77E-04	8.67E-05	6.07E-06
2.41E-05	8.42E-06	3.90E-06	5.02E-07	1.77E-05	8.66E-05	4.51E-05	3.12E-05	4.99E-06	6.47E-07	3.02E-10	1.57E-08	8.25E-10	1.68E-08	1.68E-02	9.65E-05	1.38E-04	1.66E-04	8.07E-05	5.64E-06
2.27E-05	7.94E-06	3.68E-06	4.74E-07	1.65E-05	8.08E-05	4.21E-05	2.91E-05	4.66E-06	6.05E-07	2.89E-10	1.48E-08	7.70E-10	1.58E-08	1.58E-02	9.24E-05	1.31E-04	1.56E-04	7.53E-05	5.27E-06
2.15E-05	7.53E-06	3.48E-06	4.49E-07	1.55E-05	7.55E-05	3.93E-05	2.72E-05	4.36E-06	5.66E-07	2.78E-10	1.39E-08	7.21E-10	1.49E-08	1.49E-02	8.87E-05	1.24E-04	1.46E-04	7.05E-05	4.92E-06
2.08E-05	7.26E-06	3.36E-06	4.34E-07	1.47E-05	7.17E-05	3.73E-05	2.58E-05	4.13E-06	5.37E-07	2.71E-10	1.34E-08	6.84E-10	1.43E-08	1.43E-02	8.63E-05	1.20E-04	1.40E-04	6.69E-05	4.67E-06
2.03E-05	7.08E-06	3.28E-06	4.23E-07	1.41E-05	6.89E-05	3.59E-05	2.47E-05	3.96E-06	5.15E-07	2.66E-10	1.30E-08	6.57E-10	1.39E-08	1.39E-02	8.50E-05	1.17E-04	1.35E-04	6.43E-05	4.48E-06
1.97E-05	6.89E-06	3.19E-06	4.11E-07	1.35E-05	6.61E-05	3.44E-05	2.37E-05	3.79E-06	4.93E-07	2.61E-10	1.26E-08	6.30E-10	1.35E-08	1.35E-02	8.32E-05	1.14E-04	1.30E-04	6.17E-05	4.29E-06
1.92E-05	6.70E-06	3.10E-06	4.00E-07	1.29E-05	6.35E-05	3.30E-05	2.27E-05	3.64E-06	4.74E-07	2.56E-10	1.22E-08	6.05E-10	1.30E-08	1.30E-02	8.15E-05	1.11E-04	1.26E-04	5.93E-05	4.11E-06
1.86E-05	6.50E-06	3.01E-06	3.88E-07	1.24E-05	6.09E-05	3.17E-05	2.18E-05	3.49E-06	4.54E-07	2.50E-10	1.18E-08	5.80E-10	1.26E-08	1.26E-02	7.95E-05	1.08E-04	1.21E-04	5.69E-05	3.94E-06
1.79E-05	6.26E-06	2.90E-06	3.74E-07	1.19E-05	5.81E-05	3.03E-05	2.08E-05	3.33E-06	4.34E-07	2.42E-10	1.13E-08	5.54E-10	1.21E-08	1.21E-02	7.70E-05	1.04E-04	1.16E-04	5.43E-05	3.76E-06
1.73E-05	6.06E-06	2.80E-06	3.62E-07	1.14E-05	5.57E-05	2.90E-05	1.99E-05	3.19E-06	4.16E-07	2.35E-10	1.09E-08	5.31E-10	1.17E-08	1.17E-02	7.48E-05	1.01E-04	1.12E-04	5.21E-05	3.61E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.05E-05	5.17E-05	2.69E-05	1.84E-05	2.95E-06	3.85E-07	2.23E-10	1.02E-08	4.92E-10	1.09E-08	1.09E-02	7.10E-05	9.49E-05	1.04E-04	4.83E-05	3.34E-06
1.57E-05	5.48E-06	2.54E-06	3.27E-07	1.01E-05	4.94E-05	2.57E-05	1.76E-05	2.82E-06	3.68E-07	2.15E-10	9.80E-09	4.70E-10	1.05E-08	1.05E-02	6.85E-05	9.13E-05	1.00E-04	4.62E-05	3.19E-06
1.51E-05	5.27E-06	2.44E-06	3.15E-07	9.63E-06	4.72E-05	2.46E-05	1.69E-05	2.70E-06	3.52E-07	2.07E-10	9.40E-09	4.50E-10	1.01E-08	1.01E-02	6.59E-05	8.77E-05	9.59E-05	4.42E-05	3.05E-06
1.45E-05	5.06E-06	2.34E-06	3.02E-07	9.21E-06	4.51E-05	2.35E-05	1.61E-05	2.58E-06	3.37E-07	2.00E-10	9.02E-09	4.30E-10	9.65E-09	9.65E-03	6.35E-05	8.43E-05	9.19E-05	4.23E-05	2.92E-06
1.41E-05	4.92E-06	2.28E-06	2.94E-07	8.91E-06	4.36E-05	2.27E-05	1.56E-05	2.50E-06	3.26E-07	1.95E-10	8.76E-09	4.16E-10	9.37E-09	9.37E-03	6.19E-05	8.20E-05	8.91E-05	4.09E-05	2.82E-06
1.39E-05	4.85E-06	2.24E-06	2.90E-07	8.71E-06	4.27E-05	2.22E-05	1.52E-05	2.44E-06	3.19E-07	1.92E-10	8.61E-09	4.07E-10	9.21E-09	9.21E-03	6.11E-05	8.08E-05	8.74E-05	4.00E-05	2.76E-06
1.30E-05	4.56E-06	2.11E-06	2.72E-07	8.11E-06	3.98E-05	2.07E-05	1.42E-05	2.27E-06	2.97E-07	1.82E-10	8.07E-09	3.79E-10	8.63E-09	8.63E-03	5.77E-05	7.60E-05	8.18E-05	3.73E-05	2.57E-06
1.26E-05	4.39E-06	2.03E-06	2.63E-07	7.80E-06	3.83E-05	1.99E-05	1.36E-05	2.18E-06	2.85E-07	1.75E-10	7.77E-09	3.65E-10	8.31E-09	8.31E-03	5.56E-05	7.33E-05	7.87E-05	3.59E-05	2.47E-06
1.22E-05	4.26E-06	1.97E-06	2.55E-07	7.54E-06	3.70E-05	1.93E-05	1.32E-05	2.11E-06	2.76E-07	1.70E-10	7.53E-09	3.52E-10	8.06E-09	8.06E-03	5.40E-05	7.11E-05	7.62E-05	3.47E-05	2.39E-06
1.18E-05	4.14E-06	1.92E-06	2.48E-07	7.30E-06	3.58E-05	1.86E-05	1.28E-05	2.04E-06	2.67E-07	1.66E-10	7.31E-09	3.41E-10	7.82E-09	7.82E-03	5.26E-05	6.91E-05	7.38E-05	3.36E-05	2.31E-06
3.12E-05	1.09E-05	5.05E-06	6.49E-07	2.44E-05	1.19E-04	6.17E-05	4.32E-05	6.91E-06	8.91E-07	3.74E-10	2.07E-08	1.14E-09	2.22E-08	2.22E-02	1.20E-04	1.77E-04	2.22E-04	1.11E-04	7.80E-06
2.96E-05	1.04E-05	4.80E-06	6.17E-07	2.26E-05	1.10E-04	5.75E-05	4.01E-05	6.41E-06	8.28E-07	3.62E-10	1.95E-08	1.06E-09	2.09E-08	2.09E-02	1.16E-04	1.69E-04	2.09E-04	1.03E-04	7.24E-06
2.79E-05	9.77E-06	4.52E-06	5.82E-07	2.10E-05	1.02E-04	5.32E-05	3.70E-05	5.93E-06	7.66E-07	3.47E-10	1.83E-08	9.77E-10	1.96E-08	1.96E-02	1.11E-04	1.60E-04	1.95E-04	9.54E-05	6.70E-06
2.63E-05	9.21E-06	4.26E-06	5.49E-07	1.94E-05	9.49E-05	4.94E-05	3.43E-05	5.49E-06	7.11E-07	3.31E-10	1.72E-08	9.07E-10	1.84E-08	1.84E-02	1.06E-04	1.51E-04	1.82E-04	8.86E-05	6.21E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.48E-05	8.68E-06	4.01E-06	5.17E-07	1.80E-05	8.81E-05	4.59E-05	3.18E-05	5.09E-06	6.59E-07	3.16E-10	1.61E-08	8.41E-10	1.73E-08	1.73E-02	1.01E-04	1.42E-04	1.70E-04	8.22E-05	5.75E-06
2.33E-05	8.15E-06	3.77E-06	4.86E-07	1.68E-05	8.21E-05	4.28E-05	2.97E-05	4.75E-06	6.16E-07	3.01E-10	1.51E-08	7.85E-10	1.62E-08	1.62E-02	9.59E-05	1.34E-04	1.59E-04	7.67E-05	5.37E-06
2.22E-05	7.77E-06	3.59E-06	4.63E-07	1.58E-05	7.72E-05	4.02E-05	2.79E-05	4.46E-06	5.79E-07	2.89E-10	1.43E-08	7.38E-10	1.54E-08	1.54E-02	9.23E-05	1.28E-04	1.50E-04	7.22E-05	5.04E-06
2.16E-05	7.56E-06	3.50E-06	4.51E-07	1.51E-05	7.39E-05	3.85E-05	2.66E-05	4.26E-06	5.53E-07	2.84E-10	1.39E-08	7.06E-10	1.49E-08	1.49E-02	9.07E-05	1.25E-04	1.45E-04	6.91E-05	4.82E-06
2.09E-05	7.32E-06	3.39E-06	4.37E-07	1.44E-05	7.06E-05	3.68E-05	2.54E-05	4.07E-06	5.28E-07	2.78E-10	1.34E-08	6.74E-10	1.43E-08	1.43E-02	8.85E-05	1.21E-04	1.39E-04	6.60E-05	4.59E-06
2.03E-05	7.09E-06	3.28E-06	4.23E-07	1.38E-05	6.75E-05	3.51E-05	2.43E-05	3.88E-06	5.05E-07	2.71E-10	1.29E-08	6.44E-10	1.38E-08	1.38E-02	8.62E-05	1.17E-04	1.34E-04	6.31E-05	4.39E-06
1.96E-05	6.86E-06	3.17E-06	4.09E-07	1.32E-05	6.45E-05	3.36E-05	2.32E-05	3.71E-06	4.82E-07	2.64E-10	1.24E-08	6.16E-10	1.33E-08	1.33E-02	8.39E-05	1.14E-04	1.28E-04	6.04E-05	4.19E-06
1.90E-05	6.63E-06	3.07E-06	3.96E-07	1.26E-05	6.18E-05	3.22E-05	2.22E-05	3.55E-06	4.62E-07	2.56E-10	1.20E-08	5.90E-10	1.28E-08	1.28E-02	8.16E-05	1.10E-04	1.24E-04	5.78E-05	4.01E-06
1.84E-05	6.42E-06	2.97E-06	3.83E-07	1.21E-05	5.93E-05	3.09E-05	2.12E-05	3.40E-06	4.43E-07	2.49E-10	1.16E-08	5.65E-10	1.24E-08	1.24E-02	7.94E-05	1.07E-04	1.19E-04	5.55E-05	3.84E-06
1.78E-05	6.22E-06	2.88E-06	3.71E-07	1.16E-05	5.69E-05	2.96E-05	2.04E-05	3.26E-06	4.25E-07	2.43E-10	1.12E-08	5.43E-10	1.20E-08	1.20E-02	7.72E-05	1.03E-04	1.15E-04	5.33E-05	3.69E-06
1.66E-05	5.82E-06	2.69E-06	3.47E-07	1.07E-05	5.24E-05	2.73E-05	1.88E-05	3.00E-06	3.92E-07	2.29E-10	1.04E-08	5.00E-10	1.11E-08	1.11E-02	7.27E-05	9.68E-05	1.06E-04	4.91E-05	3.40E-06
1.60E-05	5.58E-06	2.58E-06	3.34E-07	1.02E-05	5.01E-05	2.61E-05	1.79E-05	2.87E-06	3.74E-07	2.20E-10	9.97E-09	4.78E-10	1.07E-08	1.07E-02	7.00E-05	9.29E-05	1.02E-04	4.69E-05	3.24E-06
1.53E-05	5.35E-06	2.48E-06	3.20E-07	9.76E-06	4.78E-05	2.49E-05	1.71E-05	2.74E-06	3.57E-07	2.12E-10	9.55E-09	4.56E-10	1.02E-08	1.02E-02	6.72E-05	8.91E-05	9.73E-05	4.48E-05	3.10E-06
1.48E-05	5.16E-06	2.39E-06	3.08E-07	9.37E-06	4.58E-05	2.39E-05	1.64E-05	2.63E-06	3.43E-07	2.05E-10	9.19E-09	4.38E-10	9.83E-09	9.83E-03	6.50E-05	8.60E-05	9.35E-05	4.30E-05	2.97E-06
1.44E-05	5.05E-06	2.34E-06	3.02E-07	9.11E-06	4.46E-05	2.32E-05	1.60E-05	2.55E-06	3.33E-07	2.01E-10	8.98E-09	4.26E-10	9.61E-09	9.61E-03	6.38E-05	8.42E-05	9.12E-05	4.18E-05	2.89E-06
1.42E-05	4.96E-06	2.29E-06	2.96E-07	8.87E-06	4.35E-05	2.27E-05	1.55E-05	2.49E-06	3.25E-07	1.98E-10	8.80E-09	4.15E-10	9.41E-09	9.41E-03	6.28E-05	8.27E-05	8.92E-05	4.08E-05	2.81E-06
1.37E-05	4.79E-06	2.22E-06	2.86E-07	8.54E-06	4.19E-05	2.18E-05	1.50E-05	2.39E-06	3.13E-07	1.91E-10	8.49E-09	3.99E-10	9.08E-09	9.08E-03	6.07E-05	8.00E-05	8.60E-05	3.93E-05	2.71E-06
1.31E-05	4.59E-06	2.12E-06	2.74E-07	8.16E-06	4.00E-05	2.08E-05	1.43E-05	2.29E-06	2.99E-07	1.83E-10	8.12E-09	3.81E-10	8.68E-09	8.68E-03	5.81E-05	7.65E-05	8.22E-05	3.75E-05	2.58E-06
1.27E-05	4.44E-06	2.06E-06	2.66E-07	7.88E-06	3.86E-05	2.01E-05	1.38E-05	2.21E-06	2.88E-07	1.78E-10	7.86E-09	3.68E-10	8.40E-09	8.40E-03	5.64E-05	7.41E-05	7.95E-05	3.62E-05	2.49E-06
1.23E-05	4.31E-06	1.99E-06	2.57E-07	7.61E-06	3.73E-05	1.94E-05	1.33E-05	2.13E-06	2.78E-07	1.73E-10	7.61E-09	3.56E-10	8.14E-09	8.14E-03	5.47E-05	7.19E-05	7.69E-05	3.50E-05	2.41E-06
3.33E-05	1.16E-05	5.38E-06	6.91E-07	2.61E-05	1.27E-04	6.60E-05	4.63E-05	7.42E-06	9.56E-07	3.99E-10	2.21E-08	1.22E-09	2.37E-08	2.37E-02	1.27E-04	1.88E-04	2.38E-04	1.18E-04	8.38E-06
3.19E-05	1.11E-05	5.16E-06	6.62E-07	2.45E-05	1.19E-04	6.20E-05	4.34E-05	6.95E-06	8.96E-07	3.88E-10	2.10E-08	1.14E-09	2.25E-08	2.25E-02	1.24E-04	1.81E-04	2.25E-04	1.11E-04	7.85E-06
3.04E-05	1.06E-05	4.92E-06	6.32E-07	2.29E-05	1.11E-04	5.80E-05	4.05E-05	6.49E-06	8.37E-07	3.76E-10	1.99E-08	1.07E-09	2.13E-08	2.13E-02	1.20E-04	1.73E-04	2.12E-04	1.04E-04	7.32E-06
2.88E-05	1.01E-05	4.66E-06	5.99E-07	2.13E-05	1.04E-04	5.41E-05	3.77E-05	6.03E-06	7.79E-07	3.62E-10	1.88E-08	9.94E-10	2.01E-08	2.01E-02	1.16E-04	1.65E-04	1.99E-04	9.70E-05	6.81E-06
2.71E-05	9.49E-06	4.39E-06	5.65E-07	1.98E-05	9.64E-05	5.02E-05	3.49E-05	5.59E-06	7.23E-07	3.45E-10	1.76E-08	9.22E-10	1.89E-08	1.89E-02	1.10E-04	1.56E-04	1.86E-04	9.01E-05	6.31E-06
2.55E-05	8.91E-06	4.12E-06	5.31E-07	1.83E-05	8.94E-05	4.65E-05	3.23E-05	5.17E-06	6.70E-07	3.28E-10	1.65E-08	8.54E-10	1.77E-08	1.77E-02	1.05E-04	1.46E-04	1.73E-04	8.35E-05	5.84E-06
2.39E-05	8.37E-06	3.87E-06	4.99E-07	1.72E-05	8.35E-05	4.35E-05	3.03E-05	4.85E-06	6.27E-07	3.12E-10	1.55E-08	8.00E-10	1.66E-08	1.66E-02	9.94E-05	1.38E-04	1.62E-04	7.81E-05	5.47E-06
2.31E-05	8.08E-06	3.74E-06	4.82E-07	1.63E-05	7.94E-05	4.14E-05	2.87E-05	4.60E-06	5.96E-07	3.04E-10	1.49E-08	7.60E-10	1.59E-08	1.59E-02	9.69E-05	1.33E-04	1.55E-04	7.43E-05	5.20E-06
2.24E-05	7.84E-06	3.63E-06	4.67E-07	1.55E-05	7.59E-05	3.95E-05	2.74E-05	4.39E-06	5.69E-07	2.98E-10	1.43E-08	7.26E-10	1.54E-08	1.54E-02	9.48E-05	1.29E-04	1.49E-04	7.10E-05	4.95E-06
2.17E-05	7.57E-06	3.50E-06	4.52E-07	1.48E-05	7.24E-05	3.77E-05	2.61E-05	4.18E-06	5.42E-07	2.90E-10	1.38E-08	6.92E-10	1.48E-08	1.48E-02	9.22E-05	1.25E-04	1.43E-04	6.77E-05	4.72E-06
2.09E-05	7.32E-06	3.39E-06	4.37E-07	1.41E-05	6.91E-05	3.60E-05	2.49E-05	3.98E-06	5.17E-07	2.82E-10	1.33E-08	6.61E-10	1.42E-08	1.42E-02	8.97E-05	1.21E-04	1.37E-04	6.47E-05	4.50E-06
2.02E-05	7.08E-06	3.27E-06	4.22E-07	1.35E-05	6.61E-05	3.44E-05	2.38E-05	3.81E-06	4.95E-07	2.74E-10	1.28E-08	6.32E-10	1.37E-08	1.37E-02	8.72E-05	1.17E-04	1.32E-04	6.19E-05	4.30E-06
1.96E-05	6.84E-06	3.17E-06	4.08E-07	1.29E-05	6.33E-05	3.30E-05	2.28E-05	3.64E-06	4.74E-07	2.66E-10	1.23E-08	6.05E-10	1.32E-08	1.32E-02	8.47E-05	1.14E-04	1.27E-04	5.93E-05	4.12E-06
1.89E-05	6.60E-06	3.05E-06	3.94E-07	1.24E-05	6.06E-05	3.15E-05	2.18E-05	3.48E-06	4.53E-07	2.58E-10	1.19E-08	5.79E-10	1.27E-08	1.27E-02	8.21E-05	1.10E-04	1.22E-04	5.67E-05	3.94E-06
1.76E-05	6.17E-06	2.85E-06	3.68E-07	1.14E-05	5.57E-05	2.90E-05	2.00E-05	3.20E-06	4.17E-07	2.43E-10	1.10E-08	5.32E-10	1.18E-08	1.18E-02	7.72E-05	1.03E-04	1.13E-04	5.22E-05	3.62E-06
1.70E-05	5.93E-06	2.74E-06	3.54E-07	1.09E-05	5.32E-05	2.77E-05	1.91E-05	3.06E-06	3.98E-07	2.34E-10	1.06E-08	5.08E-10	1.13E-08	1.13E-02	7.44E-05	9.87E-05	1.08E-04	4.99E-05	3.45E-06
1.62E-05	5.68E-06	2.63E-06	3.39E-07	1.04E-05	5.08E-05	2.64E-05	1.82E-05	2.92E-06	3.80E-07	2.25E-10	1.01E-08	4.85E-10	1.08E-08	1.08E-02	7.14E-05	9.46E-05	1.03E-04	4.76E-05	3.30E-06
1.56E-05	5.46E-06	2.53E-06	3.26E-07	9.92E-06	4.85E-05	2.53E-05	1.74E-05	2.79E-06	3.63E-07	2.17E-10	9.72E-09	4.64E-10	1.04E-08	1.04E-02	6.88E-05	9.09E-05	9.90E-05	4.55E-05	3.15E-06
1.52E-05	5.32E-06	2.46E-06	3.18E-07	9.61E-06	4.70E-05	2.45E-05	1.68E-05	2.70E-06	3.51E-07	2.11E-10	9.45E-09	4.49E-10	1.01E-08	1.01E-02	6.71E-05	8.86E-05	9.61E-05	4.41E-05	3.05E-06
1.48E-05	5.18E-06	2.40E-06	3.10E-07	9.30E-06	4.55E-05	2.37E-05	1.63E-05	2.61E-06	3.40E-07	2.07E-10	9.20E-09	4.35E-10	9.84E-09	9.84E-03	6.56E-05	8.64E-05	9.34E-05	4.27E-05	2.95E-06
1.38E-05	4.81E-06	2.23E-06	2.87E-07	8.58E-06	4.20E-05	2.19E-05	1.50E-05	2.40E-06	3.14E-07	1.92E-10	8.52E-09	4.01E-10	9.11E-09	9.11E-03	6.10E-05	8.02E-05	8.63E-05	3.94E-05	2.72E-06
1.33E-05	4.64E-06	2.15E-06	2.77E-07	8.25E-06	4.04E-05	2.10E-05	1.44E-05	2.31E-06	3.02E-07	1.86E-10	8.21E-09	3.86E-10	8.78E-09	8.78E-03	5.89E-05	7.74E-05	8.31E-05	3.79E-05	2.61E-06
3.43E-05	1.20E-05	5.55E-06	7.11E-07	2.65E-05	1.28E-04	6.68E-05	4.70E-05	7.52E-06	9.68E-07	4.15E-10	2.26E-08	1.23E-09	2.42E-08	2.42E-02	1.33E-04	1.94E-04	2.42E-04	1.20E-04	8.49E-06
3.27E-05	1.14E-05	5.30E-06	6.80E-07	2.47E-05	1.20E-04	6.26E-05	4.39E-05	7.02E-06	9.05E-07	4.03E-10	2.14E-08	1.15E-09	2.30E-08	2.30E-02	1.29E-04	1.86E-04	2.28E-04	1.12E-04	7.93E-06
3.13E-05	1.09E-05	5.06E-06	6.50E-07	2.32E-05	1.13E-04	5.87E-05	4.11E-05	6.57E-06	8.48E-07	3.92E-10	2.04E-08	1.08E-09	2.18E-08	2.18E-02	1.25E-04	1.78E-04	2.16E-04	1.06E-04	7.42E-06
2.96E-05	1.04E-05	4.79E-06	6.16E-07	2.16E-05	1.05E-04	5.48E-05	3.82E-05	6.12E-06	7.90E-07	3.77E-10	1.92E-08	1.01E-09	2.06E-08	2.06E-02	1.20E-04	1.70E-04	2.03E-04	9.85E-05	6.91E-06
2.78E-05	9.73E-06	4.50E-06	5.79E-07	2.00E-05	9.77E-05	5.09E-05	3.54E-05	5.67E-06	7.33E-07	3.59E-10	1.80E-08	9.36E-10	1.93E-08	1.93E-02	1.14E-04	1.60E-04	1.89E-04	9.14E-05	6.41E-06
2.61E-05	9.15E-06	4.23E-06	5.44E-07	1.88E-05	9.13E-05	4.76E-05	3.32E-05	5.31E-06	6.87E-07	3.41E-10	1.69E-08	8.76E-10	1.81E-08	1.81E-02	1.09E-04	1.50E-04	1.77E-04	8.55E-05	5.99E-06
2.50E-05	8.74E-06	4.04E-06	5.20E-07	1.77E-05	8.60E-05	4.48E-05	3.12E-05	5.00E-06	6.47E-07	3.29E-10	1.61E-08	8.25E-10	1.72E-08	1.72E-02	1.05E-04	1.44E-04	1.68E-04	8.06E-05	5.64E-06
2.42E-05	8.45E-06	3.91E-06	5.04E-07	1.68E-05	8.20E-05	4.27E-05	2.97E-05	4.75E-06	6.16E-07	3.21E-10	1.55E-08	7.86E-10	1.66E-08	1.66E-02	1.02E-04	1.40E-04	1.61E-04	7.68E-05	5.37E-06
2.33E-05	8.15E-06	3.77E-06	4.86E-07	1.60E-05	7.81E-05	4.07E-05	2.82E-05	4.52E-06	5.86E-07	3.12E-10	1.49E-08	7.48E-10	1.59E-08	1.59E-02	9.93E-05	1.35E-04	1.54E-04	7.32E-05	5.11E-06
2.25E-05	7.87E-06	3.64E-06	4.69E-07	1.53E-05	7.44E-05	3.88E-05	2.69E-05	4.30E-06	5.58E-07	3.03E-10	1.43E-08	7.13E-10	1.53E-08	1.53E-02	9.65E-05	1.30E-04	1.48E-04	6.97E-05	4.86E-06
2.17E-05	7.58E-06	3.51E-06	4.52E-07	1.45E-05	7.10E-05	3.70E-05	2.56E-05	4.10E-06	5.32E-07	2.94E-10	1.37E-08	6.80E-10	1.47E-08	1.47E-02	9.35E-05	1.26E-04	1.42E-04	6.66E-05	4.63E-06
2.09E-05	7.32E-06	3.39E-06	4.36E-07	1.39E-05	6.79E-05	3.53E-05	2.45E-05	3.92E-06	5.08E-07	2.85E-10	1.32E-08	6.49E-10	1.41E-08	1.41E-02	9.07E-05	1.21E-04	1.36E-04	6.36E-05	4.42E-06
2.02E-05	7.05E-06	3.26E-06	4.20E-07	1.33E-05	6.48E-05	3.38E-05	2.33E-05	3.74E-06	4.85E-07	2.76E-10	1.27E-08	6.20E-10	1.36E-08	1.36E-02	8.78E-05	1.17E-04	1.30E-04	6.08E-05	4.22E-06
1.95E-05	6.80E-06	3.15E-06	4.06E-07	1.27E-05	6.20E-05	3.23E-05	2.23E-05	3.57E-06	4.64E-07	2.67E-10	1.22E-08	5.93E-10	1.31E-08	1.31E-02	8.50E-05	1.13E-04	1.25E-04	5.82E-05	4.04E-06
1.80E-05	6.31E-06	2.92E-06	3.76E-07	1.16E-05	5.67E-05	2.95E-05	2.04E-05	3.26E-06	4.24E-07	2.50E-10	1.13E-08	5.42E-10	1.21E-08	1.21E-02	7.93E-05	1.05E-04	1.15E-04	5.32E-05	3.69E-06
1.73E-05	6.04E-06	2.80E-06	3.61E-07	1.11E-05	5.40E-05	2.81E-05	1.94E-05	3.11E-06	4.05E-07	2.40E-10	1.08E-08	5.17E-10	1.15E-08	1.15E-02	7.61E-05	1.01E-04	1.10E-04	5.07E-05	3.51E-06
1.66E-05	5.81E-06	2.69E-06	3.47E-07	1.06E-05	5.17E-05	2.69E-05	1.86E-05	2.97E-06	3.87E-07	2.31E-10	1.04E-08	4.95E-10	1.11E-08	1.11E-02	7.33E-05	9.67E-05	1.05E-04	4.86E-05	3.36E-06
1.50E-05	5.26E-06	2.43E-06	3.14E-07	9.43E-06	4.61E-05	2.40E-05	1.65E-05	2.65E-06	3.45E-07	2.10E-10	9.33E-09	4.41E-10	9.98E-09	9.98E-03	6.68E-05	8.77E-05	9.46E-05	4.33E-05	2.99E-06
1.44E-05	5.05E-06	2.34E-06	3.02E-07	9.02E-06	4.41E-05	2.30E-05	1.58E-05	2.53E-06	3.30E-07	2.02E-10	8.94E-09	4.22E-10	9.57E-09	9.57E-03	6.41E-05	8.41E-05	9.06E-05	4.14E-05	2.86E-06
1.39E-05	4.86E-06	2.25E-06	2.90E-07	8.65E-06	4.23E-05	2.20E-05	1.52E-05	2.43E-06	3.16E-07	1.94E-10	8.59E-09	4.04E-10	9.19E-09	9.19E-03	6.16E-05	8.09E-05	8.70E-05	3.97E-05	2.74E-06
3.54E-05	1.24E-05	5.73E-06	7.34E-07	2.67E-05	1.30E-04	6.75E-05	4.75E-05	7.60E-06	9.78E-07	4.35E-10	2.31E-08	1.25E-09	2.48E-08	2.48E-02	1.39E-04	2.00E-04	2.47E-04	1.21E-04	8.58E-06
3.38E-05	1.18E-05	5.48E-06	7.02E-07	2.51E-05	1.22E-04	6.34E-05	4.45E-05	7.12E-06	9.17E-07	4.23E-10	2.20E-08	1.17E-09	2.36E-08	2.36E-02	1.35E-04	1.93E-04	2.33E-04	1.14E-04	8.04E-06
3.24E-05	1.13E-05	5.24E-06	6.72E-07	2.36E-05	1.15E-04	5.97E-05	4.18E-05	6.69E-06	8.62E-07	4.11E-10	2.10E-08	1.10E-09	2.25E-08	2.25E-02	1.31E-04	1.85E-04	2.21E-04	1.07E-04	7.55E-06
3.05E-05	1.07E-05	4.94E-06	6.35E-07	2.19E-05	1.07E-04	5.56E-05	3.88E-05	6.22E-06	8.03E-07	3.94E-10	1.97E-08	1.02E-09	2.11E-08	2.11E-02	1.25E-04	1.75E-04	2.07E-04	1.00E-04	7.02E-06
2.88E-05	1.01E-05	4.67E-06	6.00E-07	2.04E-05	9.96E-05	5.19E-05	3.62E-05	5.79E-06	7.48E-07	3.76E-10	1.86E-08	9.55E-10	1.99E-08	1.99E-02	1.20E-04	1.66E-04	1.94E-04	9.33E-05	6.54E-06
2.75E-05	9.62E-06	4.45E-06	5.72E-07	1.94E-05	9.45E-05	4.92E-05	3.43E-05	5.49E-06	7.10E-07	3.63E-10	1.77E-08	9.06E-10	1.89E-08	1.89E-02	1.16E-04	1.58E-04	1.85E-04	8.85E-05	6.20E-06
2.65E-05	9.26E-06	4.29E-06	5.51E-07	1.84E-05	8.97E-05	4.67E-05	3.25E-05	5.21E-06	6.74E-07	3.52E-10	1.69E-08	8.61E-10	1.82E-08	1.82E-02	1.12E-04	1.53E-04	1.76E-04	8.41E-05	5.88E-06
2.54E-05	8.89E-06	4.11E-06	5.29E-07	1.75E-05	8.50E-05	4.43E-05	3.08E-05	4.93E-06	6.39E-07	3.41E-10	1.62E-08	8.16E-10	1.73E-08	1.73E-02	1.08E-04	1.47E-04	1.68E-04	7.97E-05	5.57E-06
2.44E-05	8.54E-06	3.95E-06	5.08E-07	1.66E-05	8.08E-05	4.21E-05	2.92E-05	4.68E-06	6.06E-07	3.29E-10	1.55E-08	7.74E-10	1.66E-08	1.66E-02	1.05E-04	1.41E-04	1.60E-04	7.58E-05	5.29E-06
2.35E-05	8.20E-06	3.80E-06	4.88E-07	1.58E-05	7.68E-05	4.00E-05	2.78E-05	4.45E-06	5.77E-07	3.19E-10	1.49E-08	7.36E-10	1.59E-08	1.59E-02	1.01E-04	1.36E-04	1.53E-04	7.21E-05	5.02E-06
2.26E-05	7.89E-06	3.65E-06	4.70E-07	1.50E-05	7.32E-05	3.81E-05	2.64E-05	4.23E-06	5.49E-07	3.08E-10	1.42E-08	7.02E-10	1.53E-08	1.53E-02	9.80E-05	1.31E-04	1.47E-04	6.87E-05	4.78E-06
2.17E-05	7.58E-06	3.51E-06	4.52E-07	1.43E-05	6.97E-05	3.63E-05	2.52E-05	4.03E-06	5.23E-07	2.97E-10	1.36E-08	6.68E-10	1.46E-08	1.46E-02	9.45E-05	1.26E-04	1.40E-04	6.54E-05	4.55E-06
2.08E-05	7.28E-06	3.37E-06	4.34E-07	1.36E-05	6.64E-05	3.46E-05	2.40E-05	3.84E-06	4.98E-07	2.87E-10	1.31E-08	6.37E-10	1.40E-08	1.40E-02	9.11E-05	1.21E-04	1.34E-04	6.24E-05	4.33E-06
1.93E-05	6.75E-06	3.12E-06	4.02E-07	1.24E-05	6.06E-05	3.16E-05	2.18E-05	3.50E-06	4.54E-07	2.67E-10	1.21E-08	5.81E-10	1.29E-08	1.29E-02	8.49E-05	1.12E-04	1.23E-04	5.69E-05	3.95E-06
1.71E-05	5.98E-06	2.77E-06	3.57E-07	1.08E-05	5.29E-05	2.76E-05	1.90E-05	3.05E-06	3.96E-07	2.39E-10	1.06E-08	5.07E-10	1.14E-08	1.14E-02	7.57E-05	9.95E-05	1.08E-04	4.97E-05	3.44E-06
1.65E-05	5.76E-06	2.66E-06	3.43E-07	1.04E-05	5.07E-05	2.64E-05	1.82E-05	2.92E-06	3.80E-07	2.30E-10	1.02E-08	4.86E-10	1.09E-08	1.09E-02	7.30E-05	9.59E-05	1.04E-04	4.77E-05	3.30E-06
1.58E-05	5.53E-06	2.56E-06	3.30E-07	9.94E-06	4.85E-05	2.53E-05	1.74E-05	2.79E-06	3.64E-07	2.21E-10	9.81E-09	4.65E-10	1.05E-08	1.05E-02	7.02E-05	9.21E-05	9.95E-05	4.56E-05	3.16E-06
1.52E-05	5.32E-06	2.46E-06	3.17E-07	9.51E-06	4.64E-05	2.42E-05	1.67E-05	2.67E-06	3.48E-07	2.13E-10	9.41E-09	4.45E-10	1.01E-08	1.01E-02	6.74E-05	8.85E-05	9.54E-05	4.37E-05	3.02E-06
1.46E-05	5.10E-06	2.36E-06	3.04E-07	9.10E-06	4.44E-05	2.31E-05	1.60E-05	2.56E-06	3.33E-07	2.04E-10	9.02E-09	4.26E-10	9.65E-09	9.65E-03	6.47E-05	8.49E-05	9.14E-05	4.18E-05	2.89E-06
3.68E-05	1.29E-05	5.96E-06	7.63E-07	2.72E-05	1.32E-04	6.87E-05	4.83E-05	7.73E-06	9.95E-07	4.59E-10	2.39E-08	1.27E-09	2.56E-08	2.56E-02	1.46E-04	2.09E-04	2.53E-04	1.24E-04	8.73E-06
3.53E-05	1.23E-05	5.71E-06	7.32E-07	2.56E-05	1.24E-04	6.48E-05	4.54E-05	7.27E-06	9.36E-07	4.47E-10	2.28E-08	1.20E-09	2.44E-08	2.44E-02	1.43E-04	2.01E-04	2.40E-04	1.17E-04	8.21E-06
3.35E-05	1.17E-05	5.43E-06	6.96E-07	2.40E-05	1.17E-04	6.07E-05	4.25E-05	6.80E-06	8.77E-07	4.32E-10	2.16E-08	1.12E-09	2.31E-08	2.31E-02	1.38E-04	1.92E-04	2.27E-04	1.09E-04	7.68E-06
3.18E-05	1.11E-05	5.15E-06	6.61E-07	2.25E-05	1.09E-04	5.69E-05	3.98E-05	6.37E-06	8.21E-07	4.15E-10	2.04E-08	1.05E-09	2.19E-08	2.19E-02	1.32E-04	1.83E-04	2.14E-04	1.02E-04	7.19E-06
3.05E-05	1.07E-05	4.94E-06	6.34E-07	2.12E-05	1.03E-04	5.39E-05	3.76E-05	6.01E-06	7.76E-07	4.03E-10	1.95E-08	9.93E-10	2.09E-08	2.09E-02	1.28E-04	1.76E-04	2.03E-04	9.70E-05	6.79E-06
2.95E-05	1.03E-05	4.77E-06	6.12E-07	2.02E-05	9.84E-05	5.13E-05	3.57E-05	5.71E-06	7.38E-07	3.93E-10	1.88E-08	9.44E-10	2.01E-08	2.01E-02	1.25E-04	1.70E-04	1.95E-04	9.23E-05	6.45E-06
2.81E-05	9.85E-06	4.56E-06	5.85E-07	1.91E-05	9.34E-05	4.86E-05	3.38E-05	5.42E-06	7.00E-07	3.78E-10	1.79E-08	8.96E-10	1.92E-08	1.92E-02	1.20E-04	1.63E-04	1.85E-04	8.76E-05	6.12E-06
2.69E-05	9.40E-06	4.35E-06	5.59E-07	1.82E-05	8.86E-05	4.61E-05	3.21E-05	5.14E-06	6.65E-07	3.64E-10	1.70E-08	8.50E-10	1.83E-08	1.83E-02	1.16E-04	1.55E-04	1.76E-04	8.31E-05	5.80E-06
2.57E-05	9.00E-06	4.16E-06	5.35E-07	1.72E-05	8.40E-05	4.38E-05	3.04E-05	4.87E-06	6.31E-07	3.50E-10	1.63E-08	8.06E-10	1.74E-08	1.74E-02	1.11E-04	1.49E-04	1.68E-04	7.89E-05	5.50E-06
2.46E-05	8.61E-06	3.98E-06	5.12E-07	1.63E-05	7.96E-05	4.15E-05	2.88E-05	4.61E-06	5.98E-07	3.37E-10	1.55E-08	7.64E-10	1.66E-08	1.66E-02	1.07E-04	1.43E-04	1.60E-04	7.48E-05	5.21E-06
2.35E-05	8.22E-06	3.80E-06	4.89E-07	1.55E-05	7.55E-05	3.93E-05	2.73E-05	4.37E-06	5.67E-07	3.23E-10	1.48E-08	7.24E-10	1.58E-08	1.58E-02	1.03E-04	1.36E-04	1.52E-04	7.09E-05	4.94E-06
2.25E-05	7.87E-06	3.64E-06	4.68E-07	1.47E-05	7.18E-05	3.74E-05	2.59E-05	4.15E-06	5.38E-07	3.11E-10	1.41E-08	6.88E-10	1.51E-08	1.51E-02	9.86E-05	1.31E-04	1.45E-04	6.74E-05	4.69E-06
2.16E-05	7.55E-06	3.49E-06	4.50E-07	1.40E-05	6.84E-05	3.56E-05	2.47E-05	3.95E-06	5.13E-07	2.99E-10	1.35E-08	6.56E-10	1.45E-08	1.45E-02	9.49E-05	1.25E-04	1.38E-04	6.42E-05	4.47E-06
1.98E-05	6.93E-06	3.21E-06	4.13E-07	1.27E-05	6.20E-05	3.23E-05	2.24E-05	3.58E-06	4.65E-07	2.76E-10	1.24E-08	5.94E-10	1.32E-08	1.32E-02	8.74E-05	1.15E-04	1.26E-04	5.83E-05	4.04E-06
1.90E-05	6.63E-06	3.07E-06	3.95E-07	1.21E-05	5.90E-05	3.07E-05	2.13E-05	3.41E-06	4.42E-07	2.64E-10	1.18E-08	5.66E-10	1.26E-08	1.26E-02	8.38E-05	1.10E-04	1.20E-04	5.55E-05	3.85E-06
1.82E-05	6.36E-06	2.94E-06	3.79E-07	1.15E-05	5.63E-05	2.93E-05	2.03E-05	3.25E-06	4.22E-07	2.54E-10	1.13E-08	5.40E-10	1.21E-08	1.21E-02	8.05E-05	1.06E-04	1.15E-04	5.29E-05	3.67E-06
1.74E-05	6.10E-06	2.82E-06	3.64E-07	1.10E-05	5.38E-05	2.80E-05	1.94E-05	3.10E-06	4.03E-07	2.44E-10	1.08E-08	5.16E-10	1.16E-08	1.16E-02	7.73E-05	1.01E-04	1.10E-04	5.06E-05	3.51E-06
1.66E-05	5.80E-06	2.68E-06	3.45E-07	1.04E-05	5.09E-05	2.65E-05	1.84E-05	2.94E-06	3.82E-07	2.32E-10	1.03E-08	4.88E-10	1.10E-08	1.10E-02	7.35E-05	9.64E-05	1.04E-04	4.79E-05	3.32E-06
1.60E-05	5.61E-06	2.60E-06	3.34E-07	1.01E-05	4.90E-05	2.55E-05	1.77E-05	2.83E-06	3.68E-07	2.25E-10	9.93E-09	4.70E-10	1.06E-08	1.06E-02	7.12E-05	9.33E-05	1.01E-04	4.61E-05	3.19E-06
1.54E-05	5.38E-06	2.49E-06	3.21E-07	9.61E-06	4.69E-05	2.44E-05	1.69E-05	2.70E-06	3.52E-07	2.16E-10	9.51E-09	4.49E-10	1.02E-08	1.02E-02	6.82E-05	8.94E-05	9.64E-05	4.41E-05	3.05E-06
3.88E-05	1.36E-05	6.28E-06	8.03E-07	2.79E-05	1.35E-04	7.05E-05	4.95E-05	7.93E-06	1.02E-06	4.91E-10	2.49E-08	1.30E-09	2.67E-08	2.67E-02	1.56E-04	2.21E-04	2.62E-04	1.27E-04	8.95E-06
3.70E-05	1.29E-05	5.98E-06	7.66E-07	2.62E-05	1.27E-04	6.64E-05	4.65E-05	7.45E-06	9.59E-07	4.76E-10	2.37E-08	1.23E-09	2.54E-08	2.54E-02	1.52E-04	2.11E-04	2.48E-04	1.20E-04	8.41E-06
3.52E-05	1.23E-05	5.70E-06	7.31E-07	2.47E-05	1.20E-04	6.24E-05	4.37E-05	7.00E-06	9.02E-07	4.60E-10	2.25E-08	1.15E-09	2.41E-08	2.41E-02	1.47E-04	2.02E-04	2.35E-04	1.13E-04	7.90E-06
3.38E-05	1.18E-05	5.47E-06	7.02E-07	2.33E-05	1.14E-04	5.92E-05	4.13E-05	6.62E-06	8.54E-07	4.47E-10	2.15E-08	1.09E-09	2.31E-08	2.31E-02	1.42E-04	1.94E-04	2.24E-04	1.07E-04	7.47E-06
3.25E-05	1.14E-05	5.26E-06	6.75E-07	2.21E-05	1.08E-04	5.62E-05	3.92E-05	6.27E-06	8.09E-07	4.34E-10	2.06E-08	1.04E-09	2.21E-08	2.21E-02	1.38E-04	1.87E-04	2.14E-04	1.01E-04	7.08E-06
3.12E-05	1.09E-05	5.05E-06	6.48E-07	2.10E-05	1.02E-04	5.33E-05	3.71E-05	5.94E-06	7.68E-07	4.21E-10	1.97E-08	9.83E-10	2.12E-08	2.12E-02	1.34E-04	1.80E-04	2.04E-04	9.62E-05	6.71E-06
2.98E-05	1.04E-05	4.82E-06	6.18E-07	2.00E-05	9.74E-05	5.07E-05	3.53E-05	5.65E-06	7.30E-07	4.04E-10	1.88E-08	9.34E-10	2.02E-08	2.02E-02	1.29E-04	1.72E-04	1.94E-04	9.14E-05	6.38E-06
2.84E-05	9.93E-06	4.60E-06	5.90E-07	1.89E-05	9.23E-05	4.81E-05	3.34E-05	5.35E-06	6.93E-07	3.88E-10	1.79E-08	8.86E-10	1.92E-08	1.92E-02	1.23E-04	1.64E-04	1.85E-04	8.67E-05	6.05E-06
2.71E-05	9.47E-06	4.38E-06	5.63E-07	1.79E-05	8.73E-05	4.55E-05	3.16E-05	5.06E-06	6.55E-07	3.72E-10	1.71E-08	8.38E-10	1.83E-08	1.83E-02	1.18E-04	1.57E-04	1.75E-04	8.20E-05	5.72E-06
2.58E-05	9.01E-06	4.17E-06	5.36E-07	1.69E-05	8.25E-05	4.30E-05	2.99E-05	4.78E-06	6.19E-07	3.55E-10	1.62E-08	7.92E-10	1.73E-08	1.73E-02	1.13E-04	1.49E-04	1.66E-04	7.75E-05	5.40E-06
2.46E-05	8.59E-06	3.98E-06	5.11E-07	1.60E-05	7.82E-05	4.07E-05	2.83E-05	4.53E-06	5.87E-07	3.40E-10	1.54E-08	7.50E-10	1.65E-08	1.65E-02	1.08E-04	1.43E-04	1.58E-04	7.35E-05	5.11E-06
2.35E-05	8.21E-06	3.80E-06	4.88E-07	1.52E-05	7.42E-05	3.86E-05	2.68E-05	4.29E-06	5.57E-07	3.26E-10	1.47E-08	7.12E-10	1.57E-08	1.57E-02	1.03E-04	1.36E-04	1.50E-04	6.97E-05	4.85E-06
2.13E-05	7.46E-06	3.45E-06	4.44E-07	1.37E-05	6.67E-05	3.47E-05	2.41E-05	3.86E-06	5.01E-07	2.97E-10	1.33E-08	6.40E-10	1.42E-08	1.42E-02	9.43E-05	1.24E-04	1.36E-04	6.27E-05	4.36E-06
2.03E-05	7.11E-06	3.29E-06	4.23E-07	1.30E-05	6.32E-05	3.29E-05	2.28E-05	3.66E-06	4.74E-07	2.83E-10	1.26E-08	6.07E-10	1.35E-08	1.35E-02	8.98E-05	1.18E-04	1.29E-04	5.95E-05	4.13E-06
1.94E-05	6.79E-06	3.14E-06	4.04E-07	1.23E-05	6.01E-05	3.13E-05	2.17E-05	3.48E-06	4.51E-07	2.71E-10	1.21E-08	5.77E-10	1.29E-08	1.29E-02	8.59E-05	1.13E-04	1.23E-04	5.65E-05	3.93E-06
1.84E-05	6.43E-06	2.97E-06	3.83E-07	1.17E-05	5.67E-05	2.96E-05	2.05E-05	3.28E-06	4.26E-07	2.57E-10	1.14E-08	5.45E-10	1.22E-08	1.22E-02	8.13E-05	1.07E-04	1.16E-04	5.34E-05	3.71E-06
1.74E-05	6.08E-06	2.81E-06	3.62E-07	1.10E-05	5.35E-05	2.79E-05	1.93E-05	3.10E-06	4.02E-07	2.43E-10	1.08E-08	5.14E-10	1.15E-08	1.15E-02	7.68E-05	1.01E-04	1.10E-04	5.04E-05	3.50E-06
1.69E-05	5.91E-06	2.74E-06	3.52E-07	1.06E-05	5.17E-05	2.70E-05	1.87E-05	2.99E-06	3.89E-07	2.37E-10	1.05E-08	4.97E-10	1.12E-08	1.12E-02	7.49E-05	9.82E-05	1.06E-04	4.87E-05	3.38E-06
1.63E-05	5.69E-06	2.63E-06	3.39E-07	1.02E-05	4.96E-05	2.58E-05	1.79E-05	2.86E-06	3.72E-07	2.28E-10	1.01E-08	4.76E-10	1.08E-08	1.08E-02	7.22E-05	9.46E-05	1.02E-04	4.67E-05	3.24E-06
3.95E-05	1.38E-05	6.40E-06	8.18E-07	2.73E-05	1.33E-04	6.91E-05	4.84E-05	7.75E-06	9.98E-07	5.17E-10	2.51E-08	1.28E-09	2.69E-08	2.69E-02	1.65E-04	2.26E-04	2.62E-04	1.25E-04	8.75E-06
3.79E-05	1.32E-05	6.13E-06	7.85E-07	2.58E-05	1.26E-04	6.55E-05	4.58E-05	7.33E-06	9.44E-07	5.02E-10	2.40E-08	1.21E-09	2.57E-08	2.57E-02	1.60E-04	2.18E-04	2.49E-04	1.18E-04	8.27E-06
3.63E-05	1.27E-05	5.87E-06	7.52E-07	2.44E-05	1.19E-04	6.20E-05	4.33E-05	6.93E-06	8.94E-07	4.86E-10	2.29E-08	1.15E-09	2.46E-08	2.46E-02	1.55E-04	2.09E-04	2.37E-04	1.12E-04	7.82E-06
3.47E-05	1.22E-05	5.62E-06	7.21E-07	2.32E-05	1.13E-04	5.88E-05	4.10E-05	6.56E-06	8.47E-07	4.70E-10	2.19E-08	1.09E-09	2.35E-08	2.35E-02	1.50E-04	2.01E-04	2.26E-04	1.06E-04	7.41E-06
3.32E-05	1.16E-05	5.38E-06	6.89E-07	2.19E-05	1.07E-04	5.57E-05	3.88E-05	6.21E-06	8.02E-07	4.53E-10	2.09E-08	1.03E-09	2.24E-08	2.24E-02	1.44E-04	1.92E-04	2.15E-04	1.01E-04	7.01E-06
3.15E-05	1.10E-05	5.10E-06	6.55E-07	2.09E-05	1.02E-04	5.30E-05	3.69E-05	5.91E-06	7.63E-07	4.33E-10	1.99E-08	9.77E-10	2.13E-08	2.13E-02	1.38E-04	1.83E-04	2.04E-04	9.56E-05	6.67E-06
3.00E-05	1.05E-05	4.86E-06	6.24E-07	1.97E-05	9.62E-05	5.01E-05	3.49E-05	5.59E-06	7.22E-07	4.14E-10	1.89E-08	9.25E-10	2.02E-08	2.02E-02	1.32E-04	1.74E-04	1.94E-04	9.05E-05	6.31E-06
2.85E-05	9.98E-06	4.62E-06	5.93E-07	1.86E-05	9.09E-05	4.73E-05	3.29E-05	5.27E-06	6.82E-07	3.95E-10	1.79E-08	8.73E-10	1.92E-08	1.92E-02	1.25E-04	1.66E-04	1.83E-04	8.55E-05	5.95E-06
2.56E-05	8.97E-06	4.15E-06	5.33E-07	1.66E-05	8.08E-05	4.21E-05	2.93E-05	4.68E-06	6.06E-07	3.57E-10	1.60E-08	7.76E-10	1.72E-08	1.72E-02	1.13E-04	1.49E-04	1.64E-04	7.60E-05	5.29E-06
2.43E-05	8.50E-06	3.93E-06	5.05E-07	1.56E-05	7.62E-05	3.97E-05	2.76E-05	4.42E-06	5.72E-07	3.39E-10	1.52E-08	7.32E-10	1.62E-08	1.62E-02	1.07E-04	1.41E-04	1.55E-04	7.17E-05	4.99E-06

Framing/Building Enclosure 2029	Finishes 2029	Finishes 2030	Paving 2030	Demolition 2029	Grading/Excavation 2029	Subterranean Work/Concrete Structure 2030	Framing/Building Enclosure 2030	Finishes 2031	Paving/Site Work 2031	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030	2031
2.31E-05	8.09E-06	3.74E-06	4.81E-07	1.48E-05	7.22E-05	3.76E-05	2.61E-05	4.18E-06	5.42E-07	3.23E-10	1.44E-08	6.93E-10	1.54E-08	1.54E-02	1.02E-04	1.34E-04	1.47E-04	6.79E-05	4.72E-06
2.20E-05	7.68E-06	3.56E-06	4.57E-07	1.40E-05	6.82E-05	3.55E-05	2.47E-05	3.95E-06	5.12E-07	3.07E-10	1.37E-08	6.56E-10	1.46E-08	1.46E-02	9.73E-05	1.28E-04	1.39E-04	6.42E-05	4.47E-06
2.08E-05	7.27E-06	3.36E-06	4.32E-07	1.32E-05	6.43E-05	3.35E-05	2.33E-05	3.73E-06	4.83E-07	2.91E-10	1.29E-08	6.18E-10	1.38E-08	1.38E-02	9.20E-05	1.21E-04	1.31E-04	6.06E-05	4.21E-06
1.94E-05	6.78E-06	3.14E-06	4.04E-07	1.23E-05	5.99E-05	3.12E-05	2.17E-05	3.48E-06	4.51E-07	2.71E-10	1.20E-08	5.77E-10	1.29E-08	1.29E-02	8.57E-05	1.12E-04	1.23E-04	5.65E-05	3.93E-06
1.84E-05	6.45E-06	2.99E-06	3.84E-07	1.17E-05	5.68E-05	2.96E-05	2.06E-05	3.30E-06	4.27E-07	2.58E-10	1.14E-08	5.47E-10	1.22E-08	1.22E-02	8.15E-05	1.07E-04	1.16E-04	5.35E-05	3.72E-06
1.78E-05	6.24E-06	2.89E-06	3.71E-07	1.12E-05	5.45E-05	2.84E-05	1.97E-05	3.16E-06	4.10E-07	2.50E-10	1.10E-08	5.25E-10	1.18E-08	1.18E-02	7.89E-05	1.03E-04	1.12E-04	5.14E-05	3.57E-06
1.73E-05	6.04E-06	2.80E-06	3.60E-07	1.08E-05	5.27E-05	2.74E-05	1.90E-05	3.05E-06	3.96E-07	2.42E-10	1.07E-08	5.06E-10	1.14E-08	1.14E-02	7.66E-05	1.00E-04	1.08E-04	4.96E-05	3.44E-06
1.65E-05	5.76E-06	2.67E-06	3.43E-07	1.03E-05	5.01E-05	2.61E-05	1.81E-05	2.90E-06	3.76E-07	2.31E-10	1.02E-08	4.81E-10	1.09E-08	1.09E-02	7.31E-05	9.56E-05	1.03E-04	4.72E-05	3.27E-06
4.46E-05	1.56E-05	7.22E-06	9.22E-07	3.03E-05	1.47E-04	7.67E-05	5.38E-05	8.61E-06	1.11E-06	5.86E-10	2.82E-08	1.42E-09	3.02E-08	3.02E-02	1.86E-04	2.55E-04	2.92E-04	1.39E-04	9.71E-06
4.28E-05	1.50E-05	6.93E-06	8.85E-07	2.87E-05	1.40E-04	7.28E-05	5.10E-05	8.16E-06	1.05E-06	5.70E-10	2.70E-08	1.35E-09	2.89E-08	2.89E-02	1.81E-04	2.46E-04	2.79E-04	1.32E-04	9.21E-06
4.10E-05	1.43E-05	6.64E-06	8.49E-07	2.72E-05	1.33E-04	6.91E-05	4.83E-05	7.73E-06	9.96E-07	5.52E-10	2.58E-08	1.28E-09	2.76E-08	2.76E-02	1.76E-04	2.36E-04	2.66E-04	1.25E-04	8.72E-06
3.92E-05	1.37E-05	6.35E-06	8.12E-07	2.58E-05	1.26E-04	6.55E-05	4.57E-05	7.31E-06	9.43E-07	5.33E-10	2.46E-08	1.21E-09	2.63E-08	2.63E-02	1.70E-04	2.26E-04	2.53E-04	1.18E-04	8.26E-06
3.56E-05	1.25E-05	5.76E-06	7.38E-07	2.31E-05	1.13E-04	5.87E-05	4.09E-05	6.54E-06	8.45E-07	4.91E-10	2.23E-08	1.08E-09	2.39E-08	2.39E-02	1.56E-04	2.06E-04	2.28E-04	1.06E-04	7.38E-06
3.19E-05	1.12E-05	5.16E-06	6.62E-07	2.07E-05	1.01E-04	5.25E-05	3.65E-05	5.85E-06	7.56E-07	4.44E-10	2.00E-08	9.68E-10	2.14E-08	2.14E-02	1.41E-04	1.85E-04	2.04E-04	9.48E-05	6.60E-06
3.00E-05	1.05E-05	4.85E-06	6.22E-07	1.94E-05	9.44E-05	4.91E-05	3.42E-05	5.48E-06	7.08E-07	4.18E-10	1.87E-08	9.07E-10	2.01E-08	2.01E-02	1.33E-04	1.74E-04	1.91E-04	8.88E-05	6.19E-06
2.82E-05	9.85E-06	4.56E-06	5.85E-07	1.81E-05	8.84E-05	4.60E-05	3.20E-05	5.13E-06	6.64E-07	3.93E-10	1.76E-08	8.50E-10	1.88E-08	1.88E-02	1.25E-04	1.64E-04	1.80E-04	8.32E-05	5.79E-06
2.65E-05	9.28E-06	4.30E-06	5.51E-07	1.70E-05	8.29E-05	4.32E-05	3.01E-05	4.81E-06	6.23E-07	3.71E-10	1.65E-08	7.97E-10	1.77E-08	1.77E-02	1.17E-04	1.54E-04	1.69E-04	7.81E-05	5.44E-06
2.39E-05	8.36E-06	3.87E-06	4.97E-07	1.52E-05	7.40E-05	3.86E-05	2.68E-05	4.29E-06	5.56E-07	3.35E-10	1.49E-08	7.12E-10	1.59E-08	1.59E-02	1.06E-04	1.39E-04	1.51E-04	6.97E-05	4.85E-06
2.25E-05	7.86E-06	3.64E-06	4.67E-07	1.43E-05	6.94E-05	3.61E-05	2.52E-05	4.03E-06	5.22E-07	3.15E-10	1.39E-08	6.68E-10	1.49E-08	1.49E-02	9.96E-05	1.30E-04	1.42E-04	6.54E-05	4.55E-06
2.09E-05	7.31E-06	3.38E-06	4.35E-07	1.33E-05	6.45E-05	3.36E-05	2.34E-05	3.75E-06	4.86E-07	2.92E-10	1.30E-08	6.21E-10	1.39E-08	1.39E-02	9.24E-05	1.21E-04	1.32E-04	6.08E-05	4.23E-06
1.99E-05	6.96E-06	3.22E-06	4.14E-07	1.26E-05	6.11E-05	3.18E-05	2.22E-05	3.55E-06	4.60E-07	2.79E-10	1.23E-08	5.88E-10	1.32E-08	1.32E-02	8.80E-05	1.15E-04	1.25E-04	5.76E-05	4.01E-06
1.89E-05	6.61E-06	3.06E-06	3.93E-07	1.19E-05	5.79E-05	3.02E-05	2.10E-05	3.36E-06	4.36E-07	2.65E-10	1.17E-08	5.58E-10	1.25E-08	1.25E-02	8.36E-05	1.09E-04	1.19E-04	5.46E-05	3.80E-06
1.83E-05	6.41E-06	2.97E-06	3.81E-07	1.15E-05	5.58E-05	2.91E-05	2.02E-05	3.24E-06	4.20E-07	2.57E-10	1.13E-08	5.37E-10	1.21E-08	1.21E-02	8.13E-05	1.06E-04	1.15E-04	5.26E-05	3.66E-06
1.75E-05	6.14E-06	2.84E-06	3.65E-07	1.10E-05	5.33E-05	2.77E-05	1.93E-05	3.09E-06	4.01E-07	2.46E-10	1.08E-08	5.13E-10	1.16E-08	1.16E-02	7.78E-05	1.02E-04	1.10E-04	5.03E-05	3.49E-06
4.91E-05	1.72E-05	7.94E-06	1.01E-06	3.23E-05	1.57E-04	8.19E-05	5.73E-05	9.17E-06	1.18E-06	6.58E-10	3.07E-08	1.52E-09	3.29E-08	3.29E-02	2.09E-04	2.82E-04	3.16E-04	1.48E-04	1.03E-05
4.70E-05	1.65E-05	7.61E-06	9.72E-07	3.06E-05	1.50E-04	7.79E-05	5.44E-05	8.70E-06	1.12E-06	6.38E-10	2.94E-08	1.44E-09	3.15E-08	3.15E-02	2.03E-04	2.71E-04	3.02E-04	1.41E-04	9.82E-06
4.50E-05	1.57E-05	7.28E-06	9.30E-07	2.90E-05	1.42E-04	7.39E-05	5.15E-05	8.25E-06	1.06E-06	6.16E-10	2.81E-08	1.37E-09	3.00E-08	3.00E-02	1.96E-04	2.60E-04	2.87E-04	1.34E-04	9.31E-06
4.28E-05	1.50E-05	6.93E-06	8.86E-07	2.75E-05	1.34E-04	6.99E-05	4.87E-05	7.79E-06	1.01E-06	5.91E-10	2.67E-08	1.29E-09	2.86E-08	2.86E-02	1.88E-04	2.48E-04	2.73E-04	1.26E-04	8.80E-06
3.84E-05	1.34E-05	6.22E-06	7.96E-07	2.46E-05	1.20E-04	6.25E-05	4.35E-05	6.96E-06	8.99E-07	5.36E-10	2.39E-08	1.15E-09	2.56E-08	2.56E-02	1.70E-04	2.23E-04	2.44E-04	1.13E-04	7.86E-06
3.61E-05	1.26E-05	5.85E-06	7.49E-07	2.31E-05	1.13E-04	5.88E-05	4.09E-05	6.55E-06	8.46E-07	5.06E-10	2.25E-08	1.09E-09	2.41E-08	2.41E-02	1.60E-04	2.10E-04	2.30E-04	1.06E-04	7.39E-06
3.37E-05	1.18E-05	5.45E-06	6.98E-07	2.15E-05	1.05E-04	5.47E-05	3.81E-05	6.10E-06	7.88E-07	4.71E-10	2.10E-08	1.01E-09	2.25E-08	2.25E-02	1.49E-04	1.96E-04	2.14E-04	9.89E-05	6.88E-06
3.13E-05	1.09E-05	5.07E-06	6.49E-07	2.00E-05	9.75E-05	5.08E-05	3.54E-05	5.66E-06	7.32E-07	4.38E-10	1.95E-08	9.38E-10	2.09E-08	2.09E-02	1.39E-04	1.82E-04	1.99E-04	9.19E-05	6.40E-06
2.93E-05	1.03E-05	4.74E-06	6.08E-07	1.87E-05	9.11E-05	4.74E-05	3.31E-05	5.29E-06	6.84E-07	4.11E-10	1.82E-08	8.77E-10	1.95E-08	1.95E-02	1.30E-04	1.70E-04	1.86E-04	8.58E-05	5.98E-06
2.77E-05	9.69E-06	4.48E-06	5.75E-07	1.76E-05	8.57E-05	4.46E-05	3.11E-05	4.98E-06	6.44E-07	3.88E-10	1.72E-08	8.25E-10	1.84E-08	1.84E-02	1.23E-04	1.61E-04	1.75E-04	8.08E-05	5.62E-06
2.62E-05	9.16E-06	4.24E-06	5.44E-07	1.66E-05	8.07E-05	4.20E-05	2.93E-05	4.69E-06	6.06E-07	3.68E-10	1.62E-08	7.77E-10	1.74E-08	1.74E-02	1.16E-04	1.52E-04	1.65E-04	7.61E-05	5.29E-06
2.46E-05	8.61E-06	3.98E-06	5.11E-07	1.56E-05	7.57E-05	3.94E-05	2.75E-05	4.40E-06	5.69E-07	3.46E-10	1.53E-08	7.29E-10	1.63E-08	1.63E-02	1.09E-04	1.43E-04	1.55E-04	7.14E-05	4.97E-06
2.28E-05	7.98E-06	3.69E-06	4.74E-07	1.44E-05	7.01E-05	3.65E-05	2.55E-05	4.08E-06	5.28E-07	3.20E-10	1.41E-08	6.76E-10	1.51E-08	1.51E-02	1.01E-04	1.32E-04	1.44E-04	6.62E-05	4.61E-06
2.15E-05	7.54E-06	3.49E-06	4.48E-07	1.36E-05	6.60E-05	3.44E-05	2.40E-05	3.84E-06	4.98E-07	3.02E-10	1.33E-08	6.37E-10	1.43E-08	1.43E-02	9.54E-05	1.25E-04	1.35E-04	6.23E-05	4.34E-06
2.03E-05	7.10E-06	3.29E-06	4.22E-07	1.28E-05	6.20E-05	3.23E-05	2.25E-05	3.61E-06	4.67E-07	2.85E-10	1.25E-08	5.98E-10	1.34E-08	1.34E-02	8.98E-05	1.17E-04	1.27E-04	5.85E-05	4.07E-06
1.95E-05	6.81E-06	3.15E-06	4.05E-07	1.22E-05	5.93E-05	3.09E-05	2.15E-05	3.45E-06	4.47E-07	2.73E-10	1.20E-08	5.72E-10	1.29E-08	1.29E-02	8.62E-05	1.13E-04	1.22E-04	5.60E-05	3.90E-06
1.88E-05	6.56E-06	3.04E-06	3.90E-07	1.17E-05	5.69E-05	2.96E-05	2.07E-05	3.31E-06	4.29E-07	2.64E-10	1.16E-08	5.48E-10	1.24E-08	1.24E-02	8.33E-05	1.09E-04	1.17E-04	5.37E-05	3.73E-06
1.77E-05	6.21E-06	2.87E-06	3.69E-07	1.11E-05	5.37E-05	2.80E-05	1.95E-05	3.12E-06	4.05E-07	2.49E-10	1.09E-08	5.18E-10	1.17E-08	1.17E-02	7.86E-05	1.03E-04	1.11E-04	5.07E-05	3.53E-06
5.51E-05	1.93E-05	8.91E-06	1.14E-06	3.51E-05	1.71E-04	8.93E-05	6.22E-05	9.96E-06	1.28E-06	7.55E-10	3.42E-08	1.65E-09	3.66E-08	3.66E-02	2.40E-04	3.18E-04	3.49E-04	1.62E-04	1.12E-05
5.26E-05	1.84E-05	8.51E-06	1.09E-06	3.32E-05	1.63E-04	8.48E-05	5.90E-05	9.44E-06	1.22E-06	7.28E-10	3.26E-08	1.57E-09	3.49E-08	3.49E-02	2.31E-04	3.05E-04	3.32E-04	1.53E-04	1.07E-05
4.72E-05	1.65E-05	7.64E-06	9.76E-07	2.96E-05	1.45E-04	7.54E-05	5.24E-05	8.39E-06	1.08E-06	6.62E-10	2.93E-08	1.39E-09	3.13E-08	3.13E-02	2.10E-04	2.74E-04	2.97E-04	1.36E-04	9.47E-06
4.45E-05	1.56E-05	7.20E-06	9.20E-07	2.79E-05	1.37E-04	7.12E-05	4.95E-05	7.92E-06	1.02E-06	6.26E-10	2.76E-08	1.31E-09	2.95E-08	2.95E-02	1.99E-04	2.59E-04	2.80E-04	1.29E-04	8.94E-06
4.16E-05	1.45E-05	6.73E-06	8.61E-07	2.62E-05	1.28E-04	6.67E-05	4.64E-05	7.43E-06	9.58E-07	5.86E-10	2.58E-08	1.23E-09	2.76E-08	2.76E-02	1.86E-04	2.42E-04	2.62E-04	1.21E-04	8.38E-06
3.86E-05	1.35E-05	6.24E-06	7.98E-07	2.43E-05	1.19E-04	6.18E-05	4.30E-05	6.89E-06	8.89E-07	5.43E-10	2.39E-08	1.14E-09	2.56E-08	2.56E-02	1.72E-04	2.24E-04	2.43E-04	1.12E-04	7.78E-06
3.56E-05	1.25E-05	5.77E-06	7.38E-07	2.25E-05	1.10E-04	5.72E-05	3.98E-05	6.37E-06	8.23E-07	5.02E-10	2.21E-08	1.06E-09	2.37E-08	2.37E-02	1.59E-04	2.07E-04	2.25E-04	1.03E-04	7.20E-06
3.28E-05	1.15E-05	5.31E-06	6.81E-07	2.08E-05	1.01E-04	5.27E-05	3.67E-05	5.88E-06	7.60E-07	4.62E-10	2.04E-08	9.74E-10	2.18E-08	2.18E-02	1.46E-04	1.91E-04	2.07E-04	9.54E-05	6.64E-06
3.07E-05	1.07E-05	4.97E-06	6.36E-07	1.94E-05	9.44E-05	4.91E-05	3.43E-05	5.49E-06	7.09E-07	4.32E-10	1.90E-08	9.09E-10	2.04E-08	2.04E-02	1.37E-04	1.78E-04	1.93E-04	8.90E-05	6.19E-06
2.70E-05	9.46E-06	4.38E-06	5.61E-07	1.70E-05	8.27E-05	4.31E-05	3.00E-05	4.81E-06	6.22E-07	3.81E-10	1.67E-08	7.97E-10	1.79E-08	1.79E-02	1.20E-04	1.57E-04	1.70E-04	7.81E-05	5.43E-06
2.51E-05	8.78E-06	4.06E-06	5.21E-07	1.58E-05	7.68E-05	4.00E-05	2.79E-05	4.47E-06	5.78E-07	3.53E-10	1.55E-08	7.40E-10	1.66E-08	1.66E-02	1.12E-04	1.46E-04	1.58E-04	7.25E-05	5.05E-06
2.34E-05	8.19E-06	3.79E-06	4.86E-07	1.47E-05	7.15E-05	3.72E-05	2.60E-05	4.17E-06	5.39E-07	3.30E-10	1.45E-08	6.90E-10	1.55E-08	1.55E-02	1.04E-04	1.36E-04	1.47E-04	6.75E-05	4.70E-06
2.19E-05	7.66E-06	3.54E-06	4.54E-07	1.38E-05	6.68E-05	3.48E-05	2.43E-05	3.89E-06	5.04E-07	3.08E-10	1.35E-08	6.45E-10	1.45E-08	1.45E-02	9.71E-05	1.27E-04	1.37E-04	6.31E-05	4.40E-06
2.08E-05	7.28E-06	3.37E-06	4.32E-07	1.30E-05	6.32E-05	3.29E-05	2.30E-05	3.68E-06	4.77E-07	2.92E-10	1.28E-08	6.10E-10	1.37E-08	1.37E-02	9.22E-05	1.20E-04	1.30E-04	5.97E-05	4.16E-06
2.00E-05	7.00E-06	3.24E-06	4.16E-07	1.25E-05	6.06E-05	3.16E-05	2.20E-05	3.53E-06	4.57E-07	2.82E-10	1.23E-08	5.85E-10	1.32E-08	1.32E-02	8.88E-05	1.16E-04	1.25E-04	5.73E-05	3.98E-06
1.90E-05	6.66E-06	3.08E-06	3.95E-07	1.18E-05	5.75E-05	2.99E-05	2.09E-05	3.35E-06	4.33E-07	2.68E-10	1.17E-08	5.55E-10	1.25E-08	1.25E-02	8.45E-05	1.10E-04	1.19E-04	5.43E-05	3.78E-06
5.98E-05	2.09E-05	9.68E-06	1.23E-06	3.67E-05	1.80E-04	9.39E-05	6.52E-05	1.04E-05	1.34E-06	8.45E-10	3.69E-08	1.73E-09	3.94E-08	3.94E-02	2.68E-04	3.48E-04	3.72E-04	1.70E-04	1.18E-05
5.66E-05	1.98E-05	9.15E-06	1.17E-06	3.46E-05	1.70E-04	8.84E-05	6.13E-05	9.82E-06	1.27E-06	8.03E-10	3.48E-08	1.63E-09	3.72E-08	3.72E-02	2.55E-04	3.29E-04	3.51E-04	1.60E-04	1.11E-05
5.28E-05	1.85E-05	8.55E-06	1.09E-06	3.25E-05	1.59E-04	8.29E-05	5.76E-05	9.22E-06	1.19E-06	7.52E-10	3.26E-08	1.53E-09	3.49E-08	3.49E-02	2.39E-04	3.08E-04	3.29E-04	1.50E-04	1.04E-05
4.88E-05	1.71E-05	7.89E-06	1.01E-06	3.02E-05	1.48E-04	7.69E-05	5.35E-05	8.56E-06	1.10E-06	6.93E-10	3.01E-08	1.42E-09	3.22E-08	3.22E-02	2.20E-04	2.84E-04	3.05E-04	1.39E-04	9.66E-06
4.49E-05	1.57E-05	7.26E-06	9.28E-07	2.78E-05	1.36E-04	7.08E-05	4.93E-05	7.89E-06	1.02E-06	6.38E-10	2.77E-08	1.31E-09	2.96E-08	2.96E-02	2.02E-04	2.61E-04	2.80E-04	1.28E-04	8.90E-06
4.12E-05	1.44E-05	6.67E-06	8.52E-07	2.56E-05	1.25E-04	6.51E-05	4.53E-05	7.25E-06	9.37E-07	5.85E-10	2.54E-08	1.20E-09	2.72E-08	2.72E-02	1.85E-04	2.40E-04	2.58E-04	1.18E-04	8.19E-06
3.76E-05	1.31E-05	6.08E-06	7.77E-07	2.34E-05	1.14E-04	5.95E-05	4.15E-05	6.64E-06	8.57E-07	5.32E-10	2.32E-08	1.10E-09	2.48E-08	2.48E-02	1.68E-04	2.18E-04	2.35E-04	1.08E-04	7.50E-06
3.45E-05	1.21E-05	5.59E-06	7.15E-07	2.16E-05	1.05E-04	5.48E-05	3.82E-05	6.11E-06	7.90E-07	4.89E-10	2.13E-08	1.01E-09	2.28E-08	2.28E-02	1.55E-04	2.01E-04	2.16E-04	9.93E-05	6.90E-06
3.00E-05	1.05E-05	4.85E-06	6.21E-07	1.87E-05	9.10E-05	4.74E-05	3.31E-05	5.30E-06	6.84E-07	4.24E-10	1.85E-08	8.78E-10	1.98E-08	1.98E-02	1.34E-04	1.74E-04	1.87E-04	8.60E-05	5.98E-06
2.78E-05	9.72E-06	4.50E-06	5.76E-07	1.74E-05	8.44E-05	4.40E-05	3.07E-05	4.91E-06	6.35E-07	3.93E-10	1.71E-08	8.14E-10	1.84E-08	1.84E-02	1.24E-04	1.61E-04	1.74E-04	7.97E-05	5.55E-06
2.57E-05	8.98E-06	4.16E-06	5.32E-07	1.61E-05	7.80E-05	4.06E-05	2.84E-05	4.55E-06	5.88E-07	3.62E-10	1.58E-08	7.53E-10	1.69E-08	1.69E-02	1.14E-04	1.49E-04	1.61E-04	7.37E-05	5.14E-06
2.40E-05	8.38E-06	3.88E-06	4.97E-07	1.50E-05	7.27E-05	3.79E-05	2.65E-05	4.24E-06	5.49E-07	3.38E-10	1.48E-08	7.02E-10	1.58E-08	1.58E-02	1.06E-04	1.39E-04	1.50E-04	6.87E-05	4.79E-06
2.25E-05	7.88E-06	3.65E-06	4.67E-07	1.41E-05	6.81E-05	3.55E-05	2.49E-05	3.98E-06	5.14E-07	3.17E-10	1.39E-08	6.59E-10	1.48E-08	1.48E-02	9.97E-05	1.30E-04	1.40E-04	6.45E-05	4.49E-06
2.14E-05	7.48E-06	3.46E-06	4.44E-07	1.33E-05	6.46E-05	3.37E-05	2.36E-05	3.77E-06	4.88E-07	3.01E-10	1.31E-08	6.24E-10	1.41E-08	1.41E-02	9.47E-05	1.24E-04	1.33E-04	6.11E-05	4.26E-06
2.05E-05	7.16E-06	3.31E-06	4.25E-07	1.27E-05	6.17E-05	3.21E-05	2.25E-05	3.59E-06	4.65E-07	2.88E-10	1.26E-08	5.95E-10	1.35E-08	1.35E-02	9.08E-05	1.18E-04	1.27E-04	5.83E-05	4.06E-06
7.55E-05	2.64E-05	1.22E-05	1.56E-06	4.50E-05	2.22E-04	1.16E-04	7.98E-05	1.28E-05	1.65E-06	1.09E-09	4.62E-08	2.13E-09	4.95E-08	4.95E-02	3.45E-04	4.42E-04	4.64E-04	2.09E-04	1.44E-05
7.08E-05	2.48E-05	1.15E-05	1.46E-06	4.21E-05	2.07E-04	1.08E-04	7.47E-05	1.20E-05	1.54E-06	1.02E-09	4.33E-08	1.99E-09	4.63E-08	4.63E-02	3.24E-04	4.14E-04	4.34E-04	1.96E-04	1.35E-05
6.49E-05	2.27E-05	1.05E-05	1.34E-06	3.87E-05	1.90E-04	9.92E-05	6.87E-05	1.10E-05	1.42E-06	9.37E-10	3.97E-08	1.83E-09	4.25E-08	4.25E-02	2.97E-04	3.79E-04	3.98E-04	1.80E-04	1.24E-05
5.95E-05	2.08E-05	9.62E-06	1.23E-06	3.59E-05	1.76E-04	9.17E-05	6.36E-05	1.02E-05	1.31E-06	8.57E-10	3.65E-08	1.69E-09	3.90E-08	3.90E-02	2.71E-04	3.47E-04	3.67E-04	1.66E-04	1.15E-05
5.37E-05	1.88E-05	8.69E-06	1.11E-06	3.26E-05	1.60E-04	8.32E-05	5.78E-05	9.25E-06	1.19E-06	7.72E-10	3.30E-08	1.54E-09	3.53E-08	3.53E-02	2.44E-04	3.13E-04	3.32E-04	1.51E-04	1.04E-05
4.86E-05	1.70E-05	7.87E-06	1.00E-06	2.96E-05	1.45E-04	7.55E-05	5.25E-05	8.41E-06	1.08E-06	6.98E-10	2.99E-08	1.40E-09	3.20E-08	3.20E-02	2.21E-04	2.83E-04	3.01E-04	1.37E-04	9.49E-06
4.39E-05	1.54E-05	7.11E-06	9.08E-07	2.69E-05	1.31E-04	6.85E-05	4.77E-05	7.63E-06	9.85E-07	6.28E-10	2.70E-08	1.27E-09	2.89E-08	2.89E-02	1.99E-04	2.56E-04	2.73E-04	1.24E-04	8.62E-06
3.96E-05	1.39E-05	6.42E-06	8.20E-07	2.44E-05	1.19E-04	6.21E-05	4.33E-05	6.93E-06	8.94E-07	5.65E-10	2.44E-08	1.15E-09	2.61E-08	2.61E-02	1.79E-04	2.30E-04	2.47E-04	1.13E-04	7.82E-06
3.64E-05	1.27E-05	5.90E-06	7.54E-07	2.25E-05	1.10E-04	5.71E-05	3.98E-05	6.38E-06	8.23E-07	5.19E-10	2.24E-08	1.06E-09	2.40E-08	2.40E-02	1.64E-04	2.12E-04	2.27E-04	1.04E-04	7.20E-06
3.36E-05	1.18E-05	5.44E-06	6.95E-07	2.08E-05	1.01E-04	5.27E-05	3.68E-05	5.89E-06	7.60E-07	4.78E-10	2.07E-08	9.76E-10	2.21E-08	2.21E-02	1.51E-04	1.95E-04	2.09E-04	9.56E-05	6.65E-06
3.09E-05	1.08E-05	5.00E-06	6.39E-07	1.91E-05	9.30E-05	4.84E-05	3.39E-05	5.42E-06	7.00E-07	4.38E-10	1.90E-08	8.98E-10	2.03E-08	2.03E-02	1.38E-04	1.79E-04	1.92E-04	8.79E-05	6.12E-06
2.85E-05	9.96E-06	4.61E-06	5.90E-07	1.77E-05	8.59E-05	4.47E-05	3.13E-05	5.01E-06	6.47E-07	4.03E-10	1.75E-08	8.30E-10	1.87E-08	1.87E-02	1.27E-04	1.65E-04	1.77E-04	8.12E-05	5.66E-06
2.66E-05	9.29E-06	4.30E-06	5.50E-07	1.65E-05	8.00E-05	4.17E-05	2.92E-05	4.67E-06	6.03E-07	3.75E-10	1.63E-08	7.73E-10	1.75E-08	1.75E-02	1.18E-04	1.54E-04	1.65E-04	7.57E-05	5.27E-06
2.46E-05	8.62E-06	3.99E-06	5.10E-07	1.53E-05	7.43E-05	3.87E-05	2.71E-05	4.34E-06	5.61E-07	3.48E-10	1.51E-08	7.18E-10	1.62E-08	1.62E-02	1.09E-04	1.42E-04	1.53E-04	7.03E-05	4.90E-06
2.30E-05	8.05E-06	3.73E-06	4.77E-07	1.43E-05	6.93E-05	3.61E-05	2.53E-05	4.05E-06	5.24E-07	3.24E-10	1.41E-08	6.71E-10	1.51E-08	1.51E-02	1.02E-04	1.33E-04	1.43E-04	6.56E-05	4.58E-06
2.20E-05	7.69E-06	3.56E-06	4.55E-07	1.36E-05	6.60E-05	3.44E-05	2.41E-05	3.85E-06	4.98E-07	3.10E-10	1.35E-08	6.38E-10	1.44E-08	1.44E-02	9.73E-05	1.27E-04	1.36E-04	6.25E-05	4.35E-06
2.08E-05	7.28E-06	3.37E-06	4.31E-07	1.29E-05	6.24E-05	3.25E-05	2.28E-05	3.64E-06	4.71E-07	2.93E-10	1.28E-08	6.03E-10	1.36E-08	1.36E-02	9.21E-05	1.20E-04	1.29E-04	5.90E-05	4.11E-06
9.37E-05	3.28E-05	1.52E-05	1.93E-06	5.41E-05	2.68E-04	1.40E-04	9.61E-05	1.54E-05	1.98E-06	1.38E-09	5.71E-08	2.57E-09	6.10E-08	6.10E-02	4.38E-04	5.52E-04	5.67E-04	2.53E-04	1.74E-05
8.45E-05	2.95E-05	1.37E-05	1.74E-06	4.92E-05	2.43E-04	1.27E-04	8.74E-05	1.40E-05	1.80E-06	1.24E-09	5.15E-08	2.33E-09	5.51E-08	5.51E-02	3.94E-04	4.96E-04	5.13E-04	2.29E-04	1.58E-05
7.55E-05	2.64E-05	1.22E-05	1.56E-06	4.43E-05	2.18E-04	1.14E-04	7.87E-05	1.26E-05	1.62E-06	1.11E-09	4.60E-08	2.10E-09	4.92E-08	4.92E-02	3.50E-04	4.42E-04	4.60E-04	2.06E-04	1.42E-05
6.67E-05	2.33E-05	1.08E-05	1.37E-06	3.95E-05	1.94E-04	1.01E-04	7.00E-05	1.12E-05	1.44E-06	9.72E-10	4.07E-08	1.86E-09	4.35E-08	4.35E-02	3.07E-04	3.90E-04	4.07E-04	1.83E-04	1.26E-05
5.91E-05	2.07E-05	9.56E-06	1.22E-06	3.52E-05	1.73E-04	8.99E-05	6.25E-05	1.00E-05	1.29E-06	8.58E-10	3.61E-08	1.66E-09	3.86E-08	3.86E-02	2.71E-04	3.45E-04	3.62E-04	1.63E-04	1.13E-05
5.23E-05	1.83E-05	8.47E-06	1.08E-06	3.15E-05	1.54E-04	8.01E-05	5.58E-05	8.93E-06	1.15E-06	7.57E-10	3.20E-08	1.48E-09	3.42E-08	3.42E-02	2.39E-04	3.05E-04	3.21E-04	1.45E-04	1.01E-05
4.65E-05	1.63E-05	7.53E-06	9.61E-07	2.82E-05	1.38E-04	7.17E-05	5.00E-05	8.00E-06	1.03E-06	6.70E-10	2.85E-08	1.33E-09	3.05E-08	3.05E-02	2.11E-04	2.71E-04	2.87E-04	1.30E-04	9.03E-06
4.21E-05	1.47E-05	6.81E-06	8.70E-07	2.56E-05	1.25E-04	6.50E-05	4.54E-05	7.26E-06	9.37E-07	6.04E-10	2.58E-08	1.20E-09	2.76E-08	2.76E-02	1.90E-04	2.45E-04	2.60E-04	1.18E-04	8.20E-06
3.83E-05	1.34E-05	6.19E-06	7.90E-07	2.34E-05	1.14E-04	5.92E-05	4.14E-05	6.62E-06	8.54E-07	5.47E-10	2.34E-08	1.10E-09	2.51E-08	2.51E-02	1.72E-04	2.22E-04	2.36E-04	1.08E-04	7.48E-06
3.47E-05	1.21E-05	5.61E-06	7.16E-07	2.13E-05	1.03E-04	5.38E-05	3.77E-05	6.03E-06	7.78E-07	4.94E-10	2.12E-08	9.99E-10	2.27E-08	2.27E-02	1.55E-04	2.01E-04	2.14E-04	9.78E-05	6.81E-06
3.17E-05	1.11E-05	5.12E-06	6.55E-07	1.95E-05	9.46E-05	4.93E-05	3.45E-05	5.53E-06	7.13E-07	4.50E-10	1.94E-08	9.15E-10	2.08E-08	2.08E-02	1.41E-04	1.83E-04	1.96E-04	8.96E-05	6.24E-06
2.92E-05	1.02E-05	4.73E-06	6.04E-07	1.80E-05	8.74E-05	4.55E-05	3.19E-05	5.11E-06	6.60E-07	4.14E-10	1.79E-08	8.46E-10	1.92E-08	1.92E-02	1.30E-04	1.69E-04	1.81E-04	8.28E-05	5.77E-06
2.70E-05	9.45E-06	4.37E-06	5.59E-07	1.67E-05	8.08E-05	4.21E-05	2.96E-05	4.73E-06	6.11E-07	3.82E-10	1.65E-08	7.83E-10	1.77E-08	1.77E-02	1.20E-04	1.56E-04	1.67E-04	7.66E-05	5.34E-06
2.51E-05	8.77E-06	4.06E-06	5.19E-07	1.55E-05	7.51E-05	3.91E-05	2.75E-05	4.40E-06	5.68E-07	3.54E-10	1.54E-08	7.28E-10	1.64E-08	1.64E-02	1.11E-04	1.45E-04	1.55E-04	7.12E-05	4.97E-06
2.37E-05	8.28E-06	3.83E-06	4.90E-07	1.46E-05	7.08E-05	3.69E-05	2.59E-05	4.15E-06	5.35E-07	3.34E-10	1.45E-08	6.86E-10	1.55E-08	1.55E-02	1.05E-04	1.36E-04	1.47E-04	6.71E-05	4.68E-06
2.24E-05	7.83E-06	3.62E-06	4.64E-07	1.38E-05	6.69E-05	3.48E-05	2.45E-05	3.91E-06	5.06E-07	3.16E-10	1.37E-08	6.48E-10	1.47E-08	1.47E-02	9.91E-05	1.29E-04	1.39E-04	6.34E-05	4.42E-06
3.53E-05	1.24E-05	5.72E-06	7.29E-07	2.16E-05	1.04E-04	5.44E-05	3.82E-05	6.12E-06	7.88E-07	5.04E-10	2.16E-08	1.01E-09	2.31E-08	2.31E-02	1.58E-04	2.04E-04	2.17E-04	9.91E-05	6.91E-06
3.24E-05	1.13E-05	5.24E-06	6.68E-07	1.98E-05	9.59E-05	5.00E-05	3.51E-05	5.62E-06	7.25E-07	4.61E-10	1.98E-08	9.30E-10	2.11E-08	2.11E-02	1.44E-04	1.87E-04	1.99E-04	9.10E-05	6.35E-06
2.98E-05	1.04E-05	4.82E-06	6.15E-07	1.83E-05	8.85E-05	4.61E-05	3.24E-05	5.19E-06	6.69E-07	4.23E-10	1.82E-08	8.58E-10	1.95E-08	1.95E-02	1.32E-04	1.72E-04	1.84E-04	8.39E-05	5.86E-06
2.76E-05	9.65E-06	4.47E-06	5.70E-07	1.70E-05	8.20E-05	4.27E-05	3.01E-05	4.81E-06	6.21E-07	3.91E-10	1.68E-08	7.96E-10	1.80E-08	1.80E-02	1.22E-04	1.59E-04	1.70E-04	7.78E-05	5.43E-06
2.57E-05	8.99E-06	4.16E-06	5.31E-07	1.58E-05	7.64E-05	3.98E-05	2.80E-05	4.48E-06	5.78E-07	3.63E-10	1.57E-08	7.41E-10	1.68E-08	1.68E-02	1.14E-04	1.48E-04	1.59E-04	7.25E-05	5.06E-06
2.41E-05	8.42E-06	3.90E-06	4.98E-07	1.48E-05	7.15E-05	3.73E-05	2.63E-05	4.20E-06	5.42E-07	3.40E-10	1.47E-08	6.95E-10	1.57E-08	1.57E-02	1.06E-04	1.38E-04	1.49E-04	6.79E-05	4.75E-06
4.05E-05	1.42E-05	6.56E-06	8.35E-07	2.44E-05	1.18E-04	6.15E-05	4.33E-05	6.93E-06	8.92E-07	5.83E-10	2.46E-08	1.15E-09	2.63E-08	2.63E-02	1.82E-04	2.34E-04	2.47E-04	1.12E-04	7.82E-06
3.65E-05	1.28E-05	5.92E-06	7.53E-07	2.21E-05	1.07E-04	5.57E-05	3.92E-05	6.28E-06	8.08E-07	5.23E-10	2.22E-08	1.04E-09	2.38E-08	2.38E-02	1.63E-04	2.11E-04	2.24E-04	1.02E-04	7.09E-06
3.33E-05	1.16E-05	5.38E-06	6.86E-07	2.02E-05	9.77E-05	5.09E-05	3.59E-05	5.74E-06	7.39E-07	4.75E-10	2.02E-08	9.49E-10	2.16E-08	2.16E-02	1.48E-04	1.91E-04	2.04E-04	9.28E-05	6.48E-06
3.05E-05	1.07E-05	4.94E-06	6.30E-07	1.86E-05	8.99E-05	4.68E-05	3.30E-05	5.29E-06	6.81E-07	4.35E-10	1.86E-08	8.74E-10	1.99E-08	1.99E-02	1.35E-04	1.76E-04	1.87E-04	8.54E-05	5.97E-06
2.82E-05	9.88E-06	4.57E-06	5.83E-07	1.73E-05	8.32E-05	4.33E-05	3.06E-05	4.90E-06	6.31E-07	4.01E-10	1.72E-08	8.09E-10	1.84E-08	1.84E-02	1.25E-04	1.62E-04	1.73E-04	7.91E-05	5.53E-06
2.63E-05	9.21E-06	4.26E-06	5.43E-07	1.61E-05	7.76E-05	4.04E-05	2.85E-05	4.57E-06	5.89E-07	3.73E-10	1.60E-08	7.55E-10	1.71E-08	1.71E-02	1.16E-04	1.51E-04	1.62E-04	7.38E-05	5.16E-06
2.47E-05	8.64E-06	4.00E-06	5.10E-07	1.51E-05	7.28E-05	3.79E-05	2.68E-05	4.29E-06	5.53E-07	3.49E-10	1.50E-08	7.08E-10	1.61E-08	1.61E-02	1.09E-04	1.42E-04	1.52E-04	6.92E-05	4.84E-06
4.86E-05	1.70E-05	7.87E-06	9.96E-07	2.85E-05	1.37E-04	7.16E-05	5.08E-05	8.14E-06	1.04E-06	7.07E-10	2.91E-08	1.34E-09	3.12E-08	3.12E-02	2.18E-04	2.79E-04	2.92E-04	1.31E-04	9.18E-06
4.30E-05	1.50E-05	6.95E-06	8.81E-07	2.54E-05	1.22E-04	6.37E-05	4.53E-05	7.25E-06	9.30E-07	6.21E-10	2.58E-08	1.20E-09	2.76E-08	2.76E-02	1.92E-04	2.46E-04	2.59E-04	1.17E-04	8.18E-06
3.86E-05	1.35E-05	6.24E-06	7.92E-07	2.30E-05	1.11E-04	5.76E-05	4.09E-05	6.55E-06	8.40E-07	5.55E-10	2.32E-08	1.08E-09	2.48E-08	2.48E-02	1.71E-04	2.21E-04	2.33E-04	1.05E-04	7.39E-06
3.50E-05	1.23E-05	5.67E-06	7.19E-07	2.10E-05	1.01E-04	5.25E-05	3.73E-05	5.97E-06	7.67E-07	5.02E-10	2.11E-08	9.85E-10	2.26E-08	2.26E-02	1.55E-04	2.00E-04	2.12E-04	9.62E-05	6.74E-06
3.22E-05	1.13E-05	5.21E-06	6.61E-07	1.93E-05	9.29E-05	4.84E-05	3.44E-05	5.50E-06	7.07E-07	4.59E-10	1.94E-08	9.08E-10	2.08E-08	2.08E-02	1.42E-04	1.84E-04	1.95E-04	8.86E-05	6.21E-06
2.98E-05	1.04E-05	4.82E-06	6.12E-07	1.79E-05	8.62E-05	4.49E-05	3.19E-05	5.11E-06	6.56E-07	4.24E-10	1.80E-08	8.42E-10	1.92E-08	1.92E-02	1.31E-04	1.70E-04	1.81E-04	8.22E-05	5.76E-06
1.06E-04	3.71E-05	1.72E-05	2.16E-06	5.85E-05	2.83E-04	1.47E-04	1.05E-04	1.68E-05	2.14E-06	1.61E-09	6.25E-08	2.77E-09	6.69E-08	6.69E-02	4.90E-04	6.10E-04	6.16E-04	2.71E-04	1.89E-05
8.40E-05	2.94E-05	1.36E-05	1.71E-06	4.70E-05	2.27E-04	1.18E-04	8.41E-05	1.35E-05	1.72E-06	1.26E-09	4.96E-08	2.23E-09	5.31E-08	5.31E-02	3.84E-04	4.82E-04	4.91E-04	2.18E-04	1.52E-05
5.80E-05	2.03E-05	9.39E-06	1.19E-06	3.34E-05	1.61E-04	8.36E-05	5.97E-05	9.55E-06	1.22E-06	8.53E-10	3.45E-08	1.58E-09	3.69E-08	3.69E-02	2.61E-04	3.32E-04	3.44E-04	1.54E-04	1.08E-05
4.99E-05	1.75E-05	8.08E-06	1.02E-06	2.91E-05	1.39E-04	7.26E-05	5.19E-05	8.30E-06	1.06E-06	7.28E-10	2.97E-08	1.37E-09	3.18E-08	3.18E-02	2.23E-04	2.85E-04	2.97E-04	1.34E-04	9.36E-06
4.41E-05	1.54E-05	7.14E-06	9.03E-07	2.59E-05	1.24E-04	6.48E-05	4.62E-05	7.40E-06	9.48E-07	6.40E-10	2.64E-08	1.22E-09	2.82E-08	2.82E-02	1.96E-04	2.52E-04	2.64E-04	1.19E-04	8.35E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.96E-05	1.38E-05	6.40E-06	8.11E-07	2.34E-05	1.12E-04	5.84E-05	4.17E-05	6.68E-06	8.56E-07	5.70E-10	2.37E-08	1.10E-09	2.53E-08	2.53E-02	1.75E-04	2.26E-04	2.37E-04	1.07E-04	7.53E-06
3.60E-05	1.26E-05	5.83E-06	7.38E-07	2.14E-05	1.03E-04	5.34E-05	3.81E-05	6.10E-06	7.83E-07	5.17E-10	2.16E-08	1.01E-09	2.31E-08	2.31E-02	1.59E-04	2.05E-04	2.17E-04	9.81E-05	6.89E-06
3.30E-05	1.16E-05	5.35E-06	6.78E-07	1.97E-05	9.45E-05	4.92E-05	3.51E-05	5.62E-06	7.21E-07	4.73E-10	1.98E-08	9.26E-10	2.12E-08	2.12E-02	1.45E-04	1.88E-04	1.99E-04	9.03E-05	6.34E-06
1.09E-04	3.82E-05	1.77E-05	2.22E-06	5.99E-05	2.87E-04	1.50E-04	1.07E-04	1.72E-05	2.19E-06	1.66E-09	6.39E-08	2.84E-09	6.84E-08	6.84E-02	5.01E-04	6.25E-04	6.30E-04	2.77E-04	1.94E-05
5.92E-05	2.07E-05	9.58E-06	1.21E-06	3.38E-05	1.62E-04	8.44E-05	6.06E-05	9.69E-06	1.24E-06	8.72E-10	3.50E-08	1.60E-09	3.75E-08	3.75E-02	2.65E-04	3.37E-04	3.48E-04	1.56E-04	1.09E-05
5.13E-05	1.79E-05	8.30E-06	1.05E-06	2.96E-05	1.42E-04	7.38E-05	5.30E-05	8.48E-06	1.08E-06	7.50E-10	3.04E-08	1.40E-09	3.25E-08	3.25E-02	2.28E-04	2.92E-04	3.03E-04	1.36E-04	9.56E-06
4.53E-05	1.59E-05	7.34E-06	9.27E-07	2.64E-05	1.26E-04	6.58E-05	4.72E-05	7.56E-06	9.67E-07	6.59E-10	2.69E-08	1.24E-09	2.88E-08	2.88E-02	2.01E-04	2.58E-04	2.69E-04	1.21E-04	8.52E-06
4.08E-05	1.43E-05	6.60E-06	8.35E-07	2.39E-05	1.14E-04	5.96E-05	4.27E-05	6.84E-06	8.75E-07	5.90E-10	2.43E-08	1.13E-09	2.60E-08	2.60E-02	1.80E-04	2.32E-04	2.43E-04	1.10E-04	7.72E-06
1.44E-04	5.04E-05	2.33E-05	2.92E-06	7.74E-05	3.71E-04	1.93E-04	1.39E-04	2.23E-05	2.83E-06	2.21E-09	8.36E-08	3.67E-09	8.95E-08	8.95E-02	6.64E-04	8.22E-04	8.20E-04	3.58E-04	2.51E-05
1.09E-04	3.80E-05	1.76E-05	2.20E-06	5.92E-05	2.83E-04	1.47E-04	1.06E-04	1.70E-05	2.17E-06	1.65E-09	6.32E-08	2.80E-09	6.76E-08	6.76E-02	4.95E-04	6.17E-04	6.22E-04	2.74E-04	1.92E-05
7.08E-05	2.48E-05	1.15E-05	1.44E-06	3.98E-05	1.90E-04	9.88E-05	7.13E-05	1.14E-05	1.45E-06	1.05E-09	4.15E-08	1.88E-09	4.44E-08	4.44E-02	3.17E-04	4.02E-04	4.12E-04	1.83E-04	1.29E-05
6.02E-05	2.10E-05	9.74E-06	1.22E-06	3.42E-05	1.63E-04	8.49E-05	6.13E-05	9.81E-06	1.25E-06	8.87E-10	3.54E-08	1.61E-09	3.79E-08	3.79E-02	2.68E-04	3.41E-04	3.52E-04	1.57E-04	1.11E-05
5.24E-05	1.83E-05	8.48E-06	1.07E-06	3.01E-05	1.44E-04	7.48E-05	5.39E-05	8.63E-06	1.10E-06	7.68E-10	3.09E-08	1.42E-09	3.31E-08	3.31E-02	2.32E-04	2.97E-04	3.08E-04	1.38E-04	9.73E-06
4.65E-05	1.63E-05	7.53E-06	9.50E-07	2.69E-05	1.29E-04	6.69E-05	4.82E-05	7.71E-06	9.86E-07	6.78E-10	2.75E-08	1.27E-09	2.95E-08	2.95E-02	2.05E-04	2.64E-04	2.75E-04	1.24E-04	8.70E-06
1.92E-04	6.73E-05	3.11E-05	3.89E-06	1.02E-04	4.86E-04	2.53E-04	1.83E-04	2.93E-05	3.72E-06	2.98E-09	1.11E-07	4.83E-09	1.19E-07	1.19E-01	8.90E-04	1.10E-03	1.08E-03	4.71E-04	3.30E-05
1.37E-04	4.79E-05	2.22E-05	2.77E-06	7.37E-05	3.51E-04	1.83E-04	1.33E-04	2.12E-05	2.70E-06	2.10E-09	7.92E-08	3.49E-09	8.48E-08	8.48E-02	6.26E-04	7.78E-04	7.78E-04	3.40E-04	2.39E-05
8.49E-05	2.97E-05	1.37E-05	1.72E-06	4.70E-05	2.23E-04	1.16E-04	8.44E-05	1.35E-05	1.72E-06	1.27E-09	4.94E-08	2.22E-09	5.29E-08	5.29E-02	3.81E-04	4.80E-04	4.88E-04	2.16E-04	1.52E-05
7.10E-05	2.48E-05	1.15E-05	1.44E-06	3.97E-05	1.89E-04	9.84E-05	7.14E-05	1.14E-05	1.45E-06	1.06E-09	4.15E-08	1.88E-09	4.44E-08	4.44E-02	3.17E-04	4.01E-04	4.11E-04	1.83E-04	1.29E-05
6.11E-05	2.14E-05	9.88E-06	1.24E-06	3.45E-05	1.64E-04	8.55E-05	6.19E-05	9.92E-06	1.26E-06	9.02E-10	3.58E-08	1.63E-09	3.83E-08	3.83E-02	2.71E-04	3.45E-04	3.55E-04	1.59E-04	1.12E-05
5.37E-05	1.88E-05	8.68E-06	1.09E-06	3.06E-05	1.46E-04	7.59E-05	5.49E-05	8.78E-06	1.12E-06	7.87E-10	3.15E-08	1.44E-09	3.38E-08	3.38E-02	2.37E-04	3.03E-04	3.14E-04	1.40E-04	9.90E-06
1.70E-04	5.95E-05	2.75E-05	3.44E-06	9.02E-05	4.29E-04	2.23E-04	1.63E-04	2.60E-05	3.30E-06	2.62E-09	9.78E-08	4.28E-09	1.05E-07	1.05E-01	7.80E-04	9.64E-04	9.57E-04	4.17E-04	2.93E-05
1.28E-04	4.47E-05	2.07E-05	2.58E-06	6.88E-05	3.26E-04	1.70E-04	1.24E-04	1.98E-05	2.51E-06	1.95E-09	7.36E-08	3.25E-09	7.89E-08	7.89E-02	5.79E-04	7.22E-04	7.23E-04	3.17E-04	2.23E-05
8.36E-05	2.92E-05	1.35E-05	1.69E-06	4.61E-05	2.19E-04	1.14E-04	8.29E-05	1.33E-05	1.69E-06	1.25E-09	4.85E-08	2.18E-09	5.19E-08	5.19E-02	3.74E-04	4.71E-04	4.79E-04	2.12E-04	1.50E-05
7.13E-05	2.49E-05	1.15E-05	1.45E-06	3.98E-05	1.89E-04	9.82E-05	7.14E-05	1.14E-05	1.45E-06	1.06E-09	4.15E-08	1.88E-09	4.44E-08	4.44E-02	3.17E-04	4.02E-04	4.11E-04	1.83E-04	1.29E-05
2.05E-04	7.17E-05	3.32E-05	4.15E-06	1.08E-04	5.13E-04	2.67E-04	1.95E-04	3.12E-05	3.95E-06	3.18E-09	1.18E-07	5.12E-09	1.26E-07	1.26E-01	9.44E-04	1.16E-03	1.15E-03	4.99E-04	3.51E-05
1.52E-04	5.31E-05	2.46E-05	3.07E-06	8.08E-05	3.83E-04	1.99E-04	1.46E-04	2.33E-05	2.96E-06	2.33E-09	8.71E-08	3.83E-09	9.33E-08	9.33E-02	6.90E-04	8.57E-04	8.53E-04	3.73E-04	2.63E-05
9.74E-05	3.41E-05	1.58E-05	1.97E-06	5.31E-05	2.51E-04	1.31E-04	9.57E-05	1.53E-05	1.94E-06	1.47E-09	5.62E-08	2.51E-09	6.02E-08	6.02E-02	4.37E-04	5.49E-04	5.54E-04	2.44E-04	1.73E-05
8.28E-05	2.90E-05	1.34E-05	1.68E-06	4.56E-05	2.16E-04	1.12E-04	8.20E-05	1.31E-05	1.67E-06	1.24E-09	4.79E-08	2.15E-09	5.13E-08	5.13E-02	3.69E-04	4.66E-04	4.74E-04	2.09E-04	1.48E-05
1.74E-04	6.09E-05	2.82E-05	3.52E-06	9.23E-05	4.36E-04	2.27E-04	1.66E-04	2.66E-05	3.38E-06	2.68E-09	9.98E-08	4.37E-09	1.07E-07	1.07E-01	7.94E-04	9.83E-04	9.76E-04	4.25E-04	3.00E-05
1.37E-04	4.78E-05	2.21E-05	2.76E-06	7.32E-05	3.46E-04	1.80E-04	1.32E-04	2.11E-05	2.68E-06	2.09E-09	7.84E-08	3.46E-09	8.39E-08	8.39E-02	6.17E-04	7.69E-04	7.69E-04	3.37E-04	2.38E-05
1.94E-04	6.79E-05	3.14E-05	3.93E-06	1.02E-04	4.85E-04	2.52E-04	1.85E-04	2.96E-05	3.75E-06	3.00E-09	1.11E-07	4.85E-09	1.19E-07	1.19E-01	8.88E-04	1.10E-03	1.09E-03	4.72E-04	3.33E-05
1.54E-04	5.37E-05	2.49E-05	3.10E-06	8.18E-05	3.86E-04	2.01E-04	1.47E-04	2.36E-05	2.99E-06	2.35E-09	8.80E-08	3.87E-09	9.42E-08	9.42E-02	6.95E-04	8.65E-04	8.62E-04	3.76E-04	2.66E-05
5.24E-05	1.83E-05	8.48E-06	1.09E-06	6.09E-05	2.94E-04	1.53E-04	1.09E-04	1.74E-05	2.23E-06	4.44E-10	4.06E-08	2.81E-09	4.39E-08	4.39E-02	1.42E-04	2.83E-04	4.84E-04	2.71E-04	1.96E-05
4.75E-05	1.66E-05	7.69E-06	9.90E-07	5.20E-05	2.51E-04	1.31E-04	9.26E-05	1.48E-05	1.90E-06	4.26E-10	3.59E-08	2.40E-09	3.87E-08	3.87E-02	1.36E-04	2.58E-04	4.21E-04	2.32E-04	1.67E-05
4.38E-05	1.53E-05	7.08E-06	9.12E-07	4.52E-05	2.19E-04	1.14E-04	8.04E-05	1.29E-05	1.65E-06	4.12E-10	3.23E-08	2.09E-09	3.48E-08	3.48E-02	1.32E-04	2.39E-04	3.73E-04	2.02E-04	1.45E-05
4.15E-05	1.45E-05	6.71E-06	8.64E-07	4.02E-05	1.95E-04	1.02E-04	7.14E-05	1.14E-05	1.47E-06	4.10E-10	2.98E-08	1.86E-09	3.21E-08	3.21E-02	1.31E-04	2.29E-04	3.39E-04	1.81E-04	1.29E-05
3.84E-05	1.34E-05	6.21E-06	7.99E-07	3.54E-05	1.72E-04	8.97E-05	6.28E-05	1.00E-05	1.29E-06	3.96E-10	2.70E-08	1.64E-09	2.91E-08	2.91E-02	1.26E-04	2.13E-04	3.04E-04	1.59E-04	1.13E-05
5.22E-05	1.82E-05	8.44E-06	1.09E-06	5.82E-05	2.80E-04	1.46E-04	1.04E-04	1.66E-05	2.13E-06	4.58E-10	3.97E-08	2.69E-09	4.28E-08	4.28E-02	1.46E-04	2.82E-04	4.67E-04	2.59E-04	1.88E-05
4.72E-05	1.65E-05	7.64E-06	9.83E-07	5.01E-05	2.42E-04	1.26E-04	8.93E-05	1.43E-05	1.83E-06	4.37E-10	3.52E-08	2.32E-09	3.79E-08	3.79E-02	1.40E-04	2.58E-04	4.09E-04	2.24E-04	1.61E-05
4.37E-05	1.53E-05	7.07E-06	9.10E-07	4.40E-05	2.12E-04	1.11E-04	7.83E-05	1.25E-05	1.61E-06	4.23E-10	3.18E-08	2.04E-09	3.43E-08	3.43E-02	1.35E-04	2.40E-04	3.65E-04	1.97E-04	1.41E-05
4.15E-05	1.45E-05	6.72E-06	8.64E-07	3.94E-05	1.91E-04	9.93E-05	7.00E-05	1.12E-05	1.44E-06	4.20E-10	2.95E-08	1.83E-09	3.18E-08	3.18E-02	1.34E-04	2.29E-04	3.34E-04	1.77E-04	1.26E-05
3.85E-05	1.35E-05	6.22E-06	8.01E-07	3.49E-05	1.70E-04	8.83E-05	6.20E-05	9.93E-06	1.28E-06	4.05E-10	2.69E-08	1.62E-09	2.90E-08	2.90E-02	1.30E-04	2.14E-04	3.01E-04	1.57E-04	1.12E-05
5.18E-05	1.81E-05	8.38E-06	1.08E-06	5.56E-05	2.67E-04	1.39E-04	9.93E-05	1.59E-05	2.03E-06	4.69E-10	3.86E-08	2.57E-09	4.17E-08	4.17E-02	1.50E-04	2.81E-04	4.51E-04	2.48E-04	1.79E-05
4.69E-05	1.64E-05	7.60E-06	9.76E-07	4.83E-05	2.32E-04	1.21E-04	8.62E-05	1.38E-05	1.77E-06	4.47E-10	3.44E-08	2.23E-09	3.71E-08	3.71E-02	1.43E-04	2.56E-04	3.98E-04	2.16E-04	1.56E-05
4.39E-05	1.54E-05	7.11E-06	9.13E-07	4.29E-05	2.07E-04	1.08E-04	7.65E-05	1.22E-05	1.57E-06	4.37E-10	3.16E-08	1.99E-09	3.40E-08	3.40E-02	1.40E-04	2.41E-04	3.60E-04	1.92E-04	1.38E-05
4.15E-05	1.45E-05	6.72E-06	8.64E-07	3.86E-05	1.86E-04	9.71E-05	6.86E-05	1.10E-05	1.41E-06	4.31E-10	2.93E-08	1.79E-09	3.15E-08	3.15E-02	1.38E-04	2.30E-04	3.29E-04	1.73E-04	1.24E-05
3.86E-05	1.35E-05	6.25E-06	8.03E-07	3.45E-05	1.67E-04	8.70E-05	6.13E-05	9.81E-06	1.26E-06	4.15E-10	2.68E-08	1.60E-09	2.88E-08	2.88E-02	1.33E-04	2.15E-04	2.99E-04	1.55E-04	1.11E-05
5.15E-05	1.80E-05	8.33E-06	1.07E-06	5.32E-05	2.55E-04	1.33E-04	9.50E-05	1.52E-05	1.94E-06	4.80E-10	3.77E-08	2.46E-09	4.06E-08	4.06E-02	1.54E-04	2.79E-04	4.36E-04	2.37E-04	1.72E-05
4.68E-05	1.64E-05	7.57E-06	9.72E-07	4.66E-05	2.24E-04	1.17E-04	8.32E-05	1.33E-05	1.70E-06	4.57E-10	3.38E-08	2.16E-09	3.64E-08	3.64E-02	1.46E-04	2.56E-04	3.87E-04	2.08E-04	1.50E-05
4.40E-05	1.54E-05	7.12E-06	9.14E-07	4.18E-05	2.01E-04	1.05E-04	7.46E-05	1.19E-05	1.53E-06	4.49E-10	3.12E-08	1.94E-09	3.36E-08	3.36E-02	1.43E-04	2.42E-04	3.53E-04	1.87E-04	1.35E-05
4.17E-05	1.46E-05	6.75E-06	8.66E-07	3.78E-05	1.83E-04	9.51E-05	6.73E-05	1.08E-05	1.38E-06	4.42E-10	2.91E-08	1.75E-09	3.13E-08	3.13E-02	1.41E-04	2.31E-04	3.25E-04	1.70E-04	1.22E-05
3.89E-05	1.36E-05	6.29E-06	8.07E-07	3.40E-05	1.65E-04	8.58E-05	6.06E-05	9.70E-06	1.25E-06	4.26E-10	2.68E-08	1.58E-09	2.88E-08	2.88E-02	1.36E-04	2.17E-04	2.97E-04	1.53E-04	1.09E-05
5.15E-05	1.80E-05	8.33E-06	1.07E-06	5.10E-05	2.44E-04	1.27E-04	9.12E-05	1.46E-05	1.87E-06	4.91E-10	3.69E-08	2.36E-09	3.98E-08	3.98E-02	1.57E-04	2.79E-04	4.23E-04	2.28E-04	1.65E-05
4.69E-05	1.64E-05	7.59E-06	9.72E-07	4.51E-05	2.16E-04	1.13E-04	8.05E-05	1.29E-05	1.65E-06	4.68E-10	3.33E-08	2.09E-09	3.58E-08	3.58E-02	1.50E-04	2.56E-04	3.78E-04	2.02E-04	1.45E-05
4.43E-05	1.55E-05	7.17E-06	9.19E-07	4.08E-05	1.96E-04	1.02E-04	7.28E-05	1.17E-05	1.49E-06	4.61E-10	3.10E-08	1.89E-09	3.33E-08	3.33E-02	1.47E-04	2.44E-04	3.48E-04	1.83E-04	1.31E-05
4.20E-05	1.47E-05	6.80E-06	8.72E-07	3.72E-05	1.79E-04	9.33E-05	6.62E-05	1.06E-05	1.36E-06	4.54E-10	2.90E-08	1.73E-09	3.11E-08	3.11E-02	1.45E-04	2.33E-04	3.22E-04	1.67E-04	1.20E-05
3.93E-05	1.37E-05	6.36E-06	8.16E-07	3.37E-05	1.63E-04	8.47E-05	5.99E-05	9.60E-06	1.23E-06	4.38E-10	2.68E-08	1.57E-09	2.88E-08	2.88E-02	1.40E-04	2.19E-04	2.96E-04	1.52E-04	1.08E-05
5.65E-05	1.98E-05	9.15E-06	1.17E-06	5.48E-05	2.62E-04	1.36E-04	9.81E-05	1.57E-05	2.00E-06	5.24E-10	3.99E-08	2.54E-09	4.30E-08	4.30E-02	1.68E-04	3.04E-04	4.56E-04	2.45E-04	1.77E-05
5.15E-05	1.80E-05	8.33E-06	1.07E-06	4.90E-05	2.34E-04	1.22E-04	8.76E-05	1.40E-05	1.79E-06	5.00E-10	3.62E-08	2.27E-09	3.90E-08	3.90E-02	1.60E-04	2.79E-04	4.11E-04	2.19E-04	1.58E-05
4.71E-05	1.65E-05	7.62E-06	9.75E-07	4.37E-05	2.09E-04	1.09E-04	7.81E-05	1.25E-05	1.60E-06	4.78E-10	3.29E-08	2.03E-09	3.54E-08	3.54E-02	1.53E-04	2.57E-04	3.71E-04	1.96E-04	1.41E-05
4.47E-05	1.56E-05	7.23E-06	9.26E-07	3.99E-05	1.92E-04	9.98E-05	7.12E-05	1.14E-05	1.46E-06	4.73E-10	3.08E-08	1.85E-09	3.31E-08	3.31E-02	1.51E-04	2.46E-04	3.43E-04	1.79E-04	1.29E-05
4.27E-05	1.49E-05	6.90E-06	8.84E-07	3.66E-05	1.76E-04	9.19E-05	6.53E-05	1.05E-05	1.34E-06	4.68E-10	2.90E-08	1.70E-09	3.12E-08	3.12E-02	1.49E-04	2.36E-04	3.20E-04	1.65E-04	1.18E-05
4.00E-05	1.40E-05	6.47E-06	8.29E-07	3.34E-05	1.61E-04	8.40E-05	5.95E-05	9.52E-06	1.22E-06	4.52E-10	2.70E-08	1.55E-09	2.90E-08	2.90E-02	1.44E-04	2.23E-04	2.96E-04	1.51E-04	1.07E-05
6.29E-05	2.20E-05	1.02E-05	1.30E-06	5.90E-05	2.81E-04	1.46E-04	1.06E-04	1.69E-05	2.16E-06	5.63E-10	4.35E-08	2.73E-09	4.68E-08	4.68E-02	1.80E-04	3.34E-04	4.94E-04	2.64E-04	1.91E-05
5.77E-05	2.02E-05	9.34E-06	1.19E-06	5.33E-05	2.54E-04	1.32E-04	9.54E-05	1.53E-05	1.95E-06	5.42E-10	3.98E-08	2.47E-09	4.28E-08	4.28E-02	1.73E-04	3.09E-04	4.50E-04	2.38E-04	1.72E-05
5.25E-05	1.84E-05	8.49E-06	1.08E-06	4.76E-05	2.27E-04	1.18E-04	8.51E-05	1.36E-05	1.74E-06	5.19E-10	3.61E-08	2.21E-09	3.88E-08	3.88E-02	1.66E-04	2.84E-04	4.05E-04	2.13E-04	1.54E-05
4.80E-05	1.68E-05	7.76E-06	9.92E-07	4.27E-05	2.04E-04	1.06E-04	7.63E-05	1.22E-05	1.56E-06	4.95E-10	3.29E-08	1.98E-09	3.53E-08	3.53E-02	1.58E-04	2.62E-04	3.67E-04	1.91E-04	1.38E-05
4.56E-05	1.59E-05	7.38E-06	9.43E-07	3.93E-05	1.88E-04	9.81E-05	7.01E-05	1.12E-05	1.44E-06	4.91E-10	3.09E-08	1.82E-09	3.32E-08	3.32E-02	1.57E-04	2.51E-04	3.42E-04	1.77E-04	1.27E-05
4.36E-05	1.52E-05	7.05E-06	9.02E-07	3.62E-05	1.74E-04	9.09E-05	6.46E-05	1.03E-05	1.33E-06	4.86E-10	2.92E-08	1.69E-09	3.14E-08	3.14E-02	1.55E-04	2.42E-04	3.20E-04	1.63E-04	1.17E-05
7.31E-05	2.56E-05	1.18E-05	1.50E-06	6.49E-05	3.09E-04	1.61E-04	1.16E-04	1.86E-05	2.38E-06	6.19E-10	4.89E-08	3.01E-09	5.26E-08	5.26E-02	1.98E-04	3.82E-04	5.51E-04	2.91E-04	2.10E-05
6.47E-05	2.26E-05	1.05E-05	1.33E-06	5.74E-05	2.73E-04	1.42E-04	1.03E-04	1.65E-05	2.10E-06	5.86E-10	4.36E-08	2.66E-09	4.68E-08	4.68E-02	1.87E-04	3.42E-04	4.89E-04	2.57E-04	1.86E-05
5.83E-05	2.04E-05	9.44E-06	1.20E-06	5.13E-05	2.45E-04	1.27E-04	9.19E-05	1.47E-05	1.88E-06	5.59E-10	3.93E-08	2.38E-09	4.23E-08	4.23E-02	1.78E-04	3.12E-04	4.40E-04	2.30E-04	1.66E-05
5.33E-05	1.86E-05	8.62E-06	1.10E-06	4.62E-05	2.21E-04	1.15E-04	8.26E-05	1.32E-05	1.69E-06	5.36E-10	3.59E-08	2.14E-09	3.86E-08	3.86E-02	1.71E-04	2.88E-04	3.99E-04	2.07E-04	1.49E-05
4.92E-05	1.72E-05	7.96E-06	1.02E-06	4.20E-05	2.01E-04	1.05E-04	7.50E-05	1.20E-05	1.54E-06	5.18E-10	3.31E-08	1.95E-09	3.56E-08	3.56E-02	1.65E-04	2.69E-04	3.66E-04	1.89E-04	1.35E-05
4.69E-05	1.64E-05	7.60E-06	9.70E-07	3.89E-05	1.87E-04	9.72E-05	6.94E-05	1.11E-05	1.42E-06	5.14E-10	3.13E-08	1.81E-09	3.37E-08	3.37E-02	1.64E-04	2.59E-04	3.43E-04	1.75E-04	1.25E-05
4.48E-05	1.57E-05	7.25E-06	9.27E-07	3.61E-05	1.74E-04	9.04E-05	6.43E-05	1.03E-05	1.32E-06	5.08E-10	2.97E-08	1.68E-09	3.19E-08	3.19E-02	1.62E-04	2.49E-04	3.23E-04	1.63E-04	1.16E-05
8.23E-05	2.88E-05	1.33E-05	1.68E-06	6.93E-05	3.29E-04	1.71E-04	1.24E-04	1.99E-05	2.53E-06	6.72E-10	5.35E-08	3.22E-09	5.73E-08	5.73E-02	2.14E-04	4.25E-04	5.97E-04	3.10E-04	2.24E-05
7.25E-05	2.54E-05	1.17E-05	1.49E-06	6.15E-05	2.92E-04	1.52E-04	1.10E-04	1.76E-05	2.25E-06	6.36E-10	4.76E-08	2.85E-09	5.11E-08	5.11E-02	2.03E-04	3.80E-04	5.30E-04	2.76E-04	1.99E-05
6.59E-05	2.30E-05	1.07E-05	1.35E-06	5.54E-05	2.64E-04	1.37E-04	9.93E-05	1.59E-05	2.03E-06	6.13E-10	4.33E-08	2.58E-09	4.65E-08	4.65E-02	1.95E-04	3.49E-04	4.81E-04	2.49E-04	1.79E-05
5.99E-05	2.10E-05	9.70E-06	1.23E-06	5.01E-05	2.39E-04	1.24E-04	8.96E-05	1.43E-05	1.83E-06	5.89E-10	3.95E-08	2.33E-09	4.25E-08	4.25E-02	1.88E-04	3.21E-04	4.37E-04	2.25E-04	1.62E-05
5.50E-05	1.92E-05	8.91E-06	1.13E-06	4.55E-05	2.18E-04	1.13E-04	8.14E-05	1.30E-05	1.67E-06	5.67E-10	3.64E-08	2.12E-09	3.90E-08	3.90E-02	1.81E-04	2.98E-04	4.00E-04	2.05E-04	1.47E-05
5.11E-05	1.79E-05	8.27E-06	1.05E-06	4.17E-05	1.99E-04	1.04E-04	7.44E-05	1.19E-05	1.52E-06	5.49E-10	3.37E-08	1.94E-09	3.62E-08	3.62E-02	1.75E-04	2.79E-04	3.69E-04	1.88E-04	1.34E-05
4.92E-05	1.72E-05	7.96E-06	1.02E-06	3.90E-05	1.87E-04	9.76E-05	6.96E-05	1.11E-05	1.43E-06	5.51E-10	3.23E-08	1.82E-09	3.47E-08	3.47E-02	1.75E-04	2.72E-04	3.50E-04	1.76E-04	1.26E-05
4.65E-05	1.63E-05	7.53E-06	9.61E-07	3.62E-05	1.74E-04	9.07E-05	6.45E-05	1.03E-05	1.32E-06	5.36E-10	3.04E-08	1.69E-09	3.26E-08	3.26E-02	1.71E-04	2.59E-04	3.28E-04	1.64E-04	1.16E-05
9.51E-05	3.32E-05	1.54E-05	1.94E-06	7.46E-05	3.54E-04	1.84E-04	1.34E-04	2.14E-05	2.73E-06	7.53E-10	5.96E-08	3.47E-09	6.39E-08	6.39E-02	2.40E-04	4.85E-04	6.57E-04	3.36E-04	2.42E-05
8.35E-05	2.92E-05	1.35E-05	1.71E-06	6.65E-05	3.16E-04	1.64E-04	1.19E-04	1.91E-05	2.43E-06	7.12E-10	5.31E-08	3.09E-09	5.69E-08	5.69E-02	2.27E-04	4.33E-04	5.85E-04	2.99E-04	2.15E-05
7.47E-05	2.61E-05	1.21E-05	1.53E-06	5.98E-05	2.84E-04	1.48E-04	1.07E-04	1.72E-05	2.19E-06	6.80E-10	4.79E-08	2.78E-09	5.14E-08	5.14E-02	2.16E-04	3.92E-04	5.27E-04	2.69E-04	1.93E-05
6.78E-05	2.37E-05	1.10E-05	1.39E-06	5.42E-05	2.58E-04	1.34E-04	9.71E-05	1.55E-05	1.98E-06	6.54E-10	4.37E-08	2.52E-09	4.69E-08	4.69E-02	2.08E-04	3.60E-04	4.79E-04	2.44E-04	1.75E-05
6.22E-05	2.18E-05	1.01E-05	1.28E-06	4.94E-05	2.36E-04	1.23E-04	8.84E-05	1.42E-05	1.81E-06	6.31E-10	4.03E-08	2.30E-09	4.32E-08	4.32E-02	2.01E-04	3.34E-04	4.39E-04	2.23E-04	1.60E-05
5.76E-05	2.01E-05	9.32E-06	1.18E-06	4.53E-05	2.17E-04	1.13E-04	8.10E-05	1.30E-05	1.66E-06	6.11E-10	3.73E-08	2.11E-09	4.01E-08	4.01E-02	1.95E-04	3.13E-04	4.06E-04	2.04E-04	1.46E-05
5.41E-05	1.89E-05	8.75E-06	1.11E-06	4.20E-05	2.01E-04	1.05E-04	7.50E-05	1.20E-05	1.54E-06	5.98E-10	3.51E-08	1.96E-09	3.76E-08	3.76E-02	1.90E-04	2.97E-04	3.79E-04	1.90E-04	1.35E-05
5.17E-05	1.81E-05	8.37E-06	1.07E-06	3.93E-05	1.89E-04	9.85E-05	7.02E-05	1.12E-05	1.44E-06	5.92E-10	3.34E-08	1.83E-09	3.59E-08	3.59E-02	1.89E-04	2.86E-04	3.59E-04	1.78E-04	1.27E-05
1.08E-04	3.78E-05	1.75E-05	2.20E-06	7.97E-05	3.77E-04	1.97E-04	1.43E-04	2.29E-05	2.91E-06	8.49E-10	6.58E-08	3.72E-09	7.04E-08	7.04E-02	2.70E-04	5.48E-04	7.16E-04	3.59E-04	2.58E-05
9.52E-05	3.33E-05	1.54E-05	1.94E-06	7.14E-05	3.39E-04	1.76E-04	1.28E-04	2.05E-05	2.61E-06	8.05E-10	5.89E-08	3.33E-09	6.30E-08	6.30E-02	2.56E-04	4.90E-04	6.40E-04	3.22E-04	2.31E-05
8.51E-05	2.98E-05	1.38E-05	1.74E-06	6.45E-05	3.07E-04	1.60E-04	1.16E-04	1.85E-05	2.36E-06	7.69E-10	5.32E-08	3.01E-09	5.70E-08	5.70E-02	2.44E-04	4.44E-04	5.79E-04	2.91E-04	2.09E-05
7.71E-05	2.70E-05	1.25E-05	1.58E-06	5.87E-05	2.79E-04	1.46E-04	1.05E-04	1.68E-05	2.15E-06	7.38E-10	4.86E-08	2.73E-09	5.21E-08	5.21E-02	2.34E-04	4.08E-04	5.27E-04	2.65E-04	1.90E-05
7.07E-05	2.47E-05	1.14E-05	1.45E-06	5.37E-05	2.56E-04	1.34E-04	9.62E-05	1.54E-05	1.97E-06	7.13E-10	4.48E-08	2.51E-09	4.81E-08	4.81E-02	2.27E-04	3.78E-04	4.85E-04	2.43E-04	1.74E-05
6.54E-05	2.29E-05	1.06E-05	1.34E-06	4.95E-05	2.37E-04	1.23E-04	8.85E-05	1.42E-05	1.81E-06	6.91E-10	4.17E-08	2.31E-09	4.47E-08	4.47E-02	2.20E-04	3.54E-04	4.49E-04	2.24E-04	1.60E-05
6.10E-05	2.13E-05	9.87E-06	1.25E-06	4.58E-05	2.19E-04	1.14E-04	8.18E-05	1.31E-05	1.68E-06	6.71E-10	3.89E-08	2.14E-09	4.17E-08	4.17E-02	2.13E-04	3.33E-04	4.18E-04	2.07E-04	1.48E-05
5.78E-05	2.02E-05	9.35E-06	1.19E-06	4.28E-05	2.06E-04	1.07E-04	7.64E-05	1.22E-05	1.57E-06	6.60E-10	3.69E-08	2.00E-09	3.95E-08	3.95E-02	2.10E-04	3.19E-04	3.94E-04	1.94E-04	1.38E-05
5.49E-05	1.92E-05	8.88E-06	1.13E-06	4.01E-05	1.93E-04	1.01E-04	7.15E-05	1.14E-05	1.47E-06	6.45E-10	3.50E-08	1.87E-09	3.75E-08	3.75E-02	2.05E-04	3.05E-04	3.72E-04	1.82E-04	1.29E-05
1.22E-04	4.27E-05	1.97E-05	2.48E-06	8.49E-05	4.03E-04	2.10E-04	1.52E-04	2.44E-05	3.11E-06	9.77E-10	7.27E-08	3.97E-09	7.76E-08	7.76E-02	3.09E-04	6.19E-04	7.80E-04	3.84E-04	2.75E-05
1.08E-04	3.76E-05	1.74E-05	2.19E-06	7.63E-05	3.62E-04	1.89E-04	1.37E-04	2.19E-05	2.79E-06	9.17E-10	6.50E-08	3.56E-09	6.94E-08	6.94E-02	2.90E-04	5.53E-04	6.98E-04	3.45E-04	2.47E-05
9.66E-05	3.38E-05	1.56E-05	1.97E-06	6.94E-05	3.30E-04	1.72E-04	1.24E-04	1.99E-05	2.54E-06	8.77E-10	5.91E-08	3.24E-09	6.32E-08	6.32E-02	2.78E-04	5.03E-04	6.34E-04	3.14E-04	2.25E-05
8.78E-05	3.07E-05	1.42E-05	1.80E-06	6.35E-05	3.03E-04	1.58E-04	1.14E-04	1.82E-05	2.32E-06	8.45E-10	5.42E-08	2.97E-09	5.80E-08	5.80E-02	2.68E-04	4.63E-04	5.82E-04	2.87E-04	2.05E-05
8.05E-05	2.82E-05	1.30E-05	1.65E-06	5.84E-05	2.79E-04	1.45E-04	1.05E-04	1.67E-05	2.14E-06	8.15E-10	5.01E-08	2.73E-09	5.36E-08	5.36E-02	2.59E-04	4.30E-04	5.36E-04	2.64E-04	1.89E-05
7.46E-05	2.61E-05	1.21E-05	1.53E-06	5.41E-05	2.59E-04	1.35E-04	9.67E-05	1.55E-05	1.98E-06	7.92E-10	4.67E-08	2.53E-09	5.00E-08	5.00E-02	2.51E-04	4.03E-04	4.98E-04	2.45E-04	1.75E-05
6.97E-05	2.44E-05	1.13E-05	1.43E-06	5.03E-05	2.41E-04	1.25E-04	8.98E-05	1.44E-05	1.84E-06	7.70E-10	4.38E-08	2.35E-09	4.69E-08	4.69E-02	2.44E-04	3.80E-04	4.65E-04	2.28E-04	1.62E-05
6.57E-05	2.30E-05	1.06E-05	1.35E-06	4.70E-05	2.26E-04	1.18E-04	8.40E-05	1.34E-05	1.72E-06	7.53E-10	4.13E-08	2.20E-09	4.43E-08	4.43E-02	2.39E-04	3.62E-04	4.38E-04	2.14E-04	1.52E-05
6.24E-05	2.18E-05	1.01E-05	1.28E-06	4.42E-05	2.13E-04	1.11E-04	7.89E-05	1.26E-05	1.62E-06	7.39E-10	3.93E-08	2.07E-09	4.21E-08	4.21E-02	2.35E-04	3.47E-04	4.15E-04	2.01E-04	1.42E-05
1.38E-04	4.81E-05	2.23E-05	2.80E-06	9.09E-05	4.32E-04	2.25E-04	1.63E-04	2.61E-05	3.33E-06	1.16E-09	8.06E-08	4.26E-09	8.60E-08	8.60E-02	3.64E-04	7.02E-04	8.54E-04	4.13E-04	2.94E-05
1.22E-04	4.27E-05	1.98E-05	2.49E-06	8.21E-05	3.90E-04	2.03E-04	1.47E-04	2.36E-05	3.00E-06	1.08E-09	7.24E-08	3.84E-09	7.73E-08	7.73E-02	3.41E-04	6.30E-04	7.68E-04	3.73E-04	2.66E-05
1.10E-04	3.85E-05	1.78E-05	2.25E-06	7.51E-05	3.58E-04	1.86E-04	1.35E-04	2.16E-05	2.75E-06	1.03E-09	6.61E-08	3.52E-09	7.07E-08	7.07E-02	3.25E-04	5.76E-04	7.02E-04	3.41E-04	2.43E-05
1.01E-04	3.52E-05	1.63E-05	2.06E-06	6.93E-05	3.30E-04	1.72E-04	1.24E-04	1.99E-05	2.53E-06	9.93E-10	6.11E-08	3.24E-09	6.53E-08	6.53E-02	3.14E-04	5.33E-04	6.47E-04	3.14E-04	2.24E-05
9.27E-05	3.24E-05	1.50E-05	1.90E-06	6.41E-05	3.06E-04	1.59E-04	1.15E-04	1.84E-05	2.34E-06	9.59E-10	5.67E-08	3.00E-09	6.06E-08	6.06E-02	3.03E-04	4.96E-04	5.99E-04	2.91E-04	2.07E-05
8.64E-05	3.02E-05	1.40E-05	1.77E-06	5.97E-05	2.86E-04	1.49E-04	1.07E-04	1.71E-05	2.18E-06	9.33E-10	5.31E-08	2.80E-09	5.69E-08	5.69E-02	2.96E-04	4.67E-04	5.61E-04	2.72E-04	1.93E-05
8.08E-05	2.83E-05	1.31E-05	1.66E-06	5.58E-05	2.68E-04	1.39E-04	9.97E-05	1.60E-05	2.04E-06	9.08E-10	5.00E-08	2.61E-09	5.35E-08	5.35E-02	2.88E-04	4.41E-04	5.26E-04	2.54E-04	1.80E-05
7.62E-05	2.66E-05	1.23E-05	1.56E-06	5.23E-05	2.52E-04	1.31E-04	9.34E-05	1.50E-05	1.91E-06	8.86E-10	4.72E-08	2.45E-09	5.06E-08	5.06E-02	2.81E-04	4.20E-04	4.96E-04	2.39E-04	1.69E-05
7.25E-05	2.54E-05	1.17E-05	1.49E-06	4.95E-05	2.39E-04	1.24E-04	8.82E-05	1.41E-05	1.81E-06	8.70E-10	4.51E-08	2.32E-09	4.83E-08	4.83E-02	2.76E-04	4.03E-04	4.71E-04	2.26E-04	1.59E-05
1.56E-04	5.46E-05	2.53E-05	3.18E-06	9.84E-05	4.68E-04	2.44E-04	1.76E-04	2.82E-05	3.60E-06	1.42E-09	9.05E-08	4.62E-09	9.65E-08	9.65E-02	4.44E-04	8.07E-04	9.45E-04	4.49E-04	3.18E-05
1.40E-04	4.89E-05	2.26E-05	2.85E-06	8.96E-05	4.27E-04	2.22E-04	1.61E-04	2.57E-05	3.28E-06	1.32E-09	8.19E-08	4.20E-09	8.75E-08	8.75E-02	4.15E-04	7.29E-04	8.57E-04	4.08E-04	2.90E-05
1.27E-04	4.45E-05	2.06E-05	2.60E-06	8.25E-05	3.94E-04	2.05E-04	1.48E-04	2.37E-05	3.02E-06	1.26E-09	7.54E-08	3.87E-09	8.05E-08	8.05E-02	3.95E-04	6.71E-04	7.89E-04	3.76E-04	2.67E-05
1.17E-04	4.10E-05	1.90E-05	2.39E-06	7.66E-05	3.67E-04	1.91E-04	1.37E-04	2.20E-05	2.80E-06	1.21E-09	7.01E-08	3.60E-09	7.49E-08	7.49E-02	3.81E-04	6.25E-04	7.33E-04	3.50E-04	2.48E-05
1.09E-04	3.80E-05	1.76E-05	2.22E-06	7.15E-05	3.43E-04	1.79E-04	1.28E-04	2.05E-05	2.62E-06	1.17E-09	6.55E-08	3.35E-09	7.00E-08	7.00E-02	3.69E-04	5.86E-04	6.84E-04	3.26E-04	2.31E-05
1.02E-04	3.57E-05	1.65E-05	2.09E-06	6.71E-05	3.23E-04	1.68E-04	1.20E-04	1.92E-05	2.46E-06	1.14E-09	6.18E-08	3.15E-09	6.61E-08	6.61E-02	3.61E-04	5.55E-04	6.44E-04	3.07E-04	2.17E-05
9.58E-05	3.35E-05	1.55E-05	1.96E-06	6.31E-05	3.04E-04	1.58E-04	1.13E-04	1.80E-05	2.31E-06	1.11E-09	5.84E-08	2.96E-09	6.25E-08	6.25E-02	3.51E-04	5.26E-04	6.08E-04	2.88E-04	2.03E-05
9.07E-05	3.17E-05	1.47E-05	1.86E-06	5.96E-05	2.88E-04	1.50E-04	1.06E-04	1.70E-05	2.18E-06	1.09E-09	5.56E-08	2.80E-09	5.94E-08	5.94E-02	3.44E-04	5.03E-04	5.76E-04	2.73E-04	1.92E-05
8.65E-05	3.03E-05	1.40E-05	1.78E-06	5.65E-05	2.74E-04	1.42E-04	1.01E-04	1.61E-05	2.07E-06	1.06E-09	5.31E-08	2.66E-09	5.68E-08	5.68E-02	3.37E-04	4.83E-04	5.49E-04	2.59E-04	1.82E-05
8.25E-05	2.89E-05	1.34E-05	1.70E-06	5.37E-05	2.60E-04	1.36E-04	9.57E-05	1.53E-05	1.96E-06	1.04E-09	5.08E-08	2.52E-09	5.44E-08	5.44E-02	3.30E-04	4.65E-04	5.24E-04	2.46E-04	1.73E-05
1.81E-04	6.32E-05	2.93E-05	3.68E-06	1.09E-04	5.21E-04	2.72E-04	1.95E-04	3.13E-05	3.99E-06	1.81E-09	1.04E-07	5.13E-09	1.11E-07	1.11E-01	5.67E-04	9.52E-04	1.07E-03	5.00E-04	3.53E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.65E-04	5.77E-05	2.67E-05	3.36E-06	1.01E-04	4.83E-04	2.51E-04	1.80E-04	2.89E-05	3.68E-06	1.70E-09	9.60E-08	4.74E-09	1.02E-07	1.02E-01	5.34E-04	8.76E-04	9.90E-04	4.62E-04	3.26E-05
1.52E-04	5.31E-05	2.46E-05	3.10E-06	9.37E-05	4.50E-04	2.34E-04	1.68E-04	2.69E-05	3.43E-06	1.62E-09	8.92E-08	4.41E-09	9.53E-08	9.53E-02	5.10E-04	8.14E-04	9.20E-04	4.30E-04	3.03E-05
1.41E-04	4.94E-05	2.28E-05	2.88E-06	8.78E-05	4.22E-04	2.20E-04	1.57E-04	2.51E-05	3.21E-06	1.56E-09	8.36E-08	4.13E-09	8.93E-08	8.93E-02	4.91E-04	7.64E-04	8.62E-04	4.03E-04	2.83E-05
1.32E-04	4.62E-05	2.14E-05	2.70E-06	8.26E-05	3.98E-04	2.07E-04	1.48E-04	2.36E-05	3.02E-06	1.51E-09	7.88E-08	3.89E-09	8.42E-08	8.42E-02	4.76E-04	7.22E-04	8.11E-04	3.79E-04	2.66E-05
1.24E-04	4.35E-05	2.01E-05	2.55E-06	7.80E-05	3.77E-04	1.96E-04	1.39E-04	2.23E-05	2.85E-06	1.47E-09	7.47E-08	3.67E-09	7.98E-08	7.98E-02	4.64E-04	6.86E-04	7.68E-04	3.58E-04	2.51E-05
1.18E-04	4.12E-05	1.91E-05	2.42E-06	7.39E-05	3.58E-04	1.86E-04	1.32E-04	2.11E-05	2.70E-06	1.43E-09	7.11E-08	3.48E-09	7.61E-08	7.61E-02	4.53E-04	6.55E-04	7.30E-04	3.40E-04	2.38E-05
1.12E-04	3.93E-05	1.82E-05	2.30E-06	7.03E-05	3.41E-04	1.78E-04	1.25E-04	2.01E-05	2.57E-06	1.40E-09	6.80E-08	3.31E-09	7.27E-08	7.27E-02	4.43E-04	6.29E-04	6.97E-04	3.24E-04	2.26E-05
1.07E-04	3.76E-05	1.74E-05	2.20E-06	6.71E-05	3.26E-04	1.70E-04	1.20E-04	1.91E-05	2.45E-06	1.37E-09	6.53E-08	3.16E-09	6.99E-08	6.99E-02	4.35E-04	6.06E-04	6.67E-04	3.09E-04	2.16E-05
1.03E-04	3.61E-05	1.67E-05	2.12E-06	6.41E-05	3.13E-04	1.63E-04	1.14E-04	1.83E-05	2.34E-06	1.34E-09	6.28E-08	3.02E-09	6.72E-08	6.72E-02	4.27E-04	5.85E-04	6.40E-04	2.96E-04	2.06E-05
2.19E-04	7.67E-05	3.55E-05	4.47E-06	1.27E-04	6.13E-04	3.19E-04	2.27E-04	3.64E-05	4.64E-06	2.47E-09	1.27E-07	6.00E-09	1.35E-07	1.35E-01	7.73E-04	1.19E-03	1.29E-03	5.86E-04	4.10E-05
2.03E-04	7.11E-05	3.29E-05	4.15E-06	1.19E-04	5.75E-04	2.99E-04	2.13E-04	3.40E-05	4.35E-06	2.34E-09	1.18E-07	5.62E-09	1.26E-07	1.26E-01	7.33E-04	1.11E-03	1.20E-03	5.49E-04	3.84E-05
1.90E-04	6.65E-05	3.08E-05	3.88E-06	1.12E-04	5.42E-04	2.82E-04	2.00E-04	3.20E-05	4.09E-06	2.23E-09	1.12E-07	5.29E-09	1.19E-07	1.19E-01	7.02E-04	1.04E-03	1.13E-03	5.17E-04	3.61E-05
1.79E-04	6.26E-05	2.89E-05	3.66E-06	1.06E-04	5.14E-04	2.68E-04	1.89E-04	3.03E-05	3.87E-06	2.15E-09	1.06E-07	5.01E-09	1.13E-07	1.13E-01	6.79E-04	9.89E-04	1.07E-03	4.90E-04	3.41E-05
1.69E-04	5.92E-05	2.74E-05	3.46E-06	1.01E-04	4.90E-04	2.55E-04	1.80E-04	2.87E-05	3.68E-06	2.09E-09	1.01E-07	4.76E-09	1.07E-07	1.07E-01	6.60E-04	9.44E-04	1.02E-03	4.66E-04	3.24E-05
1.61E-04	5.64E-05	2.61E-05	3.30E-06	9.60E-05	4.68E-04	2.44E-04	1.71E-04	2.74E-05	3.51E-06	2.03E-09	9.62E-08	4.54E-09	1.03E-07	1.03E-01	6.44E-04	9.05E-04	9.74E-04	4.45E-04	3.09E-05
1.54E-04	5.39E-05	2.49E-05	3.16E-06	9.19E-05	4.49E-04	2.34E-04	1.64E-04	2.62E-05	3.36E-06	1.99E-09	9.24E-08	4.35E-09	9.88E-08	9.88E-02	6.30E-04	8.71E-04	9.35E-04	4.26E-04	2.96E-05
1.48E-04	5.18E-05	2.39E-05	3.04E-06	8.82E-05	4.32E-04	2.25E-04	1.57E-04	2.51E-05	3.23E-06	1.95E-09	8.91E-08	4.17E-09	9.52E-08	9.52E-02	6.18E-04	8.42E-04	8.99E-04	4.09E-04	2.84E-05
1.43E-04	4.99E-05	2.31E-05	2.93E-06	8.49E-05	4.17E-04	2.17E-04	1.51E-04	2.42E-05	3.10E-06	1.91E-09	8.62E-08	4.02E-09	9.22E-08	9.22E-02	6.09E-04	8.17E-04	8.69E-04	3.94E-04	2.73E-05
1.38E-04	4.81E-05	2.23E-05	2.82E-06	8.16E-05	4.01E-04	2.09E-04	1.45E-04	2.32E-05	2.98E-06	1.87E-09	8.33E-08	3.86E-09	8.90E-08	8.90E-02	5.96E-04	7.92E-04	8.38E-04	3.79E-04	2.62E-05
2.42E-04	8.47E-05	3.92E-05	4.93E-06	1.20E-04	5.72E-04	2.98E-04	2.15E-04	3.44E-05	4.38E-06	2.93E-09	1.34E-07	5.70E-09	1.42E-07	1.42E-01	9.04E-04	1.32E-03	1.30E-03	5.57E-04	3.88E-05
1.91E-04	6.67E-05	3.09E-05	3.88E-06	1.29E-04	6.23E-04	3.24E-04	2.31E-04	3.70E-05	4.72E-06	2.16E-09	1.16E-07	6.06E-09	1.25E-07	1.25E-01	6.64E-04	1.03E-03	1.23E-03	5.90E-04	4.17E-05
1.76E-04	6.15E-05	2.85E-05	3.58E-06	1.04E-04	4.97E-04	2.59E-04	1.86E-04	2.97E-05	3.79E-06	2.03E-09	1.02E-07	4.89E-09	1.09E-07	1.09E-01	6.26E-04	9.50E-04	1.04E-03	4.77E-04	3.35E-05
1.66E-04	5.82E-05	2.69E-05	3.39E-06	9.73E-05	4.67E-04	2.43E-04	1.74E-04	2.79E-05	3.56E-06	1.98E-09	9.68E-08	4.59E-09	1.03E-07	1.03E-01	6.13E-04	9.06E-04	9.81E-04	4.48E-04	3.14E-05
1.62E-04	5.66E-05	2.62E-05	3.29E-06	9.32E-05	4.48E-04	2.34E-04	1.67E-04	2.67E-05	3.41E-06	2.44E-09	9.64E-08	4.40E-09	1.03E-07	1.03E-01	7.63E-04	9.29E-04	9.60E-04	4.30E-04	3.01E-05
1.50E-04	5.24E-05	2.43E-05	3.06E-06	9.15E-05	4.41E-04	2.30E-04	1.64E-04	2.62E-05	3.35E-06	1.81E-09	8.92E-08	4.32E-09	9.53E-08	9.53E-02	5.67E-04	8.26E-04	9.11E-04	4.21E-04	2.96E-05
1.40E-04	4.90E-05	2.27E-05	2.86E-06	8.48E-05	4.11E-04	2.14E-04	1.52E-04	2.43E-05	3.10E-06	1.74E-09	8.35E-08	4.00E-09	8.92E-08	8.92E-02	5.44E-04	7.77E-04	8.50E-04	3.91E-04	2.74E-05
1.34E-04	4.70E-05	2.18E-05	2.75E-06	8.01E-05	3.88E-04	2.02E-04	1.43E-04	2.29E-05	2.93E-06	1.73E-09	8.00E-08	3.78E-09	8.55E-08	8.55E-02	5.40E-04	7.51E-04	8.10E-04	3.70E-04	2.59E-05
1.33E-04	4.64E-05	2.15E-05	2.71E-06	7.74E-05	3.75E-04	1.95E-04	1.38E-04	2.21E-05	2.83E-06	1.77E-09	7.87E-08	3.66E-09	8.42E-08	8.42E-02	5.53E-04	7.48E-04	7.91E-04	3.58E-04	2.50E-05
1.59E-04	5.57E-05	2.58E-05	3.26E-06	7.65E-05	3.72E-04	1.94E-04	1.37E-04	2.19E-05	2.80E-06	1.67E-09	8.70E-08	3.65E-09	9.24E-08	9.24E-02	5.26E-04	8.67E-04	8.45E-04	3.59E-04	2.47E-05
2.34E-05	8.20E-06	3.79E-06	4.91E-07	2.02E-05	1.01E-04	5.24E-05	3.52E-05	5.63E-06	7.37E-07	2.55E-10	1.63E-08	9.37E-10	1.75E-08	1.75E-02	8.15E-05	1.32E-04	1.80E-04	9.19E-05	6.37E-06
2.21E-05	7.74E-06	3.58E-06	4.63E-07	1.89E-05	9.44E-05	4.92E-05	3.30E-05	5.28E-06	6.91E-07	2.44E-10	1.53E-08	8.78E-10	1.64E-08	1.64E-02	7.78E-05	1.24E-04	1.69E-04	8.62E-05	5.97E-06
5.34E-06	1.87E-06	8.64E-07	1.12E-07	3.42E-06	1.70E-05	8.85E-06	5.93E-06	9.49E-07	1.25E-07	7.26E-11	3.36E-09	1.60E-10	3.59E-09	3.59E-03	2.32E-05	3.12E-05	3.43E-05	1.58E-05	1.07E-06
5.35E-06	1.87E-06	8.65E-07	1.12E-07	3.43E-06	1.70E-05	8.87E-06	5.95E-06	9.52E-07	1.25E-07	7.26E-11	3.36E-09	1.60E-10	3.59E-09	3.59E-03	2.32E-05	3.13E-05	3.43E-05	1.58E-05	1.08E-06
5.36E-06	1.87E-06	8.67E-07	1.12E-07	3.44E-06	1.71E-05	8.89E-06	5.96E-06	9.54E-07	1.26E-07	7.27E-11	3.37E-09	1.60E-10	3.60E-09	3.60E-03	2.33E-05	3.13E-05	3.44E-05	1.58E-05	1.08E-06
5.36E-06	1.87E-06	8.67E-07	1.13E-07	3.44E-06	1.71E-05	8.90E-06	5.97E-06	9.56E-07	1.26E-07	7.27E-11	3.37E-09	1.61E-10	3.60E-09	3.60E-03	2.32E-05	3.13E-05	3.45E-05	1.59E-05	1.08E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.49E-06	1.74E-05	9.05E-06	6.07E-06	9.71E-07	1.28E-07	7.44E-11	3.44E-09	1.63E-10	3.67E-09	3.67E-03	2.38E-05	3.20E-05	3.51E-05	1.61E-05	1.10E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.50E-06	1.74E-05	9.07E-06	6.08E-06	9.73E-07	1.28E-07	7.43E-11	3.44E-09	1.64E-10	3.68E-09	3.68E-03	2.38E-05	3.20E-05	3.51E-05	1.61E-05	1.10E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.51E-06	1.74E-05	9.08E-06	6.09E-06	9.75E-07	1.28E-07	7.42E-11	3.44E-09	1.64E-10	3.68E-09	3.68E-03	2.37E-05	3.20E-05	3.51E-05	1.62E-05	1.10E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.52E-06	1.75E-05	9.10E-06	6.10E-06	9.77E-07	1.29E-07	7.42E-11	3.44E-09	1.64E-10	3.68E-09	3.68E-03	2.37E-05	3.20E-05	3.52E-05	1.62E-05	1.11E-06
5.48E-06	1.92E-06	8.86E-07	1.15E-07	3.52E-06	1.75E-05	9.12E-06	6.12E-06	9.79E-07	1.29E-07	7.42E-11	3.45E-09	1.65E-10	3.69E-09	3.69E-03	2.37E-05	3.20E-05	3.53E-05	1.62E-05	1.11E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.53E-06	1.75E-05	9.13E-06	6.12E-06	9.80E-07	1.29E-07	7.41E-11	3.45E-09	1.65E-10	3.69E-09	3.69E-03	2.37E-05	3.20E-05	3.53E-05	1.63E-05	1.11E-06
5.48E-06	1.92E-06	8.86E-07	1.15E-07	3.53E-06	1.76E-05	9.14E-06	6.13E-06	9.82E-07	1.29E-07	7.41E-11	3.45E-09	1.65E-10	3.69E-09	3.69E-03	2.37E-05	3.20E-05	3.53E-05	1.63E-05	1.11E-06
5.49E-06	1.92E-06	8.88E-07	1.15E-07	3.54E-06	1.76E-05	9.16E-06	6.15E-06	9.84E-07	1.30E-07	7.42E-11	3.46E-09	1.65E-10	3.70E-09	3.70E-03	2.37E-05	3.21E-05	3.54E-05	1.63E-05	1.11E-06
5.48E-06	1.92E-06	8.88E-07	1.15E-07	3.54E-06	1.76E-05	9.17E-06	6.15E-06	9.85E-07	1.30E-07	7.41E-11	3.46E-09	1.65E-10	3.70E-09	3.70E-03	2.37E-05	3.20E-05	3.54E-05	1.63E-05	1.11E-06
5.47E-06	1.91E-06	8.86E-07	1.15E-07	3.54E-06	1.76E-05	9.16E-06	6.15E-06	9.84E-07	1.30E-07	7.39E-11	3.45E-09	1.65E-10	3.69E-09	3.69E-03	2.36E-05	3.20E-05	3.53E-05	1.63E-05	1.11E-06
5.60E-06	1.96E-06	9.07E-07	1.18E-07	3.59E-06	1.79E-05	9.30E-06	6.24E-06	9.98E-07	1.31E-07	7.62E-11	3.52E-09	1.68E-10	3.77E-09	3.77E-03	2.43E-05	3.28E-05	3.60E-05	1.66E-05	1.13E-06
5.60E-06	1.96E-06	9.06E-07	1.18E-07	3.60E-06	1.79E-05	9.32E-06	6.25E-06	1.00E-06	1.32E-07	7.60E-11	3.53E-09	1.68E-10	3.77E-09	3.77E-03	2.43E-05	3.27E-05	3.60E-05	1.66E-05	1.13E-06
5.59E-06	1.96E-06	9.05E-07	1.17E-07	3.60E-06	1.79E-05	9.33E-06	6.25E-06	1.00E-06	1.32E-07	7.58E-11	3.52E-09	1.68E-10	3.77E-09	3.77E-03	2.42E-05	3.27E-05	3.60E-05	1.66E-05	1.13E-06
5.59E-06	1.96E-06	9.05E-07	1.17E-07	3.61E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.57E-11	3.53E-09	1.69E-10	3.77E-09	3.77E-03	2.42E-05	3.27E-05	3.61E-05	1.66E-05	1.14E-06
5.60E-06	1.96E-06	9.06E-07	1.18E-07	3.62E-06	1.80E-05	9.36E-06	6.28E-06	1.00E-06	1.32E-07	7.57E-11	3.53E-09	1.69E-10	3.77E-09	3.77E-03	2.42E-05	3.27E-05	3.61E-05	1.67E-05	1.14E-06
5.61E-06	1.96E-06	9.07E-07	1.18E-07	3.62E-06	1.80E-05	9.38E-06	6.29E-06	1.01E-06	1.33E-07	7.58E-11	3.53E-09	1.69E-10	3.78E-09	3.78E-03	2.42E-05	3.27E-05	3.62E-05	1.67E-05	1.14E-06
5.61E-06	1.96E-06	9.09E-07	1.18E-07	3.63E-06	1.80E-05	9.39E-06	6.30E-06	1.01E-06	1.33E-07	7.59E-11	3.54E-09	1.69E-10	3.79E-09	3.79E-03	2.43E-05	3.28E-05	3.62E-05	1.67E-05	1.14E-06
5.61E-06	1.96E-06	9.08E-07	1.18E-07	3.63E-06	1.80E-05	9.40E-06	6.31E-06	1.01E-06	1.33E-07	7.57E-11	3.54E-09	1.70E-10	3.78E-09	3.78E-03	2.42E-05	3.28E-05	3.62E-05	1.67E-05	1.14E-06
5.60E-06	1.96E-06	9.07E-07	1.18E-07	3.63E-06	1.80E-05	9.40E-06	6.31E-06	1.01E-06	1.33E-07	7.56E-11	3.54E-09	1.70E-10	3.78E-09	3.78E-03	2.42E-05	3.27E-05	3.62E-05	1.67E-05	1.14E-06
5.57E-06	1.95E-06	9.02E-07	1.17E-07	3.63E-06	1.80E-05	9.38E-06	6.29E-06	1.01E-06	1.33E-07	7.50E-11	3.52E-09	1.69E-10	3.76E-09	3.76E-03	2.40E-05	3.25E-05	3.61E-05	1.67E-05	1.14E-06
5.56E-06	1.94E-06	9.00E-07	1.17E-07	3.62E-06	1.80E-05	9.36E-06	6.28E-06	1.01E-06	1.33E-07	7.46E-11	3.51E-09	1.69E-10	3.75E-09	3.75E-03	2.39E-05	3.24E-05	3.60E-05	1.67E-05	1.14E-06
5.54E-06	1.94E-06	8.96E-07	1.16E-07	3.61E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.43E-11	3.50E-09	1.68E-10	3.74E-09	3.74E-03	2.37E-05	3.23E-05	3.59E-05	1.66E-05	1.14E-06
5.52E-06	1.93E-06	8.94E-07	1.16E-07	3.61E-06	1.79E-05	9.32E-06	6.26E-06	1.00E-06	1.32E-07	7.40E-11	3.49E-09	1.68E-10	3.73E-09	3.73E-03	2.37E-05	3.22E-05	3.58E-05	1.66E-05	1.13E-06
5.49E-06	1.92E-06	8.89E-07	1.15E-07	3.59E-06	1.78E-05	9.29E-06	6.23E-06	9.98E-07	1.31E-07	7.35E-11	3.47E-09	1.67E-10	3.71E-09	3.71E-03	2.35E-05	3.20E-05	3.57E-05	1.65E-05	1.13E-06
5.48E-06	1.92E-06	8.87E-07	1.15E-07	3.59E-06	1.78E-05	9.26E-06	6.22E-06	9.95E-07	1.31E-07	7.33E-11	3.46E-09	1.67E-10	3.70E-09	3.70E-03	2.34E-05	3.19E-05	3.56E-05	1.65E-05	1.13E-06
5.46E-06	1.91E-06	8.83E-07	1.15E-07	3.57E-06	1.77E-05	9.23E-06	6.19E-06	9.91E-07	1.31E-07	7.29E-11	3.45E-09	1.66E-10	3.69E-09	3.69E-03	2.33E-05	3.18E-05	3.54E-05	1.64E-05	1.12E-06
5.44E-06	1.90E-06	8.80E-07	1.14E-07	3.56E-06	1.77E-05	9.20E-06	6.17E-06	9.88E-07	1.30E-07	7.26E-11	3.44E-09	1.66E-10	3.68E-09	3.68E-03	2.32E-05	3.17E-05	3.53E-05	1.64E-05	1.12E-06
5.74E-06	2.01E-06	9.29E-07	1.20E-07	3.69E-06	1.84E-05	9.56E-06	6.41E-06	1.03E-06	1.35E-07	7.79E-11	3.61E-09	1.72E-10	3.86E-09	3.86E-03	2.49E-05	3.36E-05	3.70E-05	1.70E-05	1.16E-06
5.74E-06	2.01E-06	9.29E-07	1.20E-07	3.70E-06	1.84E-05	9.58E-06	6.42E-06	1.03E-06	1.35E-07	7.78E-11	3.62E-09	1.73E-10	3.87E-09	3.87E-03	2.49E-05	3.35E-05	3.70E-05	1.70E-05	1.16E-06
5.73E-06	2.00E-06	9.27E-07	1.20E-07	3.70E-06	1.84E-05	9.58E-06	6.43E-06	1.03E-06	1.35E-07	7.75E-11	3.61E-09	1.73E-10	3.86E-09	3.86E-03	2.48E-05	3.35E-05	3.70E-05	1.71E-05	1.16E-06
5.73E-06	2.00E-06	9.28E-07	1.20E-07	3.71E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.75E-11	3.62E-09	1.73E-10	3.87E-09	3.87E-03	2.48E-05	3.35E-05	3.70E-05	1.71E-05	1.17E-06
5.75E-06	2.01E-06	9.30E-07	1.21E-07	3.72E-06	1.85E-05	9.62E-06	6.46E-06	1.03E-06	1.36E-07	7.76E-11	3.62E-09	1.74E-10	3.88E-09	3.88E-03	2.48E-05	3.36E-05	3.71E-05	1.71E-05	1.17E-06
5.74E-06	2.01E-06	9.30E-07	1.21E-07	3.72E-06	1.85E-05	9.64E-06	6.46E-06	1.03E-06	1.36E-07	7.76E-11	3.62E-09	1.74E-10	3.88E-09	3.88E-03	2.48E-05	3.35E-05	3.71E-05	1.71E-05	1.17E-06
5.73E-06	2.00E-06	9.27E-07	1.20E-07	3.72E-06	1.85E-05	9.63E-06	6.46E-06	1.03E-06	1.36E-07	7.72E-11	3.62E-09	1.74E-10	3.87E-09	3.87E-03	2.47E-05	3.35E-05	3.71E-05	1.71E-05	1.17E-06
5.70E-06	1.99E-06	9.23E-07	1.20E-07	3.72E-06	1.85E-05	9.62E-06	6.46E-06	1.03E-06	1.36E-07	7.66E-11	3.60E-09	1.73E-10	3.85E-09	3.85E-03	2.45E-05	3.33E-05	3.70E-05	1.71E-05	1.17E-06
5.69E-06	1.99E-06	9.20E-07	1.19E-07	3.72E-06	1.84E-05	9.61E-06	6.45E-06	1.03E-06	1.36E-07	7.63E-11	3.59E-09	1.73E-10	3.84E-09	3.84E-03	2.44E-05	3.32E-05	3.69E-05	1.71E-05	1.17E-06
5.67E-06	1.98E-06	9.17E-07	1.19E-07	3.71E-06	1.84E-05	9.58E-06	6.43E-06	1.03E-06	1.36E-07	7.59E-11	3.58E-09	1.73E-10	3.83E-09	3.83E-03	2.43E-05	3.30E-05	3.68E-05	1.71E-05	1.17E-06
5.64E-06	1.97E-06	9.14E-07	1.19E-07	3.70E-06	1.83E-05	9.56E-06	6.41E-06	1.03E-06	1.35E-07	7.55E-11	3.57E-09	1.72E-10	3.82E-09	3.82E-03	2.41E-05	3.29E-05	3.67E-05	1.70E-05	1.16E-06
5.62E-06	1.97E-06	9.09E-07	1.18E-07	3.69E-06	1.83E-05	9.53E-06	6.39E-06	1.02E-06	1.35E-07	7.51E-11	3.55E-09	1.72E-10	3.80E-09	3.80E-03	2.40E-05	3.27E-05	3.65E-05	1.69E-05	1.16E-06
5.60E-06	1.96E-06	9.06E-07	1.18E-07	3.68E-06	1.82E-05	9.50E-06	6.37E-06	1.02E-06	1.34E-07	7.48E-11	3.54E-09	1.71E-10	3.79E-09	3.79E-03	2.39E-05	3.26E-05	3.64E-05	1.69E-05	1.15E-06
5.58E-06	1.95E-06	9.03E-07	1.17E-07	3.67E-06	1.82E-05	9.47E-06	6.35E-06	1.02E-06	1.34E-07	7.45E-11	3.53E-09	1.71E-10	3.78E-09	3.78E-03	2.38E-05	3.25E-05	3.63E-05	1.68E-05	1.15E-06
5.56E-06	1.95E-06	9.00E-07	1.17E-07	3.65E-06	1.81E-05	9.44E-06	6.33E-06	1.01E-06	1.34E-07	7.42E-11	3.52E-09	1.70E-10	3.76E-09	3.76E-03	2.37E-05	3.24E-05	3.62E-05	1.68E-05	1.15E-06
5.54E-06	1.94E-06	8.97E-07	1.17E-07	3.64E-06	1.80E-05	9.40E-06	6.31E-06	1.01E-06	1.33E-07	7.39E-11	3.51E-09	1.69E-10	3.75E-09	3.75E-03	2.36E-05	3.23E-05	3.60E-05	1.67E-05	1.14E-06
5.51E-06	1.93E-06	8.92E-07	1.16E-07	3.62E-06	1.79E-05	9.35E-06	6.27E-06	1.00E-06	1.32E-07	7.34E-11	3.49E-09	1.69E-10	3.73E-09	3.73E-03	2.35E-05	3.21E-05	3.58E-05	1.66E-05	1.14E-06
5.48E-06	1.92E-06	8.87E-07	1.15E-07	3.60E-06	1.79E-05	9.30E-06	6.24E-06	9.99E-07	1.32E-07	7.30E-11	3.47E-09	1.68E-10	3.71E-09	3.71E-03	2.33E-05	3.19E-05	3.57E-05	1.65E-05	1.13E-06
5.45E-06	1.91E-06	8.82E-07	1.15E-07	3.58E-06	1.78E-05	9.25E-06	6.21E-06	9.93E-07	1.31E-07	7.26E-11	3.45E-09	1.67E-10	3.69E-09	3.69E-03	2.32E-05	3.17E-05	3.55E-05	1.65E-05	1.12E-06
5.42E-06	1.90E-06	8.78E-07	1.14E-07	3.56E-06	1.77E-05	9.20E-06	6.17E-06	9.88E-07	1.30E-07	7.22E-11	3.43E-09	1.66E-10	3.67E-09	3.67E-03	2.31E-05	3.16E-05	3.53E-05	1.64E-05	1.12E-06
5.39E-06	1.89E-06	8.73E-07	1.13E-07	3.54E-06	1.75E-05	9.14E-06	6.13E-06	9.82E-07	1.30E-07	7.18E-11	3.41E-09	1.65E-10	3.65E-09	3.65E-03	2.29E-05	3.14E-05	3.51E-05	1.63E-05	1.11E-06
5.36E-06	1.88E-06	8.68E-07	1.13E-07	3.52E-06	1.74E-05	9.08E-06	6.09E-06	9.75E-07	1.29E-07	7.13E-11	3.39E-09	1.64E-10	3.62E-09	3.62E-03	2.28E-05	3.12E-05	3.48E-05	1.61E-05	1.10E-06
5.88E-06	2.06E-06	9.51E-07	1.23E-07	3.80E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.95E-11	3.71E-09	1.77E-10	3.96E-09	3.96E-03	2.54E-05	3.43E-05	3.80E-05	1.75E-05	1.20E-06
5.88E-06	2.06E-06	9.51E-07	1.23E-07	3.81E-06	1.89E-05	9.86E-06	6.61E-06	1.06E-06	1.39E-07	7.94E-11	3.71E-09	1.78E-10	3.97E-09	3.97E-03	2.54E-05	3.43E-05	3.80E-05	1.75E-05	1.20E-06
5.89E-06	2.06E-06	9.53E-07	1.24E-07	3.82E-06	1.90E-05	9.88E-06	6.63E-06	1.06E-06	1.40E-07	7.95E-11	3.72E-09	1.78E-10	3.97E-09	3.97E-03	2.54E-05	3.44E-05	3.81E-05	1.76E-05	1.20E-06
5.88E-06	2.06E-06	9.51E-07	1.23E-07	3.82E-06	1.90E-05	9.88E-06	6.63E-06	1.06E-06	1.40E-07	7.92E-11	3.71E-09	1.78E-10	3.97E-09	3.97E-03	2.53E-05	3.43E-05	3.80E-05	1.76E-05	1.20E-06
5.87E-06	2.05E-06	9.50E-07	1.23E-07	3.82E-06	1.90E-05	9.88E-06	6.63E-06	1.06E-06	1.40E-07	7.90E-11	3.71E-09	1.78E-10	3.96E-09	3.96E-03	2.52E-05	3.42E-05	3.80E-05	1.76E-05	1.20E-06
5.85E-06	2.05E-06	9.47E-07	1.23E-07	3.82E-06	1.90E-05	9.89E-06	6.63E-06	1.06E-06	1.40E-07	7.86E-11	3.70E-09	1.78E-10	3.96E-09	3.96E-03	2.51E-05	3.41E-05	3.80E-05	1.76E-05	1.20E-06
5.84E-06	2.04E-06	9.44E-07	1.23E-07	3.82E-06	1.90E-05	9.87E-06	6.62E-06	1.06E-06	1.40E-07	7.82E-11	3.69E-09	1.78E-10	3.95E-09	3.95E-03	2.50E-05	3.40E-05	3.79E-05	1.76E-05	1.20E-06
5.82E-06	2.03E-06	9.41E-07	1.22E-07	3.81E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.39E-07	7.79E-11	3.68E-09	1.78E-10	3.94E-09	3.94E-03	2.49E-05	3.39E-05	3.78E-05	1.75E-05	1.20E-06
5.80E-06	2.03E-06	9.39E-07	1.22E-07	3.81E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.76E-11	3.67E-09	1.77E-10	3.93E-09	3.93E-03	2.48E-05	3.38E-05	3.77E-05	1.75E-05	1.20E-06
5.77E-06	2.02E-06	9.33E-07	1.21E-07	3.79E-06	1.88E-05	9.80E-06	6.58E-06	1.05E-06	1.39E-07	7.70E-11	3.65E-09	1.77E-10	3.91E-09	3.91E-03	2.46E-05	3.36E-05	3.76E-05	1.74E-05	1.19E-06
5.75E-06	2.01E-06	9.31E-07	1.21E-07	3.78E-06	1.88E-05	9.78E-06	6.56E-06	1.05E-06	1.38E-07	7.67E-11	3.64E-09	1.76E-10	3.89E-09	3.89E-03	2.45E-05	3.35E-05	3.75E-05	1.74E-05	1.19E-06
5.73E-06	2.01E-06	9.28E-07	1.21E-07	3.77E-06	1.87E-05	9.75E-06	6.54E-06	1.05E-06	1.38E-07	7.64E-11	3.63E-09	1.76E-10	3.88E-09	3.88E-03	2.44E-05	3.34E-05	3.73E-05	1.73E-05	1.19E-06
5.71E-06	2.00E-06	9.24E-07	1.20E-07	3.76E-06	1.87E-05	9.72E-06	6.52E-06	1.04E-06	1.38E-07	7.61E-11	3.62E-09	1.75E-10	3.87E-09	3.87E-03	2.43E-05	3.33E-05	3.72E-05	1.73E-05	1.18E-06
5.69E-06	1.99E-06	9.20E-07	1.20E-07	3.75E-06	1.86E-05	9.68E-06	6.49E-06	1.04E-06	1.37E-07	7.57E-11	3.60E-09	1.74E-10	3.85E-09	3.85E-03	2.42E-05	3.31E-05	3.71E-05	1.72E-05	1.18E-06
5.66E-06	1.98E-06	9.16E-07	1.19E-07	3.73E-06	1.85E-05	9.64E-06	6.47E-06	1.03E-06	1.36E-07	7.53E-11	3.59E-09	1.74E-10	3.83E-09	3.83E-03	2.41E-05	3.30E-05	3.69E-05	1.71E-05	1.17E-06
5.64E-06	1.97E-06	9.12E-07	1.19E-07	3.71E-06	1.84E-05	9.59E-06	6.44E-06	1.03E-06	1.36E-07	7.50E-11	3.57E-09	1.73E-10	3.82E-09	3.82E-03	2.40E-05	3.28E-05	3.67E-05	1.71E-05	1.17E-06
5.61E-06	1.96E-06	9.07E-07	1.18E-07	3.69E-06	1.83E-05	9.54E-06	6.40E-06	1.02E-06	1.35E-07	7.45E-11	3.55E-09	1.72E-10	3.80E-09	3.80E-03	2.38E-05	3.26E-05	3.65E-05	1.70E-05	1.16E-06
5.58E-06	1.95E-06	9.03E-07	1.17E-07	3.67E-06	1.82E-05	9.49E-06	6.36E-06	1.02E-06	1.34E-07	7.41E-11	3.53E-09	1.71E-10	3.78E-09	3.78E-03	2.37E-05	3.25E-05	3.63E-05	1.69E-05	1.15E-06
5.55E-06	1.94E-06	8.98E-07	1.17E-07	3.65E-06	1.81E-05	9.43E-06	6.33E-06	1.01E-06	1.34E-07	7.37E-11	3.51E-09	1.70E-10	3.75E-09	3.75E-03	2.35E-05	3.23E-05	3.61E-05	1.68E-05	1.15E-06
5.52E-06	1.93E-06	8.93E-07	1.16E-07	3.63E-06	1.80E-05	9.37E-06	6.29E-06	1.01E-06	1.33E-07	7.33E-11	3.49E-09	1.69E-10	3.73E-09	3.73E-03	2.34E-05	3.21E-05	3.59E-05	1.67E-05	1.14E-06
5.49E-06	1.92E-06	8.88E-07	1.15E-07	3.61E-06	1.79E-05	9.31E-06	6.25E-06	1.00E-06	1.32E-07	7.29E-11	3.47E-09	1.68E-10	3.71E-09	3.71E-03	2.33E-05	3.19E-05	3.57E-05	1.66E-05	1.13E-06
5.45E-06	1.91E-06	8.81E-07	1.15E-07	3.58E-06	1.77E-05	9.24E-06	6.20E-06	9.93E-07	1.31E-07	7.23E-11	3.45E-09	1.67E-10	3.68E-09	3.68E-03	2.31E-05	3.17E-05	3.54E-05	1.64E-05	1.12E-06
5.42E-06	1.89E-06	8.77E-07	1.14E-07	3.56E-06	1.76E-05	9.18E-06	6.16E-06	9.86E-07	1.30E-07	7.20E-11	3.43E-09	1.65E-10	3.66E-09	3.66E-03	2.30E-05	3.15E-05	3.52E-05	1.63E-05	1.12E-06
5.39E-06	1.88E-06	8.72E-07	1.13E-07	3.53E-06	1.75E-05	9.11E-06	6.11E-06	9.79E-07	1.29E-07	7.16E-11	3.40E-09	1.64E-10	3.64E-09	3.64E-03	2.29E-05	3.14E-05	3.50E-05	1.62E-05	1.11E-06
5.35E-06	1.87E-06	8.66E-07	1.13E-07	3.50E-06	1.74E-05	9.04E-06	6.06E-06	9.71E-07	1.28E-07	7.11E-11	3.38E-09	1.63E-10	3.61E-09	3.61E-03	2.27E-05	3.11E-05	3.47E-05	1.61E-05	1.10E-06
5.25E-06	1.84E-06	8.50E-07	1.11E-07	3.43E-06	1.70E-05	8.86E-06	5.95E-06	9.52E-07	1.26E-07	6.98E-11	3.32E-09	1.60E-10	3.54E-09	3.54E-03	2.23E-05	3.06E-05	3.41E-05	1.58E-05	1.08E-06
5.20E-06	1.82E-06	8.42E-07	1.10E-07	3.40E-06	1.68E-05	8.77E-06	5.89E-06	9.42E-07	1.24E-07	6.91E-11	3.28E-09	1.58E-10	3.51E-09	3.51E-03	2.21E-05	3.03E-05	3.37E-05	1.56E-05	1.07E-06
6.02E-06	2.11E-06	9.75E-07	1.26E-07	3.91E-06	1.94E-05	1.01E-05	6.79E-06	1.09E-06	1.43E-07	8.13E-11	3.80E-09	1.83E-10	4.07E-09	4.07E-03	2.60E-05	3.52E-05	3.90E-05	1.80E-05	1.23E-06
6.02E-06	2.11E-06	9.75E-07	1.27E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	8.12E-11	3.81E-09	1.83E-10	4.07E-09	4.07E-03	2.60E-05	3.52E-05	3.90E-05	1.80E-05	1.23E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	8.10E-11	3.80E-09	1.83E-10	4.06E-09	4.06E-03	2.59E-05	3.51E-05	3.90E-05	1.80E-05	1.23E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.92E-06	1.95E-05	1.01E-05	6.81E-06	1.09E-06	1.44E-07	8.02E-11	3.79E-09	1.83E-10	4.05E-09	4.05E-03	2.56E-05	3.49E-05	3.89E-05	1.80E-05	1.23E-06
5.97E-06	2.09E-06	9.67E-07	1.25E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	8.00E-11	3.78E-09	1.83E-10	4.04E-09	4.04E-03	2.56E-05	3.48E-05	3.89E-05	1.80E-05	1.23E-06
5.95E-06	2.08E-06	9.64E-07	1.25E-07	3.91E-06	1.94E-05	1.01E-05	6.79E-06	1.09E-06	1.43E-07	7.96E-11	3.77E-09	1.82E-10	4.03E-09	4.03E-03	2.54E-05	3.47E-05	3.88E-05	1.80E-05	1.23E-06
5.93E-06	2.07E-06	9.60E-07	1.25E-07	3.91E-06	1.94E-05	1.01E-05	6.77E-06	1.08E-06	1.43E-07	7.92E-11	3.76E-09	1.82E-10	4.02E-09	4.02E-03	2.53E-05	3.46E-05	3.87E-05	1.80E-05	1.23E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.90E-06	1.93E-05	1.01E-05	6.76E-06	1.08E-06	1.43E-07	7.88E-11	3.74E-09	1.82E-10	4.01E-09	4.01E-03	2.52E-05	3.44E-05	3.85E-05	1.79E-05	1.22E-06
5.89E-06	2.06E-06	9.53E-07	1.24E-07	3.89E-06	1.93E-05	1.00E-05	6.74E-06	1.08E-06	1.42E-07	7.84E-11	3.73E-09	1.81E-10	3.99E-09	3.99E-03	2.51E-05	3.43E-05	3.84E-05	1.79E-05	1.22E-06
5.87E-06	2.05E-06	9.50E-07	1.23E-07	3.88E-06	1.92E-05	1.00E-05	6.72E-06	1.08E-06	1.42E-07	7.81E-11	3.72E-09	1.80E-10	3.98E-09	3.98E-03	2.50E-05	3.42E-05	3.83E-05	1.78E-05	1.22E-06
5.84E-06	2.04E-06	9.46E-07	1.23E-07	3.86E-06	1.92E-05	9.98E-06	6.69E-06	1.07E-06	1.41E-07	7.77E-11	3.70E-09	1.80E-10	3.96E-09	3.96E-03	2.48E-05	3.40E-05	3.82E-05	1.77E-05	1.21E-06
5.82E-06	2.04E-06	9.42E-07	1.22E-07	3.85E-06	1.91E-05	9.93E-06	6.67E-06	1.07E-06	1.41E-07	7.73E-11	3.69E-09	1.79E-10	3.95E-09	3.95E-03	2.47E-05	3.39E-05	3.80E-05	1.77E-05	1.21E-06
5.79E-06	2.02E-06	9.37E-07	1.22E-07	3.83E-06	1.90E-05	9.89E-06	6.63E-06	1.06E-06	1.40E-07	7.69E-11	3.67E-09	1.78E-10	3.93E-09	3.93E-03	2.46E-05	3.37E-05	3.78E-05	1.76E-05	1.20E-06
5.76E-06	2.02E-06	9.33E-07	1.21E-07	3.81E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.65E-11	3.65E-09	1.77E-10	3.91E-09	3.91E-03	2.44E-05	3.35E-05	3.76E-05	1.75E-05	1.20E-06
5.73E-06	2.01E-06	9.28E-07	1.21E-07	3.79E-06	1.88E-05	9.79E-06	6.57E-06	1.05E-06	1.39E-07	7.61E-11	3.63E-09	1.76E-10	3.89E-09	3.89E-03	2.43E-05	3.34E-05	3.74E-05	1.74E-05	1.19E-06
5.70E-06	1.99E-06	9.22E-07	1.20E-07	3.77E-06	1.87E-05	9.73E-06	6.53E-06	1.04E-06	1.38E-07	7.56E-11	3.61E-09	1.75E-10	3.86E-09	3.86E-03	2.42E-05	3.32E-05	3.72E-05	1.73E-05	1.18E-06
5.67E-06	1.98E-06	9.18E-07	1.19E-07	3.75E-06	1.86E-05	9.67E-06	6.49E-06	1.04E-06	1.37E-07	7.52E-11	3.59E-09	1.74E-10	3.84E-09	3.84E-03	2.40E-05	3.30E-05	3.70E-05	1.72E-05	1.18E-06
5.64E-06	1.97E-06	9.14E-07	1.19E-07	3.73E-06	1.85E-05	9.62E-06	6.45E-06	1.03E-06	1.36E-07	7.49E-11	3.58E-09	1.73E-10	3.82E-09	3.82E-03	2.39E-05	3.28E-05	3.68E-05	1.71E-05	1.17E-06
5.61E-06	1.96E-06	9.08E-07	1.18E-07	3.70E-06	1.83E-05	9.55E-06	6.41E-06	1.03E-06	1.35E-07	7.45E-11	3.55E-09	1.72E-10	3.80E-09	3.80E-03	2.38E-05	3.27E-05	3.66E-05	1.70E-05	1.16E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.57E-06	1.95E-06	9.02E-07	1.17E-07	3.67E-06	1.82E-05	9.48E-06	6.36E-06	1.02E-06	1.34E-07	7.39E-11	3.53E-09	1.71E-10	3.77E-09	3.77E-03	2.36E-05	3.24E-05	3.63E-05	1.69E-05	1.15E-06
5.54E-06	1.94E-06	8.96E-07	1.16E-07	3.64E-06	1.81E-05	9.41E-06	6.31E-06	1.01E-06	1.33E-07	7.34E-11	3.50E-09	1.70E-10	3.75E-09	3.75E-03	2.35E-05	3.22E-05	3.60E-05	1.67E-05	1.14E-06
5.51E-06	1.93E-06	8.91E-07	1.16E-07	3.62E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.30E-11	3.48E-09	1.68E-10	3.72E-09	3.72E-03	2.33E-05	3.20E-05	3.58E-05	1.66E-05	1.14E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.59E-06	1.78E-05	9.25E-06	6.21E-06	9.94E-07	1.31E-07	7.25E-11	3.45E-09	1.67E-10	3.69E-09	3.69E-03	2.32E-05	3.18E-05	3.55E-05	1.65E-05	1.13E-06
5.42E-06	1.90E-06	8.77E-07	1.14E-07	3.55E-06	1.76E-05	9.17E-06	6.15E-06	9.85E-07	1.30E-07	7.19E-11	3.43E-09	1.65E-10	3.66E-09	3.66E-03	2.30E-05	3.15E-05	3.52E-05	1.63E-05	1.12E-06
5.38E-06	1.88E-06	8.71E-07	1.13E-07	3.52E-06	1.75E-05	9.10E-06	6.10E-06	9.77E-07	1.29E-07	7.15E-11	3.40E-09	1.64E-10	3.64E-09	3.64E-03	2.28E-05	3.13E-05	3.49E-05	1.62E-05	1.11E-06
5.32E-06	1.86E-06	8.61E-07	1.12E-07	3.48E-06	1.73E-05	8.99E-06	6.03E-06	9.65E-07	1.27E-07	7.06E-11	3.36E-09	1.62E-10	3.59E-09	3.59E-03	2.25E-05	3.09E-05	3.45E-05	1.60E-05	1.09E-06
5.28E-06	1.85E-06	8.54E-07	1.11E-07	3.45E-06	1.71E-05	8.90E-06	5.97E-06	9.56E-07	1.26E-07	7.00E-11	3.33E-09	1.60E-10	3.56E-09	3.56E-03	2.24E-05	3.07E-05	3.42E-05	1.58E-05	1.08E-06
5.23E-06	1.83E-06	8.47E-07	1.10E-07	3.42E-06	1.69E-05	8.81E-06	5.91E-06	9.47E-07	1.25E-07	6.95E-11	3.30E-09	1.59E-10	3.53E-09	3.53E-03	2.22E-05	3.05E-05	3.39E-05	1.57E-05	1.07E-06
5.19E-06	1.82E-06	8.40E-07	1.09E-07	3.38E-06	1.68E-05	8.73E-06	5.86E-06	9.38E-07	1.24E-07	6.90E-11	3.27E-09	1.57E-10	3.50E-09	3.50E-03	2.21E-05	3.02E-05	3.36E-05	1.55E-05	1.06E-06
5.15E-06	1.80E-06	8.34E-07	1.08E-07	3.35E-06	1.66E-05	8.65E-06	5.80E-06	9.29E-07	1.23E-07	6.86E-11	3.25E-09	1.56E-10	3.47E-09	3.47E-03	2.19E-05	3.00E-05	3.33E-05	1.54E-05	1.05E-06
6.14E-06	2.15E-06	9.94E-07	1.29E-07	4.03E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.47E-07	8.23E-11	3.89E-09	1.88E-10	4.16E-09	4.16E-03	2.63E-05	3.58E-05	4.00E-05	1.85E-05	1.27E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	4.03E-06	2.00E-05	1.04E-05	6.99E-06	1.12E-06	1.47E-07	8.18E-11	3.88E-09	1.88E-10	4.15E-09	4.15E-03	2.62E-05	3.57E-05	3.99E-05	1.85E-05	1.27E-06
6.11E-06	2.14E-06	9.89E-07	1.28E-07	4.03E-06	2.00E-05	1.04E-05	6.98E-06	1.12E-06	1.47E-07	8.16E-11	3.87E-09	1.88E-10	4.14E-09	4.14E-03	2.61E-05	3.56E-05	3.98E-05	1.85E-05	1.27E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	4.02E-06	2.00E-05	1.04E-05	6.97E-06	1.12E-06	1.47E-07	8.13E-11	3.86E-09	1.87E-10	4.13E-09	4.13E-03	2.60E-05	3.55E-05	3.98E-05	1.85E-05	1.26E-06
6.07E-06	2.12E-06	9.83E-07	1.28E-07	4.01E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.10E-11	3.85E-09	1.87E-10	4.12E-09	4.12E-03	2.59E-05	3.54E-05	3.97E-05	1.84E-05	1.26E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	4.00E-06	1.99E-05	1.03E-05	6.94E-06	1.11E-06	1.46E-07	8.06E-11	3.84E-09	1.87E-10	4.11E-09	4.11E-03	2.58E-05	3.52E-05	3.96E-05	1.84E-05	1.26E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	3.99E-06	1.98E-05	1.03E-05	6.92E-06	1.11E-06	1.46E-07	8.02E-11	3.83E-09	1.86E-10	4.09E-09	4.09E-03	2.56E-05	3.51E-05	3.94E-05	1.83E-05	1.25E-06
6.01E-06	2.10E-06	9.72E-07	1.26E-07	3.98E-06	1.97E-05	1.03E-05	6.90E-06	1.10E-06	1.46E-07	7.98E-11	3.81E-09	1.85E-10	4.08E-09	4.08E-03	2.55E-05	3.50E-05	3.93E-05	1.83E-05	1.25E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.97E-06	1.97E-05	1.02E-05	6.88E-06	1.10E-06	1.45E-07	7.94E-11	3.80E-09	1.85E-10	4.06E-09	4.06E-03	2.54E-05	3.48E-05	3.91E-05	1.82E-05	1.25E-06
5.95E-06	2.08E-06	9.63E-07	1.25E-07	3.95E-06	1.96E-05	1.02E-05	6.85E-06	1.10E-06	1.44E-07	7.90E-11	3.78E-09	1.84E-10	4.04E-09	4.04E-03	2.52E-05	3.46E-05	3.90E-05	1.81E-05	1.24E-06
5.92E-06	2.07E-06	9.59E-07	1.25E-07	3.93E-06	1.95E-05	1.02E-05	6.81E-06	1.09E-06	1.44E-07	7.85E-11	3.76E-09	1.83E-10	4.02E-09	4.02E-03	2.51E-05	3.45E-05	3.88E-05	1.80E-05	1.23E-06
5.89E-06	2.06E-06	9.54E-07	1.24E-07	3.91E-06	1.94E-05	1.01E-05	6.78E-06	1.08E-06	1.43E-07	7.80E-11	3.74E-09	1.82E-10	4.00E-09	4.00E-03	2.49E-05	3.43E-05	3.86E-05	1.80E-05	1.23E-06
5.86E-06	2.05E-06	9.49E-07	1.23E-07	3.89E-06	1.93E-05	1.00E-05	6.74E-06	1.08E-06	1.42E-07	7.77E-11	3.72E-09	1.81E-10	3.98E-09	3.98E-03	2.48E-05	3.41E-05	3.84E-05	1.79E-05	1.22E-06
5.83E-06	2.04E-06	9.44E-07	1.23E-07	3.87E-06	1.92E-05	9.99E-06	6.70E-06	1.07E-06	1.42E-07	7.72E-11	3.70E-09	1.80E-10	3.96E-09	3.96E-03	2.47E-05	3.39E-05	3.81E-05	1.78E-05	1.21E-06
5.80E-06	2.03E-06	9.39E-07	1.22E-07	3.85E-06	1.91E-05	9.93E-06	6.66E-06	1.07E-06	1.41E-07	7.68E-11	3.68E-09	1.79E-10	3.94E-09	3.94E-03	2.45E-05	3.37E-05	3.79E-05	1.76E-05	1.21E-06
5.77E-06	2.02E-06	9.34E-07	1.21E-07	3.82E-06	1.89E-05	9.86E-06	6.62E-06	1.06E-06	1.40E-07	7.64E-11	3.66E-09	1.78E-10	3.91E-09	3.91E-03	2.44E-05	3.36E-05	3.77E-05	1.75E-05	1.20E-06
5.74E-06	2.01E-06	9.30E-07	1.21E-07	3.80E-06	1.88E-05	9.80E-06	6.58E-06	1.05E-06	1.39E-07	7.61E-11	3.64E-09	1.77E-10	3.89E-09	3.89E-03	2.43E-05	3.34E-05	3.75E-05	1.74E-05	1.19E-06
5.70E-06	1.99E-06	9.23E-07	1.20E-07	3.77E-06	1.87E-05	9.72E-06	6.52E-06	1.04E-06	1.38E-07	7.55E-11	3.61E-09	1.75E-10	3.86E-09	3.86E-03	2.41E-05	3.32E-05	3.72E-05	1.73E-05	1.18E-06
5.66E-06	1.98E-06	9.17E-07	1.19E-07	3.74E-06	1.85E-05	9.65E-06	6.47E-06	1.04E-06	1.37E-07	7.50E-11	3.59E-09	1.74E-10	3.84E-09	3.84E-03	2.40E-05	3.30E-05	3.69E-05	1.72E-05	1.17E-06
5.63E-06	1.97E-06	9.10E-07	1.18E-07	3.71E-06	1.84E-05	9.57E-06	6.42E-06	1.03E-06	1.36E-07	7.45E-11	3.56E-09	1.73E-10	3.81E-09	3.81E-03	2.38E-05	3.27E-05	3.66E-05	1.70E-05	1.16E-06
5.59E-06	1.95E-06	9.04E-07	1.18E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.34E-07	7.40E-11	3.53E-09	1.71E-10	3.78E-09	3.78E-03	2.36E-05	3.25E-05	3.64E-05	1.69E-05	1.15E-06
5.54E-06	1.94E-06	8.97E-07	1.17E-07	3.64E-06	1.81E-05	9.41E-06	6.31E-06	1.01E-06	1.33E-07	7.35E-11	3.51E-09	1.70E-10	3.75E-09	3.75E-03	2.35E-05	3.23E-05	3.61E-05	1.67E-05	1.14E-06
5.45E-06	1.91E-06	8.82E-07	1.15E-07	3.57E-06	1.77E-05	9.22E-06	6.18E-06	9.90E-07	1.31E-07	7.22E-11	3.44E-09	1.66E-10	3.68E-09	3.68E-03	2.31E-05	3.17E-05	3.54E-05	1.64E-05	1.12E-06
5.39E-06	1.89E-06	8.73E-07	1.14E-07	3.53E-06	1.75E-05	9.12E-06	6.12E-06	9.79E-07	1.29E-07	7.15E-11	3.41E-09	1.64E-10	3.64E-09	3.64E-03	2.28E-05	3.14E-05	3.50E-05	1.62E-05	1.11E-06
5.35E-06	1.87E-06	8.66E-07	1.13E-07	3.50E-06	1.73E-05	9.03E-06	6.06E-06	9.70E-07	1.28E-07	7.10E-11	3.38E-09	1.63E-10	3.61E-09	3.61E-03	2.27E-05	3.11E-05	3.47E-05	1.61E-05	1.10E-06
5.31E-06	1.86E-06	8.59E-07	1.12E-07	3.46E-06	1.72E-05	8.94E-06	6.00E-06	9.60E-07	1.27E-07	7.05E-11	3.35E-09	1.61E-10	3.58E-09	3.58E-03	2.25E-05	3.09E-05	3.44E-05	1.59E-05	1.09E-06
5.27E-06	1.84E-06	8.52E-07	1.11E-07	3.43E-06	1.70E-05	8.85E-06	5.94E-06	9.50E-07	1.25E-07	7.00E-11	3.32E-09	1.60E-10	3.55E-09	3.55E-03	2.24E-05	3.07E-05	3.41E-05	1.57E-05	1.08E-06
5.22E-06	1.83E-06	8.45E-07	1.10E-07	3.39E-06	1.68E-05	8.75E-06	5.87E-06	9.40E-07	1.24E-07	6.94E-11	3.29E-09	1.58E-10	3.52E-09	3.52E-03	2.22E-05	3.04E-05	3.37E-05	1.56E-05	1.06E-06
6.29E-06	2.20E-06	1.02E-06	1.32E-07	4.14E-06	2.06E-05	1.07E-05	7.19E-06	1.15E-06	1.52E-07	8.42E-11	3.99E-09	1.93E-10	4.27E-09	4.27E-03	2.69E-05	3.67E-05	4.10E-05	1.91E-05	1.30E-06
6.27E-06	2.19E-06	1.02E-06	1.32E-07	4.14E-06	2.06E-05	1.07E-05	7.18E-06	1.15E-06	1.51E-07	8.38E-11	3.98E-09	1.93E-10	4.26E-09	4.26E-03	2.68E-05	3.66E-05	4.10E-05	1.90E-05	1.30E-06
6.26E-06	2.19E-06	1.01E-06	1.31E-07	4.14E-06	2.05E-05	1.07E-05	7.18E-06	1.15E-06	1.51E-07	8.35E-11	3.97E-09	1.93E-10	4.25E-09	4.25E-03	2.67E-05	3.65E-05	4.09E-05	1.90E-05	1.30E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	4.13E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.31E-11	3.96E-09	1.93E-10	4.24E-09	4.24E-03	2.66E-05	3.63E-05	4.08E-05	1.90E-05	1.30E-06
6.22E-06	2.17E-06	1.01E-06	1.31E-07	4.12E-06	2.05E-05	1.07E-05	7.15E-06	1.14E-06	1.51E-07	8.27E-11	3.95E-09	1.92E-10	4.22E-09	4.22E-03	2.64E-05	3.62E-05	4.07E-05	1.89E-05	1.30E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.12E-06	2.04E-05	1.06E-05	7.14E-06	1.14E-06	1.51E-07	8.24E-11	3.94E-09	1.92E-10	4.21E-09	4.21E-03	2.63E-05	3.61E-05	4.06E-05	1.89E-05	1.29E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.11E-06	2.04E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.20E-11	3.93E-09	1.91E-10	4.20E-09	4.20E-03	2.62E-05	3.60E-05	4.05E-05	1.89E-05	1.29E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	4.09E-06	2.03E-05	1.06E-05	7.09E-06	1.14E-06	1.50E-07	8.16E-11	3.91E-09	1.91E-10	4.18E-09	4.18E-03	2.61E-05	3.58E-05	4.03E-05	1.88E-05	1.29E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.08E-06	2.02E-05	1.05E-05	7.07E-06	1.13E-06	1.49E-07	8.12E-11	3.89E-09	1.90E-10	4.16E-09	4.16E-03	2.60E-05	3.56E-05	4.02E-05	1.87E-05	1.28E-06
6.10E-06	2.13E-06	9.87E-07	1.28E-07	4.06E-06	2.01E-05	1.05E-05	7.03E-06	1.13E-06	1.48E-07	8.07E-11	3.87E-09	1.89E-10	4.14E-09	4.14E-03	2.58E-05	3.55E-05	4.00E-05	1.86E-05	1.27E-06
6.07E-06	2.12E-06	9.82E-07	1.28E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.03E-11	3.86E-09	1.88E-10	4.12E-09	4.12E-03	2.57E-05	3.53E-05	3.98E-05	1.85E-05	1.27E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	4.02E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	7.97E-11	3.83E-09	1.87E-10	4.10E-09	4.10E-03	2.55E-05	3.51E-05	3.96E-05	1.84E-05	1.26E-06
6.00E-06	2.10E-06	9.72E-07	1.26E-07	4.00E-06	1.98E-05	1.03E-05	6.92E-06	1.11E-06	1.46E-07	7.93E-11	3.81E-09	1.86E-10	4.08E-09	4.08E-03	2.54E-05	3.49E-05	3.94E-05	1.83E-05	1.25E-06
5.97E-06	2.09E-06	9.67E-07	1.26E-07	3.97E-06	1.97E-05	1.03E-05	6.88E-06	1.10E-06	1.45E-07	7.89E-11	3.79E-09	1.85E-10	4.06E-09	4.06E-03	2.52E-05	3.47E-05	3.91E-05	1.82E-05	1.25E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.95E-06	1.96E-05	1.02E-05	6.84E-06	1.10E-06	1.44E-07	7.85E-11	3.77E-09	1.84E-10	4.03E-09	4.03E-03	2.51E-05	3.45E-05	3.89E-05	1.81E-05	1.24E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.92E-06	1.95E-05	1.01E-05	6.80E-06	1.09E-06	1.44E-07	7.81E-11	3.75E-09	1.83E-10	4.01E-09	4.01E-03	2.50E-05	3.44E-05	3.87E-05	1.80E-05	1.23E-06
5.87E-06	2.05E-06	9.51E-07	1.24E-07	3.90E-06	1.93E-05	1.01E-05	6.75E-06	1.08E-06	1.43E-07	7.76E-11	3.73E-09	1.81E-10	3.99E-09	3.99E-03	2.48E-05	3.42E-05	3.84E-05	1.79E-05	1.22E-06
5.84E-06	2.04E-06	9.45E-07	1.23E-07	3.87E-06	1.92E-05	9.98E-06	6.70E-06	1.07E-06	1.41E-07	7.71E-11	3.70E-09	1.80E-10	3.96E-09	3.96E-03	2.47E-05	3.39E-05	3.81E-05	1.77E-05	1.21E-06
5.80E-06	2.03E-06	9.38E-07	1.22E-07	3.84E-06	1.90E-05	9.90E-06	6.64E-06	1.06E-06	1.40E-07	7.66E-11	3.67E-09	1.79E-10	3.93E-09	3.93E-03	2.45E-05	3.37E-05	3.79E-05	1.76E-05	1.20E-06
5.76E-06	2.01E-06	9.32E-07	1.21E-07	3.80E-06	1.89E-05	9.82E-06	6.59E-06	1.05E-06	1.39E-07	7.61E-11	3.65E-09	1.77E-10	3.90E-09	3.90E-03	2.43E-05	3.35E-05	3.76E-05	1.75E-05	1.19E-06
5.72E-06	2.00E-06	9.25E-07	1.20E-07	3.77E-06	1.87E-05	9.73E-06	6.53E-06	1.05E-06	1.38E-07	7.56E-11	3.62E-09	1.75E-10	3.87E-09	3.87E-03	2.42E-05	3.32E-05	3.73E-05	1.73E-05	1.18E-06
5.67E-06	1.98E-06	9.18E-07	1.19E-07	3.74E-06	1.85E-05	9.65E-06	6.47E-06	1.04E-06	1.37E-07	7.51E-11	3.59E-09	1.74E-10	3.84E-09	3.84E-03	2.40E-05	3.30E-05	3.69E-05	1.72E-05	1.17E-06
5.64E-06	1.97E-06	9.12E-07	1.19E-07	3.71E-06	1.84E-05	9.56E-06	6.42E-06	1.03E-06	1.36E-07	7.47E-11	3.56E-09	1.72E-10	3.81E-09	3.81E-03	2.39E-05	3.28E-05	3.67E-05	1.70E-05	1.16E-06
5.59E-06	1.96E-06	9.05E-07	1.18E-07	3.67E-06	1.82E-05	9.47E-06	6.35E-06	1.02E-06	1.34E-07	7.42E-11	3.54E-09	1.71E-10	3.78E-09	3.78E-03	2.37E-05	3.25E-05	3.63E-05	1.68E-05	1.15E-06
5.52E-06	1.93E-06	8.93E-07	1.16E-07	3.62E-06	1.79E-05	9.34E-06	6.27E-06	1.00E-06	1.32E-07	7.30E-11	3.49E-09	1.68E-10	3.73E-09	3.73E-03	2.33E-05	3.21E-05	3.58E-05	1.66E-05	1.14E-06
5.47E-06	1.91E-06	8.85E-07	1.15E-07	3.58E-06	1.78E-05	9.25E-06	6.20E-06	9.93E-07	1.31E-07	7.24E-11	3.45E-09	1.67E-10	3.69E-09	3.69E-03	2.31E-05	3.18E-05	3.55E-05	1.64E-05	1.12E-06
5.42E-06	1.90E-06	8.77E-07	1.14E-07	3.55E-06	1.76E-05	9.15E-06	6.14E-06	9.83E-07	1.30E-07	7.19E-11	3.42E-09	1.65E-10	3.66E-09	3.66E-03	2.30E-05	3.15E-05	3.51E-05	1.63E-05	1.11E-06
5.38E-06	1.88E-06	8.70E-07	1.13E-07	3.51E-06	1.74E-05	9.05E-06	6.08E-06	9.73E-07	1.28E-07	7.14E-11	3.39E-09	1.63E-10	3.63E-09	3.63E-03	2.28E-05	3.13E-05	3.48E-05	1.61E-05	1.10E-06
5.33E-06	1.87E-06	8.63E-07	1.12E-07	3.47E-06	1.72E-05	8.96E-06	6.01E-06	9.62E-07	1.27E-07	7.08E-11	3.36E-09	1.62E-10	3.59E-09	3.59E-03	2.26E-05	3.10E-05	3.45E-05	1.59E-05	1.09E-06
5.28E-06	1.85E-06	8.54E-07	1.11E-07	3.43E-06	1.70E-05	8.85E-06	5.94E-06	9.51E-07	1.26E-07	7.02E-11	3.32E-09	1.60E-10	3.55E-09	3.55E-03	2.24E-05	3.07E-05	3.41E-05	1.58E-05	1.08E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.25E-06	2.11E-05	1.10E-05	7.39E-06	1.18E-06	1.56E-07	8.65E-11	4.10E-09	1.98E-10	4.38E-09	4.38E-03	2.76E-05	3.77E-05	4.21E-05	1.96E-05	1.34E-06
6.45E-06	2.26E-06	1.04E-06	1.36E-07	4.26E-06	2.12E-05	1.10E-05	7.39E-06	1.18E-06	1.56E-07	8.63E-11	4.09E-09	1.99E-10	4.38E-09	4.38E-03	2.76E-05	3.76E-05	4.21E-05	1.96E-05	1.34E-06
6.42E-06	2.24E-06	1.04E-06	1.35E-07	4.26E-06	2.11E-05	1.10E-05	7.38E-06	1.18E-06	1.56E-07	8.54E-11	4.08E-09	1.98E-10	4.36E-09	4.36E-03	2.73E-05	3.74E-05	4.20E-05	1.96E-05	1.34E-06
6.39E-06	2.24E-06	1.03E-06	1.34E-07	4.25E-06	2.11E-05	1.10E-05	7.37E-06	1.18E-06	1.55E-07	8.49E-11	4.06E-09	1.98E-10	4.34E-09	4.34E-03	2.71E-05	3.72E-05	4.19E-05	1.95E-05	1.34E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.24E-06	2.10E-05	1.10E-05	7.36E-06	1.18E-06	1.55E-07	8.46E-11	4.05E-09	1.98E-10	4.33E-09	4.33E-03	2.70E-05	3.71E-05	4.18E-05	1.95E-05	1.33E-06
6.35E-06	2.22E-06	1.03E-06	1.34E-07	4.23E-06	2.10E-05	1.09E-05	7.34E-06	1.18E-06	1.55E-07	8.43E-11	4.04E-09	1.97E-10	4.32E-09	4.32E-03	2.69E-05	3.70E-05	4.17E-05	1.94E-05	1.33E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	4.22E-06	2.09E-05	1.09E-05	7.32E-06	1.17E-06	1.54E-07	8.38E-11	4.02E-09	1.97E-10	4.31E-09	4.31E-03	2.68E-05	3.68E-05	4.15E-05	1.94E-05	1.33E-06
6.30E-06	2.21E-06	1.02E-06	1.33E-07	4.21E-06	2.09E-05	1.09E-05	7.30E-06	1.17E-06	1.54E-07	8.35E-11	4.01E-09	1.96E-10	4.29E-09	4.29E-03	2.67E-05	3.67E-05	4.14E-05	1.93E-05	1.32E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.19E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.53E-07	8.30E-11	3.99E-09	1.95E-10	4.27E-09	4.27E-03	2.65E-05	3.65E-05	4.12E-05	1.92E-05	1.32E-06
6.25E-06	2.19E-06	1.01E-06	1.31E-07	4.17E-06	2.07E-05	1.08E-05	7.23E-06	1.16E-06	1.53E-07	8.25E-11	3.97E-09	1.94E-10	4.25E-09	4.25E-03	2.64E-05	3.63E-05	4.10E-05	1.92E-05	1.31E-06
6.21E-06	2.17E-06	1.01E-06	1.31E-07	4.15E-06	2.06E-05	1.07E-05	7.20E-06	1.15E-06	1.52E-07	8.20E-11	3.95E-09	1.93E-10	4.23E-09	4.23E-03	2.62E-05	3.61E-05	4.08E-05	1.91E-05	1.30E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.13E-06	2.05E-05	1.07E-05	7.16E-06	1.15E-06	1.51E-07	8.16E-11	3.93E-09	1.92E-10	4.21E-09	4.21E-03	2.61E-05	3.59E-05	4.06E-05	1.90E-05	1.30E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	4.11E-06	2.04E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.11E-11	3.91E-09	1.91E-10	4.18E-09	4.18E-03	2.59E-05	3.58E-05	4.04E-05	1.89E-05	1.29E-06
6.12E-06	2.14E-06	9.91E-07	1.29E-07	4.09E-06	2.03E-05	1.05E-05	7.08E-06	1.13E-06	1.49E-07	8.07E-11	3.89E-09	1.90E-10	4.16E-09	4.16E-03	2.58E-05	3.56E-05	4.02E-05	1.87E-05	1.28E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	4.06E-06	2.01E-05	1.05E-05	7.03E-06	1.13E-06	1.48E-07	8.03E-11	3.87E-09	1.89E-10	4.14E-09	4.14E-03	2.56E-05	3.54E-05	3.99E-05	1.86E-05	1.27E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	4.03E-06	2.00E-05	1.04E-05	6.98E-06	1.12E-06	1.47E-07	7.97E-11	3.84E-09	1.87E-10	4.11E-09	4.11E-03	2.55E-05	3.51E-05	3.97E-05	1.85E-05	1.26E-06
6.01E-06	2.10E-06	9.73E-07	1.27E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	7.93E-11	3.82E-09	1.86E-10	4.08E-09	4.08E-03	2.54E-05	3.50E-05	3.94E-05	1.84E-05	1.26E-06
5.98E-06	2.09E-06	9.67E-07	1.26E-07	3.97E-06	1.97E-05	1.03E-05	6.88E-06	1.10E-06	1.45E-07	7.89E-11	3.79E-09	1.85E-10	4.06E-09	4.06E-03	2.52E-05	3.47E-05	3.91E-05	1.82E-05	1.25E-06
5.94E-06	2.08E-06	9.61E-07	1.25E-07	3.94E-06	1.95E-05	1.02E-05	6.82E-06	1.09E-06	1.44E-07	7.84E-11	3.77E-09	1.83E-10	4.03E-09	4.03E-03	2.50E-05	3.45E-05	3.88E-05	1.81E-05	1.24E-06
5.89E-06	2.06E-06	9.54E-07	1.24E-07	3.91E-06	1.94E-05	1.01E-05	6.76E-06	1.08E-06	1.43E-07	7.78E-11	3.74E-09	1.82E-10	4.00E-09	4.00E-03	2.49E-05	3.43E-05	3.85E-05	1.79E-05	1.23E-06
5.85E-06	2.05E-06	9.47E-07	1.23E-07	3.87E-06	1.92E-05	9.99E-06	6.70E-06	1.07E-06	1.42E-07	7.73E-11	3.71E-09	1.80E-10	3.96E-09	3.96E-03	2.47E-05	3.40E-05	3.82E-05	1.78E-05	1.21E-06
5.81E-06	2.03E-06	9.40E-07	1.22E-07	3.83E-06	1.90E-05	9.90E-06	6.64E-06	1.06E-06	1.40E-07	7.67E-11	3.68E-09	1.78E-10	3.93E-09	3.93E-03	2.45E-05	3.38E-05	3.79E-05	1.76E-05	1.20E-06
5.77E-06	2.02E-06	9.33E-07	1.21E-07	3.80E-06	1.88E-05	9.81E-06	6.58E-06	1.05E-06	1.39E-07	7.63E-11	3.65E-09	1.77E-10	3.90E-09	3.90E-03	2.44E-05	3.35E-05	3.76E-05	1.74E-05	1.19E-06
5.67E-06	1.98E-06	9.17E-07	1.19E-07	3.72E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.50E-11	3.58E-09	1.73E-10	3.83E-09	3.83E-03	2.40E-05	3.29E-05	3.68E-05	1.71E-05	1.17E-06
5.59E-06	1.95E-06	9.04E-07	1.18E-07	3.67E-06	1.82E-05	9.47E-06	6.35E-06	1.02E-06	1.34E-07	7.39E-11	3.53E-09	1.71E-10	3.77E-09	3.77E-03	2.36E-05	3.25E-05	3.63E-05	1.68E-05	1.15E-06
5.54E-06	1.94E-06	8.97E-07	1.17E-07	3.63E-06	1.80E-05	9.37E-06	6.29E-06	1.01E-06	1.33E-07	7.33E-11	3.50E-09	1.69E-10	3.74E-09	3.74E-03	2.34E-05	3.22E-05	3.60E-05	1.67E-05	1.14E-06
5.49E-06	1.92E-06	8.89E-07	1.16E-07	3.59E-06	1.78E-05	9.27E-06	6.22E-06	9.96E-07	1.31E-07	7.28E-11	3.47E-09	1.67E-10	3.71E-09	3.71E-03	2.33E-05	3.20E-05	3.56E-05	1.65E-05	1.13E-06
5.44E-06	1.90E-06	8.81E-07	1.15E-07	3.55E-06	1.76E-05	9.16E-06	6.15E-06	9.84E-07	1.30E-07	7.22E-11	3.43E-09	1.65E-10	3.67E-09	3.67E-03	2.31E-05	3.17E-05	3.52E-05	1.63E-05	1.11E-06
5.39E-06	1.89E-06	8.73E-07	1.14E-07	3.51E-06	1.74E-05	9.06E-06	6.08E-06	9.74E-07	1.28E-07	7.16E-11	3.40E-09	1.63E-10	3.63E-09	3.63E-03	2.29E-05	3.14E-05	3.49E-05	1.61E-05	1.10E-06
5.34E-06	1.87E-06	8.64E-07	1.12E-07	3.47E-06	1.72E-05	8.95E-06	6.01E-06	9.62E-07	1.27E-07	7.09E-11	3.36E-09	1.61E-10	3.60E-09	3.60E-03	2.27E-05	3.11E-05	3.45E-05	1.59E-05	1.09E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.37E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.87E-11	4.20E-09	2.04E-10	4.50E-09	4.50E-03	2.83E-05	3.86E-05	4.33E-05	2.01E-05	1.37E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.85E-11	4.20E-09	2.04E-10	4.49E-09	4.49E-03	2.83E-05	3.86E-05	4.33E-05	2.01E-05	1.38E-06
6.60E-06	2.31E-06	1.07E-06	1.39E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.80E-11	4.19E-09	2.04E-10	4.49E-09	4.49E-03	2.81E-05	3.84E-05	4.32E-05	2.01E-05	1.38E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.38E-06	2.18E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.78E-11	4.19E-09	2.04E-10	4.48E-09	4.48E-03	2.81E-05	3.84E-05	4.32E-05	2.01E-05	1.38E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.38E-06	2.18E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.77E-11	4.19E-09	2.04E-10	4.48E-09	4.48E-03	2.80E-05	3.84E-05	4.32E-05	2.01E-05	1.38E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.37E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.69E-11	4.17E-09	2.04E-10	4.46E-09	4.46E-03	2.78E-05	3.81E-05	4.30E-05	2.01E-05	1.37E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	4.36E-06	2.17E-05	1.13E-05	7.57E-06	1.21E-06	1.60E-07	8.65E-11	4.16E-09	2.03E-10	4.45E-09	4.45E-03	2.76E-05	3.80E-05	4.29E-05	2.00E-05	1.37E-06
6.51E-06	2.28E-06	1.05E-06	1.37E-07	4.35E-06	2.16E-05	1.13E-05	7.55E-06	1.21E-06	1.59E-07	8.61E-11	4.14E-09	2.03E-10	4.43E-09	4.43E-03	2.75E-05	3.78E-05	4.28E-05	2.00E-05	1.37E-06
6.48E-06	2.27E-06	1.05E-06	1.36E-07	4.34E-06	2.15E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.57E-11	4.13E-09	2.02E-10	4.42E-09	4.42E-03	2.74E-05	3.77E-05	4.27E-05	1.99E-05	1.36E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.33E-06	2.15E-05	1.12E-05	7.51E-06	1.20E-06	1.58E-07	8.53E-11	4.11E-09	2.02E-10	4.40E-09	4.40E-03	2.73E-05	3.75E-05	4.25E-05	1.99E-05	1.36E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.31E-06	2.14E-05	1.11E-05	7.48E-06	1.20E-06	1.58E-07	8.49E-11	4.10E-09	2.01E-10	4.38E-09	4.38E-03	2.71E-05	3.74E-05	4.24E-05	1.98E-05	1.35E-06
6.40E-06	2.24E-06	1.04E-06	1.35E-07	4.29E-06	2.13E-05	1.11E-05	7.44E-06	1.19E-06	1.57E-07	8.44E-11	4.08E-09	2.00E-10	4.36E-09	4.36E-03	2.70E-05	3.72E-05	4.21E-05	1.97E-05	1.35E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.27E-06	2.12E-05	1.10E-05	7.40E-06	1.19E-06	1.56E-07	8.39E-11	4.06E-09	1.99E-10	4.34E-09	4.34E-03	2.68E-05	3.70E-05	4.19E-05	1.96E-05	1.34E-06
6.33E-06	2.22E-06	1.02E-06	1.33E-07	4.25E-06	2.11E-05	1.10E-05	7.36E-06	1.18E-06	1.55E-07	8.34E-11	4.03E-09	1.98E-10	4.31E-09	4.31E-03	2.66E-05	3.68E-05	4.17E-05	1.95E-05	1.33E-06
6.30E-06	2.20E-06	1.02E-06	1.33E-07	4.23E-06	2.10E-05	1.09E-05	7.32E-06	1.17E-06	1.55E-07	8.30E-11	4.01E-09	1.97E-10	4.29E-09	4.29E-03	2.65E-05	3.66E-05	4.15E-05	1.94E-05	1.33E-06
6.27E-06	2.19E-06	1.01E-06	1.32E-07	4.20E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.54E-07	8.24E-11	3.99E-09	1.95E-10	4.27E-09	4.27E-03	2.63E-05	3.64E-05	4.12E-05	1.93E-05	1.32E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	4.17E-06	2.07E-05	1.08E-05	7.22E-06	1.16E-06	1.52E-07	8.18E-11	3.96E-09	1.94E-10	4.23E-09	4.23E-03	2.61E-05	3.61E-05	4.09E-05	1.91E-05	1.31E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.14E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.13E-11	3.93E-09	1.92E-10	4.21E-09	4.21E-03	2.60E-05	3.59E-05	4.06E-05	1.90E-05	1.30E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	4.11E-06	2.04E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.09E-11	3.91E-09	1.91E-10	4.18E-09	4.18E-03	2.59E-05	3.57E-05	4.04E-05	1.89E-05	1.29E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	4.08E-06	2.02E-05	1.05E-05	7.07E-06	1.13E-06	1.49E-07	8.05E-11	3.89E-09	1.90E-10	4.16E-09	4.16E-03	2.57E-05	3.55E-05	4.01E-05	1.87E-05	1.28E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	4.05E-06	2.01E-05	1.04E-05	7.01E-06	1.12E-06	1.48E-07	8.01E-11	3.86E-09	1.88E-10	4.13E-09	4.13E-03	2.56E-05	3.53E-05	3.98E-05	1.86E-05	1.27E-06
6.04E-06	2.11E-06	9.77E-07	1.27E-07	4.01E-06	1.99E-05	1.04E-05	6.95E-06	1.11E-06	1.47E-07	7.96E-11	3.83E-09	1.87E-10	4.10E-09	4.10E-03	2.54E-05	3.51E-05	3.95E-05	1.84E-05	1.26E-06
5.99E-06	2.10E-06	9.69E-07	1.26E-07	3.97E-06	1.97E-05	1.03E-05	6.88E-06	1.10E-06	1.45E-07	7.90E-11	3.80E-09	1.85E-10	4.06E-09	4.06E-03	2.52E-05	3.48E-05	3.92E-05	1.82E-05	1.25E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.94E-06	1.95E-05	1.02E-05	6.82E-06	1.09E-06	1.44E-07	7.84E-11	3.77E-09	1.83E-10	4.03E-09	4.03E-03	2.50E-05	3.45E-05	3.88E-05	1.81E-05	1.23E-06
5.90E-06	2.06E-06	9.55E-07	1.24E-07	3.90E-06	1.93E-05	1.01E-05	6.75E-06	1.08E-06	1.43E-07	7.78E-11	3.74E-09	1.81E-10	3.99E-09	3.99E-03	2.49E-05	3.43E-05	3.85E-05	1.79E-05	1.22E-06
5.85E-06	2.05E-06	9.48E-07	1.23E-07	3.86E-06	1.91E-05	9.96E-06	6.68E-06	1.07E-06	1.41E-07	7.73E-11	3.70E-09	1.80E-10	3.96E-09	3.96E-03	2.47E-05	3.40E-05	3.81E-05	1.77E-05	1.21E-06
5.80E-06	2.03E-06	9.38E-07	1.22E-07	3.82E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.40E-07	7.66E-11	3.67E-09	1.78E-10	3.92E-09	3.92E-03	2.45E-05	3.37E-05	3.77E-05	1.75E-05	1.20E-06
5.71E-06	2.00E-06	9.25E-07	1.20E-07	3.76E-06	1.86E-05	9.71E-06	6.51E-06	1.04E-06	1.38E-07	7.54E-11	3.61E-09	1.75E-10	3.86E-09	3.86E-03	2.41E-05	3.32E-05	3.72E-05	1.73E-05	1.18E-06
5.66E-06	1.98E-06	9.17E-07	1.19E-07	3.72E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.48E-11	3.58E-09	1.73E-10	3.83E-09	3.83E-03	2.39E-05	3.29E-05	3.68E-05	1.71E-05	1.17E-06
5.62E-06	1.96E-06	9.09E-07	1.18E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.35E-07	7.43E-11	3.55E-09	1.71E-10	3.79E-09	3.79E-03	2.37E-05	3.27E-05	3.64E-05	1.69E-05	1.15E-06
5.56E-06	1.95E-06	9.00E-07	1.17E-07	3.64E-06	1.80E-05	9.38E-06	6.30E-06	1.01E-06	1.33E-07	7.37E-11	3.51E-09	1.69E-10	3.75E-09	3.75E-03	2.35E-05	3.24E-05	3.61E-05	1.67E-05	1.14E-06

Framing/Building Enclosure 2029	Finishes 2029	Finishes 2030	Paving 2030	Demolition 2029	Grading/Excavation 2029	Subterranean Work/Concrete Structure 2030	Framing/Building Enclosure 2030	Finishes 2031	Paving/Site Work 2031	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030	2031
5.51E-06	1.93E-06	8.92E-07	1.16E-07	3.59E-06	1.78E-05	9.27E-06	6.22E-06	9.96E-07	1.31E-07	7.30E-11	3.47E-09	1.67E-10	3.71E-09	3.71E-03	2.33E-05	3.20E-05	3.57E-05	1.65E-05	1.13E-06
5.46E-06	1.91E-06	8.83E-07	1.15E-07	3.55E-06	1.76E-05	9.16E-06	6.15E-06	9.85E-07	1.30E-07	7.24E-11	3.44E-09	1.65E-10	3.68E-09	3.68E-03	2.31E-05	3.18E-05	3.53E-05	1.63E-05	1.11E-06
5.40E-06	1.89E-06	8.74E-07	1.14E-07	3.51E-06	1.74E-05	9.05E-06	6.07E-06	9.72E-07	1.28E-07	7.18E-11	3.40E-09	1.63E-10	3.64E-09	3.64E-03	2.29E-05	3.14E-05	3.49E-05	1.61E-05	1.10E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.49E-06	2.23E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.09E-11	4.31E-09	2.09E-10	4.61E-09	4.61E-03	2.91E-05	3.96E-05	4.44E-05	2.07E-05	1.41E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.50E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.64E-07	9.08E-11	4.31E-09	2.10E-10	4.62E-09	4.62E-03	2.90E-05	3.96E-05	4.45E-05	2.07E-05	1.41E-06
6.78E-06	2.37E-06	1.10E-06	1.42E-07	4.50E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.04E-11	4.31E-09	2.10E-10	4.61E-09	4.61E-03	2.89E-05	3.95E-05	4.44E-05	2.07E-05	1.42E-06
6.76E-06	2.36E-06	1.09E-06	1.42E-07	4.50E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.00E-11	4.30E-09	2.10E-10	4.60E-09	4.60E-03	2.87E-05	3.94E-05	4.44E-05	2.07E-05	1.42E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.51E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	8.98E-11	4.30E-09	2.10E-10	4.60E-09	4.60E-03	2.87E-05	3.93E-05	4.44E-05	2.07E-05	1.42E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.51E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	8.95E-11	4.29E-09	2.10E-10	4.59E-09	4.59E-03	2.86E-05	3.92E-05	4.44E-05	2.07E-05	1.42E-06
6.73E-06	2.36E-06	1.09E-06	1.41E-07	4.51E-06	2.24E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	8.93E-11	4.29E-09	2.10E-10	4.59E-09	4.59E-03	2.85E-05	3.92E-05	4.43E-05	2.07E-05	1.42E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.50E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	8.90E-11	4.28E-09	2.10E-10	4.58E-09	4.58E-03	2.84E-05	3.91E-05	4.43E-05	2.07E-05	1.42E-06
6.67E-06	2.33E-06	1.08E-06	1.40E-07	4.48E-06	2.22E-05	1.16E-05	7.77E-06	1.24E-06	1.64E-07	8.80E-11	4.25E-09	2.09E-10	4.55E-09	4.55E-03	2.81E-05	3.88E-05	4.40E-05	2.06E-05	1.41E-06
6.64E-06	2.32E-06	1.07E-06	1.40E-07	4.47E-06	2.22E-05	1.15E-05	7.75E-06	1.24E-06	1.63E-07	8.75E-11	4.23E-09	2.08E-10	4.53E-09	4.53E-03	2.80E-05	3.86E-05	4.38E-05	2.05E-05	1.40E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	4.45E-06	2.21E-05	1.15E-05	7.72E-06	1.24E-06	1.63E-07	8.71E-11	4.22E-09	2.07E-10	4.51E-09	4.51E-03	2.79E-05	3.84E-05	4.37E-05	2.04E-05	1.40E-06
6.59E-06	2.30E-06	1.07E-06	1.38E-07	4.44E-06	2.20E-05	1.15E-05	7.69E-06	1.23E-06	1.62E-07	8.67E-11	4.20E-09	2.07E-10	4.50E-09	4.50E-03	2.77E-05	3.83E-05	4.35E-05	2.04E-05	1.39E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	8.62E-11	4.18E-09	2.06E-10	4.47E-09	4.47E-03	2.75E-05	3.81E-05	4.33E-05	2.03E-05	1.39E-06
6.52E-06	2.28E-06	1.06E-06	1.37E-07	4.40E-06	2.18E-05	1.14E-05	7.62E-06	1.22E-06	1.61E-07	8.57E-11	4.16E-09	2.05E-10	4.45E-09	4.45E-03	2.74E-05	3.79E-05	4.31E-05	2.02E-05	1.38E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.37E-06	2.17E-05	1.13E-05	7.58E-06	1.21E-06	1.60E-07	8.52E-11	4.14E-09	2.03E-10	4.43E-09	4.43E-03	2.72E-05	3.77E-05	4.28E-05	2.01E-05	1.37E-06
6.46E-06	2.26E-06	1.04E-06	1.36E-07	4.35E-06	2.16E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.48E-11	4.12E-09	2.02E-10	4.40E-09	4.40E-03	2.71E-05	3.75E-05	4.26E-05	1.99E-05	1.36E-06
6.42E-06	2.25E-06	1.04E-06	1.35E-07	4.32E-06	2.14E-05	1.12E-05	7.49E-06	1.20E-06	1.58E-07	8.43E-11	4.09E-09	2.01E-10	4.38E-09	4.38E-03	2.70E-05	3.73E-05	4.24E-05	1.98E-05	1.36E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.29E-06	2.13E-05	1.11E-05	7.43E-06	1.19E-06	1.57E-07	8.37E-11	4.06E-09	1.99E-10	4.34E-09	4.34E-03	2.67E-05	3.70E-05	4.20E-05	1.97E-05	1.35E-06
6.34E-06	2.22E-06	1.03E-06	1.33E-07	4.26E-06	2.11E-05	1.10E-05	7.37E-06	1.18E-06	1.56E-07	8.32E-11	4.04E-09	1.98E-10	4.32E-09	4.32E-03	2.66E-05	3.68E-05	4.17E-05	1.95E-05	1.34E-06
6.30E-06	2.20E-06	1.02E-06	1.32E-07	4.22E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.27E-11	4.01E-09	1.96E-10	4.29E-09	4.29E-03	2.64E-05	3.66E-05	4.14E-05	1.94E-05	1.33E-06
6.26E-06	2.19E-06	1.01E-06	1.32E-07	4.19E-06	2.08E-05	1.08E-05	7.26E-06	1.16E-06	1.53E-07	8.23E-11	3.98E-09	1.95E-10	4.26E-09	4.26E-03	2.63E-05	3.64E-05	4.12E-05	1.92E-05	1.32E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	4.16E-06	2.06E-05	1.07E-05	7.20E-06	1.15E-06	1.52E-07	8.18E-11	3.96E-09	1.93E-10	4.23E-09	4.23E-03	2.61E-05	3.61E-05	4.09E-05	1.91E-05	1.30E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.12E-06	2.04E-05	1.06E-05	7.13E-06	1.14E-06	1.51E-07	8.12E-11	3.92E-09	1.92E-10	4.20E-09	4.20E-03	2.60E-05	3.59E-05	4.05E-05	1.89E-05	1.29E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.08E-06	2.02E-05	1.05E-05	7.07E-06	1.13E-06	1.49E-07	8.06E-11	3.89E-09	1.90E-10	4.16E-09	4.16E-03	2.58E-05	3.56E-05	4.02E-05	1.87E-05	1.28E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.01E-11	3.86E-09	1.88E-10	4.13E-09	4.13E-03	2.56E-05	3.54E-05	3.98E-05	1.85E-05	1.27E-06
6.04E-06	2.11E-06	9.77E-07	1.27E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	7.96E-11	3.83E-09	1.86E-10	4.09E-09	4.09E-03	2.54E-05	3.51E-05	3.94E-05	1.84E-05	1.26E-06
5.99E-06	2.09E-06	9.69E-07	1.26E-07	3.96E-06	1.96E-05	1.02E-05	6.86E-06	1.10E-06	1.45E-07	7.90E-11	3.79E-09	1.84E-10	4.06E-09	4.06E-03	2.52E-05	3.48E-05	3.91E-05	1.82E-05	1.24E-06
5.87E-06	2.05E-06	9.50E-07	1.23E-07	3.87E-06	1.92E-05	9.98E-06	6.70E-06	1.07E-06	1.41E-07	7.75E-11	3.71E-09	1.80E-10	3.97E-09	3.97E-03	2.47E-05	3.41E-05	3.82E-05	1.77E-05	1.21E-06
5.79E-06	2.03E-06	9.38E-07	1.22E-07	3.81E-06	1.89E-05	9.84E-06	6.60E-06	1.06E-06	1.39E-07	7.65E-11	3.66E-09	1.77E-10	3.92E-09	3.92E-03	2.44E-05	3.37E-05	3.77E-05	1.75E-05	1.20E-06
5.74E-06	2.01E-06	9.30E-07	1.21E-07	3.77E-06	1.87E-05	9.73E-06	6.53E-06	1.05E-06	1.38E-07	7.59E-11	3.63E-09	1.75E-10	3.88E-09	3.88E-03	2.42E-05	3.34E-05	3.73E-05	1.73E-05	1.18E-06
5.69E-06	1.99E-06	9.21E-07	1.20E-07	3.72E-06	1.85E-05	9.61E-06	6.45E-06	1.03E-06	1.36E-07	7.52E-11	3.59E-09	1.73E-10	3.84E-09	3.84E-03	2.40E-05	3.31E-05	3.69E-05	1.71E-05	1.17E-06
5.63E-06	1.97E-06	9.11E-07	1.18E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.35E-07	7.45E-11	3.55E-09	1.71E-10	3.80E-09	3.80E-03	2.38E-05	3.27E-05	3.65E-05	1.69E-05	1.15E-06
5.58E-06	1.95E-06	9.03E-07	1.17E-07	3.64E-06	1.80E-05	9.38E-06	6.30E-06	1.01E-06	1.33E-07	7.40E-11	3.52E-09	1.69E-10	3.76E-09	3.76E-03	2.36E-05	3.25E-05	3.61E-05	1.67E-05	1.14E-06
5.52E-06	1.93E-06	8.94E-07	1.16E-07	3.59E-06	1.78E-05	9.26E-06	6.22E-06	9.95E-07	1.31E-07	7.33E-11	3.48E-09	1.67E-10	3.72E-09	3.72E-03	2.34E-05	3.21E-05	3.57E-05	1.65E-05	1.13E-06
5.46E-06	1.91E-06	8.84E-07	1.15E-07	3.54E-06	1.76E-05	9.15E-06	6.14E-06	9.83E-07	1.30E-07	7.26E-11	3.44E-09	1.65E-10	3.68E-09	3.68E-03	2.32E-05	3.18E-05	3.53E-05	1.63E-05	1.11E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.62E-06	2.30E-05	1.20E-05	8.03E-06	1.28E-06	1.69E-07	9.32E-11	4.43E-09	2.16E-10	4.74E-09	4.74E-03	2.98E-05	4.06E-05	4.57E-05	2.13E-05	1.45E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.63E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.69E-07	9.30E-11	4.43E-09	2.16E-10	4.74E-09	4.74E-03	2.97E-05	4.06E-05	4.57E-05	2.13E-05	1.46E-06
6.95E-06	2.43E-06	1.12E-06	1.46E-07	4.63E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.25E-11	4.42E-09	2.16E-10	4.73E-09	4.73E-03	2.96E-05	4.05E-05	4.57E-05	2.13E-05	1.46E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.64E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	9.23E-11	4.42E-09	2.16E-10	4.73E-09	4.73E-03	2.95E-05	4.04E-05	4.57E-05	2.13E-05	1.46E-06
6.93E-06	2.43E-06	1.12E-06	1.46E-07	4.64E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	9.20E-11	4.42E-09	2.16E-10	4.73E-09	4.73E-03	2.94E-05	4.03E-05	4.57E-05	2.13E-05	1.46E-06
6.92E-06	2.42E-06	1.12E-06	1.45E-07	4.64E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	9.16E-11	4.41E-09	2.16E-10	4.72E-09	4.72E-03	2.93E-05	4.02E-05	4.56E-05	2.13E-05	1.46E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.13E-11	4.40E-09	2.16E-10	4.71E-09	4.71E-03	2.92E-05	4.01E-05	4.55E-05	2.13E-05	1.46E-06
6.89E-06	2.41E-06	1.11E-06	1.45E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.10E-11	4.40E-09	2.16E-10	4.70E-09	4.70E-03	2.91E-05	4.00E-05	4.55E-05	2.13E-05	1.46E-06
6.86E-06	2.40E-06	1.11E-06	1.44E-07	4.63E-06	2.30E-05	1.20E-05	8.03E-06	1.29E-06	1.69E-07	9.05E-11	4.38E-09	2.16E-10	4.69E-09	4.69E-03	2.89E-05	3.99E-05	4.54E-05	2.13E-05	1.45E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.59E-06	2.28E-05	1.19E-05	7.96E-06	1.27E-06	1.68E-07	8.91E-11	4.33E-09	2.14E-10	4.63E-09	4.63E-03	2.85E-05	3.94E-05	4.49E-05	2.11E-05	1.44E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.57E-06	2.27E-05	1.18E-05	7.92E-06	1.27E-06	1.67E-07	8.86E-11	4.31E-09	2.13E-10	4.61E-09	4.61E-03	2.83E-05	3.92E-05	4.47E-05	2.10E-05	1.44E-06
6.71E-06	2.35E-06	1.09E-06	1.41E-07	4.55E-06	2.26E-05	1.17E-05	7.88E-06	1.26E-06	1.66E-07	8.81E-11	4.29E-09	2.12E-10	4.59E-09	4.59E-03	2.82E-05	3.90E-05	4.45E-05	2.09E-05	1.43E-06
6.68E-06	2.34E-06	1.08E-06	1.41E-07	4.53E-06	2.24E-05	1.17E-05	7.84E-06	1.26E-06	1.66E-07	8.76E-11	4.27E-09	2.11E-10	4.57E-09	4.57E-03	2.80E-05	3.88E-05	4.43E-05	2.08E-05	1.42E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.50E-06	2.23E-05	1.16E-05	7.80E-06	1.25E-06	1.65E-07	8.72E-11	4.25E-09	2.09E-10	4.54E-09	4.54E-03	2.79E-05	3.86E-05	4.40E-05	2.06E-05	1.41E-06
6.62E-06	2.31E-06	1.07E-06	1.39E-07	4.47E-06	2.22E-05	1.16E-05	7.75E-06	1.24E-06	1.64E-07	8.67E-11	4.22E-09	2.08E-10	4.52E-09	4.52E-03	2.77E-05	3.84E-05	4.38E-05	2.05E-05	1.40E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	4.44E-06	2.20E-05	1.15E-05	7.70E-06	1.23E-06	1.63E-07	8.61E-11	4.20E-09	2.07E-10	4.49E-09	4.49E-03	2.75E-05	3.82E-05	4.35E-05	2.04E-05	1.40E-06
6.54E-06	2.29E-06	1.06E-06	1.38E-07	4.41E-06	2.19E-05	1.14E-05	7.65E-06	1.22E-06	1.61E-07	8.56E-11	4.17E-09	2.05E-10	4.46E-09	4.46E-03	2.74E-05	3.80E-05	4.32E-05	2.02E-05	1.39E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.38E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.52E-11	4.14E-09	2.04E-10	4.43E-09	4.43E-03	2.72E-05	3.77E-05	4.29E-05	2.01E-05	1.38E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.35E-06	2.15E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.46E-11	4.11E-09	2.02E-10	4.40E-09	4.40E-03	2.70E-05	3.75E-05	4.26E-05	1.99E-05	1.36E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	4.31E-06	2.14E-05	1.11E-05	7.46E-06	1.19E-06	1.58E-07	8.40E-11	4.08E-09	2.00E-10	4.37E-09	4.37E-03	2.69E-05	3.72E-05	4.23E-05	1.98E-05	1.35E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	4.27E-06	2.12E-05	1.10E-05	7.40E-06	1.18E-06	1.56E-07	8.36E-11	4.06E-09	1.99E-10	4.34E-09	4.34E-03	2.67E-05	3.70E-05	4.19E-05	1.96E-05	1.34E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	4.23E-06	2.10E-05	1.09E-05	7.33E-06	1.17E-06	1.55E-07	8.31E-11	4.02E-09	1.97E-10	4.30E-09	4.30E-03	2.65E-05	3.68E-05	4.16E-05	1.94E-05	1.33E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.19E-06	2.08E-05	1.08E-05	7.26E-06	1.16E-06	1.53E-07	8.25E-11	3.99E-09	1.95E-10	4.27E-09	4.27E-03	2.63E-05	3.65E-05	4.12E-05	1.92E-05	1.32E-06
6.23E-06	2.18E-06	1.01E-06	1.31E-07	4.15E-06	2.06E-05	1.07E-05	7.19E-06	1.15E-06	1.52E-07	8.19E-11	3.96E-09	1.93E-10	4.23E-09	4.23E-03	2.62E-05	3.62E-05	4.08E-05	1.90E-05	1.30E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.11E-06	2.04E-05	1.06E-05	7.11E-06	1.14E-06	1.50E-07	8.13E-11	3.92E-09	1.91E-10	4.19E-09	4.19E-03	2.60E-05	3.59E-05	4.05E-05	1.88E-05	1.29E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.06E-06	2.01E-05	1.05E-05	7.04E-06	1.13E-06	1.49E-07	8.07E-11	3.89E-09	1.89E-10	4.16E-09	4.16E-03	2.58E-05	3.56E-05	4.01E-05	1.86E-05	1.27E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	4.02E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.01E-11	3.85E-09	1.87E-10	4.12E-09	4.12E-03	2.56E-05	3.53E-05	3.97E-05	1.84E-05	1.26E-06
6.02E-06	2.10E-06	9.74E-07	1.27E-07	3.97E-06	1.97E-05	1.02E-05	6.87E-06	1.10E-06	1.45E-07	7.93E-11	3.81E-09	1.85E-10	4.07E-09	4.07E-03	2.53E-05	3.50E-05	3.92E-05	1.82E-05	1.25E-06
5.93E-06	2.08E-06	9.60E-07	1.25E-07	3.91E-06	1.94E-05	1.01E-05	6.77E-06	1.08E-06	1.43E-07	7.81E-11	3.75E-09	1.82E-10	4.01E-09	4.01E-03	2.50E-05	3.45E-05	3.86E-05	1.80E-05	1.23E-06
5.87E-06	2.05E-06	9.51E-07	1.24E-07	3.86E-06	1.91E-05	9.97E-06	6.69E-06	1.07E-06	1.41E-07	7.75E-11	3.71E-09	1.80E-10	3.97E-09	3.97E-03	2.47E-05	3.41E-05	3.82E-05	1.77E-05	1.21E-06
5.82E-06	2.03E-06	9.41E-07	1.22E-07	3.82E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.40E-07	7.68E-11	3.67E-09	1.78E-10	3.93E-09	3.93E-03	2.45E-05	3.38E-05	3.78E-05	1.75E-05	1.20E-06
5.77E-06	2.02E-06	9.34E-07	1.21E-07	3.77E-06	1.87E-05	9.74E-06	6.54E-06	1.05E-06	1.38E-07	7.64E-11	3.64E-09	1.76E-10	3.89E-09	3.89E-03	2.44E-05	3.36E-05	3.74E-05	1.73E-05	1.18E-06
5.71E-06	2.00E-06	9.25E-07	1.20E-07	3.73E-06	1.85E-05	9.62E-06	6.46E-06	1.03E-06	1.36E-07	7.57E-11	3.60E-09	1.73E-10	3.85E-09	3.85E-03	2.42E-05	3.32E-05	3.70E-05	1.71E-05	1.17E-06
5.65E-06	1.98E-06	9.15E-07	1.19E-07	3.68E-06	1.82E-05	9.49E-06	6.37E-06	1.02E-06	1.35E-07	7.50E-11	3.56E-09	1.71E-10	3.81E-09	3.81E-03	2.39E-05	3.29E-05	3.65E-05	1.69E-05	1.15E-06
5.59E-06	1.96E-06	9.05E-07	1.18E-07	3.63E-06	1.80E-05	9.37E-06	6.29E-06	1.01E-06	1.33E-07	7.42E-11	3.52E-09	1.69E-10	3.76E-09	3.76E-03	2.37E-05	3.25E-05	3.61E-05	1.67E-05	1.14E-06
5.53E-06	1.94E-06	8.95E-07	1.16E-07	3.58E-06	1.78E-05	9.25E-06	6.21E-06	9.94E-07	1.31E-07	7.35E-11	3.48E-09	1.67E-10	3.72E-09	3.72E-03	2.35E-05	3.22E-05	3.57E-05	1.65E-05	1.12E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.76E-06	2.37E-05	1.23E-05	8.27E-06	1.32E-06	1.74E-07	9.54E-11	4.55E-09	2.22E-10	4.87E-09	4.87E-03	3.05E-05	4.17E-05	4.69E-05	2.19E-05	1.50E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.77E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.74E-07	9.52E-11	4.55E-09	2.22E-10	4.87E-09	4.87E-03	3.04E-05	4.16E-05	4.70E-05	2.19E-05	1.50E-06
7.13E-06	2.50E-06	1.15E-06	1.50E-07	4.78E-06	2.37E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.48E-11	4.55E-09	2.23E-10	4.87E-09	4.87E-03	3.03E-05	4.15E-05	4.70E-05	2.20E-05	1.50E-06
7.13E-06	2.50E-06	1.15E-06	1.50E-07	4.78E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.46E-11	4.55E-09	2.23E-10	4.87E-09	4.87E-03	3.02E-05	4.15E-05	4.70E-05	2.20E-05	1.50E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.44E-11	4.55E-09	2.23E-10	4.86E-09	4.86E-03	3.02E-05	4.15E-05	4.70E-05	2.20E-05	1.51E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.40E-11	4.54E-09	2.23E-10	4.86E-09	4.86E-03	3.00E-05	4.13E-05	4.70E-05	2.20E-05	1.51E-06
7.09E-06	2.48E-06	1.15E-06	1.49E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.35E-11	4.53E-09	2.23E-10	4.84E-09	4.84E-03	2.99E-05	4.12E-05	4.69E-05	2.20E-05	1.50E-06
7.07E-06	2.47E-06	1.14E-06	1.48E-07	4.78E-06	2.37E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.31E-11	4.52E-09	2.23E-10	4.83E-09	4.83E-03	2.98E-05	4.11E-05	4.68E-05	2.19E-05	1.50E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.77E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.75E-07	9.27E-11	4.51E-09	2.22E-10	4.82E-09	4.82E-03	2.96E-05	4.09E-05	4.67E-05	2.19E-05	1.50E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.76E-06	2.36E-05	1.23E-05	8.25E-06	1.32E-06	1.74E-07	9.20E-11	4.48E-09	2.21E-10	4.80E-09	4.80E-03	2.94E-05	4.07E-05	4.65E-05	2.18E-05	1.50E-06
6.99E-06	2.44E-06	1.13E-06	1.47E-07	4.75E-06	2.36E-05	1.23E-05	8.23E-06	1.32E-06	1.74E-07	9.17E-11	4.47E-09	2.21E-10	4.78E-09	4.78E-03	2.93E-05	4.06E-05	4.64E-05	2.18E-05	1.49E-06
6.93E-06	2.42E-06	1.12E-06	1.46E-07	4.71E-06	2.34E-05	1.22E-05	8.17E-06	1.31E-06	1.72E-07	9.08E-11	4.43E-09	2.19E-10	4.74E-09	4.74E-03	2.90E-05	4.02E-05	4.60E-05	2.16E-05	1.48E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.69E-06	2.33E-05	1.21E-05	8.13E-06	1.30E-06	1.72E-07	9.02E-11	4.41E-09	2.18E-10	4.72E-09	4.72E-03	2.88E-05	4.00E-05	4.58E-05	2.15E-05	1.47E-06
6.86E-06	2.40E-06	1.11E-06	1.44E-07	4.67E-06	2.31E-05	1.21E-05	8.09E-06	1.29E-06	1.71E-07	8.97E-11	4.39E-09	2.17E-10	4.70E-09	4.70E-03	2.87E-05	3.98E-05	4.55E-05	2.14E-05	1.47E-06
6.83E-06	2.39E-06	1.11E-06	1.44E-07	4.64E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.70E-07	8.93E-11	4.37E-09	2.16E-10	4.67E-09	4.67E-03	2.85E-05	3.96E-05	4.53E-05	2.13E-05	1.46E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.61E-06	2.29E-05	1.19E-05	7.98E-06	1.28E-06	1.69E-07	8.86E-11	4.34E-09	2.14E-10	4.64E-09	4.64E-03	2.83E-05	3.93E-05	4.50E-05	2.11E-05	1.45E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.58E-06	2.27E-05	1.18E-05	7.93E-06	1.27E-06	1.67E-07	8.80E-11	4.31E-09	2.13E-10	4.61E-09	4.61E-03	2.81E-05	3.91E-05	4.47E-05	2.10E-05	1.44E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.54E-06	2.25E-05	1.17E-05	7.87E-06	1.26E-06	1.66E-07	8.75E-11	4.28E-09	2.11E-10	4.58E-09	4.58E-03	2.80E-05	3.89E-05	4.44E-05	2.08E-05	1.43E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.51E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	8.70E-11	4.25E-09	2.10E-10	4.55E-09	4.55E-03	2.78E-05	3.86E-05	4.41E-05	2.07E-05	1.42E-06
6.63E-06	2.32E-06	1.07E-06	1.39E-07	4.47E-06	2.22E-05	1.16E-05	7.75E-06	1.24E-06	1.64E-07	8.66E-11	4.23E-09	2.08E-10	4.52E-09	4.52E-03	2.77E-05	3.85E-05	4.38E-05	2.05E-05	1.40E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	4.43E-06	2.20E-05	1.15E-05	7.68E-06	1.23E-06	1.62E-07	8.60E-11	4.19E-09	2.06E-10	4.49E-09	4.49E-03	2.75E-05	3.82E-05	4.34E-05	2.03E-05	1.39E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	4.39E-06	2.18E-05	1.13E-05	7.61E-06	1.22E-06	1.61E-07	8.54E-11	4.16E-09	2.04E-10	4.45E-09	4.45E-03	2.73E-05	3.79E-05	4.31E-05	2.01E-05	1.38E-06
6.49E-06	2.27E-06	1.05E-06	1.37E-07	4.35E-06	2.16E-05	1.12E-05	7.54E-06	1.21E-06	1.59E-07	8.50E-11	4.13E-09	2.03E-10	4.42E-09	4.42E-03	2.71E-05	3.77E-05	4.27E-05	2.00E-05	1.37E-06
6.44E-06	2.25E-06	1.04E-06	1.35E-07	4.31E-06	2.14E-05	1.11E-05	7.47E-06	1.20E-06	1.58E-07	8.44E-11	4.09E-09	2.00E-10	4.38E-09	4.38E-03	2.70E-05	3.74E-05	4.23E-05	1.98E-05	1.35E-06
6.39E-06	2.23E-06	1.03E-06	1.34E-07	4.26E-06	2.11E-05	1.10E-05	7.39E-06	1.18E-06	1.56E-07	8.37E-11	4.06E-09	1.98E-10	4.34E-09	4.34E-03	2.68E-05	3.71E-05	4.19E-05	1.96E-05	1.34E-06
6.33E-06	2.22E-06	1.02E-06	1.33E-07	4.22E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.31E-11	4.02E-09	1.96E-10	4.30E-09	4.30E-03	2.65E-05	3.68E-05	4.15E-05	1.94E-05	1.32E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.17E-06	2.07E-05	1.08E-05	7.23E-06	1.16E-06	1.53E-07	8.25E-11	3.98E-09	1.94E-10	4.26E-09	4.26E-03	2.64E-05	3.65E-05	4.11E-05	1.91E-05	1.31E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	4.12E-06	2.04E-05	1.06E-05	7.14E-06	1.14E-06	1.51E-07	8.18E-11	3.94E-09	1.92E-10	4.22E-09	4.22E-03	2.61E-05	3.61E-05	4.07E-05	1.89E-05	1.29E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	4.02E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.02E-11	3.85E-09	1.87E-10	4.12E-09	4.12E-03	2.56E-05	3.54E-05	3.97E-05	1.85E-05	1.26E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	3.97E-06	1.97E-05	1.02E-05	6.88E-06	1.10E-06	1.45E-07	7.94E-11	3.81E-09	1.85E-10	4.08E-09	4.08E-03	2.54E-05	3.50E-05	3.92E-05	1.82E-05	1.25E-06
5.98E-06	2.09E-06	9.67E-07	1.26E-07	3.92E-06	1.94E-05	1.01E-05	6.80E-06	1.09E-06	1.43E-07	7.89E-11	3.78E-09	1.83E-10	4.04E-09	4.04E-03	2.52E-05	3.47E-05	3.88E-05	1.80E-05	1.23E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.87E-06	1.92E-05	9.99E-06	6.70E-06	1.07E-06	1.42E-07	7.81E-11	3.73E-09	1.80E-10	3.99E-09	3.99E-03	2.49E-05	3.43E-05	3.83E-05	1.78E-05	1.21E-06
5.84E-06	2.04E-06	9.46E-07	1.23E-07	3.82E-06	1.89E-05	9.85E-06	6.61E-06	1.06E-06	1.40E-07	7.73E-11	3.69E-09	1.78E-10	3.94E-09	3.94E-03	2.47E-05	3.40E-05	3.79E-05	1.75E-05	1.20E-06
5.78E-06	2.02E-06	9.36E-07	1.22E-07	3.77E-06	1.87E-05	9.72E-06	6.53E-06	1.04E-06	1.38E-07	7.66E-11	3.64E-09	1.75E-10	3.90E-09	3.90E-03	2.45E-05	3.36E-05	3.74E-05	1.73E-05	1.18E-06
5.72E-06	2.00E-06	9.26E-07	1.20E-07	3.72E-06	1.84E-05	9.60E-06	6.44E-06	1.03E-06	1.36E-07	7.58E-11	3.60E-09	1.73E-10	3.85E-09	3.85E-03	2.42E-05	3.33E-05	3.69E-05	1.71E-05	1.17E-06
5.66E-06	1.98E-06	9.16E-07	1.19E-07	3.67E-06	1.82E-05	9.47E-06	6.36E-06	1.02E-06	1.34E-07	7.52E-11	3.56E-09	1.71E-10	3.81E-09	3.81E-03	2.40E-05	3.29E-05	3.65E-05	1.69E-05	1.15E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	4.91E-06	2.44E-05	1.27E-05	8.53E-06	1.36E-06	1.80E-07	9.77E-11	4.68E-09	2.29E-10	5.00E-09	5.00E-03	3.12E-05	4.27E-05	4.83E-05	2.26E-05	1.54E-06
7.33E-06	2.57E-06	1.19E-06	1.54E-07	4.92E-06	2.44E-05	1.27E-05	8.54E-06	1.37E-06	1.80E-07	9.75E-11	4.68E-09	2.29E-10	5.01E-09	5.01E-03	3.11E-05	4.27E-05	4.84E-05	2.26E-05	1.55E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.93E-06	2.45E-05	1.28E-05	8.56E-06	1.37E-06	1.80E-07	9.73E-11	4.68E-09	2.30E-10	5.01E-09	5.01E-03	3.11E-05	4.27E-05	4.84E-05	2.27E-05	1.55E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.71E-11	4.68E-09	2.30E-10	5.01E-09	5.01E-03	3.10E-05	4.26E-05	4.84E-05	2.27E-05	1.55E-06
7.32E-06	2.56E-06	1.19E-06	1.54E-07	4.94E-06	2.45E-05	1.28E-05	8.58E-06	1.37E-06	1.81E-07	9.69E-11	4.68E-09	2.30E-10	5.01E-09	5.01E-03	3.10E-05	4.26E-05	4.85E-05	2.27E-05	1.55E-06
7.31E-06	2.56E-06	1.18E-06	1.53E-07	4.94E-06	2.45E-05	1.28E-05	8.58E-06	1.37E-06	1.81E-07	9.65E-11	4.67E-09	2.30E-10	5.00E-09	5.00E-03	3.08E-05	4.25E-05	4.84E-05	2.27E-05	1.55E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.60E-11	4.66E-09	2.30E-10	4.99E-09	4.99E-03	3.07E-05	4.23E-05	4.83E-05	2.27E-05	1.55E-06
7.26E-06	2.54E-06	1.18E-06	1.53E-07	4.94E-06	2.45E-05	1.28E-05	8.56E-06	1.37E-06	1.81E-07	9.55E-11	4.65E-09	2.30E-10	4.97E-09	4.97E-03	3.05E-05	4.22E-05	4.82E-05	2.27E-05	1.55E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.92E-06	2.45E-05	1.27E-05	8.55E-06	1.37E-06	1.80E-07	9.50E-11	4.63E-09	2.29E-10	4.96E-09	4.96E-03	3.04E-05	4.20E-05	4.81E-05	2.26E-05	1.55E-06
7.19E-06	2.52E-06	1.16E-06	1.51E-07	4.91E-06	2.44E-05	1.27E-05	8.52E-06	1.36E-06	1.80E-07	9.42E-11	4.61E-09	2.29E-10	4.93E-09	4.93E-03	3.01E-05	4.18E-05	4.79E-05	2.25E-05	1.54E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.90E-06	2.43E-05	1.27E-05	8.49E-06	1.36E-06	1.79E-07	9.38E-11	4.59E-09	2.28E-10	4.92E-09	4.92E-03	3.00E-05	4.16E-05	4.77E-05	2.25E-05	1.54E-06
7.14E-06	2.50E-06	1.16E-06	1.50E-07	4.88E-06	2.42E-05	1.26E-05	8.46E-06	1.35E-06	1.79E-07	9.34E-11	4.58E-09	2.27E-10	4.90E-09	4.90E-03	2.99E-05	4.14E-05	4.76E-05	2.24E-05	1.53E-06
7.11E-06	2.49E-06	1.15E-06	1.50E-07	4.86E-06	2.41E-05	1.26E-05	8.43E-06	1.35E-06	1.78E-07	9.29E-11	4.56E-09	2.26E-10	4.88E-09	4.88E-03	2.97E-05	4.13E-05	4.74E-05	2.23E-05	1.53E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.81E-06	2.39E-05	1.24E-05	8.35E-06	1.34E-06	1.76E-07	9.20E-11	4.52E-09	2.24E-10	4.83E-09	4.83E-03	2.94E-05	4.09E-05	4.69E-05	2.21E-05	1.51E-06
7.02E-06	2.45E-06	1.14E-06	1.48E-07	4.79E-06	2.37E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.15E-11	4.49E-09	2.23E-10	4.81E-09	4.81E-03	2.93E-05	4.07E-05	4.67E-05	2.19E-05	1.50E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.75E-06	2.36E-05	1.23E-05	8.24E-06	1.32E-06	1.74E-07	9.08E-11	4.46E-09	2.21E-10	4.77E-09	4.77E-03	2.90E-05	4.04E-05	4.63E-05	2.18E-05	1.49E-06
6.92E-06	2.42E-06	1.12E-06	1.46E-07	4.72E-06	2.34E-05	1.22E-05	8.18E-06	1.31E-06	1.73E-07	9.02E-11	4.43E-09	2.19E-10	4.74E-09	4.74E-03	2.88E-05	4.01E-05	4.60E-05	2.16E-05	1.48E-06
6.88E-06	2.41E-06	1.11E-06	1.45E-07	4.68E-06	2.32E-05	1.21E-05	8.11E-06	1.30E-06	1.71E-07	8.96E-11	4.40E-09	2.18E-10	4.71E-09	4.71E-03	2.86E-05	3.99E-05	4.57E-05	2.15E-05	1.47E-06
6.83E-06	2.39E-06	1.11E-06	1.44E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	8.91E-11	4.37E-09	2.16E-10	4.67E-09	4.67E-03	2.85E-05	3.96E-05	4.53E-05	2.13E-05	1.46E-06
6.79E-06	2.37E-06	1.10E-06	1.43E-07	4.60E-06	2.28E-05	1.19E-05	7.98E-06	1.28E-06	1.68E-07	8.85E-11	4.34E-09	2.14E-10	4.64E-09	4.64E-03	2.83E-05	3.94E-05	4.50E-05	2.11E-05	1.45E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	8.79E-11	4.30E-09	2.12E-10	4.60E-09	4.60E-03	2.81E-05	3.91E-05	4.46E-05	2.09E-05	1.43E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.52E-06	2.24E-05	1.17E-05	7.83E-06	1.25E-06	1.65E-07	8.74E-11	4.27E-09	2.10E-10	4.57E-09	4.57E-03	2.79E-05	3.88E-05	4.43E-05	2.07E-05	1.42E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.48E-06	2.22E-05	1.16E-05	7.76E-06	1.24E-06	1.64E-07	8.69E-11	4.24E-09	2.08E-10	4.53E-09	4.53E-03	2.78E-05	3.86E-05	4.39E-05	2.05E-05	1.41E-06
6.60E-06	2.31E-06	1.07E-06	1.39E-07	4.43E-06	2.20E-05	1.14E-05	7.68E-06	1.23E-06	1.62E-07	8.63E-11	4.20E-09	2.06E-10	4.49E-09	4.49E-03	2.76E-05	3.83E-05	4.35E-05	2.03E-05	1.39E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.56E-11	4.16E-09	2.04E-10	4.45E-09	4.45E-03	2.74E-05	3.80E-05	4.30E-05	2.01E-05	1.38E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.33E-06	2.15E-05	1.12E-05	7.51E-06	1.20E-06	1.59E-07	8.50E-11	4.12E-09	2.02E-10	4.41E-09	4.41E-03	2.72E-05	3.77E-05	4.26E-05	1.99E-05	1.36E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.28E-06	2.12E-05	1.11E-05	7.42E-06	1.19E-06	1.57E-07	8.43E-11	4.08E-09	1.99E-10	4.37E-09	4.37E-03	2.69E-05	3.73E-05	4.22E-05	1.97E-05	1.35E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	4.23E-06	2.10E-05	1.09E-05	7.34E-06	1.17E-06	1.55E-07	8.37E-11	4.04E-09	1.97E-10	4.32E-09	4.32E-03	2.67E-05	3.70E-05	4.17E-05	1.94E-05	1.33E-06
6.31E-06	2.21E-06	1.02E-06	1.33E-07	4.18E-06	2.07E-05	1.08E-05	7.25E-06	1.16E-06	1.53E-07	8.30E-11	4.00E-09	1.95E-10	4.28E-09	4.28E-03	2.65E-05	3.67E-05	4.12E-05	1.92E-05	1.31E-06
6.25E-06	2.19E-06	1.01E-06	1.31E-07	4.13E-06	2.05E-05	1.07E-05	7.15E-06	1.15E-06	1.51E-07	8.22E-11	3.96E-09	1.92E-10	4.23E-09	4.23E-03	2.63E-05	3.63E-05	4.08E-05	1.90E-05	1.30E-06
6.19E-06	2.16E-06	1.00E-06	1.30E-07	4.08E-06	2.02E-05	1.05E-05	7.06E-06	1.13E-06	1.49E-07	8.15E-11	3.91E-09	1.90E-10	4.18E-09	4.18E-03	2.60E-05	3.59E-05	4.03E-05	1.87E-05	1.28E-06
6.12E-06	2.14E-06	9.91E-07	1.29E-07	4.02E-06	1.99E-05	1.04E-05	6.97E-06	1.12E-06	1.47E-07	8.07E-11	3.87E-09	1.87E-10	4.14E-09	4.14E-03	2.58E-05	3.56E-05	3.98E-05	1.85E-05	1.26E-06
6.05E-06	2.12E-06	9.80E-07	1.27E-07	3.97E-06	1.97E-05	1.02E-05	6.88E-06	1.10E-06	1.45E-07	7.99E-11	3.82E-09	1.85E-10	4.09E-09	4.09E-03	2.55E-05	3.52E-05	3.93E-05	1.82E-05	1.25E-06
5.99E-06	2.09E-06	9.69E-07	1.26E-07	3.92E-06	1.94E-05	1.01E-05	6.78E-06	1.09E-06	1.43E-07	7.91E-11	3.78E-09	1.82E-10	4.04E-09	4.04E-03	2.53E-05	3.48E-05	3.88E-05	1.80E-05	1.23E-06
5.92E-06	2.07E-06	9.58E-07	1.25E-07	3.86E-06	1.91E-05	9.97E-06	6.69E-06	1.07E-06	1.41E-07	7.83E-11	3.73E-09	1.80E-10	3.99E-09	3.99E-03	2.50E-05	3.44E-05	3.83E-05	1.77E-05	1.21E-06
5.85E-06	2.05E-06	9.48E-07	1.23E-07	3.81E-06	1.89E-05	9.83E-06	6.60E-06	1.06E-06	1.39E-07	7.76E-11	3.69E-09	1.77E-10	3.94E-09	3.94E-03	2.48E-05	3.40E-05	3.78E-05	1.75E-05	1.20E-06
5.79E-06	2.02E-06	9.37E-07	1.22E-07	3.76E-06	1.86E-05	9.69E-06	6.51E-06	1.04E-06	1.37E-07	7.68E-11	3.64E-09	1.75E-10	3.89E-09	3.89E-03	2.45E-05	3.37E-05	3.74E-05	1.73E-05	1.18E-06
5.72E-06	2.00E-06	9.26E-07	1.20E-07	3.70E-06	1.84E-05	9.56E-06	6.42E-06	1.03E-06	1.35E-07	7.60E-11	3.60E-09	1.73E-10	3.85E-09	3.85E-03	2.43E-05	3.33E-05	3.69E-05	1.70E-05	1.16E-06
7.54E-06	2.64E-06	1.22E-06	1.58E-07	5.07E-06	2.52E-05	1.31E-05	8.82E-06	1.41E-06	1.86E-07	1.00E-10	4.82E-09	2.37E-10	5.15E-09	5.15E-03	3.20E-05	4.39E-05	4.98E-05	2.33E-05	1.60E-06
7.54E-06	2.64E-06	1.22E-06	1.58E-07	5.09E-06	2.53E-05	1.32E-05	8.84E-06	1.41E-06	1.86E-07	9.99E-11	4.82E-09	2.37E-10	5.16E-09	5.16E-03	3.19E-05	4.39E-05	4.99E-05	2.34E-05	1.60E-06
7.54E-06	2.64E-06	1.22E-06	1.58E-07	5.09E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.86E-07	9.97E-11	4.82E-09	2.37E-10	5.16E-09	5.16E-03	3.19E-05	4.38E-05	4.99E-05	2.34E-05	1.60E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	9.94E-11	4.82E-09	2.38E-10	5.16E-09	5.16E-03	3.18E-05	4.38E-05	4.99E-05	2.34E-05	1.60E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	5.10E-06	2.54E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	9.90E-11	4.81E-09	2.38E-10	5.15E-09	5.15E-03	3.17E-05	4.37E-05	4.99E-05	2.34E-05	1.61E-06
7.50E-06	2.62E-06	1.21E-06	1.57E-07	5.10E-06	2.54E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	9.87E-11	4.80E-09	2.38E-10	5.14E-09	5.14E-03	3.15E-05	4.36E-05	4.99E-05	2.34E-05	1.61E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.82E-11	4.79E-09	2.37E-10	5.13E-09	5.13E-03	3.14E-05	4.34E-05	4.98E-05	2.34E-05	1.60E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	5.09E-06	2.53E-05	1.32E-05	8.83E-06	1.41E-06	1.86E-07	9.77E-11	4.78E-09	2.37E-10	5.11E-09	5.11E-03	3.12E-05	4.33E-05	4.96E-05	2.34E-05	1.60E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	5.08E-06	2.52E-05	1.31E-05	8.81E-06	1.41E-06	1.86E-07	9.69E-11	4.75E-09	2.36E-10	5.09E-09	5.09E-03	3.10E-05	4.30E-05	4.94E-05	2.33E-05	1.60E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	5.06E-06	2.51E-05	1.31E-05	8.77E-06	1.40E-06	1.85E-07	9.62E-11	4.73E-09	2.35E-10	5.06E-09	5.06E-03	3.08E-05	4.27E-05	4.92E-05	2.32E-05	1.59E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	5.04E-06	2.50E-05	1.30E-05	8.74E-06	1.40E-06	1.84E-07	9.58E-11	4.71E-09	2.35E-10	5.04E-09	5.04E-03	3.06E-05	4.26E-05	4.90E-05	2.31E-05	1.58E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.39E-06	1.84E-07	9.53E-11	4.69E-09	2.34E-10	5.02E-09	5.02E-03	3.05E-05	4.24E-05	4.88E-05	2.30E-05	1.58E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.48E-11	4.67E-09	2.32E-10	5.00E-09	5.00E-03	3.03E-05	4.22E-05	4.86E-05	2.29E-05	1.57E-06
7.25E-06	2.53E-06	1.17E-06	1.52E-07	4.97E-06	2.47E-05	1.28E-05	8.62E-06	1.38E-06	1.82E-07	9.43E-11	4.65E-09	2.31E-10	4.97E-09	4.97E-03	3.02E-05	4.20E-05	4.84E-05	2.28E-05	1.56E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.91E-06	2.44E-05	1.27E-05	8.51E-06	1.36E-06	1.80E-07	9.32E-11	4.59E-09	2.28E-10	4.92E-09	4.92E-03	2.98E-05	4.15E-05	4.78E-05	2.25E-05	1.54E-06
7.12E-06	2.49E-06	1.15E-06	1.50E-07	4.87E-06	2.42E-05	1.26E-05	8.44E-06	1.35E-06	1.78E-07	9.26E-11	4.56E-09	2.27E-10	4.88E-09	4.88E-03	2.96E-05	4.13E-05	4.74E-05	2.23E-05	1.53E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.83E-06	2.40E-05	1.25E-05	8.37E-06	1.34E-06	1.77E-07	9.19E-11	4.53E-09	2.25E-10	4.84E-09	4.84E-03	2.94E-05	4.10E-05	4.71E-05	2.21E-05	1.52E-06
7.02E-06	2.46E-06	1.14E-06	1.48E-07	4.79E-06	2.38E-05	1.24E-05	8.30E-06	1.33E-06	1.75E-07	9.13E-11	4.49E-09	2.23E-10	4.81E-09	4.81E-03	2.92E-05	4.07E-05	4.67E-05	2.20E-05	1.50E-06
6.97E-06	2.44E-06	1.13E-06	1.47E-07	4.75E-06	2.35E-05	1.23E-05	8.22E-06	1.32E-06	1.74E-07	9.06E-11	4.46E-09	2.21E-10	4.77E-09	4.77E-03	2.90E-05	4.04E-05	4.63E-05	2.18E-05	1.49E-06
6.92E-06	2.42E-06	1.12E-06	1.46E-07	4.70E-06	2.33E-05	1.21E-05	8.14E-06	1.30E-06	1.72E-07	9.00E-11	4.42E-09	2.19E-10	4.73E-09	4.73E-03	2.88E-05	4.01E-05	4.59E-05	2.15E-05	1.48E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.65E-06	2.31E-05	1.20E-05	8.06E-06	1.29E-06	1.70E-07	8.94E-11	4.38E-09	2.16E-10	4.69E-09	4.69E-03	2.86E-05	3.98E-05	4.55E-05	2.13E-05	1.46E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.61E-06	2.29E-05	1.19E-05	7.99E-06	1.28E-06	1.69E-07	8.89E-11	4.35E-09	2.14E-10	4.65E-09	4.65E-03	2.84E-05	3.95E-05	4.51E-05	2.11E-05	1.45E-06
6.77E-06	2.37E-06	1.10E-06	1.42E-07	4.56E-06	2.26E-05	1.18E-05	7.90E-06	1.26E-06	1.67E-07	8.83E-11	4.31E-09	2.12E-10	4.61E-09	4.61E-03	2.82E-05	3.92E-05	4.47E-05	2.09E-05	1.43E-06
6.71E-06	2.35E-06	1.09E-06	1.41E-07	4.51E-06	2.24E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	8.76E-11	4.27E-09	2.10E-10	4.57E-09	4.57E-03	2.80E-05	3.89E-05	4.42E-05	2.07E-05	1.42E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.46E-06	2.21E-05	1.15E-05	7.72E-06	1.24E-06	1.63E-07	8.69E-11	4.23E-09	2.07E-10	4.52E-09	4.52E-03	2.78E-05	3.86E-05	4.37E-05	2.04E-05	1.40E-06
6.59E-06	2.31E-06	1.07E-06	1.39E-07	4.40E-06	2.18E-05	1.14E-05	7.63E-06	1.22E-06	1.61E-07	8.62E-11	4.19E-09	2.05E-10	4.48E-09	4.48E-03	2.75E-05	3.82E-05	4.33E-05	2.02E-05	1.38E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	4.35E-06	2.16E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.55E-11	4.14E-09	2.02E-10	4.43E-09	4.43E-03	2.73E-05	3.79E-05	4.28E-05	2.00E-05	1.37E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	4.29E-06	2.13E-05	1.11E-05	7.44E-06	1.19E-06	1.57E-07	8.47E-11	4.10E-09	2.00E-10	4.38E-09	4.38E-03	2.71E-05	3.75E-05	4.23E-05	1.97E-05	1.35E-06
6.34E-06	2.22E-06	1.03E-06	1.33E-07	4.18E-06	2.07E-05	1.08E-05	7.25E-06	1.16E-06	1.53E-07	8.33E-11	4.01E-09	1.95E-10	4.29E-09	4.29E-03	2.66E-05	3.68E-05	4.13E-05	1.92E-05	1.31E-06
6.27E-06	2.19E-06	1.01E-06	1.32E-07	4.13E-06	2.05E-05	1.07E-05	7.15E-06	1.14E-06	1.51E-07	8.25E-11	3.96E-09	1.92E-10	4.24E-09	4.24E-03	2.63E-05	3.64E-05	4.08E-05	1.90E-05	1.30E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.07E-06	2.02E-05	1.05E-05	7.05E-06	1.13E-06	1.49E-07	8.17E-11	3.92E-09	1.89E-10	4.19E-09	4.19E-03	2.61E-05	3.60E-05	4.03E-05	1.87E-05	1.28E-06
6.13E-06	2.14E-06	9.92E-07	1.29E-07	4.01E-06	1.99E-05	1.04E-05	6.96E-06	1.11E-06	1.47E-07	8.09E-11	3.87E-09	1.87E-10	4.14E-09	4.14E-03	2.58E-05	3.56E-05	3.98E-05	1.84E-05	1.26E-06
6.06E-06	2.12E-06	9.81E-07	1.27E-07	3.96E-06	1.96E-05	1.02E-05	6.86E-06	1.10E-06	1.45E-07	8.01E-11	3.82E-09	1.84E-10	4.09E-09	4.09E-03	2.56E-05	3.52E-05	3.93E-05	1.82E-05	1.24E-06
5.99E-06	2.10E-06	9.70E-07	1.26E-07	3.90E-06	1.93E-05	1.01E-05	6.76E-06	1.08E-06	1.43E-07	7.93E-11	3.78E-09	1.82E-10	4.04E-09	4.04E-03	2.53E-05	3.48E-05	3.88E-05	1.79E-05	1.23E-06
5.92E-06	2.07E-06	9.58E-07	1.24E-07	3.85E-06	1.91E-05	9.93E-06	6.67E-06	1.07E-06	1.41E-07	7.85E-11	3.73E-09	1.79E-10	3.98E-09	3.98E-03	2.51E-05	3.44E-05	3.82E-05	1.77E-05	1.21E-06
5.85E-06	2.05E-06	9.46E-07	1.23E-07	3.79E-06	1.88E-05	9.78E-06	6.57E-06	1.05E-06	1.39E-07	7.76E-11	3.68E-09	1.77E-10	3.93E-09	3.93E-03	2.48E-05	3.40E-05	3.77E-05	1.74E-05	1.19E-06
5.77E-06	2.02E-06	9.34E-07	1.21E-07	3.73E-06	1.85E-05	9.64E-06	6.47E-06	1.04E-06	1.37E-07	7.67E-11	3.63E-09	1.74E-10	3.88E-09	3.88E-03	2.45E-05	3.36E-05	3.72E-05	1.72E-05	1.17E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.25E-06	2.61E-05	1.36E-05	9.12E-06	1.46E-06	1.92E-07	1.03E-10	4.97E-09	2.45E-10	5.31E-09	5.31E-03	3.28E-05	4.51E-05	5.15E-05	2.41E-05	1.65E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.26E-06	2.62E-05	1.36E-05	9.14E-06	1.46E-06	1.93E-07	1.03E-10	4.97E-09	2.45E-10	5.32E-09	5.32E-03	3.28E-05	4.51E-05	5.15E-05	2.42E-05	1.66E-06
7.75E-06	2.71E-06	1.25E-06	1.63E-07	5.27E-06	2.62E-05	1.36E-05	9.16E-06	1.47E-06	1.93E-07	1.02E-10	4.97E-09	2.46E-10	5.31E-09	5.31E-03	3.27E-05	4.51E-05	5.15E-05	2.42E-05	1.66E-06
7.74E-06	2.71E-06	1.25E-06	1.62E-07	5.27E-06	2.62E-05	1.37E-05	9.16E-06	1.47E-06	1.93E-07	1.02E-10	4.96E-09	2.46E-10	5.31E-09	5.31E-03	3.25E-05	4.49E-05	5.15E-05	2.42E-05	1.66E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	5.27E-06	2.62E-05	1.36E-05	9.16E-06	1.47E-06	1.93E-07	1.01E-10	4.95E-09	2.46E-10	5.30E-09	5.30E-03	3.24E-05	4.48E-05	5.14E-05	2.42E-05	1.66E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	5.27E-06	2.62E-05	1.36E-05	9.15E-06	1.47E-06	1.93E-07	1.01E-10	4.94E-09	2.46E-10	5.29E-09	5.29E-03	3.23E-05	4.47E-05	5.14E-05	2.42E-05	1.66E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	5.27E-06	2.62E-05	1.36E-05	9.14E-06	1.46E-06	1.93E-07	1.01E-10	4.93E-09	2.45E-10	5.28E-09	5.28E-03	3.21E-05	4.46E-05	5.13E-05	2.42E-05	1.66E-06
7.63E-06	2.67E-06	1.24E-06	1.60E-07	5.25E-06	2.61E-05	1.36E-05	9.11E-06	1.46E-06	1.92E-07	9.97E-11	4.91E-09	2.44E-10	5.25E-09	5.25E-03	3.19E-05	4.43E-05	5.11E-05	2.41E-05	1.65E-06
7.59E-06	2.66E-06	1.23E-06	1.60E-07	5.23E-06	2.60E-05	1.35E-05	9.08E-06	1.45E-06	1.91E-07	9.90E-11	4.88E-09	2.44E-10	5.22E-09	5.22E-03	3.16E-05	4.40E-05	5.08E-05	2.40E-05	1.64E-06
7.56E-06	2.65E-06	1.22E-06	1.59E-07	5.22E-06	2.59E-05	1.35E-05	9.05E-06	1.45E-06	1.91E-07	9.84E-11	4.86E-09	2.43E-10	5.20E-09	5.20E-03	3.15E-05	4.38E-05	5.06E-05	2.39E-05	1.64E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	5.19E-06	2.58E-05	1.34E-05	9.00E-06	1.44E-06	1.90E-07	9.78E-11	4.84E-09	2.41E-10	5.18E-09	5.18E-03	3.13E-05	4.36E-05	5.04E-05	2.38E-05	1.63E-06
7.49E-06	2.62E-06	1.21E-06	1.57E-07	5.17E-06	2.56E-05	1.34E-05	8.96E-06	1.43E-06	1.89E-07	9.73E-11	4.81E-09	2.40E-10	5.15E-09	5.15E-03	3.11E-05	4.34E-05	5.01E-05	2.37E-05	1.62E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	5.14E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	9.68E-11	4.79E-09	2.39E-10	5.12E-09	5.12E-03	3.09E-05	4.32E-05	4.99E-05	2.35E-05	1.61E-06
7.42E-06	2.59E-06	1.20E-06	1.56E-07	5.11E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.63E-11	4.76E-09	2.38E-10	5.10E-09	5.10E-03	3.08E-05	4.30E-05	4.96E-05	2.34E-05	1.60E-06
7.27E-06	2.54E-06	1.18E-06	1.53E-07	4.99E-06	2.48E-05	1.29E-05	8.65E-06	1.38E-06	1.83E-07	9.43E-11	4.66E-09	2.32E-10	4.99E-09	4.99E-03	3.01E-05	4.21E-05	4.85E-05	2.29E-05	1.57E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.36E-11	4.63E-09	2.30E-10	4.95E-09	4.95E-03	2.99E-05	4.18E-05	4.81E-05	2.27E-05	1.55E-06
7.16E-06	2.51E-06	1.16E-06	1.51E-07	4.90E-06	2.43E-05	1.26E-05	8.49E-06	1.36E-06	1.79E-07	9.29E-11	4.59E-09	2.28E-10	4.91E-09	4.91E-03	2.97E-05	4.15E-05	4.77E-05	2.24E-05	1.54E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.85E-06	2.40E-05	1.25E-05	8.40E-06	1.34E-06	1.77E-07	9.23E-11	4.55E-09	2.25E-10	4.87E-09	4.87E-03	2.95E-05	4.12E-05	4.72E-05	2.22E-05	1.52E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.80E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.16E-11	4.51E-09	2.23E-10	4.82E-09	4.82E-03	2.93E-05	4.08E-05	4.68E-05	2.20E-05	1.51E-06
6.99E-06	2.45E-06	1.13E-06	1.47E-07	4.75E-06	2.35E-05	1.23E-05	8.22E-06	1.32E-06	1.74E-07	9.09E-11	4.47E-09	2.21E-10	4.78E-09	4.78E-03	2.90E-05	4.05E-05	4.63E-05	2.18E-05	1.49E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.70E-06	2.33E-05	1.21E-05	8.14E-06	1.30E-06	1.72E-07	9.04E-11	4.43E-09	2.18E-10	4.74E-09	4.74E-03	2.89E-05	4.02E-05	4.59E-05	2.15E-05	1.47E-06
6.88E-06	2.41E-06	1.11E-06	1.45E-07	4.64E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.70E-07	8.96E-11	4.39E-09	2.16E-10	4.69E-09	4.69E-03	2.86E-05	3.99E-05	4.54E-05	2.13E-05	1.46E-06
6.82E-06	2.38E-06	1.10E-06	1.43E-07	4.58E-06	2.27E-05	1.18E-05	7.94E-06	1.27E-06	1.68E-07	8.89E-11	4.34E-09	2.13E-10	4.64E-09	4.64E-03	2.84E-05	3.95E-05	4.49E-05	2.10E-05	1.44E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.53E-06	2.24E-05	1.17E-05	7.84E-06	1.26E-06	1.66E-07	8.81E-11	4.29E-09	2.11E-10	4.59E-09	4.59E-03	2.82E-05	3.92E-05	4.44E-05	2.08E-05	1.42E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	4.47E-06	2.22E-05	1.15E-05	7.75E-06	1.24E-06	1.64E-07	8.74E-11	4.25E-09	2.08E-10	4.54E-09	4.54E-03	2.79E-05	3.88E-05	4.39E-05	2.05E-05	1.40E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.41E-06	2.19E-05	1.14E-05	7.64E-06	1.22E-06	1.61E-07	8.67E-11	4.20E-09	2.05E-10	4.49E-09	4.49E-03	2.77E-05	3.84E-05	4.34E-05	2.02E-05	1.38E-06
6.42E-06	2.25E-06	1.04E-06	1.35E-07	4.23E-06	2.10E-05	1.09E-05	7.34E-06	1.17E-06	1.55E-07	8.44E-11	4.06E-09	1.97E-10	4.34E-09	4.34E-03	2.70E-05	3.73E-05	4.18E-05	1.94E-05	1.33E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.17E-06	2.07E-05	1.08E-05	7.24E-06	1.16E-06	1.53E-07	8.36E-11	4.01E-09	1.94E-10	4.29E-09	4.29E-03	2.67E-05	3.69E-05	4.13E-05	1.92E-05	1.31E-06
6.27E-06	2.19E-06	1.02E-06	1.32E-07	4.12E-06	2.04E-05	1.06E-05	7.13E-06	1.14E-06	1.51E-07	8.27E-11	3.96E-09	1.92E-10	4.24E-09	4.24E-03	2.64E-05	3.65E-05	4.08E-05	1.89E-05	1.29E-06
6.21E-06	2.17E-06	1.00E-06	1.31E-07	4.06E-06	2.01E-05	1.05E-05	7.03E-06	1.13E-06	1.48E-07	8.20E-11	3.92E-09	1.89E-10	4.19E-09	4.19E-03	2.62E-05	3.61E-05	4.02E-05	1.86E-05	1.27E-06
6.13E-06	2.15E-06	9.93E-07	1.29E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	8.11E-11	3.87E-09	1.86E-10	4.13E-09	4.13E-03	2.59E-05	3.57E-05	3.97E-05	1.84E-05	1.26E-06
6.05E-06	2.12E-06	9.80E-07	1.27E-07	3.94E-06	1.95E-05	1.02E-05	6.83E-06	1.09E-06	1.44E-07	8.02E-11	3.81E-09	1.83E-10	4.08E-09	4.08E-03	2.56E-05	3.52E-05	3.91E-05	1.81E-05	1.24E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.88E-06	1.92E-05	1.00E-05	6.73E-06	1.08E-06	1.42E-07	7.93E-11	3.76E-09	1.81E-10	4.02E-09	4.02E-03	2.53E-05	3.48E-05	3.86E-05	1.78E-05	1.22E-06
5.90E-06	2.06E-06	9.55E-07	1.24E-07	3.82E-06	1.89E-05	9.86E-06	6.62E-06	1.06E-06	1.40E-07	7.83E-11	3.71E-09	1.78E-10	3.97E-09	3.97E-03	2.50E-05	3.43E-05	3.80E-05	1.76E-05	1.20E-06
5.83E-06	2.04E-06	9.43E-07	1.23E-07	3.76E-06	1.87E-05	9.71E-06	6.52E-06	1.04E-06	1.38E-07	7.74E-11	3.66E-09	1.75E-10	3.91E-09	3.91E-03	2.47E-05	3.39E-05	3.75E-05	1.73E-05	1.18E-06
7.99E-06	2.80E-06	1.29E-06	1.68E-07	5.44E-06	2.71E-05	1.41E-05	9.45E-06	1.51E-06	1.99E-07	1.05E-10	5.12E-09	2.54E-10	5.48E-09	5.48E-03	3.37E-05	4.65E-05	5.32E-05	2.50E-05	1.71E-06
7.98E-06	2.79E-06	1.29E-06	1.67E-07	5.45E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	1.99E-07	1.05E-10	5.12E-09	2.54E-10	5.48E-09	5.48E-03	3.36E-05	4.63E-05	5.32E-05	2.50E-05	1.71E-06
7.96E-06	2.79E-06	1.29E-06	1.67E-07	5.45E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.05E-10	5.11E-09	2.54E-10	5.47E-09	5.47E-03	3.34E-05	4.62E-05	5.32E-05	2.50E-05	1.72E-06
7.94E-06	2.78E-06	1.29E-06	1.67E-07	5.46E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.04E-10	5.10E-09	2.54E-10	5.46E-09	5.46E-03	3.33E-05	4.61E-05	5.31E-05	2.50E-05	1.72E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	5.45E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.03E-10	5.09E-09	2.54E-10	5.45E-09	5.45E-03	3.31E-05	4.59E-05	5.30E-05	2.50E-05	1.72E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	5.45E-06	2.70E-05	1.41E-05	9.45E-06	1.51E-06	1.99E-07	1.03E-10	5.08E-09	2.54E-10	5.43E-09	5.43E-03	3.29E-05	4.58E-05	5.29E-05	2.50E-05	1.71E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	5.43E-06	2.70E-05	1.41E-05	9.43E-06	1.51E-06	1.99E-07	1.02E-10	5.05E-09	2.53E-10	5.41E-09	5.41E-03	3.27E-05	4.55E-05	5.27E-05	2.49E-05	1.71E-06
7.82E-06	2.73E-06	1.27E-06	1.64E-07	5.42E-06	2.69E-05	1.40E-05	9.40E-06	1.50E-06	1.98E-07	1.02E-10	5.03E-09	2.52E-10	5.39E-09	5.39E-03	3.25E-05	4.53E-05	5.25E-05	2.48E-05	1.70E-06
7.79E-06	2.72E-06	1.26E-06	1.64E-07	5.40E-06	2.68E-05	1.40E-05	9.36E-06	1.50E-06	1.97E-07	1.01E-10	5.01E-09	2.51E-10	5.37E-09	5.37E-03	3.23E-05	4.51E-05	5.23E-05	2.47E-05	1.70E-06
7.75E-06	2.71E-06	1.25E-06	1.63E-07	5.37E-06	2.67E-05	1.39E-05	9.32E-06	1.49E-06	1.97E-07	1.00E-10	4.99E-09	2.50E-10	5.34E-09	5.34E-03	3.21E-05	4.49E-05	5.20E-05	2.46E-05	1.69E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	5.35E-06	2.65E-05	1.38E-05	9.27E-06	1.48E-06	1.96E-07	1.00E-10	4.96E-09	2.49E-10	5.31E-09	5.31E-03	3.19E-05	4.47E-05	5.18E-05	2.45E-05	1.68E-06
7.67E-06	2.68E-06	1.24E-06	1.61E-07	5.32E-06	2.64E-05	1.37E-05	9.22E-06	1.48E-06	1.94E-07	9.94E-11	4.94E-09	2.47E-10	5.28E-09	5.28E-03	3.18E-05	4.44E-05	5.15E-05	2.44E-05	1.67E-06
7.59E-06	2.65E-06	1.23E-06	1.60E-07	5.24E-06	2.60E-05	1.36E-05	9.09E-06	1.46E-06	1.92E-07	9.82E-11	4.88E-09	2.44E-10	5.22E-09	5.22E-03	3.14E-05	4.39E-05	5.08E-05	2.40E-05	1.65E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	5.20E-06	2.58E-05	1.34E-05	9.01E-06	1.44E-06	1.90E-07	9.74E-11	4.84E-09	2.42E-10	5.18E-09	5.18E-03	3.11E-05	4.36E-05	5.04E-05	2.38E-05	1.63E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	5.06E-06	2.51E-05	1.31E-05	8.76E-06	1.40E-06	1.85E-07	9.54E-11	4.72E-09	2.35E-10	5.05E-09	5.05E-03	3.05E-05	4.27E-05	4.92E-05	2.32E-05	1.59E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.46E-11	4.68E-09	2.33E-10	5.01E-09	5.01E-03	3.02E-05	4.23E-05	4.87E-05	2.29E-05	1.57E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.95E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.38E-11	4.64E-09	2.30E-10	4.96E-09	4.96E-03	3.00E-05	4.19E-05	4.82E-05	2.27E-05	1.55E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.89E-06	2.43E-05	1.26E-05	8.48E-06	1.36E-06	1.79E-07	9.31E-11	4.59E-09	2.28E-10	4.91E-09	4.91E-03	2.98E-05	4.16E-05	4.77E-05	2.24E-05	1.54E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.84E-06	2.40E-05	1.25E-05	8.39E-06	1.34E-06	1.77E-07	9.26E-11	4.55E-09	2.25E-10	4.87E-09	4.87E-03	2.96E-05	4.13E-05	4.73E-05	2.22E-05	1.52E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.78E-06	2.37E-05	1.23E-05	8.28E-06	1.33E-06	1.75E-07	9.18E-11	4.51E-09	2.22E-10	4.82E-09	4.82E-03	2.93E-05	4.09E-05	4.67E-05	2.19E-05	1.50E-06
6.99E-06	2.45E-06	1.13E-06	1.47E-07	4.72E-06	2.34E-05	1.22E-05	8.18E-06	1.31E-06	1.73E-07	9.10E-11	4.46E-09	2.19E-10	4.77E-09	4.77E-03	2.91E-05	4.05E-05	4.62E-05	2.16E-05	1.48E-06
6.93E-06	2.42E-06	1.12E-06	1.46E-07	4.66E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.02E-11	4.41E-09	2.17E-10	4.72E-09	4.72E-03	2.88E-05	4.01E-05	4.56E-05	2.14E-05	1.46E-06
6.79E-06	2.37E-06	1.10E-06	1.43E-07	4.53E-06	2.25E-05	1.17E-05	7.86E-06	1.26E-06	1.66E-07	8.87E-11	4.31E-09	2.11E-10	4.61E-09	4.61E-03	2.83E-05	3.94E-05	4.46E-05	2.08E-05	1.42E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.47E-06	2.22E-05	1.15E-05	7.75E-06	1.24E-06	1.64E-07	8.78E-11	4.26E-09	2.08E-10	4.56E-09	4.56E-03	2.81E-05	3.90E-05	4.40E-05	2.05E-05	1.40E-06
6.64E-06	2.32E-06	1.08E-06	1.40E-07	4.41E-06	2.19E-05	1.14E-05	7.64E-06	1.22E-06	1.61E-07	8.71E-11	4.21E-09	2.05E-10	4.50E-09	4.50E-03	2.78E-05	3.86E-05	4.34E-05	2.02E-05	1.38E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	4.35E-06	2.16E-05	1.12E-05	7.54E-06	1.21E-06	1.59E-07	8.63E-11	4.16E-09	2.02E-10	4.45E-09	4.45E-03	2.76E-05	3.82E-05	4.29E-05	2.00E-05	1.37E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.28E-06	2.12E-05	1.11E-05	7.43E-06	1.19E-06	1.57E-07	8.55E-11	4.11E-09	2.00E-10	4.40E-09	4.40E-03	2.73E-05	3.77E-05	4.23E-05	1.97E-05	1.35E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.22E-06	2.09E-05	1.09E-05	7.32E-06	1.17E-06	1.54E-07	8.46E-11	4.06E-09	1.97E-10	4.34E-09	4.34E-03	2.70E-05	3.73E-05	4.18E-05	1.94E-05	1.33E-06
6.35E-06	2.22E-06	1.03E-06	1.34E-07	4.16E-06	2.06E-05	1.07E-05	7.21E-06	1.15E-06	1.52E-07	8.38E-11	4.01E-09	1.94E-10	4.29E-09	4.29E-03	2.68E-05	3.69E-05	4.12E-05	1.91E-05	1.31E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	4.10E-06	2.03E-05	1.06E-05	7.10E-06	1.14E-06	1.50E-07	8.29E-11	3.96E-09	1.91E-10	4.23E-09	4.23E-03	2.65E-05	3.65E-05	4.07E-05	1.88E-05	1.29E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.19E-11	3.90E-09	1.88E-10	4.17E-09	4.17E-03	2.62E-05	3.60E-05	4.01E-05	1.85E-05	1.27E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	3.97E-06	1.97E-05	1.03E-05	6.89E-06	1.10E-06	1.45E-07	8.10E-11	3.85E-09	1.85E-10	4.12E-09	4.12E-03	2.59E-05	3.56E-05	3.95E-05	1.83E-05	1.25E-06
6.04E-06	2.11E-06	9.77E-07	1.27E-07	3.91E-06	1.94E-05	1.01E-05	6.78E-06	1.09E-06	1.43E-07	8.00E-11	3.80E-09	1.82E-10	4.06E-09	4.06E-03	2.55E-05	3.51E-05	3.89E-05	1.80E-05	1.23E-06
5.96E-06	2.08E-06	9.64E-07	1.25E-07	3.85E-06	1.91E-05	9.94E-06	6.68E-06	1.07E-06	1.41E-07	7.91E-11	3.74E-09	1.79E-10	4.00E-09	4.00E-03	2.53E-05	3.46E-05	3.84E-05	1.77E-05	1.21E-06
8.22E-06	2.88E-06	1.33E-06	1.73E-07	5.63E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.08E-10	5.28E-09	2.62E-10	5.65E-09	5.65E-03	3.46E-05	4.77E-05	5.49E-05	2.59E-05	1.77E-06
8.21E-06	2.87E-06	1.33E-06	1.72E-07	5.64E-06	2.80E-05	1.46E-05	9.80E-06	1.57E-06	2.06E-07	1.08E-10	5.28E-09	2.63E-10	5.65E-09	5.65E-03	3.44E-05	4.77E-05	5.49E-05	2.59E-05	1.77E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.65E-06	2.81E-05	1.46E-05	9.81E-06	1.57E-06	2.07E-07	1.07E-10	5.27E-09	2.63E-10	5.64E-09	5.64E-03	3.43E-05	4.76E-05	5.49E-05	2.59E-05	1.78E-06
8.18E-06	2.86E-06	1.32E-06	1.72E-07	5.65E-06	2.81E-05	1.46E-05	9.81E-06	1.57E-06	2.07E-07	1.07E-10	5.27E-09	2.63E-10	5.64E-09	5.64E-03	3.42E-05	4.74E-05	5.49E-05	2.59E-05	1.78E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.64E-06	2.80E-05	1.46E-05	9.80E-06	1.57E-06	2.06E-07	1.06E-10	5.24E-09	2.63E-10	5.61E-09	5.61E-03	3.39E-05	4.71E-05	5.47E-05	2.59E-05	1.78E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.05E-10	5.23E-09	2.62E-10	5.59E-09	5.59E-03	3.37E-05	4.70E-05	5.46E-05	2.58E-05	1.77E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.07E-06	2.82E-06	1.31E-06	1.70E-07	5.62E-06	2.79E-05	1.45E-05	9.76E-06	1.56E-06	2.06E-07	1.05E-10	5.21E-09	2.62E-10	5.57E-09	5.57E-03	3.35E-05	4.68E-05	5.44E-05	2.58E-05	1.77E-06
8.04E-06	2.81E-06	1.30E-06	1.69E-07	5.61E-06	2.78E-05	1.45E-05	9.73E-06	1.56E-06	2.05E-07	1.04E-10	5.19E-09	2.61E-10	5.55E-09	5.55E-03	3.33E-05	4.66E-05	5.42E-05	2.57E-05	1.76E-06
8.01E-06	2.80E-06	1.30E-06	1.68E-07	5.59E-06	2.77E-05	1.45E-05	9.70E-06	1.55E-06	2.04E-07	1.04E-10	5.17E-09	2.60E-10	5.53E-09	5.53E-03	3.32E-05	4.64E-05	5.40E-05	2.56E-05	1.76E-06
7.98E-06	2.79E-06	1.29E-06	1.68E-07	5.56E-06	2.76E-05	1.44E-05	9.65E-06	1.54E-06	2.04E-07	1.03E-10	5.15E-09	2.59E-10	5.51E-09	5.51E-03	3.30E-05	4.62E-05	5.38E-05	2.55E-05	1.75E-06
7.94E-06	2.78E-06	1.29E-06	1.67E-07	5.54E-06	2.75E-05	1.43E-05	9.60E-06	1.54E-06	2.03E-07	1.03E-10	5.12E-09	2.57E-10	5.48E-09	5.48E-03	3.28E-05	4.60E-05	5.35E-05	2.54E-05	1.74E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.51E-06	2.73E-05	1.42E-05	9.55E-06	1.53E-06	2.01E-07	1.02E-10	5.10E-09	2.56E-10	5.46E-09	5.46E-03	3.27E-05	4.58E-05	5.33E-05	2.52E-05	1.73E-06
7.81E-06	2.73E-06	1.26E-06	1.64E-07	5.43E-06	2.69E-05	1.40E-05	9.41E-06	1.51E-06	1.99E-07	1.01E-10	5.03E-09	2.52E-10	5.39E-09	5.39E-03	3.23E-05	4.52E-05	5.25E-05	2.49E-05	1.71E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.38E-06	2.67E-05	1.39E-05	9.33E-06	1.49E-06	1.97E-07	1.00E-10	4.99E-09	2.50E-10	5.34E-09	5.34E-03	3.20E-05	4.49E-05	5.21E-05	2.47E-05	1.69E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	5.33E-06	2.64E-05	1.38E-05	9.24E-06	1.48E-06	1.95E-07	9.93E-11	4.95E-09	2.48E-10	5.30E-09	5.30E-03	3.17E-05	4.45E-05	5.16E-05	2.44E-05	1.67E-06
7.64E-06	2.67E-06	1.24E-06	1.61E-07	5.28E-06	2.62E-05	1.36E-05	9.15E-06	1.46E-06	1.93E-07	9.86E-11	4.91E-09	2.45E-10	5.25E-09	5.25E-03	3.15E-05	4.42E-05	5.12E-05	2.42E-05	1.66E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	5.17E-06	2.56E-05	1.33E-05	8.96E-06	1.43E-06	1.89E-07	9.71E-11	4.82E-09	2.40E-10	5.16E-09	5.16E-03	3.10E-05	4.35E-05	5.02E-05	2.37E-05	1.62E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	5.11E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.63E-11	4.77E-09	2.38E-10	5.11E-09	5.11E-03	3.08E-05	4.31E-05	4.97E-05	2.34E-05	1.60E-06
7.38E-06	2.58E-06	1.19E-06	1.55E-07	5.05E-06	2.50E-05	1.30E-05	8.75E-06	1.40E-06	1.85E-07	9.55E-11	4.73E-09	2.35E-10	5.06E-09	5.06E-03	3.05E-05	4.27E-05	4.91E-05	2.31E-05	1.58E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.99E-06	2.47E-05	1.29E-05	8.64E-06	1.38E-06	1.82E-07	9.47E-11	4.68E-09	2.32E-10	5.00E-09	5.00E-03	3.03E-05	4.23E-05	4.86E-05	2.29E-05	1.57E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.92E-06	2.44E-05	1.27E-05	8.53E-06	1.37E-06	1.80E-07	9.39E-11	4.63E-09	2.29E-10	4.95E-09	4.95E-03	3.00E-05	4.19E-05	4.80E-05	2.26E-05	1.55E-06
7.10E-06	2.48E-06	1.15E-06	1.49E-07	4.79E-06	2.38E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.22E-11	4.52E-09	2.23E-10	4.84E-09	4.84E-03	2.95E-05	4.11E-05	4.69E-05	2.20E-05	1.50E-06
7.02E-06	2.46E-06	1.14E-06	1.48E-07	4.72E-06	2.34E-05	1.22E-05	8.19E-06	1.31E-06	1.73E-07	9.13E-11	4.47E-09	2.20E-10	4.78E-09	4.78E-03	2.92E-05	4.07E-05	4.63E-05	2.17E-05	1.48E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.66E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.04E-11	4.41E-09	2.17E-10	4.72E-09	4.72E-03	2.89E-05	4.02E-05	4.57E-05	2.14E-05	1.46E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.59E-06	2.28E-05	1.19E-05	7.95E-06	1.27E-06	1.68E-07	8.96E-11	4.36E-09	2.14E-10	4.67E-09	4.67E-03	2.86E-05	3.98E-05	4.51E-05	2.11E-05	1.44E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.53E-06	2.25E-05	1.17E-05	7.85E-06	1.26E-06	1.66E-07	8.90E-11	4.32E-09	2.11E-10	4.62E-09	4.62E-03	2.84E-05	3.95E-05	4.46E-05	2.08E-05	1.42E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.40E-06	2.18E-05	1.14E-05	7.62E-06	1.22E-06	1.61E-07	8.74E-11	4.21E-09	2.05E-10	4.51E-09	4.51E-03	2.79E-05	3.87E-05	4.34E-05	2.02E-05	1.38E-06
6.58E-06	2.30E-06	1.07E-06	1.38E-07	4.33E-06	2.15E-05	1.12E-05	7.51E-06	1.20E-06	1.58E-07	8.65E-11	4.16E-09	2.02E-10	4.45E-09	4.45E-03	2.76E-05	3.82E-05	4.28E-05	1.99E-05	1.36E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.27E-06	2.12E-05	1.10E-05	7.40E-06	1.18E-06	1.56E-07	8.56E-11	4.11E-09	1.99E-10	4.39E-09	4.39E-03	2.73E-05	3.78E-05	4.22E-05	1.96E-05	1.34E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	4.20E-06	2.08E-05	1.08E-05	7.28E-06	1.17E-06	1.54E-07	8.48E-11	4.05E-09	1.96E-10	4.33E-09	4.33E-03	2.71E-05	3.73E-05	4.17E-05	1.93E-05	1.32E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.14E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.39E-11	4.00E-09	1.93E-10	4.28E-09	4.28E-03	2.68E-05	3.69E-05	4.11E-05	1.90E-05	1.30E-06
6.27E-06	2.19E-06	1.01E-06	1.32E-07	4.07E-06	2.02E-05	1.05E-05	7.06E-06	1.13E-06	1.49E-07	8.29E-11	3.94E-09	1.90E-10	4.22E-09	4.22E-03	2.65E-05	3.64E-05	4.05E-05	1.87E-05	1.28E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	4.01E-06	1.99E-05	1.03E-05	6.95E-06	1.11E-06	1.47E-07	8.18E-11	3.89E-09	1.87E-10	4.16E-09	4.16E-03	2.61E-05	3.59E-05	3.99E-05	1.84E-05	1.26E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	3.94E-06	1.95E-05	1.02E-05	6.84E-06	1.09E-06	1.44E-07	8.08E-11	3.83E-09	1.84E-10	4.09E-09	4.09E-03	2.58E-05	3.54E-05	3.93E-05	1.81E-05	1.24E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.88E-06	1.92E-05	1.00E-05	6.73E-06	1.08E-06	1.42E-07	7.99E-11	3.78E-09	1.81E-10	4.04E-09	4.04E-03	2.55E-05	3.50E-05	3.87E-05	1.78E-05	1.22E-06
8.46E-06	2.96E-06	1.37E-06	1.77E-07	5.84E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.14E-07	1.11E-10	5.45E-09	2.72E-10	5.83E-09	5.83E-03	3.54E-05	4.91E-05	5.68E-05	2.68E-05	1.84E-06
8.45E-06	2.95E-06	1.37E-06	1.77E-07	5.85E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.10E-10	5.44E-09	2.73E-10	5.83E-09	5.83E-03	3.53E-05	4.90E-05	5.68E-05	2.69E-05	1.84E-06
8.42E-06	2.94E-06	1.36E-06	1.77E-07	5.86E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.14E-07	1.10E-10	5.43E-09	2.73E-10	5.81E-09	5.81E-03	3.50E-05	4.88E-05	5.67E-05	2.69E-05	1.84E-06
8.37E-06	2.93E-06	1.35E-06	1.76E-07	5.85E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.09E-10	5.41E-09	2.72E-10	5.79E-09	5.79E-03	3.47E-05	4.85E-05	5.65E-05	2.68E-05	1.84E-06
8.35E-06	2.92E-06	1.35E-06	1.75E-07	5.84E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.14E-07	1.08E-10	5.40E-09	2.72E-10	5.78E-09	5.78E-03	3.46E-05	4.84E-05	5.64E-05	2.68E-05	1.84E-06
8.33E-06	2.91E-06	1.35E-06	1.75E-07	5.83E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.08E-10	5.38E-09	2.71E-10	5.76E-09	5.76E-03	3.45E-05	4.82E-05	5.63E-05	2.67E-05	1.83E-06
8.29E-06	2.90E-06	1.34E-06	1.74E-07	5.82E-06	2.89E-05	1.50E-05	1.01E-05	1.62E-06	2.13E-07	1.07E-10	5.36E-09	2.70E-10	5.74E-09	5.74E-03	3.43E-05	4.80E-05	5.61E-05	2.66E-05	1.83E-06
8.26E-06	2.89E-06	1.34E-06	1.74E-07	5.79E-06	2.88E-05	1.50E-05	1.01E-05	1.61E-06	2.12E-07	1.07E-10	5.34E-09	2.69E-10	5.72E-09	5.72E-03	3.41E-05	4.78E-05	5.59E-05	2.65E-05	1.82E-06
8.23E-06	2.88E-06	1.33E-06	1.73E-07	5.77E-06	2.86E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.06E-10	5.32E-09	2.68E-10	5.69E-09	5.69E-03	3.39E-05	4.76E-05	5.56E-05	2.64E-05	1.81E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.74E-06	2.85E-05	1.48E-05	9.96E-06	1.59E-06	2.10E-07	1.06E-10	5.30E-09	2.67E-10	5.67E-09	5.67E-03	3.38E-05	4.74E-05	5.54E-05	2.63E-05	1.80E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.67E-06	2.81E-05	1.46E-05	9.83E-06	1.57E-06	2.07E-07	1.05E-10	5.23E-09	2.63E-10	5.60E-09	5.60E-03	3.34E-05	4.69E-05	5.47E-05	2.60E-05	1.78E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.62E-06	2.79E-05	1.45E-05	9.75E-06	1.56E-06	2.06E-07	1.04E-10	5.20E-09	2.61E-10	5.56E-09	5.56E-03	3.32E-05	4.66E-05	5.43E-05	2.58E-05	1.77E-06
7.99E-06	2.80E-06	1.29E-06	1.68E-07	5.57E-06	2.76E-05	1.44E-05	9.66E-06	1.55E-06	2.04E-07	1.03E-10	5.15E-09	2.59E-10	5.52E-09	5.52E-03	3.29E-05	4.62E-05	5.38E-05	2.55E-05	1.75E-06
7.93E-06	2.77E-06	1.28E-06	1.67E-07	5.52E-06	2.74E-05	1.43E-05	9.56E-06	1.53E-06	2.02E-07	1.02E-10	5.11E-09	2.56E-10	5.46E-09	5.46E-03	3.26E-05	4.58E-05	5.33E-05	2.53E-05	1.73E-06
7.86E-06	2.75E-06	1.27E-06	1.65E-07	5.46E-06	2.71E-05	1.41E-05	9.46E-06	1.51E-06	2.00E-07	1.01E-10	5.06E-09	2.54E-10	5.41E-09	5.41E-03	3.23E-05	4.55E-05	5.28E-05	2.50E-05	1.71E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	5.40E-06	2.68E-05	1.40E-05	9.36E-06	1.50E-06	1.98E-07	1.00E-10	5.01E-09	2.51E-10	5.37E-09	5.37E-03	3.21E-05	4.51E-05	5.23E-05	2.47E-05	1.70E-06
7.73E-06	2.70E-06	1.25E-06	1.63E-07	5.34E-06	2.65E-05	1.38E-05	9.26E-06	1.48E-06	1.95E-07	9.96E-11	4.97E-09	2.48E-10	5.31E-09	5.31E-03	3.18E-05	4.47E-05	5.18E-05	2.45E-05	1.68E-06
7.59E-06	2.66E-06	1.23E-06	1.60E-07	5.21E-06	2.58E-05	1.35E-05	9.03E-06	1.45E-06	1.91E-07	9.79E-11	4.87E-09	2.42E-10	5.21E-09	5.21E-03	3.13E-05	4.39E-05	5.06E-05	2.39E-05	1.64E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	5.14E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	9.70E-11	4.81E-09	2.39E-10	5.15E-09	5.15E-03	3.10E-05	4.35E-05	5.00E-05	2.36E-05	1.62E-06
7.36E-06	2.57E-06	1.19E-06	1.55E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.52E-11	4.70E-09	2.33E-10	5.03E-09	5.03E-03	3.04E-05	4.26E-05	4.88E-05	2.29E-05	1.57E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.93E-06	2.45E-05	1.27E-05	8.55E-06	1.37E-06	1.80E-07	9.43E-11	4.64E-09	2.29E-10	4.97E-09	4.97E-03	3.01E-05	4.21E-05	4.82E-05	2.26E-05	1.55E-06
7.20E-06	2.52E-06	1.16E-06	1.51E-07	4.86E-06	2.41E-05	1.25E-05	8.42E-06	1.35E-06	1.78E-07	9.33E-11	4.59E-09	2.26E-10	4.90E-09	4.90E-03	2.98E-05	4.17E-05	4.75E-05	2.23E-05	1.53E-06
7.11E-06	2.49E-06	1.15E-06	1.50E-07	4.79E-06	2.37E-05	1.24E-05	8.29E-06	1.33E-06	1.75E-07	9.24E-11	4.53E-09	2.23E-10	4.84E-09	4.84E-03	2.95E-05	4.12E-05	4.69E-05	2.20E-05	1.50E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.72E-06	2.34E-05	1.22E-05	8.18E-06	1.31E-06	1.73E-07	9.16E-11	4.48E-09	2.20E-10	4.79E-09	4.79E-03	2.93E-05	4.08E-05	4.63E-05	2.17E-05	1.48E-06
6.98E-06	2.44E-06	1.13E-06	1.47E-07	4.65E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.10E-11	4.43E-09	2.17E-10	4.74E-09	4.74E-03	2.91E-05	4.04E-05	4.57E-05	2.14E-05	1.46E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.59E-06	2.27E-05	1.18E-05	7.95E-06	1.27E-06	1.68E-07	9.03E-11	4.38E-09	2.13E-10	4.68E-09	4.68E-03	2.88E-05	4.00E-05	4.52E-05	2.11E-05	1.44E-06
6.83E-06	2.39E-06	1.10E-06	1.44E-07	4.52E-06	2.24E-05	1.17E-05	7.83E-06	1.25E-06	1.65E-07	8.95E-11	4.32E-09	2.10E-10	4.62E-09	4.62E-03	2.86E-05	3.96E-05	4.46E-05	2.07E-05	1.42E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.45E-06	2.20E-05	1.15E-05	7.71E-06	1.23E-06	1.63E-07	8.85E-11	4.26E-09	2.07E-10	4.56E-09	4.56E-03	2.83E-05	3.91E-05	4.39E-05	2.04E-05	1.40E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.38E-06	2.17E-05	1.13E-05	7.59E-06	1.21E-06	1.60E-07	8.76E-11	4.21E-09	2.04E-10	4.50E-09	4.50E-03	2.80E-05	3.87E-05	4.33E-05	2.01E-05	1.37E-06
6.58E-06	2.30E-06	1.07E-06	1.38E-07	4.31E-06	2.14E-05	1.11E-05	7.47E-06	1.20E-06	1.58E-07	8.67E-11	4.15E-09	2.01E-10	4.44E-09	4.44E-03	2.77E-05	3.82E-05	4.27E-05	1.98E-05	1.35E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	4.24E-06	2.10E-05	1.09E-05	7.35E-06	1.18E-06	1.55E-07	8.57E-11	4.10E-09	1.98E-10	4.38E-09	4.38E-03	2.74E-05	3.77E-05	4.21E-05	1.95E-05	1.33E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	4.17E-06	2.07E-05	1.08E-05	7.24E-06	1.16E-06	1.53E-07	8.48E-11	4.04E-09	1.94E-10	4.32E-09	4.32E-03	2.71E-05	3.73E-05	4.15E-05	1.92E-05	1.31E-06
6.32E-06	2.21E-06	1.02E-06	1.33E-07	4.10E-06	2.03E-05	1.06E-05	7.12E-06	1.14E-06	1.50E-07	8.37E-11	3.98E-09	1.91E-10	4.25E-09	4.25E-03	2.67E-05	3.67E-05	4.08E-05	1.89E-05	1.29E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	4.04E-06	2.00E-05	1.04E-05	7.00E-06	1.12E-06	1.48E-07	8.27E-11	3.92E-09	1.88E-10	4.19E-09	4.19E-03	2.64E-05	3.63E-05	4.02E-05	1.86E-05	1.27E-06
6.15E-06	2.15E-06	9.95E-07	1.29E-07	3.97E-06	1.97E-05	1.03E-05	6.89E-06	1.10E-06	1.45E-07	8.16E-11	3.86E-09	1.85E-10	4.13E-09	4.13E-03	2.60E-05	3.58E-05	3.96E-05	1.83E-05	1.25E-06
6.07E-06	2.12E-06	9.82E-07	1.28E-07	3.91E-06	1.94E-05	1.01E-05	6.78E-06	1.08E-06	1.43E-07	8.06E-11	3.81E-09	1.82E-10	4.07E-09	4.07E-03	2.57E-05	3.53E-05	3.90E-05	1.80E-05	1.23E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	6.07E-06	3.02E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.14E-10	5.62E-09	2.83E-10	6.02E-09	6.02E-03	3.63E-05	5.05E-05	5.87E-05	2.78E-05	1.91E-06
8.68E-06	3.04E-06	1.40E-06	1.82E-07	6.08E-06	3.02E-05	1.57E-05	1.06E-05	1.69E-06	2.22E-07	1.13E-10	5.61E-09	2.83E-10	6.01E-09	6.01E-03	3.60E-05	5.03E-05	5.87E-05	2.79E-05	1.91E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	6.07E-06	3.02E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.12E-10	5.60E-09	2.83E-10	5.99E-09	5.99E-03	3.58E-05	5.01E-05	5.86E-05	2.79E-05	1.91E-06
8.63E-06	3.02E-06	1.40E-06	1.81E-07	6.07E-06	3.01E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.12E-10	5.59E-09	2.82E-10	5.98E-09	5.98E-03	3.57E-05	4.99E-05	5.85E-05	2.78E-05	1.91E-06
8.60E-06	3.01E-06	1.39E-06	1.81E-07	6.06E-06	3.01E-05	1.57E-05	1.05E-05	1.68E-06	2.22E-07	1.11E-10	5.57E-09	2.82E-10	5.97E-09	5.97E-03	3.55E-05	4.98E-05	5.84E-05	2.78E-05	1.90E-06
8.57E-06	3.00E-06	1.39E-06	1.80E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.11E-10	5.55E-09	2.81E-10	5.94E-09	5.94E-03	3.54E-05	4.96E-05	5.82E-05	2.77E-05	1.90E-06
8.53E-06	2.98E-06	1.38E-06	1.79E-07	6.02E-06	2.99E-05	1.56E-05	1.04E-05	1.67E-06	2.20E-07	1.10E-10	5.53E-09	2.80E-10	5.92E-09	5.92E-03	3.51E-05	4.94E-05	5.79E-05	2.76E-05	1.89E-06
8.50E-06	2.97E-06	1.38E-06	1.79E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.66E-06	2.19E-07	1.10E-10	5.51E-09	2.79E-10	5.89E-09	5.89E-03	3.50E-05	4.92E-05	5.77E-05	2.74E-05	1.88E-06
8.47E-06	2.96E-06	1.37E-06	1.78E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.65E-06	2.18E-07	1.09E-10	5.48E-09	2.77E-10	5.87E-09	5.87E-03	3.48E-05	4.90E-05	5.74E-05	2.73E-05	1.87E-06
8.37E-06	2.93E-06	1.35E-06	1.76E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.08E-10	5.41E-09	2.73E-10	5.79E-09	5.79E-03	3.44E-05	4.84E-05	5.66E-05	2.69E-05	1.85E-06
8.31E-06	2.91E-06	1.34E-06	1.75E-07	5.83E-06	2.89E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.07E-10	5.37E-09	2.71E-10	5.75E-09	5.75E-03	3.41E-05	4.80E-05	5.62E-05	2.67E-05	1.83E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.77E-06	2.87E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.06E-10	5.32E-09	2.68E-10	5.69E-09	5.69E-03	3.38E-05	4.76E-05	5.57E-05	2.64E-05	1.81E-06
8.17E-06	2.86E-06	1.32E-06	1.72E-07	5.72E-06	2.84E-05	1.48E-05	9.91E-06	1.59E-06	2.09E-07	1.05E-10	5.27E-09	2.66E-10	5.64E-09	5.64E-03	3.35E-05	4.72E-05	5.52E-05	2.62E-05	1.80E-06
8.10E-06	2.83E-06	1.31E-06	1.70E-07	5.65E-06	2.80E-05	1.46E-05	9.80E-06	1.57E-06	2.07E-07	1.04E-10	5.22E-09	2.63E-10	5.59E-09	5.59E-03	3.32E-05	4.68E-05	5.46E-05	2.59E-05	1.78E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.59E-06	2.77E-05	1.44E-05	9.69E-06	1.55E-06	2.04E-07	1.03E-10	5.17E-09	2.60E-10	5.53E-09	5.53E-03	3.29E-05	4.64E-05	5.40E-05	2.56E-05	1.76E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	5.52E-06	2.74E-05	1.43E-05	9.57E-06	1.53E-06	2.02E-07	1.02E-10	5.12E-09	2.57E-10	5.48E-09	5.48E-03	3.27E-05	4.60E-05	5.34E-05	2.53E-05	1.73E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	5.46E-06	2.71E-05	1.41E-05	9.46E-06	1.51E-06	2.00E-07	1.01E-10	5.07E-09	2.54E-10	5.42E-09	5.42E-03	3.24E-05	4.56E-05	5.29E-05	2.50E-05	1.71E-06
7.81E-06	2.73E-06	1.26E-06	1.64E-07	5.38E-06	2.67E-05	1.39E-05	9.33E-06	1.49E-06	1.97E-07	1.00E-10	5.01E-09	2.50E-10	5.36E-09	5.36E-03	3.21E-05	4.52E-05	5.22E-05	2.47E-05	1.69E-06
7.65E-06	2.67E-06	1.24E-06	1.61E-07	5.23E-06	2.60E-05	1.35E-05	9.07E-06	1.45E-06	1.91E-07	9.86E-11	4.90E-09	2.43E-10	5.24E-09	5.24E-03	3.15E-05	4.42E-05	5.09E-05	2.40E-05	1.64E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	5.16E-06	2.56E-05	1.33E-05	8.94E-06	1.43E-06	1.89E-07	9.76E-11	4.83E-09	2.40E-10	5.17E-09	5.17E-03	3.12E-05	4.37E-05	5.02E-05	2.36E-05	1.62E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	5.08E-06	2.52E-05	1.31E-05	8.80E-06	1.41E-06	1.86E-07	9.65E-11	4.77E-09	2.36E-10	5.10E-09	5.10E-03	3.08E-05	4.32E-05	4.95E-05	2.33E-05	1.60E-06
7.39E-06	2.58E-06	1.20E-06	1.55E-07	5.00E-06	2.48E-05	1.29E-05	8.67E-06	1.39E-06	1.83E-07	9.56E-11	4.71E-09	2.33E-10	5.04E-09	5.04E-03	3.05E-05	4.28E-05	4.89E-05	2.29E-05	1.57E-06
7.30E-06	2.55E-06	1.18E-06	1.53E-07	4.92E-06	2.44E-05	1.27E-05	8.54E-06	1.37E-06	1.80E-07	9.46E-11	4.65E-09	2.29E-10	4.97E-09	4.97E-03	3.02E-05	4.23E-05	4.82E-05	2.26E-05	1.55E-06
7.20E-06	2.52E-06	1.17E-06	1.51E-07	4.84E-06	2.40E-05	1.25E-05	8.40E-06	1.34E-06	1.77E-07	9.34E-11	4.58E-09	2.25E-10	4.90E-09	4.90E-03	2.98E-05	4.17E-05	4.75E-05	2.22E-05	1.52E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.78E-06	2.37E-05	1.23E-05	8.29E-06	1.33E-06	1.75E-07	9.30E-11	4.54E-09	2.23E-10	4.86E-09	4.86E-03	2.97E-05	4.14E-05	4.69E-05	2.19E-05	1.50E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.71E-06	2.34E-05	1.22E-05	8.17E-06	1.31E-06	1.72E-07	9.23E-11	4.49E-09	2.19E-10	4.80E-09	4.80E-03	2.95E-05	4.10E-05	4.63E-05	2.16E-05	1.48E-06
6.91E-06	2.42E-06	1.12E-06	1.45E-07	4.57E-06	2.26E-05	1.18E-05	7.92E-06	1.27E-06	1.67E-07	9.06E-11	4.37E-09	2.13E-10	4.68E-09	4.68E-03	2.89E-05	4.01E-05	4.51E-05	2.10E-05	1.43E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.49E-06	2.23E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	8.96E-11	4.31E-09	2.09E-10	4.61E-09	4.61E-03	2.86E-05	3.96E-05	4.44E-05	2.06E-05	1.41E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	8.86E-11	4.25E-09	2.06E-10	4.55E-09	4.55E-03	2.83E-05	3.91E-05	4.37E-05	2.03E-05	1.39E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.35E-06	2.15E-05	1.12E-05	7.54E-06	1.21E-06	1.59E-07	8.76E-11	4.19E-09	2.02E-10	4.48E-09	4.48E-03	2.80E-05	3.86E-05	4.31E-05	2.00E-05	1.37E-06
6.56E-06	2.29E-06	1.06E-06	1.38E-07	4.27E-06	2.12E-05	1.10E-05	7.41E-06	1.19E-06	1.56E-07	8.66E-11	4.13E-09	1.99E-10	4.42E-09	4.42E-03	2.76E-05	3.81E-05	4.24E-05	1.97E-05	1.34E-06
6.47E-06	2.26E-06	1.05E-06	1.36E-07	4.20E-06	2.08E-05	1.09E-05	7.29E-06	1.17E-06	1.54E-07	8.56E-11	4.07E-09	1.96E-10	4.35E-09	4.35E-03	2.73E-05	3.76E-05	4.18E-05	1.93E-05	1.32E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	4.14E-06	2.05E-05	1.07E-05	7.17E-06	1.15E-06	1.51E-07	8.45E-11	4.01E-09	1.93E-10	4.29E-09	4.29E-03	2.70E-05	3.71E-05	4.12E-05	1.90E-05	1.30E-06
6.30E-06	2.20E-06	1.02E-06	1.32E-07	4.07E-06	2.02E-05	1.05E-05	7.05E-06	1.13E-06	1.49E-07	8.35E-11	3.96E-09	1.90E-10	4.23E-09	4.23E-03	2.67E-05	3.66E-05	4.05E-05	1.87E-05	1.28E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	4.00E-06	1.98E-05	1.03E-05	6.93E-06	1.11E-06	1.46E-07	8.24E-11	3.89E-09	1.86E-10	4.16E-09	4.16E-03	2.63E-05	3.61E-05	3.99E-05	1.84E-05	1.26E-06
6.12E-06	2.14E-06	9.90E-07	1.29E-07	3.93E-06	1.95E-05	1.02E-05	6.82E-06	1.09E-06	1.44E-07	8.14E-11	3.84E-09	1.83E-10	4.10E-09	4.10E-03	2.60E-05	3.56E-05	3.93E-05	1.81E-05	1.24E-06
8.97E-06	3.14E-06	1.45E-06	1.88E-07	6.30E-06	3.13E-05	1.63E-05	1.10E-05	1.75E-06	2.31E-07	1.17E-10	5.81E-09	2.94E-10	6.22E-09	6.22E-03	3.72E-05	5.20E-05	6.08E-05	2.89E-05	1.98E-06
8.95E-06	3.13E-06	1.45E-06	1.88E-07	6.31E-06	3.14E-05	1.63E-05	1.10E-05	1.75E-06	2.31E-07	1.16E-10	5.80E-09	2.94E-10	6.21E-09	6.21E-03	3.70E-05	5.18E-05	6.08E-05	2.89E-05	1.98E-06
8.92E-06	3.12E-06	1.44E-06	1.87E-07	6.30E-06	3.13E-05	1.63E-05	1.09E-05	1.75E-06	2.31E-07	1.15E-10	5.79E-09	2.93E-10	6.20E-09	6.20E-03	3.69E-05	5.16E-05	6.07E-05	2.89E-05	1.98E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	6.29E-06	3.13E-05	1.63E-05	1.09E-05	1.75E-06	2.30E-07	1.15E-10	5.77E-09	2.93E-10	6.18E-09	6.18E-03	3.67E-05	5.15E-05	6.05E-05	2.88E-05	1.98E-06
8.87E-06	3.10E-06	1.43E-06	1.86E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.74E-06	2.30E-07	1.14E-10	5.75E-09	2.92E-10	6.16E-09	6.16E-03	3.65E-05	5.13E-05	6.03E-05	2.88E-05	1.97E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	6.25E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.14E-10	5.73E-09	2.91E-10	6.13E-09	6.13E-03	3.63E-05	5.10E-05	6.01E-05	2.86E-05	1.97E-06
8.79E-06	3.07E-06	1.42E-06	1.85E-07	6.22E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.13E-10	5.70E-09	2.89E-10	6.10E-09	6.10E-03	3.61E-05	5.08E-05	5.98E-05	2.85E-05	1.96E-06
8.70E-06	3.04E-06	1.41E-06	1.83E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.12E-10	5.64E-09	2.86E-10	6.03E-09	6.03E-03	3.57E-05	5.03E-05	5.91E-05	2.81E-05	1.93E-06
8.63E-06	3.02E-06	1.40E-06	1.81E-07	6.10E-06	3.03E-05	1.58E-05	1.06E-05	1.69E-06	2.23E-07	1.11E-10	5.59E-09	2.84E-10	5.99E-09	5.99E-03	3.54E-05	4.99E-05	5.86E-05	2.79E-05	1.92E-06
8.57E-06	3.00E-06	1.39E-06	1.80E-07	6.05E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.10E-10	5.55E-09	2.81E-10	5.94E-09	5.94E-03	3.51E-05	4.95E-05	5.82E-05	2.77E-05	1.90E-06
8.50E-06	2.97E-06	1.38E-06	1.79E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.66E-06	2.19E-07	1.09E-10	5.50E-09	2.78E-10	5.89E-09	5.89E-03	3.48E-05	4.91E-05	5.76E-05	2.74E-05	1.88E-06
8.43E-06	2.95E-06	1.36E-06	1.77E-07	5.93E-06	2.94E-05	1.53E-05	1.03E-05	1.65E-06	2.17E-07	1.08E-10	5.45E-09	2.75E-10	5.83E-09	5.83E-03	3.45E-05	4.87E-05	5.71E-05	2.71E-05	1.86E-06
8.35E-06	2.92E-06	1.35E-06	1.75E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.07E-10	5.39E-09	2.72E-10	5.77E-09	5.77E-03	3.41E-05	4.82E-05	5.64E-05	2.68E-05	1.84E-06
8.27E-06	2.89E-06	1.34E-06	1.74E-07	5.79E-06	2.87E-05	1.50E-05	1.00E-05	1.61E-06	2.12E-07	1.06E-10	5.34E-09	2.69E-10	5.71E-09	5.71E-03	3.38E-05	4.78E-05	5.58E-05	2.65E-05	1.82E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.72E-06	2.84E-05	1.48E-05	9.91E-06	1.59E-06	2.09E-07	1.05E-10	5.28E-09	2.66E-10	5.65E-09	5.65E-03	3.35E-05	4.73E-05	5.52E-05	2.62E-05	1.80E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.04E-10	5.23E-09	2.62E-10	5.60E-09	5.60E-03	3.33E-05	4.70E-05	5.46E-05	2.59E-05	1.77E-06
8.05E-06	2.82E-06	1.30E-06	1.69E-07	5.57E-06	2.76E-05	1.44E-05	9.65E-06	1.55E-06	2.04E-07	1.03E-10	5.17E-09	2.59E-10	5.53E-09	5.53E-03	3.30E-05	4.65E-05	5.39E-05	2.55E-05	1.75E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	5.49E-06	2.72E-05	1.42E-05	9.51E-06	1.52E-06	2.01E-07	1.02E-10	5.11E-09	2.55E-10	5.47E-09	5.47E-03	3.27E-05	4.60E-05	5.32E-05	2.52E-05	1.72E-06
7.78E-06	2.72E-06	1.26E-06	1.64E-07	5.32E-06	2.64E-05	1.38E-05	9.23E-06	1.48E-06	1.95E-07	1.00E-10	4.98E-09	2.48E-10	5.33E-09	5.33E-03	3.20E-05	4.50E-05	5.18E-05	2.44E-05	1.67E-06
7.68E-06	2.69E-06	1.24E-06	1.62E-07	5.24E-06	2.60E-05	1.35E-05	9.08E-06	1.45E-06	1.92E-07	9.90E-11	4.91E-09	2.44E-10	5.25E-09	5.25E-03	3.16E-05	4.44E-05	5.10E-05	2.40E-05	1.65E-06
7.58E-06	2.65E-06	1.23E-06	1.59E-07	5.15E-06	2.56E-05	1.33E-05	8.93E-06	1.43E-06	1.88E-07	9.78E-11	4.84E-09	2.40E-10	5.18E-09	5.18E-03	3.12E-05	4.39E-05	5.03E-05	2.36E-05	1.62E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	5.07E-06	2.51E-05	1.31E-05	8.78E-06	1.41E-06	1.85E-07	9.67E-11	4.77E-09	2.36E-10	5.10E-09	5.10E-03	3.09E-05	4.33E-05	4.95E-05	2.32E-05	1.59E-06
7.39E-06	2.58E-06	1.20E-06	1.55E-07	4.98E-06	2.47E-05	1.29E-05	8.64E-06	1.38E-06	1.82E-07	9.56E-11	4.70E-09	2.32E-10	5.03E-09	5.03E-03	3.05E-05	4.27E-05	4.87E-05	2.29E-05	1.56E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.91E-06	2.44E-05	1.27E-05	8.52E-06	1.36E-06	1.80E-07	9.49E-11	4.65E-09	2.29E-10	4.98E-09	4.98E-03	3.03E-05	4.24E-05	4.82E-05	2.25E-05	1.54E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.84E-06	2.40E-05	1.25E-05	8.39E-06	1.34E-06	1.77E-07	9.42E-11	4.60E-09	2.25E-10	4.92E-09	4.92E-03	3.01E-05	4.20E-05	4.75E-05	2.22E-05	1.52E-06
7.16E-06	2.51E-06	1.16E-06	1.51E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	9.34E-11	4.54E-09	2.22E-10	4.86E-09	4.86E-03	2.98E-05	4.15E-05	4.69E-05	2.19E-05	1.50E-06
7.08E-06	2.48E-06	1.15E-06	1.49E-07	4.69E-06	2.32E-05	1.21E-05	8.13E-06	1.30E-06	1.71E-07	9.26E-11	4.48E-09	2.18E-10	4.79E-09	4.79E-03	2.96E-05	4.11E-05	4.62E-05	2.15E-05	1.47E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.61E-06	2.29E-05	1.19E-05	8.00E-06	1.28E-06	1.69E-07	9.17E-11	4.42E-09	2.15E-10	4.73E-09	4.73E-03	2.93E-05	4.06E-05	4.56E-05	2.12E-05	1.45E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.53E-06	2.25E-05	1.17E-05	7.86E-06	1.26E-06	1.66E-07	9.06E-11	4.36E-09	2.11E-10	4.66E-09	4.66E-03	2.89E-05	4.00E-05	4.49E-05	2.08E-05	1.42E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.46E-06	2.21E-05	1.15E-05	7.73E-06	1.24E-06	1.63E-07	8.96E-11	4.29E-09	2.08E-10	4.59E-09	4.59E-03	2.86E-05	3.95E-05	4.42E-05	2.05E-05	1.40E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	8.85E-11	4.23E-09	2.04E-10	4.52E-09	4.52E-03	2.83E-05	3.90E-05	4.35E-05	2.01E-05	1.38E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	4.31E-06	2.14E-05	1.11E-05	7.47E-06	1.20E-06	1.58E-07	8.75E-11	4.17E-09	2.01E-10	4.46E-09	4.46E-03	2.79E-05	3.85E-05	4.28E-05	1.98E-05	1.35E-06
6.53E-06	2.29E-06	1.06E-06	1.37E-07	4.24E-06	2.10E-05	1.09E-05	7.35E-06	1.18E-06	1.55E-07	8.64E-11	4.11E-09	1.97E-10	4.39E-09	4.39E-03	2.76E-05	3.80E-05	4.21E-05	1.95E-05	1.33E-06
6.44E-06	2.25E-06	1.04E-06	1.35E-07	4.16E-06	2.06E-05	1.08E-05	7.22E-06	1.16E-06	1.52E-07	8.54E-11	4.05E-09	1.94E-10	4.33E-09	4.33E-03	2.72E-05	3.74E-05	4.15E-05	1.92E-05	1.31E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.09E-06	2.03E-05	1.06E-05	7.10E-06	1.14E-06	1.50E-07	8.42E-11	3.98E-09	1.91E-10	4.26E-09	4.26E-03	2.69E-05	3.69E-05	4.08E-05	1.88E-05	1.29E-06
6.26E-06	2.19E-06	1.01E-06	1.31E-07	4.02E-06	1.99E-05	1.04E-05	6.98E-06	1.12E-06	1.47E-07	8.31E-11	3.92E-09	1.88E-10	4.19E-09	4.19E-03	2.65E-05	3.64E-05	4.02E-05	1.85E-05	1.26E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	6.55E-06	3.26E-05	1.70E-05	1.14E-05	1.82E-06	2.40E-07	1.19E-10	5.99E-09	3.05E-10	6.42E-09	6.42E-03	3.80E-05	5.34E-05	6.29E-05	3.00E-05	2.06E-06
9.20E-06	3.22E-06	1.49E-06	1.93E-07	6.54E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.39E-07	1.18E-10	5.98E-09	3.04E-10	6.40E-09	6.40E-03	3.78E-05	5.32E-05	6.28E-05	3.00E-05	2.06E-06
9.16E-06	3.21E-06	1.48E-06	1.92E-07	6.52E-06	3.24E-05	1.69E-05	1.13E-05	1.81E-06	2.39E-07	1.18E-10	5.96E-09	3.04E-10	6.38E-09	6.38E-03	3.76E-05	5.30E-05	6.26E-05	2.99E-05	2.05E-06
9.13E-06	3.19E-06	1.48E-06	1.92E-07	6.50E-06	3.23E-05	1.68E-05	1.13E-05	1.81E-06	2.38E-07	1.17E-10	5.93E-09	3.02E-10	6.35E-09	6.35E-03	3.75E-05	5.28E-05	6.23E-05	2.98E-05	2.04E-06
8.98E-06	3.14E-06	1.45E-06	1.89E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.77E-06	2.34E-07	1.15E-10	5.83E-09	2.97E-10	6.25E-09	6.25E-03	3.68E-05	5.19E-05	6.13E-05	2.92E-05	2.01E-06
8.92E-06	3.12E-06	1.44E-06	1.87E-07	6.34E-06	3.15E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.14E-10	5.79E-09	2.95E-10	6.20E-09	6.20E-03	3.65E-05	5.15E-05	6.08E-05	2.90E-05	1.99E-06
8.85E-06	3.10E-06	1.43E-06	1.86E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.74E-06	2.30E-07	1.13E-10	5.74E-09	2.92E-10	6.15E-09	6.15E-03	3.61E-05	5.11E-05	6.03E-05	2.88E-05	1.97E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	6.22E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.27E-07	1.12E-10	5.69E-09	2.89E-10	6.09E-09	6.09E-03	3.58E-05	5.07E-05	5.97E-05	2.85E-05	1.95E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.11E-10	5.64E-09	2.86E-10	6.04E-09	6.04E-03	3.55E-05	5.03E-05	5.91E-05	2.82E-05	1.93E-06
8.62E-06	3.02E-06	1.40E-06	1.81E-07	6.08E-06	3.02E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.10E-10	5.58E-09	2.83E-10	5.97E-09	5.97E-03	3.52E-05	4.98E-05	5.85E-05	2.78E-05	1.91E-06
8.53E-06	2.98E-06	1.38E-06	1.79E-07	6.00E-06	2.98E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.09E-10	5.51E-09	2.79E-10	5.90E-09	5.90E-03	3.48E-05	4.93E-05	5.78E-05	2.75E-05	1.88E-06
8.44E-06	2.95E-06	1.37E-06	1.77E-07	5.92E-06	2.94E-05	1.53E-05	1.03E-05	1.64E-06	2.17E-07	1.08E-10	5.45E-09	2.75E-10	5.83E-09	5.83E-03	3.44E-05	4.87E-05	5.70E-05	2.71E-05	1.86E-06
8.37E-06	2.93E-06	1.36E-06	1.76E-07	5.84E-06	2.90E-05	1.51E-05	1.01E-05	1.62E-06	2.14E-07	1.07E-10	5.40E-09	2.72E-10	5.77E-09	5.77E-03	3.42E-05	4.84E-05	5.64E-05	2.68E-05	1.84E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.76E-06	2.86E-05	1.49E-05	9.99E-06	1.60E-06	2.11E-07	1.06E-10	5.34E-09	2.68E-10	5.71E-09	5.71E-03	3.40E-05	4.80E-05	5.58E-05	2.64E-05	1.81E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.67E-06	2.82E-05	1.47E-05	9.84E-06	1.58E-06	2.08E-07	1.05E-10	5.27E-09	2.64E-10	5.64E-09	5.64E-03	3.36E-05	4.74E-05	5.50E-05	2.60E-05	1.78E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.04E-10	5.19E-09	2.60E-10	5.56E-09	5.56E-03	3.31E-05	4.67E-05	5.41E-05	2.56E-05	1.75E-06
8.00E-06	2.80E-06	1.30E-06	1.68E-07	5.50E-06	2.73E-05	1.42E-05	9.53E-06	1.53E-06	2.01E-07	1.03E-10	5.13E-09	2.56E-10	5.49E-09	5.49E-03	3.28E-05	4.63E-05	5.34E-05	2.52E-05	1.73E-06
7.81E-06	2.73E-06	1.26E-06	1.64E-07	5.32E-06	2.64E-05	1.37E-05	9.22E-06	1.48E-06	1.95E-07	1.01E-10	4.99E-09	2.47E-10	5.34E-09	5.34E-03	3.21E-05	4.51E-05	5.18E-05	2.44E-05	1.67E-06
7.69E-06	2.69E-06	1.24E-06	1.62E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	9.92E-11	4.91E-09	2.43E-10	5.25E-09	5.25E-03	3.17E-05	4.45E-05	5.10E-05	2.40E-05	1.64E-06
7.59E-06	2.65E-06	1.23E-06	1.60E-07	5.13E-06	2.54E-05	1.33E-05	8.90E-06	1.42E-06	1.88E-07	9.79E-11	4.84E-09	2.39E-10	5.17E-09	5.17E-03	3.13E-05	4.39E-05	5.02E-05	2.35E-05	1.61E-06
7.49E-06	2.62E-06	1.21E-06	1.57E-07	5.05E-06	2.50E-05	1.30E-05	8.75E-06	1.40E-06	1.85E-07	9.69E-11	4.77E-09	2.35E-10	5.10E-09	5.10E-03	3.10E-05	4.34E-05	4.94E-05	2.31E-05	1.58E-06
7.40E-06	2.59E-06	1.20E-06	1.56E-07	4.96E-06	2.46E-05	1.28E-05	8.61E-06	1.38E-06	1.82E-07	9.60E-11	4.70E-09	2.31E-10	5.03E-09	5.03E-03	3.06E-05	4.28E-05	4.87E-05	2.28E-05	1.56E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.89E-06	2.43E-05	1.26E-05	8.48E-06	1.36E-06	1.79E-07	9.53E-11	4.65E-09	2.28E-10	4.97E-09	4.97E-03	3.04E-05	4.25E-05	4.81E-05	2.25E-05	1.54E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.73E-06	2.35E-05	1.22E-05	8.21E-06	1.31E-06	1.73E-07	9.38E-11	4.53E-09	2.21E-10	4.85E-09	4.85E-03	2.99E-05	4.16E-05	4.67E-05	2.18E-05	1.49E-06
7.07E-06	2.47E-06	1.14E-06	1.49E-07	4.65E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.27E-11	4.47E-09	2.17E-10	4.78E-09	4.78E-03	2.96E-05	4.10E-05	4.60E-05	2.14E-05	1.46E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.57E-06	2.27E-05	1.18E-05	7.93E-06	1.27E-06	1.67E-07	9.16E-11	4.40E-09	2.13E-10	4.70E-09	4.70E-03	2.92E-05	4.04E-05	4.53E-05	2.10E-05	1.44E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.49E-06	2.23E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.05E-11	4.33E-09	2.09E-10	4.63E-09	4.63E-03	2.89E-05	3.99E-05	4.45E-05	2.07E-05	1.41E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	8.94E-11	4.27E-09	2.06E-10	4.57E-09	4.57E-03	2.85E-05	3.94E-05	4.39E-05	2.03E-05	1.39E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	4.34E-06	2.15E-05	1.12E-05	7.53E-06	1.21E-06	1.59E-07	8.84E-11	4.21E-09	2.02E-10	4.50E-09	4.50E-03	2.82E-05	3.88E-05	4.32E-05	2.00E-05	1.36E-06
6.59E-06	2.31E-06	1.07E-06	1.39E-07	4.27E-06	2.11E-05	1.10E-05	7.40E-06	1.18E-06	1.56E-07	8.73E-11	4.14E-09	1.99E-10	4.43E-09	4.43E-03	2.78E-05	3.83E-05	4.25E-05	1.96E-05	1.34E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.19E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.53E-07	8.61E-11	4.08E-09	1.95E-10	4.36E-09	4.36E-03	2.75E-05	3.77E-05	4.18E-05	1.93E-05	1.32E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	4.12E-06	2.04E-05	1.06E-05	7.14E-06	1.14E-06	1.51E-07	8.50E-11	4.01E-09	1.92E-10	4.29E-09	4.29E-03	2.71E-05	3.72E-05	4.11E-05	1.89E-05	1.29E-06
6.31E-06	2.21E-06	1.02E-06	1.33E-07	4.05E-06	2.01E-05	1.04E-05	7.02E-06	1.12E-06	1.48E-07	8.39E-11	3.95E-09	1.89E-10	4.23E-09	4.23E-03	2.68E-05	3.67E-05	4.04E-05	1.86E-05	1.27E-06
9.50E-06	3.32E-06	1.54E-06	2.00E-07	6.80E-06	3.38E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.22E-10	6.19E-09	3.17E-10	6.63E-09	6.63E-03	3.90E-05	5.49E-05	6.51E-05	3.12E-05	2.14E-06
9.47E-06	3.31E-06	1.53E-06	1.99E-07	6.79E-06	3.37E-05	1.76E-05	1.18E-05	1.89E-06	2.48E-07	1.21E-10	6.17E-09	3.16E-10	6.61E-09	6.61E-03	3.88E-05	5.47E-05	6.49E-05	3.11E-05	2.13E-06
9.44E-06	3.30E-06	1.53E-06	1.98E-07	6.76E-06	3.36E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.21E-10	6.15E-09	3.14E-10	6.58E-09	6.58E-03	3.86E-05	5.45E-05	6.47E-05	3.10E-05	2.13E-06
9.34E-06	3.27E-06	1.51E-06	1.96E-07	6.69E-06	3.32E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.19E-10	6.08E-09	3.11E-10	6.51E-09	6.51E-03	3.81E-05	5.39E-05	6.40E-05	3.06E-05	2.10E-06
9.28E-06	3.25E-06	1.50E-06	1.95E-07	6.64E-06	3.30E-05	1.72E-05	1.15E-05	1.84E-06	2.43E-07	1.18E-10	6.04E-09	3.09E-10	6.47E-09	6.47E-03	3.79E-05	5.36E-05	6.35E-05	3.04E-05	2.09E-06
9.21E-06	3.22E-06	1.49E-06	1.94E-07	6.59E-06	3.27E-05	1.70E-05	1.14E-05	1.83E-06	2.41E-07	1.17E-10	5.99E-09	3.06E-10	6.42E-09	6.42E-03	3.75E-05	5.32E-05	6.30E-05	3.02E-05	2.07E-06
9.14E-06	3.20E-06	1.48E-06	1.92E-07	6.53E-06	3.24E-05	1.69E-05	1.13E-05	1.81E-06	2.39E-07	1.16E-10	5.94E-09	3.03E-10	6.36E-09	6.36E-03	3.72E-05	5.28E-05	6.25E-05	2.99E-05	2.05E-06
9.07E-06	3.17E-06	1.47E-06	1.91E-07	6.46E-06	3.21E-05	1.67E-05	1.12E-05	1.79E-06	2.36E-07	1.16E-10	5.89E-09	3.00E-10	6.31E-09	6.31E-03	3.69E-05	5.24E-05	6.19E-05	2.96E-05	2.03E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.77E-06	2.34E-07	1.15E-10	5.84E-09	2.97E-10	6.25E-09	6.25E-03	3.66E-05	5.19E-05	6.13E-05	2.93E-05	2.01E-06
8.91E-06	3.12E-06	1.44E-06	1.87E-07	6.31E-06	3.13E-05	1.63E-05	1.09E-05	1.75E-06	2.31E-07	1.13E-10	5.78E-09	2.93E-10	6.18E-09	6.18E-03	3.63E-05	5.14E-05	6.06E-05	2.89E-05	1.98E-06
8.82E-06	3.08E-06	1.43E-06	1.85E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.12E-10	5.71E-09	2.90E-10	6.11E-09	6.11E-03	3.59E-05	5.09E-05	5.99E-05	2.85E-05	1.96E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	6.14E-06	3.05E-05	1.59E-05	1.06E-05	1.70E-06	2.25E-07	1.11E-10	5.63E-09	2.85E-10	6.03E-09	6.03E-03	3.54E-05	5.03E-05	5.90E-05	2.81E-05	1.93E-06
8.62E-06	3.01E-06	1.39E-06	1.81E-07	6.05E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.10E-10	5.56E-09	2.81E-10	5.95E-09	5.95E-03	3.51E-05	4.97E-05	5.83E-05	2.77E-05	1.90E-06
8.54E-06	2.99E-06	1.38E-06	1.80E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.66E-06	2.18E-07	1.09E-10	5.50E-09	2.77E-10	5.89E-09	5.89E-03	3.48E-05	4.93E-05	5.76E-05	2.73E-05	1.87E-06
8.43E-06	2.95E-06	1.36E-06	1.77E-07	5.86E-06	2.91E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.08E-10	5.42E-09	2.73E-10	5.80E-09	5.80E-03	3.44E-05	4.86E-05	5.67E-05	2.69E-05	1.84E-06
8.31E-06	2.91E-06	1.35E-06	1.75E-07	5.76E-06	2.86E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.06E-10	5.34E-09	2.68E-10	5.72E-09	5.72E-03	3.39E-05	4.80E-05	5.58E-05	2.64E-05	1.81E-06
8.22E-06	2.88E-06	1.33E-06	1.73E-07	5.67E-06	2.81E-05	1.47E-05	9.84E-06	1.57E-06	2.08E-07	1.05E-10	5.28E-09	2.64E-10	5.64E-09	5.64E-03	3.36E-05	4.75E-05	5.50E-05	2.60E-05	1.78E-06
8.14E-06	2.85E-06	1.32E-06	1.71E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.04E-10	5.21E-09	2.60E-10	5.58E-09	5.58E-03	3.33E-05	4.70E-05	5.43E-05	2.56E-05	1.75E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.49E-06	2.72E-05	1.42E-05	9.52E-06	1.52E-06	2.01E-07	1.03E-10	5.14E-09	2.55E-10	5.50E-09	5.50E-03	3.30E-05	4.64E-05	5.34E-05	2.52E-05	1.72E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	5.39E-06	2.67E-05	1.39E-05	9.35E-06	1.50E-06	1.97E-07	1.02E-10	5.06E-09	2.51E-10	5.41E-09	5.41E-03	3.25E-05	4.58E-05	5.25E-05	2.47E-05	1.69E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	5.29E-06	2.62E-05	1.37E-05	9.17E-06	1.47E-06	1.93E-07	1.01E-10	4.98E-09	2.46E-10	5.32E-09	5.32E-03	3.21E-05	4.51E-05	5.17E-05	2.43E-05	1.66E-06
7.69E-06	2.69E-06	1.24E-06	1.62E-07	5.19E-06	2.57E-05	1.34E-05	9.00E-06	1.44E-06	1.90E-07	9.92E-11	4.90E-09	2.42E-10	5.24E-09	5.24E-03	3.17E-05	4.45E-05	5.08E-05	2.38E-05	1.63E-06
7.58E-06	2.65E-06	1.23E-06	1.59E-07	5.10E-06	2.53E-05	1.32E-05	8.85E-06	1.42E-06	1.87E-07	9.81E-11	4.82E-09	2.37E-10	5.16E-09	5.16E-03	3.13E-05	4.39E-05	5.00E-05	2.34E-05	1.60E-06
7.51E-06	2.63E-06	1.21E-06	1.58E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.39E-06	1.84E-07	9.74E-11	4.77E-09	2.34E-10	5.10E-09	5.10E-03	3.11E-05	4.35E-05	4.93E-05	2.31E-05	1.58E-06
7.42E-06	2.60E-06	1.20E-06	1.56E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.66E-11	4.71E-09	2.30E-10	5.03E-09	5.03E-03	3.08E-05	4.30E-05	4.86E-05	2.27E-05	1.55E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	4.86E-06	2.41E-05	1.26E-05	8.43E-06	1.35E-06	1.78E-07	9.58E-11	4.65E-09	2.26E-10	4.97E-09	4.97E-03	3.06E-05	4.26E-05	4.79E-05	2.23E-05	1.53E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.78E-06	2.37E-05	1.23E-05	8.29E-06	1.33E-06	1.75E-07	9.49E-11	4.58E-09	2.23E-10	4.90E-09	4.90E-03	3.03E-05	4.20E-05	4.72E-05	2.20E-05	1.50E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.69E-06	2.33E-05	1.21E-05	8.14E-06	1.30E-06	1.72E-07	9.37E-11	4.51E-09	2.19E-10	4.82E-09	4.82E-03	2.99E-05	4.14E-05	4.64E-05	2.16E-05	1.47E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.61E-06	2.29E-05	1.19E-05	7.99E-06	1.28E-06	1.69E-07	9.26E-11	4.44E-09	2.15E-10	4.75E-09	4.75E-03	2.95E-05	4.09E-05	4.57E-05	2.12E-05	1.45E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.53E-06	2.24E-05	1.17E-05	7.85E-06	1.26E-06	1.66E-07	9.14E-11	4.37E-09	2.11E-10	4.68E-09	4.68E-03	2.92E-05	4.03E-05	4.49E-05	2.08E-05	1.42E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.45E-06	2.20E-05	1.15E-05	7.71E-06	1.23E-06	1.63E-07	9.03E-11	4.31E-09	2.07E-10	4.60E-09	4.60E-03	2.88E-05	3.97E-05	4.42E-05	2.04E-05	1.40E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.37E-06	2.17E-05	1.13E-05	7.58E-06	1.21E-06	1.60E-07	8.91E-11	4.24E-09	2.04E-10	4.53E-09	4.53E-03	2.84E-05	3.92E-05	4.35E-05	2.01E-05	1.37E-06
6.64E-06	2.32E-06	1.08E-06	1.40E-07	4.29E-06	2.13E-05	1.11E-05	7.44E-06	1.19E-06	1.57E-07	8.80E-11	4.17E-09	2.00E-10	4.46E-09	4.46E-03	2.81E-05	3.86E-05	4.28E-05	1.97E-05	1.35E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.21E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.69E-11	4.11E-09	1.96E-10	4.39E-09	4.39E-03	2.77E-05	3.81E-05	4.20E-05	1.94E-05	1.32E-06
6.45E-06	2.26E-06	1.04E-06	1.36E-07	4.14E-06	2.05E-05	1.07E-05	7.18E-06	1.15E-06	1.51E-07	8.57E-11	4.04E-09	1.93E-10	4.32E-09	4.32E-03	2.74E-05	3.75E-05	4.14E-05	1.90E-05	1.30E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	4.07E-06	2.02E-05	1.05E-05	7.05E-06	1.13E-06	1.49E-07	8.45E-11	3.98E-09	1.90E-10	4.25E-09	4.25E-03	2.70E-05	3.69E-05	4.07E-05	1.87E-05	1.28E-06
9.65E-06	3.38E-06	1.56E-06	2.03E-07	6.96E-06	3.46E-05	1.80E-05	1.21E-05	1.93E-06	2.55E-07	1.23E-10	6.30E-09	3.24E-10	6.75E-09	6.75E-03	3.93E-05	5.57E-05	6.64E-05	3.19E-05	2.19E-06
9.60E-06	3.36E-06	1.55E-06	2.02E-07	6.91E-06	3.44E-05	1.79E-05	1.20E-05	1.92E-06	2.53E-07	1.22E-10	6.26E-09	3.21E-10	6.71E-09	6.71E-03	3.90E-05	5.54E-05	6.60E-05	3.16E-05	2.17E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.90E-06	2.51E-07	1.21E-10	6.21E-09	3.18E-10	6.65E-09	6.65E-03	3.87E-05	5.49E-05	6.54E-05	3.14E-05	2.15E-06
9.46E-06	3.31E-06	1.53E-06	1.99E-07	6.79E-06	3.37E-05	1.76E-05	1.18E-05	1.89E-06	2.48E-07	1.20E-10	6.16E-09	3.16E-10	6.60E-09	6.60E-03	3.84E-05	5.45E-05	6.49E-05	3.11E-05	2.14E-06
9.38E-06	3.28E-06	1.52E-06	1.97E-07	6.72E-06	3.34E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.19E-10	6.11E-09	3.12E-10	6.54E-09	6.54E-03	3.81E-05	5.41E-05	6.42E-05	3.07E-05	2.11E-06
9.30E-06	3.25E-06	1.51E-06	1.95E-07	6.64E-06	3.30E-05	1.72E-05	1.15E-05	1.84E-06	2.43E-07	1.18E-10	6.05E-09	3.09E-10	6.47E-09	6.47E-03	3.78E-05	5.37E-05	6.36E-05	3.04E-05	2.09E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	6.56E-06	3.26E-05	1.70E-05	1.14E-05	1.82E-06	2.40E-07	1.17E-10	5.98E-09	3.05E-10	6.41E-09	6.41E-03	3.74E-05	5.32E-05	6.29E-05	3.00E-05	2.06E-06
9.12E-06	3.19E-06	1.48E-06	1.92E-07	6.47E-06	3.21E-05	1.67E-05	1.12E-05	1.80E-06	2.37E-07	1.16E-10	5.91E-09	3.01E-10	6.33E-09	6.33E-03	3.70E-05	5.26E-05	6.21E-05	2.96E-05	2.03E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	6.37E-06	3.16E-05	1.65E-05	1.11E-05	1.77E-06	2.33E-07	1.14E-10	5.83E-09	2.96E-10	6.24E-09	6.24E-03	3.65E-05	5.19E-05	6.12E-05	2.92E-05	2.00E-06
8.87E-06	3.10E-06	1.43E-06	1.86E-07	6.26E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.12E-10	5.74E-09	2.91E-10	6.14E-09	6.14E-03	3.59E-05	5.11E-05	6.02E-05	2.87E-05	1.97E-06
8.77E-06	3.07E-06	1.42E-06	1.84E-07	6.17E-06	3.06E-05	1.59E-05	1.07E-05	1.71E-06	2.26E-07	1.11E-10	5.66E-09	2.87E-10	6.06E-09	6.06E-03	3.56E-05	5.06E-05	5.93E-05	2.82E-05	1.94E-06
8.66E-06	3.03E-06	1.40E-06	1.82E-07	6.06E-06	3.01E-05	1.57E-05	1.05E-05	1.68E-06	2.22E-07	1.10E-10	5.59E-09	2.82E-10	5.98E-09	5.98E-03	3.52E-05	5.00E-05	5.85E-05	2.78E-05	1.90E-06
8.56E-06	2.99E-06	1.39E-06	1.80E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.65E-06	2.18E-07	1.09E-10	5.51E-09	2.77E-10	5.90E-09	5.90E-03	3.48E-05	4.94E-05	5.76E-05	2.73E-05	1.87E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.08E-10	5.43E-09	2.73E-10	5.81E-09	5.81E-03	3.45E-05	4.88E-05	5.67E-05	2.69E-05	1.84E-06
8.37E-06	2.93E-06	1.35E-06	1.76E-07	5.77E-06	2.86E-05	1.49E-05	1.00E-05	1.60E-06	2.11E-07	1.07E-10	5.37E-09	2.68E-10	5.74E-09	5.74E-03	3.42E-05	4.83E-05	5.60E-05	2.64E-05	1.81E-06
8.16E-06	2.85E-06	1.32E-06	1.71E-07	5.57E-06	2.76E-05	1.44E-05	9.65E-06	1.55E-06	2.04E-07	1.05E-10	5.21E-09	2.59E-10	5.58E-09	5.58E-03	3.34E-05	4.71E-05	5.42E-05	2.55E-05	1.75E-06
8.04E-06	2.81E-06	1.30E-06	1.69E-07	5.46E-06	2.71E-05	1.41E-05	9.47E-06	1.52E-06	2.00E-07	1.03E-10	5.13E-09	2.54E-10	5.49E-09	5.49E-03	3.30E-05	4.65E-05	5.33E-05	2.51E-05	1.72E-06
7.92E-06	2.77E-06	1.28E-06	1.67E-07	5.36E-06	2.66E-05	1.38E-05	9.30E-06	1.49E-06	1.96E-07	1.02E-10	5.05E-09	2.49E-10	5.40E-09	5.40E-03	3.26E-05	4.58E-05	5.24E-05	2.46E-05	1.68E-06
7.79E-06	2.73E-06	1.26E-06	1.64E-07	5.25E-06	2.60E-05	1.36E-05	9.11E-06	1.46E-06	1.92E-07	1.01E-10	4.96E-09	2.44E-10	5.31E-09	5.31E-03	3.21E-05	4.51E-05	5.14E-05	2.41E-05	1.65E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	5.16E-06	2.56E-05	1.33E-05	8.96E-06	1.43E-06	1.89E-07	9.97E-11	4.89E-09	2.40E-10	5.23E-09	5.23E-03	3.18E-05	4.46E-05	5.07E-05	2.37E-05	1.62E-06
7.62E-06	2.66E-06	1.23E-06	1.60E-07	5.08E-06	2.52E-05	1.31E-05	8.81E-06	1.41E-06	1.86E-07	9.89E-11	4.83E-09	2.37E-10	5.17E-09	5.17E-03	3.16E-05	4.41E-05	4.99E-05	2.33E-05	1.60E-06
7.43E-06	2.60E-06	1.20E-06	1.56E-07	4.91E-06	2.43E-05	1.27E-05	8.51E-06	1.36E-06	1.80E-07	9.71E-11	4.70E-09	2.29E-10	5.03E-09	5.03E-03	3.10E-05	4.31E-05	4.85E-05	2.26E-05	1.54E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.82E-06	2.39E-05	1.24E-05	8.36E-06	1.34E-06	1.76E-07	9.60E-11	4.63E-09	2.24E-10	4.95E-09	4.95E-03	3.06E-05	4.25E-05	4.76E-05	2.21E-05	1.51E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.73E-06	2.35E-05	1.22E-05	8.20E-06	1.31E-06	1.73E-07	9.48E-11	4.55E-09	2.20E-10	4.87E-09	4.87E-03	3.02E-05	4.19E-05	4.68E-05	2.17E-05	1.49E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.64E-06	2.30E-05	1.20E-05	8.05E-06	1.29E-06	1.70E-07	9.36E-11	4.48E-09	2.16E-10	4.79E-09	4.79E-03	2.99E-05	4.13E-05	4.61E-05	2.13E-05	1.46E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	9.23E-11	4.41E-09	2.12E-10	4.72E-09	4.72E-03	2.95E-05	4.07E-05	4.53E-05	2.10E-05	1.43E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.47E-06	2.22E-05	1.16E-05	7.76E-06	1.24E-06	1.64E-07	9.12E-11	4.34E-09	2.09E-10	4.64E-09	4.64E-03	2.91E-05	4.01E-05	4.45E-05	2.06E-05	1.41E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.39E-06	2.18E-05	1.13E-05	7.62E-06	1.22E-06	1.61E-07	8.99E-11	4.27E-09	2.05E-10	4.56E-09	4.56E-03	2.87E-05	3.95E-05	4.37E-05	2.02E-05	1.38E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	4.31E-06	2.14E-05	1.11E-05	7.48E-06	1.20E-06	1.58E-07	8.87E-11	4.20E-09	2.01E-10	4.49E-09	4.49E-03	2.83E-05	3.89E-05	4.30E-05	1.98E-05	1.36E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.23E-06	2.10E-05	1.09E-05	7.35E-06	1.18E-06	1.55E-07	8.75E-11	4.13E-09	1.97E-10	4.42E-09	4.42E-03	2.79E-05	3.83E-05	4.23E-05	1.95E-05	1.33E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	4.16E-06	2.06E-05	1.07E-05	7.21E-06	1.15E-06	1.52E-07	8.64E-11	4.07E-09	1.94E-10	4.35E-09	4.35E-03	2.76E-05	3.78E-05	4.16E-05	1.91E-05	1.31E-06
6.39E-06	2.24E-06	1.03E-06	1.34E-07	4.08E-06	2.02E-05	1.05E-05	7.08E-06	1.13E-06	1.49E-07	8.52E-11	4.00E-09	1.90E-10	4.28E-09	4.28E-03	2.72E-05	3.72E-05	4.09E-05	1.88E-05	1.28E-06
9.99E-06	3.49E-06	1.62E-06	2.10E-07	7.26E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.27E-10	6.54E-09	3.37E-10	7.00E-09	7.00E-03	4.05E-05	5.76E-05	6.91E-05	3.32E-05	2.28E-06
9.93E-06	3.47E-06	1.61E-06	2.09E-07	7.21E-06	3.58E-05	1.87E-05	1.25E-05	2.00E-06	2.64E-07	1.26E-10	6.50E-09	3.35E-10	6.96E-09	6.96E-03	4.03E-05	5.73E-05	6.86E-05	3.30E-05	2.27E-06
9.86E-06	3.45E-06	1.60E-06	2.07E-07	7.14E-06	3.55E-05	1.85E-05	1.24E-05	1.98E-06	2.61E-07	1.25E-10	6.44E-09	3.32E-10	6.90E-09	6.90E-03	3.99E-05	5.68E-05	6.80E-05	3.27E-05	2.25E-06
9.78E-06	3.42E-06	1.58E-06	2.05E-07	7.07E-06	3.51E-05	1.83E-05	1.23E-05	1.96E-06	2.59E-07	1.24E-10	6.39E-09	3.29E-10	6.84E-09	6.84E-03	3.96E-05	5.64E-05	6.74E-05	3.24E-05	2.22E-06
9.70E-06	3.39E-06	1.57E-06	2.04E-07	6.99E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.56E-07	1.23E-10	6.33E-09	3.25E-10	6.78E-09	6.78E-03	3.93E-05	5.60E-05	6.67E-05	3.20E-05	2.20E-06
9.62E-06	3.37E-06	1.56E-06	2.02E-07	6.90E-06	3.43E-05	1.79E-05	1.20E-05	1.92E-06	2.53E-07	1.22E-10	6.26E-09	3.21E-10	6.71E-09	6.71E-03	3.89E-05	5.55E-05	6.60E-05	3.16E-05	2.17E-06
9.53E-06	3.33E-06	1.54E-06	2.00E-07	6.82E-06	3.39E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.21E-10	6.20E-09	3.17E-10	6.64E-09	6.64E-03	3.86E-05	5.50E-05	6.52E-05	3.12E-05	2.14E-06
9.43E-06	3.30E-06	1.53E-06	1.98E-07	6.72E-06	3.34E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.19E-10	6.12E-09	3.12E-10	6.55E-09	6.55E-03	3.82E-05	5.44E-05	6.44E-05	3.08E-05	2.11E-06
9.29E-06	3.25E-06	1.50E-06	1.95E-07	6.62E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.17E-10	6.03E-09	3.08E-10	6.46E-09	6.46E-03	3.75E-05	5.35E-05	6.34E-05	3.03E-05	2.08E-06
9.14E-06	3.20E-06	1.48E-06	1.92E-07	6.50E-06	3.23E-05	1.68E-05	1.13E-05	1.80E-06	2.38E-07	1.16E-10	5.93E-09	3.02E-10	6.35E-09	6.35E-03	3.69E-05	5.27E-05	6.23E-05	2.97E-05	2.04E-06
9.04E-06	3.16E-06	1.46E-06	1.90E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.77E-06	2.34E-07	1.14E-10	5.85E-09	2.97E-10	6.26E-09	6.26E-03	3.65E-05	5.21E-05	6.14E-05	2.93E-05	2.01E-06
8.94E-06	3.13E-06	1.45E-06	1.88E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.74E-06	2.30E-07	1.13E-10	5.77E-09	2.92E-10	6.18E-09	6.18E-03	3.62E-05	5.15E-05	6.05E-05	2.88E-05	1.97E-06
8.83E-06	3.09E-06	1.43E-06	1.86E-07	6.17E-06	3.06E-05	1.60E-05	1.07E-05	1.71E-06	2.26E-07	1.12E-10	5.69E-09	2.87E-10	6.09E-09	6.09E-03	3.58E-05	5.09E-05	5.95E-05	2.83E-05	1.94E-06
8.72E-06	3.05E-06	1.41E-06	1.83E-07	6.06E-06	3.01E-05	1.57E-05	1.05E-05	1.68E-06	2.22E-07	1.11E-10	5.61E-09	2.82E-10	6.00E-09	6.00E-03	3.54E-05	5.03E-05	5.86E-05	2.78E-05	1.91E-06
8.61E-06	3.01E-06	1.39E-06	1.81E-07	5.96E-06	2.96E-05	1.54E-05	1.03E-05	1.65E-06	2.18E-07	1.10E-10	5.53E-09	2.77E-10	5.92E-09	5.92E-03	3.51E-05	4.97E-05	5.77E-05	2.73E-05	1.87E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.09E-10	5.46E-09	2.72E-10	5.84E-09	5.84E-03	3.48E-05	4.92E-05	5.69E-05	2.68E-05	1.84E-06
8.28E-06	2.89E-06	1.34E-06	1.74E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.06E-10	5.29E-09	2.62E-10	5.65E-09	5.65E-03	3.39E-05	4.78E-05	5.49E-05	2.59E-05	1.77E-06
8.15E-06	2.85E-06	1.32E-06	1.71E-07	5.52E-06	2.74E-05	1.43E-05	9.58E-06	1.53E-06	2.02E-07	1.05E-10	5.20E-09	2.57E-10	5.56E-09	5.56E-03	3.35E-05	4.71E-05	5.39E-05	2.53E-05	1.74E-06
8.01E-06	2.80E-06	1.30E-06	1.68E-07	5.41E-06	2.68E-05	1.40E-05	9.39E-06	1.50E-06	1.98E-07	1.03E-10	5.10E-09	2.52E-10	5.46E-09	5.46E-03	3.30E-05	4.63E-05	5.29E-05	2.48E-05	1.70E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.31E-06	2.64E-05	1.37E-05	9.22E-06	1.48E-06	1.94E-07	1.02E-10	5.03E-09	2.47E-10	5.38E-09	5.38E-03	3.26E-05	4.58E-05	5.21E-05	2.44E-05	1.67E-06
7.82E-06	2.73E-06	1.27E-06	1.64E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.01E-10	4.96E-09	2.43E-10	5.31E-09	5.31E-03	3.23E-05	4.52E-05	5.13E-05	2.40E-05	1.64E-06
7.73E-06	2.70E-06	1.25E-06	1.62E-07	5.13E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	1.00E-10	4.89E-09	2.39E-10	5.23E-09	5.23E-03	3.21E-05	4.47E-05	5.05E-05	2.36E-05	1.61E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.62E-06	2.67E-06	1.23E-06	1.60E-07	5.04E-06	2.50E-05	1.30E-05	8.75E-06	1.40E-06	1.84E-07	9.94E-11	4.82E-09	2.35E-10	5.16E-09	5.16E-03	3.17E-05	4.42E-05	4.97E-05	2.32E-05	1.58E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	4.95E-06	2.45E-05	1.28E-05	8.59E-06	1.37E-06	1.81E-07	9.83E-11	4.75E-09	2.31E-10	5.08E-09	5.08E-03	3.14E-05	4.36E-05	4.89E-05	2.27E-05	1.56E-06
7.40E-06	2.59E-06	1.20E-06	1.55E-07	4.85E-06	2.41E-05	1.25E-05	8.42E-06	1.35E-06	1.78E-07	9.70E-11	4.67E-09	2.26E-10	4.99E-09	4.99E-03	3.10E-05	4.29E-05	4.81E-05	2.23E-05	1.53E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.76E-06	2.36E-05	1.23E-05	8.26E-06	1.32E-06	1.74E-07	9.57E-11	4.59E-09	2.22E-10	4.91E-09	4.91E-03	3.06E-05	4.23E-05	4.72E-05	2.19E-05	1.50E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.67E-06	2.32E-05	1.21E-05	8.11E-06	1.30E-06	1.71E-07	9.44E-11	4.52E-09	2.18E-10	4.83E-09	4.83E-03	3.01E-05	4.16E-05	4.64E-05	2.15E-05	1.47E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.58E-06	2.27E-05	1.18E-05	7.95E-06	1.27E-06	1.68E-07	9.32E-11	4.44E-09	2.14E-10	4.75E-09	4.75E-03	2.97E-05	4.10E-05	4.56E-05	2.11E-05	1.44E-06
6.96E-06	2.43E-06	1.13E-06	1.46E-07	4.50E-06	2.23E-05	1.16E-05	7.81E-06	1.25E-06	1.65E-07	9.19E-11	4.37E-09	2.10E-10	4.67E-09	4.67E-03	2.93E-05	4.04E-05	4.48E-05	2.07E-05	1.41E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.42E-06	2.19E-05	1.14E-05	7.66E-06	1.23E-06	1.62E-07	9.07E-11	4.30E-09	2.06E-10	4.59E-09	4.59E-03	2.89E-05	3.98E-05	4.40E-05	2.03E-05	1.39E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.33E-06	2.15E-05	1.12E-05	7.52E-06	1.20E-06	1.59E-07	8.95E-11	4.23E-09	2.02E-10	4.52E-09	4.52E-03	2.86E-05	3.92E-05	4.33E-05	1.99E-05	1.36E-06
6.64E-06	2.32E-06	1.07E-06	1.39E-07	4.25E-06	2.11E-05	1.10E-05	7.38E-06	1.18E-06	1.56E-07	8.83E-11	4.16E-09	1.98E-10	4.45E-09	4.45E-03	2.82E-05	3.86E-05	4.25E-05	1.96E-05	1.34E-06
6.54E-06	2.29E-06	1.06E-06	1.37E-07	4.18E-06	2.07E-05	1.08E-05	7.24E-06	1.16E-06	1.53E-07	8.71E-11	4.09E-09	1.95E-10	4.37E-09	4.37E-03	2.78E-05	3.80E-05	4.18E-05	1.92E-05	1.31E-06
1.03E-05	3.60E-06	1.66E-06	2.16E-07	7.52E-06	3.74E-05	1.95E-05	1.31E-05	2.09E-06	2.75E-07	1.30E-10	6.74E-09	3.49E-10	7.22E-09	7.22E-03	4.15E-05	5.92E-05	7.14E-05	3.44E-05	2.36E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.45E-06	3.70E-05	1.93E-05	1.29E-05	2.07E-06	2.72E-07	1.29E-10	6.69E-09	3.46E-10	7.16E-09	7.16E-03	4.12E-05	5.88E-05	7.07E-05	3.41E-05	2.34E-06
1.01E-05	3.54E-06	1.64E-06	2.13E-07	7.37E-06	3.66E-05	1.91E-05	1.28E-05	2.05E-06	2.70E-07	1.28E-10	6.63E-09	3.43E-10	7.10E-09	7.10E-03	4.09E-05	5.84E-05	7.01E-05	3.37E-05	2.32E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	7.28E-06	3.62E-05	1.89E-05	1.26E-05	2.02E-06	2.66E-07	1.27E-10	6.56E-09	3.39E-10	7.03E-09	7.03E-03	4.05E-05	5.78E-05	6.93E-05	3.33E-05	2.29E-06
9.95E-06	3.48E-06	1.61E-06	2.09E-07	7.20E-06	3.58E-05	1.86E-05	1.25E-05	2.00E-06	2.63E-07	1.25E-10	6.49E-09	3.34E-10	6.95E-09	6.95E-03	4.01E-05	5.73E-05	6.85E-05	3.29E-05	2.26E-06
9.85E-06	3.45E-06	1.59E-06	2.07E-07	7.10E-06	3.53E-05	1.84E-05	1.23E-05	1.97E-06	2.60E-07	1.24E-10	6.42E-09	3.30E-10	6.88E-09	6.88E-03	3.97E-05	5.68E-05	6.77E-05	3.25E-05	2.23E-06
9.75E-06	3.41E-06	1.58E-06	2.05E-07	6.99E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.56E-07	1.23E-10	6.34E-09	3.25E-10	6.79E-09	6.79E-03	3.93E-05	5.62E-05	6.68E-05	3.20E-05	2.20E-06
9.62E-06	3.37E-06	1.56E-06	2.02E-07	6.89E-06	3.42E-05	1.78E-05	1.19E-05	1.91E-06	2.52E-07	1.21E-10	6.25E-09	3.20E-10	6.70E-09	6.70E-03	3.88E-05	5.54E-05	6.58E-05	3.15E-05	2.16E-06
9.48E-06	3.31E-06	1.53E-06	1.99E-07	6.76E-06	3.36E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.19E-10	6.15E-09	3.14E-10	6.59E-09	6.59E-03	3.81E-05	5.46E-05	6.47E-05	3.09E-05	2.13E-06
9.34E-06	3.27E-06	1.51E-06	1.96E-07	6.63E-06	3.29E-05	1.72E-05	1.15E-05	1.84E-06	2.43E-07	1.18E-10	6.05E-09	3.08E-10	6.48E-09	6.48E-03	3.76E-05	5.38E-05	6.36E-05	3.04E-05	2.08E-06
9.22E-06	3.23E-06	1.49E-06	1.94E-07	6.52E-06	3.23E-05	1.68E-05	1.13E-05	1.81E-06	2.38E-07	1.17E-10	5.97E-09	3.03E-10	6.39E-09	6.39E-03	3.72E-05	5.31E-05	6.26E-05	2.98E-05	2.05E-06
9.10E-06	3.18E-06	1.47E-06	1.91E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.15E-10	5.87E-09	2.97E-10	6.28E-09	6.28E-03	3.68E-05	5.24E-05	6.15E-05	2.93E-05	2.01E-06
8.97E-06	3.14E-06	1.45E-06	1.89E-07	6.27E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.14E-10	5.78E-09	2.92E-10	6.19E-09	6.19E-03	3.63E-05	5.17E-05	6.05E-05	2.87E-05	1.97E-06
8.86E-06	3.10E-06	1.43E-06	1.86E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.13E-10	5.69E-09	2.86E-10	6.09E-09	6.09E-03	3.59E-05	5.11E-05	5.95E-05	2.82E-05	1.93E-06
8.76E-06	3.06E-06	1.42E-06	1.84E-07	6.05E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.12E-10	5.62E-09	2.81E-10	6.01E-09	6.01E-03	3.57E-05	5.06E-05	5.86E-05	2.77E-05	1.90E-06
8.51E-06	2.98E-06	1.38E-06	1.79E-07	5.82E-06	2.89E-05	1.50E-05	1.01E-05	1.62E-06	2.13E-07	1.09E-10	5.44E-09	2.71E-10	5.82E-09	5.82E-03	3.48E-05	4.92E-05	5.66E-05	2.67E-05	1.83E-06
8.38E-06	2.93E-06	1.36E-06	1.76E-07	5.70E-06	2.83E-05	1.47E-05	9.88E-06	1.58E-06	2.08E-07	1.07E-10	5.35E-09	2.65E-10	5.72E-09	5.72E-03	3.43E-05	4.84E-05	5.55E-05	2.61E-05	1.79E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.06E-10	5.25E-09	2.60E-10	5.62E-09	5.62E-03	3.38E-05	4.76E-05	5.45E-05	2.56E-05	1.75E-06
8.12E-06	2.84E-06	1.31E-06	1.71E-07	5.47E-06	2.71E-05	1.41E-05	9.49E-06	1.52E-06	2.00E-07	1.05E-10	5.17E-09	2.55E-10	5.53E-09	5.53E-03	3.34E-05	4.70E-05	5.36E-05	2.51E-05	1.72E-06
8.02E-06	2.81E-06	1.30E-06	1.69E-07	5.37E-06	2.66E-05	1.39E-05	9.32E-06	1.49E-06	1.96E-07	1.04E-10	5.09E-09	2.50E-10	5.45E-09	5.45E-03	3.31E-05	4.64E-05	5.27E-05	2.47E-05	1.69E-06
7.93E-06	2.77E-06	1.28E-06	1.67E-07	5.28E-06	2.62E-05	1.36E-05	9.16E-06	1.47E-06	1.93E-07	1.03E-10	5.03E-09	2.46E-10	5.38E-09	5.38E-03	3.29E-05	4.59E-05	5.19E-05	2.43E-05	1.66E-06
7.82E-06	2.73E-06	1.27E-06	1.64E-07	5.18E-06	2.57E-05	1.34E-05	8.99E-06	1.44E-06	1.89E-07	1.02E-10	4.95E-09	2.41E-10	5.29E-09	5.29E-03	3.25E-05	4.53E-05	5.11E-05	2.38E-05	1.63E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	5.08E-06	2.52E-05	1.31E-05	8.82E-06	1.41E-06	1.86E-07	1.01E-10	4.87E-09	2.37E-10	5.21E-09	5.21E-03	3.21E-05	4.47E-05	5.02E-05	2.34E-05	1.60E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.98E-06	2.47E-05	1.29E-05	8.65E-06	1.38E-06	1.82E-07	9.93E-11	4.79E-09	2.32E-10	5.12E-09	5.12E-03	3.17E-05	4.40E-05	4.93E-05	2.29E-05	1.57E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	4.89E-06	2.42E-05	1.26E-05	8.48E-06	1.36E-06	1.79E-07	9.80E-11	4.71E-09	2.28E-10	5.04E-09	5.04E-03	3.13E-05	4.33E-05	4.84E-05	2.25E-05	1.54E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.79E-06	2.38E-05	1.24E-05	8.32E-06	1.33E-06	1.75E-07	9.67E-11	4.63E-09	2.23E-10	4.95E-09	4.95E-03	3.09E-05	4.27E-05	4.76E-05	2.20E-05	1.51E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.70E-06	2.33E-05	1.21E-05	8.15E-06	1.30E-06	1.72E-07	9.52E-11	4.55E-09	2.19E-10	4.86E-09	4.86E-03	3.04E-05	4.20E-05	4.67E-05	2.16E-05	1.48E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.61E-06	2.28E-05	1.19E-05	8.00E-06	1.28E-06	1.69E-07	9.40E-11	4.47E-09	2.15E-10	4.78E-09	4.78E-03	3.00E-05	4.13E-05	4.59E-05	2.12E-05	1.45E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.52E-06	2.24E-05	1.17E-05	7.85E-06	1.26E-06	1.65E-07	9.27E-11	4.40E-09	2.11E-10	4.70E-09	4.70E-03	2.96E-05	4.07E-05	4.51E-05	2.08E-05	1.42E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.44E-06	2.20E-05	1.15E-05	7.70E-06	1.23E-06	1.62E-07	9.15E-11	4.33E-09	2.07E-10	4.63E-09	4.63E-03	2.92E-05	4.01E-05	4.43E-05	2.04E-05	1.39E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.35E-06	2.16E-05	1.12E-05	7.55E-06	1.21E-06	1.59E-07	9.03E-11	4.26E-09	2.03E-10	4.55E-09	4.55E-03	2.88E-05	3.95E-05	4.35E-05	2.00E-05	1.37E-06
6.69E-06	2.34E-06	1.08E-06	1.40E-07	4.27E-06	2.12E-05	1.10E-05	7.41E-06	1.19E-06	1.56E-07	8.90E-11	4.18E-09	1.99E-10	4.47E-09	4.47E-03	2.84E-05	3.89E-05	4.28E-05	1.97E-05	1.34E-06
6.57E-06	2.30E-06	1.06E-06	1.38E-07	4.19E-06	2.08E-05	1.08E-05	7.27E-06	1.16E-06	1.53E-07	8.77E-11	4.11E-09	1.95E-10	4.39E-09	4.39E-03	2.80E-05	3.82E-05	4.20E-05	1.93E-05	1.32E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	7.71E-06	3.83E-05	2.00E-05	1.34E-05	2.14E-06	2.82E-07	1.32E-10	6.90E-09	3.58E-10	7.39E-09	7.39E-03	4.22E-05	6.05E-05	7.31E-05	3.53E-05	2.43E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	7.69E-06	3.82E-05	1.99E-05	1.34E-05	2.14E-06	2.81E-07	1.32E-10	6.88E-09	3.58E-10	7.37E-09	7.37E-03	4.21E-05	6.04E-05	7.29E-05	3.52E-05	2.42E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	7.60E-06	3.78E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.31E-10	6.82E-09	3.53E-10	7.30E-09	7.30E-03	4.18E-05	5.99E-05	7.21E-05	3.48E-05	2.39E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	7.50E-06	3.73E-05	1.94E-05	1.30E-05	2.09E-06	2.75E-07	1.29E-10	6.74E-09	3.49E-10	7.22E-09	7.22E-03	4.14E-05	5.93E-05	7.13E-05	3.43E-05	2.36E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.40E-06	3.68E-05	1.92E-05	1.28E-05	2.06E-06	2.71E-07	1.28E-10	6.66E-09	3.44E-10	7.14E-09	7.14E-03	4.09E-05	5.87E-05	7.04E-05	3.39E-05	2.33E-06
1.01E-05	3.53E-06	1.63E-06	2.12E-07	7.28E-06	3.62E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.27E-10	6.58E-09	3.39E-10	7.04E-09	7.04E-03	4.05E-05	5.80E-05	6.94E-05	3.33E-05	2.29E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	7.16E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.25E-10	6.49E-09	3.33E-10	6.95E-09	6.95E-03	4.01E-05	5.74E-05	6.84E-05	3.28E-05	2.25E-06
9.83E-06	3.44E-06	1.59E-06	2.07E-07	7.04E-06	3.50E-05	1.82E-05	1.22E-05	1.96E-06	2.58E-07	1.24E-10	6.39E-09	3.27E-10	6.84E-09	6.84E-03	3.95E-05	5.66E-05	6.73E-05	3.22E-05	2.21E-06
9.65E-06	3.38E-06	1.56E-06	2.03E-07	6.89E-06	3.42E-05	1.78E-05	1.20E-05	1.91E-06	2.52E-07	1.21E-10	6.27E-09	3.20E-10	6.71E-09	6.71E-03	3.87E-05	5.56E-05	6.60E-05	3.16E-05	2.17E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.76E-06	3.36E-05	1.75E-05	1.17E-05	1.88E-06	2.47E-07	1.20E-10	6.17E-09	3.14E-10	6.60E-09	6.60E-03	3.82E-05	5.48E-05	6.48E-05	3.09E-05	2.12E-06
9.37E-06	3.28E-06	1.52E-06	1.97E-07	6.62E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.18E-10	6.06E-09	3.08E-10	6.48E-09	6.48E-03	3.77E-05	5.40E-05	6.36E-05	3.03E-05	2.08E-06
9.24E-06	3.23E-06	1.49E-06	1.94E-07	6.49E-06	3.22E-05	1.68E-05	1.13E-05	1.80E-06	2.37E-07	1.17E-10	5.96E-09	3.02E-10	6.38E-09	6.38E-03	3.72E-05	5.32E-05	6.25E-05	2.97E-05	2.04E-06
9.11E-06	3.19E-06	1.47E-06	1.91E-07	6.36E-06	3.16E-05	1.64E-05	1.10E-05	1.77E-06	2.33E-07	1.15E-10	5.87E-09	2.96E-10	6.28E-09	6.28E-03	3.68E-05	5.25E-05	6.14E-05	2.91E-05	2.00E-06
9.01E-06	3.15E-06	1.46E-06	1.89E-07	6.25E-06	3.10E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.14E-10	5.79E-09	2.91E-10	6.19E-09	6.19E-03	3.65E-05	5.20E-05	6.04E-05	2.86E-05	1.96E-06
8.91E-06	3.12E-06	1.44E-06	1.87E-07	6.13E-06	3.04E-05	1.59E-05	1.06E-05	1.70E-06	2.24E-07	1.14E-10	5.71E-09	2.85E-10	6.11E-09	6.11E-03	3.63E-05	5.14E-05	5.95E-05	2.81E-05	1.93E-06
8.63E-06	3.02E-06	1.40E-06	1.81E-07	5.88E-06	2.92E-05	1.52E-05	1.02E-05	1.63E-06	2.15E-07	1.10E-10	5.51E-09	2.74E-10	5.89E-09	5.89E-03	3.53E-05	4.98E-05	5.73E-05	2.70E-05	1.85E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.75E-06	2.86E-05	1.49E-05	9.99E-06	1.60E-06	2.11E-07	1.09E-10	5.41E-09	2.68E-10	5.79E-09	5.79E-03	3.48E-05	4.90E-05	5.62E-05	2.64E-05	1.81E-06
8.35E-06	2.92E-06	1.35E-06	1.76E-07	5.64E-06	2.80E-05	1.46E-05	9.78E-06	1.57E-06	2.06E-07	1.07E-10	5.32E-09	2.62E-10	5.69E-09	5.69E-03	3.43E-05	4.83E-05	5.51E-05	2.59E-05	1.77E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.53E-06	2.74E-05	1.43E-05	9.59E-06	1.54E-06	2.02E-07	1.06E-10	5.23E-09	2.57E-10	5.60E-09	5.60E-03	3.39E-05	4.76E-05	5.42E-05	2.54E-05	1.74E-06
8.14E-06	2.85E-06	1.32E-06	1.71E-07	5.43E-06	2.69E-05	1.40E-05	9.42E-06	1.51E-06	1.99E-07	1.05E-10	5.16E-09	2.53E-10	5.52E-09	5.52E-03	3.36E-05	4.71E-05	5.33E-05	2.49E-05	1.71E-06
8.03E-06	2.81E-06	1.30E-06	1.69E-07	5.33E-06	2.64E-05	1.38E-05	9.24E-06	1.48E-06	1.95E-07	1.04E-10	5.08E-09	2.48E-10	5.44E-09	5.44E-03	3.33E-05	4.65E-05	5.25E-05	2.45E-05	1.67E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.03E-10	5.00E-09	2.43E-10	5.35E-09	5.35E-03	3.29E-05	4.58E-05	5.16E-05	2.40E-05	1.64E-06
7.79E-06	2.72E-06	1.26E-06	1.64E-07	5.12E-06	2.54E-05	1.32E-05	8.88E-06	1.42E-06	1.87E-07	1.02E-10	4.92E-09	2.39E-10	5.26E-09	5.26E-03	3.25E-05	4.51E-05	5.06E-05	2.35E-05	1.61E-06
7.66E-06	2.68E-06	1.24E-06	1.61E-07	5.01E-06	2.49E-05	1.30E-05	8.70E-06	1.39E-06	1.83E-07	1.00E-10	4.83E-09	2.34E-10	5.17E-09	5.17E-03	3.20E-05	4.44E-05	4.97E-05	2.31E-05	1.58E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.91E-06	2.44E-05	1.27E-05	8.53E-06	1.37E-06	1.80E-07	9.89E-11	4.74E-09	2.29E-10	5.07E-09	5.07E-03	3.16E-05	4.37E-05	4.88E-05	2.26E-05	1.54E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	4.82E-06	2.39E-05	1.24E-05	8.36E-06	1.34E-06	1.76E-07	9.75E-11	4.66E-09	2.25E-10	4.98E-09	4.98E-03	3.11E-05	4.30E-05	4.79E-05	2.21E-05	1.51E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.72E-06	2.34E-05	1.22E-05	8.19E-06	1.31E-06	1.73E-07	9.62E-11	4.58E-09	2.20E-10	4.90E-09	4.90E-03	3.07E-05	4.23E-05	4.70E-05	2.17E-05	1.48E-06
7.17E-06	2.51E-06	1.16E-06	1.51E-07	4.63E-06	2.30E-05	1.20E-05	8.04E-06	1.29E-06	1.69E-07	9.49E-11	4.50E-09	2.16E-10	4.81E-09	4.81E-03	3.03E-05	4.17E-05	4.62E-05	2.13E-05	1.46E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.54E-06	2.25E-05	1.17E-05	7.88E-06	1.26E-06	1.66E-07	9.36E-11	4.43E-09	2.12E-10	4.73E-09	4.73E-03	2.98E-05	4.10E-05	4.53E-05	2.09E-05	1.43E-06
6.95E-06	2.43E-06	1.13E-06	1.46E-07	4.46E-06	2.21E-05	1.15E-05	7.73E-06	1.24E-06	1.63E-07	9.23E-11	4.36E-09	2.08E-10	4.66E-09	4.66E-03	2.95E-05	4.04E-05	4.45E-05	2.05E-05	1.40E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.37E-06	2.17E-05	1.13E-05	7.58E-06	1.21E-06	1.60E-07	9.11E-11	4.28E-09	2.04E-10	4.58E-09	4.58E-03	2.90E-05	3.98E-05	4.37E-05	2.01E-05	1.37E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.28E-06	2.12E-05	1.11E-05	7.43E-06	1.19E-06	1.57E-07	8.96E-11	4.20E-09	2.00E-10	4.49E-09	4.49E-03	2.86E-05	3.91E-05	4.29E-05	1.97E-05	1.35E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	4.20E-06	2.08E-05	1.08E-05	7.29E-06	1.17E-06	1.54E-07	8.83E-11	4.13E-09	1.96E-10	4.42E-09	4.42E-03	2.82E-05	3.85E-05	4.22E-05	1.93E-05	1.32E-06
1.09E-05	3.80E-06	1.76E-06	2.28E-07	8.04E-06	4.00E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.36E-10	7.16E-09	3.74E-10	7.67E-09	7.67E-03	4.35E-05	6.26E-05	7.60E-05	3.68E-05	2.53E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	7.83E-06	3.89E-05	2.03E-05	1.36E-05	2.18E-06	2.87E-07	1.34E-10	7.00E-09	3.64E-10	7.50E-09	7.50E-03	4.27E-05	6.14E-05	7.42E-05	3.58E-05	2.46E-06
1.06E-05	3.69E-06	1.71E-06	2.22E-07	7.72E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.82E-07	1.32E-10	6.92E-09	3.59E-10	7.41E-09	7.41E-03	4.22E-05	6.07E-05	7.32E-05	3.53E-05	2.43E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	7.60E-06	3.77E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.31E-10	6.83E-09	3.53E-10	7.31E-09	7.31E-03	4.17E-05	6.01E-05	7.22E-05	3.48E-05	2.39E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	7.46E-06	3.71E-05	1.93E-05	1.30E-05	2.07E-06	2.73E-07	1.29E-10	6.73E-09	3.47E-10	7.21E-09	7.21E-03	4.13E-05	5.94E-05	7.11E-05	3.42E-05	2.35E-06
1.02E-05	3.56E-06	1.65E-06	2.14E-07	7.33E-06	3.64E-05	1.90E-05	1.27E-05	2.04E-06	2.68E-07	1.27E-10	6.63E-09	3.41E-10	7.10E-09	7.10E-03	4.07E-05	5.85E-05	6.99E-05	3.36E-05	2.31E-06
9.99E-06	3.49E-06	1.62E-06	2.10E-07	7.17E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.25E-10	6.50E-09	3.33E-10	6.95E-09	6.95E-03	3.99E-05	5.74E-05	6.85E-05	3.28E-05	2.25E-06
9.82E-06	3.44E-06	1.59E-06	2.06E-07	7.02E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.57E-07	1.23E-10	6.38E-09	3.26E-10	6.83E-09	6.83E-03	3.93E-05	5.65E-05	6.71E-05	3.21E-05	2.21E-06
9.66E-06	3.38E-06	1.56E-06	2.03E-07	6.86E-06	3.41E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.21E-10	6.26E-09	3.19E-10	6.70E-09	6.70E-03	3.87E-05	5.56E-05	6.58E-05	3.14E-05	2.16E-06
9.52E-06	3.33E-06	1.54E-06	2.00E-07	6.72E-06	3.34E-05	1.74E-05	1.17E-05	1.87E-06	2.46E-07	1.20E-10	6.15E-09	3.12E-10	6.59E-09	6.59E-03	3.83E-05	5.48E-05	6.46E-05	3.08E-05	2.11E-06
9.39E-06	3.29E-06	1.52E-06	1.97E-07	6.58E-06	3.27E-05	1.70E-05	1.14E-05	1.83E-06	2.41E-07	1.18E-10	6.06E-09	3.06E-10	6.48E-09	6.48E-03	3.78E-05	5.41E-05	6.34E-05	3.02E-05	2.07E-06
9.28E-06	3.25E-06	1.50E-06	1.95E-07	6.46E-06	3.21E-05	1.67E-05	1.12E-05	1.79E-06	2.36E-07	1.17E-10	5.97E-09	3.00E-10	6.39E-09	6.39E-03	3.75E-05	5.35E-05	6.24E-05	2.96E-05	2.03E-06
9.18E-06	3.21E-06	1.49E-06	1.93E-07	6.34E-06	3.15E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.17E-10	5.89E-09	2.95E-10	6.30E-09	6.30E-03	3.72E-05	5.29E-05	6.14E-05	2.91E-05	1.99E-06
8.89E-06	3.11E-06	1.44E-06	1.87E-07	6.07E-06	3.01E-05	1.57E-05	1.05E-05	1.69E-06	2.22E-07	1.14E-10	5.68E-09	2.83E-10	6.08E-09	6.08E-03	3.63E-05	5.13E-05	5.91E-05	2.79E-05	1.91E-06
8.75E-06	3.06E-06	1.42E-06	1.84E-07	5.94E-06	2.95E-05	1.54E-05	1.03E-05	1.65E-06	2.17E-07	1.12E-10	5.58E-09	2.77E-10	5.97E-09	5.97E-03	3.58E-05	5.05E-05	5.80E-05	2.73E-05	1.87E-06
8.60E-06	3.01E-06	1.39E-06	1.81E-07	5.81E-06	2.88E-05	1.50E-05	1.01E-05	1.61E-06	2.13E-07	1.10E-10	5.48E-09	2.71E-10	5.86E-09	5.86E-03	3.52E-05	4.97E-05	5.68E-05	2.67E-05	1.83E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.69E-06	2.82E-05	1.47E-05	9.88E-06	1.58E-06	2.08E-07	1.09E-10	5.38E-09	2.65E-10	5.75E-09	5.75E-03	3.48E-05	4.89E-05	5.57E-05	2.61E-05	1.79E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.58E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.08E-10	5.29E-09	2.60E-10	5.66E-09	5.66E-03	3.44E-05	4.82E-05	5.48E-05	2.56E-05	1.75E-06
8.24E-06	2.88E-06	1.33E-06	1.73E-07	5.48E-06	2.72E-05	1.42E-05	9.51E-06	1.52E-06	2.00E-07	1.07E-10	5.22E-09	2.55E-10	5.58E-09	5.58E-03	3.41E-05	4.77E-05	5.39E-05	2.52E-05	1.72E-06
8.12E-06	2.84E-06	1.31E-06	1.71E-07	5.37E-06	2.66E-05	1.39E-05	9.32E-06	1.49E-06	1.96E-07	1.06E-10	5.14E-09	2.50E-10	5.49E-09	5.49E-03	3.37E-05	4.70E-05	5.30E-05	2.47E-05	1.69E-06
7.99E-06	2.80E-06	1.29E-06	1.68E-07	5.26E-06	2.61E-05	1.36E-05	9.13E-06	1.46E-06	1.92E-07	1.04E-10	5.05E-09	2.45E-10	5.40E-09	5.40E-03	3.33E-05	4.63E-05	5.20E-05	2.42E-05	1.65E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	5.15E-06	2.55E-05	1.33E-05	8.93E-06	1.43E-06	1.88E-07	1.03E-10	4.95E-09	2.40E-10	5.29E-09	5.29E-03	3.28E-05	4.55E-05	5.10E-05	2.37E-05	1.62E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	5.04E-06	2.50E-05	1.30E-05	8.74E-06	1.40E-06	1.84E-07	1.01E-10	4.86E-09	2.35E-10	5.20E-09	5.20E-03	3.23E-05	4.47E-05	5.00E-05	2.32E-05	1.58E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.94E-06	2.45E-05	1.28E-05	8.57E-06	1.37E-06	1.81E-07	9.97E-11	4.77E-09	2.30E-10	5.10E-09	5.10E-03	3.18E-05	4.40E-05	4.90E-05	2.27E-05	1.55E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	4.84E-06	2.40E-05	1.25E-05	8.40E-06	1.34E-06	1.77E-07	9.84E-11	4.69E-09	2.26E-10	5.02E-09	5.02E-03	3.14E-05	4.34E-05	4.82E-05	2.23E-05	1.52E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.74E-06	2.35E-05	1.23E-05	8.23E-06	1.32E-06	1.74E-07	9.71E-11	4.61E-09	2.21E-10	4.93E-09	4.93E-03	3.10E-05	4.27E-05	4.73E-05	2.18E-05	1.49E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.65E-06	2.31E-05	1.20E-05	8.07E-06	1.29E-06	1.70E-07	9.57E-11	4.53E-09	2.17E-10	4.85E-09	4.85E-03	3.05E-05	4.20E-05	4.64E-05	2.14E-05	1.46E-06
7.11E-06	2.49E-06	1.15E-06	1.49E-07	4.56E-06	2.26E-05	1.18E-05	7.91E-06	1.27E-06	1.67E-07	9.44E-11	4.46E-09	2.13E-10	4.76E-09	4.76E-03	3.01E-05	4.13E-05	4.56E-05	2.10E-05	1.43E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.47E-06	2.22E-05	1.15E-05	7.76E-06	1.24E-06	1.64E-07	9.31E-11	4.38E-09	2.09E-10	4.68E-09	4.68E-03	2.97E-05	4.07E-05	4.48E-05	2.06E-05	1.41E-06
6.88E-06	2.41E-06	1.11E-06	1.44E-07	4.38E-06	2.17E-05	1.13E-05	7.60E-06	1.22E-06	1.60E-07	9.16E-11	4.30E-09	2.04E-10	4.60E-09	4.60E-03	2.92E-05	4.00E-05	4.39E-05	2.02E-05	1.38E-06
6.76E-06	2.37E-06	1.09E-06	1.42E-07	4.30E-06	2.13E-05	1.11E-05	7.45E-06	1.19E-06	1.57E-07	9.03E-11	4.22E-09	2.00E-10	4.52E-09	4.52E-03	2.88E-05	3.93E-05	4.31E-05	1.98E-05	1.35E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.21E-06	2.09E-05	1.09E-05	7.31E-06	1.17E-06	1.54E-07	8.90E-11	4.15E-09	1.97E-10	4.44E-09	4.44E-03	2.84E-05	3.87E-05	4.23E-05	1.94E-05	1.32E-06
1.12E-05	3.91E-06	1.81E-06	2.35E-07	8.30E-06	4.13E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.39E-10	7.37E-09	3.86E-10	7.89E-09	7.89E-03	4.45E-05	6.43E-05	7.83E-05	3.80E-05	2.61E-06
1.11E-05	3.87E-06	1.79E-06	2.32E-07	8.19E-06	4.07E-05	2.12E-05	1.42E-05	2.28E-06	3.00E-07	1.38E-10	7.28E-09	3.80E-10	7.80E-09	7.80E-03	4.40E-05	6.36E-05	7.73E-05	3.74E-05	2.58E-06
1.09E-05	3.83E-06	1.77E-06	2.30E-07	8.06E-06	4.01E-05	2.09E-05	1.40E-05	2.24E-06	2.95E-07	1.36E-10	7.19E-09	3.75E-10	7.70E-09	7.70E-03	4.36E-05	6.29E-05	7.63E-05	3.69E-05	2.54E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.35E-10	7.09E-09	3.69E-10	7.60E-09	7.60E-03	4.30E-05	6.22E-05	7.52E-05	3.63E-05	2.50E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	7.79E-06	3.87E-05	2.02E-05	1.35E-05	2.16E-06	2.85E-07	1.33E-10	6.98E-09	3.62E-10	7.48E-09	7.48E-03	4.25E-05	6.13E-05	7.39E-05	3.56E-05	2.45E-06
1.05E-05	3.67E-06	1.70E-06	2.21E-07	7.63E-06	3.79E-05	1.97E-05	1.32E-05	2.12E-06	2.79E-07	1.31E-10	6.86E-09	3.55E-10	7.35E-09	7.35E-03	4.18E-05	6.04E-05	7.25E-05	3.49E-05	2.40E-06
1.03E-05	3.61E-06	1.67E-06	2.17E-07	7.47E-06	3.71E-05	1.93E-05	1.30E-05	2.07E-06	2.73E-07	1.29E-10	6.73E-09	3.47E-10	7.21E-09	7.21E-03	4.11E-05	5.94E-05	7.11E-05	3.42E-05	2.35E-06
1.02E-05	3.55E-06	1.64E-06	2.13E-07	7.30E-06	3.62E-05	1.89E-05	1.27E-05	2.03E-06	2.67E-07	1.27E-10	6.61E-09	3.39E-10	7.07E-09	7.07E-03	4.05E-05	5.84E-05	6.96E-05	3.34E-05	2.29E-06
9.99E-06	3.50E-06	1.62E-06	2.10E-07	7.13E-06	3.54E-05	1.84E-05	1.24E-05	1.98E-06	2.61E-07	1.25E-10	6.48E-09	3.31E-10	6.94E-09	6.94E-03	3.99E-05	5.75E-05	6.82E-05	3.26E-05	2.24E-06
9.85E-06	3.45E-06	1.59E-06	2.07E-07	6.98E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.55E-07	1.24E-10	6.37E-09	3.25E-10	6.82E-09	6.82E-03	3.95E-05	5.67E-05	6.70E-05	3.20E-05	2.19E-06
9.72E-06	3.40E-06	1.57E-06	2.04E-07	6.83E-06	3.39E-05	1.77E-05	1.19E-05	1.90E-06	2.50E-07	1.22E-10	6.27E-09	3.18E-10	6.71E-09	6.71E-03	3.90E-05	5.60E-05	6.58E-05	3.13E-05	2.15E-06
9.59E-06	3.35E-06	1.55E-06	2.01E-07	6.70E-06	3.32E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.21E-10	6.17E-09	3.11E-10	6.61E-09	6.61E-03	3.87E-05	5.52E-05	6.46E-05	3.07E-05	2.11E-06
9.46E-06	3.31E-06	1.53E-06	1.99E-07	6.55E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.40E-07	1.20E-10	6.07E-09	3.05E-10	6.50E-09	6.50E-03	3.82E-05	5.45E-05	6.34E-05	3.01E-05	2.06E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	6.42E-06	3.19E-05	1.66E-05	1.11E-05	1.78E-06	2.35E-07	1.18E-10	5.97E-09	2.99E-10	6.39E-09	6.39E-03	3.78E-05	5.37E-05	6.23E-05	2.94E-05	2.02E-06
9.01E-06	3.15E-06	1.46E-06	1.89E-07	6.13E-06	3.04E-05	1.59E-05	1.06E-05	1.70E-06	2.24E-07	1.15E-10	5.75E-09	2.86E-10	6.15E-09	6.15E-03	3.68E-05	5.20E-05	5.98E-05	2.82E-05	1.93E-06
8.85E-06	3.10E-06	1.43E-06	1.86E-07	5.99E-06	2.97E-05	1.55E-05	1.04E-05	1.67E-06	2.19E-07	1.13E-10	5.64E-09	2.79E-10	6.03E-09	6.03E-03	3.62E-05	5.11E-05	5.86E-05	2.75E-05	1.88E-06
8.70E-06	3.04E-06	1.41E-06	1.83E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.12E-10	5.53E-09	2.73E-10	5.92E-09	5.92E-03	3.57E-05	5.03E-05	5.74E-05	2.69E-05	1.84E-06
8.56E-06	2.99E-06	1.38E-06	1.80E-07	5.73E-06	2.84E-05	1.48E-05	9.95E-06	1.59E-06	2.10E-07	1.10E-10	5.43E-09	2.67E-10	5.81E-09	5.81E-03	3.52E-05	4.95E-05	5.62E-05	2.63E-05	1.80E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.63E-06	2.79E-05	1.45E-05	9.77E-06	1.56E-06	2.06E-07	1.09E-10	5.36E-09	2.62E-10	5.73E-09	5.73E-03	3.49E-05	4.89E-05	5.54E-05	2.59E-05	1.77E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.52E-06	2.74E-05	1.43E-05	9.58E-06	1.53E-06	2.02E-07	1.08E-10	5.27E-09	2.57E-10	5.64E-09	5.64E-03	3.46E-05	4.83E-05	5.44E-05	2.54E-05	1.74E-06
8.20E-06	2.87E-06	1.33E-06	1.72E-07	5.40E-06	2.68E-05	1.40E-05	9.37E-06	1.50E-06	1.98E-07	1.07E-10	5.18E-09	2.52E-10	5.54E-09	5.54E-03	3.41E-05	4.75E-05	5.34E-05	2.48E-05	1.70E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.05E-06	2.82E-06	1.30E-06	1.69E-07	5.28E-06	2.62E-05	1.36E-05	9.17E-06	1.47E-06	1.93E-07	1.05E-10	5.08E-09	2.46E-10	5.43E-09	5.43E-03	3.35E-05	4.66E-05	5.23E-05	2.43E-05	1.66E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.17E-06	2.56E-05	1.34E-05	8.97E-06	1.44E-06	1.89E-07	1.04E-10	4.98E-09	2.41E-10	5.33E-09	5.33E-03	3.30E-05	4.59E-05	5.13E-05	2.38E-05	1.63E-06
7.78E-06	2.72E-06	1.26E-06	1.63E-07	5.06E-06	2.51E-05	1.31E-05	8.79E-06	1.41E-06	1.85E-07	1.02E-10	4.89E-09	2.36E-10	5.23E-09	5.23E-03	3.26E-05	4.51E-05	5.03E-05	2.33E-05	1.59E-06
7.65E-06	2.68E-06	1.24E-06	1.61E-07	4.96E-06	2.46E-05	1.28E-05	8.61E-06	1.38E-06	1.81E-07	1.01E-10	4.81E-09	2.31E-10	5.14E-09	5.14E-03	3.21E-05	4.44E-05	4.93E-05	2.28E-05	1.56E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.86E-06	2.41E-05	1.26E-05	8.44E-06	1.35E-06	1.78E-07	9.94E-11	4.73E-09	2.27E-10	5.05E-09	5.05E-03	3.17E-05	4.37E-05	4.84E-05	2.24E-05	1.53E-06
7.40E-06	2.59E-06	1.20E-06	1.56E-07	4.76E-06	2.36E-05	1.23E-05	8.27E-06	1.32E-06	1.74E-07	9.80E-11	4.64E-09	2.22E-10	4.96E-09	4.96E-03	3.13E-05	4.30E-05	4.75E-05	2.19E-05	1.50E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.67E-06	2.31E-05	1.21E-05	8.10E-06	1.30E-06	1.71E-07	9.66E-11	4.56E-09	2.18E-10	4.88E-09	4.88E-03	3.08E-05	4.23E-05	4.67E-05	2.15E-05	1.47E-06
7.16E-06	2.50E-06	1.16E-06	1.50E-07	4.57E-06	2.27E-05	1.18E-05	7.94E-06	1.27E-06	1.67E-07	9.52E-11	4.48E-09	2.13E-10	4.79E-09	4.79E-03	3.04E-05	4.16E-05	4.58E-05	2.11E-05	1.44E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.48E-06	2.22E-05	1.16E-05	7.78E-06	1.24E-06	1.64E-07	9.37E-11	4.40E-09	2.09E-10	4.70E-09	4.70E-03	2.99E-05	4.09E-05	4.49E-05	2.06E-05	1.41E-06
6.92E-06	2.42E-06	1.12E-06	1.45E-07	4.39E-06	2.18E-05	1.13E-05	7.62E-06	1.22E-06	1.61E-07	9.23E-11	4.32E-09	2.05E-10	4.62E-09	4.62E-03	2.95E-05	4.02E-05	4.41E-05	2.02E-05	1.38E-06
6.79E-06	2.38E-06	1.10E-06	1.43E-07	4.30E-06	2.13E-05	1.11E-05	7.47E-06	1.20E-06	1.57E-07	9.09E-11	4.24E-09	2.01E-10	4.53E-09	4.53E-03	2.90E-05	3.95E-05	4.32E-05	1.98E-05	1.35E-06
1.15E-05	4.03E-06	1.86E-06	2.42E-07	8.62E-06	4.29E-05	2.23E-05	1.50E-05	2.40E-06	3.15E-07	1.43E-10	7.61E-09	4.01E-10	8.16E-09	8.16E-03	4.57E-05	6.62E-05	8.11E-05	3.94E-05	2.71E-06
1.15E-05	4.02E-06	1.86E-06	2.41E-07	8.56E-06	4.26E-05	2.22E-05	1.49E-05	2.38E-06	3.13E-07	1.42E-10	7.58E-09	3.98E-10	8.12E-09	8.12E-03	4.55E-05	6.59E-05	8.06E-05	3.91E-05	2.69E-06
1.14E-05	3.97E-06	1.84E-06	2.38E-07	8.43E-06	4.19E-05	2.18E-05	1.46E-05	2.34E-06	3.08E-07	1.41E-10	7.48E-09	3.92E-10	8.01E-09	8.01E-03	4.50E-05	6.52E-05	7.95E-05	3.85E-05	2.65E-06
1.12E-05	3.92E-06	1.82E-06	2.36E-07	8.30E-06	4.12E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.39E-10	7.38E-09	3.86E-10	7.90E-09	7.90E-03	4.44E-05	6.44E-05	7.83E-05	3.79E-05	2.61E-06
1.10E-05	3.86E-06	1.79E-06	2.32E-07	8.14E-06	4.04E-05	2.11E-05	1.41E-05	2.26E-06	2.98E-07	1.37E-10	7.25E-09	3.78E-10	7.76E-09	7.76E-03	4.37E-05	6.34E-05	7.69E-05	3.72E-05	2.56E-06
1.09E-05	3.81E-06	1.76E-06	2.29E-07	7.96E-06	3.96E-05	2.06E-05	1.38E-05	2.21E-06	2.91E-07	1.35E-10	7.12E-09	3.70E-10	7.63E-09	7.63E-03	4.31E-05	6.25E-05	7.54E-05	3.64E-05	2.50E-06
1.07E-05	3.75E-06	1.73E-06	2.25E-07	7.78E-06	3.87E-05	2.01E-05	1.35E-05	2.16E-06	2.85E-07	1.33E-10	6.99E-09	3.62E-10	7.49E-09	7.49E-03	4.25E-05	6.15E-05	7.39E-05	3.56E-05	2.45E-06
1.05E-05	3.68E-06	1.70E-06	2.21E-07	7.60E-06	3.77E-05	1.97E-05	1.32E-05	2.11E-06	2.78E-07	1.31E-10	6.86E-09	3.53E-10	7.34E-09	7.34E-03	4.18E-05	6.05E-05	7.24E-05	3.48E-05	2.39E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	7.42E-06	3.69E-05	1.92E-05	1.29E-05	2.06E-06	2.71E-07	1.29E-10	6.72E-09	3.45E-10	7.20E-09	7.20E-03	4.12E-05	5.95E-05	7.09E-05	3.40E-05	2.33E-06
1.02E-05	3.57E-06	1.65E-06	2.15E-07	7.26E-06	3.61E-05	1.88E-05	1.26E-05	2.02E-06	2.66E-07	1.28E-10	6.62E-09	3.38E-10	7.08E-09	7.08E-03	4.08E-05	5.87E-05	6.96E-05	3.33E-05	2.28E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	7.10E-06	3.53E-05	1.84E-05	1.23E-05	1.97E-06	2.60E-07	1.26E-10	6.50E-09	3.30E-10	6.96E-09	6.96E-03	4.03E-05	5.79E-05	6.82E-05	3.25E-05	2.23E-06
9.90E-06	3.46E-06	1.60E-06	2.08E-07	6.94E-06	3.44E-05	1.79E-05	1.20E-05	1.93E-06	2.54E-07	1.25E-10	6.38E-09	3.23E-10	6.83E-09	6.83E-03	3.98E-05	5.70E-05	6.68E-05	3.18E-05	2.18E-06
9.74E-06	3.41E-06	1.58E-06	2.04E-07	6.77E-06	3.36E-05	1.75E-05	1.18E-05	1.88E-06	2.48E-07	1.23E-10	6.26E-09	3.15E-10	6.70E-09	6.70E-03	3.92E-05	5.61E-05	6.55E-05	3.11E-05	2.13E-06
9.61E-06	3.36E-06	1.55E-06	2.02E-07	6.63E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.43E-07	1.22E-10	6.16E-09	3.09E-10	6.59E-09	6.59E-03	3.88E-05	5.53E-05	6.43E-05	3.04E-05	2.09E-06
9.29E-06	3.25E-06	1.50E-06	1.95E-07	6.33E-06	3.14E-05	1.64E-05	1.10E-05	1.76E-06	2.32E-07	1.18E-10	5.93E-09	2.95E-10	6.35E-09	6.35E-03	3.78E-05	5.36E-05	6.17E-05	2.91E-05	1.99E-06
9.13E-06	3.20E-06	1.48E-06	1.92E-07	6.19E-06	3.07E-05	1.60E-05	1.07E-05	1.72E-06	2.26E-07	1.17E-10	5.82E-09	2.88E-10	6.23E-09	6.23E-03	3.73E-05	5.27E-05	6.05E-05	2.84E-05	1.95E-06
8.95E-06	3.13E-06	1.45E-06	1.88E-07	6.04E-06	3.00E-05	1.56E-05	1.05E-05	1.68E-06	2.21E-07	1.15E-10	5.70E-09	2.81E-10	6.09E-09	6.09E-03	3.66E-05	5.17E-05	5.91E-05	2.77E-05	1.90E-06
8.79E-06	3.07E-06	1.42E-06	1.85E-07	5.90E-06	2.93E-05	1.52E-05	1.02E-05	1.64E-06	2.16E-07	1.13E-10	5.58E-09	2.75E-10	5.97E-09	5.97E-03	3.61E-05	5.08E-05	5.78E-05	2.71E-05	1.86E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.78E-06	2.87E-05	1.49E-05	1.00E-05	1.61E-06	2.11E-07	1.12E-10	5.49E-09	2.69E-10	5.88E-09	5.88E-03	3.57E-05	5.01E-05	5.68E-05	2.66E-05	1.82E-06
8.57E-06	3.00E-06	1.39E-06	1.80E-07	5.67E-06	2.82E-05	1.47E-05	9.85E-06	1.58E-06	2.08E-07	1.11E-10	5.42E-09	2.64E-10	5.80E-09	5.80E-03	3.55E-05	4.96E-05	5.59E-05	2.61E-05	1.78E-06
8.42E-06	2.94E-06	1.36E-06	1.77E-07	5.55E-06	2.75E-05	1.43E-05	9.63E-06	1.54E-06	2.03E-07	1.09E-10	5.32E-09	2.59E-10	5.68E-09	5.68E-03	3.49E-05	4.87E-05	5.48E-05	2.55E-05	1.74E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.42E-06	2.69E-05	1.40E-05	9.42E-06	1.51E-06	1.98E-07	1.08E-10	5.21E-09	2.53E-10	5.57E-09	5.57E-03	3.44E-05	4.79E-05	5.37E-05	2.49E-05	1.71E-06
8.12E-06	2.84E-06	1.31E-06	1.71E-07	5.31E-06	2.63E-05	1.37E-05	9.21E-06	1.48E-06	1.94E-07	1.06E-10	5.12E-09	2.48E-10	5.47E-09	5.47E-03	3.39E-05	4.71E-05	5.26E-05	2.44E-05	1.67E-06
7.98E-06	2.79E-06	1.29E-06	1.68E-07	5.20E-06	2.58E-05	1.34E-05	9.02E-06	1.44E-06	1.90E-07	1.05E-10	5.02E-09	2.42E-10	5.37E-09	5.37E-03	3.34E-05	4.63E-05	5.16E-05	2.39E-05	1.63E-06
7.85E-06	2.74E-06	1.27E-06	1.65E-07	5.09E-06	2.52E-05	1.31E-05	8.83E-06	1.41E-06	1.86E-07	1.03E-10	4.93E-09	2.37E-10	5.27E-09	5.27E-03	3.29E-05	4.55E-05	5.06E-05	2.34E-05	1.60E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.98E-06	2.47E-05	1.29E-05	8.65E-06	1.38E-06	1.82E-07	1.02E-10	4.84E-09	2.32E-10	5.18E-09	5.18E-03	3.24E-05	4.48E-05	4.96E-05	2.29E-05	1.57E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.88E-06	2.42E-05	1.26E-05	8.47E-06	1.36E-06	1.78E-07	1.00E-10	4.76E-09	2.28E-10	5.08E-09	5.08E-03	3.20E-05	4.41E-05	4.87E-05	2.25E-05	1.53E-06
7.46E-06	2.61E-06	1.21E-06	1.57E-07	4.78E-06	2.37E-05	1.23E-05	8.29E-06	1.33E-06	1.75E-07	9.89E-11	4.67E-09	2.23E-10	4.99E-09	4.99E-03	3.15E-05	4.33E-05	4.78E-05	2.20E-05	1.50E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.68E-06	2.32E-05	1.21E-05	8.12E-06	1.30E-06	1.71E-07	9.73E-11	4.58E-09	2.18E-10	4.90E-09	4.90E-03	3.10E-05	4.25E-05	4.68E-05	2.15E-05	1.47E-06
7.19E-06	2.52E-06	1.16E-06	1.51E-07	4.58E-06	2.27E-05	1.18E-05	7.95E-06	1.27E-06	1.68E-07	9.58E-11	4.50E-09	2.14E-10	4.81E-09	4.81E-03	3.05E-05	4.18E-05	4.59E-05	2.11E-05	1.44E-06
7.07E-06	2.47E-06	1.14E-06	1.48E-07	4.49E-06	2.22E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.43E-11	4.41E-09	2.09E-10	4.72E-09	4.72E-03	3.01E-05	4.11E-05	4.50E-05	2.07E-05	1.41E-06
6.95E-06	2.43E-06	1.12E-06	1.46E-07	4.40E-06	2.18E-05	1.14E-05	7.63E-06	1.22E-06	1.61E-07	9.29E-11	4.33E-09	2.05E-10	4.63E-09	4.63E-03	2.96E-05	4.04E-05	4.42E-05	2.03E-05	1.38E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.31E-06	2.14E-05	1.11E-05	7.48E-06	1.20E-06	1.58E-07	9.14E-11	4.25E-09	2.01E-10	4.55E-09	4.55E-03	2.92E-05	3.97E-05	4.33E-05	1.98E-05	1.35E-06
1.18E-05	4.12E-06	1.91E-06	2.47E-07	8.85E-06	4.40E-05	2.29E-05	1.54E-05	2.46E-06	3.24E-07	1.46E-10	7.80E-09	4.11E-10	8.36E-09	8.36E-03	4.66E-05	6.77E-05	8.31E-05	4.05E-05	2.78E-06
1.18E-05	4.13E-06	1.91E-06	2.48E-07	8.84E-06	4.40E-05	2.29E-05	1.54E-05	2.46E-06	3.23E-07	1.46E-10	7.80E-09	4.11E-10	8.35E-09	8.35E-03	4.65E-05	6.77E-05	8.31E-05	4.04E-05	2.78E-06
1.16E-05	4.07E-06	1.88E-06	2.45E-07	8.69E-06	4.32E-05	2.25E-05	1.51E-05	2.42E-06	3.18E-07	1.44E-10	7.68E-09	4.04E-10	8.23E-09	8.23E-03	4.59E-05	6.68E-05	8.18E-05	3.97E-05	2.73E-06
1.15E-05	4.01E-06	1.86E-06	2.41E-07	8.51E-06	4.23E-05	2.20E-05	1.48E-05	2.37E-06	3.11E-07	1.41E-10	7.55E-09	3.95E-10	8.09E-09	8.09E-03	4.52E-05	6.58E-05	8.03E-05	3.89E-05	2.68E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	8.32E-06	4.14E-05	2.15E-05	1.44E-05	2.31E-06	3.04E-07	1.39E-10	7.41E-09	3.87E-10	7.94E-09	7.94E-03	4.46E-05	6.48E-05	7.87E-05	3.81E-05	2.62E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	8.12E-06	4.04E-05	2.10E-05	1.41E-05	2.26E-06	2.97E-07	1.37E-10	7.27E-09	3.77E-10	7.78E-09	7.78E-03	4.39E-05	6.37E-05	7.70E-05	3.71E-05	2.55E-06
1.09E-05	3.82E-06	1.77E-06	2.30E-07	7.93E-06	3.94E-05	2.05E-05	1.38E-05	2.20E-06	2.90E-07	1.35E-10	7.13E-09	3.68E-10	7.63E-09	7.63E-03	4.32E-05	6.27E-05	7.54E-05	3.63E-05	2.49E-06
1.07E-05	3.76E-06	1.74E-06	2.26E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.33E-10	6.99E-09	3.59E-10	7.48E-09	7.48E-03	4.26E-05	6.17E-05	7.37E-05	3.54E-05	2.43E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	7.55E-06	3.75E-05	1.95E-05	1.31E-05	2.10E-06	2.76E-07	1.32E-10	6.86E-09	3.51E-10	7.34E-09	7.34E-03	4.21E-05	6.08E-05	7.22E-05	3.46E-05	2.37E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	7.36E-06	3.66E-05	1.91E-05	1.28E-05	2.05E-06	2.69E-07	1.30E-10	6.72E-09	3.43E-10	7.20E-09	7.20E-03	4.15E-05	5.97E-05	7.06E-05	3.37E-05	2.32E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.18E-06	3.57E-05	1.86E-05	1.25E-05	2.00E-06	2.63E-07	1.28E-10	6.58E-09	3.34E-10	7.05E-09	7.05E-03	4.08E-05	5.87E-05	6.91E-05	3.29E-05	2.26E-06
1.00E-05	3.51E-06	1.62E-06	2.11E-07	7.00E-06	3.48E-05	1.81E-05	1.22E-05	1.95E-06	2.56E-07	1.26E-10	6.46E-09	3.26E-10	6.91E-09	6.91E-03	4.03E-05	5.77E-05	6.76E-05	3.21E-05	2.20E-06
9.90E-06	3.46E-06	1.60E-06	2.08E-07	6.85E-06	3.40E-05	1.77E-05	1.19E-05	1.91E-06	2.51E-07	1.25E-10	6.35E-09	3.19E-10	6.80E-09	6.80E-03	3.99E-05	5.70E-05	6.63E-05	3.14E-05	2.16E-06
9.75E-06	3.41E-06	1.58E-06	2.05E-07	6.70E-06	3.33E-05	1.73E-05	1.16E-05	1.86E-06	2.45E-07	1.24E-10	6.24E-09	3.12E-10	6.68E-09	6.68E-03	3.95E-05	5.62E-05	6.51E-05	3.08E-05	2.11E-06
9.58E-06	3.35E-06	1.55E-06	2.01E-07	6.54E-06	3.25E-05	1.69E-05	1.14E-05	1.82E-06	2.39E-07	1.22E-10	6.12E-09	3.05E-10	6.55E-09	6.55E-03	3.89E-05	5.53E-05	6.37E-05	3.00E-05	2.06E-06
9.42E-06	3.30E-06	1.52E-06	1.98E-07	6.39E-06	3.17E-05	1.65E-05	1.11E-05	1.78E-06	2.34E-07	1.20E-10	6.01E-09	2.98E-10	6.42E-09	6.42E-03	3.84E-05	5.44E-05	6.24E-05	2.94E-05	2.01E-06
9.23E-06	3.23E-06	1.49E-06	1.94E-07	6.23E-06	3.09E-05	1.61E-05	1.08E-05	1.73E-06	2.28E-07	1.18E-10	5.87E-09	2.90E-10	6.28E-09	6.28E-03	3.77E-05	5.33E-05	6.09E-05	2.86E-05	1.96E-06
9.05E-06	3.17E-06	1.46E-06	1.90E-07	6.08E-06	3.02E-05	1.57E-05	1.06E-05	1.69E-06	2.22E-07	1.16E-10	5.75E-09	2.83E-10	6.15E-09	6.15E-03	3.71E-05	5.23E-05	5.96E-05	2.79E-05	1.91E-06
8.90E-06	3.11E-06	1.44E-06	1.87E-07	5.95E-06	2.95E-05	1.54E-05	1.03E-05	1.65E-06	2.17E-07	1.15E-10	5.65E-09	2.77E-10	6.04E-09	6.04E-03	3.66E-05	5.14E-05	5.84E-05	2.73E-05	1.87E-06
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.83E-06	2.89E-05	1.51E-05	1.01E-05	1.62E-06	2.13E-07	1.14E-10	5.56E-09	2.72E-10	5.94E-09	5.94E-03	3.63E-05	5.08E-05	5.74E-05	2.68E-05	1.83E-06
8.64E-06	3.02E-06	1.40E-06	1.81E-07	5.70E-06	2.83E-05	1.47E-05	9.90E-06	1.59E-06	2.09E-07	1.12E-10	5.46E-09	2.66E-10	5.84E-09	5.84E-03	3.58E-05	5.00E-05	5.63E-05	2.62E-05	1.79E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.57E-06	2.77E-05	1.44E-05	9.68E-06	1.55E-06	2.04E-07	1.11E-10	5.35E-09	2.60E-10	5.72E-09	5.72E-03	3.53E-05	4.91E-05	5.51E-05	2.56E-05	1.75E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.45E-06	2.70E-05	1.41E-05	9.46E-06	1.51E-06	1.99E-07	1.09E-10	5.25E-09	2.54E-10	5.61E-09	5.61E-03	3.47E-05	4.83E-05	5.40E-05	2.51E-05	1.71E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.33E-06	2.65E-05	1.38E-05	9.26E-06	1.48E-06	1.95E-07	1.07E-10	5.15E-09	2.49E-10	5.51E-09	5.51E-03	3.42E-05	4.75E-05	5.29E-05	2.45E-05	1.68E-06
8.05E-06	2.81E-06	1.30E-06	1.69E-07	5.22E-06	2.59E-05	1.35E-05	9.06E-06	1.45E-06	1.91E-07	1.06E-10	5.06E-09	2.43E-10	5.41E-09	5.41E-03	3.37E-05	4.67E-05	5.19E-05	2.40E-05	1.64E-06
7.91E-06	2.77E-06	1.28E-06	1.66E-07	5.10E-06	2.53E-05	1.32E-05	8.86E-06	1.42E-06	1.87E-07	1.04E-10	4.96E-09	2.38E-10	5.30E-09	5.30E-03	3.32E-05	4.59E-05	5.09E-05	2.35E-05	1.61E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	5.00E-06	2.48E-05	1.29E-05	8.68E-06	1.39E-06	1.83E-07	1.03E-10	4.87E-09	2.33E-10	5.21E-09	5.21E-03	3.27E-05	4.51E-05	4.99E-05	2.30E-05	1.57E-06
7.64E-06	2.67E-06	1.24E-06	1.60E-07	4.89E-06	2.43E-05	1.26E-05	8.50E-06	1.36E-06	1.79E-07	1.01E-10	4.78E-09	2.28E-10	5.11E-09	5.11E-03	3.23E-05	4.44E-05	4.89E-05	2.25E-05	1.54E-06
7.50E-06	2.62E-06	1.21E-06	1.57E-07	4.79E-06	2.37E-05	1.24E-05	8.31E-06	1.33E-06	1.75E-07	9.95E-11	4.69E-09	2.23E-10	5.01E-09	5.01E-03	3.17E-05	4.36E-05	4.79E-05	2.20E-05	1.51E-06
7.36E-06	2.57E-06	1.19E-06	1.55E-07	4.69E-06	2.32E-05	1.21E-05	8.13E-06	1.30E-06	1.71E-07	9.80E-11	4.60E-09	2.19E-10	4.92E-09	4.92E-03	3.12E-05	4.28E-05	4.70E-05	2.16E-05	1.47E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.59E-06	2.28E-05	1.19E-05	7.97E-06	1.28E-06	1.68E-07	9.65E-11	4.52E-09	2.14E-10	4.83E-09	4.83E-03	3.08E-05	4.21E-05	4.61E-05	2.11E-05	1.44E-06
7.10E-06	2.49E-06	1.15E-06	1.49E-07	4.50E-06	2.23E-05	1.16E-05	7.80E-06	1.25E-06	1.64E-07	9.50E-11	4.43E-09	2.10E-10	4.74E-09	4.74E-03	3.03E-05	4.13E-05	4.52E-05	2.07E-05	1.41E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.40E-06	2.18E-05	1.14E-05	7.64E-06	1.22E-06	1.61E-07	9.34E-11	4.35E-09	2.05E-10	4.64E-09	4.64E-03	2.98E-05	4.06E-05	4.43E-05	2.03E-05	1.38E-06
6.83E-06	2.39E-06	1.11E-06	1.43E-07	4.30E-06	2.13E-05	1.11E-05	7.46E-06	1.19E-06	1.57E-07	9.16E-11	4.25E-09	2.01E-10	4.55E-09	4.55E-03	2.92E-05	3.98E-05	4.33E-05	1.98E-05	1.35E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	9.24E-06	4.60E-05	2.40E-05	1.61E-05	2.57E-06	3.38E-07	1.50E-10	8.12E-09	4.29E-10	8.70E-09	8.70E-03	4.81E-05	7.02E-05	8.66E-05	4.23E-05	2.91E-06
1.21E-05	4.24E-06	1.96E-06	2.54E-07	9.08E-06	4.52E-05	2.35E-05	1.58E-05	2.53E-06	3.32E-07	1.49E-10	8.00E-09	4.22E-10	8.57E-09	8.57E-03	4.75E-05	6.94E-05	8.53E-05	4.15E-05	2.86E-06
1.19E-05	4.18E-06	1.93E-06	2.51E-07	8.90E-06	4.43E-05	2.31E-05	1.55E-05	2.47E-06	3.26E-07	1.47E-10	7.87E-09	4.14E-10	8.43E-09	8.43E-03	4.69E-05	6.84E-05	8.38E-05	4.07E-05	2.80E-06
1.18E-05	4.11E-06	1.90E-06	2.47E-07	8.70E-06	4.33E-05	2.25E-05	1.51E-05	2.42E-06	3.18E-07	1.45E-10	7.73E-09	4.04E-10	8.28E-09	8.28E-03	4.62E-05	6.74E-05	8.21E-05	3.98E-05	2.74E-06
1.16E-05	4.04E-06	1.87E-06	2.43E-07	8.49E-06	4.22E-05	2.20E-05	1.47E-05	2.36E-06	3.11E-07	1.42E-10	7.57E-09	3.95E-10	8.11E-09	8.11E-03	4.54E-05	6.62E-05	8.03E-05	3.88E-05	2.67E-06
1.13E-05	3.97E-06	1.83E-06	2.38E-07	8.27E-06	4.11E-05	2.14E-05	1.44E-05	2.30E-06	3.02E-07	1.40E-10	7.41E-09	3.84E-10	7.93E-09	7.93E-03	4.47E-05	6.50E-05	7.84E-05	3.78E-05	2.60E-06
1.11E-05	3.89E-06	1.80E-06	2.34E-07	8.05E-06	4.00E-05	2.08E-05	1.40E-05	2.24E-06	2.94E-07	1.38E-10	7.25E-09	3.74E-10	7.76E-09	7.76E-03	4.39E-05	6.38E-05	7.66E-05	3.68E-05	2.53E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	7.84E-06	3.90E-05	2.03E-05	1.36E-05	2.18E-06	2.87E-07	1.35E-10	7.10E-09	3.65E-10	7.60E-09	7.60E-03	4.32E-05	6.27E-05	7.48E-05	3.59E-05	2.47E-06
1.07E-05	3.75E-06	1.74E-06	2.25E-07	7.63E-06	3.79E-05	1.98E-05	1.33E-05	2.12E-06	2.79E-07	1.33E-10	6.95E-09	3.55E-10	7.44E-09	7.44E-03	4.26E-05	6.16E-05	7.31E-05	3.50E-05	2.40E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	7.44E-06	3.70E-05	1.92E-05	1.29E-05	2.07E-06	2.72E-07	1.32E-10	6.81E-09	3.46E-10	7.28E-09	7.28E-03	4.20E-05	6.06E-05	7.15E-05	3.41E-05	2.34E-06
1.04E-05	3.62E-06	1.68E-06	2.18E-07	7.26E-06	3.60E-05	1.88E-05	1.26E-05	2.02E-06	2.65E-07	1.30E-10	6.67E-09	3.38E-10	7.14E-09	7.14E-03	4.14E-05	5.96E-05	6.99E-05	3.33E-05	2.28E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	7.09E-06	3.52E-05	1.83E-05	1.23E-05	1.97E-06	2.59E-07	1.28E-10	6.56E-09	3.30E-10	7.02E-09	7.02E-03	4.10E-05	5.87E-05	6.86E-05	3.25E-05	2.23E-06
1.00E-05	3.51E-06	1.63E-06	2.11E-07	6.93E-06	3.44E-05	1.79E-05	1.20E-05	1.93E-06	2.53E-07	1.27E-10	6.44E-09	3.23E-10	6.89E-09	6.89E-03	4.05E-05	5.79E-05	6.72E-05	3.18E-05	2.18E-06
9.71E-06	3.40E-06	1.57E-06	2.04E-07	6.60E-06	3.28E-05	1.71E-05	1.15E-05	1.83E-06	2.41E-07	1.24E-10	6.19E-09	3.07E-10	6.62E-09	6.62E-03	3.95E-05	5.60E-05	6.44E-05	3.03E-05	2.08E-06
9.50E-06	3.32E-06	1.54E-06	1.99E-07	6.43E-06	3.19E-05	1.66E-05	1.12E-05	1.79E-06	2.35E-07	1.21E-10	6.05E-09	2.99E-10	6.47E-09	6.47E-03	3.87E-05	5.48E-05	6.28E-05	2.95E-05	2.02E-06
9.32E-06	3.26E-06	1.51E-06	1.96E-07	6.27E-06	3.11E-05	1.62E-05	1.09E-05	1.74E-06	2.29E-07	1.19E-10	5.92E-09	2.92E-10	6.33E-09	6.33E-03	3.81E-05	5.38E-05	6.14E-05	2.88E-05	1.97E-06
9.14E-06	3.20E-06	1.48E-06	1.92E-07	6.11E-06	3.03E-05	1.58E-05	1.06E-05	1.70E-06	2.24E-07	1.18E-10	5.80E-09	2.85E-10	6.20E-09	6.20E-03	3.75E-05	5.28E-05	6.00E-05	2.81E-05	1.92E-06
9.00E-06	3.15E-06	1.46E-06	1.89E-07	5.98E-06	2.97E-05	1.55E-05	1.04E-05	1.66E-06	2.19E-07	1.16E-10	5.70E-09	2.79E-10	6.09E-09	6.09E-03	3.71E-05	5.20E-05	5.89E-05	2.75E-05	1.88E-06
8.87E-06	3.10E-06	1.44E-06	1.86E-07	5.86E-06	2.91E-05	1.51E-05	1.02E-05	1.63E-06	2.14E-07	1.15E-10	5.60E-09	2.73E-10	5.99E-09	5.99E-03	3.67E-05	5.13E-05	5.78E-05	2.69E-05	1.84E-06
8.71E-06	3.05E-06	1.41E-06	1.83E-07	5.73E-06	2.84E-05	1.48E-05	9.94E-06	1.59E-06	2.09E-07	1.13E-10	5.50E-09	2.67E-10	5.88E-09	5.88E-03	3.62E-05	5.04E-05	5.66E-05	2.63E-05	1.80E-06
8.55E-06	2.99E-06	1.38E-06	1.80E-07	5.60E-06	2.78E-05	1.45E-05	9.72E-06	1.56E-06	2.05E-07	1.12E-10	5.39E-09	2.61E-10	5.76E-09	5.76E-03	3.56E-05	4.95E-05	5.55E-05	2.57E-05	1.76E-06
8.40E-06	2.94E-06	1.36E-06	1.76E-07	5.47E-06	2.71E-05	1.41E-05	9.50E-06	1.52E-06	2.00E-07	1.10E-10	5.29E-09	2.55E-10	5.65E-09	5.65E-03	3.51E-05	4.87E-05	5.43E-05	2.52E-05	1.72E-06
8.25E-06	2.89E-06	1.34E-06	1.73E-07	5.35E-06	2.65E-05	1.38E-05	9.29E-06	1.49E-06	1.96E-07	1.08E-10	5.18E-09	2.50E-10	5.54E-09	5.54E-03	3.45E-05	4.78E-05	5.32E-05	2.46E-05	1.68E-06
8.11E-06	2.84E-06	1.31E-06	1.70E-07	5.23E-06	2.60E-05	1.35E-05	9.09E-06	1.45E-06	1.91E-07	1.07E-10	5.09E-09	2.44E-10	5.44E-09	5.44E-03	3.40E-05	4.70E-05	5.21E-05	2.41E-05	1.65E-06
7.96E-06	2.79E-06	1.29E-06	1.67E-07	5.12E-06	2.54E-05	1.32E-05	8.89E-06	1.42E-06	1.87E-07	1.05E-10	4.99E-09	2.39E-10	5.34E-09	5.34E-03	3.35E-05	4.62E-05	5.11E-05	2.36E-05	1.61E-06
7.82E-06	2.74E-06	1.27E-06	1.64E-07	5.01E-06	2.49E-05	1.29E-05	8.70E-06	1.39E-06	1.83E-07	1.04E-10	4.90E-09	2.34E-10	5.24E-09	5.24E-03	3.30E-05	4.54E-05	5.01E-05	2.31E-05	1.58E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	4.90E-06	2.43E-05	1.27E-05	8.51E-06	1.36E-06	1.79E-07	1.02E-10	4.80E-09	2.29E-10	5.13E-09	5.13E-03	3.25E-05	4.46E-05	4.91E-05	2.26E-05	1.54E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.79E-06	2.38E-05	1.24E-05	8.32E-06	1.33E-06	1.75E-07	1.00E-10	4.71E-09	2.24E-10	5.03E-09	5.03E-03	3.20E-05	4.38E-05	4.81E-05	2.21E-05	1.51E-06
7.40E-06	2.59E-06	1.20E-06	1.55E-07	4.69E-06	2.33E-05	1.21E-05	8.15E-06	1.30E-06	1.72E-07	9.86E-11	4.62E-09	2.19E-10	4.94E-09	4.94E-03	3.15E-05	4.30E-05	4.71E-05	2.16E-05	1.48E-06
7.26E-06	2.54E-06	1.18E-06	1.53E-07	4.59E-06	2.28E-05	1.19E-05	7.97E-06	1.28E-06	1.68E-07	9.71E-11	4.53E-09	2.14E-10	4.84E-09	4.84E-03	3.10E-05	4.23E-05	4.62E-05	2.12E-05	1.44E-06
7.12E-06	2.49E-06	1.15E-06	1.50E-07	4.49E-06	2.23E-05	1.16E-05	7.80E-06	1.25E-06	1.64E-07	9.54E-11	4.44E-09	2.10E-10	4.75E-09	4.75E-03	3.04E-05	4.15E-05	4.52E-05	2.07E-05	1.41E-06
6.98E-06	2.44E-06	1.13E-06	1.47E-07	4.39E-06	2.18E-05	1.13E-05	7.62E-06	1.22E-06	1.61E-07	9.36E-11	4.35E-09	2.05E-10	4.65E-09	4.65E-03	2.98E-05	4.06E-05	4.42E-05	2.02E-05	1.38E-06
1.28E-05	4.46E-06	2.06E-06	2.68E-07	9.71E-06	4.83E-05	2.52E-05	1.69E-05	2.70E-06	3.55E-07	1.56E-10	8.48E-09	4.51E-10	9.08E-09	9.08E-03	4.98E-05	7.30E-05	9.07E-05	4.44E-05	3.06E-06
1.26E-05	4.40E-06	2.04E-06	2.64E-07	9.50E-06	4.73E-05	2.46E-05	1.65E-05	2.64E-06	3.48E-07	1.54E-10	8.34E-09	4.42E-10	8.93E-09	8.93E-03	4.92E-05	7.21E-05	8.91E-05	4.34E-05	2.99E-06
1.24E-05	4.34E-06	2.01E-06	2.61E-07	9.31E-06	4.63E-05	2.41E-05	1.62E-05	2.59E-06	3.41E-07	1.52E-10	8.20E-09	4.33E-10	8.79E-09	8.79E-03	4.85E-05	7.11E-05	8.75E-05	4.26E-05	2.93E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	9.10E-06	4.53E-05	2.36E-05	1.58E-05	2.53E-06	3.33E-07	1.50E-10	8.05E-09	4.23E-10	8.63E-09	8.63E-03	4.79E-05	7.01E-05	8.57E-05	4.16E-05	2.86E-06
1.20E-05	4.21E-06	1.95E-06	2.52E-07	8.88E-06	4.41E-05	2.30E-05	1.54E-05	2.47E-06	3.25E-07	1.48E-10	7.89E-09	4.13E-10	8.45E-09	8.45E-03	4.71E-05	6.89E-05	8.39E-05	4.06E-05	2.79E-06
1.18E-05	4.11E-06	1.90E-06	2.47E-07	8.63E-06	4.29E-05	2.23E-05	1.50E-05	2.40E-06	3.16E-07	1.44E-10	7.70E-09	4.01E-10	8.25E-09	8.25E-03	4.61E-05	6.74E-05	8.17E-05	3.95E-05	2.71E-06
1.15E-05	4.02E-06	1.86E-06	2.42E-07	8.37E-06	4.16E-05	2.17E-05	1.45E-05	2.33E-06	3.06E-07	1.41E-10	7.51E-09	3.89E-10	8.04E-09	8.04E-03	4.52E-05	6.59E-05	7.95E-05	3.83E-05	2.63E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	8.15E-06	4.05E-05	2.11E-05	1.42E-05	2.27E-06	2.98E-07	1.39E-10	7.35E-09	3.79E-10	7.87E-09	7.87E-03	4.45E-05	6.48E-05	7.76E-05	3.73E-05	2.56E-06
1.11E-05	3.88E-06	1.80E-06	2.33E-07	7.94E-06	3.94E-05	2.05E-05	1.38E-05	2.21E-06	2.90E-07	1.38E-10	7.20E-09	3.69E-10	7.71E-09	7.71E-03	4.39E-05	6.37E-05	7.59E-05	3.63E-05	2.50E-06
1.09E-05	3.82E-06	1.77E-06	2.29E-07	7.73E-06	3.84E-05	2.00E-05	1.34E-05	2.15E-06	2.83E-07	1.36E-10	7.06E-09	3.60E-10	7.55E-09	7.55E-03	4.34E-05	6.27E-05	7.42E-05	3.54E-05	2.43E-06
1.07E-05	3.75E-06	1.74E-06	2.25E-07	7.53E-06	3.74E-05	1.95E-05	1.31E-05	2.09E-06	2.75E-07	1.34E-10	6.91E-09	3.50E-10	7.40E-09	7.40E-03	4.28E-05	6.16E-05	7.25E-05	3.45E-05	2.37E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	7.34E-06	3.65E-05	1.90E-05	1.28E-05	2.04E-06	2.69E-07	1.32E-10	6.77E-09	3.42E-10	7.25E-09	7.25E-03	4.22E-05	6.06E-05	7.09E-05	3.37E-05	2.31E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	7.16E-06	3.56E-05	1.85E-05	1.24E-05	1.99E-06	2.62E-07	1.31E-10	6.65E-09	3.34E-10	7.11E-09	7.11E-03	4.17E-05	5.97E-05	6.94E-05	3.29E-05	2.25E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.99E-06	3.47E-05	1.81E-05	1.21E-05	1.94E-06	2.56E-07	1.29E-10	6.52E-09	3.26E-10	6.98E-09	6.98E-03	4.12E-05	5.88E-05	6.80E-05	3.21E-05	2.20E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.81E-06	3.38E-05	1.76E-05	1.18E-05	1.89E-06	2.49E-07	1.27E-10	6.39E-09	3.17E-10	6.83E-09	6.83E-03	4.06E-05	5.77E-05	6.64E-05	3.13E-05	2.14E-06
9.79E-06	3.42E-06	1.58E-06	2.05E-07	6.63E-06	3.29E-05	1.71E-05	1.15E-05	1.84E-06	2.42E-07	1.25E-10	6.23E-09	3.09E-10	6.67E-09	6.67E-03	3.98E-05	5.65E-05	6.47E-05	3.04E-05	2.09E-06
9.59E-06	3.35E-06	1.55E-06	2.01E-07	6.46E-06	3.20E-05	1.67E-05	1.12E-05	1.79E-06	2.36E-07	1.23E-10	6.10E-09	3.01E-10	6.52E-09	6.52E-03	3.91E-05	5.53E-05	6.32E-05	2.97E-05	2.03E-06
9.39E-06	3.28E-06	1.52E-06	1.97E-07	6.28E-06	3.12E-05	1.62E-05	1.09E-05	1.75E-06	2.30E-07	1.20E-10	5.96E-09	2.93E-10	6.37E-09	6.37E-03	3.84E-05	5.42E-05	6.17E-05	2.89E-05	1.98E-06
9.24E-06	3.23E-06	1.49E-06	1.94E-07	6.15E-06	3.05E-05	1.59E-05	1.07E-05	1.71E-06	2.25E-07	1.19E-10	5.85E-09	2.86E-10	6.25E-09	6.25E-03	3.80E-05	5.34E-05	6.05E-05	2.82E-05	1.93E-06
9.10E-06	3.18E-06	1.47E-06	1.91E-07	6.02E-06	2.99E-05	1.55E-05	1.04E-05	1.67E-06	2.20E-07	1.18E-10	5.75E-09	2.80E-10	6.15E-09	6.15E-03	3.76E-05	5.26E-05	5.93E-05	2.77E-05	1.89E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.78E-06	3.07E-06	1.42E-06	1.84E-07	5.74E-06	2.85E-05	1.48E-05	9.98E-06	1.60E-06	2.10E-07	1.14E-10	5.53E-09	2.68E-10	5.91E-09	5.91E-03	3.65E-05	5.08E-05	5.69E-05	2.64E-05	1.81E-06
8.62E-06	3.01E-06	1.39E-06	1.81E-07	5.61E-06	2.78E-05	1.45E-05	9.75E-06	1.56E-06	2.05E-07	1.13E-10	5.42E-09	2.62E-10	5.80E-09	5.80E-03	3.59E-05	4.99E-05	5.57E-05	2.58E-05	1.77E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.49E-06	2.72E-05	1.42E-05	9.52E-06	1.52E-06	2.01E-07	1.11E-10	5.32E-09	2.56E-10	5.68E-09	5.68E-03	3.54E-05	4.90E-05	5.46E-05	2.52E-05	1.73E-06
8.31E-06	2.91E-06	1.34E-06	1.74E-07	5.36E-06	2.66E-05	1.39E-05	9.31E-06	1.49E-06	1.96E-07	1.09E-10	5.21E-09	2.50E-10	5.57E-09	5.57E-03	3.49E-05	4.82E-05	5.34E-05	2.47E-05	1.69E-06
8.17E-06	2.86E-06	1.32E-06	1.71E-07	5.25E-06	2.60E-05	1.36E-05	9.11E-06	1.46E-06	1.92E-07	1.08E-10	5.12E-09	2.45E-10	5.47E-09	5.47E-03	3.44E-05	4.74E-05	5.24E-05	2.42E-05	1.65E-06
8.02E-06	2.80E-06	1.30E-06	1.68E-07	5.13E-06	2.55E-05	1.33E-05	8.91E-06	1.43E-06	1.88E-07	1.06E-10	5.02E-09	2.40E-10	5.37E-09	5.37E-03	3.39E-05	4.66E-05	5.13E-05	2.36E-05	1.61E-06
7.87E-06	2.75E-06	1.27E-06	1.65E-07	5.02E-06	2.49E-05	1.30E-05	8.71E-06	1.40E-06	1.84E-07	1.04E-10	4.92E-09	2.34E-10	5.26E-09	5.26E-03	3.33E-05	4.57E-05	5.03E-05	2.31E-05	1.58E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.91E-06	2.43E-05	1.27E-05	8.52E-06	1.36E-06	1.80E-07	1.03E-10	4.82E-09	2.29E-10	5.15E-09	5.15E-03	3.27E-05	4.48E-05	4.92E-05	2.26E-05	1.54E-06
7.57E-06	2.65E-06	1.23E-06	1.59E-07	4.80E-06	2.38E-05	1.24E-05	8.33E-06	1.33E-06	1.76E-07	1.01E-10	4.73E-09	2.24E-10	5.05E-09	5.05E-03	3.22E-05	4.40E-05	4.82E-05	2.21E-05	1.51E-06
7.43E-06	2.60E-06	1.20E-06	1.56E-07	4.70E-06	2.33E-05	1.21E-05	8.15E-06	1.31E-06	1.72E-07	9.93E-11	4.63E-09	2.19E-10	4.95E-09	4.95E-03	3.17E-05	4.32E-05	4.72E-05	2.16E-05	1.48E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.59E-06	2.27E-05	1.18E-05	7.97E-06	1.28E-06	1.68E-07	9.75E-11	4.54E-09	2.14E-10	4.85E-09	4.85E-03	3.11E-05	4.24E-05	4.62E-05	2.11E-05	1.44E-06
7.14E-06	2.50E-06	1.16E-06	1.50E-07	4.49E-06	2.22E-05	1.16E-05	7.79E-06	1.25E-06	1.64E-07	9.57E-11	4.45E-09	2.10E-10	4.75E-09	4.75E-03	3.05E-05	4.16E-05	4.52E-05	2.07E-05	1.41E-06
5.98E-06	2.09E-06	9.68E-07	1.26E-07	3.56E-06	1.78E-05	9.29E-06	6.17E-06	9.88E-07	1.30E-07	8.55E-11	3.71E-09	1.67E-10	3.96E-09	3.96E-03	2.75E-05	3.55E-05	3.71E-05	1.66E-05	1.12E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.58E-06	1.80E-05	9.36E-06	6.22E-06	9.96E-07	1.31E-07	8.59E-11	3.73E-09	1.68E-10	3.98E-09	3.98E-03	2.76E-05	3.57E-05	3.73E-05	1.67E-05	1.13E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	3.61E-06	1.81E-05	9.43E-06	6.27E-06	1.00E-06	1.32E-07	8.63E-11	3.75E-09	1.70E-10	4.01E-09	4.01E-03	2.77E-05	3.59E-05	3.76E-05	1.68E-05	1.14E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	3.64E-06	1.82E-05	9.50E-06	6.31E-06	1.01E-06	1.33E-07	8.66E-11	3.77E-09	1.71E-10	4.03E-09	4.03E-03	2.79E-05	3.61E-05	3.78E-05	1.69E-05	1.14E-06
6.11E-06	2.14E-06	9.89E-07	1.28E-07	3.67E-06	1.84E-05	9.57E-06	6.36E-06	1.02E-06	1.34E-07	8.69E-11	3.80E-09	1.72E-10	4.05E-09	4.05E-03	2.80E-05	3.63E-05	3.81E-05	1.71E-05	1.15E-06
6.13E-06	2.15E-06	9.93E-07	1.29E-07	3.69E-06	1.85E-05	9.64E-06	6.40E-06	1.02E-06	1.35E-07	8.71E-11	3.81E-09	1.73E-10	4.08E-09	4.08E-03	2.81E-05	3.65E-05	3.83E-05	1.72E-05	1.16E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	3.71E-06	1.86E-05	9.70E-06	6.44E-06	1.03E-06	1.36E-07	8.73E-11	3.83E-09	1.74E-10	4.09E-09	4.09E-03	2.81E-05	3.66E-05	3.85E-05	1.73E-05	1.17E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	3.74E-06	1.88E-05	9.78E-06	6.49E-06	1.04E-06	1.37E-07	8.77E-11	3.86E-09	1.76E-10	4.12E-09	4.12E-03	2.83E-05	3.68E-05	3.88E-05	1.74E-05	1.18E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	3.77E-06	1.89E-05	9.86E-06	6.55E-06	1.05E-06	1.38E-07	8.82E-11	3.89E-09	1.77E-10	4.15E-09	4.15E-03	2.84E-05	3.70E-05	3.91E-05	1.76E-05	1.19E-06
6.26E-06	2.19E-06	1.01E-06	1.32E-07	3.80E-06	1.91E-05	9.92E-06	6.59E-06	1.05E-06	1.39E-07	8.84E-11	3.90E-09	1.78E-10	4.17E-09	4.17E-03	2.85E-05	3.72E-05	3.93E-05	1.77E-05	1.19E-06
6.29E-06	2.20E-06	1.02E-06	1.32E-07	3.82E-06	1.92E-05	9.99E-06	6.63E-06	1.06E-06	1.40E-07	8.87E-11	3.92E-09	1.79E-10	4.19E-09	4.19E-03	2.86E-05	3.73E-05	3.95E-05	1.78E-05	1.20E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	3.85E-06	1.93E-05	1.01E-05	6.69E-06	1.07E-06	1.41E-07	8.91E-11	3.95E-09	1.81E-10	4.22E-09	4.22E-03	2.87E-05	3.75E-05	3.98E-05	1.79E-05	1.21E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	3.89E-06	1.95E-05	1.02E-05	6.75E-06	1.08E-06	1.42E-07	8.97E-11	3.98E-09	1.83E-10	4.25E-09	4.25E-03	2.89E-05	3.78E-05	4.01E-05	1.81E-05	1.22E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	3.92E-06	1.97E-05	1.02E-05	6.81E-06	1.09E-06	1.44E-07	9.01E-11	4.01E-09	1.84E-10	4.28E-09	4.28E-03	2.90E-05	3.80E-05	4.04E-05	1.82E-05	1.23E-06
6.46E-06	2.26E-06	1.05E-06	1.36E-07	3.96E-06	1.99E-05	1.03E-05	6.87E-06	1.10E-06	1.45E-07	9.07E-11	4.04E-09	1.86E-10	4.31E-09	4.31E-03	2.92E-05	3.83E-05	4.07E-05	1.84E-05	1.24E-06
6.51E-06	2.28E-06	1.05E-06	1.37E-07	4.00E-06	2.00E-05	1.04E-05	6.94E-06	1.11E-06	1.46E-07	9.13E-11	4.07E-09	1.87E-10	4.35E-09	4.35E-03	2.94E-05	3.86E-05	4.11E-05	1.86E-05	1.26E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.03E-06	2.02E-05	1.05E-05	6.99E-06	1.12E-06	1.47E-07	9.17E-11	4.10E-09	1.89E-10	4.38E-09	4.38E-03	2.95E-05	3.88E-05	4.14E-05	1.87E-05	1.27E-06
6.59E-06	2.31E-06	1.07E-06	1.38E-07	4.07E-06	2.04E-05	1.06E-05	7.06E-06	1.13E-06	1.49E-07	9.22E-11	4.12E-09	1.91E-10	4.41E-09	4.41E-03	2.96E-05	3.90E-05	4.17E-05	1.89E-05	1.28E-06
6.64E-06	2.32E-06	1.07E-06	1.39E-07	4.10E-06	2.05E-05	1.07E-05	7.12E-06	1.14E-06	1.50E-07	9.26E-11	4.15E-09	1.92E-10	4.44E-09	4.44E-03	2.98E-05	3.92E-05	4.20E-05	1.90E-05	1.29E-06
6.69E-06	2.34E-06	1.08E-06	1.40E-07	4.14E-06	2.07E-05	1.08E-05	7.19E-06	1.15E-06	1.51E-07	9.32E-11	4.19E-09	1.94E-10	4.47E-09	4.47E-03	3.00E-05	3.95E-05	4.23E-05	1.92E-05	1.30E-06
6.73E-06	2.35E-06	1.09E-06	1.41E-07	4.18E-06	2.09E-05	1.09E-05	7.25E-06	1.16E-06	1.53E-07	9.37E-11	4.22E-09	1.96E-10	4.50E-09	4.50E-03	3.01E-05	3.97E-05	4.27E-05	1.94E-05	1.31E-06
6.76E-06	2.37E-06	1.09E-06	1.42E-07	4.21E-06	2.11E-05	1.10E-05	7.30E-06	1.17E-06	1.54E-07	9.40E-11	4.24E-09	1.97E-10	4.53E-09	4.53E-03	3.02E-05	3.99E-05	4.29E-05	1.95E-05	1.32E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.25E-06	2.13E-05	1.11E-05	7.38E-06	1.18E-06	1.55E-07	9.46E-11	4.27E-09	1.99E-10	4.56E-09	4.56E-03	3.04E-05	4.02E-05	4.33E-05	1.97E-05	1.34E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.28E-06	2.14E-05	1.11E-05	7.43E-06	1.19E-06	1.56E-07	9.48E-11	4.29E-09	2.00E-10	4.59E-09	4.59E-03	3.04E-05	4.03E-05	4.35E-05	1.98E-05	1.35E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.31E-06	2.16E-05	1.12E-05	7.49E-06	1.20E-06	1.58E-07	9.51E-11	4.31E-09	2.02E-10	4.61E-09	4.61E-03	3.05E-05	4.05E-05	4.38E-05	2.00E-05	1.36E-06
6.91E-06	2.42E-06	1.12E-06	1.45E-07	4.35E-06	2.17E-05	1.13E-05	7.55E-06	1.21E-06	1.59E-07	9.55E-11	4.34E-09	2.04E-10	4.64E-09	4.64E-03	3.06E-05	4.07E-05	4.41E-05	2.01E-05	1.37E-06
6.95E-06	2.43E-06	1.13E-06	1.46E-07	4.38E-06	2.19E-05	1.14E-05	7.61E-06	1.22E-06	1.60E-07	9.59E-11	4.37E-09	2.05E-10	4.67E-09	4.67E-03	3.07E-05	4.09E-05	4.44E-05	2.03E-05	1.38E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.42E-06	2.21E-05	1.15E-05	7.68E-06	1.23E-06	1.62E-07	9.64E-11	4.40E-09	2.07E-10	4.70E-09	4.70E-03	3.09E-05	4.12E-05	4.48E-05	2.05E-05	1.39E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.46E-06	2.23E-05	1.16E-05	7.75E-06	1.24E-06	1.63E-07	9.69E-11	4.43E-09	2.09E-10	4.74E-09	4.74E-03	3.11E-05	4.14E-05	4.51E-05	2.07E-05	1.40E-06
7.09E-06	2.48E-06	1.15E-06	1.49E-07	4.50E-06	2.25E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.73E-11	4.46E-09	2.11E-10	4.77E-09	4.77E-03	3.12E-05	4.16E-05	4.54E-05	2.08E-05	1.42E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.54E-06	2.27E-05	1.18E-05	7.88E-06	1.26E-06	1.66E-07	9.76E-11	4.48E-09	2.12E-10	4.79E-09	4.79E-03	3.13E-05	4.18E-05	4.57E-05	2.10E-05	1.43E-06
7.16E-06	2.50E-06	1.16E-06	1.50E-07	4.57E-06	2.28E-05	1.19E-05	7.94E-06	1.27E-06	1.67E-07	9.79E-11	4.51E-09	2.14E-10	4.82E-09	4.82E-03	3.14E-05	4.20E-05	4.60E-05	2.11E-05	1.44E-06
6.04E-06	2.11E-06	9.78E-07	1.27E-07	3.59E-06	1.80E-05	9.38E-06	6.23E-06	9.98E-07	1.31E-07	8.65E-11	3.74E-09	1.69E-10	4.00E-09	4.00E-03	2.78E-05	3.59E-05	3.75E-05	1.67E-05	1.13E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	3.62E-06	1.82E-05	9.46E-06	6.29E-06	1.01E-06	1.33E-07	8.71E-11	3.77E-09	1.70E-10	4.03E-09	4.03E-03	2.80E-05	3.62E-05	3.78E-05	1.69E-05	1.14E-06
6.13E-06	2.14E-06	9.91E-07	1.29E-07	3.65E-06	1.83E-05	9.54E-06	6.34E-06	1.01E-06	1.34E-07	8.75E-11	3.80E-09	1.72E-10	4.06E-09	4.06E-03	2.82E-05	3.64E-05	3.80E-05	1.70E-05	1.15E-06
6.16E-06	2.15E-06	9.97E-07	1.29E-07	3.68E-06	1.85E-05	9.61E-06	6.38E-06	1.02E-06	1.35E-07	8.78E-11	3.82E-09	1.73E-10	4.08E-09	4.08E-03	2.83E-05	3.66E-05	3.83E-05	1.71E-05	1.16E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	3.71E-06	1.86E-05	9.69E-06	6.44E-06	1.03E-06	1.36E-07	8.82E-11	3.85E-09	1.74E-10	4.11E-09	4.11E-03	2.84E-05	3.68E-05	3.86E-05	1.73E-05	1.17E-06
6.22E-06	2.18E-06	1.01E-06	1.31E-07	3.74E-06	1.87E-05	9.76E-06	6.48E-06	1.04E-06	1.37E-07	8.85E-11	3.87E-09	1.75E-10	4.13E-09	4.13E-03	2.85E-05	3.70E-05	3.88E-05	1.74E-05	1.17E-06
6.24E-06	2.18E-06	1.01E-06	1.31E-07	3.76E-06	1.89E-05	9.82E-06	6.52E-06	1.04E-06	1.37E-07	8.86E-11	3.88E-09	1.76E-10	4.15E-09	4.15E-03	2.86E-05	3.71E-05	3.90E-05	1.75E-05	1.18E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	3.78E-06	1.90E-05	9.89E-06	6.56E-06	1.05E-06	1.38E-07	8.90E-11	3.91E-09	1.78E-10	4.17E-09	4.17E-03	2.87E-05	3.73E-05	3.92E-05	1.76E-05	1.19E-06
6.32E-06	2.21E-06	1.02E-06	1.33E-07	3.82E-06	1.92E-05	9.98E-06	6.62E-06	1.06E-06	1.40E-07	8.95E-11	3.94E-09	1.79E-10	4.21E-09	4.21E-03	2.89E-05	3.76E-05	3.96E-05	1.78E-05	1.20E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	3.86E-06	1.93E-05	1.01E-05	6.69E-06	1.07E-06	1.41E-07	9.02E-11	3.97E-09	1.81E-10	4.24E-09	4.24E-03	2.91E-05	3.79E-05	3.99E-05	1.79E-05	1.21E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	3.88E-06	1.95E-05	1.01E-05	6.73E-06	1.08E-06	1.42E-07	9.04E-11	3.99E-09	1.82E-10	4.26E-09	4.26E-03	2.91E-05	3.80E-05	4.01E-05	1.80E-05	1.22E-06
6.43E-06	2.25E-06	1.04E-06	1.35E-07	3.91E-06	1.96E-05	1.02E-05	6.78E-06	1.09E-06	1.43E-07	9.07E-11	4.01E-09	1.83E-10	4.29E-09	4.29E-03	2.92E-05	3.82E-05	4.04E-05	1.82E-05	1.23E-06
6.47E-06	2.26E-06	1.05E-06	1.36E-07	3.94E-06	1.98E-05	1.03E-05	6.83E-06	1.09E-06	1.44E-07	9.11E-11	4.04E-09	1.85E-10	4.31E-09	4.31E-03	2.93E-05	3.84E-05	4.06E-05	1.83E-05	1.24E-06
6.51E-06	2.28E-06	1.05E-06	1.37E-07	3.97E-06	1.99E-05	1.04E-05	6.89E-06	1.10E-06	1.45E-07	9.16E-11	4.06E-09	1.86E-10	4.34E-09	4.34E-03	2.95E-05	3.86E-05	4.10E-05	1.85E-05	1.25E-06
6.55E-06	2.29E-06	1.06E-06	1.38E-07	4.01E-06	2.01E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.21E-11	4.09E-09	1.88E-10	4.37E-09	4.37E-03	2.97E-05	3.89E-05	4.13E-05	1.86E-05	1.26E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.27E-11	4.13E-09	1.90E-10	4.41E-09	4.41E-03	2.98E-05	3.91E-05	4.16E-05	1.88E-05	1.27E-06
6.66E-06	2.33E-06	1.08E-06	1.40E-07	4.09E-06	2.05E-05	1.07E-05	7.09E-06	1.14E-06	1.50E-07	9.33E-11	4.16E-09	1.92E-10	4.45E-09	4.45E-03	3.00E-05	3.94E-05	4.20E-05	1.90E-05	1.28E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.12E-06	2.07E-05	1.08E-05	7.15E-06	1.14E-06	1.51E-07	9.37E-11	4.19E-09	1.93E-10	4.48E-09	4.48E-03	3.01E-05	3.96E-05	4.23E-05	1.91E-05	1.30E-06
6.74E-06	2.36E-06	1.09E-06	1.42E-07	4.16E-06	2.08E-05	1.09E-05	7.22E-06	1.16E-06	1.52E-07	9.42E-11	4.22E-09	1.95E-10	4.51E-09	4.51E-03	3.03E-05	3.99E-05	4.26E-05	1.93E-05	1.31E-06
6.78E-06	2.37E-06	1.10E-06	1.42E-07	4.19E-06	2.10E-05	1.09E-05	7.28E-06	1.17E-06	1.53E-07	9.47E-11	4.25E-09	1.97E-10	4.54E-09	4.54E-03	3.04E-05	4.01E-05	4.29E-05	1.95E-05	1.32E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.24E-06	2.12E-05	1.10E-05	7.35E-06	1.18E-06	1.55E-07	9.53E-11	4.28E-09	1.99E-10	4.57E-09	4.57E-03	3.06E-05	4.04E-05	4.33E-05	1.96E-05	1.33E-06
6.89E-06	2.41E-06	1.11E-06	1.45E-07	4.28E-06	2.14E-05	1.11E-05	7.42E-06	1.19E-06	1.56E-07	9.59E-11	4.31E-09	2.00E-10	4.61E-09	4.61E-03	3.08E-05	4.07E-05	4.37E-05	1.98E-05	1.34E-06
6.92E-06	2.42E-06	1.12E-06	1.45E-07	4.31E-06	2.16E-05	1.12E-05	7.48E-06	1.20E-06	1.58E-07	9.62E-11	4.34E-09	2.02E-10	4.64E-09	4.64E-03	3.09E-05	4.08E-05	4.40E-05	2.00E-05	1.36E-06
6.98E-06	2.44E-06	1.13E-06	1.46E-07	4.35E-06	2.18E-05	1.13E-05	7.56E-06	1.21E-06	1.59E-07	9.68E-11	4.37E-09	2.04E-10	4.67E-09	4.67E-03	3.11E-05	4.11E-05	4.43E-05	2.02E-05	1.37E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.39E-06	2.19E-05	1.14E-05	7.62E-06	1.22E-06	1.60E-07	9.71E-11	4.40E-09	2.05E-10	4.70E-09	4.70E-03	3.12E-05	4.13E-05	4.46E-05	2.03E-05	1.38E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.42E-06	2.21E-05	1.15E-05	7.68E-06	1.23E-06	1.62E-07	9.75E-11	4.42E-09	2.07E-10	4.73E-09	4.73E-03	3.13E-05	4.15E-05	4.49E-05	2.05E-05	1.39E-06
7.09E-06	2.48E-06	1.15E-06	1.49E-07	4.46E-06	2.23E-05	1.16E-05	7.75E-06	1.24E-06	1.63E-07	9.79E-11	4.45E-09	2.09E-10	4.76E-09	4.76E-03	3.14E-05	4.17E-05	4.53E-05	2.07E-05	1.40E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.50E-06	2.25E-05	1.17E-05	7.82E-06	1.25E-06	1.65E-07	9.84E-11	4.48E-09	2.11E-10	4.79E-09	4.79E-03	3.15E-05	4.20E-05	4.56E-05	2.08E-05	1.42E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.54E-06	2.27E-05	1.18E-05	7.89E-06	1.26E-06	1.66E-07	9.88E-11	4.51E-09	2.13E-10	4.83E-09	4.83E-03	3.17E-05	4.22E-05	4.59E-05	2.10E-05	1.43E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.58E-06	2.29E-05	1.19E-05	7.96E-06	1.27E-06	1.68E-07	9.93E-11	4.55E-09	2.15E-10	4.86E-09	4.86E-03	3.18E-05	4.25E-05	4.63E-05	2.12E-05	1.44E-06
7.27E-06	2.54E-06	1.18E-06	1.52E-07	4.62E-06	2.31E-05	1.20E-05	8.03E-06	1.28E-06	1.69E-07	9.98E-11	4.58E-09	2.16E-10	4.89E-09	4.89E-03	3.20E-05	4.27E-05	4.66E-05	2.14E-05	1.45E-06
7.31E-06	2.56E-06	1.18E-06	1.53E-07	4.66E-06	2.33E-05	1.21E-05	8.10E-06	1.30E-06	1.70E-07	1.00E-10	4.61E-09	2.18E-10	4.93E-09	4.93E-03	3.21E-05	4.29E-05	4.70E-05	2.16E-05	1.47E-06
7.34E-06	2.57E-06	1.19E-06	1.54E-07	4.70E-06	2.35E-05	1.22E-05	8.16E-06	1.31E-06	1.72E-07	1.00E-10	4.63E-09	2.20E-10	4.95E-09	4.95E-03	3.22E-05	4.31E-05	4.73E-05	2.17E-05	1.48E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.73E-06	2.36E-05	1.23E-05	8.22E-06	1.32E-06	1.73E-07	1.01E-10	4.65E-09	2.21E-10	4.97E-09	4.97E-03	3.22E-05	4.32E-05	4.75E-05	2.19E-05	1.49E-06
7.41E-06	2.59E-06	1.20E-06	1.55E-07	4.77E-06	2.38E-05	1.24E-05	8.29E-06	1.33E-06	1.74E-07	1.01E-10	4.68E-09	2.23E-10	5.00E-09	5.00E-03	3.23E-05	4.34E-05	4.78E-05	2.20E-05	1.50E-06
6.15E-06	2.15E-06	9.96E-07	1.29E-07	3.66E-06	1.83E-05	9.56E-06	6.35E-06	1.02E-06	1.34E-07	8.80E-11	3.81E-09	1.72E-10	4.07E-09	4.07E-03	2.83E-05	3.66E-05	3.82E-05	1.70E-05	1.15E-06
6.21E-06	2.17E-06	1.00E-06	1.30E-07	3.69E-06	1.85E-05	9.65E-06	6.41E-06	1.03E-06	1.35E-07	8.87E-11	3.85E-09	1.73E-10	4.11E-09	4.11E-03	2.86E-05	3.69E-05	3.85E-05	1.72E-05	1.16E-06
6.25E-06	2.19E-06	1.01E-06	1.31E-07	3.72E-06	1.87E-05	9.73E-06	6.46E-06	1.03E-06	1.36E-07	8.93E-11	3.88E-09	1.75E-10	4.14E-09	4.14E-03	2.87E-05	3.72E-05	3.88E-05	1.73E-05	1.17E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	3.75E-06	1.88E-05	9.80E-06	6.51E-06	1.04E-06	1.37E-07	8.96E-11	3.90E-09	1.76E-10	4.16E-09	4.16E-03	2.88E-05	3.74E-05	3.91E-05	1.75E-05	1.18E-06
6.32E-06	2.21E-06	1.02E-06	1.33E-07	3.78E-06	1.90E-05	9.89E-06	6.56E-06	1.05E-06	1.38E-07	9.00E-11	3.93E-09	1.78E-10	4.19E-09	4.19E-03	2.90E-05	3.76E-05	3.93E-05	1.76E-05	1.19E-06
6.35E-06	2.22E-06	1.03E-06	1.33E-07	3.81E-06	1.91E-05	9.96E-06	6.61E-06	1.06E-06	1.39E-07	9.04E-11	3.95E-09	1.79E-10	4.22E-09	4.22E-03	2.91E-05	3.78E-05	3.96E-05	1.77E-05	1.20E-06
6.37E-06	2.23E-06	1.03E-06	1.34E-07	3.83E-06	1.92E-05	1.00E-05	6.65E-06	1.06E-06	1.40E-07	9.05E-11	3.96E-09	1.80E-10	4.24E-09	4.24E-03	2.92E-05	3.79E-05	3.98E-05	1.78E-05	1.20E-06
6.41E-06	2.24E-06	1.04E-06	1.35E-07	3.86E-06	1.94E-05	1.01E-05	6.70E-06	1.07E-06	1.41E-07	9.08E-11	3.99E-09	1.81E-10	4.26E-09	4.26E-03	2.93E-05	3.81E-05	4.01E-05	1.80E-05	1.21E-06
6.45E-06	2.26E-06	1.04E-06	1.36E-07	3.90E-06	1.96E-05	1.02E-05	6.76E-06	1.08E-06	1.43E-07	9.14E-11	4.02E-09	1.83E-10	4.29E-09	4.29E-03	2.95E-05	3.83E-05	4.04E-05	1.81E-05	1.22E-06
6.50E-06	2.27E-06	1.05E-06	1.37E-07	3.93E-06	1.97E-05	1.03E-05	6.82E-06	1.09E-06	1.44E-07	9.20E-11	4.05E-09	1.85E-10	4.33E-09	4.33E-03	2.96E-05	3.86E-05	4.07E-05	1.83E-05	1.24E-06
6.54E-06	2.29E-06	1.06E-06	1.37E-07	3.96E-06	1.99E-05	1.04E-05	6.88E-06	1.10E-06	1.45E-07	9.24E-11	4.08E-09	1.86E-10	4.35E-09	4.35E-03	2.98E-05	3.88E-05	4.10E-05	1.84E-05	1.25E-06
6.57E-06	2.30E-06	1.06E-06	1.38E-07	3.99E-06	2.00E-05	1.04E-05	6.93E-06	1.11E-06	1.46E-07	9.28E-11	4.10E-09	1.88E-10	4.38E-09	4.38E-03	2.99E-05	3.90E-05	4.13E-05	1.86E-05	1.26E-06
6.62E-06	2.31E-06	1.07E-06	1.39E-07	4.03E-06	2.02E-05	1.05E-05	6.99E-06	1.12E-06	1.47E-07	9.32E-11	4.13E-09	1.89E-10	4.41E-09	4.41E-03	3.00E-05	3.93E-05	4.16E-05	1.87E-05	1.27E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	4.06E-06	2.04E-05	1.06E-05	7.05E-06	1.13E-06	1.49E-07	9.36E-11	4.15E-09	1.91E-10	4.44E-09	4.44E-03	3.02E-05	3.95E-05	4.19E-05	1.89E-05	1.28E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.10E-06	2.06E-05	1.07E-05	7.11E-06	1.14E-06	1.50E-07	9.41E-11	4.19E-09	1.92E-10	4.47E-09	4.47E-03	3.03E-05	3.97E-05	4.22E-05	1.90E-05	1.29E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.14E-06	2.08E-05	1.08E-05	7.18E-06	1.15E-06	1.51E-07	9.47E-11	4.22E-09	1.94E-10	4.51E-09	4.51E-03	3.05E-05	4.00E-05	4.26E-05	1.92E-05	1.30E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.18E-06	2.10E-05	1.09E-05	7.25E-06	1.16E-06	1.53E-07	9.54E-11	4.25E-09	1.96E-10	4.55E-09	4.55E-03	3.07E-05	4.03E-05	4.29E-05	1.94E-05	1.31E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.22E-06	2.11E-05	1.10E-05	7.32E-06	1.17E-06	1.54E-07	9.59E-11	4.28E-09	1.98E-10	4.58E-09	4.58E-03	3.08E-05	4.05E-05	4.33E-05	1.96E-05	1.33E-06
6.89E-06	2.41E-06	1.12E-06	1.45E-07	4.25E-06	2.13E-05	1.11E-05	7.38E-06	1.18E-06	1.56E-07	9.63E-11	4.31E-09	1.99E-10	4.61E-09	4.61E-03	3.10E-05	4.08E-05	4.36E-05	1.97E-05	1.34E-06
6.94E-06	2.43E-06	1.12E-06	1.46E-07	4.29E-06	2.15E-05	1.12E-05	7.45E-06	1.19E-06	1.57E-07	9.68E-11	4.34E-09	2.01E-10	4.64E-09	4.64E-03	3.11E-05	4.10E-05	4.39E-05	1.99E-05	1.35E-06
6.99E-06	2.44E-06	1.13E-06	1.47E-07	4.33E-06	2.17E-05	1.13E-05	7.52E-06	1.20E-06	1.58E-07	9.74E-11	4.38E-09	2.03E-10	4.68E-09	4.68E-03	3.13E-05	4.13E-05	4.43E-05	2.01E-05	1.36E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.37E-06	2.19E-05	1.14E-05	7.60E-06	1.22E-06	1.60E-07	9.80E-11	4.41E-09	2.05E-10	4.71E-09	4.71E-03	3.15E-05	4.16E-05	4.47E-05	2.03E-05	1.38E-06
7.08E-06	2.48E-06	1.15E-06	1.49E-07	4.41E-06	2.21E-05	1.15E-05	7.66E-06	1.23E-06	1.61E-07	9.84E-11	4.44E-09	2.07E-10	4.74E-09	4.74E-03	3.16E-05	4.18E-05	4.50E-05	2.05E-05	1.39E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.46E-06	2.23E-05	1.16E-05	7.74E-06	1.24E-06	1.63E-07	9.92E-11	4.48E-09	2.09E-10	4.79E-09	4.79E-03	3.18E-05	4.21E-05	4.54E-05	2.07E-05	1.40E-06
7.19E-06	2.51E-06	1.16E-06	1.51E-07	4.50E-06	2.25E-05	1.17E-05	7.81E-06	1.25E-06	1.65E-07	9.97E-11	4.51E-09	2.11E-10	4.82E-09	4.82E-03	3.20E-05	4.24E-05	4.58E-05	2.09E-05	1.42E-06
7.23E-06	2.53E-06	1.17E-06	1.52E-07	4.54E-06	2.27E-05	1.18E-05	7.88E-06	1.26E-06	1.66E-07	1.00E-10	4.54E-09	2.13E-10	4.85E-09	4.85E-03	3.21E-05	4.26E-05	4.61E-05	2.10E-05	1.43E-06
7.27E-06	2.54E-06	1.18E-06	1.53E-07	4.58E-06	2.29E-05	1.19E-05	7.95E-06	1.27E-06	1.67E-07	1.00E-10	4.57E-09	2.14E-10	4.88E-09	4.88E-03	3.22E-05	4.28E-05	4.64E-05	2.12E-05	1.44E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.62E-06	2.31E-05	1.20E-05	8.02E-06	1.28E-06	1.69E-07	1.01E-10	4.60E-09	2.16E-10	4.92E-09	4.92E-03	3.24E-05	4.31E-05	4.68E-05	2.14E-05	1.45E-06
7.36E-06	2.58E-06	1.19E-06	1.54E-07	4.66E-06	2.33E-05	1.21E-05	8.09E-06	1.30E-06	1.70E-07	1.01E-10	4.63E-09	2.18E-10	4.95E-09	4.95E-03	3.25E-05	4.33E-05	4.71E-05	2.16E-05	1.47E-06
7.41E-06	2.59E-06	1.20E-06	1.56E-07	4.70E-06	2.35E-05	1.22E-05	8.17E-06	1.31E-06	1.72E-07	1.02E-10	4.67E-09	2.20E-10	4.99E-09	4.99E-03	3.27E-05	4.36E-05	4.75E-05	2.18E-05	1.48E-06
7.46E-06	2.61E-06	1.21E-06	1.56E-07	4.75E-06	2.37E-05	1.24E-05	8.25E-06	1.32E-06	1.74E-07	1.02E-10	4.70E-09	2.22E-10	5.02E-09	5.02E-03	3.28E-05	4.38E-05	4.79E-05	2.20E-05	1.49E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.82E-06	2.41E-05	1.25E-05	8.38E-06	1.34E-06	1.76E-07	1.03E-10	4.75E-09	2.26E-10	5.08E-09	5.08E-03	3.30E-05	4.42E-05	4.85E-05	2.23E-05	1.52E-06
7.55E-06	2.64E-06	1.22E-06	1.58E-07	4.86E-06	2.43E-05	1.26E-05	8.44E-06	1.35E-06	1.78E-07	1.03E-10	4.77E-09	2.27E-10	5.10E-09	5.10E-03	3.30E-05	4.43E-05	4.88E-05	2.25E-05	1.53E-06
7.59E-06	2.66E-06	1.23E-06	1.59E-07	4.90E-06	2.45E-05	1.27E-05	8.51E-06	1.36E-06	1.79E-07	1.03E-10	4.80E-09	2.29E-10	5.13E-09	5.13E-03	3.31E-05	4.45E-05	4.91E-05	2.26E-05	1.54E-06
7.64E-06	2.67E-06	1.24E-06	1.60E-07	4.94E-06	2.47E-05	1.28E-05	8.59E-06	1.37E-06	1.81E-07	1.04E-10	4.83E-09	2.31E-10	5.16E-09	5.16E-03	3.32E-05	4.47E-05	4.95E-05	2.28E-05	1.56E-06
6.28E-06	2.20E-06	1.02E-06	1.32E-07	3.73E-06	1.87E-05	9.75E-06	6.47E-06	1.04E-06	1.36E-07	8.98E-11	3.89E-09	1.75E-10	4.16E-09	4.16E-03	2.89E-05	3.74E-05	3.89E-05	1.74E-05	1.17E-06
6.33E-06	2.21E-06	1.02E-06	1.33E-07	3.76E-06	1.89E-05	9.84E-06	6.53E-06	1.05E-06	1.38E-07	9.05E-11	3.92E-09	1.77E-10	4.19E-09	4.19E-03	2.91E-05	3.77E-05	3.93E-05	1.75E-05	1.18E-06
6.38E-06	2.23E-06	1.03E-06	1.34E-07	3.80E-06	1.91E-05	9.93E-06	6.59E-06	1.06E-06	1.39E-07	9.11E-11	3.96E-09	1.78E-10	4.22E-09	4.22E-03	2.93E-05	3.79E-05	3.96E-05	1.77E-05	1.19E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	3.83E-06	1.92E-05	1.00E-05	6.64E-06	1.06E-06	1.40E-07	9.14E-11	3.98E-09	1.80E-10	4.25E-09	4.25E-03	2.94E-05	3.81E-05	3.98E-05	1.78E-05	1.20E-06
6.45E-06	2.25E-06	1.04E-06	1.35E-07	3.86E-06	1.94E-05	1.01E-05	6.69E-06	1.07E-06	1.41E-07	9.18E-11	4.00E-09	1.81E-10	4.28E-09	4.28E-03	2.96E-05	3.83E-05	4.01E-05	1.80E-05	1.21E-06
6.48E-06	2.27E-06	1.05E-06	1.36E-07	3.89E-06	1.95E-05	1.02E-05	6.75E-06	1.08E-06	1.42E-07	9.23E-11	4.03E-09	1.83E-10	4.31E-09	4.31E-03	2.97E-05	3.86E-05	4.04E-05	1.81E-05	1.22E-06
6.52E-06	2.28E-06	1.06E-06	1.37E-07	3.92E-06	1.97E-05	1.02E-05	6.80E-06	1.09E-06	1.43E-07	9.27E-11	4.06E-09	1.84E-10	4.33E-09	4.33E-03	2.99E-05	3.88E-05	4.07E-05	1.82E-05	1.23E-06
6.57E-06	2.30E-06	1.06E-06	1.38E-07	3.96E-06	1.99E-05	1.03E-05	6.86E-06	1.10E-06	1.45E-07	9.32E-11	4.09E-09	1.86E-10	4.37E-09	4.37E-03	3.00E-05	3.90E-05	4.10E-05	1.84E-05	1.24E-06
6.61E-06	2.31E-06	1.07E-06	1.39E-07	3.99E-06	2.00E-05	1.04E-05	6.92E-06	1.11E-06	1.46E-07	9.36E-11	4.11E-09	1.87E-10	4.39E-09	4.39E-03	3.02E-05	3.93E-05	4.13E-05	1.85E-05	1.25E-06
6.64E-06	2.32E-06	1.07E-06	1.39E-07	4.02E-06	2.02E-05	1.05E-05	6.97E-06	1.12E-06	1.47E-07	9.40E-11	4.14E-09	1.89E-10	4.42E-09	4.42E-03	3.03E-05	3.94E-05	4.16E-05	1.87E-05	1.26E-06
6.68E-06	2.34E-06	1.08E-06	1.40E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.44E-11	4.16E-09	1.90E-10	4.45E-09	4.45E-03	3.04E-05	3.97E-05	4.19E-05	1.88E-05	1.27E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.08E-06	2.05E-05	1.07E-05	7.08E-06	1.13E-06	1.49E-07	9.48E-11	4.19E-09	1.92E-10	4.48E-09	4.48E-03	3.05E-05	3.99E-05	4.22E-05	1.90E-05	1.28E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.11E-06	2.07E-05	1.08E-05	7.14E-06	1.14E-06	1.51E-07	9.52E-11	4.22E-09	1.93E-10	4.51E-09	4.51E-03	3.07E-05	4.01E-05	4.25E-05	1.91E-05	1.29E-06
6.80E-06	2.38E-06	1.10E-06	1.43E-07	4.15E-06	2.08E-05	1.08E-05	7.20E-06	1.15E-06	1.52E-07	9.57E-11	4.25E-09	1.95E-10	4.54E-09	4.54E-03	3.08E-05	4.03E-05	4.28E-05	1.93E-05	1.30E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.19E-06	2.10E-05	1.09E-05	7.27E-06	1.16E-06	1.53E-07	9.63E-11	4.28E-09	1.97E-10	4.57E-09	4.57E-03	3.10E-05	4.06E-05	4.32E-05	1.95E-05	1.32E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.23E-06	2.12E-05	1.11E-05	7.34E-06	1.18E-06	1.55E-07	9.69E-11	4.31E-09	1.99E-10	4.61E-09	4.61E-03	3.12E-05	4.09E-05	4.35E-05	1.97E-05	1.33E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
6.96E-06	2.43E-06	1.13E-06	1.46E-07	4.27E-06	2.14E-05	1.12E-05	7.42E-06	1.19E-06	1.56E-07	9.75E-11	4.35E-09	2.00E-10	4.65E-09	4.65E-03	3.14E-05	4.12E-05	4.39E-05	1.98E-05	1.34E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.31E-06	2.16E-05	1.13E-05	7.49E-06	1.20E-06	1.58E-07	9.81E-11	4.38E-09	2.02E-10	4.68E-09	4.68E-03	3.15E-05	4.15E-05	4.43E-05	2.00E-05	1.36E-06
7.05E-06	2.47E-06	1.14E-06	1.48E-07	4.35E-06	2.18E-05	1.14E-05	7.55E-06	1.21E-06	1.59E-07	9.85E-11	4.41E-09	2.04E-10	4.72E-09	4.72E-03	3.17E-05	4.17E-05	4.46E-05	2.02E-05	1.37E-06
7.10E-06	2.48E-06	1.15E-06	1.49E-07	4.39E-06	2.20E-05	1.15E-05	7.62E-06	1.22E-06	1.61E-07	9.91E-11	4.45E-09	2.06E-10	4.75E-09	4.75E-03	3.18E-05	4.20E-05	4.50E-05	2.04E-05	1.38E-06
7.15E-06	2.50E-06	1.16E-06	1.50E-07	4.43E-06	2.22E-05	1.16E-05	7.70E-06	1.23E-06	1.62E-07	9.96E-11	4.48E-09	2.08E-10	4.79E-09	4.79E-03	3.20E-05	4.22E-05	4.53E-05	2.06E-05	1.39E-06
7.20E-06	2.52E-06	1.17E-06	1.51E-07	4.48E-06	2.24E-05	1.17E-05	7.77E-06	1.24E-06	1.64E-07	1.00E-10	4.51E-09	2.10E-10	4.82E-09	4.82E-03	3.22E-05	4.25E-05	4.57E-05	2.08E-05	1.41E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.52E-06	2.26E-05	1.18E-05	7.85E-06	1.26E-06	1.65E-07	1.01E-10	4.55E-09	2.12E-10	4.86E-09	4.86E-03	3.23E-05	4.28E-05	4.61E-05	2.10E-05	1.42E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.57E-06	2.29E-05	1.19E-05	7.94E-06	1.27E-06	1.67E-07	1.02E-10	4.59E-09	2.14E-10	4.91E-09	4.91E-03	3.26E-05	4.32E-05	4.66E-05	2.12E-05	1.44E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.61E-06	2.31E-05	1.20E-05	8.01E-06	1.28E-06	1.69E-07	1.02E-10	4.63E-09	2.16E-10	4.94E-09	4.94E-03	3.28E-05	4.34E-05	4.69E-05	2.14E-05	1.45E-06
7.42E-06	2.59E-06	1.20E-06	1.56E-07	4.66E-06	2.33E-05	1.21E-05	8.09E-06	1.29E-06	1.70E-07	1.03E-10	4.66E-09	2.18E-10	4.98E-09	4.98E-03	3.29E-05	4.37E-05	4.73E-05	2.16E-05	1.47E-06
7.46E-06	2.61E-06	1.21E-06	1.57E-07	4.70E-06	2.35E-05	1.22E-05	8.16E-06	1.31E-06	1.72E-07	1.03E-10	4.69E-09	2.20E-10	5.01E-09	5.01E-03	3.31E-05	4.39E-05	4.77E-05	2.18E-05	1.48E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	4.74E-06	2.37E-05	1.24E-05	8.24E-06	1.32E-06	1.73E-07	1.04E-10	4.72E-09	2.22E-10	5.05E-09	5.05E-03	3.32E-05	4.42E-05	4.81E-05	2.20E-05	1.49E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.79E-06	2.39E-05	1.25E-05	8.32E-06	1.33E-06	1.75E-07	1.04E-10	4.76E-09	2.24E-10	5.08E-09	5.08E-03	3.34E-05	4.45E-05	4.84E-05	2.22E-05	1.51E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.83E-06	2.42E-05	1.26E-05	8.39E-06	1.34E-06	1.77E-07	1.05E-10	4.79E-09	2.26E-10	5.12E-09	5.12E-03	3.35E-05	4.47E-05	4.88E-05	2.24E-05	1.52E-06
7.65E-06	2.68E-06	1.24E-06	1.60E-07	4.87E-06	2.44E-05	1.27E-05	8.47E-06	1.36E-06	1.78E-07	1.05E-10	4.82E-09	2.28E-10	5.15E-09	5.15E-03	3.36E-05	4.50E-05	4.92E-05	2.26E-05	1.53E-06
7.69E-06	2.69E-06	1.24E-06	1.61E-07	4.92E-06	2.46E-05	1.28E-05	8.54E-06	1.37E-06	1.80E-07	1.05E-10	4.85E-09	2.30E-10	5.19E-09	5.19E-03	3.37E-05	4.52E-05	4.95E-05	2.27E-05	1.55E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.96E-06	2.48E-05	1.29E-05	8.61E-06	1.38E-06	1.81E-07	1.06E-10	4.88E-09	2.32E-10	5.21E-09	5.21E-03	3.38E-05	4.53E-05	4.98E-05	2.29E-05	1.56E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	5.00E-06	2.50E-05	1.30E-05	8.68E-06	1.39E-06	1.83E-07	1.06E-10	4.90E-09	2.34E-10	5.24E-09	5.24E-03	3.39E-05	4.55E-05	5.01E-05	2.31E-05	1.57E-06
7.79E-06	2.72E-06	1.26E-06	1.63E-07	5.04E-06	2.52E-05	1.31E-05	8.75E-06	1.40E-06	1.84E-07	1.06E-10	4.93E-09	2.36E-10	5.27E-09	5.27E-03	3.39E-05	4.57E-05	5.05E-05	2.33E-05	1.59E-06
7.83E-06	2.74E-06	1.27E-06	1.64E-07	5.08E-06	2.54E-05	1.32E-05	8.83E-06	1.41E-06	1.86E-07	1.06E-10	4.96E-09	2.38E-10	5.30E-09	5.30E-03	3.40E-05	4.59E-05	5.08E-05	2.35E-05	1.60E-06
6.40E-06	2.24E-06	1.04E-06	1.34E-07	3.80E-06	1.91E-05	9.94E-06	6.60E-06	1.06E-06	1.39E-07	9.16E-11	3.97E-09	1.79E-10	4.24E-09	4.24E-03	2.95E-05	3.81E-05	3.97E-05	1.77E-05	1.20E-06
6.44E-06	2.25E-06	1.04E-06	1.35E-07	3.83E-06	1.93E-05	1.00E-05	6.65E-06	1.07E-06	1.40E-07	9.21E-11	4.00E-09	1.80E-10	4.27E-09	4.27E-03	2.97E-05	3.84E-05	4.00E-05	1.79E-05	1.21E-06
6.49E-06	2.27E-06	1.05E-06	1.36E-07	3.87E-06	1.94E-05	1.01E-05	6.71E-06	1.07E-06	1.42E-07	9.27E-11	4.03E-09	1.82E-10	4.30E-09	4.30E-03	2.99E-05	3.86E-05	4.03E-05	1.80E-05	1.22E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	3.90E-06	1.96E-05	1.02E-05	6.77E-06	1.08E-06	1.43E-07	9.31E-11	4.05E-09	1.83E-10	4.33E-09	4.33E-03	3.00E-05	3.88E-05	4.06E-05	1.82E-05	1.23E-06
6.58E-06	2.30E-06	1.06E-06	1.38E-07	3.93E-06	1.98E-05	1.03E-05	6.83E-06	1.09E-06	1.44E-07	9.37E-11	4.09E-09	1.85E-10	4.36E-09	4.36E-03	3.02E-05	3.91E-05	4.09E-05	1.83E-05	1.24E-06
6.62E-06	2.32E-06	1.07E-06	1.39E-07	3.97E-06	1.99E-05	1.04E-05	6.89E-06	1.10E-06	1.45E-07	9.43E-11	4.12E-09	1.87E-10	4.40E-09	4.40E-03	3.04E-05	3.94E-05	4.13E-05	1.85E-05	1.25E-06
6.68E-06	2.34E-06	1.08E-06	1.40E-07	4.01E-06	2.01E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.49E-11	4.15E-09	1.88E-10	4.43E-09	4.43E-03	3.06E-05	3.97E-05	4.16E-05	1.87E-05	1.26E-06
6.72E-06	2.35E-06	1.09E-06	1.41E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.55E-11	4.18E-09	1.90E-10	4.47E-09	4.47E-03	3.08E-05	4.00E-05	4.20E-05	1.88E-05	1.27E-06
6.76E-06	2.36E-06	1.09E-06	1.42E-07	4.08E-06	2.05E-05	1.07E-05	7.07E-06	1.13E-06	1.49E-07	9.58E-11	4.21E-09	1.91E-10	4.50E-09	4.50E-03	3.09E-05	4.02E-05	4.23E-05	1.90E-05	1.28E-06
6.78E-06	2.37E-06	1.10E-06	1.43E-07	4.10E-06	2.06E-05	1.07E-05	7.12E-06	1.14E-06	1.50E-07	9.60E-11	4.23E-09	1.93E-10	4.52E-09	4.52E-03	3.10E-05	4.03E-05	4.25E-05	1.91E-05	1.29E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.13E-06	2.07E-05	1.08E-05	7.17E-06	1.15E-06	1.51E-07	9.63E-11	4.25E-09	1.94E-10	4.54E-09	4.54E-03	3.10E-05	4.05E-05	4.27E-05	1.92E-05	1.30E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.17E-06	2.09E-05	1.09E-05	7.23E-06	1.16E-06	1.52E-07	9.67E-11	4.28E-09	1.96E-10	4.57E-09	4.57E-03	3.12E-05	4.07E-05	4.30E-05	1.94E-05	1.31E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.20E-06	2.11E-05	1.10E-05	7.29E-06	1.17E-06	1.54E-07	9.73E-11	4.31E-09	1.97E-10	4.60E-09	4.60E-03	3.13E-05	4.10E-05	4.34E-05	1.95E-05	1.32E-06
6.95E-06	2.43E-06	1.13E-06	1.46E-07	4.24E-06	2.13E-05	1.11E-05	7.36E-06	1.18E-06	1.55E-07	9.79E-11	4.34E-09	1.99E-10	4.64E-09	4.64E-03	3.15E-05	4.13E-05	4.38E-05	1.97E-05	1.33E-06
7.01E-06	2.45E-06	1.13E-06	1.47E-07	4.29E-06	2.15E-05	1.12E-05	7.44E-06	1.19E-06	1.57E-07	9.85E-11	4.38E-09	2.01E-10	4.68E-09	4.68E-03	3.17E-05	4.16E-05	4.42E-05	1.99E-05	1.35E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.33E-06	2.17E-05	1.13E-05	7.51E-06	1.20E-06	1.58E-07	9.92E-11	4.42E-09	2.03E-10	4.72E-09	4.72E-03	3.19E-05	4.19E-05	4.45E-05	2.01E-05	1.36E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.37E-06	2.19E-05	1.14E-05	7.59E-06	1.21E-06	1.60E-07	9.98E-11	4.45E-09	2.05E-10	4.76E-09	4.76E-03	3.21E-05	4.22E-05	4.49E-05	2.03E-05	1.37E-06
7.17E-06	2.51E-06	1.16E-06	1.50E-07	4.41E-06	2.21E-05	1.15E-05	7.66E-06	1.23E-06	1.61E-07	1.00E-10	4.48E-09	2.07E-10	4.79E-09	4.79E-03	3.23E-05	4.24E-05	4.53E-05	2.05E-05	1.39E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.46E-06	2.23E-05	1.16E-05	7.74E-06	1.24E-06	1.63E-07	1.01E-10	4.52E-09	2.09E-10	4.83E-09	4.83E-03	3.25E-05	4.27E-05	4.57E-05	2.07E-05	1.40E-06
7.27E-06	2.54E-06	1.18E-06	1.53E-07	4.50E-06	2.25E-05	1.17E-05	7.81E-06	1.25E-06	1.65E-07	1.01E-10	4.55E-09	2.11E-10	4.87E-09	4.87E-03	3.26E-05	4.30E-05	4.61E-05	2.09E-05	1.41E-06
7.32E-06	2.56E-06	1.18E-06	1.54E-07	4.54E-06	2.28E-05	1.19E-05	7.88E-06	1.26E-06	1.66E-07	1.02E-10	4.59E-09	2.13E-10	4.90E-09	4.90E-03	3.28E-05	4.32E-05	4.64E-05	2.11E-05	1.43E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.59E-06	2.30E-05	1.20E-05	7.96E-06	1.27E-06	1.68E-07	1.03E-10	4.62E-09	2.15E-10	4.94E-09	4.94E-03	3.29E-05	4.35E-05	4.68E-05	2.13E-05	1.44E-06
7.42E-06	2.60E-06	1.20E-06	1.56E-07	4.63E-06	2.32E-05	1.21E-05	8.04E-06	1.29E-06	1.69E-07	1.03E-10	4.66E-09	2.17E-10	4.98E-09	4.98E-03	3.31E-05	4.38E-05	4.72E-05	2.15E-05	1.46E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	4.96E-06	2.48E-05	1.29E-05	8.62E-06	1.38E-06	1.81E-07	1.07E-10	4.91E-09	2.32E-10	5.25E-09	5.25E-03	3.43E-05	4.59E-05	5.01E-05	2.30E-05	1.56E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	5.01E-06	2.50E-05	1.30E-05	8.70E-06	1.39E-06	1.83E-07	1.08E-10	4.95E-09	2.34E-10	5.29E-09	5.29E-03	3.45E-05	4.61E-05	5.05E-05	2.32E-05	1.58E-06
7.89E-06	2.76E-06	1.28E-06	1.65E-07	5.05E-06	2.52E-05	1.31E-05	8.78E-06	1.40E-06	1.85E-07	1.08E-10	4.98E-09	2.36E-10	5.32E-09	5.32E-03	3.46E-05	4.63E-05	5.08E-05	2.34E-05	1.59E-06
7.93E-06	2.77E-06	1.28E-06	1.66E-07	5.10E-06	2.55E-05	1.33E-05	8.86E-06	1.42E-06	1.86E-07	1.08E-10	5.01E-09	2.39E-10	5.36E-09	5.36E-03	3.47E-05	4.65E-05	5.12E-05	2.36E-05	1.60E-06
7.97E-06	2.79E-06	1.29E-06	1.67E-07	5.14E-06	2.57E-05	1.34E-05	8.93E-06	1.43E-06	1.88E-07	1.09E-10	5.04E-09	2.41E-10	5.39E-09	5.39E-03	3.48E-05	4.67E-05	5.16E-05	2.38E-05	1.62E-06
8.00E-06	2.80E-06	1.30E-06	1.68E-07	5.18E-06	2.59E-05	1.35E-05	9.01E-06	1.44E-06	1.90E-07	1.09E-10	5.07E-09	2.43E-10	5.42E-09	5.42E-03	3.48E-05	4.69E-05	5.19E-05	2.40E-05	1.63E-06
8.04E-06	2.81E-06	1.30E-06	1.69E-07	5.23E-06	2.61E-05	1.36E-05	9.09E-06	1.46E-06	1.91E-07	1.09E-10	5.10E-09	2.45E-10	5.45E-09	5.45E-03	3.49E-05	4.71E-05	5.23E-05	2.42E-05	1.65E-06
6.53E-06	2.28E-06	1.06E-06	1.37E-07	3.88E-06	1.95E-05	1.01E-05	6.72E-06	1.08E-06	1.42E-07	9.34E-11	4.05E-09	1.82E-10	4.32E-09	4.32E-03	3.01E-05	3.89E-05	4.05E-05	1.81E-05	1.22E-06
6.56E-06	2.30E-06	1.06E-06	1.38E-07	3.91E-06	1.96E-05	1.02E-05	6.78E-06	1.09E-06	1.43E-07	9.39E-11	4.07E-09	1.84E-10	4.35E-09	4.35E-03	3.03E-05	3.91E-05	4.08E-05	1.82E-05	1.23E-06
6.60E-06	2.31E-06	1.07E-06	1.39E-07	3.94E-06	1.98E-05	1.03E-05	6.83E-06	1.09E-06	1.44E-07	9.42E-11	4.10E-09	1.85E-10	4.38E-09	4.38E-03	3.04E-05	3.93E-05	4.10E-05	1.83E-05	1.24E-06
6.65E-06	2.33E-06	1.08E-06	1.40E-07	3.97E-06	2.00E-05	1.04E-05	6.89E-06	1.10E-06	1.45E-07	9.48E-11	4.13E-09	1.87E-10	4.41E-09	4.41E-03	3.06E-05	3.96E-05	4.14E-05	1.85E-05	1.25E-06
6.70E-06	2.34E-06	1.08E-06	1.41E-07	4.01E-06	2.01E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.55E-11	4.17E-09	1.88E-10	4.45E-09	4.45E-03	3.08E-05	3.99E-05	4.18E-05	1.87E-05	1.26E-06
6.75E-06	2.36E-06	1.09E-06	1.42E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.61E-11	4.20E-09	1.90E-10	4.48E-09	4.48E-03	3.10E-05	4.02E-05	4.21E-05	1.88E-05	1.27E-06
6.81E-06	2.38E-06	1.10E-06	1.43E-07	4.09E-06	2.05E-05	1.07E-05	7.09E-06	1.14E-06	1.50E-07	9.68E-11	4.23E-09	1.92E-10	4.52E-09	4.52E-03	3.12E-05	4.05E-05	4.25E-05	1.90E-05	1.28E-06
6.84E-06	2.39E-06	1.11E-06	1.44E-07	4.12E-06	2.07E-05	1.08E-05	7.15E-06	1.14E-06	1.51E-07	9.71E-11	4.26E-09	1.93E-10	4.55E-09	4.55E-03	3.13E-05	4.07E-05	4.28E-05	1.92E-05	1.29E-06
6.87E-06	2.40E-06	1.11E-06	1.44E-07	4.14E-06	2.08E-05	1.08E-05	7.19E-06	1.15E-06	1.52E-07	9.73E-11	4.28E-09	1.95E-10	4.57E-09	4.57E-03	3.14E-05	4.08E-05	4.30E-05	1.93E-05	1.30E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.18E-06	2.10E-05	1.09E-05	7.24E-06	1.16E-06	1.53E-07	9.76E-11	4.30E-09	1.96E-10	4.60E-09	4.60E-03	3.15E-05	4.10E-05	4.33E-05	1.94E-05	1.31E-06
6.95E-06	2.43E-06	1.12E-06	1.46E-07	4.21E-06	2.12E-05	1.10E-05	7.31E-06	1.17E-06	1.54E-07	9.82E-11	4.34E-09	1.98E-10	4.63E-09	4.63E-03	3.17E-05	4.13E-05	4.36E-05	1.96E-05	1.32E-06
7.00E-06	2.45E-06	1.13E-06	1.47E-07	4.25E-06	2.14E-05	1.11E-05	7.38E-06	1.18E-06	1.56E-07	9.88E-11	4.37E-09	2.00E-10	4.67E-09	4.67E-03	3.19E-05	4.16E-05	4.40E-05	1.98E-05	1.34E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.30E-06	2.16E-05	1.12E-05	7.46E-06	1.19E-06	1.57E-07	9.95E-11	4.41E-09	2.02E-10	4.71E-09	4.71E-03	3.21E-05	4.19E-05	4.44E-05	2.00E-05	1.35E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.34E-06	2.18E-05	1.14E-05	7.54E-06	1.21E-06	1.59E-07	1.00E-10	4.45E-09	2.04E-10	4.75E-09	4.75E-03	3.23E-05	4.22E-05	4.48E-05	2.02E-05	1.37E-06
7.18E-06	2.51E-06	1.16E-06	1.51E-07	4.39E-06	2.20E-05	1.15E-05	7.62E-06	1.22E-06	1.61E-07	1.01E-10	4.48E-09	2.06E-10	4.79E-09	4.79E-03	3.25E-05	4.26E-05	4.52E-05	2.04E-05	1.38E-06
7.24E-06	2.53E-06	1.17E-06	1.52E-07	4.43E-06	2.22E-05	1.16E-05	7.70E-06	1.23E-06	1.62E-07	1.02E-10	4.52E-09	2.08E-10	4.83E-09	4.83E-03	3.27E-05	4.29E-05	4.56E-05	2.06E-05	1.39E-06
7.29E-06	2.55E-06	1.18E-06	1.53E-07	4.48E-06	2.25E-05	1.17E-05	7.77E-06	1.24E-06	1.64E-07	1.02E-10	4.56E-09	2.10E-10	4.87E-09	4.87E-03	3.29E-05	4.32E-05	4.60E-05	2.08E-05	1.41E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.52E-06	2.27E-05	1.18E-05	7.85E-06	1.26E-06	1.65E-07	1.03E-10	4.60E-09	2.12E-10	4.91E-09	4.91E-03	3.31E-05	4.35E-05	4.64E-05	2.10E-05	1.42E-06
7.47E-06	2.61E-06	1.21E-06	1.57E-07	4.62E-06	2.32E-05	1.21E-05	8.02E-06	1.28E-06	1.69E-07	1.04E-10	4.68E-09	2.17E-10	5.00E-09	5.00E-03	3.35E-05	4.42E-05	4.73E-05	2.14E-05	1.45E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	4.66E-06	2.33E-05	1.22E-05	8.09E-06	1.29E-06	1.70E-07	1.05E-10	4.71E-09	2.18E-10	5.03E-09	5.03E-03	3.36E-05	4.44E-05	4.76E-05	2.16E-05	1.47E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.70E-06	2.36E-05	1.23E-05	8.16E-06	1.31E-06	1.72E-07	1.05E-10	4.74E-09	2.20E-10	5.06E-09	5.06E-03	3.38E-05	4.46E-05	4.80E-05	2.18E-05	1.48E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.75E-06	2.38E-05	1.24E-05	8.24E-06	1.32E-06	1.74E-07	1.06E-10	4.77E-09	2.23E-10	5.10E-09	5.10E-03	3.39E-05	4.49E-05	4.84E-05	2.20E-05	1.49E-06
7.66E-06	2.68E-06	1.24E-06	1.61E-07	4.79E-06	2.40E-05	1.25E-05	8.33E-06	1.33E-06	1.75E-07	1.06E-10	4.81E-09	2.25E-10	5.14E-09	5.14E-03	3.41E-05	4.52E-05	4.88E-05	2.22E-05	1.51E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.84E-06	2.43E-05	1.26E-05	8.41E-06	1.35E-06	1.77E-07	1.07E-10	4.85E-09	2.27E-10	5.18E-09	5.18E-03	3.43E-05	4.55E-05	4.93E-05	2.25E-05	1.52E-06
7.79E-06	2.72E-06	1.26E-06	1.63E-07	4.90E-06	2.45E-05	1.28E-05	8.51E-06	1.36E-06	1.79E-07	1.08E-10	4.89E-09	2.30E-10	5.23E-09	5.23E-03	3.45E-05	4.59E-05	4.97E-05	2.27E-05	1.54E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	4.95E-06	2.48E-05	1.29E-05	8.60E-06	1.38E-06	1.81E-07	1.08E-10	4.94E-09	2.32E-10	5.28E-09	5.28E-03	3.48E-05	4.62E-05	5.02E-05	2.29E-05	1.56E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	5.05E-06	2.53E-05	1.32E-05	8.77E-06	1.40E-06	1.85E-07	1.10E-10	5.01E-09	2.37E-10	5.36E-09	5.36E-03	3.51E-05	4.68E-05	5.11E-05	2.34E-05	1.59E-06
8.00E-06	2.80E-06	1.30E-06	1.68E-07	5.10E-06	2.55E-05	1.33E-05	8.86E-06	1.42E-06	1.86E-07	1.10E-10	5.04E-09	2.39E-10	5.39E-09	5.39E-03	3.52E-05	4.70E-05	5.14E-05	2.36E-05	1.60E-06
8.05E-06	2.81E-06	1.30E-06	1.69E-07	5.14E-06	2.57E-05	1.34E-05	8.94E-06	1.43E-06	1.88E-07	1.10E-10	5.08E-09	2.41E-10	5.43E-09	5.43E-03	3.53E-05	4.73E-05	5.18E-05	2.38E-05	1.62E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.19E-06	2.60E-05	1.35E-05	9.02E-06	1.44E-06	1.90E-07	1.11E-10	5.11E-09	2.43E-10	5.46E-09	5.46E-03	3.54E-05	4.75E-05	5.22E-05	2.40E-05	1.63E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.24E-06	2.62E-05	1.36E-05	9.10E-06	1.46E-06	1.92E-07	1.11E-10	5.14E-09	2.45E-10	5.50E-09	5.50E-03	3.55E-05	4.77E-05	5.26E-05	2.42E-05	1.65E-06
8.18E-06	2.86E-06	1.32E-06	1.71E-07	5.29E-06	2.64E-05	1.38E-05	9.19E-06	1.47E-06	1.93E-07	1.11E-10	5.17E-09	2.47E-10	5.53E-09	5.53E-03	3.57E-05	4.79E-05	5.30E-05	2.44E-05	1.66E-06
8.13E-06	2.84E-06	1.32E-06	1.71E-07	5.27E-06	2.64E-05	1.37E-05	9.17E-06	1.47E-06	1.93E-07	1.11E-10	5.15E-09	2.47E-10	5.51E-09	5.51E-03	3.54E-05	4.77E-05	5.28E-05	2.44E-05	1.66E-06
6.69E-06	2.34E-06	1.08E-06	1.41E-07	3.98E-06	2.00E-05	1.04E-05	6.91E-06	1.11E-06	1.46E-07	9.57E-11	4.15E-09	1.87E-10	4.44E-09	4.44E-03	3.09E-05	3.99E-05	4.16E-05	1.86E-05	1.25E-06
6.73E-06	2.35E-06	1.09E-06	1.41E-07	4.01E-06	2.02E-05	1.05E-05	6.96E-06	1.11E-06	1.47E-07	9.60E-11	4.18E-09	1.89E-10	4.46E-09	4.46E-03	3.10E-05	4.01E-05	4.18E-05	1.87E-05	1.26E-06
6.77E-06	2.37E-06	1.10E-06	1.42E-07	4.05E-06	2.03E-05	1.06E-05	7.02E-06	1.12E-06	1.48E-07	9.65E-11	4.21E-09	1.90E-10	4.50E-09	4.50E-03	3.12E-05	4.03E-05	4.22E-05	1.88E-05	1.27E-06
6.82E-06	2.39E-06	1.10E-06	1.43E-07	4.08E-06	2.05E-05	1.07E-05	7.09E-06	1.13E-06	1.49E-07	9.72E-11	4.24E-09	1.92E-10	4.53E-09	4.53E-03	3.14E-05	4.06E-05	4.25E-05	1.90E-05	1.28E-06
6.88E-06	2.41E-06	1.11E-06	1.45E-07	4.13E-06	2.07E-05	1.08E-05	7.16E-06	1.15E-06	1.51E-07	9.79E-11	4.28E-09	1.94E-10	4.57E-09	4.57E-03	3.16E-05	4.10E-05	4.29E-05	1.92E-05	1.30E-06
6.96E-06	2.43E-06	1.13E-06	1.46E-07	4.18E-06	2.10E-05	1.09E-05	7.25E-06	1.16E-06	1.53E-07	9.90E-11	4.33E-09	1.96E-10	4.62E-09	4.62E-03	3.19E-05	4.14E-05	4.34E-05	1.95E-05	1.31E-06
6.98E-06	2.44E-06	1.13E-06	1.47E-07	4.20E-06	2.11E-05	1.10E-05	7.29E-06	1.17E-06	1.54E-07	9.91E-11	4.35E-09	1.97E-10	4.64E-09	4.64E-03	3.20E-05	4.15E-05	4.36E-05	1.96E-05	1.32E-06
6.99E-06	2.45E-06	1.13E-06	1.47E-07	4.22E-06	2.12E-05	1.11E-05	7.32E-06	1.17E-06	1.54E-07	9.90E-11	4.36E-09	1.98E-10	4.66E-09	4.66E-03	3.20E-05	4.16E-05	4.38E-05	1.97E-05	1.33E-06
7.03E-06	2.46E-06	1.14E-06	1.48E-07	4.26E-06	2.14E-05	1.11E-05	7.39E-06	1.18E-06	1.56E-07	9.95E-11	4.39E-09	2.00E-10	4.69E-09	4.69E-03	3.21E-05	4.18E-05	4.41E-05	1.98E-05	1.34E-06
7.10E-06	2.48E-06	1.15E-06	1.49E-07	4.31E-06	2.16E-05	1.13E-05	7.47E-06	1.20E-06	1.58E-07	1.00E-10	4.43E-09	2.02E-10	4.74E-09	4.74E-03	3.24E-05	4.22E-05	4.46E-05	2.00E-05	1.35E-06
7.16E-06	2.50E-06	1.16E-06	1.50E-07	4.35E-06	2.19E-05	1.14E-05	7.55E-06	1.21E-06	1.59E-07	1.01E-10	4.47E-09	2.04E-10	4.78E-09	4.78E-03	3.26E-05	4.25E-05	4.50E-05	2.02E-05	1.37E-06
7.22E-06	2.53E-06	1.17E-06	1.52E-07	4.40E-06	2.21E-05	1.15E-05	7.63E-06	1.22E-06	1.61E-07	1.02E-10	4.51E-09	2.06E-10	4.82E-09	4.82E-03	3.28E-05	4.29E-05	4.54E-05	2.04E-05	1.38E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.44E-06	2.23E-05	1.16E-05	7.71E-06	1.23E-06	1.63E-07	1.03E-10	4.55E-09	2.09E-10	4.86E-09	4.86E-03	3.30E-05	4.32E-05	4.58E-05	2.07E-05	1.40E-06
7.35E-06	2.57E-06	1.19E-06	1.54E-07	4.49E-06	2.25E-05	1.17E-05	7.79E-06	1.25E-06	1.64E-07	1.03E-10	4.59E-09	2.11E-10	4.90E-09	4.90E-03	3.33E-05	4.36E-05	4.63E-05	2.09E-05	1.41E-06
7.42E-06	2.60E-06	1.20E-06	1.56E-07	4.54E-06	2.28E-05	1.19E-05	7.89E-06	1.26E-06	1.66E-07	1.04E-10	4.64E-09	2.13E-10	4.96E-09	4.96E-03	3.36E-05	4.40E-05	4.68E-05	2.11E-05	1.43E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	4.59E-06	2.30E-05	1.20E-05	7.97E-06	1.28E-06	1.68E-07	1.05E-10	4.68E-09	2.15E-10	5.00E-09	5.00E-03	3.38E-05	4.43E-05	4.72E-05	2.13E-05	1.44E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.63E-06	2.32E-05	1.21E-05	8.04E-06	1.29E-06	1.69E-07	1.05E-10	4.71E-09	2.17E-10	5.03E-09	5.03E-03	3.39E-05	4.46E-05	4.76E-05	2.15E-05	1.46E-06
7.59E-06	2.65E-06	1.23E-06	1.59E-07	4.68E-06	2.35E-05	1.22E-05	8.13E-06	1.30E-06	1.71E-07	1.06E-10	4.75E-09	2.20E-10	5.08E-09	5.08E-03	3.41E-05	4.49E-05	4.80E-05	2.17E-05	1.47E-06
7.67E-06	2.68E-06	1.24E-06	1.61E-07	4.74E-06	2.38E-05	1.24E-05	8.23E-06	1.32E-06	1.73E-07	1.07E-10	4.80E-09	2.22E-10	5.13E-09	5.13E-03	3.44E-05	4.53E-05	4.85E-05	2.20E-05	1.49E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.78E-06	2.40E-05	1.25E-05	8.30E-06	1.33E-06	1.75E-07	1.08E-10	4.83E-09	2.24E-10	5.16E-09	5.16E-03	3.45E-05	4.56E-05	4.89E-05	2.22E-05	1.50E-06
7.75E-06	2.71E-06	1.25E-06	1.63E-07	4.82E-06	2.42E-05	1.26E-05	8.37E-06	1.34E-06	1.76E-07	1.08E-10	4.86E-09	2.26E-10	5.19E-09	5.19E-03	3.46E-05	4.58E-05	4.92E-05	2.24E-05	1.52E-06
7.80E-06	2.73E-06	1.26E-06	1.64E-07	4.87E-06	2.44E-05	1.27E-05	8.45E-06	1.35E-06	1.78E-07	1.08E-10	4.89E-09	2.28E-10	5.23E-09	5.23E-03	3.48E-05	4.60E-05	4.96E-05	2.26E-05	1.53E-06
7.85E-06	2.75E-06	1.27E-06	1.65E-07	4.92E-06	2.46E-05	1.28E-05	8.54E-06	1.37E-06	1.80E-07	1.09E-10	4.93E-09	2.31E-10	5.27E-09	5.27E-03	3.50E-05	4.63E-05	5.01E-05	2.28E-05	1.55E-06
7.92E-06	2.77E-06	1.28E-06	1.66E-07	4.97E-06	2.49E-05	1.30E-05	8.63E-06	1.38E-06	1.82E-07	1.10E-10	4.98E-09	2.33E-10	5.32E-09	5.32E-03	3.52E-05	4.67E-05	5.05E-05	2.30E-05	1.56E-06
7.98E-06	2.79E-06	1.29E-06	1.68E-07	5.03E-06	2.52E-05	1.31E-05	8.73E-06	1.40E-06	1.84E-07	1.10E-10	5.02E-09	2.36E-10	5.37E-09	5.37E-03	3.54E-05	4.70E-05	5.10E-05	2.33E-05	1.58E-06
8.05E-06	2.82E-06	1.30E-06	1.69E-07	5.08E-06	2.54E-05	1.32E-05	8.83E-06	1.41E-06	1.86E-07	1.11E-10	5.07E-09	2.38E-10	5.42E-09	5.42E-03	3.57E-05	4.74E-05	5.15E-05	2.36E-05	1.60E-06
8.17E-06	2.86E-06	1.32E-06	1.71E-07	5.19E-06	2.60E-05	1.35E-05	9.01E-06	1.44E-06	1.90E-07	1.12E-10	5.15E-09	2.43E-10	5.50E-09	5.50E-03	3.60E-05	4.80E-05	5.24E-05	2.40E-05	1.63E-06
8.21E-06	2.87E-06	1.33E-06	1.72E-07	5.24E-06	2.62E-05	1.36E-05	9.10E-06	1.46E-06	1.92E-07	1.13E-10	5.18E-09	2.45E-10	5.54E-09	5.54E-03	3.61E-05	4.83E-05	5.28E-05	2.42E-05	1.65E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.29E-06	2.64E-05	1.38E-05	9.19E-06	1.47E-06	1.93E-07	1.13E-10	5.21E-09	2.48E-10	5.57E-09	5.57E-03	3.62E-05	4.85E-05	5.32E-05	2.45E-05	1.66E-06
8.30E-06	2.90E-06	1.34E-06	1.74E-07	5.34E-06	2.67E-05	1.39E-05	9.28E-06	1.49E-06	1.95E-07	1.13E-10	5.25E-09	2.50E-10	5.61E-09	5.61E-03	3.64E-05	4.87E-05	5.36E-05	2.47E-05	1.68E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.39E-06	2.69E-05	1.40E-05	9.36E-06	1.50E-06	1.97E-07	1.14E-10	5.28E-09	2.52E-10	5.65E-09	5.65E-03	3.64E-05	4.90E-05	5.40E-05	2.49E-05	1.70E-06
8.31E-06	2.91E-06	1.34E-06	1.74E-07	5.38E-06	2.69E-05	1.40E-05	9.35E-06	1.50E-06	1.97E-07	1.13E-10	5.26E-09	2.52E-10	5.63E-09	5.63E-03	3.62E-05	4.87E-05	5.39E-05	2.49E-05	1.69E-06
6.82E-06	2.38E-06	1.10E-06	1.43E-07	4.06E-06	2.04E-05	1.06E-05	7.04E-06	1.13E-06	1.48E-07	9.75E-11	4.23E-09	1.91E-10	4.52E-09	4.52E-03	3.15E-05	4.06E-05	4.23E-05	1.89E-05	1.27E-06
6.85E-06	2.40E-06	1.11E-06	1.44E-07	4.08E-06	2.05E-05	1.07E-05	7.08E-06	1.13E-06	1.49E-07	9.78E-11	4.26E-09	1.92E-10	4.55E-09	4.55E-03	3.16E-05	4.08E-05	4.26E-05	1.90E-05	1.28E-06
6.90E-06	2.41E-06	1.12E-06	1.45E-07	4.12E-06	2.07E-05	1.08E-05	7.16E-06	1.15E-06	1.51E-07	9.85E-11	4.29E-09	1.94E-10	4.59E-09	4.59E-03	3.18E-05	4.11E-05	4.30E-05	1.92E-05	1.30E-06
6.97E-06	2.44E-06	1.13E-06	1.46E-07	4.17E-06	2.10E-05	1.09E-05	7.23E-06	1.16E-06	1.53E-07	9.93E-11	4.33E-09	1.96E-10	4.63E-09	4.63E-03	3.21E-05	4.15E-05	4.34E-05	1.94E-05	1.31E-06
7.04E-06	2.46E-06	1.14E-06	1.48E-07	4.22E-06	2.12E-05	1.10E-05	7.31E-06	1.17E-06	1.54E-07	1.00E-10	4.38E-09	1.98E-10	4.67E-09	4.67E-03	3.23E-05	4.19E-05	4.39E-05	1.96E-05	1.33E-06
7.12E-06	2.49E-06	1.15E-06	1.49E-07	4.27E-06	2.14E-05	1.12E-05	7.41E-06	1.19E-06	1.56E-07	1.01E-10	4.43E-09	2.01E-10	4.73E-09	4.73E-03	3.26E-05	4.23E-05	4.44E-05	1.99E-05	1.34E-06
7.12E-06	2.49E-06	1.15E-06	1.50E-07	4.29E-06	2.15E-05	1.12E-05	7.44E-06	1.19E-06	1.57E-07	1.01E-10	4.44E-09	2.01E-10	4.74E-09	4.74E-03	3.26E-05	4.24E-05	4.45E-05	2.00E-05	1.35E-06
7.14E-06	2.50E-06	1.16E-06	1.50E-07	4.31E-06	2.17E-05	1.13E-05	7.48E-06	1.20E-06	1.58E-07	1.01E-10	4.45E-09	2.03E-10	4.76E-09	4.76E-03	3.27E-05	4.25E-05	4.47E-05	2.01E-05	1.36E-06
7.20E-06	2.52E-06	1.17E-06	1.51E-07	4.36E-06	2.19E-05	1.14E-05	7.56E-06	1.21E-06	1.59E-07	1.02E-10	4.49E-09	2.05E-10	4.80E-09	4.80E-03	3.29E-05	4.28E-05	4.51E-05	2.03E-05	1.37E-06
7.28E-06	2.55E-06	1.18E-06	1.53E-07	4.41E-06	2.22E-05	1.15E-05	7.65E-06	1.22E-06	1.61E-07	1.03E-10	4.54E-09	2.07E-10	4.85E-09	4.85E-03	3.32E-05	4.32E-05	4.56E-05	2.05E-05	1.39E-06
7.33E-06	2.56E-06	1.19E-06	1.54E-07	4.45E-06	2.24E-05	1.16E-05	7.72E-06	1.24E-06	1.63E-07	1.04E-10	4.58E-09	2.09E-10	4.89E-09	4.89E-03	3.34E-05	4.36E-05	4.60E-05	2.07E-05	1.40E-06
7.39E-06	2.58E-06	1.20E-06	1.55E-07	4.50E-06	2.26E-05	1.18E-05	7.80E-06	1.25E-06	1.64E-07	1.04E-10	4.61E-09	2.11E-10	4.93E-09	4.93E-03	3.36E-05	4.39E-05	4.64E-05	2.09E-05	1.41E-06
7.45E-06	2.61E-06	1.21E-06	1.56E-07	4.54E-06	2.28E-05	1.19E-05	7.89E-06	1.26E-06	1.66E-07	1.05E-10	4.65E-09	2.13E-10	4.97E-09	4.97E-03	3.38E-05	4.42E-05	4.69E-05	2.11E-05	1.43E-06
7.52E-06	2.63E-06	1.22E-06	1.58E-07	4.60E-06	2.31E-05	1.20E-05	7.98E-06	1.28E-06	1.68E-07	1.06E-10	4.70E-09	2.16E-10	5.02E-09	5.02E-03	3.41E-05	4.46E-05	4.74E-05	2.14E-05	1.45E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.65E-06	2.34E-05	1.22E-05	8.08E-06	1.29E-06	1.70E-07	1.07E-10	4.75E-09	2.18E-10	5.08E-09	5.08E-03	3.44E-05	4.51E-05	4.79E-05	2.16E-05	1.46E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.67E-06	2.68E-06	1.24E-06	1.61E-07	4.71E-06	2.36E-05	1.23E-05	8.17E-06	1.31E-06	1.72E-07	1.08E-10	4.80E-09	2.21E-10	5.12E-09	5.12E-03	3.47E-05	4.54E-05	4.84E-05	2.19E-05	1.48E-06
7.72E-06	2.70E-06	1.25E-06	1.62E-07	4.75E-06	2.38E-05	1.24E-05	8.25E-06	1.32E-06	1.74E-07	1.08E-10	4.83E-09	2.23E-10	5.16E-09	5.16E-03	3.48E-05	4.57E-05	4.88E-05	2.21E-05	1.49E-06
7.77E-06	2.72E-06	1.26E-06	1.63E-07	4.79E-06	2.40E-05	1.25E-05	8.33E-06	1.33E-06	1.75E-07	1.09E-10	4.86E-09	2.25E-10	5.20E-09	5.20E-03	3.50E-05	4.60E-05	4.92E-05	2.23E-05	1.51E-06
7.86E-06	2.75E-06	1.27E-06	1.65E-07	4.86E-06	2.43E-05	1.27E-05	8.44E-06	1.35E-06	1.78E-07	1.10E-10	4.92E-09	2.28E-10	5.26E-09	5.26E-03	3.53E-05	4.65E-05	4.98E-05	2.26E-05	1.53E-06
7.90E-06	2.76E-06	1.28E-06	1.66E-07	4.90E-06	2.46E-05	1.28E-05	8.51E-06	1.36E-06	1.79E-07	1.10E-10	4.95E-09	2.30E-10	5.29E-09	5.29E-03	3.54E-05	4.67E-05	5.01E-05	2.27E-05	1.54E-06
7.95E-06	2.78E-06	1.29E-06	1.67E-07	4.94E-06	2.48E-05	1.29E-05	8.59E-06	1.37E-06	1.81E-07	1.11E-10	4.98E-09	2.32E-10	5.33E-09	5.33E-03	3.55E-05	4.69E-05	5.05E-05	2.29E-05	1.56E-06
8.00E-06	2.80E-06	1.29E-06	1.68E-07	4.99E-06	2.50E-05	1.30E-05	8.67E-06	1.39E-06	1.83E-07	1.11E-10	5.02E-09	2.34E-10	5.37E-09	5.37E-03	3.57E-05	4.72E-05	5.09E-05	2.32E-05	1.57E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	5.05E-06	2.53E-05	1.32E-05	8.77E-06	1.40E-06	1.85E-07	1.12E-10	5.06E-09	2.37E-10	5.41E-09	5.41E-03	3.59E-05	4.75E-05	5.14E-05	2.34E-05	1.59E-06
8.12E-06	2.84E-06	1.31E-06	1.70E-07	5.10E-06	2.56E-05	1.33E-05	8.86E-06	1.42E-06	1.87E-07	1.12E-10	5.11E-09	2.39E-10	5.46E-09	5.46E-03	3.61E-05	4.79E-05	5.19E-05	2.37E-05	1.61E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.16E-06	2.58E-05	1.35E-05	8.96E-06	1.43E-06	1.89E-07	1.13E-10	5.15E-09	2.42E-10	5.51E-09	5.51E-03	3.63E-05	4.83E-05	5.24E-05	2.39E-05	1.62E-06
8.26E-06	2.89E-06	1.34E-06	1.73E-07	5.22E-06	2.61E-05	1.36E-05	9.07E-06	1.45E-06	1.91E-07	1.14E-10	5.20E-09	2.45E-10	5.56E-09	5.56E-03	3.66E-05	4.87E-05	5.29E-05	2.42E-05	1.64E-06
8.38E-06	2.93E-06	1.36E-06	1.76E-07	5.33E-06	2.67E-05	1.39E-05	9.26E-06	1.48E-06	1.95E-07	1.15E-10	5.28E-09	2.50E-10	5.65E-09	5.65E-03	3.70E-05	4.93E-05	5.39E-05	2.47E-05	1.68E-06
8.42E-06	2.95E-06	1.36E-06	1.77E-07	5.38E-06	2.69E-05	1.40E-05	9.35E-06	1.50E-06	1.97E-07	1.16E-10	5.32E-09	2.52E-10	5.68E-09	5.68E-03	3.70E-05	4.95E-05	5.43E-05	2.49E-05	1.69E-06
8.47E-06	2.96E-06	1.37E-06	1.78E-07	5.43E-06	2.72E-05	1.42E-05	9.44E-06	1.51E-06	1.99E-07	1.16E-10	5.35E-09	2.55E-10	5.72E-09	5.72E-03	3.72E-05	4.98E-05	5.47E-05	2.52E-05	1.71E-06
8.49E-06	2.97E-06	1.37E-06	1.78E-07	5.46E-06	2.73E-05	1.42E-05	9.49E-06	1.52E-06	2.00E-07	1.16E-10	5.37E-09	2.56E-10	5.74E-09	5.74E-03	3.71E-05	4.98E-05	5.49E-05	2.53E-05	1.72E-06
6.99E-06	2.44E-06	1.13E-06	1.47E-07	4.17E-06	2.10E-05	1.09E-05	7.23E-06	1.16E-06	1.52E-07	9.98E-11	4.34E-09	1.96E-10	4.64E-09	4.64E-03	3.23E-05	4.17E-05	4.35E-05	1.94E-05	1.31E-06
7.06E-06	2.47E-06	1.14E-06	1.48E-07	4.21E-06	2.12E-05	1.10E-05	7.31E-06	1.17E-06	1.54E-07	1.01E-10	4.39E-09	1.98E-10	4.69E-09	4.69E-03	3.25E-05	4.21E-05	4.39E-05	1.96E-05	1.32E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.26E-06	2.14E-05	1.12E-05	7.39E-06	1.18E-06	1.56E-07	1.02E-10	4.43E-09	2.00E-10	4.73E-09	4.73E-03	3.28E-05	4.24E-05	4.44E-05	1.98E-05	1.34E-06
7.19E-06	2.52E-06	1.16E-06	1.51E-07	4.31E-06	2.17E-05	1.13E-05	7.48E-06	1.20E-06	1.58E-07	1.02E-10	4.47E-09	2.02E-10	4.78E-09	4.78E-03	3.31E-05	4.28E-05	4.49E-05	2.01E-05	1.35E-06
7.26E-06	2.54E-06	1.18E-06	1.52E-07	4.36E-06	2.19E-05	1.14E-05	7.56E-06	1.21E-06	1.59E-07	1.03E-10	4.52E-09	2.05E-10	4.83E-09	4.83E-03	3.33E-05	4.32E-05	4.53E-05	2.03E-05	1.37E-06
7.26E-06	2.54E-06	1.18E-06	1.53E-07	4.37E-06	2.20E-05	1.15E-05	7.58E-06	1.21E-06	1.60E-07	1.03E-10	4.53E-09	2.05E-10	4.83E-09	4.83E-03	3.33E-05	4.32E-05	4.54E-05	2.04E-05	1.37E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.41E-06	2.22E-05	1.16E-05	7.65E-06	1.22E-06	1.61E-07	1.04E-10	4.56E-09	2.07E-10	4.87E-09	4.87E-03	3.35E-05	4.35E-05	4.58E-05	2.05E-05	1.39E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.46E-06	2.24E-05	1.17E-05	7.73E-06	1.24E-06	1.63E-07	1.04E-10	4.60E-09	2.09E-10	4.91E-09	4.91E-03	3.37E-05	4.38E-05	4.62E-05	2.07E-05	1.40E-06
7.45E-06	2.61E-06	1.21E-06	1.57E-07	4.51E-06	2.27E-05	1.18E-05	7.83E-06	1.25E-06	1.65E-07	1.05E-10	4.65E-09	2.12E-10	4.97E-09	4.97E-03	3.40E-05	4.43E-05	4.67E-05	2.10E-05	1.42E-06
7.51E-06	2.63E-06	1.22E-06	1.58E-07	4.56E-06	2.29E-05	1.19E-05	7.91E-06	1.27E-06	1.67E-07	1.06E-10	4.69E-09	2.14E-10	5.01E-09	5.01E-03	3.42E-05	4.46E-05	4.72E-05	2.12E-05	1.43E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.60E-06	2.31E-05	1.20E-05	7.98E-06	1.28E-06	1.68E-07	1.07E-10	4.72E-09	2.16E-10	5.04E-09	5.04E-03	3.44E-05	4.49E-05	4.75E-05	2.14E-05	1.45E-06
7.63E-06	2.67E-06	1.23E-06	1.60E-07	4.65E-06	2.34E-05	1.22E-05	8.07E-06	1.29E-06	1.70E-07	1.07E-10	4.76E-09	2.18E-10	5.09E-09	5.09E-03	3.46E-05	4.53E-05	4.80E-05	2.16E-05	1.46E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	4.70E-06	2.36E-05	1.23E-05	8.16E-06	1.31E-06	1.72E-07	1.08E-10	4.81E-09	2.21E-10	5.14E-09	5.14E-03	3.49E-05	4.57E-05	4.85E-05	2.19E-05	1.48E-06
7.79E-06	2.72E-06	1.26E-06	1.63E-07	4.76E-06	2.39E-05	1.25E-05	8.27E-06	1.32E-06	1.74E-07	1.09E-10	4.86E-09	2.24E-10	5.20E-09	5.20E-03	3.52E-05	4.61E-05	4.91E-05	2.21E-05	1.50E-06
7.84E-06	2.74E-06	1.27E-06	1.64E-07	4.81E-06	2.41E-05	1.26E-05	8.35E-06	1.34E-06	1.76E-07	1.10E-10	4.90E-09	2.26E-10	5.23E-09	5.23E-03	3.54E-05	4.64E-05	4.94E-05	2.23E-05	1.51E-06
7.90E-06	2.76E-06	1.28E-06	1.66E-07	4.86E-06	2.44E-05	1.27E-05	8.44E-06	1.35E-06	1.78E-07	1.11E-10	4.94E-09	2.28E-10	5.28E-09	5.28E-03	3.56E-05	4.68E-05	4.99E-05	2.26E-05	1.53E-06
7.96E-06	2.78E-06	1.29E-06	1.67E-07	4.91E-06	2.46E-05	1.28E-05	8.53E-06	1.37E-06	1.80E-07	1.11E-10	4.98E-09	2.30E-10	5.33E-09	5.33E-03	3.58E-05	4.71E-05	5.04E-05	2.28E-05	1.55E-06
8.05E-06	2.82E-06	1.30E-06	1.69E-07	4.97E-06	2.49E-05	1.30E-05	8.64E-06	1.38E-06	1.82E-07	1.12E-10	5.04E-09	2.33E-10	5.39E-09	5.39E-03	3.61E-05	4.76E-05	5.10E-05	2.31E-05	1.57E-06
8.09E-06	2.83E-06	1.31E-06	1.70E-07	5.02E-06	2.52E-05	1.31E-05	8.72E-06	1.40E-06	1.84E-07	1.13E-10	5.07E-09	2.36E-10	5.42E-09	5.42E-03	3.63E-05	4.78E-05	5.14E-05	2.33E-05	1.58E-06
8.15E-06	2.85E-06	1.32E-06	1.71E-07	5.07E-06	2.54E-05	1.32E-05	8.81E-06	1.41E-06	1.85E-07	1.13E-10	5.11E-09	2.38E-10	5.46E-09	5.46E-03	3.64E-05	4.81E-05	5.18E-05	2.35E-05	1.60E-06
8.21E-06	2.87E-06	1.33E-06	1.72E-07	5.13E-06	2.57E-05	1.34E-05	8.90E-06	1.43E-06	1.87E-07	1.14E-10	5.15E-09	2.40E-10	5.51E-09	5.51E-03	3.66E-05	4.85E-05	5.23E-05	2.38E-05	1.61E-06
8.27E-06	2.89E-06	1.34E-06	1.74E-07	5.18E-06	2.60E-05	1.35E-05	9.00E-06	1.44E-06	1.90E-07	1.15E-10	5.20E-09	2.43E-10	5.55E-09	5.55E-03	3.68E-05	4.88E-05	5.27E-05	2.40E-05	1.63E-06
8.34E-06	2.92E-06	1.35E-06	1.75E-07	5.24E-06	2.62E-05	1.37E-05	9.10E-06	1.46E-06	1.92E-07	1.15E-10	5.24E-09	2.46E-10	5.60E-09	5.60E-03	3.70E-05	4.92E-05	5.32E-05	2.43E-05	1.65E-06
8.41E-06	2.94E-06	1.36E-06	1.76E-07	5.30E-06	2.65E-05	1.38E-05	9.21E-06	1.47E-06	1.94E-07	1.16E-10	5.29E-09	2.48E-10	5.65E-09	5.65E-03	3.73E-05	4.95E-05	5.38E-05	2.46E-05	1.67E-06
8.47E-06	2.96E-06	1.37E-06	1.78E-07	5.36E-06	2.68E-05	1.40E-05	9.31E-06	1.49E-06	1.96E-07	1.17E-10	5.33E-09	2.51E-10	5.70E-09	5.70E-03	3.75E-05	4.99E-05	5.43E-05	2.48E-05	1.69E-06
8.60E-06	3.01E-06	1.39E-06	1.80E-07	5.47E-06	2.74E-05	1.43E-05	9.52E-06	1.52E-06	2.00E-07	1.18E-10	5.42E-09	2.57E-10	5.80E-09	5.80E-03	3.79E-05	5.06E-05	5.53E-05	2.54E-05	1.72E-06
8.54E-06	2.99E-06	1.38E-06	1.79E-07	5.46E-06	2.73E-05	1.42E-05	9.48E-06	1.52E-06	2.00E-07	1.17E-10	5.39E-09	2.56E-10	5.76E-09	5.76E-03	3.75E-05	5.02E-05	5.50E-05	2.53E-05	1.72E-06
7.13E-06	2.49E-06	1.15E-06	1.50E-07	4.25E-06	2.14E-05	1.11E-05	7.37E-06	1.18E-06	1.55E-07	1.02E-10	4.43E-09	2.00E-10	4.73E-09	4.73E-03	3.29E-05	4.25E-05	4.44E-05	1.98E-05	1.34E-06
7.20E-06	2.52E-06	1.16E-06	1.51E-07	4.30E-06	2.16E-05	1.13E-05	7.45E-06	1.19E-06	1.57E-07	1.03E-10	4.48E-09	2.02E-10	4.78E-09	4.78E-03	3.32E-05	4.29E-05	4.48E-05	2.00E-05	1.35E-06
7.25E-06	2.54E-06	1.17E-06	1.52E-07	4.34E-06	2.18E-05	1.14E-05	7.52E-06	1.20E-06	1.59E-07	1.03E-10	4.51E-09	2.04E-10	4.82E-09	4.82E-03	3.34E-05	4.32E-05	4.52E-05	2.02E-05	1.36E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.38E-06	2.20E-05	1.15E-05	7.60E-06	1.22E-06	1.60E-07	1.04E-10	4.55E-09	2.06E-10	4.86E-09	4.86E-03	3.36E-05	4.36E-05	4.56E-05	2.04E-05	1.38E-06
7.38E-06	2.58E-06	1.19E-06	1.55E-07	4.43E-06	2.23E-05	1.16E-05	7.68E-06	1.23E-06	1.62E-07	1.05E-10	4.60E-09	2.08E-10	4.91E-09	4.91E-03	3.39E-05	4.40E-05	4.61E-05	2.06E-05	1.39E-06
7.42E-06	2.59E-06	1.20E-06	1.56E-07	4.46E-06	2.25E-05	1.17E-05	7.74E-06	1.24E-06	1.63E-07	1.05E-10	4.62E-09	2.10E-10	4.94E-09	4.94E-03	3.40E-05	4.42E-05	4.64E-05	2.08E-05	1.40E-06
7.48E-06	2.62E-06	1.21E-06	1.57E-07	4.51E-06	2.27E-05	1.18E-05	7.82E-06	1.25E-06	1.65E-07	1.06E-10	4.66E-09	2.12E-10	4.98E-09	4.98E-03	3.42E-05	4.45E-05	4.68E-05	2.10E-05	1.42E-06
7.51E-06	2.63E-06	1.21E-06	1.58E-07	4.54E-06	2.28E-05	1.19E-05	7.87E-06	1.26E-06	1.66E-07	1.06E-10	4.68E-09	2.13E-10	5.00E-09	5.00E-03	3.43E-05	4.47E-05	4.70E-05	2.11E-05	1.43E-06
7.56E-06	2.64E-06	1.22E-06	1.59E-07	4.57E-06	2.30E-05	1.20E-05	7.94E-06	1.27E-06	1.67E-07	1.07E-10	4.71E-09	2.15E-10	5.03E-09	5.03E-03	3.45E-05	4.49E-05	4.74E-05	2.13E-05	1.44E-06
7.69E-06	2.69E-06	1.24E-06	1.61E-07	4.68E-06	2.35E-05	1.22E-05	8.12E-06	1.30E-06	1.71E-07	1.08E-10	4.80E-09	2.20E-10	5.13E-09	5.13E-03	3.50E-05	4.57E-05	4.83E-05	2.18E-05	1.47E-06
7.76E-06	2.71E-06	1.26E-06	1.63E-07	4.73E-06	2.38E-05	1.24E-05	8.21E-06	1.31E-06	1.73E-07	1.09E-10	4.85E-09	2.22E-10	5.18E-09	5.18E-03	3.52E-05	4.60E-05	4.88E-05	2.20E-05	1.49E-06
7.83E-06	2.74E-06	1.27E-06	1.64E-07	4.78E-06	2.40E-05	1.25E-05	8.30E-06	1.33E-06	1.75E-07	1.10E-10	4.89E-09	2.25E-10	5.23E-09	5.23E-03	3.55E-05	4.64E-05	4.93E-05	2.22E-05	1.50E-06
7.89E-06	2.76E-06	1.28E-06	1.66E-07	4.83E-06	2.42E-05	1.26E-05	8.38E-06	1.34E-06	1.77E-07	1.11E-10	4.93E-09	2.27E-10	5.27E-09	5.27E-03	3.57E-05	4.68E-05	4.97E-05	2.25E-05	1.52E-06
8.01E-06	2.80E-06	1.30E-06	1.68E-07	4.93E-06	2.47E-05	1.29E-05	8.56E-06	1.37E-06	1.80E-07	1.12E-10	5.01E-09	2.31E-10	5.36E-09	5.36E-03	3.61E-05	4.74E-05	5.06E-05	2.29E-05	1.55E-06
8.06E-06	2.82E-06	1.30E-06	1.69E-07	4.97E-06	2.49E-05	1.30E-05	8.63E-06	1.38E-06	1.82E-07	1.13E-10	5.04E-09	2.33E-10	5.39E-09	5.39E-03	3.63E-05	4.77E-05	5.10E-05	2.31E-05	1.56E-06
8.16E-06	2.85E-06	1.32E-06	1.71E-07	5.05E-06	2.53E-05	1.32E-05	8.76E-06	1.40E-06	1.85E-07	1.14E-10	5.11E-09	2.37E-10	5.46E-09	5.46E-03	3.66E-05	4.83E-05	5.17E-05	2.34E-05	1.59E-06
8.19E-06	2.87E-06	1.33E-06	1.72E-07	5.08E-06	2.55E-05	1.33E-05	8.83E-06	1.41E-06	1.86E-07	1.14E-10	5.14E-09	2.38E-10	5.49E-09	5.49E-03	3.67E-05	4.84E-05	5.20E-05	2.36E-05	1.60E-06
8.25E-06	2.89E-06	1.34E-06	1.73E-07	5.14E-06	2.58E-05	1.34E-05	8.92E-06	1.43E-06	1.88E-07	1.15E-10	5.18E-09	2.41E-10	5.53E-09	5.53E-03	3.69E-05	4.87E-05	5.24E-05	2.38E-05	1.62E-06
7.31E-06	2.56E-06	1.18E-06	1.54E-07	4.37E-06	2.20E-05	1.15E-05	7.57E-06	1.21E-06	1.60E-07	1.04E-10	4.55E-09	2.05E-10	4.86E-09	4.86E-03	3.38E-05	4.36E-05	4.56E-05	2.04E-05	1.37E-06
7.37E-06	2.58E-06	1.19E-06	1.55E-07	4.41E-06	2.22E-05	1.16E-05	7.65E-06	1.22E-06	1.61E-07	1.05E-10	4.59E-09	2.07E-10	4.90E-09	4.90E-03	3.40E-05	4.40E-05	4.60E-05	2.06E-05	1.39E-06
7.43E-06	2.60E-06	1.20E-06	1.56E-07	4.46E-06	2.24E-05	1.17E-05	7.73E-06	1.24E-06	1.63E-07	1.06E-10	4.63E-09	2.09E-10	4.95E-09	4.95E-03	3.42E-05	4.43E-05	4.64E-05	2.08E-05	1.40E-06
7.50E-06	2.62E-06	1.21E-06	1.58E-07	4.51E-06	2.27E-05	1.18E-05	7.82E-06	1.25E-06	1.65E-07	1.07E-10	4.68E-09	2.12E-10	4.99E-09	4.99E-03	3.45E-05	4.47E-05	4.69E-05	2.10E-05	1.42E-06
7.55E-06	2.64E-06	1.22E-06	1.59E-07	4.54E-06	2.29E-05	1.19E-05	7.88E-06	1.26E-06	1.66E-07	1.07E-10	4.71E-09	2.13E-10	5.03E-09	5.03E-03	3.47E-05	4.50E-05	4.72E-05	2.12E-05	1.43E-06
7.65E-06	2.67E-06	1.24E-06	1.61E-07	4.61E-06	2.32E-05	1.21E-05	8.00E-06	1.28E-06	1.69E-07	1.08E-10	4.77E-09	2.17E-10	5.09E-09	5.09E-03	3.50E-05	4.55E-05	4.79E-05	2.15E-05	1.45E-06
7.66E-06	2.68E-06	1.24E-06	1.61E-07	4.62E-06	2.33E-05	1.21E-05	8.02E-06	1.28E-06	1.69E-07	1.09E-10	4.78E-09	2.17E-10	5.10E-09	5.10E-03	3.51E-05	4.56E-05	4.80E-05	2.15E-05	1.45E-06
7.46E-06	2.61E-06	1.21E-06	1.57E-07	4.45E-06	2.24E-05	1.17E-05	7.72E-06	1.24E-06	1.63E-07	1.06E-10	4.64E-09	2.09E-10	4.96E-09	4.96E-03	3.45E-05	4.45E-05	4.65E-05	2.08E-05	1.40E-06
7.53E-06	2.63E-06	1.22E-06	1.58E-07	4.50E-06	2.27E-05	1.18E-05	7.81E-06	1.25E-06	1.65E-07	1.07E-10	4.69E-09	2.12E-10	5.01E-09	5.01E-03	3.47E-05	4.49E-05	4.70E-05	2.10E-05	1.41E-06
7.61E-06	2.66E-06	1.23E-06	1.60E-07	4.56E-06	2.30E-05	1.20E-05	7.91E-06	1.27E-06	1.67E-07	1.08E-10	4.74E-09	2.14E-10	5.06E-09	5.06E-03	3.51E-05	4.54E-05	4.75E-05	2.13E-05	1.43E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	4.61E-06	2.32E-05	1.21E-05	8.00E-06	1.28E-06	1.69E-07	1.09E-10	4.79E-09	2.17E-10	5.11E-09	5.11E-03	3.53E-05	4.58E-05	4.80E-05	2.15E-05	1.45E-06
7.68E-06	2.69E-06	1.24E-06	1.61E-07	4.62E-06	2.32E-05	1.21E-05	8.01E-06	1.28E-06	1.69E-07	1.09E-10	4.79E-09	2.17E-10	5.11E-09	5.11E-03	3.53E-05	4.58E-05	4.80E-05	2.15E-05	1.45E-06
7.64E-06	2.67E-06	1.24E-06	1.60E-07	4.56E-06	2.30E-05	1.20E-05	7.90E-06	1.26E-06	1.67E-07	1.09E-10	4.76E-09	2.14E-10	5.08E-09	5.08E-03	3.53E-05	4.56E-05	4.76E-05	2.13E-05	1.43E-06
7.71E-06	2.70E-06	1.25E-06	1.62E-07	4.61E-06	2.32E-05	1.21E-05	7.99E-06	1.28E-06	1.69E-07	1.10E-10	4.80E-09	2.17E-10	5.13E-09	5.13E-03	3.56E-05	4.61E-05	4.81E-05	2.15E-05	1.45E-06
7.70E-06	2.69E-06	1.25E-06	1.62E-07	4.61E-06	2.32E-05	1.21E-05	8.00E-06	1.28E-06	1.69E-07	1.10E-10	4.80E-09	2.17E-10	5.12E-09	5.12E-03	3.55E-05	4.60E-05	4.81E-05	2.15E-05	1.45E-06
3.00E-04	1.05E-04	4.86E-05	6.09E-06	1.55E-04	7.38E-04	3.84E-04	2.77E-04	4.44E-05	5.65E-06	4.64E-09	1.72E-07	7.33E-09	1.84E-07	1.84E-01	1.38E-03	1.71E-03	1.67E-03	7.16E-04	5.00E-05
3.07E-04	1.07E-04	4.96E-05	6.22E-06	1.58E-04	7.54E-04	3.93E-04	2.83E-04	4.53E-05	5.77E-06	4.74E-09	1.75E-07	7.49E-09	1.88E-07	1.88E-01	1.41E-03	1.75E-03	1.70E-03	7.32E-04	5.11E-05
3.13E-04	1.10E-04	5.07E-05	6.36E-06	1.61E-04	7.71E-04	4.02E-04	2.90E-04	4.63E-05	5.90E-06	4.84E-09	1.79E-07	7.65E-09	1.92E-07	1.92E-01	1.45E-03	1.79E-03	1.74E-03	7.48E-04	5.22E-05
3.20E-04	1.12E-04	5.18E-05	6.50E-06	1.65E-04	7.88E-04	4.10E-04	2.96E-04	4.74E-05	6.03E-06	4.95E-09	1.83E-07	7.82E-09	1.96E-07	1.96E-01	1.48E-03	1.83E-03	1.78E-03	7.65E-04	5.34E-05
3.28E-04	1.15E-04	5.31E-05	6.66E-06	1.69E-04	8.07E-04	4.20E-04	3.03E-04	4.85E-05	6.18E-06	5.07E-09	1.88E-07	8.01E-09	2.01E-07	2.01E-01	1.51E-03	1.87E-03	1.82E-03	7.83E-04	5.47E-05
3.36E-04	1.18E-04	5.44E-05	6.82E-06	1.73E-04	8.27E-04	4.31E-04	3.10E-04	4.97E-05	6.33E-06	5.19E-09	1.92E-07	8.21E-09	2.06E-07	2.06E-01	1.55E-03	1.92E-03	1.87E-03	8.02E-04	5.60E-05
3.45E-04	1.21E-04	5.58E-05	7.00E-06	1.77E-04	8.48E-04	4.42E-04	3.18E-04	5.09E-05	6.49E-06	5.32E-09	1.97E-07	8.42E-09	2.11E-07	2.11E-01	1.59E-03	1.97E-03	1.92E-03	8.23E-04	5.74E-05
3.53E-04	1.24E-04	5.72E-05	7.18E-06	1.82E-04	8.70E-04	4.53E-04	3.26E-04	5.22E-05	6.65E-06	5.46E-09	2.02E-07	8.63E-09	2.16E-07	2.16E-01	1.63E-03	2.02E-03	1.96E-03	8.44E-04	5.89E-05
2.47E-04	8.63E-05	3.99E-05	5.01E-06	1.27E-04	6.07E-04	3.16E-04	2.28E-04	3.65E-05	4.66E-06	3.81E-09	1.41E-07	6.03E-09	1.51E-07	1.51E-01	1.14E-03	1.41E-03	1.37E-03	5.89E-04	4.12E-05
2.51E-04	8.79E-05	4.07E-05	5.11E-06	1.30E-04	6.18E-04	3.22E-04	2.32E-04	3.72E-05	4.74E-06	3.88E-09	1.44E-07	6.14E-09	1.54E-07	1.54E-01	1.16E-03	1.43E-03	1.40E-03	6.00E-04	4.19E-05
2.56E-04	8.97E-05	4.15E-05	5.21E-06	1.32E-04	6.31E-04	3.28E-04	2.37E-04	3.79E-05	4.84E-06	3.96E-09	1.47E-07	6.26E-09	1.57E-07	1.57E-01	1.18E-03	1.46E-03	1.42E-03	6.12E-04	4.28E-05
2.62E-04	9.15E-05	4.23E-05	5.31E-06	1.35E-04	6.43E-04	3.35E-04	2.42E-04	3.87E-05	4.93E-06	4.04E-09	1.50E-07	6.39E-09	1.60E-07	1.60E-01	1.20E-03	1.49E-03	1.45E-03	6.25E-04	4.36E-05
2.67E-04	9.35E-05	4.33E-05	5.43E-06	1.38E-04	6.58E-04	3.43E-04	2.47E-04	3.96E-05	5.04E-06	4.13E-09	1.53E-07	6.53E-09	1.64E-07	1.64E-01	1.23E-03	1.52E-03	1.49E-03	6.38E-04	4.46E-05
2.76E-04	9.66E-05	4.47E-05	5.61E-06	1.42E-04	6.79E-04	3.54E-04	2.55E-04	4.09E-05	5.21E-06	4.27E-09	1.58E-07	6.75E-09	1.69E-07	1.69E-01	1.27E-03	1.57E-03	1.53E-03	6.59E-04	4.61E-05
2.88E-04	1.01E-04	4.66E-05	5.85E-06	1.48E-04	7.08E-04	3.69E-04	2.66E-04	4.26E-05	5.42E-06	4.44E-09	1.65E-07	7.03E-09	1.76E-07	1.76E-01	1.33E-03	1.64E-03	1.60E-03	6.87E-04	4.80E-05
2.30E-04	8.03E-05	3.72E-05	4.65E-06	1.07E-04	5.08E-04	2.64E-04	1.92E-04	3.08E-05	3.91E-06	3.40E-09	1.27E-07	5.10E-09	1.35E-07	1.35E-01	1.03E-03	1.30E-03	1.20E-03	4.99E-04	3.47E-05
1.62E-04	5.66E-05	2.62E-05	3.28E-06	1.25E-04	6.00E-04	3.12E-04	2.25E-04	3.60E-05	4.57E-06	2.30E-09	1.06E-07	5.85E-09	1.14E-07	1.14E-01	6.95E-04	9.09E-04	1.14E-03	5.67E-04	4.06E-05
1.65E-04	5.77E-05	2.67E-05	3.35E-06	8.99E-05	4.31E-04	2.24E-04	1.61E-04	2.59E-05	3.29E-06	2.41E-09	9.57E-08	4.26E-09	1.02E-07	1.02E-01	7.26E-04	9.31E-04	9.44E-04	4.16E-04	2.91E-05
1.73E-04	6.05E-05	2.80E-05	3.51E-06	9.17E-05	4.38E-04	2.28E-04	1.65E-04	2.64E-05	3.35E-06	2.60E-09	9.96E-08	4.35E-09	1.07E-07	1.07E-01	7.79E-04	9.80E-04	9.75E-04	4.25E-04	2.97E-05
2.13E-04	7.45E-05	3.45E-05	4.32E-06	9.59E-05	4.58E-04	2.39E-04	1.73E-04	2.76E-05	3.51E-06	3.25E-09	1.18E-07	4.59E-09	1.25E-07	1.25E-01	9.84E-04	1.22E-03	1.11E-03	4.50E-04	3.11E-05
1.50E-04	5.26E-05	2.43E-05	3.06E-06	1.17E-04	5.63E-04	2.93E-04	2.10E-04	3.36E-05	4.27E-06	2.21E-09	9.97E-08	5.47E-09	1.07E-07	1.07E-01	6.74E-04	8.58E-04	1.07E-03	5.30E-04	3.78E-05
1.57E-04	5.51E-05	2.55E-05	3.20E-06	1.22E-04	5.85E-04	3.05E-04	2.19E-04	3.51E-05	4.46E-06	2.37E-09	1.04E-07	5.71E-09	1.12E-07	1.12E-01	7.16E-04	8.98E-04	1.11E-03	5.52E-04	3.95E-05
1.67E-04	5.83E-05	2.70E-05	3.38E-06	8.82E-05	4.23E-04	2.20E-04	1.58E-04	2.54E-05	3.23E-06	2.56E-09	9.64E-08	4.19E-09	1.03E-07	1.03E-01	7.68E-04	9.51E-04	9.42E-04	4.09E-04	2.86E-05
1.79E-04	6.28E-05	2.90E-05	3.63E-06	9.28E-05	4.44E-04	2.31E-04	1.67E-04	2.67E-05	3.39E-06	2.81E-09	1.03E-07	4.41E-09	1.10E-07	1.10E-01	8.40E-04	1.03E-03	1.00E-03	4.31E-04	3.01E-05
2.38E-04	8.32E-05	3.85E-05	4.82E-06	1.30E-04	6.18E-04	3.22E-04	2.34E-04	3.74E-05	4.75E-06	3.44E-09	1.37E-07	6.15E-09	1.47E-07	1.47E-01	1.03E-03	1.33E-03	1.36E-03	5.99E-04	4.22E-05
2.34E-04	8.19E-05	3.79E-05	4.74E-06	1.28E-04	6.09E-04	3.17E-04	2.30E-04	3.68E-05	4.67E-06	3.41E-09	1.35E-07	6.05E-09	1.45E-07	1.45E-01	1.02E-03	1.31E-03	1.34E-03	5.90E-04	4.15E-05
2.31E-04	8.09E-05	3.74E-05	4.69E-06	1.26E-04	6.01E-04	3.13E-04	2.27E-04	3.63E-05	4.61E-06	3.40E-09	1.34E-07	5.97E-09	1.43E-07	1.43E-01	1.02E-03	1.30E-03	1.32E-03	5.82E-04	4.09E-05
2.29E-04	8.02E-05	3.71E-05	4.65E-06	1.25E-04	5.94E-04	3.10E-04	2.24E-04	3.59E-05	4.56E-06	3.40E-09	1.33E-07	5.90E-09	1.42E-07	1.42E-01	1.02E-03	1.29E-03	1.31E-03	5.75E-04	4.04E-05
2.28E-04	7.98E-05	3.69E-05	4.62E-06	1.24E-04	5.91E-04	3.08E-04	2.23E-04	3.56E-05	4.53E-06	3.40E-09	1.32E-07	5.86E-09	1.41E-07	1.41E-01	1.02E-03	1.29E-03	1.30E-03	5.72E-04	4.02E-05
2.28E-04	7.99E-05	3.70E-05	4.63E-06	1.24E-04	5.93E-04	3.09E-04	2.23E-04	3.57E-05	4.53E-06	3.43E-09	1.33E-07	5.87E-09	1.42E-07	1.42E-01	1.03E-03	1.30E-03	1.30E-03	5.73E-04	4.02E-05
2.33E-04	8.15E-05	3.77E-05	4.73E-06	1.26E-04	6.04E-04	3.14E-04	2.26E-04	3.62E-05	4.61E-06	3.52E-09	1.35E-07	5.97E-09	1.45E-07	1.45E-01	1.06E-03	1.33E-03	1.33E-03	5.83E-04	4.09E-05
2.45E-04	8.56E-05	3.96E-05	4.96E-06	1.31E-04	6.31E-04	3.29E-04	2.36E-04	3.78E-05	4.81E-06	3.73E-09	1.42E-07	6.24E-09	1.52E-07	1.52E-01	1.12E-03	1.40E-03	1.39E-03	6.09E-04	4.26E-05
2.06E-04	7.22E-05	3.34E-05	4.19E-06	1.23E-04	5.88E-04	3.06E-04	2.22E-04	3.55E-05	4.51E-06	3.16E-09	1.24E-07	5.81E-09	1.33E-07	1.33E-01	9.53E-04	1.18E-03	1.25E-03	5.65E-04	4.00E-05
1.93E-04	6.73E-05	3.12E-05	3.89E-06	9.94E-05	4.73E-04	2.46E-04	1.79E-04	2.87E-05	3.64E-06	3.45E-09	1.12E-07	4.72E-09	1.21E-07	1.21E-01	1.04E-03	1.13E-03	1.08E-03	4.60E-04	3.23E-05
1.93E-04	6.75E-05	3.12E-05	3.91E-06	1.07E-04	5.04E-04	2.63E-04	1.92E-04	3.08E-05	3.91E-06	2.71E-09	1.11E-07	5.04E-09	1.19E-07	1.19E-01	8.05E-04	1.07E-03	1.10E-03	4.90E-04	3.47E-05
1.89E-04	6.62E-05	3.06E-05	3.83E-06	1.05E-04	4.95E-04	2.58E-04	1.89E-04	3.02E-05	3.83E-06	2.68E-09	1.09E-07	4.95E-09	1.16E-07	1.16E-01	7.98E-04	1.05E-03	1.08E-03	4.81E-04	3.40E-05
1.86E-04	6.52E-05	3.01E-05	3.77E-06	1.03E-04	4.87E-04	2.54E-04	1.86E-04	2.97E-05	3.77E-06	2.66E-09	1.07E-07	4.87E-09	1.15E-07	1.15E-01	7.92E-04	1.04E-03	1.06E-03	4.73E-04	3.35E-05
1.84E-04	6.43E-05	2.97E-05	3.72E-06	1.02E-04	4.81E-04	2.50E-04	1.83E-04	2.93E-05	3.72E-06	2.65E-09	1.06E-07	4.80E-09	1.13E-07	1.13E-01	7.89E-04	1.02E-03	1.05E-03	4.67E-04	3.30E-05
1.82E-04	6.37E-05	2.95E-05	3.69E-06	1.01E-04	4.78E-04	2.49E-04	1.81E-04	2.90E-05	3.69E-06	2.65E-09	1.05E-07	4.76E-09	1.13E-07	1.13E-01	7.88E-04	1.02E-03	1.04E-03	4.63E-04	3.27E-05
1.82E-04	6.36E-05	2.94E-05	3.69E-06	1.01E-04	4.77E-04	2.48E-04	1.81E-04	2.90E-05	3.68E-06	2.66E-09	1.05E-07	4.75E-09	1.13E-07	1.13E-01	7.93E-04	1.02E-03	1.04E-03	4.62E-04	3.26E-05
1.83E-04	6.41E-05	2.97E-05	3.72E-06	1.01E-04	4.79E-04	2.50E-04	1.81E-04	2.90E-05	3.69E-06	2.70E-09	1.06E-07	4.77E-09	1.14E-07	1.14E-01	8.07E-04	1.03E-03	1.05E-03	4.64E-04	3.27E-05
1.88E-04	6.57E-05	3.04E-05	3.81E-06	1.03E-04	4.90E-04	2.55E-04	1.85E-04	2.96E-05	3.76E-06	2.80E-09	1.09E-07	4.87E-09	1.17E-07	1.17E-01	8.37E-04	1.06E-03	1.07E-03	4.74E-04	3.34E-05
1.98E-04	6.91E-05	3.20E-05	4.01E-06	1.07E-04	5.13E-04	2.67E-04	1.93E-04	3.09E-05	3.93E-06	2.97E-09	1.15E-07	5.08E-09	1.23E-07	1.23E-01	8.92E-04	1.12E-03	1.13E-03	4.96E-04	3.48E-05
2.15E-04	7.50E-05	3.47E-05	4.36E-06	1.16E-04	5.54E-04	2.89E-04	2.08E-04	3.33E-05	4.23E-06	3.27E-09	1.25E-07	5.48E-09	1.33E-07	1.33E-01	9.83E-04	1.22E-03	1.22E-03	5.36E-04	3.75E-05
2.44E-04	8.54E-05	3.95E-05	4.96E-06	1.30E-04	6.27E-04	3.27E-04	2.34E-04	3.75E-05	4.77E-06	3.76E-09	1.42E-07	6.19E-09	1.52E-07	1.52E-01	1.13E-03	1.40E-03	1.39E-03	6.05E-04	4.22E-05
2.33E-04	8.17E-05	3.78E-05	4.73E-06	1.07E-04	5.06E-04	2.64E-04	1.92E-04	3.08E-05	3.91E-06	3.64E-09	1.29E-07	5.10E-09	1.38E-07	1.38E-01	1.09E-03	1.34E-03	1.22E-03	4.99E-04	3.47E-05
1.66E-04	5.79E-05	2.68E-05	3.35E-06	9.29E-05	4.36E-04	2.27E-04	1.67E-04	2.68E-05	3.40E-06	2.27E-09	9.48E-08	4.37E-09	1.01E-07	1.01E-01	6.70E-04	9.06E-04	9.47E-04	4.24E-04	3.02E-05
1.62E-04	5.65E-05	2.62E-05	3.27E-06	9.09E-05	4.27E-04	2.22E-04	1.64E-04	2.62E-05	3.33E-06	2.23E-09	9.28E-08	4.28E-09	9.93E-08	9.93E-02	6.60E-04	8.87E-04	9.26E-04	4.16E-04	2.95E-05
1.59E-04	5.55E-05	2.57E-05	3.21E-06	8.93E-05	4.20E-04	2.19E-04	1.61E-04	2.57E-05	3.27E-06	2.20E-09	9.12E-08	4.20E-09	9.76E-08	9.76E-02	6.52E-04	8.72E-04	9.10E-04	4.08E-04	2.90E-05
1.56E-04	5.46E-05	2.53E-05	3.16E-06	8.77E-05	4.13E-04	2.15E-04	1.58E-04	2.53E-05	3.21E-06	2.18E-09	8.98E-08	4.13E-09	9.61E-08	9.61E-02	6.47E-04	8.61E-04	8.96E-04	4.01E-04	2.85E-05
1.54E-04	5.38E-05	2.49E-05	3.12E-06	8.64E-05	4.07E-04	2.12E-04	1.55E-04	2.49E-05	3.16E-06	2.17E-09	8.87E-08	4.07E-09	9.49E-08	9.49E-02	6.45E-04	8.51E-04	8.83E-04	3.95E-04	2.80E-05
1.52E-04	5.33E-05	2.47E-05	3.09E-06	8.54E-05	4.03E-04	2.10E-04	1.54E-04	2.46E-05	3.13E-06	2.17E-09	8.80E-08	4.03E-09	9.42E-08	9.42E-02	6.46E-04	8.46E-04	8.76E-04	3.91E-04	2.77E-05
1.52E-04	5.33E-05	2.47E-05	3.09E-06	8.52E-05	4.02E-04	2.10E-04	1.53E-04	2.45E-05	3.12E-06	2.19E-09	8.82E-08	4.01E-09	9.44E-08	9.44E-02	6.54E-04	8.50E-04	8.76E-04	3.90E-04	2.76E-05
1.54E-04	5.40E-05	2.50E-05	3.13E-06	8.59E-05	4.07E-04	2.12E-04	1.54E-04	2.47E-05	3.14E-06	2.25E-09	8.94E-08	4.05E-09	9.57E-08	9.57E-02	6.70E-04	8.64E-04	8.87E-04	3.94E-04	2.78E-05
1.59E-04	5.56E-05	2.57E-05	3.23E-06	8.80E-05	4.18E-04	2.18E-04	1.58E-04	2.53E-05	3.22E-06	2.34E-09	9.23E-08	4.15E-09	9.88E-08	9.88E-02	7.00E-04	8.95E-04	9.13E-04	4.05E-04	2.85E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.68E-04	5.88E-05	2.72E-05	3.41E-06	9.22E-05	4.39E-04	2.29E-04	1.66E-04	2.65E-05	3.37E-06	2.50E-09	9.76E-08	4.36E-09	1.04E-07	1.04E-01	7.51E-04	9.50E-04	9.63E-04	4.25E-04	2.99E-05
1.84E-04	6.43E-05	2.98E-05	3.74E-06	1.00E-04	4.78E-04	2.49E-04	1.80E-04	2.87E-05	3.66E-06	2.78E-09	1.07E-07	4.73E-09	1.14E-07	1.14E-01	8.35E-04	1.05E-03	1.05E-03	4.62E-04	3.24E-05
2.11E-04	7.38E-05	3.41E-05	4.29E-06	1.14E-04	5.45E-04	2.84E-04	2.04E-04	3.26E-05	4.15E-06	3.22E-09	1.23E-07	5.38E-09	1.31E-07	1.31E-01	9.73E-04	1.21E-03	1.20E-03	5.26E-04	3.67E-05
2.16E-04	7.55E-05	3.49E-05	4.38E-06	1.01E-04	4.77E-04	2.48E-04	1.81E-04	2.90E-05	3.68E-06	3.33E-09	1.20E-07	4.79E-09	1.28E-07	1.28E-01	9.98E-04	1.23E-03	1.14E-03	4.69E-04	3.27E-05
1.48E-04	5.17E-05	2.39E-05	2.99E-06	8.37E-05	3.91E-04	2.04E-04	1.51E-04	2.41E-05	3.06E-06	1.98E-09	8.44E-08	3.93E-09	9.03E-08	9.03E-02	5.82E-04	8.02E-04	8.46E-04	3.81E-04	2.72E-05
1.43E-04	5.00E-05	2.31E-05	2.89E-06	8.11E-05	3.79E-04	1.98E-04	1.46E-04	2.34E-05	2.97E-06	1.92E-09	8.18E-08	3.81E-09	8.75E-08	8.75E-02	5.65E-04	7.77E-04	8.20E-04	3.70E-04	2.63E-05
1.37E-04	4.81E-05	2.22E-05	2.78E-06	7.84E-05	3.67E-04	1.91E-04	1.41E-04	2.26E-05	2.87E-06	1.85E-09	7.88E-08	3.68E-09	8.43E-08	8.43E-02	5.46E-04	7.48E-04	7.91E-04	3.57E-04	2.54E-05
1.35E-04	4.71E-05	2.18E-05	2.73E-06	7.67E-05	3.59E-04	1.87E-04	1.38E-04	2.21E-05	2.81E-06	1.82E-09	7.73E-08	3.60E-09	8.27E-08	8.27E-02	5.39E-04	7.35E-04	7.75E-04	3.49E-04	2.49E-05
1.32E-04	4.62E-05	2.14E-05	2.68E-06	7.52E-05	3.53E-04	1.84E-04	1.35E-04	2.16E-05	2.75E-06	1.81E-09	7.60E-08	3.53E-09	8.13E-08	8.13E-02	5.36E-04	7.24E-04	7.61E-04	3.43E-04	2.44E-05
1.30E-04	4.56E-05	2.11E-05	2.64E-06	7.42E-05	3.49E-04	1.82E-04	1.33E-04	2.14E-05	2.72E-06	1.81E-09	7.53E-08	3.49E-09	8.06E-08	8.06E-02	5.37E-04	7.18E-04	7.53E-04	3.39E-04	2.41E-05
1.30E-04	4.54E-05	2.10E-05	2.63E-06	7.37E-05	3.47E-04	1.81E-04	1.32E-04	2.12E-05	2.69E-06	1.82E-09	7.50E-08	3.46E-09	8.03E-08	8.03E-02	5.41E-04	7.17E-04	7.49E-04	3.37E-04	2.39E-05
1.31E-04	4.57E-05	2.11E-05	2.65E-06	7.39E-05	3.48E-04	1.81E-04	1.33E-04	2.12E-05	2.70E-06	1.85E-09	7.57E-08	3.48E-09	8.10E-08	8.10E-02	5.52E-04	7.25E-04	7.54E-04	3.38E-04	2.39E-05
1.33E-04	4.66E-05	2.16E-05	2.70E-06	7.49E-05	3.54E-04	1.85E-04	1.35E-04	2.15E-05	2.74E-06	1.91E-09	7.73E-08	3.53E-09	8.27E-08	8.27E-02	5.72E-04	7.44E-04	7.69E-04	3.43E-04	2.43E-05
1.39E-04	4.85E-05	2.24E-05	2.81E-06	7.74E-05	3.67E-04	1.91E-04	1.39E-04	2.22E-05	2.83E-06	2.02E-09	8.05E-08	3.65E-09	8.62E-08	8.62E-02	6.04E-04	7.78E-04	7.99E-04	3.55E-04	2.51E-05
1.49E-04	5.20E-05	2.41E-05	3.02E-06	8.23E-05	3.91E-04	2.04E-04	1.48E-04	2.36E-05	3.01E-06	2.20E-09	8.65E-08	3.88E-09	9.26E-08	9.26E-02	6.60E-04	8.40E-04	8.56E-04	3.78E-04	2.66E-05
1.63E-04	5.70E-05	2.64E-05	3.32E-06	8.93E-05	4.27E-04	2.22E-04	1.60E-04	2.56E-05	3.27E-06	2.44E-09	9.49E-08	4.22E-09	1.02E-07	1.02E-01	7.36E-04	9.27E-04	9.36E-04	4.12E-04	2.89E-05
1.91E-04	6.69E-05	3.10E-05	3.89E-06	1.03E-04	4.96E-04	2.58E-04	1.85E-04	2.96E-05	3.78E-06	2.91E-09	1.11E-07	4.90E-09	1.19E-07	1.19E-01	8.80E-04	1.09E-03	1.09E-03	4.78E-04	3.34E-05
2.40E-04	8.40E-05	3.89E-05	4.88E-06	1.27E-04	6.15E-04	3.20E-04	2.28E-04	3.66E-05	4.66E-06	3.71E-09	1.40E-07	6.05E-09	1.50E-07	1.50E-01	1.13E-03	1.38E-03	1.37E-03	5.93E-04	4.12E-05
1.34E-04	4.68E-05	2.17E-05	2.71E-06	7.60E-05	3.54E-04	1.84E-04	1.37E-04	2.19E-05	2.78E-06	1.75E-09	7.61E-08	3.56E-09	8.14E-08	8.14E-02	5.15E-04	7.21E-04	7.64E-04	3.45E-04	2.47E-05
1.27E-04	4.46E-05	2.06E-05	2.58E-06	7.29E-05	3.39E-04	1.77E-04	1.31E-04	2.10E-05	2.67E-06	1.67E-09	7.26E-08	3.41E-09	7.77E-08	7.77E-02	4.90E-04	6.87E-04	7.31E-04	3.31E-04	2.36E-05
1.21E-04	4.22E-05	1.95E-05	2.44E-06	6.93E-05	3.22E-04	1.68E-04	1.25E-04	2.00E-05	2.54E-06	1.58E-09	6.89E-08	3.25E-09	7.37E-08	7.37E-02	4.65E-04	6.51E-04	6.94E-04	3.15E-04	2.25E-05
1.18E-04	4.12E-05	1.91E-05	2.39E-06	6.78E-05	3.16E-04	1.64E-04	1.22E-04	1.95E-05	2.48E-06	1.56E-09	6.74E-08	3.18E-09	7.22E-08	7.22E-02	4.58E-04	6.37E-04	6.79E-04	3.08E-04	2.20E-05
1.16E-04	4.05E-05	1.88E-05	2.35E-06	6.67E-05	3.11E-04	1.62E-04	1.20E-04	1.92E-05	2.44E-06	1.55E-09	6.65E-08	3.13E-09	7.12E-08	7.12E-02	4.56E-04	6.29E-04	6.69E-04	3.03E-04	2.16E-05
1.14E-04	4.00E-05	1.85E-05	2.32E-06	6.59E-05	3.08E-04	1.60E-04	1.18E-04	1.90E-05	2.41E-06	1.55E-09	6.58E-08	3.09E-09	7.04E-08	7.04E-02	4.56E-04	6.23E-04	6.61E-04	2.99E-04	2.14E-05
1.14E-04	4.00E-05	1.85E-05	2.32E-06	6.56E-05	3.07E-04	1.60E-04	1.18E-04	1.89E-05	2.40E-06	1.56E-09	6.59E-08	3.08E-09	7.05E-08	7.05E-02	4.63E-04	6.26E-04	6.61E-04	2.99E-04	2.13E-05
1.16E-04	4.04E-05	1.87E-05	2.34E-06	6.61E-05	3.10E-04	1.62E-04	1.19E-04	1.90E-05	2.42E-06	1.60E-09	6.68E-08	3.10E-09	7.15E-08	7.15E-02	4.76E-04	6.36E-04	6.69E-04	3.01E-04	2.14E-05
1.18E-04	4.13E-05	1.91E-05	2.40E-06	6.72E-05	3.16E-04	1.65E-04	1.21E-04	1.93E-05	2.46E-06	1.66E-09	6.84E-08	3.16E-09	7.32E-08	7.32E-02	4.95E-04	6.54E-04	6.83E-04	3.07E-04	2.17E-05
1.22E-04	4.25E-05	1.97E-05	2.47E-06	6.87E-05	3.24E-04	1.69E-04	1.23E-04	1.97E-05	2.51E-06	1.74E-09	7.05E-08	3.23E-09	7.55E-08	7.55E-02	5.19E-04	6.78E-04	7.03E-04	3.14E-04	2.22E-05
1.27E-04	4.45E-05	2.06E-05	2.58E-06	7.13E-05	3.38E-04	1.76E-04	1.28E-04	2.04E-05	2.61E-06	1.84E-09	7.39E-08	3.36E-09	7.90E-08	7.90E-02	5.51E-04	7.12E-04	7.34E-04	3.27E-04	2.31E-05
1.35E-04	4.73E-05	2.19E-05	2.75E-06	7.52E-05	3.58E-04	1.86E-04	1.35E-04	2.16E-05	2.75E-06	1.99E-09	7.87E-08	3.54E-09	8.43E-08	8.43E-02	5.98E-04	7.63E-04	7.80E-04	3.46E-04	2.43E-05
1.51E-04	5.30E-05	2.45E-05	3.08E-06	8.32E-05	3.98E-04	2.07E-04	1.49E-04	2.39E-05	3.04E-06	2.26E-09	8.83E-08	3.93E-09	9.45E-08	9.45E-02	6.83E-04	8.61E-04	8.71E-04	3.84E-04	2.69E-05
1.82E-04	6.35E-05	2.94E-05	3.70E-06	9.83E-05	4.73E-04	2.46E-04	1.76E-04	2.82E-05	3.59E-06	2.76E-09	1.06E-07	4.65E-09	1.13E-07	1.13E-01	8.37E-04	1.04E-03	1.04E-03	4.55E-04	3.18E-05
2.33E-04	8.16E-05	3.77E-05	4.75E-06	1.09E-04	5.20E-04	2.71E-04	1.95E-04	3.12E-05	3.97E-06	3.61E-09	1.31E-07	5.18E-09	1.39E-07	1.39E-01	1.10E-03	1.35E-03	1.23E-03	5.08E-04	3.51E-05
1.21E-04	4.22E-05	1.95E-05	2.44E-06	6.88E-05	3.19E-04	1.66E-04	1.24E-04	1.98E-05	2.52E-06	1.56E-09	6.84E-08	3.22E-09	7.32E-08	7.32E-02	4.56E-04	6.46E-04	6.88E-04	3.12E-04	2.23E-05
1.15E-04	4.02E-05	1.86E-05	2.33E-06	6.59E-05	3.05E-04	1.59E-04	1.19E-04	1.90E-05	2.41E-06	1.49E-09	6.53E-08	3.08E-09	6.99E-08	6.99E-02	4.34E-04	6.16E-04	6.58E-04	2.99E-04	2.14E-05
1.12E-04	3.93E-05	1.82E-05	2.28E-06	6.46E-05	3.00E-04	1.56E-04	1.16E-04	1.86E-05	2.36E-06	1.46E-09	6.40E-08	3.02E-09	6.85E-08	6.85E-02	4.28E-04	6.03E-04	6.45E-04	2.93E-04	2.10E-05
1.10E-04	3.85E-05	1.78E-05	2.23E-06	6.34E-05	2.94E-04	1.53E-04	1.14E-04	1.82E-05	2.32E-06	1.44E-09	6.28E-08	2.97E-09	6.72E-08	6.72E-02	4.22E-04	5.92E-04	6.32E-04	2.87E-04	2.05E-05
1.08E-04	3.77E-05	1.75E-05	2.18E-06	6.22E-05	2.89E-04	1.51E-04	1.12E-04	1.79E-05	2.28E-06	1.42E-09	6.17E-08	2.91E-09	6.61E-08	6.61E-02	4.18E-04	5.82E-04	6.22E-04	2.82E-04	2.02E-05
1.06E-04	3.72E-05	1.72E-05	2.15E-06	6.13E-05	2.86E-04	1.49E-04	1.10E-04	1.76E-05	2.24E-06	1.41E-09	6.09E-08	2.87E-09	6.52E-08	6.52E-02	4.16E-04	5.76E-04	6.13E-04	2.78E-04	1.99E-05
1.06E-04	3.69E-05	1.71E-05	2.14E-06	6.09E-05	2.84E-04	1.48E-04	1.09E-04	1.75E-05	2.23E-06	1.42E-09	6.07E-08	2.85E-09	6.50E-08	6.50E-02	4.20E-04	5.75E-04	6.10E-04	2.77E-04	1.97E-05
1.06E-04	3.72E-05	1.72E-05	2.16E-06	6.11E-05	2.86E-04	1.49E-04	1.10E-04	1.76E-05	2.24E-06	1.45E-09	6.13E-08	2.86E-09	6.56E-08	6.56E-02	4.29E-04	5.81E-04	6.15E-04	2.78E-04	1.98E-05
1.08E-04	3.78E-05	1.75E-05	2.19E-06	6.18E-05	2.90E-04	1.51E-04	1.11E-04	1.77E-05	2.26E-06	1.50E-09	6.24E-08	2.90E-09	6.68E-08	6.68E-02	4.44E-04	5.95E-04	6.25E-04	2.81E-04	2.00E-05
1.10E-04	3.85E-05	1.78E-05	2.24E-06	6.28E-05	2.95E-04	1.54E-04	1.13E-04	1.80E-05	2.30E-06	1.55E-09	6.38E-08	2.95E-09	6.83E-08	6.83E-02	4.61E-04	6.10E-04	6.38E-04	2.86E-04	2.03E-05
1.13E-04	3.95E-05	1.83E-05	2.29E-06	6.40E-05	3.02E-04	1.57E-04	1.15E-04	1.84E-05	2.34E-06	1.60E-09	6.55E-08	3.01E-09	7.01E-08	7.01E-02	4.80E-04	6.29E-04	6.53E-04	2.92E-04	2.07E-05
1.17E-04	4.09E-05	1.89E-05	2.38E-06	6.59E-05	3.12E-04	1.63E-04	1.18E-04	1.89E-05	2.41E-06	1.69E-09	6.81E-08	3.10E-09	7.29E-08	7.29E-02	5.06E-04	6.56E-04	6.77E-04	3.02E-04	2.13E-05
1.28E-04	4.48E-05	2.07E-05	2.61E-06	7.14E-05	3.40E-04	1.77E-04	1.28E-04	2.04E-05	2.61E-06	1.88E-09	7.47E-08	3.36E-09	7.99E-08	7.99E-02	5.66E-04	7.24E-04	7.40E-04	3.28E-04	2.30E-05
1.48E-04	5.17E-05	2.39E-05	3.01E-06	8.12E-05	3.89E-04	2.03E-04	1.45E-04	2.32E-05	2.97E-06	2.21E-09	8.64E-08	3.83E-09	9.24E-08	9.24E-02	6.69E-04	8.43E-04	8.51E-04	3.75E-04	2.62E-05
1.80E-04	6.30E-05	2.91E-05	3.67E-06	9.73E-05	4.70E-04	2.45E-04	1.74E-04	2.79E-05	3.56E-06	2.74E-09	1.05E-07	4.61E-09	1.13E-07	1.13E-01	8.34E-04	1.04E-03	1.03E-03	4.51E-04	3.14E-05
2.06E-04	7.20E-05	3.33E-05	4.18E-06	1.09E-04	5.23E-04	2.73E-04	1.95E-04	3.12E-05	3.98E-06	3.19E-09	1.19E-07	5.17E-09	1.28E-07	1.28E-01	9.63E-04	1.18E-03	1.17E-03	5.05E-04	3.52E-05
1.14E-04	3.98E-05	1.84E-05	2.30E-06	6.47E-05	2.99E-04	1.56E-04	1.16E-04	1.86E-05	2.37E-06	1.47E-09	6.44E-08	3.03E-09	6.89E-08	6.89E-02	4.29E-04	6.08E-04	6.47E-04	2.93E-04	2.10E-05
1.10E-04	3.84E-05	1.78E-05	2.22E-06	6.27E-05	2.90E-04	1.51E-04	1.13E-04	1.81E-05	2.29E-06	1.42E-09	6.22E-08	2.93E-09	6.65E-08	6.65E-02	4.14E-04	5.87E-04	6.26E-04	2.84E-04	2.03E-05
1.07E-04	3.75E-05	1.73E-05	2.17E-06	6.15E-05	2.85E-04	1.48E-04	1.11E-04	1.77E-05	2.25E-06	1.39E-09	6.09E-08	2.88E-09	6.52E-08	6.52E-02	4.06E-04	5.74E-04	6.13E-04	2.78E-04	1.99E-05
1.05E-04	3.67E-05	1.70E-05	2.12E-06	6.03E-05	2.80E-04	1.46E-04	1.08E-04	1.73E-05	2.21E-06	1.37E-09	5.97E-08	2.82E-09	6.39E-08	6.39E-02	4.00E-04	5.63E-04	6.01E-04	2.73E-04	1.96E-05
1.02E-04	3.58E-05	1.66E-05	2.08E-06	5.91E-05	2.74E-04	1.43E-04	1.06E-04	1.70E-05	2.16E-06	1.34E-09	5.85E-08	2.76E-09	6.26E-08	6.26E-02	3.94E-04	5.52E-04	5.90E-04	2.68E-04	1.92E-05
1.01E-04	3.53E-05	1.63E-05	2.04E-06	5.82E-05	2.71E-04	1.41E-04	1.05E-04	1.67E-05	2.13E-06	1.33E-09	5.77E-08	2.72E-09	6.17E-08	6.17E-02	3.91E-04	5.44E-04	5.81E-04	2.64E-04	1.89E-05
9.98E-05	3.49E-05	1.61E-05	2.02E-06	5.76E-05	2.68E-04	1.40E-04	1.03E-04	1.66E-05	2.11E-06	1.33E-09	5.73E-08	2.70E-09	6.13E-08	6.13E-02	3.92E-04	5.41E-04	5.76E-04	2.61E-04	1.87E-05
9.98E-05	3.49E-05	1.62E-05	2.03E-06	5.76E-05	2.69E-04	1.40E-04	1.03E-04	1.65E-05	2.11E-06	1.35E-09	5.75E-08	2.70E-09	6.15E-08	6.15E-02	3.98E-04	5.44E-04	5.78E-04	2.62E-04	1.87E-05
1.01E-04	3.52E-05	1.63E-05	2.04E-06	5.78E-05	2.71E-04	1.41E-04	1.04E-04	1.66E-05	2.12E-06	1.37E-09	5.80E-08	2.71E-09	6.21E-08	6.21E-02	4.07E-04	5.51E-04	5.82E-04	2.63E-04	1.87E-05
1.01E-04	3.53E-05	1.63E-05	2.05E-06	5.79E-05	2.72E-04	1.41E-04	1.04E-04	1.66E-05	2.12E-06	1.39E-09	5.84E-08	2.72E-09	6.25E-08	6.25E-02	4.15E-04	5.56E-04	5.85E-04	2.64E-04	1.87E-05
1.01E-04	3.55E-05	1.64E-05	2.06E-06	5.81E-05	2.73E-04	1.42E-04	1.04E-04	1.67E-05	2.12E-06	1.42E-09	5.88E-08	2.72E-09	6.30E-08	6.30E-02	4.23E-04	5.62E-04	5.89E-04	2.65E-04	1.88E-05
1.07E-04	3.73E-05	1.73E-05	2.17E-06	6.06E-05	2.86E-04	1.49E-04	1.08E-04	1.74E-05	2.22E-06	1.52E-09	6.20E-08	2.85E-09	6.64E-08	6.64E-02	4.54E-04	5.95E-04	6.19E-04	2.77E-04	1.96E-05
1.14E-04	3.99E-05	1.84E-05	2.32E-06	6.41E-05	3.04E-04	1.59E-04	1.15E-04	1.84E-05	2.35E-06	1.64E-09	6.64E-08	3.02E-09	7.11E-08	7.11E-02	4.95E-04	6.40E-04	6.60E-04	2.94E-04	2.07E-05
1.27E-04	4.46E-05	2.06E-05	2.60E-06	7.08E-05	3.38E-04	1.76E-04	1.27E-04	2.03E-05	2.59E-06	1.87E-09	7.44E-08	3.34E-09	7.96E-08	7.96E-02	5.67E-04	7.23E-04	7.36E-04	3.26E-04	2.28E-05
1.50E-04	5.24E-05	2.42E-05	3.05E-06	8.19E-05	3.94E-04	2.05E-04	1.46E-04	2.34E-05	3.00E-06	2.24E-09	8.76E-08	3.87E-09	9.37E-08	9.37E-02	6.83E-04	8.57E-04	8.63E-04	3.79E-04	2.64E-05
1.89E-04	6.59E-05	3.05E-05	3.85E-06	1.02E-04	4.92E-04	2.56E-04	1.81E-04	2.90E-05	3.72E-06	2.88E-09	1.11E-07	4.82E-09	1.18E-07	1.18E-01	8.81E-04	1.09E-03	1.08E-03	4.72E-04	3.27E-05
2.19E-04	7.67E-05	3.55E-05	4.46E-06	1.00E-04	4.79E-04	2.49E-04	1.80E-04	2.89E-05	3.68E-06	2.70E-09	1.18E-07	4.79E-09	1.26E-07	1.26E-01	8.12E-04	1.20E-03	1.13E-03	4.70E-04	3.25E-05
1.09E-04	3.81E-05	1.76E-05	2.20E-06	6.17E-05	2.85E-04	1.49E-04	1.11E-04	1.78E-05	2.26E-06	1.42E-09	6.15E-08	2.89E-09	6.58E-08	6.58E-02	4.12E-04	5.82E-04	6.18E-04	2.79E-04	2.00E-05
1.05E-04	3.68E-05	1.70E-05	2.13E-06	6.00E-05	2.78E-04	1.45E-04	1.08E-04	1.73E-05	2.20E-06	1.37E-09	5.97E-08	2.81E-09	6.38E-08	6.38E-02	3.98E-04	5.64E-04	6.00E-04	2.72E-04	1.95E-05
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1.01E-04	3.52E-05	1.63E-05	2.04E-06	5.77E-05	2.67E-04	1.39E-04	1.04E-04	1.66E-05	2.11E-06	1.31E-09	5.72E-08	2.70E-09	6.12E-08	6.12E-02	3.83E-04	5.40E-04	5.76E-04	2.61E-04	1.87E-05
9.83E-05	3.44E-05	1.59E-05	1.99E-06	5.66E-05	2.62E-04	1.37E-04	1.02E-04	1.63E-05	2.07E-06	1.28E-09	5.60E-08	2.64E-09	5.99E-08	5.99E-02	3.76E-04	5.28E-04	5.64E-04	2.56E-04	1.83E-05
9.65E-05	3.38E-05	1.56E-05	1.96E-06	5.57E-05	2.58E-04	1.35E-04	1.00E-04	1.60E-05	2.04E-06	1.27E-09	5.51E-08	2.60E-09	5.90E-08	5.90E-02	3.72E-04	5.20E-04	5.55E-04	2.52E-04	1.80E-05
9.54E-05	3.34E-05	1.54E-05	1.93E-06	5.51E-05	2.56E-04	1.33E-04	9.89E-05	1.58E-05	2.01E-06	1.26E-09	5.46E-08	2.58E-09	5.85E-08	5.85E-02	3.72E-04	5.16E-04	5.50E-04	2.50E-04	1.78E-05
9.46E-05	3.31E-05	1.53E-05	1.92E-06	5.46E-05	2.54E-04	1.32E-04	9.80E-05	1.57E-05	2.00E-06	1.26E-09	5.43E-08	2.56E-09	5.81E-08	5.81E-02	3.73E-04	5.14E-04	5.47E-04	2.48E-04	1.77E-05
9.45E-05	3.31E-05	1.53E-05	1.92E-06	5.45E-05	2.54E-04	1.33E-04	9.78E-05	1.57E-05	1.99E-06	1.28E-09	5.44E-08	2.55E-09	5.83E-08	5.83E-02	3.78E-04	5.16E-04	5.47E-04	2.48E-04	1.76E-05
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9.70E-05	3.39E-05	1.57E-05	1.97E-06	5.56E-05	2.61E-04	1.36E-04	9.95E-05	1.59E-05	2.03E-06	1.34E-09	5.61E-08	2.61E-09	6.01E-08	6.01E-02	4.00E-04	5.35E-04	5.62E-04	2.53E-04	1.80E-05
1.00E-04	3.51E-05	1.62E-05	2.04E-06	5.71E-05	2.69E-04	1.40E-04	1.02E-04	1.64E-05	2.09E-06	1.41E-09	5.82E-08	2.68E-09	6.23E-08	6.23E-02	4.22E-04	5.57E-04	5.82E-04	2.61E-04	1.85E-05
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1.15E-04	4.02E-05	1.86E-05	2.34E-06	6.44E-05	3.07E-04	1.60E-04	1.15E-04	1.84E-05	2.35E-06	1.67E-09	6.71E-08	3.03E-09	7.18E-08	7.18E-02	5.04E-04	6.49E-04	6.66E-04	2.96E-04	2.08E-05
1.31E-04	4.58E-05	2.12E-05	2.68E-06	7.25E-05	3.47E-04	1.81E-04	1.29E-04	2.07E-05	2.65E-06	1.94E-09	7.67E-08	3.42E-09	8.21E-08	8.21E-02	5.90E-04	7.47E-04	7.58E-04	3.34E-04	2.34E-05
1.59E-04	5.57E-05	2.58E-05	3.25E-06	8.67E-05	4.19E-04	2.18E-04	1.55E-04	2.47E-05	3.17E-06	2.40E-09	9.35E-08	4.10E-09	1.00E-07	1.00E-01	7.35E-04	9.18E-04	9.19E-04	4.02E-04	2.79E-05
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1.05E-04	3.67E-05	1.70E-05	2.13E-06	5.93E-05	2.74E-04	1.43E-04	1.07E-04	1.71E-05	2.17E-06	1.38E-09	5.93E-08	2.77E-09	6.34E-08	6.34E-02	3.99E-04	5.62E-04	5.95E-04	2.68E-04	1.92E-05
1.01E-04	3.54E-05	1.64E-05	2.05E-06	5.75E-05	2.66E-04	1.38E-04	1.03E-04	1.65E-05	2.10E-06	1.32E-09	5.72E-08	2.69E-09	6.13E-08	6.13E-02	3.84E-04	5.42E-04	5.75E-04	2.60E-04	1.86E-05
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9.69E-05	3.39E-05	1.57E-05	1.96E-06	5.54E-05	2.56E-04	1.34E-04	9.96E-05	1.59E-05	2.03E-06	1.26E-09	5.50E-08	2.59E-09	5.89E-08	5.89E-02	3.69E-04	5.20E-04	5.54E-04	2.51E-04	1.80E-05
9.46E-05	3.31E-05	1.53E-05	1.92E-06	5.43E-05	2.52E-04	1.31E-04	9.76E-05	1.56E-05	1.99E-06	1.24E-09	5.39E-08	2.54E-09	5.76E-08	5.76E-02	3.62E-04	5.08E-04	5.42E-04	2.46E-04	1.76E-05
9.30E-05	3.25E-05	1.50E-05	1.89E-06	5.35E-05	2.48E-04	1.29E-04	9.60E-05	1.54E-05	1.96E-06	1.22E-09	5.30E-08	2.50E-09	5.67E-08	5.67E-02	3.57E-04	5.01E-04	5.34E-04	2.42E-04	1.73E-05
9.18E-05	3.21E-05	1.49E-05	1.86E-06	5.29E-05	2.46E-04	1.28E-04	9.49E-05	1.52E-05	1.94E-06	1.21E-09	5.25E-08	2.47E-09	5.62E-08	5.62E-02	3.56E-04	4.96E-04	5.28E-04	2.40E-04	1.71E-05
9.10E-05	3.18E-05	1.47E-05	1.85E-06	5.25E-05	2.44E-04	1.27E-04	9.42E-05	1.51E-05	1.92E-06	1.21E-09	5.22E-08	2.46E-09	5.59E-08	5.59E-02	3.57E-04	4.93E-04	5.25E-04	2.38E-04	1.70E-05
9.07E-05	3.17E-05	1.47E-05	1.84E-06	5.23E-05	2.44E-04	1.27E-04	9.38E-05	1.50E-05	1.91E-06	1.22E-09	5.22E-08	2.45E-09	5.58E-08	5.58E-02	3.60E-04	4.94E-04	5.24E-04	2.37E-04	1.69E-05
9.12E-05	3.19E-05	1.48E-05	1.85E-06	5.25E-05	2.45E-04	1.28E-04	9.41E-05	1.51E-05	1.92E-06	1.24E-09	5.26E-08	2.46E-09	5.63E-08	5.63E-02	3.67E-04	4.99E-04	5.28E-04	2.38E-04	1.70E-05
9.26E-05	3.24E-05	1.50E-05	1.88E-06	5.31E-05	2.49E-04	1.30E-04	9.52E-05	1.52E-05	1.94E-06	1.27E-09	5.35E-08	2.49E-09	5.73E-08	5.73E-02	3.78E-04	5.09E-04	5.36E-04	2.42E-04	1.72E-05
9.53E-05	3.34E-05	1.54E-05	1.94E-06	5.44E-05	2.56E-04	1.33E-04	9.74E-05	1.56E-05	1.99E-06	1.33E-09	5.53E-08	2.55E-09	5.92E-08	5.92E-02	3.97E-04	5.28E-04	5.53E-04	2.48E-04	1.76E-05
9.99E-05	3.50E-05	1.62E-05	2.04E-06	5.67E-05	2.68E-04	1.40E-04	1.01E-04	1.62E-05	2.07E-06	1.41E-09	5.81E-08	2.66E-09	6.22E-08	6.22E-02	4.24E-04	5.58E-04	5.79E-04	2.59E-04	1.83E-05
1.07E-04	3.76E-05	1.74E-05	2.19E-06	6.04E-05	2.87E-04	1.49E-04	1.08E-04	1.73E-05	2.21E-06	1.54E-09	6.26E-08	2.84E-09	6.70E-08	6.70E-02	4.66E-04	6.04E-04	6.22E-04	2.77E-04	1.95E-05
1.20E-04	4.18E-05	1.94E-05	2.44E-06	6.65E-05	3.18E-04	1.66E-04	1.19E-04	1.90E-05	2.43E-06	1.75E-09	7.00E-08	3.14E-09	7.49E-08	7.49E-02	5.32E-04	6.80E-04	6.93E-04	3.06E-04	2.14E-05
1.41E-04	4.95E-05	2.29E-05	2.89E-06	7.75E-05	3.74E-04	1.95E-04	1.38E-04	2.21E-05	2.84E-06	2.11E-09	8.31E-08	3.67E-09	8.88E-08	8.88E-02	6.47E-04	8.13E-04	8.18E-04	3.59E-04	2.50E-05
1.82E-04	6.37E-05	2.95E-05	3.73E-06	9.82E-05	4.79E-04	2.50E-04	1.75E-04	2.80E-05	3.59E-06	2.78E-09	1.07E-07	4.66E-09	1.15E-07	1.15E-01	8.58E-04	1.06E-03	1.05E-03	4.58E-04	3.16E-05
1.00E-04	3.51E-05	1.63E-05	2.04E-06	5.67E-05	2.61E-04	1.36E-04	1.02E-04	1.63E-05	2.07E-06	1.33E-09	5.68E-08	2.65E-09	6.07E-08	6.07E-02	3.85E-04	5.39E-04	5.69E-04	2.56E-04	1.84E-05
9.73E-05	3.40E-05	1.57E-05	1.97E-06	5.51E-05	2.54E-04	1.32E-04	9.89E-05	1.58E-05	2.02E-06	1.28E-09	5.50E-08	2.57E-09	5.89E-08	5.89E-02	3.72E-04	5.22E-04	5.52E-04	2.49E-04	1.79E-05
9.53E-05	3.33E-05	1.54E-05	1.93E-06	5.42E-05	2.50E-04	1.30E-04	9.73E-05	1.56E-05	1.98E-06	1.25E-09	5.40E-08	2.53E-09	5.78E-08	5.78E-02	3.64E-04	5.11E-04	5.42E-04	2.45E-04	1.76E-05
9.34E-05	3.27E-05	1.51E-05	1.89E-06	5.33E-05	2.46E-04	1.28E-04	9.57E-05	1.53E-05	1.95E-06	1.22E-09	5.30E-08	2.49E-09	5.67E-08	5.67E-02	3.57E-04	5.01E-04	5.33E-04	2.41E-04	1.73E-05
9.14E-05	3.20E-05	1.48E-05	1.85E-06	5.23E-05	2.42E-04	1.26E-04	9.39E-05	1.50E-05	1.91E-06	1.20E-09	5.19E-08	2.44E-09	5.56E-08	5.56E-02	3.50E-04	4.91E-04	5.22E-04	2.37E-04	1.69E-05
8.98E-05	3.14E-05	1.45E-05	1.82E-06	5.15E-05	2.39E-04	1.24E-04	9.25E-05	1.48E-05	1.89E-06	1.18E-09	5.11E-08	2.41E-09	5.47E-08	5.47E-02	3.45E-04	4.83E-04	5.15E-04	2.33E-04	1.67E-05
8.86E-05	3.10E-05	1.43E-05	1.80E-06	5.10E-05	2.36E-04	1.23E-04	9.14E-05	1.46E-05	1.86E-06	1.17E-09	5.06E-08	2.38E-09	5.42E-08	5.42E-02	3.43E-04	4.78E-04	5.09E-04	2.31E-04	1.65E-05
8.79E-05	3.07E-05	1.42E-05	1.78E-06	5.06E-05	2.35E-04	1.22E-04	9.07E-05	1.45E-05	1.85E-06	1.17E-09	5.03E-08	2.37E-09	5.38E-08	5.38E-02	3.43E-04	4.76E-04	5.06E-04	2.29E-04	1.64E-05
8.76E-05	3.06E-05	1.42E-05	1.78E-06	5.04E-05	2.35E-04	1.22E-04	9.04E-05	1.45E-05	1.85E-06	1.17E-09	5.03E-08	2.36E-09	5.38E-08	5.38E-02	3.46E-04	4.76E-04	5.05E-04	2.29E-04	1.63E-05
8.79E-05	3.08E-05	1.42E-05	1.79E-06	5.06E-05	2.36E-04	1.23E-04	9.06E-05	1.45E-05	1.85E-06	1.19E-09	5.06E-08	2.37E-09	5.41E-08	5.41E-02	3.51E-04	4.80E-04	5.08E-04	2.30E-04	1.64E-05
8.90E-05	3.11E-05	1.44E-05	1.81E-06	5.11E-05	2.39E-04	1.25E-04	9.15E-05	1.46E-05	1.87E-06	1.22E-09	5.14E-08	2.39E-09	5.50E-08	5.50E-02	3.61E-04	4.89E-04	5.15E-04	2.32E-04	1.65E-05
9.13E-05	3.19E-05	1.48E-05	1.86E-06	5.22E-05	2.45E-04	1.28E-04	9.34E-05	1.50E-05	1.91E-06	1.26E-09	5.29E-08	2.45E-09	5.66E-08	5.66E-02	3.77E-04	5.05E-04	5.29E-04	2.38E-04	1.69E-05
9.53E-05	3.33E-05	1.54E-05	1.94E-06	5.41E-05	2.56E-04	1.33E-04	9.68E-05	1.55E-05	1.98E-06	1.34E-09	5.53E-08	2.54E-09	5.92E-08	5.92E-02	4.01E-04	5.30E-04	5.52E-04	2.47E-04	1.75E-05
1.02E-04	3.56E-05	1.65E-05	2.08E-06	5.73E-05	2.72E-04	1.42E-04	1.02E-04	1.64E-05	2.10E-06	1.45E-09	5.93E-08	2.70E-09	6.34E-08	6.34E-02	4.38E-04	5.71E-04	5.90E-04	2.63E-04	1.85E-05
1.12E-04	3.93E-05	1.82E-05	2.29E-06	6.27E-05	3.00E-04	1.56E-04	1.12E-04	1.79E-05	2.29E-06	1.63E-09	6.57E-08	2.95E-09	7.03E-08	7.03E-02	4.96E-04	6.37E-04	6.51E-04	2.88E-04	2.02E-05
1.30E-04	4.56E-05	2.11E-05	2.67E-06	7.18E-05	3.46E-04	1.80E-04	1.28E-04	2.05E-05	2.63E-06	1.93E-09	7.65E-08	3.39E-09	8.18E-08	8.18E-02	5.91E-04	7.47E-04	7.55E-04	3.32E-04	2.31E-05
1.63E-04	5.72E-05	2.65E-05	3.35E-06	8.87E-05	4.32E-04	2.25E-04	1.58E-04	2.53E-05	3.24E-06	2.47E-09	9.65E-08	4.20E-09	1.03E-07	1.03E-01	7.64E-04	9.49E-04	9.46E-04	4.13E-04	2.85E-05
1.53E-04	5.36E-05	2.48E-05	3.13E-06	8.34E-05	4.02E-04	2.09E-04	1.49E-04	2.38E-05	3.05E-06	2.32E-09	8.98E-08	3.94E-09	9.61E-08	9.61E-02	7.08E-04	8.81E-04	8.82E-04	3.86E-04	2.69E-05
9.62E-05	3.36E-05	1.56E-05	1.95E-06	5.41E-05	2.50E-04	1.30E-04	9.71E-05	1.55E-05	1.98E-06	1.28E-09	5.43E-08	2.53E-09	5.81E-08	5.81E-02	3.71E-04	5.17E-04	5.44E-04	2.45E-04	1.75E-05
9.36E-05	3.27E-05	1.51E-05	1.90E-06	5.29E-05	2.44E-04	1.27E-04	9.48E-05	1.52E-05	1.93E-06	1.24E-09	5.29E-08	2.47E-09	5.66E-08	5.66E-02	3.60E-04	5.03E-04	5.30E-04	2.39E-04	1.71E-05
9.18E-05	3.21E-05	1.49E-05	1.86E-06	5.20E-05	2.40E-04	1.25E-04	9.33E-05	1.49E-05	1.90E-06	1.21E-09	5.20E-08	2.43E-09	5.56E-08	5.56E-02	3.52E-04	4.93E-04	5.21E-04	2.35E-04	1.68E-05
9.01E-05	3.15E-05	1.46E-05	1.83E-06	5.12E-05	2.37E-04	1.23E-04	9.19E-05	1.47E-05	1.87E-06	1.19E-09	5.11E-08	2.39E-09	5.47E-08	5.47E-02	3.46E-04	4.84E-04	5.13E-04	2.32E-04	1.66E-05
8.85E-05	3.09E-05	1.43E-05	1.80E-06	5.05E-05	2.33E-04	1.22E-04	9.06E-05	1.45E-05	1.85E-06	1.17E-09	5.02E-08	2.36E-09	5.38E-08	5.38E-02	3.40E-04	4.76E-04	5.05E-04	2.28E-04	1.63E-05
8.67E-05	3.03E-05	1.40E-05	1.76E-06	4.96E-05	2.29E-04	1.20E-04	8.90E-05	1.42E-05	1.81E-06	1.14E-09	4.93E-08	2.32E-09	5.28E-08	5.28E-02	3.34E-04	4.67E-04	4.96E-04	2.24E-04	1.61E-05
8.56E-05	2.99E-05	1.39E-05	1.74E-06	4.91E-05	2.27E-04	1.18E-04	8.80E-05	1.41E-05	1.80E-06	1.13E-09	4.88E-08	2.29E-09	5.22E-08	5.22E-02	3.31E-04	4.62E-04	4.91E-04	2.22E-04	1.59E-05
8.51E-05	2.98E-05	1.38E-05	1.73E-06	4.89E-05	2.27E-04	1.18E-04	8.76E-05	1.40E-05	1.79E-06	1.13E-09	4.86E-08	2.28E-09	5.20E-08	5.20E-02	3.32E-04	4.60E-04	4.89E-04	2.21E-04	1.58E-05
8.48E-05	2.97E-05	1.37E-05	1.72E-06	4.87E-05	2.27E-04	1.18E-04	8.73E-05	1.40E-05	1.78E-06	1.13E-09	4.86E-08	2.28E-09	5.20E-08	5.20E-02	3.34E-04	4.60E-04	4.88E-04	2.21E-04	1.58E-05
8.50E-05	2.97E-05	1.38E-05	1.73E-06	4.88E-05	2.28E-04	1.19E-04	8.75E-05	1.40E-05	1.79E-06	1.15E-09	4.89E-08	2.28E-09	5.23E-08	5.23E-02	3.39E-04	4.64E-04	4.91E-04	2.22E-04	1.58E-05
8.60E-05	3.01E-05	1.39E-05	1.75E-06	4.93E-05	2.31E-04	1.20E-04	8.83E-05	1.41E-05	1.80E-06	1.17E-09	4.96E-08	2.31E-09	5.30E-08	5.30E-02	3.47E-04	4.71E-04	4.97E-04	2.24E-04	1.59E-05
8.79E-05	3.07E-05	1.42E-05	1.79E-06	5.02E-05	2.36E-04	1.23E-04	8.98E-05	1.44E-05	1.84E-06	1.21E-09	5.08E-08	2.35E-09	5.43E-08	5.43E-02	3.60E-04	4.84E-04	5.08E-04	2.28E-04	1.62E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
9.14E-05	3.20E-05	1.48E-05	1.86E-06	5.20E-05	2.45E-04	1.28E-04	9.29E-05	1.49E-05	1.90E-06	1.28E-09	5.30E-08	2.44E-09	5.67E-08	5.67E-02	3.82E-04	5.08E-04	5.29E-04	2.37E-04	1.68E-05
9.72E-05	3.40E-05	1.57E-05	1.98E-06	5.49E-05	2.60E-04	1.36E-04	9.81E-05	1.57E-05	2.01E-06	1.38E-09	5.66E-08	2.58E-09	6.06E-08	6.06E-02	4.16E-04	5.45E-04	5.63E-04	2.51E-04	1.77E-05
1.07E-04	3.73E-05	1.73E-05	2.18E-06	5.97E-05	2.85E-04	1.48E-04	1.07E-04	1.71E-05	2.18E-06	1.54E-09	6.24E-08	2.81E-09	6.67E-08	6.67E-02	4.68E-04	6.04E-04	6.19E-04	2.74E-04	1.92E-05
1.23E-04	4.30E-05	1.99E-05	2.51E-06	6.78E-05	3.27E-04	1.70E-04	1.21E-04	1.94E-05	2.48E-06	1.81E-09	7.21E-08	3.20E-09	7.71E-08	7.71E-02	5.53E-04	7.03E-04	7.12E-04	3.13E-04	2.18E-05
1.52E-04	5.32E-05	2.46E-05	3.12E-06	8.28E-05	4.03E-04	2.10E-04	1.47E-04	2.36E-05	3.03E-06	2.29E-09	8.98E-08	3.92E-09	9.60E-08	9.60E-02	7.07E-04	8.82E-04	8.81E-04	3.85E-04	2.66E-05
1.43E-04	5.01E-05	2.32E-05	2.93E-06	7.77E-05	3.75E-04	1.95E-04	1.39E-04	2.22E-05	2.84E-06	2.17E-09	8.40E-08	3.68E-09	8.99E-08	8.99E-02	6.63E-04	8.26E-04	8.24E-04	3.60E-04	2.50E-05
9.15E-05	3.20E-05	1.48E-05	1.86E-06	5.14E-05	2.37E-04	1.23E-04	9.21E-05	1.47E-05	1.88E-06	1.23E-09	5.17E-08	2.40E-09	5.53E-08	5.53E-02	3.56E-04	4.93E-04	5.17E-04	2.32E-04	1.66E-05
8.99E-05	3.15E-05	1.46E-05	1.83E-06	5.07E-05	2.34E-04	1.22E-04	9.09E-05	1.45E-05	1.85E-06	1.20E-09	5.09E-08	2.36E-09	5.44E-08	5.44E-02	3.48E-04	4.84E-04	5.09E-04	2.29E-04	1.64E-05
8.84E-05	3.09E-05	1.43E-05	1.79E-06	5.00E-05	2.30E-04	1.20E-04	8.96E-05	1.43E-05	1.83E-06	1.18E-09	5.00E-08	2.33E-09	5.35E-08	5.35E-02	3.41E-04	4.75E-04	5.01E-04	2.26E-04	1.62E-05
8.69E-05	3.04E-05	1.41E-05	1.76E-06	4.93E-05	2.27E-04	1.18E-04	8.84E-05	1.41E-05	1.80E-06	1.15E-09	4.92E-08	2.30E-09	5.27E-08	5.27E-02	3.35E-04	4.67E-04	4.94E-04	2.23E-04	1.59E-05
8.54E-05	2.99E-05	1.38E-05	1.73E-06	4.86E-05	2.24E-04	1.17E-04	8.71E-05	1.39E-05	1.78E-06	1.13E-09	4.84E-08	2.27E-09	5.18E-08	5.18E-02	3.29E-04	4.59E-04	4.86E-04	2.19E-04	1.57E-05
8.39E-05	2.94E-05	1.36E-05	1.70E-06	4.79E-05	2.21E-04	1.15E-04	8.58E-05	1.37E-05	1.75E-06	1.11E-09	4.77E-08	2.23E-09	5.11E-08	5.11E-02	3.24E-04	4.52E-04	4.79E-04	2.16E-04	1.55E-05
8.28E-05	2.89E-05	1.34E-05	1.68E-06	4.73E-05	2.19E-04	1.14E-04	8.49E-05	1.36E-05	1.73E-06	1.10E-09	4.71E-08	2.21E-09	5.04E-08	5.04E-02	3.21E-04	4.46E-04	4.74E-04	2.14E-04	1.53E-05
8.23E-05	2.88E-05	1.33E-05	1.67E-06	4.71E-05	2.19E-04	1.14E-04	8.45E-05	1.35E-05	1.72E-06	1.09E-09	4.70E-08	2.20E-09	5.03E-08	5.03E-02	3.21E-04	4.45E-04	4.72E-04	2.13E-04	1.52E-05
8.22E-05	2.87E-05	1.33E-05	1.67E-06	4.71E-05	2.19E-04	1.14E-04	8.44E-05	1.35E-05	1.72E-06	1.10E-09	4.70E-08	2.20E-09	5.03E-08	5.03E-02	3.23E-04	4.46E-04	4.72E-04	2.13E-04	1.52E-05
8.24E-05	2.88E-05	1.33E-05	1.68E-06	4.72E-05	2.20E-04	1.15E-04	8.46E-05	1.35E-05	1.73E-06	1.11E-09	4.73E-08	2.21E-09	5.06E-08	5.06E-02	3.27E-04	4.49E-04	4.74E-04	2.14E-04	1.53E-05
8.32E-05	2.91E-05	1.35E-05	1.69E-06	4.76E-05	2.23E-04	1.16E-04	8.53E-05	1.36E-05	1.74E-06	1.13E-09	4.79E-08	2.23E-09	5.12E-08	5.12E-02	3.35E-04	4.55E-04	4.80E-04	2.16E-04	1.54E-05
8.49E-05	2.97E-05	1.37E-05	1.73E-06	4.85E-05	2.27E-04	1.18E-04	8.67E-05	1.39E-05	1.77E-06	1.16E-09	4.90E-08	2.27E-09	5.25E-08	5.25E-02	3.47E-04	4.68E-04	4.91E-04	2.21E-04	1.57E-05
8.82E-05	3.08E-05	1.43E-05	1.80E-06	5.01E-05	2.36E-04	1.23E-04	8.96E-05	1.43E-05	1.83E-06	1.23E-09	5.11E-08	2.35E-09	5.47E-08	5.47E-02	3.67E-04	4.89E-04	5.10E-04	2.29E-04	1.62E-05
9.34E-05	3.27E-05	1.51E-05	1.91E-06	5.27E-05	2.50E-04	1.30E-04	9.42E-05	1.51E-05	1.93E-06	1.32E-09	5.43E-08	2.48E-09	5.81E-08	5.81E-02	3.97E-04	5.22E-04	5.40E-04	2.41E-04	1.70E-05
1.02E-04	3.57E-05	1.65E-05	2.09E-06	5.72E-05	2.73E-04	1.42E-04	1.02E-04	1.63E-05	2.09E-06	1.46E-09	5.96E-08	2.69E-09	6.37E-08	6.37E-02	4.44E-04	5.76E-04	5.91E-04	2.62E-04	1.84E-05
1.17E-04	4.09E-05	1.89E-05	2.39E-06	6.47E-05	3.11E-04	1.62E-04	1.15E-04	1.85E-05	2.37E-06	1.71E-09	6.86E-08	3.05E-09	7.34E-08	7.34E-02	5.24E-04	6.68E-04	6.78E-04	2.99E-04	2.08E-05
1.45E-04	5.06E-05	2.34E-05	2.96E-06	7.89E-05	3.84E-04	2.00E-04	1.40E-04	2.25E-05	2.89E-06	2.16E-09	8.54E-08	3.74E-09	9.13E-08	9.13E-02	6.70E-04	8.38E-04	8.39E-04	3.67E-04	2.53E-05
1.37E-04	4.80E-05	2.22E-05	2.81E-06	7.41E-05	3.58E-04	1.87E-04	1.32E-04	2.11E-05	2.71E-06	2.49E-09	8.26E-08	3.51E-09	8.86E-08	8.86E-02	7.72E-04	8.29E-04	7.99E-04	3.44E-04	2.38E-05
8.73E-05	3.05E-05	1.41E-05	1.77E-06	4.89E-05	2.25E-04	1.17E-04	8.76E-05	1.40E-05	1.79E-06	1.18E-09	4.93E-08	2.28E-09	5.28E-08	5.28E-02	3.42E-04	4.71E-04	4.93E-04	2.21E-04	1.58E-05
8.63E-05	3.02E-05	1.40E-05	1.75E-06	4.85E-05	2.24E-04	1.16E-04	8.69E-05	1.39E-05	1.77E-06	1.16E-09	4.88E-08	2.26E-09	5.22E-08	5.22E-02	3.37E-04	4.65E-04	4.88E-04	2.19E-04	1.57E-05
8.52E-05	2.98E-05	1.38E-05	1.73E-06	4.80E-05	2.21E-04	1.15E-04	8.61E-05	1.38E-05	1.76E-06	1.14E-09	4.82E-08	2.24E-09	5.16E-08	5.16E-02	3.31E-04	4.59E-04	4.83E-04	2.17E-04	1.55E-05
8.38E-05	2.93E-05	1.36E-05	1.70E-06	4.74E-05	2.19E-04	1.14E-04	8.50E-05	1.36E-05	1.73E-06	1.12E-09	4.75E-08	2.21E-09	5.08E-08	5.08E-02	3.25E-04	4.52E-04	4.76E-04	2.14E-04	1.53E-05
8.26E-05	2.89E-05	1.34E-05	1.68E-06	4.68E-05	2.16E-04	1.13E-04	8.39E-05	1.34E-05	1.71E-06	1.10E-09	4.68E-08	2.18E-09	5.01E-08	5.01E-02	3.20E-04	4.45E-04	4.70E-04	2.12E-04	1.51E-05
8.14E-05	2.85E-05	1.32E-05	1.65E-06	4.63E-05	2.14E-04	1.11E-04	8.30E-05	1.33E-05	1.69E-06	1.08E-09	4.63E-08	2.16E-09	4.95E-08	4.95E-02	3.16E-04	4.39E-04	4.64E-04	2.09E-04	1.50E-05
8.04E-05	2.81E-05	1.30E-05	1.63E-06	4.58E-05	2.12E-04	1.10E-04	8.21E-05	1.31E-05	1.68E-06	1.07E-09	4.57E-08	2.14E-09	4.90E-08	4.90E-02	3.13E-04	4.34E-04	4.59E-04	2.07E-04	1.48E-05
7.96E-05	2.78E-05	1.29E-05	1.62E-06	4.55E-05	2.11E-04	1.10E-04	8.14E-05	1.30E-05	1.66E-06	1.06E-09	4.54E-08	2.12E-09	4.86E-08	4.86E-02	3.11E-04	4.30E-04	4.56E-04	2.06E-04	1.47E-05
7.95E-05	2.78E-05	1.29E-05	1.62E-06	4.55E-05	2.11E-04	1.10E-04	8.15E-05	1.30E-05	1.66E-06	1.07E-09	4.55E-08	2.12E-09	4.87E-08	4.87E-02	3.13E-04	4.31E-04	4.56E-04	2.06E-04	1.47E-05
7.98E-05	2.79E-05	1.29E-05	1.62E-06	4.57E-05	2.13E-04	1.11E-04	8.18E-05	1.31E-05	1.67E-06	1.07E-09	4.58E-08	2.13E-09	4.90E-08	4.90E-02	3.17E-04	4.35E-04	4.59E-04	2.07E-04	1.48E-05
8.05E-05	2.81E-05	1.30E-05	1.64E-06	4.60E-05	2.15E-04	1.12E-04	8.23E-05	1.32E-05	1.68E-06	1.09E-09	4.62E-08	2.15E-09	4.95E-08	4.95E-02	3.23E-04	4.40E-04	4.63E-04	2.09E-04	1.49E-05
8.22E-05	2.88E-05	1.33E-05	1.67E-06	4.69E-05	2.20E-04	1.14E-04	8.38E-05	1.34E-05	1.72E-06	1.12E-09	4.74E-08	2.19E-09	5.07E-08	5.07E-02	3.35E-04	4.52E-04	4.74E-04	2.13E-04	1.51E-05
8.47E-05	2.96E-05	1.37E-05	1.73E-06	4.82E-05	2.26E-04	1.18E-04	8.61E-05	1.38E-05	1.76E-06	1.17E-09	4.90E-08	2.26E-09	5.24E-08	5.24E-02	3.50E-04	4.69E-04	4.89E-04	2.19E-04	1.55E-05
8.95E-05	3.13E-05	1.45E-05	1.83E-06	5.06E-05	2.39E-04	1.24E-04	9.03E-05	1.45E-05	1.85E-06	1.26E-09	5.19E-08	2.37E-09	5.56E-08	5.56E-02	3.78E-04	4.99E-04	5.17E-04	2.31E-04	1.63E-05
9.76E-05	3.41E-05	1.58E-05	1.99E-06	5.47E-05	2.60E-04	1.36E-04	9.75E-05	1.56E-05	2.00E-06	1.39E-09	5.69E-08	2.57E-09	6.08E-08	6.08E-02	4.22E-04	5.49E-04	5.65E-04	2.51E-04	1.76E-05
1.12E-04	3.91E-05	1.81E-05	2.29E-06	6.20E-05	2.98E-04	1.55E-04	1.10E-04	1.77E-05	2.27E-06	1.63E-09	6.55E-08	2.92E-09	7.01E-08	7.01E-02	4.98E-04	6.37E-04	6.48E-04	2.86E-04	1.99E-05
1.37E-04	4.80E-05	2.22E-05	2.82E-06	7.51E-05	3.65E-04	1.90E-04	1.33E-04	2.14E-05	2.75E-06	2.05E-09	8.11E-08	3.55E-09	8.67E-08	8.67E-02	6.35E-04	7.96E-04	7.97E-04	3.49E-04	2.41E-05
1.57E-04	5.49E-05	2.54E-05	3.22E-06	8.55E-05	4.18E-04	2.18E-04	1.52E-04	2.43E-05	3.13E-06	2.37E-09	9.30E-08	4.05E-09	9.95E-08	9.95E-02	7.38E-04	9.15E-04	9.13E-04	3.99E-04	2.75E-05
8.42E-05	2.94E-05	1.36E-05	1.71E-06	4.70E-05	2.17E-04	1.13E-04	8.42E-05	1.35E-05	1.72E-06	1.14E-09	4.76E-08	2.19E-09	5.09E-08	5.09E-02	3.32E-04	4.55E-04	4.75E-04	2.12E-04	1.52E-05
8.31E-05	2.91E-05	1.35E-05	1.69E-06	4.66E-05	2.15E-04	1.12E-04	8.35E-05	1.34E-05	1.70E-06	1.13E-09	4.70E-08	2.17E-09	5.03E-08	5.03E-02	3.27E-04	4.49E-04	4.70E-04	2.10E-04	1.51E-05
8.20E-05	2.87E-05	1.33E-05	1.67E-06	4.61E-05	2.13E-04	1.11E-04	8.26E-05	1.32E-05	1.69E-06	1.10E-09	4.64E-08	2.15E-09	4.96E-08	4.96E-02	3.21E-04	4.42E-04	4.64E-04	2.08E-04	1.49E-05
8.08E-05	2.83E-05	1.31E-05	1.64E-06	4.56E-05	2.10E-04	1.10E-04	8.16E-05	1.31E-05	1.67E-06	1.09E-09	4.58E-08	2.13E-09	4.90E-08	4.90E-02	3.16E-04	4.36E-04	4.58E-04	2.06E-04	1.47E-05
7.97E-05	2.79E-05	1.29E-05	1.62E-06	4.51E-05	2.08E-04	1.08E-04	8.08E-05	1.29E-05	1.65E-06	1.07E-09	4.52E-08	2.10E-09	4.84E-08	4.84E-02	3.11E-04	4.30E-04	4.53E-04	2.04E-04	1.46E-05
7.87E-05	2.75E-05	1.27E-05	1.60E-06	4.47E-05	2.06E-04	1.07E-04	8.00E-05	1.28E-05	1.63E-06	1.05E-09	4.47E-08	2.08E-09	4.78E-08	4.78E-02	3.07E-04	4.25E-04	4.48E-04	2.02E-04	1.44E-05
7.79E-05	2.73E-05	1.26E-05	1.58E-06	4.43E-05	2.05E-04	1.07E-04	7.93E-05	1.27E-05	1.62E-06	1.04E-09	4.43E-08	2.07E-09	4.74E-08	4.74E-02	3.04E-04	4.21E-04	4.44E-04	2.00E-04	1.43E-05
7.73E-05	2.70E-05	1.25E-05	1.57E-06	4.40E-05	2.04E-04	1.06E-04	7.89E-05	1.26E-05	1.61E-06	1.03E-09	4.40E-08	2.06E-09	4.71E-08	4.71E-02	3.03E-04	4.18E-04	4.42E-04	1.99E-04	1.42E-05
7.69E-05	2.69E-05	1.24E-05	1.56E-06	4.39E-05	2.04E-04	1.06E-04	7.85E-05	1.26E-05	1.61E-06	1.03E-09	4.39E-08	2.05E-09	4.70E-08	4.70E-02	3.03E-04	4.17E-04	4.40E-04	1.99E-04	1.42E-05
7.70E-05	2.69E-05	1.25E-05	1.57E-06	4.39E-05	2.04E-04	1.06E-04	7.86E-05	1.26E-05	1.61E-06	1.04E-09	4.40E-08	2.05E-09	4.71E-08	4.71E-02	3.05E-04	4.19E-04	4.42E-04	1.99E-04	1.42E-05
7.76E-05	2.71E-05	1.26E-05	1.58E-06	4.42E-05	2.06E-04	1.07E-04	7.91E-05	1.27E-05	1.62E-06	1.05E-09	4.45E-08	2.07E-09	4.76E-08	4.76E-02	3.10E-04	4.24E-04	4.46E-04	2.01E-04	1.43E-05
7.89E-05	2.76E-05	1.28E-05	1.61E-06	4.50E-05	2.10E-04	1.10E-04	8.04E-05	1.29E-05	1.65E-06	1.08E-09	4.54E-08	2.10E-09	4.86E-08	4.86E-02	3.20E-04	4.33E-04	4.55E-04	2.04E-04	1.45E-05
8.15E-05	2.85E-05	1.32E-05	1.66E-06	4.63E-05	2.17E-04	1.13E-04	8.27E-05	1.32E-05	1.69E-06	1.12E-09	4.70E-08	2.17E-09	5.03E-08	5.03E-02	3.35E-04	4.50E-04	4.70E-04	2.11E-04	1.49E-05
8.58E-05	3.00E-05	1.39E-05	1.75E-06	4.85E-05	2.29E-04	1.19E-04	8.66E-05	1.39E-05	1.78E-06	1.20E-09	4.97E-08	2.28E-09	5.32E-08	5.32E-02	3.60E-04	4.77E-04	4.96E-04	2.22E-04	1.56E-05
9.32E-05	3.26E-05	1.51E-05	1.90E-06	5.23E-05	2.49E-04	1.29E-04	9.33E-05	1.49E-05	1.91E-06	1.32E-09	5.43E-08	2.46E-09	5.80E-08	5.80E-02	4.01E-04	5.24E-04	5.39E-04	2.40E-04	1.68E-05
1.06E-04	3.71E-05	1.72E-05	2.17E-06	5.89E-05	2.83E-04	1.47E-04	1.05E-04	1.68E-05	2.16E-06	1.54E-09	6.21E-08	2.78E-09	6.64E-08	6.64E-02	4.70E-04	6.04E-04	6.15E-04	2.71E-04	1.89E-05
1.31E-04	4.57E-05	2.12E-05	2.68E-06	7.15E-05	3.47E-04	1.81E-04	1.27E-04	2.04E-05	2.62E-06	1.94E-09	7.71E-08	3.38E-09	8.24E-08	8.24E-02	6.01E-04	7.55E-04	7.58E-04	3.32E-04	2.30E-05
1.49E-04	5.22E-05	2.42E-05	3.06E-06	8.01E-05	3.91E-04	2.04E-04	1.42E-04	2.28E-05	2.93E-06	2.27E-09	8.80E-08	3.80E-09	9.41E-08	9.41E-02	7.05E-04	8.71E-04	8.61E-04	3.73E-04	2.57E-05
8.12E-05	2.84E-05	1.31E-05	1.65E-06	4.53E-05	2.09E-04	1.09E-04	8.11E-05	1.30E-05	1.66E-06	1.11E-09	4.59E-08	2.11E-09	4.91E-08	4.91E-02	3.22E-04	4.39E-04	4.58E-04	2.05E-04	1.46E-05
8.03E-05	2.81E-05	1.30E-05	1.63E-06	4.49E-05	2.07E-04	1.08E-04	8.04E-05	1.29E-05	1.64E-06	1.09E-09	4.54E-08	2.09E-09	4.86E-08	4.86E-02	3.17E-04	4.34E-04	4.53E-04	2.03E-04	1.45E-05
7.93E-05	2.77E-05	1.28E-05	1.61E-06	4.45E-05	2.05E-04	1.07E-04	7.97E-05	1.28E-05	1.63E-06	1.07E-09	4.49E-08	2.07E-09	4.80E-08	4.80E-02	3.12E-04	4.28E-04	4.48E-04	2.01E-04	1.44E-05
7.83E-05	2.74E-05	1.27E-05	1.59E-06	4.41E-05	2.03E-04	1.06E-04	7.89E-05	1.26E-05	1.61E-06	1.06E-09	4.44E-08	2.06E-09	4.75E-08	4.75E-02	3.07E-04	4.23E-04	4.44E-04	1.99E-04	1.42E-05
7.73E-05	2.71E-05	1.25E-05	1.57E-06	4.37E-05	2.01E-04	1.05E-04	7.82E-05	1.25E-05	1.60E-06	1.04E-09	4.39E-08	2.04E-09	4.69E-08	4.69E-02	3.03E-04	4.18E-04	4.39E-04	1.97E-04	1.41E-05
7.65E-05	2.67E-05	1.24E-05	1.55E-06	4.33E-05	2.00E-04	1.04E-04	7.75E-05	1.24E-05	1.58E-06	1.03E-09	4.34E-08	2.02E-09	4.65E-08	4.65E-02	2.99E-04	4.13E-04	4.35E-04	1.96E-04	1.40E-05
7.58E-05	2.65E-05	1.23E-05	1.54E-06	4.30E-05	1.99E-04	1.03E-04	7.70E-05	1.23E-05	1.57E-06	1.02E-09	4.31E-08	2.01E-09	4.61E-08	4.61E-02	2.97E-04	4.10E-04	4.32E-04	1.94E-04	1.39E-05
7.52E-05	2.63E-05	1.22E-05	1.53E-06	4.28E-05	1.98E-04	1.03E-04	7.65E-05	1.23E-05	1.56E-06	1.01E-09	4.28E-08	1.99E-09	4.58E-08	4.58E-02	2.95E-04	4.07E-04	4.29E-04	1.93E-04	1.38E-05
7.49E-05	2.62E-05	1.21E-05	1.52E-06	4.27E-05	1.98E-04	1.03E-04	7.63E-05	1.22E-05	1.56E-06	1.01E-09	4.27E-08	1.99E-09	4.57E-08	4.57E-02	2.95E-04	4.06E-04	4.28E-04	1.93E-04	1.38E-05
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7.55E-05	2.64E-05	1.22E-05	1.54E-06	4.30E-05	2.00E-04	1.04E-04	7.69E-05	1.23E-05	1.57E-06	1.02E-09	4.33E-08	2.01E-09	4.63E-08	4.63E-02	3.02E-04	4.12E-04	4.33E-04	1.95E-04	1.39E-05
7.67E-05	2.68E-05	1.24E-05	1.56E-06	4.37E-05	2.04E-04	1.06E-04	7.81E-05	1.25E-05	1.60E-06	1.05E-09	4.41E-08	2.04E-09	4.72E-08	4.72E-02	3.10E-04	4.21E-04	4.41E-04	1.98E-04	1.41E-05
7.90E-05	2.76E-05	1.28E-05	1.61E-06	4.49E-05	2.10E-04	1.10E-04	8.02E-05	1.28E-05	1.64E-06	1.09E-09	4.56E-08	2.10E-09	4.87E-08	4.87E-02	3.24E-04	4.36E-04	4.55E-04	2.04E-04	1.45E-05
8.29E-05	2.90E-05	1.34E-05	1.69E-06	4.68E-05	2.21E-04	1.15E-04	8.36E-05	1.34E-05	1.71E-06	1.16E-09	4.80E-08	2.19E-09	5.13E-08	5.13E-02	3.46E-04	4.60E-04	4.78E-04	2.14E-04	1.51E-05
8.93E-05	3.12E-05	1.45E-05	1.83E-06	5.02E-05	2.38E-04	1.24E-04	8.95E-05	1.43E-05	1.84E-06	1.27E-09	5.19E-08	2.36E-09	5.55E-08	5.55E-02	3.82E-04	5.01E-04	5.16E-04	2.30E-04	1.62E-05
1.01E-04	3.52E-05	1.63E-05	2.06E-06	5.60E-05	2.68E-04	1.40E-04	9.97E-05	1.60E-05	2.05E-06	1.45E-09	5.88E-08	2.64E-09	6.29E-08	6.29E-02	4.43E-04	5.71E-04	5.82E-04	2.58E-04	1.80E-05
1.22E-04	4.26E-05	1.97E-05	2.50E-06	6.70E-05	3.24E-04	1.69E-04	1.19E-04	1.91E-05	2.45E-06	1.80E-09	7.17E-08	3.16E-09	7.67E-08	7.67E-02	5.55E-04	7.01E-04	7.07E-04	3.10E-04	2.15E-05
1.35E-04	4.72E-05	2.19E-05	2.77E-06	7.57E-05	3.69E-04	1.92E-04	1.34E-04	2.15E-05	2.77E-06	2.00E-09	8.04E-08	3.58E-09	8.60E-08	8.60E-02	6.19E-04	7.81E-04	7.95E-04	3.51E-04	2.43E-05
4.39E-05	1.54E-05	7.11E-06	9.16E-07	1.89E-04	9.23E-04	4.81E-04	3.37E-04	5.40E-05	6.90E-06	3.86E-10	8.23E-08	8.63E-09	9.13E-08	9.13E-02	1.23E-04	2.38E-04	1.22E-03	8.26E-04	6.09E-05
4.43E-05	1.55E-05	7.16E-06	9.23E-07	2.63E-04	1.29E-03	6.74E-04	4.70E-04	7.53E-05	9.62E-06	3.81E-10	1.09E-07	1.20E-08	1.21E-07	1.21E-01	1.22E-04	2.39E-04	1.67E-03	1.15E-03	8.49E-05
4.43E-05	1.55E-05	7.17E-06	9.24E-07	1.93E-04	9.49E-04	4.94E-04	3.45E-04	5.53E-05	7.07E-06	3.75E-10	8.42E-08	8.84E-09	9.34E-08	9.34E-02	1.20E-04	2.39E-04	1.25E-03	8.48E-04	6.24E-05
4.39E-05	1.54E-05	7.11E-06	9.16E-07	1.27E-04	6.24E-04	3.25E-04	2.26E-04	3.62E-05	4.64E-06	3.70E-10	6.09E-08	5.82E-09	6.71E-08	6.71E-02	1.18E-04	2.37E-04	8.60E-04	5.59E-04	4.08E-05
4.32E-05	1.51E-05	6.98E-06	9.01E-07	9.28E-05	4.58E-04	2.39E-04	1.65E-04	2.64E-05	3.40E-06	3.65E-10	4.88E-08	4.27E-09	5.34E-08	5.34E-02	1.17E-04	2.33E-04	6.57E-04	4.11E-04	2.98E-05
4.20E-05	1.47E-05	6.80E-06	8.77E-07	7.26E-05	3.59E-04	1.87E-04	1.29E-04	2.06E-05	2.66E-06	3.59E-10	4.13E-08	3.34E-09	4.50E-08	4.50E-02	1.15E-04	2.27E-04	5.35E-04	3.23E-04	2.32E-05
4.05E-05	1.42E-05	6.56E-06	8.46E-07	5.92E-05	2.93E-04	1.53E-04	1.05E-04	1.68E-05	2.17E-06	3.52E-10	3.61E-08	2.73E-09	3.92E-08	3.92E-02	1.13E-04	2.20E-04	4.52E-04	2.65E-04	1.89E-05
3.88E-05	1.36E-05	6.28E-06	8.11E-07	4.98E-05	2.46E-04	1.28E-04	8.78E-05	1.41E-05	1.82E-06	3.45E-10	3.22E-08	2.30E-09	3.49E-08	3.49E-02	1.10E-04	2.11E-04	3.92E-04	2.23E-04	1.59E-05
3.70E-05	1.29E-05	5.99E-06	7.73E-07	4.27E-05	2.11E-04	1.10E-04	7.52E-05	1.20E-05	1.56E-06	3.37E-10	2.91E-08	1.97E-09	3.14E-08	3.14E-02	1.08E-04	2.02E-04	3.46E-04	1.92E-04	1.36E-05
3.55E-05	1.24E-05	5.74E-06	7.41E-07	3.77E-05	1.87E-04	9.73E-05	6.64E-05	1.06E-05	1.38E-06	3.34E-10	2.68E-08	1.75E-09	2.89E-08	2.89E-02	1.07E-04	1.95E-04	3.13E-04	1.70E-04	1.20E-05
3.35E-05	1.17E-05	5.42E-06	6.99E-07	3.26E-05	1.62E-04	8.44E-05	5.74E-05	9.19E-06	1.19E-06	3.29E-10	2.44E-08	1.52E-09	2.62E-08	2.62E-02	1.05E-04	1.85E-04	2.78E-04	1.48E-04	1.04E-05
5.00E-05	1.75E-05	8.09E-06	1.04E-06	2.75E-04	1.33E-03	6.92E-04	4.92E-04	7.87E-05	1.00E-05	4.14E-10	1.13E-07	1.25E-08	1.26E-07	1.26E-01	1.32E-04	2.69E-04	1.73E-03	1.19E-03	8.88E-05
5.05E-05	1.77E-05	8.17E-06	1.05E-06	3.67E-04	1.78E-03	9.29E-04	6.58E-04	1.05E-04	1.34E-05	4.09E-10	1.46E-07	1.67E-08	1.63E-07	1.63E-01	1.31E-04	2.71E-04	2.28E-03	1.60E-03	1.19E-04
5.06E-05	1.77E-05	8.19E-06	1.06E-06	2.67E-04	1.30E-03	6.75E-04	4.80E-04	7.68E-05	9.78E-06	4.02E-10	1.11E-07	1.22E-08	1.24E-07	1.24E-01	1.29E-04	2.71E-04	1.69E-03	1.16E-03	8.66E-05
5.01E-05	1.75E-05	8.12E-06	1.05E-06	1.73E-04	8.39E-04	4.37E-04	3.09E-04	4.95E-05	6.32E-06	3.96E-10	7.85E-08	7.90E-09	8.68E-08	8.68E-02	1.27E-04	2.68E-04	1.14E-03	7.56E-04	5.59E-05
4.88E-05	1.71E-05	7.90E-06	1.02E-06	1.21E-04	5.89E-04	3.07E-04	2.16E-04	3.46E-05	4.42E-06	3.88E-10	6.02E-08	5.54E-09	6.61E-08	6.61E-02	1.24E-04	2.61E-04	8.30E-04	5.32E-04	3.90E-05
4.72E-05	1.65E-05	7.64E-06	9.85E-07	9.09E-05	4.44E-04	2.31E-04	1.62E-04	2.59E-05	3.32E-06	3.81E-10	4.93E-08	4.18E-09	5.39E-08	5.39E-02	1.22E-04	2.53E-04	6.51E-04	4.02E-04	2.92E-05
4.52E-05	1.58E-05	7.31E-06	9.43E-07	7.17E-05	3.52E-04	1.83E-04	1.27E-04	2.04E-05	2.62E-06	3.73E-10	4.20E-08	3.30E-09	4.56E-08	4.56E-02	1.19E-04	2.43E-04	5.34E-04	3.19E-04	2.30E-05
4.31E-05	1.51E-05	6.97E-06	8.99E-07	5.88E-05	2.89E-04	1.51E-04	1.04E-04	1.67E-05	2.15E-06	3.66E-10	3.68E-08	2.71E-09	3.99E-08	3.99E-02	1.17E-04	2.33E-04	4.54E-04	2.63E-04	1.88E-05
4.08E-05	1.43E-05	6.60E-06	8.52E-07	4.96E-05	2.44E-04	1.27E-04	8.77E-05	1.40E-05	1.81E-06	3.58E-10	3.28E-08	2.29E-09	3.54E-08	3.54E-02	1.14E-04	2.21E-04	3.95E-04	2.22E-04	1.58E-05
3.86E-05	1.35E-05	6.25E-06	8.07E-07	4.28E-05	2.11E-04	1.10E-04	7.57E-05	1.21E-05	1.57E-06	3.50E-10	2.97E-08	1.98E-09	3.20E-08	3.20E-02	1.12E-04	2.11E-04	3.50E-04	1.93E-04	1.37E-05
3.67E-05	1.28E-05	5.94E-06	7.67E-07	3.74E-05	1.85E-04	9.61E-05	6.59E-05	1.06E-05	1.37E-06	3.49E-10	2.71E-08	1.73E-09	2.92E-08	2.92E-02	1.12E-04	2.02E-04	3.14E-04	1.69E-04	1.19E-05
3.43E-05	1.20E-05	5.56E-06	7.17E-07	3.26E-05	1.61E-04	8.40E-05	5.75E-05	9.20E-06	1.19E-06	3.40E-10	2.47E-08	1.52E-09	2.65E-08	2.65E-02	1.09E-04	1.90E-04	2.80E-04	1.48E-04	1.04E-05
5.79E-05	2.03E-05	9.38E-06	1.21E-06	2.65E-04	1.29E-03	6.73E-04	4.73E-04	7.58E-05	9.69E-06	4.45E-10	1.14E-07	1.21E-08	1.26E-07	1.26E-01	1.42E-04	3.09E-04	1.70E-03	1.16E-03	8.54E-05
5.87E-05	2.05E-05	9.50E-06	1.22E-06	3.64E-04	1.77E-03	9.19E-04	6.52E-04	1.04E-04	1.33E-05	4.41E-10	1.48E-07	1.66E-08	1.65E-07	1.65E-01	1.41E-04	3.12E-04	2.27E-03	1.58E-03	1.18E-04
5.91E-05	2.07E-05	9.57E-06	1.23E-06	3.29E-04	1.59E-03	8.26E-04	5.90E-04	9.45E-05	1.20E-05	4.33E-10	1.35E-07	1.50E-08	1.50E-07	1.50E-01	1.38E-04	3.13E-04	2.06E-03	1.43E-03	1.06E-04
5.83E-05	2.04E-05	9.44E-06	1.22E-06	2.18E-04	1.05E-03	5.48E-04	3.91E-04	6.27E-05	7.98E-06	4.25E-10	9.66E-08	9.96E-09	1.07E-07	1.07E-01	1.36E-04	3.09E-04	1.41E-03	9.50E-04	7.06E-05
5.56E-05	1.95E-05	9.00E-06	1.16E-06	1.52E-04	7.35E-04	3.83E-04	2.72E-04	4.36E-05	5.56E-06	4.08E-10	7.30E-08	6.96E-09	8.04E-08	8.04E-02	1.31E-04	2.95E-04	1.02E-03	6.65E-04	4.92E-05
5.31E-05	1.86E-05	8.60E-06	1.11E-06	1.12E-04	5.45E-04	2.84E-04	2.01E-04	3.22E-05	4.12E-06	3.99E-10	5.86E-08	5.16E-09	6.42E-08	6.42E-02	1.28E-04	2.83E-04	7.88E-04	4.95E-04	3.63E-05
5.04E-05	1.76E-05	8.16E-06	1.05E-06	8.70E-05	4.23E-04	2.20E-04	1.55E-04	2.48E-05	3.18E-06	3.91E-10	4.89E-08	4.00E-09	5.33E-08	5.33E-02	1.25E-04	2.69E-04	6.34E-04	3.85E-04	2.80E-05
4.79E-05	1.68E-05	7.75E-06	1.00E-06	7.01E-05	3.42E-04	1.78E-04	1.25E-04	2.00E-05	2.57E-06	3.87E-10	4.23E-08	3.23E-09	4.59E-08	4.59E-02	1.24E-04	2.57E-04	5.30E-04	3.12E-04	2.25E-05
4.54E-05	1.59E-05	7.34E-06	9.47E-07	5.83E-05	2.85E-04	1.48E-04	1.04E-04	1.66E-05	2.13E-06	3.82E-10	3.74E-08	2.69E-09	4.04E-08	4.04E-02	1.22E-04	2.45E-04	4.55E-04	2.60E-04	1.87E-05
4.22E-05	1.48E-05	6.83E-06	8.81E-07	4.90E-05	2.40E-04	1.25E-04	8.69E-05	1.39E-05	1.79E-06	3.70E-10	3.30E-08	2.27E-09	3.57E-08	3.57E-02	1.18E-04	2.29E-04	3.94E-04	2.20E-04	1.57E-05
4.01E-05	1.40E-05	6.50E-06	8.38E-07	4.30E-05	2.11E-04	1.10E-04	7.61E-05	1.22E-05	1.57E-06	3.66E-10	3.03E-08	1.99E-09	3.26E-08	3.26E-02	1.17E-04	2.19E-04	3.54E-04	1.93E-04	1.37E-05
3.75E-05	1.31E-05	6.07E-06	7.83E-07	3.70E-05	1.82E-04	9.50E-05	6.55E-05	1.05E-05	1.36E-06	3.61E-10	2.73E-08	1.72E-09	2.94E-08	2.94E-02	1.15E-04	2.06E-04	3.13E-04	1.67E-04	1.18E-05
3.51E-05	1.23E-05	5.68E-06	7.32E-07	3.27E-05	1.61E-04	8.39E-05	5.77E-05	9.23E-06	1.20E-06	3.50E-10	2.49E-08	1.52E-09	2.68E-08	2.68E-02	1.12E-04	1.94E-04	2.82E-04	1.48E-04	1.04E-05
6.99E-05	2.44E-05	1.13E-05	1.45E-06	3.21E-04	1.56E-03	8.14E-04	5.74E-04	9.19E-05	1.17E-05	4.79E-10	1.37E-07	1.46E-08	1.52E-07	1.52E-01	1.53E-04	3.67E-04	2.05E-03	1.40E-03	1.04E-04
7.11E-05	2.49E-05	1.15E-05	1.48E-06	3.83E-04	1.85E-03	9.64E-04	6.88E-04	1.10E-04	1.40E-05	4.69E-10	1.58E-07	1.75E-08	1.76E-07	1.76E-01	1.50E-04	3.72E-04	2.41E-03	1.67E-03	1.24E-04
6.98E-05	2.44E-05	1.13E-05	1.45E-06	2.60E-04	1.25E-03	6.51E-04	4.66E-04	7.47E-05	9.50E-06	4.59E-10	1.15E-07	1.19E-08	1.27E-07	1.27E-01	1.47E-04	3.65E-04	1.68E-03	1.13E-03	8.42E-05
6.61E-05	2.31E-05	1.07E-05	1.38E-06	1.84E-04	8.87E-04	4.62E-04	3.31E-04	5.29E-05	6.74E-06	4.41E-10	8.75E-08	8.42E-09	9.64E-08	9.64E-02	1.41E-04	3.47E-04	1.23E-03	8.04E-04	5.97E-05
6.21E-05	2.17E-05	1.00E-05	1.29E-06	1.37E-04	6.58E-04	3.43E-04	2.45E-04	3.92E-05	4.99E-06	4.29E-10	6.98E-08	6.25E-09	7.65E-08	7.65E-02	1.37E-04	3.27E-04	9.45E-04	5.99E-04	4.42E-05
5.81E-05	2.03E-05	9.40E-06	1.21E-06	1.05E-04	5.08E-04	2.64E-04	1.88E-04	3.01E-05	3.84E-06	4.21E-10	5.77E-08	4.83E-09	6.30E-08	6.30E-02	1.35E-04	3.08E-04	7.55E-04	4.63E-04	3.39E-05
5.45E-05	1.91E-05	8.82E-06	1.14E-06	8.38E-05	4.06E-04	2.11E-04	1.50E-04	2.39E-05	3.07E-06	4.16E-10	4.92E-08	3.86E-09	5.35E-08	5.35E-02	1.33E-04	2.91E-04	6.23E-04	3.71E-04	2.70E-05
5.09E-05	1.78E-05	8.23E-06	1.06E-06	6.86E-05	3.33E-04	1.74E-04	1.22E-04	1.96E-05	2.51E-06	4.09E-10	4.28E-08	3.16E-09	4.64E-08	4.64E-02	1.31E-04	2.73E-04	5.27E-04	3.05E-04	2.21E-05
4.69E-05	1.64E-05	7.59E-06	9.79E-07	5.71E-05	2.78E-04	1.45E-04	1.02E-04	1.63E-05	2.09E-06	3.97E-10	3.75E-08	2.64E-09	4.05E-08	4.05E-02	1.27E-04	2.53E-04	4.51E-04	2.55E-04	1.83E-05
4.35E-05	1.52E-05	7.04E-06	9.07E-07	4.86E-05	2.37E-04	1.23E-04	8.62E-05	1.38E-05	1.78E-06	3.85E-10	3.33E-08	2.25E-09	3.60E-08	3.60E-02	1.23E-04	2.36E-04	3.93E-04	2.18E-04	1.56E-05
4.11E-05	1.44E-05	6.65E-06	8.57E-07	4.25E-05	2.08E-04	1.08E-04	7.53E-05	1.21E-05	1.55E-06	3.82E-10	3.04E-08	1.97E-09	3.28E-08	3.28E-02	1.22E-04	2.25E-04	3.53E-04	1.91E-04	1.36E-05
3.81E-05	1.33E-05	6.16E-06	7.95E-07	3.68E-05	1.80E-04	9.39E-05	6.51E-05	1.04E-05	1.35E-06	3.73E-10	2.74E-08	1.71E-09	2.95E-08	2.95E-02	1.19E-04	2.10E-04	3.12E-04	1.66E-04	1.18E-05
8.65E-05	3.03E-05	1.40E-05	1.80E-06	2.70E-04	1.32E-03	6.87E-04	4.83E-04	7.73E-05	9.89E-06	5.21E-10	1.25E-07	1.24E-08	1.38E-07	1.38E-01	1.67E-04	4.49E-04	1.80E-03	1.19E-03	8.72E-05
8.89E-05	3.11E-05	1.44E-05	1.85E-06	4.05E-04	1.95E-03	1.02E-03	7.27E-04	1.16E-04	1.48E-05	5.11E-10	1.71E-07	1.85E-08	1.90E-07	1.90E-01	1.63E-04	4.59E-04	2.57E-03	1.76E-03	1.31E-04
8.70E-05	3.04E-05	1.41E-05	1.81E-06	3.03E-04	1.46E-03	7.61E-04	5.44E-04	8.72E-05	1.11E-05	4.99E-10	1.36E-07	1.38E-08	1.50E-07	1.50E-01	1.60E-04	4.49E-04	1.97E-03	1.32E-03	9.82E-05
8.13E-05	2.84E-05	1.32E-05	1.69E-06	2.16E-04	1.04E-03	5.42E-04	3.88E-04	6.22E-05	7.91E-06	4.81E-10	1.04E-07	9.89E-09	1.14E-07	1.14E-01	1.54E-04	4.21E-04	1.45E-03	9.45E-04	7.01E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
7.44E-05	2.60E-05	1.20E-05	1.55E-06	1.61E-04	7.73E-04	4.02E-04	2.89E-04	4.62E-05	5.88E-06	4.64E-10	8.23E-08	7.37E-09	9.01E-08	9.01E-02	1.49E-04	3.88E-04	1.11E-03	7.05E-04	5.21E-05
6.83E-05	2.39E-05	1.11E-05	1.42E-06	1.24E-04	5.97E-04	3.11E-04	2.22E-04	3.56E-05	4.54E-06	4.56E-10	6.77E-08	5.69E-09	7.38E-08	7.38E-02	1.46E-04	3.59E-04	8.86E-04	5.46E-04	4.01E-05
6.28E-05	2.20E-05	1.02E-05	1.31E-06	9.85E-05	4.75E-04	2.47E-04	1.76E-04	2.82E-05	3.60E-06	4.49E-10	5.71E-08	4.53E-09	6.20E-08	6.20E-02	1.44E-04	3.32E-04	7.26E-04	4.35E-04	3.18E-05
5.75E-05	2.01E-05	9.31E-06	1.20E-06	7.99E-05	3.86E-04	2.01E-04	1.43E-04	2.28E-05	2.92E-06	4.39E-10	4.89E-08	3.68E-09	5.31E-08	5.31E-02	1.41E-04	3.07E-04	6.07E-04	3.54E-04	2.58E-05
5.24E-05	1.83E-05	8.48E-06	1.09E-06	6.60E-05	3.20E-04	1.66E-04	1.18E-04	1.88E-05	2.41E-06	4.26E-10	4.24E-08	3.04E-09	4.59E-08	4.59E-02	1.36E-04	2.81E-04	5.14E-04	2.94E-04	2.12E-05
4.76E-05	1.66E-05	7.70E-06	9.92E-07	5.53E-05	2.69E-04	1.40E-04	9.85E-05	1.58E-05	2.02E-06	4.09E-10	3.71E-08	2.56E-09	4.00E-08	4.00E-02	1.31E-04	2.57E-04	4.41E-04	2.47E-04	1.78E-05
4.45E-05	1.55E-05	7.19E-06	9.27E-07	4.78E-05	2.33E-04	1.21E-04	8.50E-05	1.36E-05	1.75E-06	4.01E-10	3.34E-08	2.21E-09	3.60E-08	3.60E-02	1.28E-04	2.42E-04	3.91E-04	2.14E-04	1.54E-05
4.16E-05	1.45E-05	6.73E-06	8.67E-07	4.18E-05	2.04E-04	1.06E-04	7.42E-05	1.19E-05	1.53E-06	3.95E-10	3.04E-08	1.94E-09	3.27E-08	3.27E-02	1.26E-04	2.28E-04	3.49E-04	1.88E-04	1.34E-05
3.85E-05	1.35E-05	6.22E-06	8.02E-07	3.65E-05	1.78E-04	9.28E-05	6.46E-05	1.03E-05	1.33E-06	3.83E-10	2.74E-08	1.69E-09	2.95E-08	2.95E-02	1.22E-04	2.13E-04	3.11E-04	1.64E-04	1.17E-05
1.15E-04	4.03E-05	1.87E-05	2.39E-06	2.98E-04	1.44E-03	7.52E-04	5.33E-04	8.54E-05	1.09E-05	5.67E-10	1.44E-07	1.36E-08	1.58E-07	1.58E-01	1.82E-04	5.87E-04	2.02E-03	1.31E-03	9.63E-05
1.18E-04	4.12E-05	1.90E-05	2.44E-06	3.51E-04	1.69E-03	8.80E-04	6.31E-04	1.01E-04	1.29E-05	5.61E-10	1.63E-07	1.60E-08	1.79E-07	1.79E-01	1.79E-04	5.97E-04	2.32E-03	1.53E-03	1.14E-04
1.15E-04	4.01E-05	1.86E-05	2.38E-06	3.60E-04	1.74E-03	9.04E-04	6.46E-04	1.03E-04	1.32E-05	5.49E-10	1.65E-07	1.64E-08	1.82E-07	1.82E-01	1.76E-04	5.83E-04	2.37E-03	1.57E-03	1.17E-04
1.04E-04	3.64E-05	1.69E-05	2.16E-06	2.52E-04	1.21E-03	6.31E-04	4.53E-04	7.24E-05	9.22E-06	5.28E-10	1.24E-07	1.15E-08	1.36E-07	1.36E-01	1.69E-04	5.32E-04	1.71E-03	1.10E-03	8.17E-05
9.22E-05	3.23E-05	1.49E-05	1.92E-06	1.87E-04	8.95E-04	4.66E-04	3.35E-04	5.36E-05	6.82E-06	5.09E-10	9.72E-08	8.55E-09	1.06E-07	1.06E-01	1.63E-04	4.75E-04	1.30E-03	8.18E-04	6.04E-05
8.20E-05	2.87E-05	1.33E-05	1.71E-06	1.44E-04	6.89E-04	3.59E-04	2.58E-04	4.13E-05	5.26E-06	4.98E-10	7.91E-08	6.59E-09	8.62E-08	8.62E-02	1.59E-04	4.26E-04	1.03E-03	6.32E-04	4.65E-05
7.33E-05	2.56E-05	1.19E-05	1.53E-06	1.14E-04	5.46E-04	2.85E-04	2.04E-04	3.26E-05	4.16E-06	4.88E-10	6.59E-08	5.23E-09	7.16E-08	7.16E-02	1.56E-04	3.85E-04	8.38E-04	5.02E-04	3.68E-05
6.57E-05	2.30E-05	1.06E-05	1.37E-06	9.19E-05	4.42E-04	2.30E-04	1.64E-04	2.63E-05	3.36E-06	4.75E-10	5.59E-08	4.23E-09	6.06E-08	6.06E-02	1.52E-04	3.48E-04	6.94E-04	4.07E-04	2.97E-05
5.86E-05	2.05E-05	9.48E-06	1.22E-06	7.54E-05	3.63E-04	1.89E-04	1.35E-04	2.16E-05	2.76E-06	4.56E-10	4.78E-08	3.48E-09	5.17E-08	5.17E-02	1.46E-04	3.13E-04	5.82E-04	3.35E-04	2.43E-05
5.29E-05	1.85E-05	8.55E-06	1.10E-06	6.30E-05	3.05E-04	1.59E-04	1.13E-04	1.80E-05	2.31E-06	4.40E-10	4.16E-08	2.91E-09	4.49E-08	4.49E-02	1.41E-04	2.85E-04	4.98E-04	2.81E-04	2.03E-05
4.80E-05	1.68E-05	7.77E-06	1.00E-06	5.35E-05	2.59E-04	1.35E-04	9.54E-05	1.53E-05	1.96E-06	4.23E-10	3.66E-08	2.48E-09	3.95E-08	3.95E-02	1.35E-04	2.60E-04	4.31E-04	2.39E-04	1.72E-05
4.48E-05	1.57E-05	7.25E-06	9.33E-07	4.67E-05	2.27E-04	1.18E-04	8.31E-05	1.33E-05	1.71E-06	4.14E-10	3.32E-08	2.16E-09	3.57E-08	3.57E-02	1.32E-04	2.44E-04	3.85E-04	2.09E-04	1.50E-05
4.18E-05	1.46E-05	6.76E-06	8.71E-07	4.10E-05	2.00E-04	1.04E-04	7.29E-05	1.17E-05	1.50E-06	4.06E-10	3.02E-08	1.90E-09	3.25E-08	3.25E-02	1.30E-04	2.30E-04	3.45E-04	1.84E-04	1.32E-05
3.87E-05	1.35E-05	6.26E-06	8.06E-07	3.60E-05	1.76E-04	9.15E-05	6.40E-05	1.02E-05	1.32E-06	3.93E-10	2.74E-08	1.67E-09	2.94E-08	2.94E-02	1.26E-04	2.14E-04	3.09E-04	1.62E-04	1.16E-05
1.69E-04	5.91E-05	2.73E-05	3.50E-06	3.26E-04	1.57E-03	8.16E-04	5.85E-04	9.36E-05	1.19E-05	6.21E-10	1.71E-07	1.50E-08	1.87E-07	1.87E-01	1.99E-04	8.43E-04	2.29E-03	1.43E-03	1.05E-04
1.63E-04	5.69E-05	2.63E-05	3.37E-06	4.07E-04	1.96E-03	1.02E-03	7.31E-04	1.17E-04	1.49E-05	6.07E-10	1.97E-07	1.86E-08	2.16E-07	2.16E-01	1.94E-04	8.12E-04	2.75E-03	1.78E-03	1.32E-04
1.40E-04	4.90E-05	2.27E-05	2.91E-06	2.97E-04	1.43E-03	7.44E-04	5.33E-04	8.54E-05	1.09E-05	5.82E-10	1.52E-07	1.36E-08	1.66E-07	1.66E-01	1.86E-04	7.06E-04	2.06E-03	1.30E-03	9.62E-05
1.18E-04	4.12E-05	1.91E-05	2.45E-06	2.15E-04	1.03E-03	5.38E-04	3.87E-04	6.19E-05	7.88E-06	5.60E-10	1.16E-07	9.89E-09	1.26E-07	1.26E-01	1.79E-04	5.99E-04	1.53E-03	9.47E-04	6.98E-05
1.00E-04	3.51E-05	1.62E-05	2.08E-06	1.64E-04	7.88E-04	4.10E-04	2.95E-04	4.72E-05	6.01E-06	5.45E-10	9.24E-08	7.55E-09	1.01E-07	1.01E-01	1.75E-04	5.15E-04	1.19E-03	7.24E-04	5.33E-05
8.66E-05	3.03E-05	1.40E-05	1.80E-06	1.30E-04	6.21E-04	3.23E-04	2.32E-04	3.72E-05	4.74E-06	5.31E-10	7.59E-08	5.96E-09	8.24E-08	8.24E-02	1.70E-04	4.50E-04	9.59E-04	5.72E-04	4.19E-05
7.58E-05	2.65E-05	1.23E-05	1.58E-06	1.04E-04	5.01E-04	2.61E-04	1.87E-04	3.00E-05	3.82E-06	5.16E-10	6.36E-08	4.81E-09	6.89E-08	6.89E-02	1.65E-04	3.98E-04	7.89E-04	4.62E-04	3.38E-05
6.61E-05	2.31E-05	1.07E-05	1.38E-06	8.54E-05	4.10E-04	2.14E-04	1.53E-04	2.45E-05	3.12E-06	4.93E-10	5.38E-08	3.93E-09	5.82E-08	5.82E-02	1.58E-04	3.51E-04	6.57E-04	3.78E-04	2.76E-05
5.87E-05	2.05E-05	9.50E-06	1.22E-06	7.11E-05	3.42E-04	1.78E-04	1.27E-04	2.03E-05	2.60E-06	4.73E-10	4.63E-08	3.28E-09	5.01E-08	5.01E-02	1.51E-04	3.14E-04	5.57E-04	3.16E-04	2.29E-05
2.75E-04	9.62E-05	4.45E-05	5.69E-06	3.56E-04	1.71E-03	8.89E-04	6.39E-04	1.02E-04	1.30E-05	6.87E-10	2.17E-07	1.64E-08	2.34E-07	2.34E-01	2.20E-04	1.35E-03	2.70E-03	1.58E-03	1.15E-04
2.56E-04	8.96E-05	4.14E-05	5.30E-06	3.27E-04	1.56E-03	8.12E-04	5.87E-04	9.40E-05	1.19E-05	6.78E-10	2.00E-07	1.51E-08	2.16E-07	2.16E-01	2.17E-04	1.26E-03	2.48E-03	1.45E-03	1.06E-04
2.02E-04	7.06E-05	3.27E-05	4.18E-06	3.57E-04	1.72E-03	8.95E-04	6.41E-04	1.03E-04	1.31E-05	6.48E-10	1.93E-07	1.64E-08	2.10E-07	2.10E-01	2.08E-04	1.00E-03	2.55E-03	1.57E-03	1.16E-04
1.57E-04	5.50E-05	2.55E-05	3.26E-06	2.51E-04	1.20E-03	6.27E-04	4.51E-04	7.22E-05	9.19E-06	6.26E-10	1.42E-07	1.16E-08	1.54E-07	1.54E-01	2.00E-04	7.88E-04	1.83E-03	1.11E-03	8.14E-05
1.26E-04	4.39E-05	2.03E-05	2.60E-06	1.88E-04	9.00E-04	4.69E-04	3.37E-04	5.40E-05	6.87E-06	6.03E-10	1.09E-07	8.65E-09	1.18E-07	1.18E-01	1.93E-04	6.38E-04	1.39E-03	8.29E-04	6.09E-05
1.04E-04	3.63E-05	1.68E-05	2.16E-06	1.47E-04	7.01E-04	3.65E-04	2.63E-04	4.21E-05	5.36E-06	5.84E-10	8.76E-08	6.75E-09	9.49E-08	9.49E-02	1.87E-04	5.34E-04	1.10E-03	6.47E-04	4.75E-05
8.79E-05	3.08E-05	1.42E-05	1.83E-06	1.17E-04	5.62E-04	2.93E-04	2.11E-04	3.37E-05	4.30E-06	5.62E-10	7.22E-08	5.41E-09	7.82E-08	7.82E-02	1.80E-04	4.57E-04	8.91E-04	5.19E-04	3.80E-05
7.54E-05	2.64E-05	1.22E-05	1.57E-06	9.58E-05	4.59E-04	2.39E-04	1.72E-04	2.75E-05	3.51E-06	5.37E-10	6.06E-08	4.42E-09	6.55E-08	6.55E-02	1.72E-04	3.97E-04	7.38E-04	4.25E-04	3.10E-05
6.57E-05	2.30E-05	1.06E-05	1.37E-06	7.95E-05	3.81E-04	1.99E-04	1.42E-04	2.28E-05	2.91E-06	5.11E-10	5.16E-08	3.67E-09	5.58E-08	5.58E-02	1.63E-04	3.50E-04	6.22E-04	3.53E-04	2.57E-05
5.83E-05	2.04E-05	9.43E-06	1.21E-06	6.71E-05	3.22E-04	1.68E-04	1.20E-04	1.92E-05	2.45E-06	4.88E-10	4.48E-08	3.10E-09	4.84E-08	4.84E-02	1.56E-04	3.13E-04	5.33E-04	2.98E-04	2.17E-05
2.37E-04	8.29E-05	3.84E-05	4.89E-06	3.26E-04	1.57E-03	8.17E-04	5.84E-04	9.35E-05	1.19E-05	7.67E-10	1.95E-07	1.50E-08	2.10E-07	2.10E-01	2.45E-04	1.17E-03	2.45E-03	1.44E-03	1.05E-04
3.33E-04	1.17E-04	5.39E-05	6.86E-06	3.85E-04	1.85E-03	9.63E-04	6.91E-04	1.11E-04	1.41E-05	7.40E-10	2.46E-07	1.78E-08	2.65E-07	2.65E-01	2.37E-04	1.61E-03	3.00E-03	1.71E-03	1.25E-04
2.24E-04	7.85E-05	3.63E-05	4.63E-06	2.95E-04	1.41E-03	7.37E-04	5.30E-04	8.49E-05	1.08E-05	7.12E-10	1.79E-07	1.36E-08	1.93E-07	1.93E-01	2.28E-04	1.10E-03	2.23E-03	1.31E-03	9.57E-05
1.64E-04	5.75E-05	2.66E-05	3.39E-06	2.15E-04	1.03E-03	5.36E-04	3.87E-04	6.19E-05	7.87E-06	6.79E-10	1.31E-07	9.93E-09	1.42E-07	1.42E-01	2.17E-04	8.18E-04	1.63E-03	9.53E-04	6.98E-05
1.28E-04	4.49E-05	2.08E-05	2.65E-06	1.65E-04	7.90E-04	4.11E-04	2.97E-04	4.75E-05	6.05E-06	6.49E-10	1.02E-07	7.62E-09	1.10E-07	1.10E-01	2.08E-04	6.49E-04	1.26E-03	7.32E-04	5.36E-05
1.04E-04	3.65E-05	1.69E-05	2.16E-06	1.31E-04	6.27E-04	3.26E-04	2.36E-04	3.77E-05	4.80E-06	6.18E-10	8.24E-08	6.05E-09	8.91E-08	8.91E-02	1.98E-04	5.35E-04	1.01E-03	5.81E-04	4.25E-05
8.72E-05	3.05E-05	1.41E-05	1.81E-06	1.07E-04	5.09E-04	2.65E-04	1.91E-04	3.06E-05	3.90E-06	5.85E-10	6.82E-08	4.92E-09	7.37E-08	7.37E-02	1.87E-04	4.53E-04	8.26E-04	4.72E-04	3.45E-05
7.46E-05	2.61E-05	1.21E-05	1.55E-06	8.83E-05	4.22E-04	2.20E-04	1.58E-04	2.53E-05	3.23E-06	5.55E-10	5.76E-08	4.07E-09	6.23E-08	6.23E-02	1.78E-04	3.93E-04	6.92E-04	3.92E-04	2.86E-05
6.50E-05	2.27E-05	1.05E-05	1.35E-06	7.42E-05	3.55E-04	1.85E-04	1.33E-04	2.13E-05	2.72E-06	5.25E-10	4.95E-08	3.43E-09	5.35E-08	5.35E-02	1.68E-04	3.46E-04	5.89E-04	3.30E-04	2.40E-05
5.78E-05	2.02E-05	9.35E-06	1.20E-06	6.34E-05	3.04E-04	1.58E-04	1.13E-04	1.82E-05	2.32E-06	5.00E-10	4.34E-08	2.93E-09	4.68E-08	4.68E-02	1.60E-04	3.10E-04	5.10E-04	2.82E-04	2.05E-05
2.54E-04	8.87E-05	4.11E-05	5.21E-06	3.23E-04	1.56E-03	8.11E-04	5.79E-04	9.27E-05	1.18E-05	8.28E-10	1.99E-07	1.49E-08	2.15E-07	2.15E-01	2.65E-04	1.23E-03	2.47E-03	1.44E-03	1.05E-04

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721793761246	372179	3761246	0.009	0.145	0.154
3721893761246	372189	3761246	0.009	0.140	0.149
3721993761246	372199	3761246	0.009	0.135	0.144
3722093761246	372209	3761246	0.009	0.130	0.139
3722193761246	372219	3761246	0.008	0.125	0.134
3722293761246	372229	3761246	0.008	0.120	0.128
3722393761246	372239	3761246	0.008	0.115	0.124
3722493761246	372249	3761246	0.008	0.111	0.119
3722593761246	372259	3761246	0.008	0.108	0.115
3722693761246	372269	3761246	0.008	0.104	0.112
3722793761246	372279	3761246	0.007	0.101	0.108
3722893761246	372289	3761246	0.007	0.098	0.105
3722993761246	372299	3761246	0.007	0.095	0.102
3723193761246	372319	3761246	0.007	0.089	0.096
3723293761246	372329	3761246	0.007	0.086	0.093
3723393761246	372339	3761246	0.006	0.084	0.090
3723493761246	372349	3761246	0.006	0.081	0.088
3723593761246	372359	3761246	0.006	0.079	0.085
3723693761246	372369	3761246	0.006	0.077	0.083
3723793761246	372379	3761246	0.006	0.075	0.081
3723893761246	372389	3761246	0.006	0.073	0.079
3723993761246	372399	3761246	0.006	0.071	0.077
3724093761246	372409	3761246	0.006	0.069	0.075
3724193761246	372419	3761246	0.006	0.068	0.073
3724393761246	372439	3761246	0.005	0.064	0.070
3724493761246	372449	3761246	0.005	0.063	0.068
3724593761246	372459	3761246	0.005	0.061	0.066
3724693761246	372469	3761246	0.005	0.060	0.065
3724793761246	372479	3761246	0.005	0.058	0.063
3724893761246	372489	3761246	0.005	0.057	0.062
3721723761256	372172	3761256	0.010	0.159	0.168
3721793761256	372179	3761256	0.010	0.154	0.164
3721893761256	372189	3761256	0.009	0.149	0.158
3721993761256	372199	3761256	0.009	0.143	0.153
3722093761256	372209	3761256	0.009	0.138	0.147
3722193761256	372219	3761256	0.009	0.133	0.142
3722293761256	372229	3761256	0.009	0.127	0.136
3722393761256	372239	3761256	0.008	0.122	0.131
3722493761256	372249	3761256	0.008	0.118	0.126
3722593761256	372259	3761256	0.008	0.114	0.122
3722693761256	372269	3761256	0.008	0.110	0.118
3722793761256	372279	3761256	0.008	0.106	0.114
3722893761256	372289	3761256	0.008	0.103	0.110
3722993761256	372299	3761256	0.007	0.100	0.107
3723093761256	372309	3761256	0.007	0.097	0.104
3723193761256	372319	3761256	0.007	0.093	0.101
3723293761256	372329	3761256	0.007	0.090	0.097
3723393761256	372339	3761256	0.007	0.088	0.094
3723493761256	372349	3761256	0.007	0.085	0.092
3723593761256	372359	3761256	0.006	0.083	0.089
3723693761256	372369	3761256	0.006	0.081	0.087
3723893761256	372389	3761256	0.006	0.076	0.082
3723993761256	372399	3761256	0.006	0.074	0.080
3724093761256	372409	3761256	0.006	0.072	0.078
3724193761256	372419	3761256	0.006	0.070	0.076
3724293761256	372429	3761256	0.006	0.069	0.074
3724393761256	372439	3761256	0.005	0.067	0.072
3724493761256	372449	3761256	0.005	0.065	0.071
3724593761256	372459	3761256	0.005	0.064	0.069
3724693761256	372469	3761256	0.005	0.062	0.067
3724793761256	372479	3761256	0.005	0.060	0.065
3724893761256	372489	3761256	0.005	0.059	0.064
3721793761266	372179	3761266	0.010	0.165	0.175
3721893761266	372189	3761266	0.010	0.159	0.168
3721993761266	372199	3761266	0.010	0.153	0.162
3722093761266	372209	3761266	0.009	0.147	0.157
3722193761266	372219	3761266	0.009	0.142	0.151
3722293761266	372229	3761266	0.009	0.136	0.145
3722393761266	372239	3761266	0.009	0.130	0.139
3722493761266	372249	3761266	0.009	0.125	0.134

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721793761246	372179	3761246	0.154
3721893761246	372189	3761246	0.149
3721993761246	372199	3761246	0.144
3722093761246	372209	3761246	0.139
3722193761246	372219	3761246	0.134
3722293761246	372229	3761246	0.128
3722393761246	372239	3761246	0.124
3722493761246	372249	3761246	0.119
3722593761246	372259	3761246	0.115
3722693761246	372269	3761246	0.112
3722793761246	372279	3761246	0.108
3722893761246	372289	3761246	0.105
3722993761246	372299	3761246	0.102
3723193761246	372319	3761246	0.096
3723293761246	372329	3761246	0.093
3723393761246	372339	3761246	0.090
3723493761246	372349	3761246	0.088
3723593761246	372359	3761246	0.085
3723693761246	372369	3761246	0.083
3723793761246	372379	3761246	0.081
3723893761246	372389	3761246	0.079
3723993761246	372399	3761246	0.077
3724093761246	372409	3761246	0.075
3724193761246	372419	3761246	0.073
3724393761246	372439	3761246	0.070
3724493761246	372449	3761246	0.068
3724593761246	372459	3761246	0.066
3724693761246	372469	3761246	0.065
3724793761246	372479	3761246	0.063
3724893761246	372489	3761246	0.062
3721723761256	372172	3761256	0.168
3721793761256	372179	3761256	0.164
3721893761256	372189	3761256	0.158
3721993761256	372199	3761256	0.153
3722093761256	372209	3761256	0.147
3722193761256	372219	3761256	0.142
3722293761256	372229	3761256	0.136
3722393761256	372239	3761256	0.131
3722493761256	372249	3761256	0.126
3722593761256	372259	3761256	0.122
3722693761256	372269	3761256	0.118
3722793761256	372279	3761256	0.114
3722893761256	372289	3761256	0.110
3722993761256	372299	3761256	0.107
3723093761256	372309	3761256	0.104
3723193761256	372319	3761256	0.101
3723293761256	372329	3761256	0.097
3723393761256	372339	3761256	0.094
3723493761256	372349	3761256	0.092
3723593761256	372359	3761256	0.089
3723693761256	372369	3761256	0.087
3723893761256	372389	3761256	0.082
3723993761256	372399	3761256	0.080
3724093761256	372409	3761256	0.078
3724193761256	372419	3761256	0.076
3724293761256	372429	3761256	0.074
3724393761256	372439	3761256	0.072
3724493761256	372449	3761256	0.071
3724593761256	372459	3761256	0.069
3724693761256	372469	3761256	0.067
3724793761256	372479	3761256	0.065
3724893761256	372489	3761256	0.064
3721793761266	372179	3761266	0.175
3721893761266	372189	3761266	0.168
3721993761266	372199	3761266	0.162
3722093761266	372209	3761266	0.157
3722193761266	372219	3761266	0.151
3722293761266	372229	3761266	0.145
3722393761266	372239	3761266	0.139
3722493761266	372249	3761266	0.134

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722593761266	372259	3761266	0.008	0.121	0.129
3722693761266	372269	3761266	0.008	0.116	0.124
3722793761266	372279	3761266	0.008	0.112	0.120
3722893761266	372289	3761266	0.008	0.108	0.116
3722993761266	372299	3761266	0.008	0.105	0.112
3723093761266	372309	3761266	0.007	0.102	0.109
3723293761266	372329	3761266	0.007	0.095	0.102
3723393761266	372339	3761266	0.007	0.092	0.099
3723493761266	372349	3761266	0.007	0.089	0.096
3723593761266	372359	3761266	0.007	0.087	0.093
3723693761266	372369	3761266	0.006	0.084	0.091
3723793761266	372379	3761266	0.006	0.082	0.088
3723893761266	372389	3761266	0.006	0.080	0.086
3723993761266	372399	3761266	0.006	0.078	0.084
3724093761266	372409	3761266	0.006	0.075	0.081
3724193761266	372419	3761266	0.006	0.073	0.079
3724293761266	372429	3761266	0.006	0.071	0.077
3724393761266	372439	3761266	0.006	0.070	0.075
3724493761266	372449	3761266	0.005	0.068	0.073
3724593761266	372459	3761266	0.005	0.066	0.071
3724693761266	372469	3761266	0.005	0.064	0.070
3724793761266	372479	3761266	0.005	0.063	0.068
3724893761266	372489	3761266	0.005	0.061	0.066
3721793761276	372179	3761276	0.011	0.177	0.188
3721893761276	372189	3761276	0.010	0.170	0.180
3721993761276	372199	3761276	0.010	0.163	0.173
3722093761276	372209	3761276	0.010	0.157	0.167
3722193761276	372219	3761276	0.010	0.151	0.161
3722293761276	372229	3761276	0.009	0.145	0.154
3722393761276	372239	3761276	0.009	0.139	0.148
3722493761276	372249	3761276	0.009	0.133	0.142
3722593761276	372259	3761276	0.009	0.128	0.137
3722693761276	372269	3761276	0.008	0.123	0.132
3722793761276	372279	3761276	0.008	0.118	0.127
3722893761276	372289	3761276	0.008	0.113	0.121
3722993761276	372299	3761276	0.008	0.109	0.117
3723093761276	372309	3761276	0.008	0.107	0.114
3723293761276	372329	3761276	0.007	0.100	0.108
3723393761276	372339	3761276	0.007	0.097	0.104
3723493761276	372349	3761276	0.007	0.094	0.101
3723593761276	372359	3761276	0.007	0.091	0.098
3723693761276	372369	3761276	0.007	0.088	0.095
3723793761276	372379	3761276	0.007	0.086	0.092
3723993761276	372399	3761276	0.006	0.081	0.087
3724093761276	372409	3761276	0.006	0.079	0.085
3724193761276	372419	3761276	0.006	0.076	0.082
3724293761276	372429	3761276	0.006	0.074	0.080
3724493761276	372449	3761276	0.006	0.071	0.076
3724593761276	372459	3761276	0.006	0.069	0.074
3724693761276	372469	3761276	0.005	0.067	0.072
3724793761276	372479	3761276	0.005	0.065	0.070
3724893761276	372489	3761276	0.005	0.063	0.069
3724993761276	372499	3761276	0.005	0.062	0.067
3722193761286	372219	3761286	0.010	0.162	0.172
3722293761286	372229	3761286	0.010	0.155	0.165
3722393761286	372239	3761286	0.010	0.148	0.158
3722493761286	372249	3761286	0.009	0.141	0.151
3722593761286	372259	3761286	0.009	0.136	0.145
3722693761286	372269	3761286	0.009	0.131	0.139
3722793761286	372279	3761286	0.008	0.125	0.134
3722893761286	372289	3761286	0.008	0.119	0.127
3722993761286	372299	3761286	0.008	0.115	0.123
3723093761286	372309	3761286	0.008	0.113	0.120
3723193761286	372319	3761286	0.008	0.109	0.117
3723293761286	372329	3761286	0.008	0.106	0.113
3723393761286	372339	3761286	0.007	0.102	0.109
3723493761286	372349	3761286	0.007	0.098	0.106
3723593761286	372359	3761286	0.007	0.095	0.102
3723693761286	372369	3761286	0.007	0.091	0.098
3723793761286	372379	3761286	0.007	0.089	0.096

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722593761266	372259	3761266	0.129
3722693761266	372269	3761266	0.124
3722793761266	372279	3761266	0.120
3722893761266	372289	3761266	0.116
3722993761266	372299	3761266	0.112
3723093761266	372309	3761266	0.109
3723293761266	372329	3761266	0.102
3723393761266	372339	3761266	0.099
3723493761266	372349	3761266	0.096
3723593761266	372359	3761266	0.093
3723693761266	372369	3761266	0.091
3723793761266	372379	3761266	0.088
3723893761266	372389	3761266	0.086
3723993761266	372399	3761266	0.084
3724093761266	372409	3761266	0.081
3724193761266	372419	3761266	0.079
3724293761266	372429	3761266	0.077
3724393761266	372439	3761266	0.075
3724493761266	372449	3761266	0.073
3724593761266	372459	3761266	0.071
3724693761266	372469	3761266	0.070
3724793761266	372479	3761266	0.068
3724893761266	372489	3761266	0.066
3721793761276	372179	3761276	0.188
3721893761276	372189	3761276	0.180
3721993761276	372199	3761276	0.173
3722093761276	372209	3761276	0.167
3722193761276	372219	3761276	0.161
3722293761276	372229	3761276	0.154
3722393761276	372239	3761276	0.148
3722493761276	372249	3761276	0.142
3722593761276	372259	3761276	0.137
3722693761276	372269	3761276	0.132
3722793761276	372279	3761276	0.127
3722893761276	372289	3761276	0.121
3722993761276	372299	3761276	0.117
3723093761276	372309	3761276	0.114
3723293761276	372329	3761276	0.108
3723393761276	372339	3761276	0.104
3723493761276	372349	3761276	0.101
3723593761276	372359	3761276	0.098
3723693761276	372369	3761276	0.095
3723793761276	372379	3761276	0.092
3723993761276	372399	3761276	0.087
3724093761276	372409	3761276	0.085
3724193761276	372419	3761276	0.082
3724293761276	372429	3761276	0.080
3724493761276	372449	3761276	0.076
3724593761276	372459	3761276	0.074
3724693761276	372469	3761276	0.072
3724793761276	372479	3761276	0.070
3724893761276	372489	3761276	0.069
3724993761276	372499	3761276	0.067
3722193761286	372219	3761286	0.172
3722293761286	372229	3761286	0.165
3722393761286	372239	3761286	0.158
3722493761286	372249	3761286	0.151
3722593761286	372259	3761286	0.145
3722693761286	372269	3761286	0.139
3722793761286	372279	3761286	0.134
3722893761286	372289	3761286	0.127
3722993761286	372299	3761286	0.123
3723093761286	372309	3761286	0.120
3723193761286	372319	3761286	0.117
3723293761286	372329	3761286	0.113
3723393761286	372339	3761286	0.109
3723493761286	372349	3761286	0.106
3723593761286	372359	3761286	0.102
3723693761286	372369	3761286	0.098
3723793761286	372379	3761286	0.096

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723893761286	372389	3761286	0.007	0.087	0.094
3723993761286	372399	3761286	0.006	0.085	0.091
3724093761286	372409	3761286	0.006	0.082	0.088
3724193761286	372419	3761286	0.006	0.080	0.086
3724293761286	372429	3761286	0.006	0.077	0.083
3724393761286	372439	3761286	0.006	0.075	0.081
3724493761286	372449	3761286	0.006	0.073	0.079
3724593761286	372459	3761286	0.006	0.071	0.077
3724693761286	372469	3761286	0.006	0.069	0.075
3724793761286	372479	3761286	0.005	0.068	0.073
3724893761286	372489	3761286	0.005	0.066	0.071
3724993761286	372499	3761286	0.005	0.064	0.069
3722093761296	372209	3761296	0.011	0.181	0.192
3722193761296	372219	3761296	0.011	0.174	0.184
3722293761296	372229	3761296	0.010	0.165	0.175
3722393761296	372239	3761296	0.010	0.157	0.167
3722493761296	372249	3761296	0.010	0.150	0.160
3722593761296	372259	3761296	0.009	0.144	0.153
3722693761296	372269	3761296	0.009	0.138	0.147
3722793761296	372279	3761296	0.009	0.132	0.140
3722893761296	372289	3761296	0.008	0.120	0.128
3722993761296	372299	3761296	0.008	0.122	0.130
3723093761296	372309	3761296	0.008	0.119	0.127
3723193761296	372319	3761296	0.008	0.115	0.123
3723393761296	372339	3761296	0.008	0.108	0.115
3723493761296	372349	3761296	0.007	0.103	0.111
3723593761296	372359	3761296	0.007	0.100	0.107
3723693761296	372369	3761296	0.007	0.096	0.103
3723793761296	372379	3761296	0.007	0.093	0.100
3723893761296	372389	3761296	0.007	0.091	0.098
3724093761296	372409	3761296	0.006	0.085	0.091
3724193761296	372419	3761296	0.006	0.083	0.089
3724293761296	372429	3761296	0.006	0.081	0.087
3724393761296	372439	3761296	0.006	0.079	0.085
3724593761296	372459	3761296	0.006	0.074	0.080
3724693761296	372469	3761296	0.006	0.072	0.078
3724793761296	372479	3761296	0.006	0.070	0.076
3724893761296	372489	3761296	0.005	0.067	0.073
3724993761296	372499	3761296	0.005	0.066	0.071
3725093761296	372509	3761296	0.005	0.064	0.069
3721793761306	372179	3761306	0.012	0.227	0.239
3721893761306	372189	3761306	0.012	0.216	0.228
3721993761306	372199	3761306	0.012	0.206	0.218
3722093761306	372209	3761306	0.011	0.197	0.208
3722193761306	372219	3761306	0.011	0.186	0.197
3722293761306	372229	3761306	0.011	0.175	0.186
3722393761306	372239	3761306	0.010	0.167	0.178
3722493761306	372249	3761306	0.010	0.159	0.169
3722593761306	372259	3761306	0.010	0.152	0.162
3722693761306	372269	3761306	0.009	0.146	0.155
3722793761306	372279	3761306	0.009	0.140	0.149
3722893761306	372289	3761306	0.009	0.134	0.143
3722993761306	372299	3761306	0.008	0.129	0.137
3723093761306	372309	3761306	0.008	0.126	0.134
3723193761306	372319	3761306	0.008	0.122	0.130
3723293761306	372329	3761306	0.008	0.118	0.126
3723393761306	372339	3761306	0.008	0.113	0.121
3723493761306	372349	3761306	0.008	0.109	0.117
3723593761306	372359	3761306	0.007	0.105	0.113
3723693761306	372369	3761306	0.007	0.102	0.109
3723793761306	372379	3761306	0.007	0.097	0.104
3723893761306	372389	3761306	0.007	0.095	0.102
3723993761306	372399	3761306	0.007	0.093	0.099
3724093761306	372409	3761306	0.007	0.090	0.096
3724193761306	372419	3761306	0.006	0.086	0.092
3724293761306	372429	3761306	0.006	0.084	0.090
3724393761306	372439	3761306	0.006	0.081	0.087
3724493761306	372449	3761306	0.006	0.079	0.086
3724593761306	372459	3761306	0.006	0.077	0.083
3724693761306	372469	3761306	0.006	0.075	0.081

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723893761286	372389	3761286	0.094
3723993761286	372399	3761286	0.091
3724093761286	372409	3761286	0.088
3724193761286	372419	3761286	0.086
3724293761286	372429	3761286	0.083
3724393761286	372439	3761286	0.081
3724493761286	372449	3761286	0.079
3724593761286	372459	3761286	0.077
3724693761286	372469	3761286	0.075
3724793761286	372479	3761286	0.073
3724893761286	372489	3761286	0.071
3724993761286	372499	3761286	0.069
3722093761296	372209	3761296	0.192
3722193761296	372219	3761296	0.184
3722293761296	372229	3761296	0.175
3722393761296	372239	3761296	0.167
3722493761296	372249	3761296	0.160
3722593761296	372259	3761296	0.153
3722693761296	372269	3761296	0.147
3722793761296	372279	3761296	0.140
3722893761296	372289	3761296	0.128
3722993761296	372299	3761296	0.130
3723093761296	372309	3761296	0.127
3723193761296	372319	3761296	0.123
3723393761296	372339	3761296	0.115
3723493761296	372349	3761296	0.111
3723593761296	372359	3761296	0.107
3723693761296	372369	3761296	0.103
3723793761296	372379	3761296	0.100
3723893761296	372389	3761296	0.098
3724093761296	372409	3761296	0.091
3724193761296	372419	3761296	0.089
3724293761296	372429	3761296	0.087
3724393761296	372439	3761296	0.085
3724593761296	372459	3761296	0.080
3724693761296	372469	3761296	0.078
3724793761296	372479	3761296	0.076
3724893761296	372489	3761296	0.073
3724993761296	372499	3761296	0.071
3725093761296	372509	3761296	0.069
3721793761306	372179	3761306	0.239
3721893761306	372189	3761306	0.228
3721993761306	372199	3761306	0.218
3722093761306	372209	3761306	0.208
3722193761306	372219	3761306	0.197
3722293761306	372229	3761306	0.186
3722393761306	372239	3761306	0.178
3722493761306	372249	3761306	0.169
3722593761306	372259	3761306	0.162
3722693761306	372269	3761306	0.155
3722793761306	372279	3761306	0.149
3722893761306	372289	3761306	0.143
3722993761306	372299	3761306	0.137
3723093761306	372309	3761306	0.134
3723193761306	372319	3761306	0.130
3723293761306	372329	3761306	0.126
3723393761306	372339	3761306	0.121
3723493761306	372349	3761306	0.117
3723593761306	372359	3761306	0.113
3723693761306	372369	3761306	0.109
3723793761306	372379	3761306	0.104
3723893761306	372389	3761306	0.102
3723993761306	372399	3761306	0.099
3724093761306	372409	3761306	0.096
3724193761306	372419	3761306	0.092
3724293761306	372429	3761306	0.090
3724393761306	372439	3761306	0.087
3724493761306	372449	3761306	0.086
3724593761306	372459	3761306	0.083
3724693761306	372469	3761306	0.081

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724793761306	372479	3761306	0.006	0.073	0.078
3724893761306	372489	3761306	0.005	0.070	0.075
3724993761306	372499	3761306	0.005	0.068	0.073
3725093761306	372509	3761306	0.005	0.066	0.071
3721803761316	372180	3761316	0.013	0.247	0.260
3721893761316	372189	3761316	0.013	0.237	0.250
3721993761316	372199	3761316	0.012	0.225	0.237
3722093761316	372209	3761316	0.012	0.211	0.223
3722193761316	372219	3761316	0.011	0.199	0.210
3722293761316	372229	3761316	0.011	0.187	0.198
3722393761316	372239	3761316	0.011	0.178	0.189
3722493761316	372249	3761316	0.010	0.170	0.180
3722593761316	372259	3761316	0.010	0.162	0.172
3722693761316	372269	3761316	0.010	0.155	0.165
3722793761316	372279	3761316	0.009	0.149	0.158
3722893761316	372289	3761316	0.009	0.133	0.142
3722993761316	372299	3761316	0.009	0.137	0.146
3723093761316	372309	3761316	0.009	0.133	0.142
3723193761316	372319	3761316	0.009	0.129	0.137
3723293761316	372329	3761316	0.008	0.124	0.132
3723493761316	372349	3761316	0.008	0.115	0.123
3723593761316	372359	3761316	0.008	0.111	0.118
3723693761316	372369	3761316	0.007	0.107	0.114
3723793761316	372379	3761316	0.007	0.102	0.109
3723893761316	372389	3761316	0.007	0.099	0.106
3723993761316	372399	3761316	0.007	0.097	0.104
3724193761316	372419	3761316	0.007	0.089	0.096
3724293761316	372429	3761316	0.006	0.087	0.093
3724393761316	372439	3761316	0.006	0.084	0.090
3724493761316	372449	3761316	0.006	0.083	0.089
3724693761316	372469	3761316	0.006	0.078	0.084
3724793761316	372479	3761316	0.006	0.075	0.080
3724893761316	372489	3761316	0.006	0.072	0.078
3724993761316	372499	3761316	0.005	0.065	0.070
3725093761316	372509	3761316	0.005	0.063	0.068
3721793761326	372179	3761326	0.014	0.272	0.286
3721893761326	372189	3761326	0.013	0.260	0.273
3721993761326	372199	3761326	0.013	0.244	0.257
3722093761326	372209	3761326	0.012	0.228	0.240
3722193761326	372219	3761326	0.012	0.214	0.226
3722293761326	372229	3761326	0.011	0.201	0.213
3722393761326	372239	3761326	0.011	0.191	0.202
3722493761326	372249	3761326	0.011	0.182	0.193
3722593761326	372259	3761326	0.010	0.174	0.184
3722693761326	372269	3761326	0.010	0.166	0.176
3722793761326	372279	3761326	0.010	0.159	0.168
3722893761326	372289	3761326	0.009	0.141	0.151
3722993761326	372299	3761326	0.009	0.146	0.155
3723093761326	372309	3761326	0.009	0.141	0.151
3723193761326	372319	3761326	0.009	0.136	0.145
3723293761326	372329	3761326	0.009	0.131	0.140
3723393761326	372339	3761326	0.008	0.126	0.135
3723493761326	372349	3761326	0.008	0.122	0.130
3723593761326	372359	3761326	0.008	0.117	0.125
3723693761326	372369	3761326	0.008	0.111	0.119
3723793761326	372379	3761326	0.007	0.107	0.115
3723893761326	372389	3761326	0.007	0.095	0.102
3723993761326	372399	3761326	0.007	0.100	0.107
3724093761326	372409	3761326	0.007	0.098	0.105
3724193761326	372419	3761326	0.007	0.094	0.100
3724293761326	372429	3761326	0.007	0.091	0.097
3724393761326	372439	3761326	0.006	0.088	0.094
3724493761326	372449	3761326	0.006	0.085	0.091
3724593761326	372459	3761326	0.006	0.083	0.089
3724693761326	372469	3761326	0.006	0.080	0.086
3724793761326	372479	3761326	0.006	0.077	0.083
3724893761326	372489	3761326	0.006	0.075	0.081
3724993761326	372499	3761326	0.006	0.073	0.078
3725093761326	372509	3761326	0.005	0.062	0.068
3725193761326	372519	3761326	0.005	0.060	0.066

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724793761306	372479	3761306	0.078
3724893761306	372489	3761306	0.075
3724993761306	372499	3761306	0.073
3725093761306	372509	3761306	0.071
3721803761316	372180	3761316	0.260
3721893761316	372189	3761316	0.250
3721993761316	372199	3761316	0.237
3722093761316	372209	3761316	0.223
3722193761316	372219	3761316	0.210
3722293761316	372229	3761316	0.198
3722393761316	372239	3761316	0.189
3722493761316	372249	3761316	0.180
3722593761316	372259	3761316	0.172
3722693761316	372269	3761316	0.165
3722793761316	372279	3761316	0.158
3722893761316	372289	3761316	0.142
3722993761316	372299	3761316	0.146
3723093761316	372309	3761316	0.142
3723193761316	372319	3761316	0.137
3723293761316	372329	3761316	0.132
3723493761316	372349	3761316	0.123
3723593761316	372359	3761316	0.118
3723693761316	372369	3761316	0.114
3723793761316	372379	3761316	0.109
3723893761316	372389	3761316	0.106
3723993761316	372399	3761316	0.104
3724193761316	372419	3761316	0.096
3724293761316	372429	3761316	0.093
3724393761316	372439	3761316	0.090
3724493761316	372449	3761316	0.089
3724693761316	372469	3761316	0.084
3724793761316	372479	3761316	0.080
3724893761316	372489	3761316	0.078
3724993761316	372499	3761316	0.070
3725093761316	372509	3761316	0.068
3721793761326	372179	3761326	0.286
3721893761326	372189	3761326	0.273
3721993761326	372199	3761326	0.257
3722093761326	372209	3761326	0.240
3722193761326	372219	3761326	0.226
3722293761326	372229	3761326	0.213
3722393761326	372239	3761326	0.202
3722493761326	372249	3761326	0.193
3722593761326	372259	3761326	0.184
3722693761326	372269	3761326	0.176
3722793761326	372279	3761326	0.168
3722893761326	372289	3761326	0.151
3722993761326	372299	3761326	0.155
3723093761326	372309	3761326	0.151
3723193761326	372319	3761326	0.145
3723293761326	372329	3761326	0.140
3723393761326	372339	3761326	0.135
3723493761326	372349	3761326	0.130
3723593761326	372359	3761326	0.125
3723693761326	372369	3761326	0.119
3723793761326	372379	3761326	0.115
3723893761326	372389	3761326	0.102
3723993761326	372399	3761326	0.107
3724093761326	372409	3761326	0.105
3724193761326	372419	3761326	0.100
3724293761326	372429	3761326	0.097
3724393761326	372439	3761326	0.094
3724493761326	372449	3761326	0.091
3724593761326	372459	3761326	0.089
3724693761326	372469	3761326	0.086
3724793761326	372479	3761326	0.083
3724893761326	372489	3761326	0.081
3724993761326	372499	3761326	0.078
3725093761326	372509	3761326	0.068
3725193761326	372519	3761326	0.066

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721793761336	372179	3761336	0.015	0.301	0.316
3721893761336	372189	3761336	0.014	0.286	0.300
3721993761336	372199	3761336	0.014	0.267	0.281
3722093761336	372209	3761336	0.013	0.249	0.262
3722193761336	372219	3761336	0.013	0.233	0.245
3722293761336	372229	3761336	0.012	0.218	0.230
3722393761336	372239	3761336	0.012	0.207	0.218
3722493761336	372249	3761336	0.011	0.196	0.207
3722593761336	372259	3761336	0.011	0.187	0.198
3722693761336	372269	3761336	0.010	0.178	0.188
3722793761336	372279	3761336	0.010	0.149	0.159
3722893761336	372289	3761336	0.009	0.141	0.151
3722993761336	372299	3761336	0.009	0.136	0.146
3723093761336	372309	3761336	0.009	0.149	0.158
3723193761336	372319	3761336	0.009	0.143	0.152
3723293761336	372329	3761336	0.009	0.139	0.148
3723393761336	372339	3761336	0.009	0.134	0.142
3723593761336	372359	3761336	0.008	0.123	0.132
3723693761336	372369	3761336	0.008	0.117	0.125
3723793761336	372379	3761336	0.008	0.113	0.120
3723893761336	372389	3761336	0.007	0.095	0.102
3723993761336	372399	3761336	0.007	0.092	0.099
3724093761336	372409	3761336	0.007	0.101	0.109
3724293761336	372429	3761336	0.007	0.094	0.101
3724393761336	372439	3761336	0.006	0.081	0.087
3724493761336	372449	3761336	0.006	0.081	0.088
3724593761336	372459	3761336	0.006	0.086	0.092
3724793761336	372479	3761336	0.006	0.080	0.086
3724893761336	372489	3761336	0.006	0.069	0.075
3724993761336	372499	3761336	0.006	0.066	0.072
3725093761336	372509	3761336	0.005	0.064	0.069
3725193761336	372519	3761336	0.005	0.062	0.067
3721803761346	372180	3761346	0.016	0.334	0.349
3721893761346	372189	3761346	0.015	0.317	0.332
3721993761346	372199	3761346	0.014	0.296	0.311
3722093761346	372209	3761346	0.014	0.274	0.288
3722193761346	372219	3761346	0.013	0.254	0.267
3722293761346	372229	3761346	0.013	0.237	0.250
3722393761346	372239	3761346	0.012	0.224	0.236
3722493761346	372249	3761346	0.012	0.212	0.224
3722593761346	372259	3761346	0.011	0.201	0.212
3722693761346	372269	3761346	0.011	0.168	0.179
3722793761346	372279	3761346	0.010	0.157	0.167
3722893761346	372289	3761346	0.010	0.148	0.158
3722993761346	372299	3761346	0.009	0.143	0.153
3723093761346	372309	3761346	0.009	0.158	0.168
3723193761346	372319	3761346	0.009	0.152	0.161
3723293761346	372329	3761346	0.009	0.146	0.155
3723393761346	372339	3761346	0.009	0.141	0.150
3723493761346	372349	3761346	0.009	0.136	0.145
3723593761346	372359	3761346	0.008	0.130	0.139
3723693761346	372369	3761346	0.008	0.124	0.132
3723793761346	372379	3761346	0.008	0.105	0.112
3723893761346	372389	3761346	0.007	0.099	0.107
3723993761346	372399	3761346	0.007	0.096	0.103
3724093761346	372409	3761346	0.007	0.106	0.113
3724193761346	372419	3761346	0.007	0.103	0.110
3724293761346	372429	3761346	0.007	0.099	0.106
3724393761346	372439	3761346	0.007	0.084	0.091
3724493761346	372449	3761346	0.006	0.081	0.088
3724593761346	372459	3761346	0.006	0.079	0.085
3724693761346	372469	3761346	0.006	0.086	0.093
3724793761346	372479	3761346	0.006	0.077	0.083
3724893761346	372489	3761346	0.006	0.072	0.077
3724993761346	372499	3761346	0.006	0.069	0.074
3725093761346	372509	3761346	0.006	0.067	0.072
3725193761346	372519	3761346	0.005	0.064	0.070
3721893761356	372189	3761356	0.016	0.354	0.370
3721993761356	372199	3761356	0.015	0.330	0.346
3722093761356	372209	3761356	0.015	0.302	0.317

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721793761336	372179	3761336	0.316
3721893761336	372189	3761336	0.300
3721993761336	372199	3761336	0.281
3722093761336	372209	3761336	0.262
3722193761336	372219	3761336	0.245
3722293761336	372229	3761336	0.230
3722393761336	372239	3761336	0.218
3722493761336	372249	3761336	0.207
3722593761336	372259	3761336	0.198
3722693761336	372269	3761336	0.188
3722793761336	372279	3761336	0.159
3722893761336	372289	3761336	0.151
3722993761336	372299	3761336	0.146
3723093761336	372309	3761336	0.158
3723193761336	372319	3761336	0.152
3723293761336	372329	3761336	0.148
3723393761336	372339	3761336	0.142
3723593761336	372359	3761336	0.132
3723693761336	372369	3761336	0.125
3723793761336	372379	3761336	0.120
3723893761336	372389	3761336	0.102
3723993761336	372399	3761336	0.099
3724093761336	372409	3761336	0.109
3724293761336	372429	3761336	0.101
3724393761336	372439	3761336	0.087
3724493761336	372449	3761336	0.088
3724593761336	372459	3761336	0.092
3724793761336	372479	3761336	0.086
3724893761336	372489	3761336	0.075
3724993761336	372499	3761336	0.072
3725093761336	372509	3761336	0.069
3725193761336	372519	3761336	0.067
3721803761346	372180	3761346	0.349
3721893761346	372189	3761346	0.332
3721993761346	372199	3761346	0.311
3722093761346	372209	3761346	0.288
3722193761346	372219	3761346	0.267
3722293761346	372229	3761346	0.250
3722393761346	372239	3761346	0.236
3722493761346	372249	3761346	0.224
3722593761346	372259	3761346	0.212
3722693761346	372269	3761346	0.179
3722793761346	372279	3761346	0.167
3722893761346	372289	3761346	0.158
3722993761346	372299	3761346	0.153
3723093761346	372309	3761346	0.168
3723193761346	372319	3761346	0.161
3723293761346	372329	3761346	0.155
3723393761346	372339	3761346	0.150
3723493761346	372349	3761346	0.145
3723593761346	372359	3761346	0.139
3723693761346	372369	3761346	0.132
3723793761346	372379	3761346	0.112
3723893761346	372389	3761346	0.107
3723993761346	372399	3761346	0.103
3724093761346	372409	3761346	0.113
3724193761346	372419	3761346	0.110
3724293761346	372429	3761346	0.106
3724393761346	372439	3761346	0.091
3724493761346	372449	3761346	0.088
3724593761346	372459	3761346	0.085
3724693761346	372469	3761346	0.093
3724793761346	372479	3761346	0.083
3724893761346	372489	3761346	0.077
3724993761346	372499	3761346	0.074
3725093761346	372509	3761346	0.072
3725193761346	372519	3761346	0.070
3721893761356	372189	3761356	0.370
3721993761356	372199	3761356	0.346
3722093761356	372209	3761356	0.317

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722193761356	372219	3761356	0.014	0.280	0.294
3722293761356	372229	3761356	0.013	0.259	0.272
3722393761356	372239	3761356	0.013	0.244	0.257
3722493761356	372249	3761356	0.012	0.230	0.242
3722593761356	372259	3761356	0.011	0.193	0.204
3722693761356	372269	3761356	0.011	0.180	0.191
3722793761356	372279	3761356	0.010	0.166	0.176
3722893761356	372289	3761356	0.010	0.156	0.166
3722993761356	372299	3761356	0.010	0.151	0.160
3723093761356	372309	3761356	0.010	0.149	0.158
3723193761356	372319	3761356	0.010	0.161	0.171
3723293761356	372329	3761356	0.009	0.155	0.164
3723393761356	372339	3761356	0.009	0.148	0.157
3723493761356	372349	3761356	0.009	0.142	0.151
3723693761356	372369	3761356	0.008	0.131	0.139
3723793761356	372379	3761356	0.008	0.111	0.119
3723893761356	372389	3761356	0.008	0.105	0.113
3723993761356	372399	3761356	0.007	0.101	0.108
3724093761356	372409	3761356	0.007	0.098	0.105
3724193761356	372419	3761356	0.007	0.107	0.115
3724393761356	372439	3761356	0.007	0.088	0.095
3724493761356	372449	3761356	0.007	0.084	0.091
3724593761356	372459	3761356	0.006	0.082	0.088
3724693761356	372469	3761356	0.006	0.080	0.086
3724893761356	372489	3761356	0.006	0.075	0.081
3724993761356	372499	3761356	0.006	0.072	0.078
3725093761356	372509	3761356	0.006	0.069	0.075
3725193761356	372519	3761356	0.005	0.067	0.073
3725293761356	372529	3761356	0.005	0.065	0.070
3721893761366	372189	3761366	0.017	0.398	0.415
3721993761366	372199	3761366	0.016	0.370	0.387
3722093761366	372209	3761366	0.016	0.338	0.353
3722193761366	372219	3761366	0.015	0.311	0.325
3722293761366	372229	3761366	0.014	0.285	0.298
3722393761366	372239	3761366	0.013	0.248	0.261
3722493761366	372249	3761366	0.012	0.223	0.236
3722593761366	372259	3761366	0.012	0.210	0.222
3722693761366	372269	3761366	0.011	0.197	0.208
3722793761366	372279	3761366	0.010	0.179	0.189
3722893761366	372289	3761366	0.010	0.168	0.178
3722993761366	372299	3761366	0.010	0.161	0.170
3723093761366	372309	3761366	0.010	0.156	0.166
3723193761366	372319	3761366	0.010	0.152	0.162
3723293761366	372329	3761366	0.010	0.147	0.156
3723393761366	372339	3761366	0.009	0.157	0.166
3723493761366	372349	3761366	0.009	0.151	0.160
3723593761366	372359	3761366	0.009	0.144	0.153
3723693761366	372369	3761366	0.009	0.138	0.147
3723793761366	372379	3761366	0.008	0.132	0.140
3723893761366	372389	3761366	0.008	0.112	0.120
3723993761366	372399	3761366	0.008	0.106	0.114
3724093761366	372409	3761366	0.007	0.101	0.109
3724193761366	372419	3761366	0.007	0.099	0.106
3724293761366	372429	3761366	0.007	0.096	0.103
3724393761366	372439	3761366	0.007	0.092	0.099
3724493761366	372449	3761366	0.007	0.088	0.094
3724593761366	372459	3761366	0.007	0.085	0.092
3724693761366	372469	3761366	0.006	0.082	0.089
3724793761366	372479	3761366	0.006	0.081	0.087
3724893761366	372489	3761366	0.006	0.078	0.084
3724993761366	372499	3761366	0.006	0.075	0.081
3725093761366	372509	3761366	0.006	0.072	0.078
3725193761366	372519	3761366	0.006	0.070	0.076
3725293761366	372529	3761366	0.005	0.067	0.073
3721893761376	372189	3761376	0.018	0.452	0.470
3721993761376	372199	3761376	0.017	0.418	0.435
3722093761376	372209	3761376	0.016	0.378	0.394
3722193761376	372219	3761376	0.015	0.341	0.357
3722293761376	372229	3761376	0.014	0.315	0.329
3722393761376	372239	3761376	0.014	0.262	0.275

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722193761356	372219	3761356	0.294
3722293761356	372229	3761356	0.272
3722393761356	372239	3761356	0.257
3722493761356	372249	3761356	0.242
3722593761356	372259	3761356	0.204
3722693761356	372269	3761356	0.191
3722793761356	372279	3761356	0.176
3722893761356	372289	3761356	0.166
3722993761356	372299	3761356	0.160
3723093761356	372309	3761356	0.158
3723193761356	372319	3761356	0.171
3723293761356	372329	3761356	0.164
3723393761356	372339	3761356	0.157
3723493761356	372349	3761356	0.151
3723693761356	372369	3761356	0.139
3723793761356	372379	3761356	0.119
3723893761356	372389	3761356	0.113
3723993761356	372399	3761356	0.108
3724093761356	372409	3761356	0.105
3724193761356	372419	3761356	0.115
3724393761356	372439	3761356	0.095
3724493761356	372449	3761356	0.091
3724593761356	372459	3761356	0.088
3724693761356	372469	3761356	0.086
3724893761356	372489	3761356	0.081
3724993761356	372499	3761356	0.078
3725093761356	372509	3761356	0.075
3725193761356	372519	3761356	0.073
3725293761356	372529	3761356	0.070
3721893761366	372189	3761366	0.415
3721993761366	372199	3761366	0.387
3722093761366	372209	3761366	0.353
3722193761366	372219	3761366	0.325
3722293761366	372229	3761366	0.298
3722393761366	372239	3761366	0.261
3722493761366	372249	3761366	0.236
3722593761366	372259	3761366	0.222
3722693761366	372269	3761366	0.208
3722793761366	372279	3761366	0.189
3722893761366	372289	3761366	0.178
3722993761366	372299	3761366	0.170
3723093761366	372309	3761366	0.166
3723193761366	372319	3761366	0.162
3723293761366	372329	3761366	0.156
3723393761366	372339	3761366	0.166
3723493761366	372349	3761366	0.160
3723593761366	372359	3761366	0.153
3723693761366	372369	3761366	0.147
3723793761366	372379	3761366	0.140
3723893761366	372389	3761366	0.120
3723993761366	372399	3761366	0.114
3724093761366	372409	3761366	0.109
3724193761366	372419	3761366	0.106
3724293761366	372429	3761366	0.103
3724393761366	372439	3761366	0.099
3724493761366	372449	3761366	0.094
3724593761366	372459	3761366	0.092
3724693761366	372469	3761366	0.089
3724793761366	372479	3761366	0.087
3724893761366	372489	3761366	0.084
3724993761366	372499	3761366	0.081
3725093761366	372509	3761366	0.078
3725193761366	372519	3761366	0.076
3725293761366	372529	3761366	0.073
3721893761376	372189	3761376	0.470
3721993761376	372199	3761376	0.435
3722093761376	372209	3761376	0.394
3722193761376	372219	3761376	0.357
3722293761376	372229	3761376	0.329
3722393761376	372239	3761376	0.275

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722493761376	372249	3761376	0.013	0.245	0.258
3722593761376	372259	3761376	0.012	0.230	0.242
3722693761376	372269	3761376	0.012	0.216	0.228
3722793761376	372279	3761376	0.011	0.201	0.212
3722893761376	372289	3761376	0.011	0.187	0.198
3722993761376	372299	3761376	0.010	0.176	0.186
3723093761376	372309	3761376	0.010	0.168	0.178
3723193761376	372319	3761376	0.010	0.162	0.172
3723293761376	372329	3761376	0.010	0.157	0.166
3723393761376	372339	3761376	0.010	0.155	0.165
3723493761376	372349	3761376	0.009	0.160	0.170
3723593761376	372359	3761376	0.009	0.153	0.162
3723793761376	372379	3761376	0.009	0.140	0.148
3723893761376	372389	3761376	0.008	0.119	0.127
3723993761376	372399	3761376	0.008	0.112	0.119
3724093761376	372409	3761376	0.007	0.107	0.114
3724193761376	372419	3761376	0.007	0.103	0.110
3724293761376	372429	3761376	0.007	0.100	0.107
3724493761376	372449	3761376	0.007	0.092	0.099
3724593761376	372459	3761376	0.007	0.089	0.095
3724693761376	372469	3761376	0.006	0.086	0.092
3724793761376	372479	3761376	0.006	0.084	0.090
3724993761376	372499	3761376	0.006	0.079	0.085
3725093761376	372509	3761376	0.006	0.075	0.081
3725193761376	372519	3761376	0.006	0.073	0.078
3725293761376	372529	3761376	0.006	0.070	0.075
3721903761386	372190	3761386	0.019	0.512	0.531
3721993761386	372199	3761386	0.019	0.475	0.494
3722093761386	372209	3761386	0.017	0.423	0.440
3722193761386	372219	3761386	0.016	0.380	0.396
3722293761386	372229	3761386	0.015	0.350	0.366
3722393761386	372239	3761386	0.014	0.303	0.317
3722493761386	372249	3761386	0.014	0.271	0.285
3722593761386	372259	3761386	0.013	0.254	0.267
3722693761386	372269	3761386	0.013	0.238	0.251
3722793761386	372279	3761386	0.012	0.224	0.236
3722893761386	372289	3761386	0.011	0.208	0.220
3722993761386	372299	3761386	0.011	0.195	0.206
3723093761386	372309	3761386	0.011	0.185	0.195
3723193761386	372319	3761386	0.010	0.176	0.186
3723293761386	372329	3761386	0.010	0.168	0.178
3723393761386	372339	3761386	0.010	0.161	0.171
3723493761386	372349	3761386	0.010	0.154	0.163
3723593761386	372359	3761386	0.009	0.151	0.160
3723693761386	372369	3761386	0.009	0.155	0.164
3723793761386	372379	3761386	0.009	0.138	0.147
3723893761386	372389	3761386	0.009	0.128	0.137
3723993761386	372399	3761386	0.008	0.122	0.130
3724093761386	372409	3761386	0.008	0.113	0.121
3724193761386	372419	3761386	0.008	0.109	0.116
3724293761386	372429	3761386	0.007	0.105	0.112
3724393761386	372439	3761386	0.007	0.102	0.109
3724493761386	372449	3761386	0.007	0.097	0.104
3724593761386	372459	3761386	0.007	0.093	0.100
3724693761386	372469	3761386	0.007	0.090	0.097
3724793761386	372479	3761386	0.006	0.087	0.094
3724893761386	372489	3761386	0.006	0.085	0.091
3724993761386	372499	3761386	0.006	0.082	0.088
3725093761386	372509	3761386	0.006	0.078	0.084
3725193761386	372519	3761386	0.006	0.076	0.081
3725293761386	372529	3761386	0.006	0.073	0.079
3725393761386	372539	3761386	0.005	0.070	0.075
3721993761396	372199	3761396	0.020	0.541	0.560
3722093761396	372209	3761396	0.019	0.482	0.501
3722193761396	372219	3761396	0.018	0.434	0.451
3722293761396	372229	3761396	0.017	0.396	0.412
3722393761396	372239	3761396	0.015	0.363	0.379
3722493761396	372249	3761396	0.014	0.303	0.318
3722593761396	372259	3761396	0.014	0.291	0.305
3722693761396	372269	3761396	0.013	0.264	0.278

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:			8.999
Unique Identifier	X (UTM)	Y (UTM)			Total Risk
3722493761376	372249	3761376			0.258
3722593761376	372259	3761376			0.242
3722693761376	372269	3761376			0.228
3722793761376	372279	3761376			0.212
3722893761376	372289	3761376			0.198
3722993761376	372299	3761376			0.186
3723093761376	372309	3761376			0.178
3723193761376	372319	3761376			0.172
3723293761376	372329	3761376			0.166
3723393761376	372339	3761376			0.165
3723493761376	372349	3761376			0.170
3723593761376	372359	3761376			0.162
3723793761376	372379	3761376			0.148
3723893761376	372389	3761376			0.127
3723993761376	372399	3761376			0.119
3724093761376	372409	3761376			0.114
3724193761376	372419	3761376			0.110
3724293761376	372429	3761376			0.107
3724493761376	372449	3761376			0.099
3724593761376	372459	3761376			0.095
3724693761376	372469	3761376			0.092
3724793761376	372479	3761376			0.090
3724993761376	372499	3761376			0.085
3725093761376	372509	3761376			0.081
3725193761376	372519	3761376			0.078
3725293761376	372529	3761376			0.075
3721903761386	372190	3761386			0.531
3721993761386	372199	3761386			0.494
3722093761386	372209	3761386			0.440
3722193761386	372219	3761386			0.396
3722293761386	372229	3761386			0.366
3722393761386	372239	3761386			0.317
3722493761386	372249	3761386			0.285
3722593761386	372259	3761386			0.267
3722693761386	372269	3761386			0.251
3722793761386	372279	3761386			0.236
3722893761386	372289	3761386			0.220
3722993761386	372299	3761386			0.206
3723093761386	372309	3761386			0.195
3723193761386	372319	3761386			0.186
3723293761386	372329	3761386			0.178
3723393761386	372339	3761386			0.171
3723493761386	372349	3761386			0.163
3723593761386	372359	3761386			0.160
3723693761386	372369	3761386			0.164
3723793761386	372379	3761386			0.147
3723893761386	372389	3761386			0.137
3723993761386	372399	3761386			0.130
3724093761386	372409	3761386			0.121
3724193761386	372419	3761386			0.116
3724293761386	372429	3761386			0.112
3724393761386	372439	3761386			0.109
3724493761386	372449	3761386			0.104
3724593761386	372459	3761386			0.100
3724693761386	372469	3761386			0.097
3724793761386	372479	3761386			0.094
3724893761386	372489	3761386			0.091
3724993761386	372499	3761386			0.088
3725093761386	372509	3761386			0.084
3725193761386	372519	3761386			0.081
3725293761386	372529	3761386			0.079
3725393761386	372539	3761386			0.075
3721993761396	372199	3761396			0.560
3722093761396	372209	3761396			0.501
3722193761396	372219	3761396			0.451
3722293761396	372229	3761396			0.412
3722393761396	372239	3761396			0.379
3722493761396	372249	3761396			0.318
3722593761396	372259	3761396			0.305
3722693761396	372269	3761396			0.278

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722793761396	372279	3761396	0.013	0.246	0.259
3722893761396	372289	3761396	0.012	0.230	0.242
3723093761396	372309	3761396	0.011	0.202	0.213
3723193761396	372319	3761396	0.011	0.191	0.202
3723293761396	372329	3761396	0.010	0.180	0.191
3723393761396	372339	3761396	0.010	0.170	0.180
3723493761396	372349	3761396	0.010	0.161	0.170
3723593761396	372359	3761396	0.009	0.154	0.164
3723693761396	372369	3761396	0.009	0.150	0.159
3723893761396	372389	3761396	0.009	0.137	0.145
3723993761396	372399	3761396	0.008	0.129	0.138
3724093761396	372409	3761396	0.008	0.121	0.129
3724193761396	372419	3761396	0.008	0.115	0.123
3724293761396	372429	3761396	0.008	0.111	0.118
3724393761396	372439	3761396	0.007	0.108	0.115
3724493761396	372449	3761396	0.007	0.104	0.111
3724593761396	372459	3761396	0.007	0.098	0.105
3724693761396	372469	3761396	0.007	0.094	0.101
3724793761396	372479	3761396	0.007	0.091	0.098
3724893761396	372489	3761396	0.007	0.089	0.095
3725093761396	372509	3761396	0.006	0.082	0.089
3725193761396	372519	3761396	0.006	0.079	0.085
3725293761396	372529	3761396	0.006	0.076	0.082
3725393761396	372539	3761396	0.006	0.073	0.079
3722003761405	372200	3761405	0.021	0.601	0.622
3722193761406	372219	3761406	0.019	0.499	0.518
3722293761406	372229	3761406	0.018	0.453	0.471
3722393761406	372239	3761406	0.017	0.412	0.429
3722493761406	372249	3761406	0.015	0.373	0.388
3722593761406	372259	3761406	0.015	0.345	0.360
3722693761406	372269	3761406	0.014	0.321	0.336
3723093761406	372309	3761406	0.011	0.217	0.228
3723193761406	372319	3761406	0.011	0.205	0.216
3723293761406	372329	3761406	0.011	0.192	0.202
3723393761406	372339	3761406	0.010	0.179	0.189
3723493761406	372349	3761406	0.010	0.170	0.179
3723593761406	372359	3761406	0.009	0.163	0.172
3723693761406	372369	3761406	0.010	0.159	0.169
3723793761406	372379	3761406	0.009	0.153	0.163
3723893761406	372389	3761406	0.009	0.146	0.155
3723993761406	372399	3761406	0.009	0.137	0.146
3724093761406	372409	3761406	0.008	0.128	0.137
3724193761406	372419	3761406	0.008	0.121	0.129
3724293761406	372429	3761406	0.008	0.116	0.124
3724393761406	372439	3761406	0.008	0.113	0.121
3724593761406	372459	3761406	0.007	0.104	0.111
3724693761406	372469	3761406	0.007	0.100	0.107
3724793761406	372479	3761406	0.007	0.096	0.103
3724893761406	372489	3761406	0.007	0.093	0.099
3724993761406	372499	3761406	0.007	0.090	0.096
3725093761406	372509	3761406	0.006	0.086	0.093
3725193761406	372519	3761406	0.006	0.083	0.089
3725293761406	372529	3761406	0.006	0.079	0.085
3725393761406	372539	3761406	0.006	0.077	0.083
3725493761406	372549	3761406	0.006	0.074	0.080
3722093761416	372209	3761416	0.021	0.632	0.653
3722193761416	372219	3761416	0.020	0.573	0.593
3722293761416	372229	3761416	0.019	0.516	0.535
3722393761416	372239	3761416	0.018	0.468	0.485
3722493761416	372249	3761416	0.017	0.424	0.440
3722893761416	372289	3761416	0.013	0.282	0.295
3722993761416	372299	3761416	0.012	0.256	0.269
3723093761416	372309	3761416	0.012	0.234	0.246
3723193761416	372319	3761416	0.011	0.220	0.231
3723293761416	372329	3761416	0.011	0.206	0.216
3723393761416	372339	3761416	0.010	0.193	0.203
3723493761416	372349	3761416	0.010	0.182	0.192
3723593761416	372359	3761416	0.010	0.174	0.184
3723693761416	372369	3761416	0.010	0.169	0.179
3723793761416	372379	3761416	0.010	0.163	0.173

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722793761396	372279	3761396	0.259
3722893761396	372289	3761396	0.242
3723093761396	372309	3761396	0.213
3723193761396	372319	3761396	0.202
3723293761396	372329	3761396	0.191
3723393761396	372339	3761396	0.180
3723493761396	372349	3761396	0.170
3723593761396	372359	3761396	0.164
3723693761396	372369	3761396	0.159
3723893761396	372389	3761396	0.145
3723993761396	372399	3761396	0.138
3724093761396	372409	3761396	0.129
3724193761396	372419	3761396	0.123
3724293761396	372429	3761396	0.118
3724393761396	372439	3761396	0.115
3724493761396	372449	3761396	0.111
3724593761396	372459	3761396	0.105
3724693761396	372469	3761396	0.101
3724793761396	372479	3761396	0.098
3724893761396	372489	3761396	0.095
3725093761396	372509	3761396	0.089
3725193761396	372519	3761396	0.085
3725293761396	372529	3761396	0.082
3725393761396	372539	3761396	0.079
3722003761405	372200	3761405	0.622
3722193761406	372219	3761406	0.518
3722293761406	372229	3761406	0.471
3722393761406	372239	3761406	0.429
3722493761406	372249	3761406	0.388
3722593761406	372259	3761406	0.360
3722693761406	372269	3761406	0.336
3723093761406	372309	3761406	0.228
3723193761406	372319	3761406	0.216
3723293761406	372329	3761406	0.202
3723393761406	372339	3761406	0.189
3723493761406	372349	3761406	0.179
3723593761406	372359	3761406	0.172
3723693761406	372369	3761406	0.169
3723793761406	372379	3761406	0.163
3723893761406	372389	3761406	0.155
3723993761406	372399	3761406	0.146
3724093761406	372409	3761406	0.137
3724193761406	372419	3761406	0.129
3724293761406	372429	3761406	0.124
3724393761406	372439	3761406	0.121
3724593761406	372459	3761406	0.111
3724693761406	372469	3761406	0.107
3724793761406	372479	3761406	0.103
3724893761406	372489	3761406	0.099
3724993761406	372499	3761406	0.096
3725093761406	372509	3761406	0.093
3725193761406	372519	3761406	0.089
3725293761406	372529	3761406	0.085
3725393761406	372539	3761406	0.083
3725493761406	372549	3761406	0.080
3722093761416	372209	3761416	0.653
3722193761416	372219	3761416	0.593
3722293761416	372229	3761416	0.535
3722393761416	372239	3761416	0.485
3722493761416	372249	3761416	0.440
3722893761416	372289	3761416	0.295
3722993761416	372299	3761416	0.269
3723093761416	372309	3761416	0.246
3723193761416	372319	3761416	0.231
3723293761416	372329	3761416	0.216
3723393761416	372339	3761416	0.203
3723493761416	372349	3761416	0.192
3723593761416	372359	3761416	0.184
3723693761416	372369	3761416	0.179
3723793761416	372379	3761416	0.173

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723993761416	372399	3761416	0.009	0.147	0.156
3724093761416	372409	3761416	0.009	0.137	0.146
3724193761416	372419	3761416	0.008	0.130	0.138
3724293761416	372429	3761416	0.008	0.124	0.131
3724393761416	372439	3761416	0.008	0.119	0.127
3724493761416	372449	3761416	0.008	0.117	0.124
3724593761416	372459	3761416	0.008	0.112	0.119
3724693761416	372469	3761416	0.007	0.105	0.112
3724793761416	372479	3761416	0.007	0.101	0.108
3724893761416	372489	3761416	0.007	0.097	0.104
3724993761416	372499	3761416	0.007	0.094	0.100
3725193761416	372519	3761416	0.006	0.087	0.093
3725293761416	372529	3761416	0.006	0.083	0.089
3725393761416	372539	3761416	0.006	0.080	0.086
3725493761416	372549	3761416	0.006	0.077	0.083
3722193761426	372219	3761426	0.022	0.647	0.668
3722293761426	372229	3761426	0.020	0.586	0.606
3722393761426	372239	3761426	0.019	0.533	0.552
3722493761423	372249	3761423	0.018	0.463	0.480
3722793761426	372279	3761426	0.015	0.363	0.379
3722893761426	372289	3761426	0.014	0.311	0.325
3722993761426	372299	3761426	0.013	0.282	0.295
3723093761426	372309	3761426	0.012	0.257	0.269
3723193761426	372319	3761426	0.012	0.239	0.250
3723293761426	372329	3761426	0.011	0.224	0.235
3723393761426	372339	3761426	0.011	0.210	0.221
3723493761426	372349	3761426	0.010	0.198	0.209
3723593761426	372359	3761426	0.010	0.191	0.202
3723693761426	372369	3761426	0.010	0.184	0.194
3723793761426	372379	3761426	0.010	0.174	0.184
3723893761426	372389	3761426	0.010	0.166	0.176
3723993761426	372399	3761426	0.009	0.157	0.167
3724093761426	372409	3761426	0.009	0.148	0.157
3724193761426	372419	3761426	0.009	0.139	0.148
3724293761426	372429	3761426	0.008	0.132	0.140
3724393761426	372439	3761426	0.008	0.127	0.135
3724493761426	372449	3761426	0.008	0.122	0.130
3724693761426	372469	3761426	0.007	0.111	0.119
3724793761426	372479	3761426	0.007	0.107	0.114
3724893761426	372489	3761426	0.007	0.102	0.110
3724993761426	372499	3761426	0.007	0.099	0.105
3725093761426	372509	3761426	0.007	0.095	0.102
3725193761426	372519	3761426	0.007	0.091	0.098
3725293761426	372529	3761426	0.006	0.087	0.094
3725393761426	372539	3761426	0.006	0.084	0.090
3725493761426	372549	3761426	0.006	0.081	0.087
3722293761436	372229	3761436	0.022	0.657	0.678
3722393761433	372239	3761433	0.020	0.576	0.596
3722793761436	372279	3761436	0.016	0.401	0.417
3722893761436	372289	3761436	0.015	0.344	0.359
3722993761436	372299	3761436	0.014	0.311	0.325
3723093761436	372309	3761436	0.013	0.283	0.296
3723193761436	372319	3761436	0.012	0.262	0.274
3723293761436	372329	3761436	0.012	0.246	0.257
3723393761436	372339	3761436	0.011	0.233	0.245
3723493761436	372349	3761436	0.011	0.221	0.232
3723593761436	372359	3761436	0.011	0.210	0.221
3723693761436	372369	3761436	0.011	0.197	0.207
3723793761436	372379	3761436	0.010	0.184	0.194
3723893761436	372389	3761436	0.010	0.176	0.186
3724093761436	372409	3761436	0.009	0.159	0.168
3724193761436	372419	3761436	0.009	0.149	0.158
3724293761436	372429	3761436	0.009	0.140	0.149
3724393761436	372439	3761436	0.008	0.134	0.142
3724493761436	372449	3761436	0.008	0.129	0.137
3724593761436	372459	3761436	0.008	0.125	0.133
3724693761436	372469	3761436	0.008	0.119	0.127
3724793761436	372479	3761436	0.007	0.112	0.120
3724893761436	372489	3761436	0.007	0.108	0.115
3724993761436	372499	3761436	0.007	0.104	0.111

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723993761416	372399	3761416	0.156
3724093761416	372409	3761416	0.146
3724193761416	372419	3761416	0.138
3724293761416	372429	3761416	0.131
3724393761416	372439	3761416	0.127
3724493761416	372449	3761416	0.124
3724593761416	372459	3761416	0.119
3724693761416	372469	3761416	0.112
3724793761416	372479	3761416	0.108
3724893761416	372489	3761416	0.104
3724993761416	372499	3761416	0.100
3725193761416	372519	3761416	0.093
3725293761416	372529	3761416	0.089
3725393761416	372539	3761416	0.086
3725493761416	372549	3761416	0.083
3722193761426	372219	3761426	0.668
3722293761426	372229	3761426	0.606
3722393761426	372239	3761426	0.552
3722493761423	372249	3761423	0.480
3722793761426	372279	3761426	0.379
3722893761426	372289	3761426	0.325
3722993761426	372299	3761426	0.295
3723093761426	372309	3761426	0.269
3723193761426	372319	3761426	0.250
3723293761426	372329	3761426	0.235
3723393761426	372339	3761426	0.221
3723493761426	372349	3761426	0.209
3723593761426	372359	3761426	0.202
3723693761426	372369	3761426	0.194
3723793761426	372379	3761426	0.184
3723893761426	372389	3761426	0.176
3723993761426	372399	3761426	0.167
3724093761426	372409	3761426	0.157
3724193761426	372419	3761426	0.148
3724293761426	372429	3761426	0.140
3724393761426	372439	3761426	0.135
3724493761426	372449	3761426	0.130
3724693761426	372469	3761426	0.119
3724793761426	372479	3761426	0.114
3724893761426	372489	3761426	0.110
3724993761426	372499	3761426	0.105
3725093761426	372509	3761426	0.102
3725193761426	372519	3761426	0.098
3725293761426	372529	3761426	0.094
3725393761426	372539	3761426	0.090
3725493761426	372549	3761426	0.087
3722293761436	372229	3761436	0.678
3722393761433	372239	3761433	0.596
3722793761436	372279	3761436	0.417
3722893761436	372289	3761436	0.359
3722993761436	372299	3761436	0.325
3723093761436	372309	3761436	0.296
3723193761436	372319	3761436	0.274
3723293761436	372329	3761436	0.257
3723393761436	372339	3761436	0.245
3723493761436	372349	3761436	0.232
3723593761436	372359	3761436	0.221
3723693761436	372369	3761436	0.207
3723793761436	372379	3761436	0.194
3723893761436	372389	3761436	0.186
3724093761436	372409	3761436	0.168
3724193761436	372419	3761436	0.158
3724293761436	372429	3761436	0.149
3724393761436	372439	3761436	0.142
3724493761436	372449	3761436	0.137
3724593761436	372459	3761436	0.133
3724693761436	372469	3761436	0.127
3724793761436	372479	3761436	0.120
3724893761436	372489	3761436	0.115
3724993761436	372499	3761436	0.111

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725093761436	372509	3761436	0.007	0.100	0.107
3725293761436	372529	3761436	0.007	0.092	0.099
3725393761436	372539	3761436	0.006	0.089	0.095
3725493761436	372549	3761436	0.006	0.085	0.091
3725593761436	372559	3761436	0.006	0.082	0.088
3722593761449	372259	3761449	0.020	0.565	0.585
3722693761446	372269	3761446	0.018	0.494	0.512
3722793761446	372279	3761446	0.017	0.443	0.460
3722893761446	372289	3761446	0.016	0.384	0.400
3722993761446	372299	3761446	0.014	0.346	0.360
3723093761446	372309	3761446	0.013	0.313	0.326
3723193761446	372319	3761446	0.013	0.287	0.300
3723293761446	372329	3761446	0.012	0.269	0.281
3723393761446	372339	3761446	0.012	0.257	0.270
3723493761446	372349	3761446	0.012	0.245	0.257
3723593761446	372359	3761446	0.011	0.224	0.235
3723693761446	372369	3761446	0.011	0.209	0.220
3723793761446	372379	3761446	0.010	0.197	0.207
3723893761446	372389	3761446	0.010	0.188	0.198
3724093761446	372409	3761446	0.010	0.171	0.180
3724193761446	372419	3761446	0.009	0.160	0.170
3724293761446	372429	3761446	0.009	0.152	0.161
3724393761446	372439	3761446	0.009	0.142	0.151
3724493761446	372449	3761446	0.008	0.136	0.145
3724593761446	372459	3761446	0.008	0.131	0.140
3724793761446	372479	3761446	0.008	0.119	0.127
3724893761446	372489	3761446	0.008	0.114	0.122
3724993761446	372499	3761446	0.007	0.110	0.117
3725093761446	372509	3761446	0.007	0.105	0.113
3725193761446	372519	3761446	0.007	0.102	0.109
3725293761446	372529	3761446	0.007	0.098	0.105
3725393761446	372539	3761446	0.007	0.093	0.100
3725493761446	372549	3761446	0.006	0.090	0.096
3725593761446	372559	3761446	0.006	0.087	0.093
3722393761456	372239	3761456	0.023	0.740	0.763
3722493761456	372249	3761456	0.022	0.671	0.693
3722593761456	372259	3761456	0.020	0.607	0.628
3722693761456	372269	3761456	0.019	0.547	0.567
3722793761456	372279	3761456	0.018	0.490	0.508
3722893761456	372289	3761456	0.017	0.431	0.448
3722993761456	372299	3761456	0.015	0.386	0.401
3723093761456	372309	3761456	0.014	0.349	0.363
3723193761456	372319	3761456	0.013	0.317	0.330
3723293761456	372329	3761456	0.013	0.294	0.307
3723393761456	372339	3761456	0.013	0.279	0.291
3723493761456	372349	3761456	0.013	0.267	0.279
3723593761456	372359	3761456	0.012	0.241	0.252
3723693761456	372369	3761456	0.011	0.228	0.239
3723793761456	372379	3761456	0.011	0.216	0.227
3723893761456	372389	3761456	0.011	0.206	0.217
3723993761456	372399	3761456	0.011	0.194	0.205
3724193761456	372419	3761456	0.010	0.173	0.183
3724293761456	372429	3761456	0.009	0.164	0.173
3724393761456	372439	3761456	0.009	0.153	0.162
3724493761456	372449	3761456	0.009	0.145	0.154
3724593761456	372459	3761456	0.009	0.139	0.147
3724693761456	372469	3761456	0.008	0.134	0.142
3724793761456	372479	3761456	0.008	0.128	0.136
3724893761456	372489	3761456	0.008	0.121	0.129
3724993761456	372499	3761456	0.008	0.116	0.124
3725093761456	372509	3761456	0.007	0.111	0.119
3725193761456	372519	3761456	0.007	0.107	0.114
3725393761456	372539	3761456	0.007	0.099	0.106
3725493761456	372549	3761456	0.007	0.095	0.102
3725593761456	372559	3761456	0.006	0.092	0.098
3722493761466	372249	3761466	0.023	0.744	0.767
3722603761466	372260	3761466	0.022	0.667	0.688
3722693761466	372269	3761466	0.020	0.605	0.625
3722793761466	372279	3761466	0.019	0.545	0.564
3722893761466	372289	3761466	0.018	0.472	0.489

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725093761436	372509	3761436	0.107
3725293761436	372529	3761436	0.099
3725393761436	372539	3761436	0.095
3725493761436	372549	3761436	0.091
3725593761436	372559	3761436	0.088
3722593761449	372259	3761449	0.585
3722693761446	372269	3761446	0.512
3722793761446	372279	3761446	0.460
3722893761446	372289	3761446	0.400
3722993761446	372299	3761446	0.360
3723093761446	372309	3761446	0.326
3723193761446	372319	3761446	0.300
3723293761446	372329	3761446	0.281
3723393761446	372339	3761446	0.270
3723493761446	372349	3761446	0.257
3723593761446	372359	3761446	0.235
3723693761446	372369	3761446	0.220
3723793761446	372379	3761446	0.207
3723893761446	372389	3761446	0.198
3724093761446	372409	3761446	0.180
3724193761446	372419	3761446	0.170
3724293761446	372429	3761446	0.161
3724393761446	372439	3761446	0.151
3724493761446	372449	3761446	0.145
3724593761446	372459	3761446	0.140
3724793761446	372479	3761446	0.127
3724893761446	372489	3761446	0.122
3724993761446	372499	3761446	0.117
3725093761446	372509	3761446	0.113
3725193761446	372519	3761446	0.109
3725293761446	372529	3761446	0.105
3725393761446	372539	3761446	0.100
3725493761446	372549	3761446	0.096
3725593761446	372559	3761446	0.093
3722393761456	372239	3761456	0.763
3722493761456	372249	3761456	0.693
3722593761456	372259	3761456	0.628
3722693761456	372269	3761456	0.567
3722793761456	372279	3761456	0.508
3722893761456	372289	3761456	0.448
3722993761456	372299	3761456	0.401
3723093761456	372309	3761456	0.363
3723193761456	372319	3761456	0.330
3723293761456	372329	3761456	0.307
3723393761456	372339	3761456	0.291
3723493761456	372349	3761456	0.279
3723593761456	372359	3761456	0.252
3723693761456	372369	3761456	0.239
3723793761456	372379	3761456	0.227
3723893761456	372389	3761456	0.217
3723993761456	372399	3761456	0.205
3724193761456	372419	3761456	0.183
3724293761456	372429	3761456	0.173
3724393761456	372439	3761456	0.162
3724493761456	372449	3761456	0.154
3724593761456	372459	3761456	0.147
3724693761456	372469	3761456	0.142
3724793761456	372479	3761456	0.136
3724893761456	372489	3761456	0.129
3724993761456	372499	3761456	0.124
3725093761456	372509	3761456	0.119
3725193761456	372519	3761456	0.114
3725393761456	372539	3761456	0.106
3725493761456	372549	3761456	0.102
3725593761456	372559	3761456	0.098
3722493761466	372249	3761466	0.767
3722603761466	372260	3761466	0.688
3722693761466	372269	3761466	0.625
3722793761466	372279	3761466	0.564
3722893761466	372289	3761466	0.489

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722993761466	372299	3761466	0.016	0.427	0.443
3723093761466	372309	3761466	0.015	0.389	0.404
3723193761466	372319	3761466	0.014	0.351	0.366
3723293761466	372329	3761466	0.014	0.323	0.336
3723393761466	372339	3761466	0.013	0.302	0.315
3723493761466	372349	3761466	0.013	0.289	0.302
3723593761466	372359	3761466	0.013	0.269	0.281
3723693761466	372369	3761466	0.012	0.253	0.266
3723793761466	372379	3761466	0.012	0.239	0.251
3723893761466	372389	3761466	0.012	0.224	0.236
3723993761466	372399	3761466	0.011	0.210	0.221
3724193761466	372419	3761466	0.010	0.186	0.196
3724293761466	372429	3761466	0.010	0.175	0.185
3724393761466	372439	3761466	0.009	0.164	0.173
3724493761466	372449	3761466	0.009	0.155	0.164
3724593761466	372459	3761466	0.009	0.148	0.157
3724693761466	372469	3761466	0.009	0.142	0.151
3724893761466	372489	3761466	0.008	0.129	0.137
3724993761466	372499	3761466	0.008	0.123	0.131
3725093761466	372509	3761466	0.008	0.118	0.126
3725193761466	372519	3761466	0.007	0.113	0.121
3725293761466	372529	3761466	0.007	0.109	0.116
3725393761466	372539	3761466	0.007	0.105	0.112
3725493761466	372549	3761466	0.007	0.101	0.107
3722613761476	372261	3761476	0.023	0.730	0.753
3722693761476	372269	3761476	0.022	0.671	0.693
3722793761476	372279	3761476	0.021	0.604	0.624
3722863761476	372286	3761476	0.020	0.557	0.577
3722993761476	372299	3761476	0.017	0.473	0.491
3723093761476	372309	3761476	0.016	0.431	0.447
3723193761476	372319	3761476	0.015	0.392	0.407
3723293761476	372329	3761476	0.015	0.358	0.372
3723393761476	372339	3761476	0.014	0.330	0.344
3723493761476	372349	3761476	0.014	0.311	0.324
3723593761476	372359	3761476	0.013	0.295	0.308
3723693761476	372369	3761476	0.013	0.276	0.289
3723793761476	372379	3761476	0.013	0.258	0.271
3723893761476	372389	3761476	0.012	0.241	0.253
3723993761476	372399	3761476	0.012	0.225	0.237
3724093761476	372409	3761476	0.011	0.211	0.222
3724293761476	372429	3761476	0.010	0.187	0.198
3724393761476	372439	3761476	0.010	0.176	0.186
3724493761476	372449	3761476	0.010	0.166	0.176
3724593761476	372459	3761476	0.009	0.157	0.166
3724693761476	372469	3761476	0.009	0.150	0.159
3724793761476	372479	3761476	0.009	0.145	0.154
3724893761476	372489	3761476	0.009	0.139	0.147
3724993761476	372499	3761476	0.008	0.131	0.139
3725093761476	372509	3761476	0.008	0.125	0.133
3725193761476	372519	3761476	0.008	0.120	0.128
3725293761476	372529	3761476	0.008	0.115	0.123
3722703761486	372270	3761486	0.023	0.737	0.760
3722823761493	372282	3761493	0.023	0.697	0.720
3722893761486	372289	3761486	0.021	0.605	0.625
3722993761486	372299	3761486	0.019	0.543	0.562
3723093761486	372309	3761486	0.018	0.483	0.500
3723193761486	372319	3761486	0.017	0.439	0.456
3723293761486	372329	3761486	0.016	0.399	0.415
3723393761486	372339	3761486	0.015	0.364	0.379
3723493761486	372349	3761486	0.014	0.337	0.351
3723593761486	372359	3761486	0.014	0.316	0.329
3723693761486	372369	3761486	0.013	0.295	0.309
3723793761486	372379	3761486	0.013	0.277	0.290
3723893761486	372389	3761486	0.013	0.259	0.272
3723993761486	372399	3761486	0.012	0.242	0.254
3724093761486	372409	3761486	0.012	0.227	0.239
3724293761486	372429	3761486	0.011	0.202	0.213
3724393761486	372439	3761486	0.010	0.190	0.200
3724493761486	372449	3761486	0.010	0.178	0.188
3724593761486	372459	3761486	0.010	0.168	0.178

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722993761466	372299	3761466	0.443
3723093761466	372309	3761466	0.404
3723193761466	372319	3761466	0.366
3723293761466	372329	3761466	0.336
3723393761466	372339	3761466	0.315
3723493761466	372349	3761466	0.302
3723593761466	372359	3761466	0.281
3723693761466	372369	3761466	0.266
3723793761466	372379	3761466	0.251
3723893761466	372389	3761466	0.236
3723993761466	372399	3761466	0.221
3724193761466	372419	3761466	0.196
3724293761466	372429	3761466	0.185
3724393761466	372439	3761466	0.173
3724493761466	372449	3761466	0.164
3724593761466	372459	3761466	0.157
3724693761466	372469	3761466	0.151
3724893761466	372489	3761466	0.137
3724993761466	372499	3761466	0.131
3725093761466	372509	3761466	0.126
3725193761466	372519	3761466	0.121
3725293761466	372529	3761466	0.116
3725393761466	372539	3761466	0.112
3725493761466	372549	3761466	0.107
3722613761476	372261	3761476	0.753
3722693761476	372269	3761476	0.693
3722793761476	372279	3761476	0.624
3722863761476	372286	3761476	0.577
3722993761476	372299	3761476	0.491
3723093761476	372309	3761476	0.447
3723193761476	372319	3761476	0.407
3723293761476	372329	3761476	0.372
3723393761476	372339	3761476	0.344
3723493761476	372349	3761476	0.324
3723593761476	372359	3761476	0.308
3723693761476	372369	3761476	0.289
3723793761476	372379	3761476	0.271
3723893761476	372389	3761476	0.253
3723993761476	372399	3761476	0.237
3724093761476	372409	3761476	0.222
3724293761476	372429	3761476	0.198
3724393761476	372439	3761476	0.186
3724493761476	372449	3761476	0.176
3724593761476	372459	3761476	0.166
3724693761476	372469	3761476	0.159
3724793761476	372479	3761476	0.154
3724893761476	372489	3761476	0.147
3724993761476	372499	3761476	0.139
3725093761476	372509	3761476	0.133
3725193761476	372519	3761476	0.128
3725293761476	372529	3761476	0.123
3722703761486	372270	3761486	0.760
3722823761493	372282	3761493	0.720
3722893761486	372289	3761486	0.625
3722993761486	372299	3761486	0.562
3723093761486	372309	3761486	0.500
3723193761486	372319	3761486	0.456
3723293761486	372329	3761486	0.415
3723393761486	372339	3761486	0.379
3723493761486	372349	3761486	0.351
3723593761486	372359	3761486	0.329
3723693761486	372369	3761486	0.309
3723793761486	372379	3761486	0.290
3723893761486	372389	3761486	0.272
3723993761486	372399	3761486	0.254
3724093761486	372409	3761486	0.239
3724293761486	372429	3761486	0.213
3724393761486	372439	3761486	0.200
3724493761486	372449	3761486	0.188
3724593761486	372459	3761486	0.178

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724693761486	372469	3761486	0.009	0.160	0.169
3724793761486	372479	3761486	0.009	0.154	0.163
3724993761486	372499	3761486	0.009	0.140	0.149
3725093761486	372509	3761486	0.008	0.133	0.141
3725193761486	372519	3761486	0.008	0.127	0.135
3725293761486	372529	3761486	0.008	0.122	0.130
3722893761496	372289	3761496	0.022	0.668	0.690
3722993761496	372299	3761496	0.021	0.605	0.626
3723093761496	372309	3761496	0.020	0.548	0.568
3723193761496	372319	3761496	0.018	0.490	0.509
3723293761496	372329	3761496	0.017	0.445	0.462
3723393761496	372339	3761496	0.016	0.403	0.420
3723493761496	372349	3761496	0.015	0.369	0.385
3723593761496	372359	3761496	0.015	0.345	0.360
3723693761496	372369	3761496	0.014	0.321	0.335
3723793761496	372379	3761496	0.014	0.299	0.313
3723893761496	372389	3761496	0.013	0.279	0.293
3723993761496	372399	3761496	0.013	0.262	0.274
3724093761496	372409	3761496	0.012	0.245	0.258
3724193761496	372419	3761496	0.012	0.231	0.243
3724393761496	372439	3761496	0.011	0.205	0.216
3724493761496	372449	3761496	0.011	0.192	0.203
3724593761496	372459	3761496	0.010	0.181	0.191
3724693761496	372469	3761496	0.010	0.171	0.181
3724793761496	372479	3761496	0.010	0.164	0.173
3724893761496	372489	3761496	0.009	0.158	0.167
3724993761496	372499	3761496	0.009	0.150	0.159
3725093761496	372509	3761496	0.009	0.141	0.150
3725193761496	372519	3761496	0.008	0.135	0.143
3725293761496	372529	3761496	0.008	0.129	0.137
3722903761506	372290	3761506	0.024	0.727	0.751
3722993761506	372299	3761506	0.023	0.666	0.689
3723093761506	372309	3761506	0.021	0.607	0.628
3723193761506	372319	3761506	0.020	0.551	0.571
3723293761506	372329	3761506	0.019	0.494	0.513
3723393761506	372339	3761506	0.018	0.447	0.465
3723493761506	372349	3761506	0.017	0.405	0.422
3723593761506	372359	3761506	0.016	0.375	0.391
3723693761506	372369	3761506	0.015	0.350	0.365
3723793761506	372379	3761506	0.015	0.325	0.340
3723893761506	372389	3761506	0.014	0.303	0.317
3723993761506	372399	3761506	0.014	0.283	0.297
3724093761506	372409	3761506	0.013	0.265	0.279
3724193761506	372419	3761506	0.013	0.249	0.261
3724393761506	372439	3761506	0.012	0.220	0.232
3724493761506	372449	3761506	0.011	0.207	0.218
3724593761506	372459	3761506	0.011	0.194	0.205
3724693761506	372469	3761506	0.010	0.183	0.194
3724793761506	372479	3761506	0.010	0.175	0.185
3724893761506	372489	3761506	0.010	0.167	0.177
3725093761506	372509	3761506	0.009	0.151	0.160
3725193761506	372519	3761506	0.009	0.143	0.152
3722993761516	372299	3761516	0.024	0.730	0.754
3723093761516	372309	3761516	0.023	0.664	0.687
3723193761516	372319	3761516	0.022	0.606	0.628
3723293761516	372329	3761516	0.021	0.551	0.571
3723393761516	372339	3761516	0.019	0.494	0.513
3723493761516	372349	3761516	0.018	0.447	0.465
3723593761516	372359	3761516	0.017	0.410	0.427
3723693761516	372369	3761516	0.017	0.381	0.397
3723793761516	372379	3761516	0.016	0.353	0.369
3723893761516	372389	3761516	0.015	0.329	0.344
3723993761516	372399	3761516	0.015	0.307	0.321
3724093761516	372409	3761516	0.014	0.287	0.301
3724193761516	372419	3761516	0.014	0.268	0.282
3724293761516	372429	3761516	0.013	0.252	0.265
3724493761516	372449	3761516	0.012	0.222	0.235
3724593761516	372459	3761516	0.012	0.209	0.220
3724693761516	372469	3761516	0.011	0.197	0.208
3724993761516	372499	3761516	0.010	0.169	0.179

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724693761486	372469	3761486	0.169
3724793761486	372479	3761486	0.163
3724993761486	372499	3761486	0.149
3725093761486	372509	3761486	0.141
3725193761486	372519	3761486	0.135
3725293761486	372529	3761486	0.130
3722893761496	372289	3761496	0.690
3722993761496	372299	3761496	0.626
3723093761496	372309	3761496	0.568
3723193761496	372319	3761496	0.509
3723293761496	372329	3761496	0.462
3723393761496	372339	3761496	0.420
3723493761496	372349	3761496	0.385
3723593761496	372359	3761496	0.360
3723693761496	372369	3761496	0.335
3723793761496	372379	3761496	0.313
3723893761496	372389	3761496	0.293
3723993761496	372399	3761496	0.274
3724093761496	372409	3761496	0.258
3724193761496	372419	3761496	0.243
3724393761496	372439	3761496	0.216
3724493761496	372449	3761496	0.203
3724593761496	372459	3761496	0.191
3724693761496	372469	3761496	0.181
3724793761496	372479	3761496	0.173
3724893761496	372489	3761496	0.167
3724993761496	372499	3761496	0.159
3725093761496	372509	3761496	0.150
3725193761496	372519	3761496	0.143
3725293761496	372529	3761496	0.137
3722903761506	372290	3761506	0.751
3722993761506	372299	3761506	0.689
3723093761506	372309	3761506	0.628
3723193761506	372319	3761506	0.571
3723293761506	372329	3761506	0.513
3723393761506	372339	3761506	0.465
3723493761506	372349	3761506	0.422
3723593761506	372359	3761506	0.391
3723693761506	372369	3761506	0.365
3723793761506	372379	3761506	0.340
3723893761506	372389	3761506	0.317
3723993761506	372399	3761506	0.297
3724093761506	372409	3761506	0.279
3724193761506	372419	3761506	0.261
3724393761506	372439	3761506	0.232
3724493761506	372449	3761506	0.218
3724593761506	372459	3761506	0.205
3724693761506	372469	3761506	0.194
3724793761506	372479	3761506	0.185
3724893761506	372489	3761506	0.177
3725093761506	372509	3761506	0.160
3725193761506	372519	3761506	0.152
3722993761516	372299	3761516	0.754
3723093761516	372309	3761516	0.687
3723193761516	372319	3761516	0.628
3723293761516	372329	3761516	0.571
3723393761516	372339	3761516	0.513
3723493761516	372349	3761516	0.465
3723593761516	372359	3761516	0.427
3723693761516	372369	3761516	0.397
3723793761516	372379	3761516	0.369
3723893761516	372389	3761516	0.344
3723993761516	372399	3761516	0.321
3724093761516	372409	3761516	0.301
3724193761516	372419	3761516	0.282
3724293761516	372429	3761516	0.265
3724493761516	372449	3761516	0.235
3724593761516	372459	3761516	0.220
3724693761516	372469	3761516	0.208
3724993761516	372499	3761516	0.179

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725093761516	372509	3761516	0.010	0.160	0.170
3725193761516	372519	3761516	0.009	0.152	0.161
3723093761526	372309	3761526	0.025	0.722	0.747
3723193761526	372319	3761526	0.024	0.660	0.683
3723293761526	372329	3761526	0.022	0.602	0.625
3723393761526	372339	3761526	0.021	0.542	0.563
3723493761526	372349	3761526	0.020	0.492	0.512
3723593761526	372359	3761526	0.019	0.451	0.470
3723693761526	372369	3761526	0.018	0.417	0.435
3723793761526	372379	3761526	0.017	0.385	0.403
3723893761526	372389	3761526	0.017	0.357	0.374
3723993761526	372399	3761526	0.016	0.332	0.348
3724093761526	372409	3761526	0.015	0.310	0.325
3724193761526	372419	3761526	0.015	0.289	0.304
3724293761526	372429	3761526	0.014	0.271	0.285
3724493761526	372449	3761526	0.013	0.239	0.252
3724793761526	372479	3761526	0.011	0.201	0.212
3724893761526	372489	3761526	0.011	0.190	0.201
3724993761526	372499	3761526	0.010	0.180	0.191
3725093761526	372509	3761526	0.010	0.171	0.181
3725193761526	372519	3761526	0.010	0.162	0.171
3723193761536	372319	3761536	0.026	0.714	0.739
3723293761536	372329	3761536	0.024	0.652	0.676
3723393761536	372339	3761536	0.023	0.593	0.616
3723493761536	372349	3761536	0.022	0.538	0.559
3723593761536	372359	3761536	0.021	0.495	0.516
3723693761536	372369	3761536	0.020	0.459	0.480
3723793761536	372379	3761536	0.019	0.423	0.442
3723893761536	372389	3761536	0.018	0.390	0.408
3723993761536	372399	3761536	0.017	0.362	0.379
3724093761536	372409	3761536	0.017	0.336	0.352
3724193761536	372419	3761536	0.016	0.312	0.328
3724293761536	372429	3761536	0.015	0.292	0.307
3724393761536	372439	3761536	0.014	0.274	0.288
3724593761536	372459	3761536	0.013	0.241	0.255
3724693761536	372469	3761536	0.013	0.227	0.240
3724793761536	372479	3761536	0.012	0.214	0.227
3724893761536	372489	3761536	0.012	0.203	0.214
3724993761536	372499	3761536	0.011	0.191	0.202
3725093761536	372509	3761536	0.011	0.182	0.192
3725193761536	372519	3761536	0.010	0.172	0.182
3723293761546	372329	3761546	0.027	0.702	0.729
3723393761546	372339	3761546	0.025	0.639	0.665
3723493761546	372349	3761546	0.024	0.583	0.607
3723593761546	372359	3761546	0.023	0.538	0.561
3723693761546	372369	3761546	0.022	0.497	0.519
3723793761546	372379	3761546	0.021	0.460	0.482
3723893761546	372389	3761546	0.020	0.424	0.444
3723993761546	372399	3761546	0.019	0.392	0.412
3724093761546	372409	3761546	0.018	0.364	0.382
3724193761546	372419	3761546	0.017	0.338	0.355
3724293761546	372429	3761546	0.016	0.315	0.331
3724393761546	372439	3761546	0.016	0.295	0.310
3724593761546	372459	3761546	0.014	0.259	0.273
3724693761546	372469	3761546	0.014	0.243	0.257
3724793761546	372479	3761546	0.013	0.229	0.242
3724893761546	372489	3761546	0.012	0.215	0.227
3724993761546	372499	3761546	0.012	0.202	0.213
3725093761546	372509	3761546	0.011	0.193	0.204
3725193761546	372519	3761546	0.011	0.183	0.194
3723493761556	372349	3761556	0.027	0.633	0.660
3723593761556	372359	3761556	0.026	0.583	0.608
3723693761556	372369	3761556	0.025	0.537	0.562
3723793761556	372379	3761556	0.023	0.497	0.520
3723893761556	372389	3761556	0.022	0.459	0.481
3723993761556	372399	3761556	0.021	0.423	0.444
3724093761556	372409	3761556	0.020	0.393	0.413
3724193761556	372419	3761556	0.019	0.365	0.384
3724393761556	372439	3761556	0.017	0.316	0.334
3724493761556	372449	3761556	0.016	0.296	0.312

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725093761516	372509	3761516	0.170
3725193761516	372519	3761516	0.161
3723093761526	372309	3761526	0.747
3723193761526	372319	3761526	0.683
3723293761526	372329	3761526	0.625
3723393761526	372339	3761526	0.563
3723493761526	372349	3761526	0.512
3723593761526	372359	3761526	0.470
3723693761526	372369	3761526	0.435
3723793761526	372379	3761526	0.403
3723893761526	372389	3761526	0.374
3723993761526	372399	3761526	0.348
3724093761526	372409	3761526	0.325
3724193761526	372419	3761526	0.304
3724293761526	372429	3761526	0.285
3724493761526	372449	3761526	0.252
3724793761526	372479	3761526	0.212
3724893761526	372489	3761526	0.201
3724993761526	372499	3761526	0.191
3725093761526	372509	3761526	0.181
3725193761526	372519	3761526	0.171
3723193761536	372319	3761536	0.739
3723293761536	372329	3761536	0.676
3723393761536	372339	3761536	0.616
3723493761536	372349	3761536	0.559
3723593761536	372359	3761536	0.516
3723693761536	372369	3761536	0.480
3723793761536	372379	3761536	0.442
3723893761536	372389	3761536	0.408
3723993761536	372399	3761536	0.379
3724093761536	372409	3761536	0.352
3724193761536	372419	3761536	0.328
3724293761536	372429	3761536	0.307
3724393761536	372439	3761536	0.288
3724593761536	372459	3761536	0.255
3724693761536	372469	3761536	0.240
3724793761536	372479	3761536	0.227
3724893761536	372489	3761536	0.214
3724993761536	372499	3761536	0.202
3725093761536	372509	3761536	0.192
3725193761536	372519	3761536	0.182
3723293761546	372329	3761546	0.729
3723393761546	372339	3761546	0.665
3723493761546	372349	3761546	0.607
3723593761546	372359	3761546	0.561
3723693761546	372369	3761546	0.519
3723793761546	372379	3761546	0.482
3723893761546	372389	3761546	0.444
3723993761546	372399	3761546	0.412
3724093761546	372409	3761546	0.382
3724193761546	372419	3761546	0.355
3724293761546	372429	3761546	0.331
3724393761546	372439	3761546	0.310
3724593761546	372459	3761546	0.273
3724693761546	372469	3761546	0.257
3724793761546	372479	3761546	0.242
3724893761546	372489	3761546	0.227
3724993761546	372499	3761546	0.213
3725093761546	372509	3761546	0.204
3725193761546	372519	3761546	0.194
3723493761556	372349	3761556	0.660
3723593761556	372359	3761556	0.608
3723693761556	372369	3761556	0.562
3723793761556	372379	3761556	0.520
3723893761556	372389	3761556	0.481
3723993761556	372399	3761556	0.444
3724093761556	372409	3761556	0.413
3724193761556	372419	3761556	0.384
3724393761556	372439	3761556	0.334
3724493761556	372449	3761556	0.312

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724593761556	372459	3761556	0.015	0.277	0.293
3724693761556	372469	3761556	0.015	0.260	0.275
3724793761556	372479	3761556	0.014	0.244	0.258
3724893761556	372489	3761556	0.013	0.227	0.240
3724993761556	372499	3761556	0.012	0.214	0.227
3725093761556	372509	3761556	0.012	0.204	0.216
3725193761556	372519	3761556	0.011	0.195	0.207
3725293761556	372529	3761556	0.011	0.185	0.195
3723493761566	372349	3761566	0.030	0.678	0.709
3723593761566	372359	3761566	0.029	0.620	0.649
3723693761566	372369	3761566	0.028	0.578	0.606
3723793761566	372379	3761566	0.026	0.534	0.560
3723993761566	372399	3761566	0.024	0.457	0.481
3724193761566	372419	3761566	0.021	0.393	0.414
3724293761566	372429	3761566	0.020	0.364	0.384
3724393761566	372439	3761566	0.019	0.338	0.357
3724493761566	372449	3761566	0.018	0.316	0.333
3724693761566	372469	3761566	0.016	0.279	0.295
3724793761566	372479	3761566	0.015	0.261	0.276
3724893761566	372489	3761566	0.014	0.243	0.257
3724993761566	372499	3761566	0.013	0.229	0.242
3725093761566	372509	3761566	0.013	0.216	0.229
3725193761566	372519	3761566	0.012	0.207	0.219
3725293761566	372529	3761566	0.012	0.197	0.208
3723593761576	372359	3761576	0.033	0.667	0.700
3723693761576	372369	3761576	0.031	0.620	0.651
3723793761576	372379	3761576	0.030	0.572	0.602
3723893761576	372389	3761576	0.029	0.530	0.558
3724093761576	372409	3761576	0.026	0.455	0.480
3724193761576	372419	3761576	0.024	0.422	0.446
3724293761576	372429	3761576	0.022	0.390	0.413
3724393761576	372439	3761576	0.021	0.361	0.382
3724493761576	372449	3761576	0.020	0.337	0.357
3724593761576	372459	3761576	0.018	0.317	0.335
3724693761576	372469	3761576	0.017	0.298	0.315
3724793761576	372479	3761576	0.016	0.280	0.296
3724893761576	372489	3761576	0.015	0.260	0.275
3724993761576	372499	3761576	0.014	0.245	0.259
3725093761576	372509	3761576	0.013	0.230	0.244
3725193761576	372519	3761576	0.013	0.219	0.232
3725293761576	372529	3761576	0.012	0.209	0.222
3725393761576	372539	3761576	0.012	0.197	0.209
3723693761586	372369	3761586	0.037	0.655	0.692
3723793761586	372379	3761586	0.035	0.611	0.646
3723993761586	372399	3761586	0.031	0.526	0.557
3724093761586	372409	3761586	0.030	0.485	0.515
3724193761586	372419	3761586	0.028	0.451	0.478
3724293761586	372429	3761586	0.026	0.418	0.443
3724393761586	372439	3761586	0.024	0.388	0.412
3724493761586	372449	3761586	0.022	0.360	0.382
3724593761586	372459	3761586	0.020	0.337	0.358
3724793761586	372479	3761586	0.018	0.298	0.316
3724893761586	372489	3761586	0.017	0.279	0.295
3724993761586	372499	3761586	0.015	0.261	0.277
3725093761586	372509	3761586	0.014	0.245	0.259
3725193761586	372519	3761586	0.014	0.232	0.246
3725293761586	372529	3761586	0.013	0.222	0.235
3725393761586	372539	3761586	0.013	0.210	0.223
3723893761596	372389	3761596	0.039	0.603	0.642
3723993761596	372399	3761596	0.037	0.558	0.595
3724093761596	372409	3761596	0.035	0.516	0.551
3724193761596	372419	3761596	0.032	0.478	0.510
3724293761596	372429	3761596	0.030	0.445	0.474
3724393761596	372439	3761596	0.027	0.414	0.441
3724493761596	372449	3761596	0.025	0.385	0.410
3724593761596	372459	3761596	0.023	0.359	0.382
3724793761596	372479	3761596	0.020	0.318	0.338
3724893761596	372489	3761596	0.018	0.298	0.316
3724993761596	372499	3761596	0.017	0.278	0.295
3725093761596	372509	3761596	0.016	0.261	0.277

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724593761556	372459	3761556	0.293
3724693761556	372469	3761556	0.275
3724793761556	372479	3761556	0.258
3724893761556	372489	3761556	0.240
3724993761556	372499	3761556	0.227
3725093761556	372509	3761556	0.216
3725193761556	372519	3761556	0.207
3725293761556	372529	3761556	0.195
3723493761566	372349	3761566	0.709
3723593761566	372359	3761566	0.649
3723693761566	372369	3761566	0.606
3723793761566	372379	3761566	0.560
3723993761566	372399	3761566	0.481
3724193761566	372419	3761566	0.414
3724293761566	372429	3761566	0.384
3724393761566	372439	3761566	0.357
3724493761566	372449	3761566	0.333
3724693761566	372469	3761566	0.295
3724793761566	372479	3761566	0.276
3724893761566	372489	3761566	0.257
3724993761566	372499	3761566	0.242
3725093761566	372509	3761566	0.229
3725193761566	372519	3761566	0.219
3725293761566	372529	3761566	0.208
3723593761576	372359	3761576	0.700
3723693761576	372369	3761576	0.651
3723793761576	372379	3761576	0.602
3723893761576	372389	3761576	0.558
3724093761576	372409	3761576	0.480
3724193761576	372419	3761576	0.446
3724293761576	372429	3761576	0.413
3724393761576	372439	3761576	0.382
3724493761576	372449	3761576	0.357
3724593761576	372459	3761576	0.335
3724693761576	372469	3761576	0.315
3724793761576	372479	3761576	0.296
3724893761576	372489	3761576	0.275
3724993761576	372499	3761576	0.259
3725093761576	372509	3761576	0.244
3725193761576	372519	3761576	0.232
3725293761576	372529	3761576	0.222
3725393761576	372539	3761576	0.209
3723693761586	372369	3761586	0.692
3723793761586	372379	3761586	0.646
3723993761586	372399	3761586	0.557
3724093761586	372409	3761586	0.515
3724193761586	372419	3761586	0.478
3724293761586	372429	3761586	0.443
3724393761586	372439	3761586	0.412
3724493761586	372449	3761586	0.382
3724593761586	372459	3761586	0.358
3724793761586	372479	3761586	0.316
3724893761586	372489	3761586	0.295
3724993761586	372499	3761586	0.277
3725093761586	372509	3761586	0.259
3725193761586	372519	3761586	0.246
3725293761586	372529	3761586	0.235
3725393761586	372539	3761586	0.223
3723893761596	372389	3761596	0.642
3723993761596	372399	3761596	0.595
3724093761596	372409	3761596	0.551
3724193761596	372419	3761596	0.510
3724293761596	372429	3761596	0.474
3724393761596	372439	3761596	0.441
3724493761596	372449	3761596	0.410
3724593761596	372459	3761596	0.382
3724793761596	372479	3761596	0.338
3724893761596	372489	3761596	0.316
3724993761596	372499	3761596	0.295
3725093761596	372509	3761596	0.277

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725193761596	372519	3761596	0.015	0.246	0.261
3725293761596	372529	3761596	0.014	0.234	0.248
3725393761596	372539	3761596	0.013	0.224	0.237
3723893761606	372389	3761606	0.049	0.635	0.685
3723993761606	372399	3761606	0.046	0.588	0.635
3724093761606	372409	3761606	0.042	0.548	0.591
3724193761606	372419	3761606	0.039	0.509	0.548
3724293761606	372429	3761606	0.035	0.472	0.507
3724393761606	372439	3761606	0.032	0.440	0.472
3724493761606	372449	3761606	0.029	0.410	0.439
3724593761606	372459	3761606	0.026	0.382	0.408
3724693761606	372469	3761606	0.024	0.359	0.383
3724793761606	372479	3761606	0.022	0.338	0.360
3724893761606	372489	3761606	0.020	0.317	0.337
3724993761606	372499	3761606	0.019	0.297	0.316
3725093761606	372509	3761606	0.017	0.280	0.298
3725193761606	372519	3761606	0.016	0.263	0.279
3725293761606	372529	3761606	0.015	0.247	0.262
3725393761606	372539	3761606	0.014	0.236	0.251
3725493761606	372549	3761606	0.014	0.224	0.237
3723993761616	372399	3761616	0.061	0.620	0.681
3724093761616	372409	3761616	0.055	0.577	0.632
3724193761616	372419	3761616	0.049	0.536	0.585
3724293761616	372429	3761616	0.044	0.499	0.542
3724393761616	372439	3761616	0.039	0.466	0.504
3724493761616	372449	3761616	0.034	0.435	0.469
3724593761616	372459	3761616	0.030	0.406	0.436
3724693761616	372469	3761616	0.028	0.381	0.409
3724793761616	372479	3761616	0.025	0.359	0.384
3724893761616	372489	3761616	0.023	0.336	0.359
3724993761616	372499	3761616	0.021	0.315	0.336
3725093761616	372509	3761616	0.019	0.297	0.316
3725193761616	372519	3761616	0.018	0.278	0.296
3725293761616	372529	3761616	0.016	0.262	0.278
3725393761616	372539	3761616	0.016	0.249	0.264
3725493761616	372549	3761616	0.015	0.236	0.251
3724993761626	372499	3761626	0.023	0.331	0.354
3725093761626	372509	3761626	0.021	0.312	0.333
3725193761626	372519	3761626	0.019	0.294	0.314
3725293761626	372529	3761626	0.018	0.278	0.296
3725393761626	372539	3761626	0.017	0.262	0.278
3725493761626	372549	3761626	0.016	0.247	0.263
3724993761636	372499	3761636	0.026	0.351	0.377
3725093761636	372509	3761636	0.024	0.330	0.354
3725193761636	372519	3761636	0.022	0.311	0.333
3725293761636	372529	3761636	0.020	0.293	0.313
3725393761636	372539	3761636	0.018	0.277	0.295
3725493761636	372549	3761636	0.017	0.261	0.278
3725593761636	372559	3761636	0.016	0.247	0.263
3725093761656	372509	3761656	0.031	0.364	0.395
3725193761656	372519	3761656	0.028	0.343	0.371
3725293761656	372529	3761656	0.025	0.324	0.349
3725393761656	372539	3761656	0.023	0.306	0.329
3725493761656	372549	3761656	0.021	0.290	0.310
3725593761656	372559	3761656	0.019	0.273	0.293
3724793761666	372479	3761666	0.067	0.454	0.521
3724893761666	372489	3761666	0.053	0.429	0.482
3725093761666	372509	3761666	0.037	0.382	0.419
3725193761666	372519	3761666	0.032	0.359	0.390
3725293761666	372529	3761666	0.028	0.339	0.368
3725393761666	372539	3761666	0.025	0.320	0.346
3725493761666	372549	3761666	0.023	0.303	0.326
3725593761666	372559	3761666	0.021	0.285	0.307
3724893761676	372489	3761676	0.068	0.446	0.515
3725193761676	372519	3761676	0.037	0.375	0.413
3725293761676	372529	3761676	0.033	0.355	0.387
3725393761676	372539	3761676	0.029	0.335	0.364
3725493761676	372549	3761676	0.026	0.317	0.343
3724893761686	372489	3761686	0.090	0.462	0.551
3724993761686	372499	3761686	0.068	0.438	0.505

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725193761596	372519	3761596	0.261
3725293761596	372529	3761596	0.248
3725393761596	372539	3761596	0.237
3723893761606	372389	3761606	0.685
3723993761606	372399	3761606	0.635
3724093761606	372409	3761606	0.591
3724193761606	372419	3761606	0.548
3724293761606	372429	3761606	0.507
3724393761606	372439	3761606	0.472
3724493761606	372449	3761606	0.439
3724593761606	372459	3761606	0.408
3724693761606	372469	3761606	0.383
3724793761606	372479	3761606	0.360
3724893761606	372489	3761606	0.337
3724993761606	372499	3761606	0.316
3725093761606	372509	3761606	0.298
3725193761606	372519	3761606	0.279
3725293761606	372529	3761606	0.262
3725393761606	372539	3761606	0.251
3725493761606	372549	3761606	0.237
3723993761616	372399	3761616	0.681
3724093761616	372409	3761616	0.632
3724193761616	372419	3761616	0.585
3724293761616	372429	3761616	0.542
3724393761616	372439	3761616	0.504
3724493761616	372449	3761616	0.469
3724593761616	372459	3761616	0.436
3724693761616	372469	3761616	0.409
3724793761616	372479	3761616	0.384
3724893761616	372489	3761616	0.359
3724993761616	372499	3761616	0.336
3725093761616	372509	3761616	0.316
3725193761616	372519	3761616	0.296
3725293761616	372529	3761616	0.278
3725393761616	372539	3761616	0.264
3725493761616	372549	3761616	0.251
3724993761626	372499	3761626	0.354
3725093761626	372509	3761626	0.333
3725193761626	372519	3761626	0.314
3725293761626	372529	3761626	0.296
3725393761626	372539	3761626	0.278
3725493761626	372549	3761626	0.263
3724993761636	372499	3761636	0.377
3725093761636	372509	3761636	0.354
3725193761636	372519	3761636	0.333
3725293761636	372529	3761636	0.313
3725393761636	372539	3761636	0.295
3725493761636	372549	3761636	0.278
3725593761636	372559	3761636	0.263
3725093761656	372509	3761656	0.395
3725193761656	372519	3761656	0.371
3725293761656	372529	3761656	0.349
3725393761656	372539	3761656	0.329
3725493761656	372549	3761656	0.310
3725593761656	372559	3761656	0.293
3724793761666	372479	3761666	0.521
3724893761666	372489	3761666	0.482
3725093761666	372509	3761666	0.419
3725193761666	372519	3761666	0.390
3725293761666	372529	3761666	0.368
3725393761666	372539	3761666	0.346
3725493761666	372549	3761666	0.326
3725593761666	372559	3761666	0.307
3724893761676	372489	3761676	0.515
3725193761676	372519	3761676	0.413
3725293761676	372529	3761676	0.387
3725393761676	372539	3761676	0.364
3725493761676	372549	3761676	0.343
3724893761686	372489	3761686	0.551
3724993761686	372499	3761686	0.505

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725193761686	372519	3761686	0.044	0.391	0.436
3725293761686	372529	3761686	0.038	0.369	0.407
3725393761686	372539	3761686	0.033	0.349	0.382
3725493761686	372549	3761686	0.029	0.329	0.359
3724893761696	372489	3761696	0.119	0.480	0.598
3724993761696	372499	3761696	0.085	0.453	0.538
3725193761696	372519	3761696	0.053	0.407	0.460
3725293761696	372529	3761696	0.044	0.384	0.428
3725393761696	372539	3761696	0.038	0.363	0.401
3725493761696	372549	3761696	0.034	0.342	0.376
3724993761706	372499	3761706	0.105	0.466	0.571
3725093761706	372509	3761706	0.079	0.443	0.522
3725293761706	372529	3761706	0.052	0.398	0.450
3725393761706	372539	3761706	0.044	0.376	0.421
3724993761716	372499	3761716	0.126	0.480	0.606
3725093761716	372509	3761716	0.093	0.456	0.550
3725293761716	372529	3761716	0.060	0.412	0.472
3725393761716	372539	3761716	0.051	0.390	0.441
3725093761726	372509	3761726	0.107	0.467	0.574
3725193761726	372519	3761726	0.084	0.446	0.530
3725093761736	372509	3761736	0.119	0.478	0.598
3725193761736	372519	3761736	0.094	0.457	0.551
3721763761463	372176	3761463	0.044	1.603	1.647
3721863761463	372186	3761463	0.039	1.404	1.443
3721963761463	372196	3761463	0.035	1.240	1.275
3722063761463	372206	3761463	0.032	1.142	1.174
3722163761463	372216	3761463	0.029	1.019	1.048
3721863761473	372186	3761473	0.043	1.569	1.612
3721963761473	372196	3761473	0.038	1.381	1.419
3722063761473	372206	3761473	0.034	1.226	1.260
3722163761473	372216	3761473	0.032	1.131	1.162
3722263761473	372226	3761473	0.029	1.015	1.044
3721963761483	372196	3761483	0.042	1.536	1.578
3722063761483	372206	3761483	0.037	1.357	1.394
3722163761483	372216	3761483	0.034	1.213	1.247
3722263761483	372226	3761483	0.031	1.118	1.149
3722363761483	372236	3761483	0.029	1.008	1.037
3722063761493	372206	3761493	0.041	1.503	1.543
3722163761493	372216	3761493	0.036	1.333	1.369
3722263761493	372226	3761493	0.034	1.197	1.230
3722363761493	372236	3761493	0.031	1.104	1.136
3722463761493	372246	3761493	0.029	0.999	1.028
3722163761503	372216	3761503	0.040	1.469	1.509
3722263761503	372226	3761503	0.036	1.307	1.342
3722363761503	372236	3761503	0.033	1.179	1.212
3722463761503	372246	3761503	0.031	1.089	1.120
3722563761503	372256	3761503	0.029	0.988	1.017
3722173761513	372217	3761513	0.043	1.591	1.634
3722263761513	372226	3761513	0.039	1.407	1.446
3722363761513	372236	3761513	0.035	1.273	1.308
3722463761513	372246	3761513	0.033	1.157	1.191
3722563761513	372256	3761513	0.031	1.072	1.103
3722663761513	372266	3761513	0.029	0.976	1.004
3722173761522	372217	3761522	0.047	1.722	1.768
3722263761523	372226	3761523	0.043	1.562	1.605
3722363761523	372236	3761523	0.039	1.377	1.416
3722463761523	372246	3761523	0.035	1.249	1.284
3722563761523	372256	3761523	0.033	1.136	1.170
3722663761523	372266	3761523	0.031	1.054	1.086
3722163761533	372216	3761533	0.053	1.903	1.956
3722263761533	372226	3761533	0.047	1.697	1.744
3722363761533	372236	3761533	0.042	1.515	1.557
3722463761533	372246	3761533	0.039	1.356	1.395
3722563761533	372256	3761533	0.036	1.221	1.257
3722663761533	372266	3761533	0.034	1.113	1.147
3722763761533	372276	3761533	0.032	1.033	1.065
3722163761542	372216	3761542	0.057	2.032	2.089
3722263761542	372226	3761542	0.051	1.821	1.872
3722363761543	372236	3761543	0.047	1.638	1.685
3722463761543	372246	3761543	0.042	1.469	1.511

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725193761686	372519	3761686	0.436
3725293761686	372529	3761686	0.407
3725393761686	372539	3761686	0.382
3725493761686	372549	3761686	0.359
3724893761696	372489	3761696	0.598
3724993761696	372499	3761696	0.538
3725193761696	372519	3761696	0.460
3725293761696	372529	3761696	0.428
3725393761696	372539	3761696	0.401
3725493761696	372549	3761696	0.376
3724993761706	372499	3761706	0.571
3725093761706	372509	3761706	0.522
3725293761706	372529	3761706	0.450
3725393761706	372539	3761706	0.421
3724993761716	372499	3761716	0.606
3725093761716	372509	3761716	0.550
3725293761716	372529	3761716	0.472
3725393761716	372539	3761716	0.441
3725093761726	372509	3761726	0.574
3725193761726	372519	3761726	0.530
3725093761736	372509	3761736	0.598
3725193761736	372519	3761736	0.551
3721763761463	372176	3761463	1.647
3721863761463	372186	3761463	1.443
3721963761463	372196	3761463	1.275
3722063761463	372206	3761463	1.174
3722163761463	372216	3761463	1.048
3721863761473	372186	3761473	1.612
3721963761473	372196	3761473	1.419
3722063761473	372206	3761473	1.260
3722163761473	372216	3761473	1.162
3722263761473	372226	3761473	1.044
3721963761483	372196	3761483	1.578
3722063761483	372206	3761483	1.394
3722163761483	372216	3761483	1.247
3722263761483	372226	3761483	1.149
3722363761483	372236	3761483	1.037
3722063761493	372206	3761493	1.543
3722163761493	372216	3761493	1.369
3722263761493	372226	3761493	1.230
3722363761493	372236	3761493	1.136
3722463761493	372246	3761493	1.028
3722163761503	372216	3761503	1.509
3722263761503	372226	3761503	1.342
3722363761503	372236	3761503	1.212
3722463761503	372246	3761503	1.120
3722563761503	372256	3761503	1.017
3722173761513	372217	3761513	1.634
3722263761513	372226	3761513	1.446
3722363761513	372236	3761513	1.308
3722463761513	372246	3761513	1.191
3722563761513	372256	3761513	1.103
3722663761513	372266	3761513	1.004
3722173761522	372217	3761522	1.768
3722263761523	372226	3761523	1.605
3722363761523	372236	3761523	1.416
3722463761523	372246	3761523	1.284
3722563761523	372256	3761523	1.170
3722663761523	372266	3761523	1.086
3722163761533	372216	3761533	1.956
3722263761533	372226	3761533	1.744
3722363761533	372236	3761533	1.557
3722463761533	372246	3761533	1.395
3722563761533	372256	3761533	1.257
3722663761533	372266	3761533	1.147
3722763761533	372276	3761533	1.065
3722163761542	372216	3761542	2.089
3722263761542	372226	3761542	1.872
3722363761543	372236	3761543	1.685
3722463761543	372246	3761543	1.511

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722563761543	372256	3761543	0.039	1.321	1.360
3722663761543	372266	3761543	0.036	1.193	1.229
3722763761543	372276	3761543	0.035	1.094	1.128
3722863761543	372286	3761543	0.033	1.010	1.042
3722163761553	372216	3761553	0.064	2.179	2.242
3722263761553	372226	3761553	0.057	1.964	2.021
3722363761553	372236	3761553	0.051	1.758	1.810
3722463761553	372246	3761553	0.047	1.579	1.626
3722563761553	372256	3761553	0.043	1.423	1.466
3722663761553	372266	3761553	0.040	1.285	1.325
3722763761553	372276	3761553	0.038	1.169	1.207
3722863761553	372286	3761553	0.036	1.074	1.110
3722163761563	372216	3761563	0.070	2.295	2.365
3722263761563	372226	3761563	0.063	2.085	2.148
3722363761563	372236	3761563	0.057	1.871	1.928
3722463761563	372246	3761563	0.052	1.684	1.736
3722563761563	372256	3761563	0.048	1.521	1.569
3722663761563	372266	3761563	0.045	1.376	1.421
3722763761563	372276	3761563	0.042	1.248	1.290
3722863761563	372286	3761563	0.040	1.130	1.170
3722963761563	372296	3761563	0.038	1.046	1.083
3722163761573	372216	3761573	0.078	2.388	2.465
3722263761573	372226	3761573	0.069	2.181	2.250
3722363761573	372236	3761573	0.063	1.965	2.028
3722463761573	372246	3761573	0.058	1.775	1.833
3722563761573	372256	3761573	0.054	1.605	1.659
3722663761573	372266	3761573	0.050	1.457	1.507
3722763761573	372276	3761573	0.047	1.325	1.372
3722863761573	372286	3761573	0.044	1.209	1.254
3722963761573	372296	3761573	0.042	1.099	1.141
3722163761583	372216	3761583	0.086	2.454	2.540
3722263761583	372226	3761583	0.077	2.258	2.335
3722363761583	372236	3761583	0.071	2.042	2.113
3722463761583	372246	3761583	0.065	1.853	1.918
3722563761583	372256	3761583	0.061	1.682	1.742
3722663761583	372266	3761583	0.057	1.532	1.589
3722763761583	372276	3761583	0.053	1.396	1.449
3722863761583	372286	3761583	0.051	1.274	1.325
3722963761583	372296	3761583	0.048	1.172	1.220
3722163761593	372216	3761593	0.096	2.492	2.589
3722263761593	372226	3761593	0.087	2.311	2.398
3722363761593	372236	3761593	0.080	2.101	2.182
3722463761593	372246	3761593	0.075	1.915	1.990
3722563761593	372256	3761593	0.070	1.747	1.817
3722663761593	372266	3761593	0.066	1.598	1.664
3722763761593	372276	3761593	0.062	1.459	1.522
3722863761593	372286	3761593	0.059	1.336	1.396
3722963761593	372296	3761593	0.057	1.228	1.284
3723063761593	372306	3761593	0.054	1.132	1.187
3722163761603	372216	3761603	0.111	2.503	2.614
3722263761603	372226	3761603	0.102	2.346	2.449
3722363761603	372236	3761603	0.095	2.148	2.243
3722463761603	372246	3761603	0.089	1.967	2.057
3722563761603	372256	3761603	0.084	1.803	1.887
3722663761603	372266	3761603	0.080	1.654	1.734
3722763761603	372276	3761603	0.076	1.517	1.593
3722863761603	372286	3761603	0.073	1.391	1.464
3722963761603	372296	3761603	0.070	1.279	1.349
3723063761603	372306	3761603	0.067	1.182	1.249
3722163761613	372216	3761613	0.135	2.484	2.619
3722263761613	372226	3761613	0.126	2.334	2.460
3722363761613	372236	3761613	0.119	2.164	2.283
3722463761613	372246	3761613	0.113	1.993	2.106
3722563761613	372256	3761613	0.107	1.836	1.944
3722663761613	372266	3761613	0.103	1.692	1.795
3722763761613	372276	3761613	0.099	1.559	1.658
3722863761613	372286	3761613	0.095	1.436	1.532
3722963761613	372296	3761613	0.092	1.325	1.417
3723063761613	372306	3761613	0.089	1.227	1.316
3722163761623	372216	3761623	0.142	2.442	2.584

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722563761543	372256	3761543	1.360
3722663761543	372266	3761543	1.229
3722763761543	372276	3761543	1.128
3722863761543	372286	3761543	1.042
3722163761553	372216	3761553	2.242
3722263761553	372226	3761553	2.021
3722363761553	372236	3761553	1.810
3722463761553	372246	3761553	1.626
3722563761553	372256	3761553	1.466
3722663761553	372266	3761553	1.325
3722763761553	372276	3761553	1.207
3722863761553	372286	3761553	1.110
3722163761563	372216	3761563	2.365
3722263761563	372226	3761563	2.148
3722363761563	372236	3761563	1.928
3722463761563	372246	3761563	1.736
3722563761563	372256	3761563	1.569
3722663761563	372266	3761563	1.421
3722763761563	372276	3761563	1.290
3722863761563	372286	3761563	1.170
3722963761563	372296	3761563	1.083
3722163761573	372216	3761573	2.465
3722263761573	372226	3761573	2.250
3722363761573	372236	3761573	2.028
3722463761573	372246	3761573	1.833
3722563761573	372256	3761573	1.659
3722663761573	372266	3761573	1.507
3722763761573	372276	3761573	1.372
3722863761573	372286	3761573	1.254
3722963761573	372296	3761573	1.141
3722163761583	372216	3761583	2.540
3722263761583	372226	3761583	2.335
3722363761583	372236	3761583	2.113
3722463761583	372246	3761583	1.918
3722563761583	372256	3761583	1.742
3722663761583	372266	3761583	1.589
3722763761583	372276	3761583	1.449
3722863761583	372286	3761583	1.325
3722963761583	372296	3761583	1.220
3722163761593	372216	3761593	2.589
3722263761593	372226	3761593	2.398
3722363761593	372236	3761593	2.182
3722463761593	372246	3761593	1.990
3722563761593	372256	3761593	1.817
3722663761593	372266	3761593	1.664
3722763761593	372276	3761593	1.522
3722863761593	372286	3761593	1.396
3722963761593	372296	3761593	1.284
3723063761593	372306	3761593	1.187
3722163761603	372216	3761603	2.614
3722263761603	372226	3761603	2.449
3722363761603	372236	3761603	2.243
3722463761603	372246	3761603	2.057
3722563761603	372256	3761603	1.887
3722663761603	372266	3761603	1.734
3722763761603	372276	3761603	1.593
3722863761603	372286	3761603	1.464
3722963761603	372296	3761603	1.349
3723063761603	372306	3761603	1.249
3722163761613	372216	3761613	2.619
3722263761613	372226	3761613	2.460
3722363761613	372236	3761613	2.283
3722463761613	372246	3761613	2.106
3722563761613	372256	3761613	1.944
3722663761613	372266	3761613	1.795
3722763761613	372276	3761613	1.658
3722863761613	372286	3761613	1.532
3722963761613	372296	3761613	1.417
3723063761613	372306	3761613	1.316
3722163761623	372216	3761623	2.584

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722263761623	372226	3761623	0.125	2.313	2.438
3722363761623	372236	3761623	0.109	2.158	2.267
3722463761623	372246	3761623	0.103	2.001	2.104
3722563761623	372256	3761623	0.103	1.854	1.958
3722663761623	372266	3761623	0.095	1.718	1.813
3722763761623	372276	3761623	0.089	1.590	1.680
3722863761623	372286	3761623	0.085	1.473	1.558
3722963761623	372296	3761623	0.084	1.364	1.449
3723063761623	372306	3761623	0.092	1.265	1.357
3721833761366	372183	3761366	0.017	0.416	0.433
3721823761356	372182	3761356	0.016	0.370	0.387
3719303760920	371930	3760920	0.004	0.048	0.052
3719403760920	371940	3760920	0.004	0.048	0.052
3719503760920	371950	3760920	0.004	0.048	0.052
3719603760920	371960	3760920	0.004	0.048	0.052
3719203760930	371920	3760930	0.004	0.050	0.054
3719303760930	371930	3760930	0.004	0.050	0.054
3719403760930	371940	3760930	0.004	0.050	0.054
3719503760930	371950	3760930	0.004	0.050	0.054
3719603760930	371960	3760930	0.004	0.050	0.053
3719703760930	371970	3760930	0.004	0.050	0.053
3719803760930	371980	3760930	0.004	0.050	0.053
3719903760930	371990	3760930	0.004	0.049	0.053
3720003760930	372000	3760930	0.004	0.049	0.053
3720103760930	372010	3760930	0.004	0.049	0.053
3719303760940	371930	3760940	0.004	0.052	0.055
3719403760940	371940	3760940	0.004	0.052	0.055
3719503760940	371950	3760940	0.004	0.052	0.055
3719603760940	371960	3760940	0.004	0.052	0.055
3719703760940	371970	3760940	0.004	0.052	0.055
3719803760940	371980	3760940	0.004	0.051	0.055
3719903760940	371990	3760940	0.004	0.051	0.055
3720003760940	372000	3760940	0.004	0.051	0.055
3720103760940	372010	3760940	0.004	0.051	0.054
3720403760940	372040	3760940	0.004	0.050	0.054
3720503760940	372050	3760940	0.004	0.050	0.053
3720603760940	372060	3760940	0.004	0.049	0.053
3720703760940	372070	3760940	0.004	0.049	0.053
3720803760940	372080	3760940	0.004	0.049	0.052
3720903760940	372090	3760940	0.004	0.048	0.052
3721003760940	372100	3760940	0.004	0.048	0.051
3721103760940	372110	3760940	0.004	0.047	0.051
3719403760950	371940	3760950	0.004	0.053	0.057
3719503760950	371950	3760950	0.004	0.053	0.057
3719603760950	371960	3760950	0.004	0.053	0.057
3719703760950	371970	3760950	0.004	0.053	0.057
3719803760950	371980	3760950	0.004	0.053	0.057
3719903760950	371990	3760950	0.004	0.053	0.057
3720003760950	372000	3760950	0.004	0.053	0.057
3720403760950	372040	3760950	0.004	0.052	0.056
3720503760950	372050	3760950	0.004	0.051	0.055
3720603760950	372060	3760950	0.004	0.051	0.055
3720703760950	372070	3760950	0.004	0.051	0.054
3720803760950	372080	3760950	0.004	0.050	0.054
3720903760950	372090	3760950	0.004	0.050	0.054
3721003760950	372100	3760950	0.004	0.049	0.053
3721103760950	372110	3760950	0.004	0.049	0.052
3721203760950	372120	3760950	0.004	0.048	0.052
3721303760950	372130	3760950	0.004	0.047	0.051
3721403760950	372140	3760950	0.004	0.047	0.051
3721503760950	372150	3760950	0.004	0.046	0.050
3721603760950	372160	3760950	0.004	0.045	0.049
3721703760950	372170	3760950	0.004	0.045	0.048
3721803760950	372180	3760950	0.004	0.044	0.048
3719603760960	371960	3760960	0.004	0.055	0.059
3719703760960	371970	3760960	0.004	0.055	0.059
3719803760960	371980	3760960	0.004	0.055	0.059
3719903760960	371990	3760960	0.004	0.055	0.059
3720003760960	372000	3760960	0.004	0.055	0.059
3720303760960	372030	3760960	0.004	0.054	0.058

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722263761623	372226	3761623	2.438
3722363761623	372236	3761623	2.267
3722463761623	372246	3761623	2.104
3722563761623	372256	3761623	1.958
3722663761623	372266	3761623	1.813
3722763761623	372276	3761623	1.680
3722863761623	372286	3761623	1.558
3722963761623	372296	3761623	1.449
3723063761623	372306	3761623	1.357
3721833761366	372183	3761366	0.433
3721823761356	372182	3761356	0.387
3719303760920	371930	3760920	0.052
3719403760920	371940	3760920	0.052
3719503760920	371950	3760920	0.052
3719603760920	371960	3760920	0.052
3719203760930	371920	3760930	0.054
3719303760930	371930	3760930	0.054
3719403760930	371940	3760930	0.054
3719503760930	371950	3760930	0.054
3719603760930	371960	3760930	0.053
3719703760930	371970	3760930	0.053
3719803760930	371980	3760930	0.053
3719903760930	371990	3760930	0.053
3720003760930	372000	3760930	0.053
3720103760930	372010	3760930	0.053
3719303760940	371930	3760940	0.055
3719403760940	371940	3760940	0.055
3719503760940	371950	3760940	0.055
3719603760940	371960	3760940	0.055
3719703760940	371970	3760940	0.055
3719803760940	371980	3760940	0.055
3719903760940	371990	3760940	0.055
3720003760940	372000	3760940	0.055
3720103760940	372010	3760940	0.054
3720403760940	372040	3760940	0.054
3720503760940	372050	3760940	0.053
3720603760940	372060	3760940	0.053
3720703760940	372070	3760940	0.053
3720803760940	372080	3760940	0.052
3720903760940	372090	3760940	0.052
3721003760940	372100	3760940	0.051
3721103760940	372110	3760940	0.051
3719403760950	371940	3760950	0.057
3719503760950	371950	3760950	0.057
3719603760950	371960	3760950	0.057
3719703760950	371970	3760950	0.057
3719803760950	371980	3760950	0.057
3719903760950	371990	3760950	0.057
3720003760950	372000	3760950	0.057
3720403760950	372040	3760950	0.056
3720503760950	372050	3760950	0.055
3720603760950	372060	3760950	0.055
3720703760950	372070	3760950	0.054
3720803760950	372080	3760950	0.054
3720903760950	372090	3760950	0.054
3721003760950	372100	3760950	0.053
3721103760950	372110	3760950	0.052
3721203760950	372120	3760950	0.052
3721303760950	372130	3760950	0.051
3721403760950	372140	3760950	0.051
3721503760950	372150	3760950	0.050
3721603760950	372160	3760950	0.049
3721703760950	372170	3760950	0.048
3721803760950	372180	3760950	0.048
3719603760960	371960	3760960	0.059
3719703760960	371970	3760960	0.059
3719803760960	371980	3760960	0.059
3719903760960	371990	3760960	0.059
3720003760960	372000	3760960	0.059
3720303760960	372030	3760960	0.058

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720403760960	372040	3760960	0.004	0.054	0.058
3720503760960	372050	3760960	0.004	0.053	0.057
3720603760960	372060	3760960	0.004	0.053	0.057
3720703760960	372070	3760960	0.004	0.053	0.056
3720803760960	372080	3760960	0.004	0.052	0.056
3720903760960	372090	3760960	0.004	0.052	0.055
3721003760960	372100	3760960	0.004	0.051	0.055
3721103760960	372110	3760960	0.004	0.050	0.054
3721203760960	372120	3760960	0.004	0.050	0.054
3721303760960	372130	3760960	0.004	0.049	0.053
3721403760960	372140	3760960	0.004	0.048	0.052
3721503760960	372150	3760960	0.004	0.048	0.051
3721603760960	372160	3760960	0.004	0.047	0.051
3721703760960	372170	3760960	0.004	0.046	0.050
3721803760960	372180	3760960	0.004	0.045	0.049
3721903760960	372190	3760960	0.004	0.045	0.048
3722003760960	372200	3760960	0.004	0.044	0.047
3722103760960	372210	3760960	0.004	0.043	0.047
3722203760960	372220	3760960	0.004	0.042	0.046
3722403760960	372240	3760960	0.004	0.041	0.044
3722503760960	372250	3760960	0.004	0.040	0.043
3719703760970	371970	3760970	0.004	0.057	0.061
3719803760970	371980	3760970	0.004	0.057	0.061
3719903760970	371990	3760970	0.004	0.057	0.061
3720303760970	372030	3760970	0.004	0.056	0.060
3720403760970	372040	3760970	0.004	0.056	0.060
3720503760970	372050	3760970	0.004	0.055	0.059
3720603760970	372060	3760970	0.004	0.055	0.059
3720703760970	372070	3760970	0.004	0.054	0.058
3720803760970	372080	3760970	0.004	0.054	0.058
3720903760970	372090	3760970	0.004	0.053	0.057
3721003760970	372100	3760970	0.004	0.053	0.057
3721103760970	372110	3760970	0.004	0.052	0.056
3721203760970	372120	3760970	0.004	0.051	0.055
3721303760970	372130	3760970	0.004	0.051	0.055
3721403760970	372140	3760970	0.004	0.050	0.054
3721503760970	372150	3760970	0.004	0.049	0.053
3721603760970	372160	3760970	0.004	0.048	0.052
3721703760970	372170	3760970	0.004	0.048	0.051
3721803760970	372180	3760970	0.004	0.047	0.051
3721903760970	372190	3760970	0.004	0.046	0.050
3722003760970	372200	3760970	0.004	0.045	0.049
3722103760970	372210	3760970	0.004	0.044	0.048
3722203760970	372220	3760970	0.004	0.043	0.047
3722303760970	372230	3760970	0.004	0.043	0.046
3722403760970	372240	3760970	0.004	0.042	0.045
3722503760970	372250	3760970	0.004	0.041	0.045
3722603760970	372260	3760970	0.004	0.040	0.044
3722703760970	372270	3760970	0.004	0.039	0.043
3722803760970	372280	3760970	0.004	0.039	0.042
3722903760970	372290	3760970	0.003	0.038	0.041
3720203760980	372020	3760980	0.004	0.058	0.063
3720303760980	372030	3760980	0.004	0.058	0.062
3720403760980	372040	3760980	0.004	0.058	0.062
3720503760980	372050	3760980	0.004	0.057	0.062
3720603760980	372060	3760980	0.004	0.057	0.061
3720703760980	372070	3760980	0.004	0.056	0.061
3720803760980	372080	3760980	0.004	0.056	0.060
3720903760980	372090	3760980	0.004	0.055	0.059
3721003760980	372100	3760980	0.004	0.055	0.059
3721103760980	372110	3760980	0.004	0.054	0.058
3721203760980	372120	3760980	0.004	0.053	0.057
3721303760980	372130	3760980	0.004	0.053	0.057
3721403760980	372140	3760980	0.004	0.052	0.056
3721503760980	372150	3760980	0.004	0.051	0.055
3721603760980	372160	3760980	0.004	0.050	0.054
3721703760980	372170	3760980	0.004	0.049	0.053
3721803760980	372180	3760980	0.004	0.048	0.052
3721903760980	372190	3760980	0.004	0.047	0.051
3722003760980	372200	3760980	0.004	0.046	0.050

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720403760960	372040	3760960	0.058
3720503760960	372050	3760960	0.057
3720603760960	372060	3760960	0.057
3720703760960	372070	3760960	0.056
3720803760960	372080	3760960	0.056
3720903760960	372090	3760960	0.055
3721003760960	372100	3760960	0.055
3721103760960	372110	3760960	0.054
3721203760960	372120	3760960	0.054
3721303760960	372130	3760960	0.053
3721403760960	372140	3760960	0.052
3721503760960	372150	3760960	0.051
3721603760960	372160	3760960	0.051
3721703760960	372170	3760960	0.050
3721803760960	372180	3760960	0.049
3721903760960	372190	3760960	0.048
3722003760960	372200	3760960	0.047
3722103760960	372210	3760960	0.047
3722203760960	372220	3760960	0.046
3722403760960	372240	3760960	0.044
3722503760960	372250	3760960	0.043
3719703760970	371970	3760970	0.061
3719803760970	371980	3760970	0.061
3719903760970	371990	3760970	0.061
3720303760970	372030	3760970	0.060
3720403760970	372040	3760970	0.060
3720503760970	372050	3760970	0.059
3720603760970	372060	3760970	0.059
3720703760970	372070	3760970	0.058
3720803760970	372080	3760970	0.058
3720903760970	372090	3760970	0.057
3721003760970	372100	3760970	0.057
3721103760970	372110	3760970	0.056
3721203760970	372120	3760970	0.055
3721303760970	372130	3760970	0.055
3721403760970	372140	3760970	0.054
3721503760970	372150	3760970	0.053
3721603760970	372160	3760970	0.052
3721703760970	372170	3760970	0.051
3721803760970	372180	3760970	0.051
3721903760970	372190	3760970	0.050
3722003760970	372200	3760970	0.049
3722103760970	372210	3760970	0.048
3722203760970	372220	3760970	0.047
3722303760970	372230	3760970	0.046
3722403760970	372240	3760970	0.045
3722503760970	372250	3760970	0.045
3722603760970	372260	3760970	0.044
3722703760970	372270	3760970	0.043
3722803760970	372280	3760970	0.042
3722903760970	372290	3760970	0.041
3720203760980	372020	3760980	0.063
3720303760980	372030	3760980	0.062
3720403760980	372040	3760980	0.062
3720503760980	372050	3760980	0.062
3720603760980	372060	3760980	0.061
3720703760980	372070	3760980	0.061
3720803760980	372080	3760980	0.060
3720903760980	372090	3760980	0.059
3721003760980	372100	3760980	0.059
3721103760980	372110	3760980	0.058
3721203760980	372120	3760980	0.057
3721303760980	372130	3760980	0.057
3721403760980	372140	3760980	0.056
3721503760980	372150	3760980	0.055
3721603760980	372160	3760980	0.054
3721703760980	372170	3760980	0.053
3721803760980	372180	3760980	0.052
3721903760980	372190	3760980	0.051
3722003760980	372200	3760980	0.050

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722103760980	372210	3760980	0.004	0.046	0.049
3722203760980	372220	3760980	0.004	0.045	0.048
3722303760980	372230	3760980	0.004	0.044	0.048
3722503760980	372250	3760980	0.004	0.042	0.046
3722603760980	372260	3760980	0.004	0.041	0.045
3722703760980	372270	3760980	0.004	0.040	0.044
3722803760980	372280	3760980	0.004	0.040	0.043
3722903760980	372290	3760980	0.004	0.039	0.042
3723003760980	372300	3760980	0.004	0.038	0.041
3720203760990	372020	3760990	0.004	0.061	0.065
3720303760990	372030	3760990	0.004	0.061	0.065
3720403760990	372040	3760990	0.004	0.060	0.064
3720503760990	372050	3760990	0.004	0.060	0.064
3720603760990	372060	3760990	0.004	0.059	0.063
3720703760990	372070	3760990	0.004	0.059	0.063
3720803760990	372080	3760990	0.004	0.058	0.062
3720903760990	372090	3760990	0.004	0.057	0.062
3721003760990	372100	3760990	0.004	0.057	0.061
3721103760990	372110	3760990	0.004	0.056	0.060
3721203760990	372120	3760990	0.004	0.055	0.059
3721303760990	372130	3760990	0.004	0.054	0.058
3721403760990	372140	3760990	0.004	0.054	0.058
3721503760990	372150	3760990	0.004	0.053	0.057
3721603760990	372160	3760990	0.004	0.052	0.056
3721703760990	372170	3760990	0.004	0.051	0.055
3721803760990	372180	3760990	0.004	0.050	0.054
3721903760990	372190	3760990	0.004	0.049	0.053
3722003760990	372200	3760990	0.004	0.048	0.052
3722103760990	372210	3760990	0.004	0.047	0.051
3722203760990	372220	3760990	0.004	0.046	0.050
3722303760990	372230	3760990	0.004	0.045	0.049
3722403760990	372240	3760990	0.004	0.044	0.048
3722503760990	372250	3760990	0.004	0.043	0.047
3722603760990	372260	3760990	0.004	0.042	0.046
3722703760990	372270	3760990	0.004	0.041	0.045
3722803760990	372280	3760990	0.004	0.041	0.044
3722903760990	372290	3760990	0.004	0.040	0.043
3723003760990	372300	3760990	0.004	0.039	0.042
3723103760990	372310	3760990	0.004	0.038	0.042
3720003761000	372000	3761000	0.004	0.064	0.068
3720103761000	372010	3761000	0.004	0.064	0.068
3720403761000	372040	3761000	0.004	0.063	0.067
3720503761000	372050	3761000	0.004	0.062	0.066
3720603761000	372060	3761000	0.004	0.062	0.066
3720703761000	372070	3761000	0.004	0.061	0.065
3720803761000	372080	3761000	0.004	0.060	0.065
3720903761000	372090	3761000	0.004	0.060	0.064
3721003761000	372100	3761000	0.004	0.059	0.063
3721103761000	372110	3761000	0.004	0.058	0.062
3721203761000	372120	3761000	0.004	0.057	0.061
3721303761000	372130	3761000	0.004	0.056	0.061
3721403761000	372140	3761000	0.004	0.055	0.060
3721503761000	372150	3761000	0.004	0.054	0.059
3721603761000	372160	3761000	0.004	0.053	0.058
3721703761000	372170	3761000	0.004	0.052	0.057
3721803761000	372180	3761000	0.004	0.051	0.056
3721903761000	372190	3761000	0.004	0.050	0.054
3722003761000	372200	3761000	0.004	0.049	0.053
3722103761000	372210	3761000	0.004	0.048	0.052
3722203761000	372220	3761000	0.004	0.047	0.051
3722303761000	372230	3761000	0.004	0.046	0.050
3722403761000	372240	3761000	0.004	0.045	0.049
3722603761000	372260	3761000	0.004	0.043	0.047
3722703761000	372270	3761000	0.004	0.043	0.046
3722803761000	372280	3761000	0.004	0.042	0.045
3722903761000	372290	3761000	0.004	0.041	0.044
3723003761000	372300	3761000	0.004	0.040	0.044
3723103761000	372310	3761000	0.004	0.039	0.043
3723203761000	372320	3761000	0.004	0.038	0.042
3719903761010	371990	3761010	0.004	0.067	0.072

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	8.999
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722103760980	372210	3760980	0.049
3722203760980	372220	3760980	0.048
3722303760980	372230	3760980	0.048
3722503760980	372250	3760980	0.046
3722603760980	372260	3760980	0.045
3722703760980	372270	3760980	0.044
3722803760980	372280	3760980	0.043
3722903760980	372290	3760980	0.042
3723003760980	372300	3760980	0.041
3720203760990	372020	3760990	0.065
3720303760990	372030	3760990	0.065
3720403760990	372040	3760990	0.064
3720503760990	372050	3760990	0.064
3720603760990	372060	3760990	0.063
3720703760990	372070	3760990	0.063
3720803760990	372080	3760990	0.062
3720903760990	372090	3760990	0.062
3721003760990	372100	3760990	0.061
3721103760990	372110	3760990	0.060
3721203760990	372120	3760990	0.059
3721303760990	372130	3760990	0.058
3721403760990	372140	3760990	0.058
3721503760990	372150	3760990	0.057
3721603760990	372160	3760990	0.056
3721703760990	372170	3760990	0.055
3721803760990	372180	3760990	0.054
3721903760990	372190	3760990	0.053
3722003760990	372200	3760990	0.052
3722103760990	372210	3760990	0.051
3722203760990	372220	3760990	0.050
3722303760990	372230	3760990	0.049
3722403760990	372240	3760990	0.048
3722503760990	372250	3760990	0.047
3722603760990	372260	3760990	0.046
3722703760990	372270	3760990	0.045
3722803760990	372280	3760990	0.044
3722903760990	372290	3760990	0.043
3723003760990	372300	3760990	0.042
3723103760990	372310	3760990	0.042
3720003761000	372000	3761000	0.068
3720103761000	372010	3761000	0.068
3720403761000	372040	3761000	0.067
3720503761000	372050	3761000	0.066
3720603761000	372060	3761000	0.066
3720703761000	372070	3761000	0.065
3720803761000	372080	3761000	0.065
3720903761000	372090	3761000	0.064
3721003761000	372100	3761000	0.063
3721103761000	372110	3761000	0.062
3721203761000	372120	3761000	0.061
3721303761000	372130	3761000	0.061
3721403761000	372140	3761000	0.060
3721503761000	372150	3761000	0.059
3721603761000	372160	3761000	0.058
3721703761000	372170	3761000	0.057
3721803761000	372180	3761000	0.056
3721903761000	372190	3761000	0.054
3722003761000	372200	3761000	0.053
3722103761000	372210	3761000	0.052
3722203761000	372220	3761000	0.051
3722303761000	372230	3761000	0.050
3722403761000	372240	3761000	0.049
3722603761000	372260	3761000	0.047
3722703761000	372270	3761000	0.046
3722803761000	372280	3761000	0.045
3722903761000	372290	3761000	0.044
3723003761000	372300	3761000	0.044
3723103761000	372310	3761000	0.043
3723203761000	372320	3761000	0.042
3719903761010	371990	3761010	0.072

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720003761010	372000	3761010	0.004	0.067	0.071
3720103761010	372010	3761010	0.004	0.067	0.071
3720203761010	372020	3761010	0.004	0.066	0.071
3720303761010	372030	3761010	0.004	0.066	0.070
3720503761010	372050	3761010	0.004	0.065	0.069
3720603761010	372060	3761010	0.004	0.064	0.069
3720703761010	372070	3761010	0.004	0.064	0.068
3720803761010	372080	3761010	0.004	0.063	0.067
3720903761010	372090	3761010	0.004	0.062	0.066
3721003761010	372100	3761010	0.004	0.061	0.066
3721103761010	372110	3761010	0.004	0.060	0.065
3721203761010	372120	3761010	0.004	0.059	0.064
3721303761010	372130	3761010	0.004	0.058	0.063
3721403761010	372140	3761010	0.004	0.057	0.062
3721503761010	372150	3761010	0.004	0.056	0.061
3721603761010	372160	3761010	0.004	0.055	0.060
3721703761010	372170	3761010	0.004	0.054	0.059
3721803761010	372180	3761010	0.004	0.053	0.057
3721903761010	372190	3761010	0.004	0.052	0.056
3722003761010	372200	3761010	0.004	0.051	0.055
3722103761010	372210	3761010	0.004	0.050	0.054
3722203761010	372220	3761010	0.004	0.049	0.053
3722303761010	372230	3761010	0.004	0.048	0.052
3722403761010	372240	3761010	0.004	0.047	0.051
3722503761010	372250	3761010	0.004	0.046	0.050
3722603761010	372260	3761010	0.004	0.045	0.049
3722703761010	372270	3761010	0.004	0.044	0.048
3722803761010	372280	3761010	0.004	0.043	0.047
3722903761010	372290	3761010	0.004	0.042	0.046
3723003761010	372300	3761010	0.004	0.041	0.045
3723103761010	372310	3761010	0.004	0.040	0.044
3723203761010	372320	3761010	0.004	0.039	0.043
3723303761010	372330	3761010	0.004	0.038	0.042
3719803761020	371980	3761020	0.005	0.070	0.075
3719903761020	371990	3761020	0.005	0.070	0.075
3720003761020	372000	3761020	0.005	0.070	0.075
3720103761020	372010	3761020	0.005	0.070	0.074
3720203761020	372020	3761020	0.005	0.069	0.074
3720303761020	372030	3761020	0.005	0.069	0.073
3720403761020	372040	3761020	0.005	0.068	0.073
3720503761020	372050	3761020	0.005	0.067	0.072
3720703761020	372070	3761020	0.005	0.066	0.071
3720803761020	372080	3761020	0.005	0.065	0.070
3720903761020	372090	3761020	0.005	0.065	0.069
3721003761020	372100	3761020	0.004	0.064	0.068
3721103761020	372110	3761020	0.004	0.063	0.067
3721203761020	372120	3761020	0.004	0.062	0.066
3721303761020	372130	3761020	0.004	0.061	0.065
3721403761020	372140	3761020	0.004	0.060	0.064
3721503761020	372150	3761020	0.004	0.058	0.063
3721603761020	372160	3761020	0.004	0.057	0.062
3721703761020	372170	3761020	0.004	0.056	0.061
3721803761020	372180	3761020	0.004	0.055	0.059
3721903761020	372190	3761020	0.004	0.054	0.058
3722003761020	372200	3761020	0.004	0.053	0.057
3722103761020	372210	3761020	0.004	0.051	0.056
3722203761020	372220	3761020	0.004	0.050	0.055
3722303761020	372230	3761020	0.004	0.049	0.053
3722403761020	372240	3761020	0.004	0.048	0.052
3722503761020	372250	3761020	0.004	0.047	0.051
3722703761020	372270	3761020	0.004	0.045	0.049
3722803761020	372280	3761020	0.004	0.044	0.048
3722903761020	372290	3761020	0.004	0.043	0.047
3723003761020	372300	3761020	0.004	0.042	0.046
3723103761020	372310	3761020	0.004	0.041	0.045
3723203761020	372320	3761020	0.004	0.040	0.044
3723303761020	372330	3761020	0.004	0.039	0.043
3723403761020	372340	3761020	0.004	0.038	0.042
3719803761030	371980	3761030	0.005	0.073	0.078
3719903761030	371990	3761030	0.005	0.073	0.078

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720003761010	372000	3761010	0.071
3720103761010	372010	3761010	0.071
3720203761010	372020	3761010	0.071
3720303761010	372030	3761010	0.070
3720503761010	372050	3761010	0.069
3720603761010	372060	3761010	0.069
3720703761010	372070	3761010	0.068
3720803761010	372080	3761010	0.067
3720903761010	372090	3761010	0.066
3721003761010	372100	3761010	0.066
3721103761010	372110	3761010	0.065
3721203761010	372120	3761010	0.064
3721303761010	372130	3761010	0.063
3721403761010	372140	3761010	0.062
3721503761010	372150	3761010	0.061
3721603761010	372160	3761010	0.060
3721703761010	372170	3761010	0.059
3721803761010	372180	3761010	0.057
3721903761010	372190	3761010	0.056
3722003761010	372200	3761010	0.055
3722103761010	372210	3761010	0.054
3722203761010	372220	3761010	0.053
3722303761010	372230	3761010	0.052
3722403761010	372240	3761010	0.051
3722503761010	372250	3761010	0.050
3722603761010	372260	3761010	0.049
3722703761010	372270	3761010	0.048
3722803761010	372280	3761010	0.047
3722903761010	372290	3761010	0.046
3723003761010	372300	3761010	0.045
3723103761010	372310	3761010	0.044
3723203761010	372320	3761010	0.043
3723303761010	372330	3761010	0.042
3719803761020	371980	3761020	0.075
3719903761020	371990	3761020	0.075
3720003761020	372000	3761020	0.075
3720103761020	372010	3761020	0.074
3720203761020	372020	3761020	0.074
3720303761020	372030	3761020	0.073
3720403761020	372040	3761020	0.073
3720503761020	372050	3761020	0.072
3720703761020	372070	3761020	0.071
3720803761020	372080	3761020	0.070
3720903761020	372090	3761020	0.069
3721003761020	372100	3761020	0.068
3721103761020	372110	3761020	0.067
3721203761020	372120	3761020	0.066
3721303761020	372130	3761020	0.065
3721403761020	372140	3761020	0.064
3721503761020	372150	3761020	0.063
3721603761020	372160	3761020	0.062
3721703761020	372170	3761020	0.061
3721803761020	372180	3761020	0.059
3721903761020	372190	3761020	0.058
3722003761020	372200	3761020	0.057
3722103761020	372210	3761020	0.056
3722203761020	372220	3761020	0.055
3722303761020	372230	3761020	0.053
3722403761020	372240	3761020	0.052
3722503761020	372250	3761020	0.051
3722703761020	372270	3761020	0.049
3722803761020	372280	3761020	0.048
3722903761020	372290	3761020	0.047
3723003761020	372300	3761020	0.046
3723103761020	372310	3761020	0.045
3723203761020	372320	3761020	0.044
3723303761020	372330	3761020	0.043
3723403761020	372340	3761020	0.042
3719803761030	371980	3761030	0.078
3719903761030	371990	3761030	0.078

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720003761030	372000	3761030	0.005	0.073	0.078
3720103761030	372010	3761030	0.005	0.073	0.077
3720203761030	372020	3761030	0.005	0.072	0.077
3720303761030	372030	3761030	0.005	0.072	0.076
3720403761030	372040	3761030	0.005	0.071	0.076
3720503761030	372050	3761030	0.005	0.070	0.075
3720603761030	372060	3761030	0.005	0.070	0.074
3720903761030	372090	3761030	0.005	0.067	0.072
3721003761030	372100	3761030	0.005	0.066	0.071
3721103761030	372110	3761030	0.005	0.065	0.070
3721203761030	372120	3761030	0.005	0.064	0.069
3721303761030	372130	3761030	0.005	0.063	0.068
3721403761030	372140	3761030	0.005	0.062	0.066
3721503761030	372150	3761030	0.004	0.061	0.065
3721603761030	372160	3761030	0.004	0.059	0.064
3721703761030	372170	3761030	0.004	0.058	0.063
3721803761030	372180	3761030	0.004	0.057	0.061
3721903761030	372190	3761030	0.004	0.056	0.060
3722003761030	372200	3761030	0.004	0.054	0.059
3722103761030	372210	3761030	0.004	0.053	0.057
3722203761030	372220	3761030	0.004	0.052	0.056
3722303761030	372230	3761030	0.004	0.051	0.055
3722403761030	372240	3761030	0.004	0.050	0.054
3722503761030	372250	3761030	0.004	0.048	0.053
3722603761030	372260	3761030	0.004	0.047	0.051
3722703761030	372270	3761030	0.004	0.046	0.050
3722803761030	372280	3761030	0.004	0.045	0.049
3722903761030	372290	3761030	0.004	0.044	0.048
3723003761030	372300	3761030	0.004	0.043	0.047
3723103761030	372310	3761030	0.004	0.042	0.046
3723203761030	372320	3761030	0.004	0.041	0.045
3723303761030	372330	3761030	0.004	0.040	0.044
3723403761030	372340	3761030	0.004	0.039	0.043
3723503761030	372350	3761030	0.004	0.039	0.042
3719803761040	371980	3761040	0.005	0.077	0.082
3719903761040	371990	3761040	0.005	0.077	0.082
3720003761040	372000	3761040	0.005	0.077	0.081
3720103761040	372010	3761040	0.005	0.076	0.081
3720203761040	372020	3761040	0.005	0.075	0.080
3720303761040	372030	3761040	0.005	0.075	0.080
3720403761040	372040	3761040	0.005	0.074	0.079
3720503761040	372050	3761040	0.005	0.074	0.078
3720603761040	372060	3761040	0.005	0.073	0.078
3720703761040	372070	3761040	0.005	0.072	0.077
3720803761040	372080	3761040	0.005	0.071	0.076
3721003761040	372100	3761040	0.005	0.069	0.074
3721103761040	372110	3761040	0.005	0.068	0.073
3721203761040	372120	3761040	0.005	0.067	0.071
3721303761040	372130	3761040	0.005	0.065	0.070
3721403761040	372140	3761040	0.005	0.064	0.069
3721503761040	372150	3761040	0.005	0.063	0.067
3721603761040	372160	3761040	0.005	0.062	0.066
3721703761040	372170	3761040	0.005	0.060	0.065
3721803761040	372180	3761040	0.005	0.059	0.063
3721903761040	372190	3761040	0.004	0.058	0.062
3722003761040	372200	3761040	0.004	0.056	0.061
3722103761040	372210	3761040	0.004	0.055	0.059
3722203761040	372220	3761040	0.004	0.054	0.058
3722303761040	372230	3761040	0.004	0.052	0.057
3722403761040	372240	3761040	0.004	0.051	0.055
3722503761040	372250	3761040	0.004	0.050	0.054
3722603761040	372260	3761040	0.004	0.049	0.053
3722803761040	372280	3761040	0.004	0.046	0.051
3722903761040	372290	3761040	0.004	0.045	0.049
3723003761040	372300	3761040	0.004	0.044	0.048
3723103761040	372310	3761040	0.004	0.043	0.047
3723203761040	372320	3761040	0.004	0.042	0.046
3723303761040	372330	3761040	0.004	0.041	0.045
3723403761040	372340	3761040	0.004	0.040	0.044
3723503761040	372350	3761040	0.004	0.040	0.043

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720003761030	372000	3761030	0.078
3720103761030	372010	3761030	0.077
3720203761030	372020	3761030	0.077
3720303761030	372030	3761030	0.076
3720403761030	372040	3761030	0.076
3720503761030	372050	3761030	0.075
3720603761030	372060	3761030	0.074
3720903761030	372090	3761030	0.072
3721003761030	372100	3761030	0.071
3721103761030	372110	3761030	0.070
3721203761030	372120	3761030	0.069
3721303761030	372130	3761030	0.068
3721403761030	372140	3761030	0.066
3721503761030	372150	3761030	0.065
3721603761030	372160	3761030	0.064
3721703761030	372170	3761030	0.063
3721803761030	372180	3761030	0.061
3721903761030	372190	3761030	0.060
3722003761030	372200	3761030	0.059
3722103761030	372210	3761030	0.057
3722203761030	372220	3761030	0.056
3722303761030	372230	3761030	0.055
3722403761030	372240	3761030	0.054
3722503761030	372250	3761030	0.053
3722603761030	372260	3761030	0.051
3722703761030	372270	3761030	0.050
3722803761030	372280	3761030	0.049
3722903761030	372290	3761030	0.048
3723003761030	372300	3761030	0.047
3723103761030	372310	3761030	0.046
3723203761030	372320	3761030	0.045
3723303761030	372330	3761030	0.044
3723403761030	372340	3761030	0.043
3723503761030	372350	3761030	0.042
3719803761040	371980	3761040	0.082
3719903761040	371990	3761040	0.082
3720003761040	372000	3761040	0.081
3720103761040	372010	3761040	0.081
3720203761040	372020	3761040	0.080
3720303761040	372030	3761040	0.080
3720403761040	372040	3761040	0.079
3720503761040	372050	3761040	0.078
3720603761040	372060	3761040	0.078
3720703761040	372070	3761040	0.077
3720803761040	372080	3761040	0.076
3721003761040	372100	3761040	0.074
3721103761040	372110	3761040	0.073
3721203761040	372120	3761040	0.071
3721303761040	372130	3761040	0.070
3721403761040	372140	3761040	0.069
3721503761040	372150	3761040	0.067
3721603761040	372160	3761040	0.066
3721703761040	372170	3761040	0.065
3721803761040	372180	3761040	0.063
3721903761040	372190	3761040	0.062
3722003761040	372200	3761040	0.061
3722103761040	372210	3761040	0.059
3722203761040	372220	3761040	0.058
3722303761040	372230	3761040	0.057
3722403761040	372240	3761040	0.055
3722503761040	372250	3761040	0.054
3722603761040	372260	3761040	0.053
3722803761040	372280	3761040	0.051
3722903761040	372290	3761040	0.049
3723003761040	372300	3761040	0.048
3723103761040	372310	3761040	0.047
3723203761040	372320	3761040	0.046
3723303761040	372330	3761040	0.045
3723403761040	372340	3761040	0.044
3723503761040	372350	3761040	0.043

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3719823761050	371982	3761050	0.005	0.081	0.086
3719903761050	371990	3761050	0.005	0.080	0.085
3720003761050	372000	3761050	0.005	0.080	0.085
3720103761050	372010	3761050	0.005	0.080	0.085
3720203761050	372020	3761050	0.005	0.079	0.084
3720303761050	372030	3761050	0.005	0.078	0.083
3720403761050	372040	3761050	0.005	0.078	0.083
3720503761050	372050	3761050	0.005	0.077	0.082
3720603761050	372060	3761050	0.005	0.076	0.081
3720703761050	372070	3761050	0.005	0.075	0.080
3720803761050	372080	3761050	0.005	0.074	0.079
3720903761050	372090	3761050	0.005	0.073	0.078
3721003761050	372100	3761050	0.005	0.072	0.077
3721203761050	372120	3761050	0.005	0.069	0.074
3721303761050	372130	3761050	0.005	0.068	0.073
3721403761050	372140	3761050	0.005	0.067	0.071
3721503761050	372150	3761050	0.005	0.065	0.070
3721603761050	372160	3761050	0.005	0.064	0.069
3721703761050	372170	3761050	0.005	0.062	0.067
3721803761050	372180	3761050	0.005	0.061	0.066
3721903761050	372190	3761050	0.005	0.060	0.064
3722003761050	372200	3761050	0.005	0.058	0.063
3722103761050	372210	3761050	0.005	0.057	0.061
3722203761050	372220	3761050	0.004	0.055	0.060
3722303761050	372230	3761050	0.004	0.054	0.058
3722403761050	372240	3761050	0.004	0.053	0.057
3722503761050	372250	3761050	0.004	0.051	0.056
3722603761050	372260	3761050	0.004	0.050	0.054
3722703761050	372270	3761050	0.004	0.049	0.053
3722803761050	372280	3761050	0.004	0.048	0.052
3722903761050	372290	3761050	0.004	0.047	0.051
3723003761050	372300	3761050	0.004	0.045	0.050
3723103761050	372310	3761050	0.004	0.044	0.048
3723203761050	372320	3761050	0.004	0.043	0.047
3723303761050	372330	3761050	0.004	0.042	0.046
3723403761050	372340	3761050	0.004	0.041	0.045
3723503761050	372350	3761050	0.004	0.041	0.044
3723603761050	372360	3761050	0.004	0.040	0.044
3719903761060	371990	3761060	0.005	0.084	0.089
3720003761060	372000	3761060	0.005	0.084	0.089
3720103761060	372010	3761060	0.005	0.083	0.088
3720203761060	372020	3761060	0.005	0.083	0.088
3720303761060	372030	3761060	0.005	0.082	0.087
3720403761060	372040	3761060	0.005	0.081	0.086
3720503761060	372050	3761060	0.005	0.080	0.086
3720603761060	372060	3761060	0.005	0.080	0.085
3720703761060	372070	3761060	0.005	0.079	0.084
3720803761060	372080	3761060	0.005	0.078	0.083
3720903761060	372090	3761060	0.005	0.076	0.081
3721003761060	372100	3761060	0.005	0.075	0.080
3721103761060	372110	3761060	0.005	0.074	0.079
3721203761060	372120	3761060	0.005	0.072	0.077
3721403761060	372140	3761060	0.005	0.069	0.074
3721503761060	372150	3761060	0.005	0.068	0.073
3721603761060	372160	3761060	0.005	0.066	0.071
3721703761060	372170	3761060	0.005	0.065	0.070
3721803761060	372180	3761060	0.005	0.063	0.068
3721903761060	372190	3761060	0.005	0.062	0.066
3722003761060	372200	3761060	0.005	0.060	0.065
3722103761060	372210	3761060	0.005	0.059	0.063
3722203761060	372220	3761060	0.005	0.057	0.062
3722303761060	372230	3761060	0.005	0.056	0.060
3722403761060	372240	3761060	0.005	0.054	0.059
3722503761060	372250	3761060	0.004	0.053	0.057
3722603761060	372260	3761060	0.004	0.052	0.056
3722703761060	372270	3761060	0.004	0.050	0.055
3722903761060	372290	3761060	0.004	0.048	0.052
3723003761060	372300	3761060	0.004	0.047	0.051
3723103761060	372310	3761060	0.004	0.046	0.050
3723203761060	372320	3761060	0.004	0.045	0.049

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3719823761050	371982	3761050	0.086
3719903761050	371990	3761050	0.085
3720003761050	372000	3761050	0.085
3720103761050	372010	3761050	0.085
3720203761050	372020	3761050	0.084
3720303761050	372030	3761050	0.083
3720403761050	372040	3761050	0.083
3720503761050	372050	3761050	0.082
3720603761050	372060	3761050	0.081
3720703761050	372070	3761050	0.080
3720803761050	372080	3761050	0.079
3720903761050	372090	3761050	0.078
3721003761050	372100	3761050	0.077
3721203761050	372120	3761050	0.074
3721303761050	372130	3761050	0.073
3721403761050	372140	3761050	0.071
3721503761050	372150	3761050	0.070
3721603761050	372160	3761050	0.069
3721703761050	372170	3761050	0.067
3721803761050	372180	3761050	0.066
3721903761050	372190	3761050	0.064
3722003761050	372200	3761050	0.063
3722103761050	372210	3761050	0.061
3722203761050	372220	3761050	0.060
3722303761050	372230	3761050	0.058
3722403761050	372240	3761050	0.057
3722503761050	372250	3761050	0.056
3722603761050	372260	3761050	0.054
3722703761050	372270	3761050	0.053
3722803761050	372280	3761050	0.052
3722903761050	372290	3761050	0.051
3723003761050	372300	3761050	0.050
3723103761050	372310	3761050	0.048
3723203761050	372320	3761050	0.047
3723303761050	372330	3761050	0.046
3723403761050	372340	3761050	0.045
3723503761050	372350	3761050	0.044
3723603761050	372360	3761050	0.044
3719903761060	371990	3761060	0.089
3720003761060	372000	3761060	0.089
3720103761060	372010	3761060	0.088
3720203761060	372020	3761060	0.088
3720303761060	372030	3761060	0.087
3720403761060	372040	3761060	0.086
3720503761060	372050	3761060	0.086
3720603761060	372060	3761060	0.085
3720703761060	372070	3761060	0.084
3720803761060	372080	3761060	0.083
3720903761060	372090	3761060	0.081
3721003761060	372100	3761060	0.080
3721103761060	372110	3761060	0.079
3721203761060	372120	3761060	0.077
3721403761060	372140	3761060	0.074
3721503761060	372150	3761060	0.073
3721603761060	372160	3761060	0.071
3721703761060	372170	3761060	0.070
3721803761060	372180	3761060	0.068
3721903761060	372190	3761060	0.066
3722003761060	372200	3761060	0.065
3722103761060	372210	3761060	0.063
3722203761060	372220	3761060	0.062
3722303761060	372230	3761060	0.060
3722403761060	372240	3761060	0.059
3722503761060	372250	3761060	0.057
3722603761060	372260	3761060	0.056
3722703761060	372270	3761060	0.055
3722903761060	372290	3761060	0.052
3723003761060	372300	3761060	0.051
3723103761060	372310	3761060	0.050
3723203761060	372320	3761060	0.049

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723303761060	372330	3761060	0.004	0.044	0.048
3723403761060	372340	3761060	0.004	0.043	0.047
3723503761060	372350	3761060	0.004	0.042	0.046
3723603761060	372360	3761060	0.004	0.041	0.045
3723703761060	372370	3761060	0.004	0.040	0.044
3720003761070	372000	3761070	0.005	0.088	0.093
3720103761070	372010	3761070	0.005	0.087	0.092
3720203761070	372020	3761070	0.005	0.087	0.092
3720303761070	372030	3761070	0.005	0.086	0.091
3720403761070	372040	3761070	0.005	0.085	0.090
3720503761070	372050	3761070	0.005	0.084	0.089
3720603761070	372060	3761070	0.005	0.083	0.088
3720703761070	372070	3761070	0.005	0.082	0.087
3720803761070	372080	3761070	0.005	0.081	0.086
3720903761070	372090	3761070	0.005	0.080	0.085
3721003761070	372100	3761070	0.005	0.078	0.083
3721103761070	372110	3761070	0.005	0.077	0.082
3721203761070	372120	3761070	0.005	0.075	0.080
3721303761070	372130	3761070	0.005	0.074	0.079
3721603761070	372160	3761070	0.005	0.069	0.074
3721703761070	372170	3761070	0.005	0.067	0.072
3721803761070	372180	3761070	0.005	0.066	0.070
3721903761070	372190	3761070	0.005	0.064	0.069
3722003761070	372200	3761070	0.005	0.062	0.067
3722103761070	372210	3761070	0.005	0.061	0.065
3722203761070	372220	3761070	0.005	0.059	0.064
3722303761070	372230	3761070	0.005	0.058	0.062
3722403761070	372240	3761070	0.005	0.056	0.061
3722503761070	372250	3761070	0.005	0.055	0.059
3722603761070	372260	3761070	0.005	0.053	0.058
3722703761070	372270	3761070	0.004	0.052	0.056
3723003761070	372300	3761070	0.004	0.048	0.052
3723103761070	372310	3761070	0.004	0.047	0.051
3723203761070	372320	3761070	0.004	0.046	0.050
3723303761070	372330	3761070	0.004	0.045	0.049
3723403761070	372340	3761070	0.004	0.044	0.048
3723503761070	372350	3761070	0.004	0.043	0.047
3723603761070	372360	3761070	0.004	0.042	0.046
3723703761070	372370	3761070	0.004	0.041	0.045
3723803761070	372380	3761070	0.004	0.040	0.044
3720103761080	372010	3761080	0.005	0.091	0.097
3720203761080	372020	3761080	0.005	0.091	0.096
3720303761080	372030	3761080	0.005	0.090	0.096
3720403761080	372040	3761080	0.005	0.089	0.095
3720503761080	372050	3761080	0.005	0.088	0.094
3720603761080	372060	3761080	0.005	0.087	0.093
3720703761080	372070	3761080	0.005	0.086	0.092
3720803761080	372080	3761080	0.005	0.085	0.090
3720903761080	372090	3761080	0.005	0.083	0.089
3721003761080	372100	3761080	0.005	0.082	0.087
3721103761080	372110	3761080	0.005	0.080	0.085
3721203761080	372120	3761080	0.005	0.078	0.084
3721403761080	372140	3761080	0.005	0.075	0.080
3721503761080	372150	3761080	0.005	0.073	0.078
3721803761080	372180	3761080	0.005	0.068	0.073
3721903761080	372190	3761080	0.005	0.066	0.071
3722003761080	372200	3761080	0.005	0.064	0.069
3722103761080	372210	3761080	0.005	0.063	0.068
3722203761080	372220	3761080	0.005	0.061	0.066
3722303761080	372230	3761080	0.005	0.059	0.064
3722403761080	372240	3761080	0.005	0.058	0.063
3722503761080	372250	3761080	0.005	0.056	0.061
3722703761080	372270	3761080	0.005	0.054	0.058
3722803761080	372280	3761080	0.005	0.052	0.057
3722903761080	372290	3761080	0.005	0.051	0.055
3723003761080	372300	3761080	0.004	0.050	0.054
3723103761080	372310	3761080	0.004	0.048	0.053
3723203761080	372320	3761080	0.004	0.047	0.052
3723303761080	372330	3761080	0.004	0.046	0.050
3723403761080	372340	3761080	0.004	0.045	0.049

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723303761060	372330	3761060	0.048
3723403761060	372340	3761060	0.047
3723503761060	372350	3761060	0.046
3723603761060	372360	3761060	0.045
3723703761060	372370	3761060	0.044
3720003761070	372000	3761070	0.093
3720103761070	372010	3761070	0.092
3720203761070	372020	3761070	0.092
3720303761070	372030	3761070	0.091
3720403761070	372040	3761070	0.090
3720503761070	372050	3761070	0.089
3720603761070	372060	3761070	0.088
3720703761070	372070	3761070	0.087
3720803761070	372080	3761070	0.086
3720903761070	372090	3761070	0.085
3721003761070	372100	3761070	0.083
3721103761070	372110	3761070	0.082
3721203761070	372120	3761070	0.080
3721303761070	372130	3761070	0.079
3721603761070	372160	3761070	0.074
3721703761070	372170	3761070	0.072
3721803761070	372180	3761070	0.070
3721903761070	372190	3761070	0.069
3722003761070	372200	3761070	0.067
3722103761070	372210	3761070	0.065
3722203761070	372220	3761070	0.064
3722303761070	372230	3761070	0.062
3722403761070	372240	3761070	0.061
3722503761070	372250	3761070	0.059
3722603761070	372260	3761070	0.058
3722703761070	372270	3761070	0.056
3723003761070	372300	3761070	0.052
3723103761070	372310	3761070	0.051
3723203761070	372320	3761070	0.050
3723303761070	372330	3761070	0.049
3723403761070	372340	3761070	0.048
3723503761070	372350	3761070	0.047
3723603761070	372360	3761070	0.046
3723703761070	372370	3761070	0.045
3723803761070	372380	3761070	0.044
3720103761080	372010	3761080	0.097
3720203761080	372020	3761080	0.096
3720303761080	372030	3761080	0.096
3720403761080	372040	3761080	0.095
3720503761080	372050	3761080	0.094
3720603761080	372060	3761080	0.093
3720703761080	372070	3761080	0.092
3720803761080	372080	3761080	0.090
3720903761080	372090	3761080	0.089
3721003761080	372100	3761080	0.087
3721103761080	372110	3761080	0.085
3721203761080	372120	3761080	0.084
3721403761080	372140	3761080	0.080
3721503761080	372150	3761080	0.078
3721803761080	372180	3761080	0.073
3721903761080	372190	3761080	0.071
3722003761080	372200	3761080	0.069
3722103761080	372210	3761080	0.068
3722203761080	372220	3761080	0.066
3722303761080	372230	3761080	0.064
3722403761080	372240	3761080	0.063
3722503761080	372250	3761080	0.061
3722703761080	372270	3761080	0.058
3722803761080	372280	3761080	0.057
3722903761080	372290	3761080	0.055
3723003761080	372300	3761080	0.054
3723103761080	372310	3761080	0.053
3723203761080	372320	3761080	0.052
3723303761080	372330	3761080	0.050
3723403761080	372340	3761080	0.049

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723503761080	372350	3761080	0.004	0.044	0.048
3723603761080	372360	3761080	0.004	0.043	0.047
3723703761080	372370	3761080	0.004	0.042	0.046
3723803761080	372380	3761080	0.004	0.041	0.045
3720103761090	372010	3761090	0.006	0.096	0.102
3720203761090	372020	3761090	0.006	0.096	0.101
3720303761090	372030	3761090	0.006	0.095	0.100
3720403761090	372040	3761090	0.006	0.094	0.099
3720503761090	372050	3761090	0.006	0.093	0.099
3720603761090	372060	3761090	0.006	0.092	0.097
3720703761090	372070	3761090	0.006	0.090	0.096
3720803761090	372080	3761090	0.006	0.089	0.094
3720903761090	372090	3761090	0.006	0.087	0.093
3721003761090	372100	3761090	0.006	0.086	0.091
3721103761090	372110	3761090	0.005	0.084	0.089
3721203761090	372120	3761090	0.005	0.082	0.087
3721403761090	372140	3761090	0.005	0.078	0.083
3721503761090	372150	3761090	0.005	0.076	0.082
3721603761090	372160	3761090	0.005	0.074	0.080
3721703761090	372170	3761090	0.005	0.072	0.078
3721903761090	372190	3761090	0.005	0.069	0.074
3722003761090	372200	3761090	0.005	0.067	0.072
3722103761090	372210	3761090	0.005	0.065	0.070
3722203761090	372220	3761090	0.005	0.063	0.068
3722303761090	372230	3761090	0.005	0.062	0.067
3722503761090	372250	3761090	0.005	0.058	0.063
3722603761090	372260	3761090	0.005	0.057	0.062
3722703761090	372270	3761090	0.005	0.055	0.060
3722803761090	372280	3761090	0.005	0.054	0.059
3722903761090	372290	3761090	0.005	0.052	0.057
3723103761090	372310	3761090	0.005	0.050	0.054
3723203761090	372320	3761090	0.004	0.049	0.053
3723303761090	372330	3761090	0.004	0.047	0.052
3723403761090	372340	3761090	0.004	0.046	0.051
3723503761090	372350	3761090	0.004	0.045	0.050
3723603761090	372360	3761090	0.004	0.044	0.048
3723703761090	372370	3761090	0.004	0.043	0.048
3723803761090	372380	3761090	0.004	0.042	0.047
3723903761090	372390	3761090	0.004	0.042	0.046
3720203761100	372020	3761100	0.006	0.101	0.107
3720303761100	372030	3761100	0.006	0.100	0.106
3720403761100	372040	3761100	0.006	0.099	0.105
3720503761100	372050	3761100	0.006	0.098	0.104
3720603761100	372060	3761100	0.006	0.097	0.102
3720703761100	372070	3761100	0.006	0.095	0.101
3720803761100	372080	3761100	0.006	0.093	0.099
3720903761100	372090	3761100	0.006	0.091	0.097
3721003761100	372100	3761100	0.006	0.090	0.095
3721103761100	372110	3761100	0.006	0.087	0.093
3721303761100	372130	3761100	0.006	0.083	0.089
3721403761100	372140	3761100	0.006	0.081	0.087
3721503761100	372150	3761100	0.006	0.079	0.085
3721603761100	372160	3761100	0.005	0.077	0.083
3721703761100	372170	3761100	0.005	0.075	0.081
3721803761100	372180	3761100	0.005	0.073	0.079
3721903761100	372190	3761100	0.005	0.071	0.077
3722103761100	372210	3761100	0.005	0.067	0.073
3722203761100	372220	3761100	0.005	0.066	0.071
3722403761100	372240	3761100	0.005	0.062	0.067
3722503761100	372250	3761100	0.005	0.060	0.065
3722603761100	372260	3761100	0.005	0.059	0.064
3722703761100	372270	3761100	0.005	0.057	0.062
3722803761100	372280	3761100	0.005	0.056	0.060
3722903761100	372290	3761100	0.005	0.054	0.059
3723003761100	372300	3761100	0.005	0.053	0.057
3723103761100	372310	3761100	0.005	0.051	0.056
3723203761100	372320	3761100	0.005	0.050	0.055
3723303761100	372330	3761100	0.004	0.049	0.053
3723403761100	372340	3761100	0.004	0.048	0.052
3723503761100	372350	3761100	0.004	0.047	0.051

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723503761080	372350	3761080	0.048
3723603761080	372360	3761080	0.047
3723703761080	372370	3761080	0.046
3723803761080	372380	3761080	0.045
3720103761090	372010	3761090	0.102
3720203761090	372020	3761090	0.101
3720303761090	372030	3761090	0.100
3720403761090	372040	3761090	0.099
3720503761090	372050	3761090	0.099
3720603761090	372060	3761090	0.097
3720703761090	372070	3761090	0.096
3720803761090	372080	3761090	0.094
3720903761090	372090	3761090	0.093
3721003761090	372100	3761090	0.091
3721103761090	372110	3761090	0.089
3721203761090	372120	3761090	0.087
3721403761090	372140	3761090	0.083
3721503761090	372150	3761090	0.082
3721603761090	372160	3761090	0.080
3721703761090	372170	3761090	0.078
3721903761090	372190	3761090	0.074
3722003761090	372200	3761090	0.072
3722103761090	372210	3761090	0.070
3722203761090	372220	3761090	0.068
3722303761090	372230	3761090	0.067
3722503761090	372250	3761090	0.063
3722603761090	372260	3761090	0.062
3722703761090	372270	3761090	0.060
3722803761090	372280	3761090	0.059
3722903761090	372290	3761090	0.057
3723103761090	372310	3761090	0.054
3723203761090	372320	3761090	0.053
3723303761090	372330	3761090	0.052
3723403761090	372340	3761090	0.051
3723503761090	372350	3761090	0.050
3723603761090	372360	3761090	0.048
3723703761090	372370	3761090	0.048
3723803761090	372380	3761090	0.047
3723903761090	372390	3761090	0.046
3720203761100	372020	3761100	0.107
3720303761100	372030	3761100	0.106
3720403761100	372040	3761100	0.105
3720503761100	372050	3761100	0.104
3720603761100	372060	3761100	0.102
3720703761100	372070	3761100	0.101
3720803761100	372080	3761100	0.099
3720903761100	372090	3761100	0.097
3721003761100	372100	3761100	0.095
3721103761100	372110	3761100	0.093
3721303761100	372130	3761100	0.089
3721403761100	372140	3761100	0.087
3721503761100	372150	3761100	0.085
3721603761100	372160	3761100	0.083
3721703761100	372170	3761100	0.081
3721803761100	372180	3761100	0.079
3721903761100	372190	3761100	0.077
3722103761100	372210	3761100	0.073
3722203761100	372220	3761100	0.071
3722403761100	372240	3761100	0.067
3722503761100	372250	3761100	0.065
3722603761100	372260	3761100	0.064
3722703761100	372270	3761100	0.062
3722803761100	372280	3761100	0.060
3722903761100	372290	3761100	0.059
3723003761100	372300	3761100	0.057
3723103761100	372310	3761100	0.056
3723203761100	372320	3761100	0.055
3723303761100	372330	3761100	0.053
3723403761100	372340	3761100	0.052
3723503761100	372350	3761100	0.051

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723603761100	372360	3761100	0.004	0.046	0.050
3723703761100	372370	3761100	0.004	0.045	0.049
3723803761100	372380	3761100	0.004	0.044	0.048
3723903761100	372390	3761100	0.004	0.043	0.047
3724003761100	372400	3761100	0.004	0.042	0.046
3720303761110	372030	3761110	0.006	0.105	0.111
3720403761110	372040	3761110	0.006	0.104	0.110
3720503761110	372050	3761110	0.006	0.103	0.109
3720603761110	372060	3761110	0.006	0.101	0.107
3720703761110	372070	3761110	0.006	0.100	0.106
3720803761110	372080	3761110	0.006	0.098	0.104
3720903761110	372090	3761110	0.006	0.096	0.102
3721003761110	372100	3761110	0.006	0.094	0.100
3721103761110	372110	3761110	0.006	0.091	0.097
3721303761110	372130	3761110	0.006	0.087	0.093
3721403761110	372140	3761110	0.006	0.085	0.091
3721503761110	372150	3761110	0.006	0.083	0.088
3721603761110	372160	3761110	0.006	0.081	0.086
3721703761110	372170	3761110	0.006	0.078	0.084
3721803761110	372180	3761110	0.006	0.076	0.082
3721903761110	372190	3761110	0.005	0.074	0.080
3722003761110	372200	3761110	0.005	0.072	0.077
3722103761110	372210	3761110	0.005	0.070	0.075
3722303761110	372230	3761110	0.005	0.066	0.071
3722403761110	372240	3761110	0.005	0.064	0.069
3722503761110	372250	3761110	0.005	0.062	0.067
3722603761110	372260	3761110	0.005	0.061	0.066
3722703761110	372270	3761110	0.005	0.059	0.064
3722803761110	372280	3761110	0.005	0.057	0.062
3722903761110	372290	3761110	0.005	0.056	0.061
3723003761110	372300	3761110	0.005	0.054	0.059
3723203761110	372320	3761110	0.005	0.052	0.056
3723303761110	372330	3761110	0.005	0.050	0.055
3723403761110	372340	3761110	0.005	0.049	0.054
3723503761110	372350	3761110	0.004	0.048	0.053
3723603761110	372360	3761110	0.004	0.047	0.051
3723703761110	372370	3761110	0.004	0.046	0.050
3723803761110	372380	3761110	0.004	0.045	0.049
3723903761110	372390	3761110	0.004	0.044	0.048
3724003761110	372400	3761110	0.004	0.043	0.047
3724103761110	372410	3761110	0.004	0.042	0.046
3720403761120	372040	3761120	0.006	0.110	0.116
3720503761120	372050	3761120	0.006	0.108	0.114
3720603761120	372060	3761120	0.006	0.107	0.113
3720703761120	372070	3761120	0.006	0.105	0.111
3720803761120	372080	3761120	0.006	0.102	0.109
3720903761120	372090	3761120	0.006	0.100	0.106
3721003761120	372100	3761120	0.006	0.098	0.104
3721203761120	372120	3761120	0.006	0.093	0.099
3721303761120	372130	3761120	0.006	0.091	0.097
3721403761120	372140	3761120	0.006	0.089	0.095
3721503761120	372150	3761120	0.006	0.086	0.092
3721603761120	372160	3761120	0.006	0.084	0.090
3721703761120	372170	3761120	0.006	0.082	0.087
3721803761120	372180	3761120	0.006	0.079	0.085
3721903761120	372190	3761120	0.006	0.077	0.083
3722003761120	372200	3761120	0.006	0.075	0.080
3722103761120	372210	3761120	0.006	0.072	0.078
3722203761120	372220	3761120	0.005	0.070	0.076
3722403761120	372240	3761120	0.005	0.066	0.072
3722503761120	372250	3761120	0.005	0.065	0.070
3722603761120	372260	3761120	0.005	0.063	0.068
3722703761120	372270	3761120	0.005	0.061	0.066
3722803761120	372280	3761120	0.005	0.059	0.064
3722903761120	372290	3761120	0.005	0.058	0.063
3723003761120	372300	3761120	0.005	0.056	0.061
3723103761120	372310	3761120	0.005	0.055	0.060
3723203761120	372320	3761120	0.005	0.053	0.058
3723303761120	372330	3761120	0.005	0.052	0.057
3723403761120	372340	3761120	0.005	0.051	0.056

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723603761100	372360	3761100	0.050
3723703761100	372370	3761100	0.049
3723803761100	372380	3761100	0.048
3723903761100	372390	3761100	0.047
3724003761100	372400	3761100	0.046
3720303761110	372030	3761110	0.111
3720403761110	372040	3761110	0.110
3720503761110	372050	3761110	0.109
3720603761110	372060	3761110	0.107
3720703761110	372070	3761110	0.106
3720803761110	372080	3761110	0.104
3720903761110	372090	3761110	0.102
3721003761110	372100	3761110	0.100
3721103761110	372110	3761110	0.097
3721303761110	372130	3761110	0.093
3721403761110	372140	3761110	0.091
3721503761110	372150	3761110	0.088
3721603761110	372160	3761110	0.086
3721703761110	372170	3761110	0.084
3721803761110	372180	3761110	0.082
3721903761110	372190	3761110	0.080
3722003761110	372200	3761110	0.077
3722103761110	372210	3761110	0.075
3722303761110	372230	3761110	0.071
3722403761110	372240	3761110	0.069
3722503761110	372250	3761110	0.067
3722603761110	372260	3761110	0.066
3722703761110	372270	3761110	0.064
3722803761110	372280	3761110	0.062
3722903761110	372290	3761110	0.061
3723003761110	372300	3761110	0.059
3723203761110	372320	3761110	0.056
3723303761110	372330	3761110	0.055
3723403761110	372340	3761110	0.054
3723503761110	372350	3761110	0.053
3723603761110	372360	3761110	0.051
3723703761110	372370	3761110	0.050
3723803761110	372380	3761110	0.049
3723903761110	372390	3761110	0.048
3724003761110	372400	3761110	0.047
3724103761110	372410	3761110	0.046
3720403761120	372040	3761120	0.116
3720503761120	372050	3761120	0.114
3720603761120	372060	3761120	0.113
3720703761120	372070	3761120	0.111
3720803761120	372080	3761120	0.109
3720903761120	372090	3761120	0.106
3721003761120	372100	3761120	0.104
3721203761120	372120	3761120	0.099
3721303761120	372130	3761120	0.097
3721403761120	372140	3761120	0.095
3721503761120	372150	3761120	0.092
3721603761120	372160	3761120	0.090
3721703761120	372170	3761120	0.087
3721803761120	372180	3761120	0.085
3721903761120	372190	3761120	0.083
3722003761120	372200	3761120	0.080
3722103761120	372210	3761120	0.078
3722203761120	372220	3761120	0.076
3722403761120	372240	3761120	0.072
3722503761120	372250	3761120	0.070
3722603761120	372260	3761120	0.068
3722703761120	372270	3761120	0.066
3722803761120	372280	3761120	0.064
3722903761120	372290	3761120	0.063
3723003761120	372300	3761120	0.061
3723103761120	372310	3761120	0.060
3723203761120	372320	3761120	0.058
3723303761120	372330	3761120	0.057
3723403761120	372340	3761120	0.056

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723503761120	372350	3761120	0.005	0.050	0.054
3723603761120	372360	3761120	0.005	0.049	0.053
3723703761120	372370	3761120	0.004	0.047	0.052
3723803761120	372380	3761120	0.004	0.046	0.051
3723903761120	372390	3761120	0.004	0.045	0.050
3724003761120	372400	3761120	0.004	0.044	0.049
3724103761120	372410	3761120	0.004	0.044	0.048
3720603761130	372060	3761130	0.006	0.112	0.118
3720703761130	372070	3761130	0.006	0.110	0.116
3720803761130	372080	3761130	0.006	0.108	0.114
3720903761130	372090	3761130	0.006	0.105	0.112
3721203761130	372120	3761130	0.006	0.098	0.104
3721303761130	372130	3761130	0.006	0.095	0.101
3721403761130	372140	3761130	0.006	0.093	0.099
3721503761130	372150	3761130	0.006	0.090	0.096
3721603761130	372160	3761130	0.006	0.088	0.094
3721703761130	372170	3761130	0.006	0.085	0.091
3721803761130	372180	3761130	0.006	0.083	0.088
3721903761130	372190	3761130	0.006	0.080	0.086
3722003761130	372200	3761130	0.006	0.078	0.083
3722103761130	372210	3761130	0.006	0.075	0.081
3722203761130	372220	3761130	0.006	0.073	0.079
3722303761130	372230	3761130	0.006	0.071	0.076
3722403761130	372240	3761130	0.005	0.069	0.074
3722603761130	372260	3761130	0.005	0.065	0.070
3722703761130	372270	3761130	0.005	0.063	0.068
3722803761130	372280	3761130	0.005	0.061	0.067
3722903761130	372290	3761130	0.005	0.060	0.065
3723003761130	372300	3761130	0.005	0.058	0.063
3723103761130	372310	3761130	0.005	0.057	0.062
3723303761130	372330	3761130	0.005	0.054	0.059
3723403761130	372340	3761130	0.005	0.053	0.057
3723503761130	372350	3761130	0.005	0.051	0.056
3723603761130	372360	3761130	0.005	0.050	0.055
3723703761130	372370	3761130	0.005	0.049	0.054
3723803761130	372380	3761130	0.004	0.048	0.052
3723903761130	372390	3761130	0.004	0.047	0.051
3724003761130	372400	3761130	0.004	0.046	0.050
3724103761130	372410	3761130	0.004	0.045	0.049
3724203761130	372420	3761130	0.004	0.044	0.048
3720713761140	372071	3761140	0.007	0.115	0.122
3720803761140	372080	3761140	0.007	0.113	0.120
3720903761140	372090	3761140	0.007	0.110	0.117
3721103761140	372110	3761140	0.007	0.105	0.112
3721203761140	372120	3761140	0.006	0.102	0.109
3721303761140	372130	3761140	0.006	0.100	0.106
3721403761140	372140	3761140	0.006	0.097	0.103
3721503761140	372150	3761140	0.006	0.094	0.100
3721603761140	372160	3761140	0.006	0.091	0.097
3721703761140	372170	3761140	0.006	0.089	0.095
3721803761140	372180	3761140	0.006	0.086	0.092
3721903761140	372190	3761140	0.006	0.083	0.089
3722003761140	372200	3761140	0.006	0.081	0.087
3722103761140	372210	3761140	0.006	0.078	0.084
3722203761140	372220	3761140	0.006	0.076	0.082
3722303761140	372230	3761140	0.006	0.074	0.079
3722403761140	372240	3761140	0.006	0.071	0.077
3722503761140	372250	3761140	0.006	0.069	0.075
3722603761140	372260	3761140	0.005	0.067	0.073
3722703761140	372270	3761140	0.005	0.065	0.071
3722803761140	372280	3761140	0.005	0.064	0.069
3722903761140	372290	3761140	0.005	0.062	0.067
3723003761140	372300	3761140	0.005	0.060	0.065
3723103761140	372310	3761140	0.005	0.059	0.064
3723203761140	372320	3761140	0.005	0.057	0.062
3723303761140	372330	3761140	0.005	0.056	0.061
3723403761140	372340	3761140	0.005	0.054	0.059
3723503761140	372350	3761140	0.005	0.053	0.058
3723603761140	372360	3761140	0.005	0.052	0.057
3723703761140	372370	3761140	0.005	0.051	0.055

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723503761120	372350	3761120	0.054
3723603761120	372360	3761120	0.053
3723703761120	372370	3761120	0.052
3723803761120	372380	3761120	0.051
3723903761120	372390	3761120	0.050
3724003761120	372400	3761120	0.049
3724103761120	372410	3761120	0.048
3720603761130	372060	3761130	0.118
3720703761130	372070	3761130	0.116
3720803761130	372080	3761130	0.114
3720903761130	372090	3761130	0.112
3721203761130	372120	3761130	0.104
3721303761130	372130	3761130	0.101
3721403761130	372140	3761130	0.099
3721503761130	372150	3761130	0.096
3721603761130	372160	3761130	0.094
3721703761130	372170	3761130	0.091
3721803761130	372180	3761130	0.088
3721903761130	372190	3761130	0.086
3722003761130	372200	3761130	0.083
3722103761130	372210	3761130	0.081
3722203761130	372220	3761130	0.079
3722303761130	372230	3761130	0.076
3722403761130	372240	3761130	0.074
3722603761130	372260	3761130	0.070
3722703761130	372270	3761130	0.068
3722803761130	372280	3761130	0.067
3722903761130	372290	3761130	0.065
3723003761130	372300	3761130	0.063
3723103761130	372310	3761130	0.062
3723303761130	372330	3761130	0.059
3723403761130	372340	3761130	0.057
3723503761130	372350	3761130	0.056
3723603761130	372360	3761130	0.055
3723703761130	372370	3761130	0.054
3723803761130	372380	3761130	0.052
3723903761130	372390	3761130	0.051
3724003761130	372400	3761130	0.050
3724103761130	372410	3761130	0.049
3724203761130	372420	3761130	0.048
3720713761140	372071	3761140	0.122
3720803761140	372080	3761140	0.120
3720903761140	372090	3761140	0.117
3721103761140	372110	3761140	0.112
3721203761140	372120	3761140	0.109
3721303761140	372130	3761140	0.106
3721403761140	372140	3761140	0.103
3721503761140	372150	3761140	0.100
3721603761140	372160	3761140	0.097
3721703761140	372170	3761140	0.095
3721803761140	372180	3761140	0.092
3721903761140	372190	3761140	0.089
3722003761140	372200	3761140	0.087
3722103761140	372210	3761140	0.084
3722203761140	372220	3761140	0.082
3722303761140	372230	3761140	0.079
3722403761140	372240	3761140	0.077
3722503761140	372250	3761140	0.075
3722603761140	372260	3761140	0.073
3722703761140	372270	3761140	0.071
3722803761140	372280	3761140	0.069
3722903761140	372290	3761140	0.067
3723003761140	372300	3761140	0.065
3723103761140	372310	3761140	0.064
3723203761140	372320	3761140	0.062
3723303761140	372330	3761140	0.061
3723403761140	372340	3761140	0.059
3723503761140	372350	3761140	0.058
3723603761140	372360	3761140	0.057
3723703761140	372370	3761140	0.055

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723803761140	372380	3761140	0.005	0.050	0.054
3723903761140	372390	3761140	0.005	0.048	0.053
3724003761140	372400	3761140	0.004	0.047	0.052
3724103761140	372410	3761140	0.004	0.046	0.051
3724203761140	372420	3761140	0.004	0.045	0.050
3724303761140	372430	3761140	0.004	0.045	0.049
3721103761150	372110	3761150	0.007	0.110	0.117
3721203761150	372120	3761150	0.007	0.107	0.114
3721313761150	372131	3761150	0.007	0.104	0.111
3721403761150	372140	3761150	0.007	0.101	0.108
3721503761150	372150	3761150	0.007	0.098	0.105
3721603761150	372160	3761150	0.006	0.095	0.102
3721703761150	372170	3761150	0.006	0.092	0.099
3721803761150	372180	3761150	0.006	0.089	0.096
3721903761150	372190	3761150	0.006	0.087	0.093
3722003761150	372200	3761150	0.006	0.084	0.090
3722103761150	372210	3761150	0.006	0.081	0.088
3722203761150	372220	3761150	0.006	0.079	0.085
3722303761150	372230	3761150	0.006	0.076	0.082
3722403761150	372240	3761150	0.006	0.074	0.080
3722503761150	372250	3761150	0.006	0.072	0.078
3722703761150	372270	3761150	0.006	0.068	0.074
3722803761150	372280	3761150	0.005	0.066	0.071
3722903761150	372290	3761150	0.005	0.064	0.070
3723003761150	372300	3761150	0.005	0.062	0.068
3723103761150	372310	3761150	0.005	0.061	0.066
3723203761150	372320	3761150	0.005	0.059	0.064
3723403761150	372340	3761150	0.005	0.056	0.061
3723503761150	372350	3761150	0.005	0.055	0.060
3723603761150	372360	3761150	0.005	0.054	0.059
3723703761150	372370	3761150	0.005	0.052	0.057
3723803761150	372380	3761150	0.005	0.051	0.056
3723903761150	372390	3761150	0.005	0.050	0.055
3724003761150	372400	3761150	0.005	0.049	0.054
3724103761150	372410	3761150	0.004	0.048	0.053
3724203761150	372420	3761150	0.004	0.047	0.051
3724303761150	372430	3761150	0.004	0.046	0.050
3724403761150	372440	3761150	0.004	0.045	0.049
3721103761160	372110	3761160	0.007	0.116	0.123
3721193761160	372119	3761160	0.007	0.113	0.120
3721303761160	372130	3761160	0.007	0.109	0.116
3721403761160	372140	3761160	0.007	0.106	0.113
3721503761160	372150	3761160	0.007	0.103	0.109
3721603761160	372160	3761160	0.007	0.099	0.106
3721703761160	372170	3761160	0.007	0.096	0.103
3721803761160	372180	3761160	0.007	0.093	0.100
3721903761160	372190	3761160	0.006	0.091	0.097
3722003761160	372200	3761160	0.006	0.088	0.094
3722103761160	372210	3761160	0.006	0.085	0.091
3722203761160	372220	3761160	0.006	0.082	0.088
3722303761160	372230	3761160	0.006	0.080	0.086
3722403761160	372240	3761160	0.006	0.077	0.083
3722503761160	372250	3761160	0.006	0.075	0.081
3722603761160	372260	3761160	0.006	0.073	0.078
3722803761160	372280	3761160	0.006	0.069	0.074
3722903761160	372290	3761160	0.006	0.067	0.072
3723003761160	372300	3761160	0.005	0.065	0.070
3723103761160	372310	3761160	0.005	0.063	0.068
3723203761160	372320	3761160	0.005	0.062	0.067
3723303761160	372330	3761160	0.005	0.060	0.065
3723403761160	372340	3761160	0.005	0.058	0.064
3723503761160	372350	3761160	0.005	0.057	0.062
3723603761160	372360	3761160	0.005	0.056	0.061
3723703761160	372370	3761160	0.005	0.054	0.059
3723803761160	372380	3761160	0.005	0.053	0.058
3723903761160	372390	3761160	0.005	0.052	0.057
3724003761160	372400	3761160	0.005	0.051	0.055
3724103761160	372410	3761160	0.005	0.050	0.054
3724203761160	372420	3761160	0.005	0.049	0.053
3724303761160	372430	3761160	0.004	0.048	0.052

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723803761140	372380	3761140	0.054
3723903761140	372390	3761140	0.053
3724003761140	372400	3761140	0.052
3724103761140	372410	3761140	0.051
3724203761140	372420	3761140	0.050
3724303761140	372430	3761140	0.049
3721103761150	372110	3761150	0.117
3721203761150	372120	3761150	0.114
3721313761150	372131	3761150	0.111
3721403761150	372140	3761150	0.108
3721503761150	372150	3761150	0.105
3721603761150	372160	3761150	0.102
3721703761150	372170	3761150	0.099
3721803761150	372180	3761150	0.096
3721903761150	372190	3761150	0.093
3722003761150	372200	3761150	0.090
3722103761150	372210	3761150	0.088
3722203761150	372220	3761150	0.085
3722303761150	372230	3761150	0.082
3722403761150	372240	3761150	0.080
3722503761150	372250	3761150	0.078
3722703761150	372270	3761150	0.074
3722803761150	372280	3761150	0.071
3722903761150	372290	3761150	0.070
3723003761150	372300	3761150	0.068
3723103761150	372310	3761150	0.066
3723203761150	372320	3761150	0.064
3723403761150	372340	3761150	0.061
3723503761150	372350	3761150	0.060
3723603761150	372360	3761150	0.059
3723703761150	372370	3761150	0.057
3723803761150	372380	3761150	0.056
3723903761150	372390	3761150	0.055
3724003761150	372400	3761150	0.054
3724103761150	372410	3761150	0.053
3724203761150	372420	3761150	0.051
3724303761150	372430	3761150	0.050
3724403761150	372440	3761150	0.049
3721103761160	372110	3761160	0.123
3721193761160	372119	3761160	0.120
3721303761160	372130	3761160	0.116
3721403761160	372140	3761160	0.113
3721503761160	372150	3761160	0.109
3721603761160	372160	3761160	0.106
3721703761160	372170	3761160	0.103
3721803761160	372180	3761160	0.100
3721903761160	372190	3761160	0.097
3722003761160	372200	3761160	0.094
3722103761160	372210	3761160	0.091
3722203761160	372220	3761160	0.088
3722303761160	372230	3761160	0.086
3722403761160	372240	3761160	0.083
3722503761160	372250	3761160	0.081
3722603761160	372260	3761160	0.078
3722803761160	372280	3761160	0.074
3722903761160	372290	3761160	0.072
3723003761160	372300	3761160	0.070
3723103761160	372310	3761160	0.068
3723203761160	372320	3761160	0.067
3723303761160	372330	3761160	0.065
3723403761160	372340	3761160	0.064
3723503761160	372350	3761160	0.062
3723603761160	372360	3761160	0.061
3723703761160	372370	3761160	0.059
3723803761160	372380	3761160	0.058
3723903761160	372390	3761160	0.057
3724003761160	372400	3761160	0.055
3724103761160	372410	3761160	0.054
3724203761160	372420	3761160	0.053
3724303761160	372430	3761160	0.052

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724403761160	372440	3761160	0.004	0.047	0.051
3721203761170	372120	3761170	0.007	0.119	0.126
3721303761170	372130	3761170	0.007	0.115	0.122
3721403761170	372140	3761170	0.007	0.111	0.118
3721503761170	372150	3761170	0.007	0.108	0.115
3721603761170	372160	3761170	0.007	0.104	0.111
3721703761170	372170	3761170	0.007	0.101	0.108
3721803761170	372180	3761170	0.007	0.098	0.104
3721903761170	372190	3761170	0.007	0.095	0.101
3722003761170	372200	3761170	0.007	0.092	0.098
3722103761170	372210	3761170	0.006	0.088	0.095
3722203761170	372220	3761170	0.006	0.086	0.092
3722303761170	372230	3761170	0.006	0.083	0.089
3722403761170	372240	3761170	0.006	0.080	0.086
3722503761170	372250	3761170	0.006	0.078	0.084
3722603761170	372260	3761170	0.006	0.076	0.082
3722803761170	372280	3761170	0.006	0.071	0.077
3722903761170	372290	3761170	0.006	0.069	0.075
3723003761170	372300	3761170	0.006	0.067	0.073
3723103761170	372310	3761170	0.006	0.065	0.071
3723203761170	372320	3761170	0.005	0.064	0.069
3723303761170	372330	3761170	0.005	0.062	0.068
3723403761170	372340	3761170	0.005	0.061	0.066
3723503761170	372350	3761170	0.005	0.059	0.064
3723603761170	372360	3761170	0.005	0.058	0.063
3723703761170	372370	3761170	0.005	0.056	0.061
3723803761170	372380	3761170	0.005	0.055	0.060
3723903761170	372390	3761170	0.005	0.054	0.059
3724003761170	372400	3761170	0.005	0.053	0.057
3724103761170	372410	3761170	0.005	0.052	0.056
3724203761170	372420	3761170	0.005	0.050	0.055
3724303761170	372430	3761170	0.005	0.049	0.054
3724403761170	372440	3761170	0.004	0.048	0.053
3724503761170	372450	3761170	0.004	0.047	0.052
3721303761178	372130	3761178	0.007	0.120	0.127
3721403761180	372140	3761180	0.007	0.117	0.124
3721503761180	372150	3761180	0.007	0.113	0.120
3721603761180	372160	3761180	0.007	0.109	0.116
3721703761180	372170	3761180	0.007	0.106	0.113
3721803761180	372180	3761180	0.007	0.102	0.109
3721903761180	372190	3761180	0.007	0.099	0.106
3722003761180	372200	3761180	0.007	0.096	0.103
3722103761180	372210	3761180	0.007	0.092	0.099
3722203761180	372220	3761180	0.007	0.089	0.096
3722303761180	372230	3761180	0.006	0.086	0.093
3722403761180	372240	3761180	0.006	0.084	0.090
3722503761180	372250	3761180	0.006	0.081	0.087
3722603761180	372260	3761180	0.006	0.079	0.085
3722703761180	372270	3761180	0.006	0.076	0.083
3722903761180	372290	3761180	0.006	0.072	0.078
3723003761180	372300	3761180	0.006	0.070	0.076
3723103761180	372310	3761180	0.006	0.068	0.074
3723203761180	372320	3761180	0.006	0.066	0.072
3723303761180	372330	3761180	0.006	0.065	0.070
3723403761180	372340	3761180	0.005	0.063	0.068
3723503761180	372350	3761180	0.005	0.061	0.067
3723603761180	372360	3761180	0.005	0.060	0.065
3723703761180	372370	3761180	0.005	0.059	0.064
3723803761180	372380	3761180	0.005	0.057	0.062
3723903761180	372390	3761180	0.005	0.056	0.061
3724003761180	372400	3761180	0.005	0.055	0.060
3724103761180	372410	3761180	0.005	0.053	0.058
3724203761180	372420	3761180	0.005	0.052	0.057
3724303761180	372430	3761180	0.005	0.051	0.056
3724403761180	372440	3761180	0.005	0.050	0.055
3724503761180	372450	3761180	0.004	0.049	0.053
3724603761180	372460	3761180	0.004	0.048	0.052
3721403761190	372140	3761190	0.008	0.123	0.131
3721603761190	372160	3761190	0.008	0.115	0.122
3721703761190	372170	3761190	0.007	0.111	0.118

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724403761160	372440	3761160	0.051
3721203761170	372120	3761170	0.126
3721303761170	372130	3761170	0.122
3721403761170	372140	3761170	0.118
3721503761170	372150	3761170	0.115
3721603761170	372160	3761170	0.111
3721703761170	372170	3761170	0.108
3721803761170	372180	3761170	0.104
3721903761170	372190	3761170	0.101
3722003761170	372200	3761170	0.098
3722103761170	372210	3761170	0.095
3722203761170	372220	3761170	0.092
3722303761170	372230	3761170	0.089
3722403761170	372240	3761170	0.086
3722503761170	372250	3761170	0.084
3722603761170	372260	3761170	0.082
3722803761170	372280	3761170	0.077
3722903761170	372290	3761170	0.075
3723003761170	372300	3761170	0.073
3723103761170	372310	3761170	0.071
3723203761170	372320	3761170	0.069
3723303761170	372330	3761170	0.068
3723403761170	372340	3761170	0.066
3723503761170	372350	3761170	0.064
3723603761170	372360	3761170	0.063
3723703761170	372370	3761170	0.061
3723803761170	372380	3761170	0.060
3723903761170	372390	3761170	0.059
3724003761170	372400	3761170	0.057
3724103761170	372410	3761170	0.056
3724203761170	372420	3761170	0.055
3724303761170	372430	3761170	0.054
3724403761170	372440	3761170	0.053
3724503761170	372450	3761170	0.052
3721303761178	372130	3761178	0.127
3721403761180	372140	3761180	0.124
3721503761180	372150	3761180	0.120
3721603761180	372160	3761180	0.116
3721703761180	372170	3761180	0.113
3721803761180	372180	3761180	0.109
3721903761180	372190	3761180	0.106
3722003761180	372200	3761180	0.103
3722103761180	372210	3761180	0.099
3722203761180	372220	3761180	0.096
3722303761180	372230	3761180	0.093
3722403761180	372240	3761180	0.090
3722503761180	372250	3761180	0.087
3722603761180	372260	3761180	0.085
3722703761180	372270	3761180	0.083
3722903761180	372290	3761180	0.078
3723003761180	372300	3761180	0.076
3723103761180	372310	3761180	0.074
3723203761180	372320	3761180	0.072
3723303761180	372330	3761180	0.070
3723403761180	372340	3761180	0.068
3723503761180	372350	3761180	0.067
3723603761180	372360	3761180	0.065
3723703761180	372370	3761180	0.064
3723803761180	372380	3761180	0.062
3723903761180	372390	3761180	0.061
3724003761180	372400	3761180	0.060
3724103761180	372410	3761180	0.058
3724203761180	372420	3761180	0.057
3724303761180	372430	3761180	0.056
3724403761180	372440	3761180	0.055
3724503761180	372450	3761180	0.053
3724603761180	372460	3761180	0.052
3721403761190	372140	3761190	0.131
3721603761190	372160	3761190	0.122
3721703761190	372170	3761190	0.118

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721803761190	372180	3761190	0.007	0.107	0.114
3721903761190	372190	3761190	0.007	0.103	0.111
3722003761190	372200	3761190	0.007	0.100	0.107
3722103761190	372210	3761190	0.007	0.097	0.104
3722203761190	372220	3761190	0.007	0.093	0.100
3722303761190	372230	3761190	0.007	0.090	0.097
3722403761190	372240	3761190	0.007	0.087	0.094
3722503761190	372250	3761190	0.006	0.084	0.091
3722603761190	372260	3761190	0.006	0.082	0.088
3722703761190	372270	3761190	0.006	0.080	0.086
3722903761190	372290	3761190	0.006	0.075	0.081
3723003761190	372300	3761190	0.006	0.073	0.079
3723103761190	372310	3761190	0.006	0.071	0.077
3723203761190	372320	3761190	0.006	0.069	0.075
3723303761190	372330	3761190	0.006	0.067	0.073
3723403761190	372340	3761190	0.006	0.066	0.071
3723503761190	372350	3761190	0.005	0.064	0.069
3723603761190	372360	3761190	0.005	0.062	0.068
3723703761190	372370	3761190	0.005	0.061	0.066
3723803761190	372380	3761190	0.005	0.059	0.065
3723903761190	372390	3761190	0.005	0.058	0.063
3724003761190	372400	3761190	0.005	0.057	0.062
3724103761190	372410	3761190	0.005	0.055	0.060
3724203761190	372420	3761190	0.005	0.054	0.059
3724303761190	372430	3761190	0.005	0.053	0.058
3724403761190	372440	3761190	0.005	0.052	0.057
3724503761190	372450	3761190	0.005	0.051	0.055
3724603761190	372460	3761190	0.005	0.050	0.054
3724703761190	372470	3761190	0.004	0.049	0.053
3721503761200	372150	3761200	0.008	0.125	0.133
3721603761200	372160	3761200	0.008	0.121	0.128
3721703761200	372170	3761200	0.008	0.117	0.124
3721803761200	372180	3761200	0.008	0.113	0.120
3721903761200	372190	3761200	0.007	0.109	0.116
3722003761200	372200	3761200	0.007	0.105	0.113
3722103761200	372210	3761200	0.007	0.101	0.109
3722203761200	372220	3761200	0.007	0.098	0.105
3722303761200	372230	3761200	0.007	0.094	0.101
3722403761200	372240	3761200	0.007	0.091	0.098
3722503761200	372250	3761200	0.007	0.088	0.095
3722603761200	372260	3761200	0.007	0.086	0.092
3722703761200	372270	3761200	0.006	0.083	0.090
3722803761200	372280	3761200	0.006	0.081	0.087
3723003761200	372300	3761200	0.006	0.076	0.082
3723103761200	372310	3761200	0.006	0.074	0.080
3723203761200	372320	3761200	0.006	0.072	0.078
3723303761200	372330	3761200	0.006	0.070	0.076
3723403761200	372340	3761200	0.006	0.068	0.074
3723503761200	372350	3761200	0.006	0.067	0.072
3723603761200	372360	3761200	0.006	0.065	0.070
3723703761200	372370	3761200	0.005	0.063	0.069
3723803761200	372380	3761200	0.005	0.062	0.067
3723903761200	372390	3761200	0.005	0.060	0.066
3724003761200	372400	3761200	0.005	0.059	0.064
3724103761200	372410	3761200	0.005	0.058	0.063
3724203761200	372420	3761200	0.005	0.056	0.061
3724303761200	372430	3761200	0.005	0.055	0.060
3724403761200	372440	3761200	0.005	0.054	0.059
3724503761200	372450	3761200	0.005	0.053	0.057
3724603761200	372460	3761200	0.005	0.052	0.056
3724703761200	372470	3761200	0.005	0.050	0.055
3721503761208	372150	3761208	0.008	0.130	0.138
3721603761210	372160	3761210	0.008	0.127	0.135
3721703761210	372170	3761210	0.008	0.122	0.130
3721803761210	372180	3761210	0.008	0.119	0.127
3721903761210	372190	3761210	0.008	0.115	0.123
3722003761210	372200	3761210	0.008	0.111	0.118
3722103761210	372210	3761210	0.007	0.106	0.114
3722203761210	372220	3761210	0.007	0.103	0.110
3722303761210	372230	3761210	0.007	0.099	0.106

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721803761190	372180	3761190	0.114
3721903761190	372190	3761190	0.111
3722003761190	372200	3761190	0.107
3722103761190	372210	3761190	0.104
3722203761190	372220	3761190	0.100
3722303761190	372230	3761190	0.097
3722403761190	372240	3761190	0.094
3722503761190	372250	3761190	0.091
3722603761190	372260	3761190	0.088
3722703761190	372270	3761190	0.086
3722903761190	372290	3761190	0.081
3723003761190	372300	3761190	0.079
3723103761190	372310	3761190	0.077
3723203761190	372320	3761190	0.075
3723303761190	372330	3761190	0.073
3723403761190	372340	3761190	0.071
3723503761190	372350	3761190	0.069
3723603761190	372360	3761190	0.068
3723703761190	372370	3761190	0.066
3723803761190	372380	3761190	0.065
3723903761190	372390	3761190	0.063
3724003761190	372400	3761190	0.062
3724103761190	372410	3761190	0.060
3724203761190	372420	3761190	0.059
3724303761190	372430	3761190	0.058
3724403761190	372440	3761190	0.057
3724503761190	372450	3761190	0.055
3724603761190	372460	3761190	0.054
3724703761190	372470	3761190	0.053
3721503761200	372150	3761200	0.133
3721603761200	372160	3761200	0.128
3721703761200	372170	3761200	0.124
3721803761200	372180	3761200	0.120
3721903761200	372190	3761200	0.116
3722003761200	372200	3761200	0.113
3722103761200	372210	3761200	0.109
3722203761200	372220	3761200	0.105
3722303761200	372230	3761200	0.101
3722403761200	372240	3761200	0.098
3722503761200	372250	3761200	0.095
3722603761200	372260	3761200	0.092
3722703761200	372270	3761200	0.090
3722803761200	372280	3761200	0.087
3723003761200	372300	3761200	0.082
3723103761200	372310	3761200	0.080
3723203761200	372320	3761200	0.078
3723303761200	372330	3761200	0.076
3723403761200	372340	3761200	0.074
3723503761200	372350	3761200	0.072
3723603761200	372360	3761200	0.070
3723703761200	372370	3761200	0.069
3723803761200	372380	3761200	0.067
3723903761200	372390	3761200	0.066
3724003761200	372400	3761200	0.064
3724103761200	372410	3761200	0.063
3724203761200	372420	3761200	0.061
3724303761200	372430	3761200	0.060
3724403761200	372440	3761200	0.059
3724503761200	372450	3761200	0.057
3724603761200	372460	3761200	0.056
3724703761200	372470	3761200	0.055
3721503761208	372150	3761208	0.138
3721603761210	372160	3761210	0.135
3721703761210	372170	3761210	0.130
3721803761210	372180	3761210	0.127
3721903761210	372190	3761210	0.123
3722003761210	372200	3761210	0.118
3722103761210	372210	3761210	0.114
3722203761210	372220	3761210	0.110
3722303761210	372230	3761210	0.106

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722403761210	372240	3761210	0.007	0.096	0.103
3722503761210	372250	3761210	0.007	0.093	0.100
3722603761210	372260	3761210	0.007	0.090	0.097
3722703761210	372270	3761210	0.007	0.087	0.094
3722803761210	372280	3761210	0.007	0.084	0.091
3723003761210	372300	3761210	0.006	0.080	0.086
3723103761210	372310	3761210	0.006	0.077	0.084
3723203761210	372320	3761210	0.006	0.075	0.081
3723303761210	372330	3761210	0.006	0.073	0.079
3723403761210	372340	3761210	0.006	0.071	0.077
3723503761210	372350	3761210	0.006	0.069	0.075
3723603761210	372360	3761210	0.006	0.068	0.073
3723703761210	372370	3761210	0.006	0.066	0.072
3723803761210	372380	3761210	0.005	0.064	0.070
3723903761210	372390	3761210	0.005	0.063	0.068
3724003761210	372400	3761210	0.005	0.061	0.067
3724103761210	372410	3761210	0.005	0.060	0.065
3724203761210	372420	3761210	0.005	0.058	0.064
3724303761210	372430	3761210	0.005	0.057	0.062
3724403761210	372440	3761210	0.005	0.056	0.061
3724503761210	372450	3761210	0.005	0.055	0.059
3724603761210	372460	3761210	0.005	0.053	0.058
3724703761210	372470	3761210	0.005	0.052	0.057
3724803761210	372480	3761210	0.005	0.051	0.056
3721603761217	372160	3761217	0.008	0.132	0.140
3721703761220	372170	3761220	0.008	0.129	0.138
3721803761220	372180	3761220	0.008	0.125	0.134
3721903761220	372190	3761220	0.008	0.121	0.129
3722003761220	372200	3761220	0.008	0.117	0.124
3722103761220	372210	3761220	0.008	0.112	0.120
3722203761220	372220	3761220	0.008	0.108	0.116
3722303761220	372230	3761220	0.007	0.104	0.112
3722403761220	372240	3761220	0.007	0.101	0.108
3722503761220	372250	3761220	0.007	0.097	0.104
3722603761220	372260	3761220	0.007	0.094	0.101
3722703761220	372270	3761220	0.007	0.091	0.098
3722803761220	372280	3761220	0.007	0.088	0.095
3722903761220	372290	3761220	0.007	0.086	0.092
3723003761220	372300	3761220	0.007	0.083	0.090
3723103761220	372310	3761220	0.006	0.081	0.087
3723203761220	372320	3761220	0.006	0.078	0.085
3723303761220	372330	3761220	0.006	0.076	0.082
3723403761220	372340	3761220	0.006	0.074	0.080
3723503761220	372350	3761220	0.006	0.072	0.078
3723603761220	372360	3761220	0.006	0.071	0.076
3723703761220	372370	3761220	0.006	0.069	0.075
3723803761220	372380	3761220	0.006	0.067	0.073
3723903761220	372390	3761220	0.006	0.065	0.071
3724003761220	372400	3761220	0.005	0.064	0.069
3724103761220	372410	3761220	0.005	0.062	0.068
3724203761220	372420	3761220	0.005	0.061	0.066
3724303761220	372430	3761220	0.005	0.059	0.064
3724403761220	372440	3761220	0.005	0.058	0.063
3724503761220	372450	3761220	0.005	0.057	0.062
3724603761220	372460	3761220	0.005	0.055	0.060
3724703761220	372470	3761220	0.005	0.054	0.059
3724803761220	372480	3761220	0.005	0.053	0.058
3724903761220	372490	3761220	0.005	0.052	0.056
3721713761230	372171	3761230	0.009	0.136	0.145
3721803761230	372180	3761230	0.009	0.132	0.140
3721903761230	372190	3761230	0.008	0.127	0.136
3722003761230	372200	3761230	0.008	0.123	0.131
3722103761230	372210	3761230	0.008	0.118	0.127
3722203761230	372220	3761230	0.008	0.114	0.122
3722303761230	372230	3761230	0.008	0.110	0.117
3722403761230	372240	3761230	0.008	0.106	0.113
3722503761230	372250	3761230	0.007	0.102	0.109
3722603761230	372260	3761230	0.007	0.099	0.106
3722703761230	372270	3761230	0.007	0.095	0.103
3722803761230	372280	3761230	0.007	0.093	0.100

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722403761210	372240	3761210	0.103
3722503761210	372250	3761210	0.100
3722603761210	372260	3761210	0.097
3722703761210	372270	3761210	0.094
3722803761210	372280	3761210	0.091
3723003761210	372300	3761210	0.086
3723103761210	372310	3761210	0.084
3723203761210	372320	3761210	0.081
3723303761210	372330	3761210	0.079
3723403761210	372340	3761210	0.077
3723503761210	372350	3761210	0.075
3723603761210	372360	3761210	0.073
3723703761210	372370	3761210	0.072
3723803761210	372380	3761210	0.070
3723903761210	372390	3761210	0.068
3724003761210	372400	3761210	0.067
3724103761210	372410	3761210	0.065
3724203761210	372420	3761210	0.064
3724303761210	372430	3761210	0.062
3724403761210	372440	3761210	0.061
3724503761210	372450	3761210	0.059
3724603761210	372460	3761210	0.058
3724703761210	372470	3761210	0.057
3724803761210	372480	3761210	0.056
3721603761217	372160	3761217	0.140
3721703761220	372170	3761220	0.138
3721803761220	372180	3761220	0.134
3721903761220	372190	3761220	0.129
3722003761220	372200	3761220	0.124
3722103761220	372210	3761220	0.120
3722203761220	372220	3761220	0.116
3722303761220	372230	3761220	0.112
3722403761220	372240	3761220	0.108
3722503761220	372250	3761220	0.104
3722603761220	372260	3761220	0.101
3722703761220	372270	3761220	0.098
3722803761220	372280	3761220	0.095
3722903761220	372290	3761220	0.092
3723003761220	372300	3761220	0.090
3723103761220	372310	3761220	0.087
3723203761220	372320	3761220	0.085
3723303761220	372330	3761220	0.082
3723403761220	372340	3761220	0.080
3723503761220	372350	3761220	0.078
3723603761220	372360	3761220	0.076
3723703761220	372370	3761220	0.075
3723803761220	372380	3761220	0.073
3723903761220	372390	3761220	0.071
3724003761220	372400	3761220	0.069
3724103761220	372410	3761220	0.068
3724203761220	372420	3761220	0.066
3724303761220	372430	3761220	0.064
3724403761220	372440	3761220	0.063
3724503761220	372450	3761220	0.062
3724603761220	372460	3761220	0.060
3724703761220	372470	3761220	0.059
3724803761220	372480	3761220	0.058
3724903761220	372490	3761220	0.056
3721713761230	372171	3761230	0.145
3721803761230	372180	3761230	0.140
3721903761230	372190	3761230	0.136
3722003761230	372200	3761230	0.131
3722103761230	372210	3761230	0.127
3722203761230	372220	3761230	0.122
3722303761230	372230	3761230	0.117
3722403761230	372240	3761230	0.113
3722503761230	372250	3761230	0.109
3722603761230	372260	3761230	0.106
3722703761230	372270	3761230	0.103
3722803761230	372280	3761230	0.100

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722903761230	372290	3761230	0.007	0.090	0.097
3723103761230	372310	3761230	0.007	0.085	0.091
3723203761230	372320	3761230	0.006	0.082	0.089
3723303761230	372330	3761230	0.006	0.080	0.086
3723403761230	372340	3761230	0.006	0.078	0.084
3723503761230	372350	3761230	0.006	0.076	0.082
3723603761230	372360	3761230	0.006	0.074	0.080
3723703761230	372370	3761230	0.006	0.072	0.078
3723803761230	372380	3761230	0.006	0.070	0.076
3723903761230	372390	3761230	0.006	0.068	0.074
3724003761230	372400	3761230	0.006	0.066	0.072
3724103761230	372410	3761230	0.005	0.065	0.070
3724203761230	372420	3761230	0.005	0.063	0.069
3724303761230	372430	3761230	0.005	0.062	0.067
3724403761230	372440	3761230	0.005	0.060	0.065
3724503761230	372450	3761230	0.005	0.059	0.064
3724603761230	372460	3761230	0.005	0.058	0.062
3724703761230	372470	3761230	0.005	0.056	0.061
3724803761230	372480	3761230	0.005	0.055	0.060
3724903761230	372490	3761230	0.005	0.054	0.058
3721703761240	372170	3761240	0.009	0.144	0.153
3721803761240	372180	3761240	0.009	0.139	0.148
3721903761240	372190	3761240	0.009	0.134	0.143
3722003761240	372200	3761240	0.009	0.130	0.138
3722103761240	372210	3761240	0.008	0.125	0.134
3722203761240	372220	3761240	0.008	0.120	0.128
3722303761240	372230	3761240	0.008	0.115	0.123
3722403761240	372240	3761240	0.008	0.111	0.119
3722503761240	372250	3761240	0.008	0.107	0.115
3722603761240	372260	3761240	0.008	0.104	0.111
3722703761240	372270	3761240	0.007	0.100	0.108
3722803761240	372280	3761240	0.007	0.097	0.105
3722903761240	372290	3761240	0.007	0.094	0.101
3723003761240	372300	3761240	0.007	0.092	0.099
3723103761240	372310	3761240	0.007	0.089	0.096
3723203761240	372320	3761240	0.007	0.086	0.093
3723303761240	372330	3761240	0.007	0.083	0.090
3723403761240	372340	3761240	0.006	0.081	0.087
3723503761240	372350	3761240	0.006	0.079	0.085
3723603761240	372360	3761240	0.006	0.077	0.083
3723803761240	372380	3761240	0.006	0.073	0.079
3723903761240	372390	3761240	0.006	0.071	0.077
3724003761240	372400	3761240	0.006	0.069	0.075
3724103761240	372410	3761240	0.006	0.068	0.073
3724203761240	372420	3761240	0.005	0.066	0.071
3724303761240	372430	3761240	0.005	0.064	0.070
3724403761240	372440	3761240	0.005	0.063	0.068
3724503761240	372450	3761240	0.005	0.061	0.066
3724603761240	372460	3761240	0.005	0.060	0.065
3724703761240	372470	3761240	0.005	0.058	0.063
3724803761240	372480	3761240	0.005	0.057	0.062
3724903761240	372490	3761240	0.005	0.056	0.060
3715083761058	371508	3761058	0.004	0.048	0.052
3715183761058	371518	3761058	0.004	0.049	0.053
3715283761058	371528	3761058	0.004	0.050	0.054
3715383761058	371538	3761058	0.004	0.051	0.055
3715483761058	371548	3761058	0.004	0.052	0.056
3715583761058	371558	3761058	0.004	0.053	0.057
3715683761058	371568	3761058	0.004	0.054	0.058
3715783761058	371578	3761058	0.004	0.055	0.059
3715883761058	371588	3761058	0.004	0.056	0.061
3715983761058	371598	3761058	0.004	0.058	0.062
3716083761058	371608	3761058	0.004	0.059	0.063
3716183761058	371618	3761058	0.004	0.060	0.064
3716283761058	371628	3761058	0.004	0.061	0.065
3716383761058	371638	3761058	0.004	0.062	0.066
3716483761058	371648	3761058	0.004	0.063	0.067
3716583761058	371658	3761058	0.004	0.064	0.068
3716683761058	371668	3761058	0.004	0.065	0.070
3716783761058	371678	3761058	0.004	0.066	0.071

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722903761230	372290	3761230	0.097
3723103761230	372310	3761230	0.091
3723203761230	372320	3761230	0.089
3723303761230	372330	3761230	0.086
3723403761230	372340	3761230	0.084
3723503761230	372350	3761230	0.082
3723603761230	372360	3761230	0.080
3723703761230	372370	3761230	0.078
3723803761230	372380	3761230	0.076
3723903761230	372390	3761230	0.074
3724003761230	372400	3761230	0.072
3724103761230	372410	3761230	0.070
3724203761230	372420	3761230	0.069
3724303761230	372430	3761230	0.067
3724403761230	372440	3761230	0.065
3724503761230	372450	3761230	0.064
3724603761230	372460	3761230	0.062
3724703761230	372470	3761230	0.061
3724803761230	372480	3761230	0.060
3724903761230	372490	3761230	0.058
3721703761240	372170	3761240	0.153
3721803761240	372180	3761240	0.148
3721903761240	372190	3761240	0.143
3722003761240	372200	3761240	0.138
3722103761240	372210	3761240	0.134
3722203761240	372220	3761240	0.128
3722303761240	372230	3761240	0.123
3722403761240	372240	3761240	0.119
3722503761240	372250	3761240	0.115
3722603761240	372260	3761240	0.111
3722703761240	372270	3761240	0.108
3722803761240	372280	3761240	0.105
3722903761240	372290	3761240	0.101
3723003761240	372300	3761240	0.099
3723103761240	372310	3761240	0.096
3723203761240	372320	3761240	0.093
3723303761240	372330	3761240	0.090
3723403761240	372340	3761240	0.087
3723503761240	372350	3761240	0.085
3723603761240	372360	3761240	0.083
3723803761240	372380	3761240	0.079
3723903761240	372390	3761240	0.077
3724003761240	372400	3761240	0.075
3724103761240	372410	3761240	0.073
3724203761240	372420	3761240	0.071
3724303761240	372430	3761240	0.070
3724403761240	372440	3761240	0.068
3724503761240	372450	3761240	0.066
3724603761240	372460	3761240	0.065
3724703761240	372470	3761240	0.063
3724803761240	372480	3761240	0.062
3724903761240	372490	3761240	0.060
3715083761058	371508	3761058	0.052
3715183761058	371518	3761058	0.053
3715283761058	371528	3761058	0.054
3715383761058	371538	3761058	0.055
3715483761058	371548	3761058	0.056
3715583761058	371558	3761058	0.057
3715683761058	371568	3761058	0.058
3715783761058	371578	3761058	0.059
3715883761058	371588	3761058	0.061
3715983761058	371598	3761058	0.062
3716083761058	371608	3761058	0.063
3716183761058	371618	3761058	0.064
3716283761058	371628	3761058	0.065
3716383761058	371638	3761058	0.066
3716483761058	371648	3761058	0.067
3716583761058	371658	3761058	0.068
3716683761058	371668	3761058	0.070
3716783761058	371678	3761058	0.071

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3716883761058	371688	3761058	0.004	0.067	0.072
3716983761058	371698	3761058	0.004	0.068	0.073
3717083761058	371708	3761058	0.005	0.069	0.074
3717183761058	371718	3761058	0.005	0.071	0.075
3717283761058	371728	3761058	0.005	0.072	0.076
3717383761058	371738	3761058	0.005	0.073	0.077
3717483761058	371748	3761058	0.005	0.074	0.078
3717583761058	371758	3761058	0.005	0.075	0.079
3717683761058	371768	3761058	0.005	0.076	0.080
3717783761058	371778	3761058	0.005	0.077	0.081
3717883761058	371788	3761058	0.005	0.077	0.082
3717983761058	371798	3761058	0.005	0.078	0.083
3718083761058	371808	3761058	0.005	0.079	0.084
3718183761058	371818	3761058	0.005	0.080	0.085
3714983761068	371498	3761068	0.004	0.048	0.052
3715083761068	371508	3761068	0.004	0.049	0.053
3715183761068	371518	3761068	0.004	0.050	0.054
3715283761068	371528	3761068	0.004	0.051	0.055
3715383761068	371538	3761068	0.004	0.052	0.056
3715483761068	371548	3761068	0.004	0.053	0.057
3715583761068	371558	3761068	0.004	0.054	0.059
3715683761068	371568	3761068	0.004	0.056	0.060
3715783761068	371578	3761068	0.004	0.057	0.061
3715883761068	371588	3761068	0.004	0.058	0.062
3715983761068	371598	3761068	0.004	0.059	0.063
3716083761068	371608	3761068	0.004	0.060	0.065
3716183761068	371618	3761068	0.004	0.061	0.066
3716283761068	371628	3761068	0.004	0.063	0.067
3716383761068	371638	3761068	0.004	0.064	0.068
3716483761068	371648	3761068	0.004	0.065	0.069
3716583761068	371658	3761068	0.004	0.066	0.071
3716683761068	371668	3761068	0.004	0.067	0.072
3716783761068	371678	3761068	0.005	0.068	0.073
3716883761068	371688	3761068	0.005	0.070	0.074
3716983761068	371698	3761068	0.005	0.071	0.075
3717083761068	371708	3761068	0.005	0.072	0.077
3717183761068	371718	3761068	0.005	0.073	0.078
3717283761068	371728	3761068	0.005	0.074	0.079
3717383761068	371738	3761068	0.005	0.075	0.080
3717483761068	371748	3761068	0.005	0.077	0.081
3717583761068	371758	3761068	0.005	0.078	0.082
3717683761068	371768	3761068	0.005	0.079	0.084
3717783761068	371778	3761068	0.005	0.080	0.085
3717883761068	371788	3761068	0.005	0.081	0.085
3717983761068	371798	3761068	0.005	0.081	0.086
3718083761068	371808	3761068	0.005	0.082	0.087
3718183761068	371818	3761068	0.005	0.083	0.088
3718283761068	371828	3761068	0.005	0.084	0.089
3718383761068	371838	3761068	0.005	0.085	0.090
3714983761078	371498	3761078	0.004	0.049	0.053
3715083761078	371508	3761078	0.004	0.050	0.054
3715183761078	371518	3761078	0.004	0.051	0.055
3715283761078	371528	3761078	0.004	0.052	0.056
3715383761078	371538	3761078	0.004	0.053	0.058
3715483761078	371548	3761078	0.004	0.055	0.059
3715583761078	371558	3761078	0.004	0.056	0.060
3715683761078	371568	3761078	0.004	0.057	0.061
3715783761078	371578	3761078	0.004	0.058	0.062
3715883761078	371588	3761078	0.004	0.059	0.064
3715983761078	371598	3761078	0.004	0.061	0.065
3716083761078	371608	3761078	0.004	0.062	0.066
3716183761078	371618	3761078	0.004	0.063	0.068
3716283761078	371628	3761078	0.004	0.064	0.069
3716383761078	371638	3761078	0.004	0.066	0.070
3716483761078	371648	3761078	0.005	0.067	0.071
3716583761078	371658	3761078	0.005	0.068	0.073
3716683761078	371668	3761078	0.005	0.070	0.074
3716783761078	371678	3761078	0.005	0.071	0.075
3716883761078	371688	3761078	0.005	0.072	0.077
3716983761078	371698	3761078	0.005	0.073	0.078

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3716883761058	371688	3761058	0.072
3716983761058	371698	3761058	0.073
3717083761058	371708	3761058	0.074
3717183761058	371718	3761058	0.075
3717283761058	371728	3761058	0.076
3717383761058	371738	3761058	0.077
3717483761058	371748	3761058	0.078
3717583761058	371758	3761058	0.079
3717683761058	371768	3761058	0.080
3717783761058	371778	3761058	0.081
3717883761058	371788	3761058	0.082
3717983761058	371798	3761058	0.083
3718083761058	371808	3761058	0.084
3718183761058	371818	3761058	0.085
3714983761068	371498	3761068	0.052
3715083761068	371508	3761068	0.053
3715183761068	371518	3761068	0.054
3715283761068	371528	3761068	0.055
3715383761068	371538	3761068	0.056
3715483761068	371548	3761068	0.057
3715583761068	371558	3761068	0.059
3715683761068	371568	3761068	0.060
3715783761068	371578	3761068	0.061
3715883761068	371588	3761068	0.062
3715983761068	371598	3761068	0.063
3716083761068	371608	3761068	0.065
3716183761068	371618	3761068	0.066
3716283761068	371628	3761068	0.067
3716383761068	371638	3761068	0.068
3716483761068	371648	3761068	0.069
3716583761068	371658	3761068	0.071
3716683761068	371668	3761068	0.072
3716783761068	371678	3761068	0.073
3716883761068	371688	3761068	0.074
3716983761068	371698	3761068	0.075
3717083761068	371708	3761068	0.077
3717183761068	371718	3761068	0.078
3717283761068	371728	3761068	0.079
3717383761068	371738	3761068	0.080
3717483761068	371748	3761068	0.081
3717583761068	371758	3761068	0.082
3717683761068	371768	3761068	0.084
3717783761068	371778	3761068	0.085
3717883761068	371788	3761068	0.085
3717983761068	371798	3761068	0.086
3718083761068	371808	3761068	0.087
3718183761068	371818	3761068	0.088
3718283761068	371828	3761068	0.089
3718383761068	371838	3761068	0.090
3714983761078	371498	3761078	0.053
3715083761078	371508	3761078	0.054
3715183761078	371518	3761078	0.055
3715283761078	371528	3761078	0.056
3715383761078	371538	3761078	0.058
3715483761078	371548	3761078	0.059
3715583761078	371558	3761078	0.060
3715683761078	371568	3761078	0.061
3715783761078	371578	3761078	0.062
3715883761078	371588	3761078	0.064
3715983761078	371598	3761078	0.065
3716083761078	371608	3761078	0.066
3716183761078	371618	3761078	0.068
3716283761078	371628	3761078	0.069
3716383761078	371638	3761078	0.070
3716483761078	371648	3761078	0.071
3716583761078	371658	3761078	0.073
3716683761078	371668	3761078	0.074
3716783761078	371678	3761078	0.075
3716883761078	371688	3761078	0.077
3716983761078	371698	3761078	0.078

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3717083761078	371708	3761078	0.005	0.075	0.079
3717183761078	371718	3761078	0.005	0.076	0.081
3717283761078	371728	3761078	0.005	0.077	0.082
3717383761078	371738	3761078	0.005	0.078	0.083
3717483761078	371748	3761078	0.005	0.080	0.084
3717583761078	371758	3761078	0.005	0.081	0.086
3717683761078	371768	3761078	0.005	0.082	0.087
3717783761078	371778	3761078	0.005	0.083	0.088
3717883761078	371788	3761078	0.005	0.084	0.089
3717983761078	371798	3761078	0.005	0.085	0.090
3718183761078	371818	3761078	0.005	0.087	0.092
3718283761078	371828	3761078	0.005	0.088	0.093
3718383761078	371838	3761078	0.005	0.089	0.094
3718483761078	371848	3761078	0.005	0.090	0.095
3714983761088	371498	3761088	0.004	0.050	0.054
3715083761088	371508	3761088	0.004	0.051	0.055
3715183761088	371518	3761088	0.004	0.052	0.056
3715283761088	371528	3761088	0.004	0.053	0.058
3715383761088	371538	3761088	0.004	0.055	0.059
3715483761088	371548	3761088	0.004	0.056	0.060
3715583761088	371558	3761088	0.004	0.057	0.061
3715683761088	371568	3761088	0.004	0.058	0.063
3715783761088	371578	3761088	0.004	0.060	0.064
3715883761088	371588	3761088	0.004	0.061	0.065
3715983761088	371598	3761088	0.004	0.062	0.067
3716083761088	371608	3761088	0.004	0.064	0.068
3716183761088	371618	3761088	0.005	0.065	0.069
3716283761088	371628	3761088	0.005	0.066	0.071
3716383761088	371638	3761088	0.005	0.068	0.072
3716483761088	371648	3761088	0.005	0.069	0.074
3716583761088	371658	3761088	0.005	0.070	0.075
3716683761088	371668	3761088	0.005	0.072	0.076
3716783761088	371678	3761088	0.005	0.073	0.078
3716883761088	371688	3761088	0.005	0.075	0.079
3716983761088	371698	3761088	0.005	0.076	0.081
3717083761088	371708	3761088	0.005	0.077	0.082
3717183761088	371718	3761088	0.005	0.079	0.084
3717283761088	371728	3761088	0.005	0.080	0.085
3717383761088	371738	3761088	0.005	0.081	0.086
3717483761088	371748	3761088	0.005	0.083	0.088
3717583761088	371758	3761088	0.005	0.084	0.089
3717683761088	371768	3761088	0.005	0.085	0.090
3717783761088	371778	3761088	0.005	0.086	0.092
3717883761088	371788	3761088	0.005	0.088	0.093
3717983761088	371798	3761088	0.005	0.089	0.094
3718083761088	371808	3761088	0.005	0.090	0.095
3718183761088	371818	3761088	0.005	0.091	0.096
3718283761088	371828	3761088	0.005	0.092	0.098
3718383761088	371838	3761088	0.005	0.093	0.099
3718483761088	371848	3761088	0.005	0.094	0.100
3714983761098	371498	3761098	0.004	0.051	0.055
3715083761098	371508	3761098	0.004	0.052	0.056
3715183761098	371518	3761098	0.004	0.053	0.058
3715283761098	371528	3761098	0.004	0.055	0.059
3715383761098	371538	3761098	0.004	0.056	0.060
3715483761098	371548	3761098	0.004	0.057	0.061
3715583761098	371558	3761098	0.004	0.058	0.063
3715683761098	371568	3761098	0.004	0.060	0.064
3715783761098	371578	3761098	0.004	0.061	0.066
3715883761098	371588	3761098	0.005	0.062	0.067
3715983761098	371598	3761098	0.005	0.064	0.068
3716083761098	371608	3761098	0.005	0.065	0.070
3716183761098	371618	3761098	0.005	0.067	0.071
3716283761098	371628	3761098	0.005	0.068	0.073
3716383761098	371638	3761098	0.005	0.070	0.074
3716483761098	371648	3761098	0.005	0.071	0.076
3716583761098	371658	3761098	0.005	0.073	0.077
3716683761098	371668	3761098	0.005	0.074	0.079
3716783761098	371678	3761098	0.005	0.076	0.080
3716883761098	371688	3761098	0.005	0.077	0.082

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	8.999
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3717083761078	371708	3761078	0.079
3717183761078	371718	3761078	0.081
3717283761078	371728	3761078	0.082
3717383761078	371738	3761078	0.083
3717483761078	371748	3761078	0.084
3717583761078	371758	3761078	0.086
3717683761078	371768	3761078	0.087
3717783761078	371778	3761078	0.088
3717883761078	371788	3761078	0.089
3717983761078	371798	3761078	0.090
3718183761078	371818	3761078	0.092
3718283761078	371828	3761078	0.093
3718383761078	371838	3761078	0.094
3718483761078	371848	3761078	0.095
3714983761088	371498	3761088	0.054
3715083761088	371508	3761088	0.055
3715183761088	371518	3761088	0.056
3715283761088	371528	3761088	0.058
3715383761088	371538	3761088	0.059
3715483761088	371548	3761088	0.060
3715583761088	371558	3761088	0.061
3715683761088	371568	3761088	0.063
3715783761088	371578	3761088	0.064
3715883761088	371588	3761088	0.065
3715983761088	371598	3761088	0.067
3716083761088	371608	3761088	0.068
3716183761088	371618	3761088	0.069
3716283761088	371628	3761088	0.071
3716383761088	371638	3761088	0.072
3716483761088	371648	3761088	0.074
3716583761088	371658	3761088	0.075
3716683761088	371668	3761088	0.076
3716783761088	371678	3761088	0.078
3716883761088	371688	3761088	0.079
3716983761088	371698	3761088	0.081
3717083761088	371708	3761088	0.082
3717183761088	371718	3761088	0.084
3717283761088	371728	3761088	0.085
3717383761088	371738	3761088	0.086
3717483761088	371748	3761088	0.088
3717583761088	371758	3761088	0.089
3717683761088	371768	3761088	0.090
3717783761088	371778	3761088	0.092
3717883761088	371788	3761088	0.093
3717983761088	371798	3761088	0.094
3718083761088	371808	3761088	0.095
3718183761088	371818	3761088	0.096
3718283761088	371828	3761088	0.098
3718383761088	371838	3761088	0.099
3718483761088	371848	3761088	0.100
3714983761098	371498	3761098	0.055
3715083761098	371508	3761098	0.056
3715183761098	371518	3761098	0.058
3715283761098	371528	3761098	0.059
3715383761098	371538	3761098	0.060
3715483761098	371548	3761098	0.061
3715583761098	371558	3761098	0.063
3715683761098	371568	3761098	0.064
3715783761098	371578	3761098	0.066
3715883761098	371588	3761098	0.067
3715983761098	371598	3761098	0.068
3716083761098	371608	3761098	0.070
3716183761098	371618	3761098	0.071
3716283761098	371628	3761098	0.073
3716383761098	371638	3761098	0.074
3716483761098	371648	3761098	0.076
3716583761098	371658	3761098	0.077
3716683761098	371668	3761098	0.079
3716783761098	371678	3761098	0.080
3716883761098	371688	3761098	0.082

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3716983761098	371698	3761098	0.005	0.079	0.084
3717083761098	371708	3761098	0.005	0.080	0.085
3717183761098	371718	3761098	0.005	0.082	0.087
3717883761098	371788	3761098	0.005	0.092	0.097
3717983761098	371798	3761098	0.005	0.093	0.098
3718083761098	371808	3761098	0.005	0.094	0.100
3718183761098	371818	3761098	0.005	0.096	0.101
3718283761098	371828	3761098	0.005	0.097	0.102
3718383761098	371838	3761098	0.005	0.098	0.103
3718483761098	371848	3761098	0.005	0.099	0.104
3714983761108	371498	3761108	0.004	0.052	0.056
3715083761108	371508	3761108	0.004	0.053	0.057
3715183761108	371518	3761108	0.004	0.054	0.059
3715283761108	371528	3761108	0.004	0.056	0.060
3715383761108	371538	3761108	0.004	0.057	0.062
3715483761108	371548	3761108	0.004	0.058	0.063
3715583761108	371558	3761108	0.005	0.060	0.064
3715683761108	371568	3761108	0.005	0.061	0.066
3715783761108	371578	3761108	0.005	0.063	0.067
3715883761108	371588	3761108	0.005	0.064	0.069
3715983761108	371598	3761108	0.005	0.066	0.070
3716083761108	371608	3761108	0.005	0.067	0.072
3716183761108	371618	3761108	0.005	0.069	0.073
3716283761108	371628	3761108	0.005	0.070	0.075
3716383761108	371638	3761108	0.005	0.072	0.077
3716483761108	371648	3761108	0.005	0.073	0.078
3716583761108	371658	3761108	0.005	0.075	0.080
3716683761108	371668	3761108	0.005	0.077	0.081
3716883761108	371688	3761108	0.005	0.080	0.085
3716983761108	371698	3761108	0.005	0.081	0.086
3717083761108	371708	3761108	0.005	0.083	0.088
3717183761108	371718	3761108	0.005	0.085	0.090
3717283761108	371728	3761108	0.005	0.087	0.092
3717383761108	371738	3761108	0.005	0.088	0.093
3717483761108	371748	3761108	0.005	0.090	0.095
3717583761108	371758	3761108	0.005	0.091	0.096
3717783761108	371778	3761108	0.005	0.094	0.100
3717883761108	371788	3761108	0.005	0.096	0.101
3717983761108	371798	3761108	0.005	0.097	0.103
3718083761108	371808	3761108	0.005	0.099	0.104
3718183761108	371818	3761108	0.005	0.100	0.106
3718283761108	371828	3761108	0.006	0.102	0.107
3718383761104	371838	3761104	0.006	0.101	0.106
3715083761118	371508	3761118	0.004	0.054	0.059
3715183761118	371518	3761118	0.004	0.056	0.060
3715283761118	371528	3761118	0.004	0.057	0.061
3715383761118	371538	3761118	0.005	0.058	0.063
3715483761118	371548	3761118	0.005	0.060	0.064
3715583761118	371558	3761118	0.005	0.061	0.066
3715683761118	371568	3761118	0.005	0.063	0.067
3715783761118	371578	3761118	0.005	0.064	0.069
3715883761118	371588	3761118	0.005	0.066	0.071
3715983761118	371598	3761118	0.005	0.067	0.072
3716083761118	371608	3761118	0.005	0.069	0.074
3716183761118	371618	3761118	0.005	0.071	0.075
3716283761118	371628	3761118	0.005	0.072	0.077
3716383761118	371638	3761118	0.005	0.074	0.079
3716483761118	371648	3761118	0.005	0.075	0.080
3716583761118	371658	3761118	0.005	0.077	0.082
3716683761118	371668	3761118	0.005	0.079	0.084
3716783761118	371678	3761118	0.005	0.081	0.086
3716883761118	371688	3761118	0.005	0.082	0.087
3716983761118	371698	3761118	0.005	0.084	0.089
3717083761118	371708	3761118	0.005	0.086	0.091
3717183761118	371718	3761118	0.005	0.088	0.093
3717283761118	371728	3761118	0.005	0.090	0.095
3717383761118	371738	3761118	0.005	0.092	0.097
3717483761118	371748	3761118	0.005	0.093	0.099
3717583761118	371758	3761118	0.005	0.095	0.100
3717783761118	371778	3761118	0.006	0.098	0.104

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3716983761098	371698	3761098	0.084
3717083761098	371708	3761098	0.085
3717183761098	371718	3761098	0.087
3717883761098	371788	3761098	0.097
3717983761098	371798	3761098	0.098
3718083761098	371808	3761098	0.100
3718183761098	371818	3761098	0.101
3718283761098	371828	3761098	0.102
3718383761098	371838	3761098	0.103
3718483761098	371848	3761098	0.104
3714983761108	371498	3761108	0.056
3715083761108	371508	3761108	0.057
3715183761108	371518	3761108	0.059
3715283761108	371528	3761108	0.060
3715383761108	371538	3761108	0.062
3715483761108	371548	3761108	0.063
3715583761108	371558	3761108	0.064
3715683761108	371568	3761108	0.066
3715783761108	371578	3761108	0.067
3715883761108	371588	3761108	0.069
3715983761108	371598	3761108	0.070
3716083761108	371608	3761108	0.072
3716183761108	371618	3761108	0.073
3716283761108	371628	3761108	0.075
3716383761108	371638	3761108	0.077
3716483761108	371648	3761108	0.078
3716583761108	371658	3761108	0.080
3716683761108	371668	3761108	0.081
3716883761108	371688	3761108	0.085
3716983761108	371698	3761108	0.086
3717083761108	371708	3761108	0.088
3717183761108	371718	3761108	0.090
3717283761108	371728	3761108	0.092
3717383761108	371738	3761108	0.093
3717483761108	371748	3761108	0.095
3717583761108	371758	3761108	0.096
3717783761108	371778	3761108	0.100
3717883761108	371788	3761108	0.101
3717983761108	371798	3761108	0.103
3718083761108	371808	3761108	0.104
3718183761108	371818	3761108	0.106
3718283761108	371828	3761108	0.107
3718383761104	371838	3761104	0.106
3715083761118	371508	3761118	0.059
3715183761118	371518	3761118	0.060
3715283761118	371528	3761118	0.061
3715383761118	371538	3761118	0.063
3715483761118	371548	3761118	0.064
3715583761118	371558	3761118	0.066
3715683761118	371568	3761118	0.067
3715783761118	371578	3761118	0.069
3715883761118	371588	3761118	0.071
3715983761118	371598	3761118	0.072
3716083761118	371608	3761118	0.074
3716183761118	371618	3761118	0.075
3716283761118	371628	3761118	0.077
3716383761118	371638	3761118	0.079
3716483761118	371648	3761118	0.080
3716583761118	371658	3761118	0.082
3716683761118	371668	3761118	0.084
3716783761118	371678	3761118	0.086
3716883761118	371688	3761118	0.087
3716983761118	371698	3761118	0.089
3717083761118	371708	3761118	0.091
3717183761118	371718	3761118	0.093
3717283761118	371728	3761118	0.095
3717383761118	371738	3761118	0.097
3717483761118	371748	3761118	0.099
3717583761118	371758	3761118	0.100
3717783761118	371778	3761118	0.104

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3717883761118	371788	3761118	0.006	0.100	0.106
3717983761118	371798	3761118	0.006	0.102	0.108
3718083761118	371808	3761118	0.006	0.104	0.109
3718183761118	371818	3761118	0.006	0.106	0.111
3718283761114	371828	3761114	0.006	0.105	0.110
3715083761128	371508	3761128	0.005	0.055	0.060
3715183761128	371518	3761128	0.005	0.057	0.061
3715283761128	371528	3761128	0.005	0.058	0.063
3715383761128	371538	3761128	0.005	0.060	0.064
3715483761128	371548	3761128	0.005	0.061	0.066
3715583761128	371558	3761128	0.005	0.062	0.067
3715683761128	371568	3761128	0.005	0.064	0.069
3715783761128	371578	3761128	0.005	0.066	0.071
3715883761128	371588	3761128	0.005	0.067	0.072
3715983761128	371598	3761128	0.005	0.069	0.074
3716083761128	371608	3761128	0.005	0.071	0.076
3716183761128	371618	3761128	0.005	0.073	0.077
3716283761128	371628	3761128	0.005	0.074	0.079
3716383761128	371638	3761128	0.005	0.076	0.081
3716483761128	371648	3761128	0.005	0.078	0.083
3716583761128	371658	3761128	0.005	0.079	0.085
3716683761128	371668	3761128	0.005	0.081	0.087
3716783761128	371678	3761128	0.005	0.083	0.089
3716883761128	371688	3761128	0.005	0.085	0.090
3716983761128	371698	3761128	0.005	0.087	0.093
3717083761128	371708	3761128	0.005	0.089	0.095
3717183761128	371718	3761128	0.005	0.091	0.097
3717283761128	371728	3761128	0.005	0.093	0.099
3717383761128	371738	3761128	0.005	0.095	0.101
3717483761128	371748	3761128	0.006	0.097	0.103
3717583761128	371758	3761128	0.006	0.099	0.105
3717783761128	371778	3761128	0.006	0.103	0.109
3717883761128	371788	3761128	0.006	0.105	0.111
3717983761128	371798	3761128	0.006	0.107	0.113
3718083761126	371808	3761126	0.006	0.108	0.114
3715183761138	371518	3761138	0.005	0.058	0.062
3715283761138	371528	3761138	0.005	0.059	0.064
3715383761138	371538	3761138	0.005	0.061	0.065
3715483761138	371548	3761138	0.005	0.062	0.067
3715583761138	371558	3761138	0.005	0.064	0.069
3715683761138	371568	3761138	0.005	0.066	0.070
3715783761138	371578	3761138	0.005	0.067	0.072
3715883761138	371588	3761138	0.005	0.069	0.074
3715983761138	371598	3761138	0.005	0.071	0.076
3716083761138	371608	3761138	0.005	0.073	0.078
3716183761138	371618	3761138	0.005	0.074	0.080
3716283761138	371628	3761138	0.005	0.076	0.081
3716383761138	371638	3761138	0.005	0.078	0.083
3716483761138	371648	3761138	0.005	0.080	0.085
3716583761137	371658	3761137	0.005	0.082	0.087
3716683761138	371668	3761138	0.005	0.084	0.089
3716783761138	371678	3761138	0.005	0.086	0.092
3716883761138	371688	3761138	0.005	0.088	0.094
3716983761138	371698	3761138	0.005	0.090	0.096
3717083761138	371708	3761138	0.005	0.093	0.098
3717183761138	371718	3761138	0.006	0.095	0.100
3717283761138	371728	3761138	0.006	0.097	0.103
3717383761138	371738	3761138	0.006	0.099	0.105
3717483761138	371748	3761138	0.006	0.101	0.107
3717583761138	371758	3761138	0.006	0.104	0.109
3717783761138	371778	3761138	0.006	0.108	0.114
3717883761133	371788	3761133	0.006	0.108	0.113
3715183761148	371518	3761148	0.005	0.059	0.064
3715283761148	371528	3761148	0.005	0.060	0.065
3715383761148	371538	3761148	0.005	0.062	0.067
3715483761148	371548	3761148	0.005	0.064	0.069
3715583761148	371558	3761148	0.005	0.065	0.070
3715683761148	371568	3761148	0.005	0.067	0.072
3715783761148	371578	3761148	0.005	0.069	0.074
3715883761146	371588	3761146	0.005	0.070	0.075

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	8.999
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3717883761118	371788	3761118	0.106
3717983761118	371798	3761118	0.108
3718083761118	371808	3761118	0.109
3718183761118	371818	3761118	0.111
3718283761114	371828	3761114	0.110
3715083761128	371508	3761128	0.060
3715183761128	371518	3761128	0.061
3715283761128	371528	3761128	0.063
3715383761128	371538	3761128	0.064
3715483761128	371548	3761128	0.066
3715583761128	371558	3761128	0.067
3715683761128	371568	3761128	0.069
3715783761128	371578	3761128	0.071
3715883761128	371588	3761128	0.072
3715983761128	371598	3761128	0.074
3716083761128	371608	3761128	0.076
3716183761128	371618	3761128	0.077
3716283761128	371628	3761128	0.079
3716383761128	371638	3761128	0.081
3716483761128	371648	3761128	0.083
3716583761128	371658	3761128	0.085
3716683761128	371668	3761128	0.087
3716783761128	371678	3761128	0.089
3716883761128	371688	3761128	0.090
3716983761128	371698	3761128	0.093
3717083761128	371708	3761128	0.095
3717183761128	371718	3761128	0.097
3717283761128	371728	3761128	0.099
3717383761128	371738	3761128	0.101
3717483761128	371748	3761128	0.103
3717583761128	371758	3761128	0.105
3717783761128	371778	3761128	0.109
3717883761128	371788	3761128	0.111
3717983761128	371798	3761128	0.113
3718083761126	371808	3761126	0.114
3715183761138	371518	3761138	0.062
3715283761138	371528	3761138	0.064
3715383761138	371538	3761138	0.065
3715483761138	371548	3761138	0.067
3715583761138	371558	3761138	0.069
3715683761138	371568	3761138	0.070
3715783761138	371578	3761138	0.072
3715883761138	371588	3761138	0.074
3715983761138	371598	3761138	0.076
3716083761138	371608	3761138	0.078
3716183761138	371618	3761138	0.080
3716283761138	371628	3761138	0.081
3716383761138	371638	3761138	0.083
3716483761138	371648	3761138	0.085
3716583761137	371658	3761137	0.087
3716683761138	371668	3761138	0.089
3716783761138	371678	3761138	0.092
3716883761138	371688	3761138	0.094
3716983761138	371698	3761138	0.096
3717083761138	371708	3761138	0.098
3717183761138	371718	3761138	0.100
3717283761138	371728	3761138	0.103
3717383761138	371738	3761138	0.105
3717483761138	371748	3761138	0.107
3717583761138	371758	3761138	0.109
3717783761138	371778	3761138	0.114
3717883761133	371788	3761133	0.113
3715183761148	371518	3761148	0.064
3715283761148	371528	3761148	0.065
3715383761148	371538	3761148	0.067
3715483761148	371548	3761148	0.069
3715583761148	371558	3761148	0.070
3715683761148	371568	3761148	0.072
3715783761148	371578	3761148	0.074
3715883761146	371588	3761146	0.075

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3715983761144	371598	3761144	0.005	0.072	0.077
3716183761145	371618	3761145	0.005	0.076	0.081
3716283761145	371628	3761145	0.005	0.078	0.083
3716383761145	371638	3761145	0.005	0.080	0.085
3716483761144	371648	3761144	0.005	0.082	0.087
3716683761144	371668	3761144	0.005	0.086	0.091
3716783761143	371678	3761143	0.005	0.088	0.093
3716883761144	371688	3761144	0.005	0.090	0.095
3716983761143	371698	3761143	0.005	0.092	0.098
3717083761143	371708	3761143	0.006	0.094	0.100
3715283761158	371528	3761158	0.005	0.062	0.067
3715383761158	371538	3761158	0.005	0.063	0.068
3715483761158	371548	3761158	0.005	0.065	0.070
3715583761158	371558	3761158	0.005	0.067	0.072
3715653761158	371565	3761158	0.005	0.068	0.073
3715783761158	371578	3761158	0.005	0.070	0.076
3715853761156	371585	3761156	0.005	0.071	0.077
3715283761168	371528	3761168	0.005	0.063	0.068
3715383761168	371538	3761168	0.005	0.065	0.070
3715483761168	371548	3761168	0.005	0.066	0.071
3715583761168	371558	3761168	0.005	0.068	0.073
3715663761165	371566	3761165	0.005	0.069	0.074
3715283761178	371528	3761178	0.005	0.064	0.069
3715383761178	371538	3761178	0.005	0.066	0.071
3715483761173	371548	3761173	0.005	0.067	0.072
3715103761801	371510	3761801	0.184	0.036	0.220
3715203761801	371520	3761801	0.188	0.037	0.225
3715303761801	371530	3761801	0.192	0.038	0.230
3715403761801	371540	3761801	0.196	0.039	0.235
3715503761801	371550	3761801	0.201	0.040	0.241
3715603761801	371560	3761801	0.206	0.041	0.247
3715703761801	371570	3761801	0.211	0.042	0.253
3715803761801	371580	3761801	0.216	0.043	0.260
3715303761811	371530	3761811	0.151	0.037	0.188
3715403761811	371540	3761811	0.154	0.038	0.192
3715503761811	371550	3761811	0.157	0.039	0.196
3715603761811	371560	3761811	0.160	0.040	0.200
3715703761811	371570	3761811	0.164	0.041	0.205
3715803761811	371580	3761811	0.169	0.042	0.211
3715903761811	371590	3761811	0.176	0.043	0.220
3723063761639	372306	3761639	0.135	1.309	1.445
3723163761639	372316	3761639	0.114	1.221	1.335
3723263761639	372326	3761639	0.102	1.138	1.240
3723363761639	372336	3761639	0.107	1.061	1.168
3723463761639	372346	3761639	0.125	0.990	1.115
3723563761639	372356	3761639	0.107	0.923	1.031
3723663761641	372366	3761641	0.112	0.867	0.980
3723763761642	372376	3761642	0.103	0.813	0.916
3723863761643	372386	3761643	0.110	0.762	0.873
3723063761649	372306	3761649	0.147	1.325	1.471
3723163761649	372316	3761649	0.145	1.241	1.385
3723263761649	372326	3761649	0.143	1.160	1.303
3723363761649	372336	3761649	0.142	1.085	1.227
3723463761649	372346	3761649	0.141	1.015	1.156
3723563761649	372356	3761649	0.142	0.949	1.091
3723663761649	372366	3761649	0.145	0.888	1.033
3723763761649	372376	3761649	0.152	0.831	0.983
3723863761649	372386	3761649	0.133	0.778	0.911
3723963761649	372396	3761649	0.121	0.728	0.849
3723063761659	372306	3761659	0.119	1.328	1.447
3723163761659	372316	3761659	0.116	1.249	1.366
3723263761659	372326	3761659	0.115	1.174	1.289
3723363761659	372336	3761659	0.113	1.102	1.215
3723463761659	372346	3761659	0.113	1.033	1.146
3723563761659	372356	3761659	0.113	0.969	1.081
3723663761659	372366	3761659	0.114	0.908	1.022
3723763761659	372376	3761659	0.117	0.852	0.968
3723863761659	372386	3761659	0.123	0.799	0.922
3723963761659	372396	3761659	0.133	0.751	0.885
3724063761659	372406	3761659	0.152	0.706	0.858

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3715983761144	371598	3761144	0.077
3716183761145	371618	3761145	0.081
3716283761145	371628	3761145	0.083
3716383761145	371638	3761145	0.085
3716483761144	371648	3761144	0.087
3716683761144	371668	3761144	0.091
3716783761143	371678	3761143	0.093
3716883761144	371688	3761144	0.095
3716983761143	371698	3761143	0.098
3717083761143	371708	3761143	0.100
3715283761158	371528	3761158	0.067
3715383761158	371538	3761158	0.068
3715483761158	371548	3761158	0.070
3715583761158	371558	3761158	0.072
3715653761158	371565	3761158	0.073
3715783761158	371578	3761158	0.076
3715853761156	371585	3761156	0.077
3715283761168	371528	3761168	0.068
3715383761168	371538	3761168	0.070
3715483761168	371548	3761168	0.071
3715583761168	371558	3761168	0.073
3715663761165	371566	3761165	0.074
3715283761178	371528	3761178	0.069
3715383761178	371538	3761178	0.071
3715483761173	371548	3761173	0.072
3715103761801	371510	3761801	0.220
3715203761801	371520	3761801	0.225
3715303761801	371530	3761801	0.230
3715403761801	371540	3761801	0.235
3715503761801	371550	3761801	0.241
3715603761801	371560	3761801	0.247
3715703761801	371570	3761801	0.253
3715803761801	371580	3761801	0.260
3715303761811	371530	3761811	0.188
3715403761811	371540	3761811	0.192
3715503761811	371550	3761811	0.196
3715603761811	371560	3761811	0.200
3715703761811	371570	3761811	0.205
3715803761811	371580	3761811	0.211
3715903761811	371590	3761811	0.220
3723063761639	372306	3761639	1.445
3723163761639	372316	3761639	1.335
3723263761639	372326	3761639	1.240
3723363761639	372336	3761639	1.168
3723463761639	372346	3761639	1.115
3723563761639	372356	3761639	1.031
3723663761641	372366	3761641	0.980
3723763761642	372376	3761642	0.916
3723863761643	372386	3761643	0.873
3723063761649	372306	3761649	1.471
3723163761649	372316	3761649	1.385
3723263761649	372326	3761649	1.303
3723363761649	372336	3761649	1.227
3723463761649	372346	3761649	1.156
3723563761649	372356	3761649	1.091
3723663761649	372366	3761649	1.033
3723763761649	372376	3761649	0.983
3723863761649	372386	3761649	0.911
3723963761649	372396	3761649	0.849
3723063761659	372306	3761659	1.447
3723163761659	372316	3761659	1.366
3723263761659	372326	3761659	1.289
3723363761659	372336	3761659	1.215
3723463761659	372346	3761659	1.146
3723563761659	372356	3761659	1.081
3723663761659	372366	3761659	1.022
3723763761659	372376	3761659	0.968
3723863761659	372386	3761659	0.922
3723963761659	372396	3761659	0.885
3724063761659	372406	3761659	0.858

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724163761659	372416	3761659	0.138	0.663	0.801
3723063761669	372306	3761669	0.101	1.324	1.426
3723163761669	372316	3761669	0.099	1.250	1.349
3723263761669	372326	3761669	0.098	1.178	1.276
3723363761669	372336	3761669	0.096	1.111	1.207
3723463761669	372346	3761669	0.095	1.045	1.140
3723563761669	372356	3761669	0.094	0.983	1.077
3723663761669	372366	3761669	0.094	0.925	1.019
3723763761669	372376	3761669	0.096	0.869	0.965
3723863761669	372386	3761669	0.099	0.817	0.916
3723963761669	372396	3761669	0.104	0.768	0.873
3724063761669	372406	3761669	0.114	0.724	0.838
3724163761669	372416	3761669	0.131	0.683	0.814
3724263761669	372426	3761669	0.128	0.644	0.772
3723063761679	372306	3761679	0.090	1.312	1.402
3723163761679	372316	3761679	0.087	1.237	1.324
3723263761679	372326	3761679	0.084	1.159	1.243
3723363761679	372336	3761679	0.083	1.096	1.179
3723463761679	372346	3761679	0.081	1.036	1.118
3723563761679	372356	3761679	0.081	0.979	1.060
3723663761679	372366	3761679	0.080	0.925	1.006
3723763761679	372376	3761679	0.081	0.875	0.956
3723863761679	372386	3761679	0.083	0.827	0.909
3723963761679	372396	3761679	0.086	0.781	0.867
3724063761679	372406	3761679	0.093	0.739	0.832
3724163761679	372416	3761679	0.102	0.695	0.797
3724263761679	372426	3761679	0.119	0.660	0.779
3724363761679	372436	3761679	0.150	0.625	0.775
3723063761689	372306	3761689	0.081	1.267	1.349
3723163761689	372316	3761689	0.078	1.194	1.272
3723263761689	372326	3761689	0.074	1.120	1.194
3723363761689	372336	3761689	0.072	1.066	1.138
3723463761689	372346	3761689	0.071	1.014	1.085
3723563761689	372356	3761689	0.070	0.964	1.034
3723663761689	372366	3761689	0.071	0.917	0.987
3723763761689	372376	3761689	0.071	0.873	0.944
3723863761689	372386	3761689	0.073	0.831	0.904
3723963761689	372396	3761689	0.076	0.788	0.864
3724063761689	372406	3761689	0.079	0.747	0.826
3724163761689	372416	3761689	0.084	0.704	0.788
3724263761689	372426	3761689	0.095	0.669	0.764
3724363761689	372436	3761689	0.113	0.639	0.753
3724463761689	372446	3761689	0.139	0.607	0.746
3723063761699	372306	3761699	0.073	1.211	1.284
3723163761699	372316	3761699	0.070	1.146	1.216
3723263761699	372326	3761699	0.068	1.101	1.169
3723363761699	372336	3761699	0.067	1.053	1.120
3723463761699	372346	3761699	0.066	1.006	1.072
3723563761699	372356	3761699	0.065	0.960	1.025
3723663761699	372366	3761699	0.065	0.916	0.981
3723763761699	372376	3761699	0.066	0.876	0.942
3723863761699	372386	3761699	0.067	0.837	0.904
3723963761699	372396	3761699	0.068	0.796	0.865
3724063761699	372406	3761699	0.070	0.753	0.823
3724163761699	372416	3761699	0.073	0.710	0.783
3724263761699	372426	3761699	0.080	0.675	0.755
3724363761699	372436	3761699	0.092	0.648	0.740
3724463761699	372446	3761699	0.113	0.619	0.732
3724563761699	372456	3761699	0.128	0.588	0.716
3723063761709	372306	3761709	0.069	1.174	1.243
3723163761709	372316	3761709	0.067	1.125	1.191
3723263761709	372326	3761709	0.065	1.084	1.149
3723363761709	372336	3761709	0.064	1.042	1.106
3723463761709	372346	3761709	0.063	0.997	1.060
3723563761709	372356	3761709	0.062	0.955	1.017
3723663761709	372366	3761709	0.061	0.914	0.976
3723763761709	372376	3761709	0.061	0.877	0.938
3723863761709	372386	3761709	0.062	0.839	0.901
3723963761709	372396	3761709	0.062	0.796	0.859
3724063761709	372406	3761709	0.063	0.752	0.815

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724163761659	372416	3761659	0.801
3723063761669	372306	3761669	1.426
3723163761669	372316	3761669	1.349
3723263761669	372326	3761669	1.276
3723363761669	372336	3761669	1.207
3723463761669	372346	3761669	1.140
3723563761669	372356	3761669	1.077
3723663761669	372366	3761669	1.019
3723763761669	372376	3761669	0.965
3723863761669	372386	3761669	0.916
3723963761669	372396	3761669	0.873
3724063761669	372406	3761669	0.838
3724163761669	372416	3761669	0.814
3724263761669	372426	3761669	0.772
3723063761679	372306	3761679	1.402
3723163761679	372316	3761679	1.324
3723263761679	372326	3761679	1.243
3723363761679	372336	3761679	1.179
3723463761679	372346	3761679	1.118
3723563761679	372356	3761679	1.060
3723663761679	372366	3761679	1.006
3723763761679	372376	3761679	0.956
3723863761679	372386	3761679	0.909
3723963761679	372396	3761679	0.867
3724063761679	372406	3761679	0.832
3724163761679	372416	3761679	0.797
3724263761679	372426	3761679	0.779
3724363761679	372436	3761679	0.775
3723063761689	372306	3761689	1.349
3723163761689	372316	3761689	1.272
3723263761689	372326	3761689	1.194
3723363761689	372336	3761689	1.138
3723463761689	372346	3761689	1.085
3723563761689	372356	3761689	1.034
3723663761689	372366	3761689	0.987
3723763761689	372376	3761689	0.944
3723863761689	372386	3761689	0.904
3723963761689	372396	3761689	0.864
3724063761689	372406	3761689	0.826
3724163761689	372416	3761689	0.788
3724263761689	372426	3761689	0.764
3724363761689	372436	3761689	0.753
3724463761689	372446	3761689	0.746
3723063761699	372306	3761699	1.284
3723163761699	372316	3761699	1.216
3723263761699	372326	3761699	1.169
3723363761699	372336	3761699	1.120
3723463761699	372346	3761699	1.072
3723563761699	372356	3761699	1.025
3723663761699	372366	3761699	0.981
3723763761699	372376	3761699	0.942
3723863761699	372386	3761699	0.904
3723963761699	372396	3761699	0.865
3724063761699	372406	3761699	0.823
3724163761699	372416	3761699	0.783
3724263761699	372426	3761699	0.755
3724363761699	372436	3761699	0.740
3724463761699	372446	3761699	0.732
3724563761699	372456	3761699	0.716
3723063761709	372306	3761709	1.243
3723163761709	372316	3761709	1.191
3723263761709	372326	3761709	1.149
3723363761709	372336	3761709	1.106
3723463761709	372346	3761709	1.060
3723563761709	372356	3761709	1.017
3723663761709	372366	3761709	0.976
3723763761709	372376	3761709	0.938
3723863761709	372386	3761709	0.901
3723963761709	372396	3761709	0.859
3724063761709	372406	3761709	0.815

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724163761709	372416	3761709	0.066	0.719	0.785
3724263761709	372426	3761709	0.071	0.684	0.755
3724363761709	372436	3761709	0.080	0.654	0.733
3724463761709	372446	3761709	0.094	0.627	0.720
3724563761709	372456	3761709	0.118	0.599	0.717
3724663761709	372466	3761709	0.126	0.569	0.695
3723063761719	372306	3761719	0.066	1.143	1.208
3723163761719	372316	3761719	0.064	1.100	1.164
3723263761719	372326	3761719	0.062	1.064	1.126
3723363761719	372336	3761719	0.061	1.027	1.088
3723463761719	372346	3761719	0.060	0.986	1.046
3723563761719	372356	3761719	0.059	0.947	1.006
3723663761719	372366	3761719	0.058	0.910	0.968
3723763761719	372376	3761719	0.058	0.871	0.930
3723863761719	372386	3761719	0.058	0.834	0.893
3723963761719	372396	3761719	0.058	0.791	0.849
3724063761719	372406	3761719	0.060	0.762	0.822
3724163761719	372416	3761719	0.062	0.728	0.790
3724263761719	372426	3761719	0.066	0.694	0.760
3724363761719	372436	3761719	0.072	0.661	0.733
3724463761719	372446	3761719	0.082	0.632	0.714
3724563761719	372456	3761719	0.100	0.606	0.706
3724663761719	372466	3761719	0.114	0.579	0.693
3723063761729	372306	3761729	0.063	1.113	1.176
3723163761729	372316	3761729	0.061	1.070	1.132
3723263761729	372326	3761729	0.060	1.040	1.100
3723363761729	372336	3761729	0.059	1.007	1.066
3723463761729	372346	3761729	0.058	0.970	1.028
3723563761729	372356	3761729	0.057	0.935	0.992
3723663761729	372366	3761729	0.056	0.901	0.958
3723763761729	372376	3761729	0.056	0.867	0.923
3723863761729	372386	3761729	0.056	0.833	0.888
3723963761729	372396	3761729	0.056	0.799	0.855
3724063761729	372406	3761729	0.057	0.765	0.823
3724163761729	372416	3761729	0.059	0.733	0.792
3724263761729	372426	3761729	0.062	0.701	0.763
3724363761729	372436	3761729	0.067	0.670	0.737
3724463761729	372446	3761729	0.075	0.639	0.714
3724563761729	372456	3761729	0.089	0.612	0.700
3724663761729	372466	3761729	0.115	0.586	0.700
3723063761739	372306	3761739	0.061	1.073	1.134
3723163761739	372316	3761739	0.059	1.037	1.096
3723263761739	372326	3761739	0.058	1.011	1.069
3723363761739	372336	3761739	0.057	0.983	1.040
3723463761739	372346	3761739	0.056	0.951	1.006
3723563761739	372356	3761739	0.055	0.919	0.974
3723663761739	372366	3761739	0.054	0.889	0.943
3723763761739	372376	3761739	0.054	0.859	0.912
3723863761739	372386	3761739	0.054	0.828	0.882
3723963761739	372396	3761739	0.054	0.796	0.851
3724063761739	372406	3761739	0.055	0.765	0.820
3724163761739	372416	3761739	0.057	0.735	0.791
3724263761739	372426	3761739	0.059	0.705	0.764
3724363761739	372436	3761739	0.063	0.675	0.739
3724463761739	372446	3761739	0.070	0.646	0.716
3724563761739	372456	3761739	0.082	0.618	0.700
3724663761739	372466	3761739	0.103	0.591	0.694
3724763761739	372476	3761739	0.096	0.564	0.660
3723063761749	372306	3761749	0.058	1.030	1.088
3723163761749	372316	3761749	0.057	1.001	1.057
3723263761749	372326	3761749	0.056	0.979	1.034
3723363761749	372336	3761749	0.055	0.955	1.010
3723463761749	372346	3761749	0.054	0.929	0.983
3723563761749	372356	3761749	0.053	0.898	0.951
3723663761749	372366	3761749	0.052	0.872	0.924
3723763761749	372376	3761749	0.052	0.846	0.898
3723863761749	372386	3761749	0.052	0.819	0.871
3723963761749	372396	3761749	0.052	0.791	0.843
3724063761749	372406	3761749	0.053	0.762	0.815
3724163761749	372416	3761749	0.054	0.733	0.787

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724163761709	372416	3761709	0.785
3724263761709	372426	3761709	0.755
3724363761709	372436	3761709	0.733
3724463761709	372446	3761709	0.720
3724563761709	372456	3761709	0.717
3724663761709	372466	3761709	0.695
3723063761719	372306	3761719	1.208
3723163761719	372316	3761719	1.164
3723263761719	372326	3761719	1.126
3723363761719	372336	3761719	1.088
3723463761719	372346	3761719	1.046
3723563761719	372356	3761719	1.006
3723663761719	372366	3761719	0.968
3723763761719	372376	3761719	0.930
3723863761719	372386	3761719	0.893
3723963761719	372396	3761719	0.849
3724063761719	372406	3761719	0.822
3724163761719	372416	3761719	0.790
3724263761719	372426	3761719	0.760
3724363761719	372436	3761719	0.733
3724463761719	372446	3761719	0.714
3724563761719	372456	3761719	0.706
3724663761719	372466	3761719	0.693
3723063761729	372306	3761729	1.176
3723163761729	372316	3761729	1.132
3723263761729	372326	3761729	1.100
3723363761729	372336	3761729	1.066
3723463761729	372346	3761729	1.028
3723563761729	372356	3761729	0.992
3723663761729	372366	3761729	0.958
3723763761729	372376	3761729	0.923
3723863761729	372386	3761729	0.888
3723963761729	372396	3761729	0.855
3724063761729	372406	3761729	0.823
3724163761729	372416	3761729	0.792
3724263761729	372426	3761729	0.763
3724363761729	372436	3761729	0.737
3724463761729	372446	3761729	0.714
3724563761729	372456	3761729	0.700
3724663761729	372466	3761729	0.700
3723063761739	372306	3761739	1.134
3723163761739	372316	3761739	1.096
3723263761739	372326	3761739	1.069
3723363761739	372336	3761739	1.040
3723463761739	372346	3761739	1.006
3723563761739	372356	3761739	0.974
3723663761739	372366	3761739	0.943
3723763761739	372376	3761739	0.912
3723863761739	372386	3761739	0.882
3723963761739	372396	3761739	0.851
3724063761739	372406	3761739	0.820
3724163761739	372416	3761739	0.791
3724263761739	372426	3761739	0.764
3724363761739	372436	3761739	0.739
3724463761739	372446	3761739	0.716
3724563761739	372456	3761739	0.700
3724663761739	372466	3761739	0.694
3724763761739	372476	3761739	0.660
3723063761749	372306	3761749	1.088
3723163761749	372316	3761749	1.057
3723263761749	372326	3761749	1.034
3723363761749	372336	3761749	1.010
3723463761749	372346	3761749	0.983
3723563761749	372356	3761749	0.951
3723663761749	372366	3761749	0.924
3723763761749	372376	3761749	0.898
3723863761749	372386	3761749	0.871
3723963761749	372396	3761749	0.843
3724063761749	372406	3761749	0.815
3724163761749	372416	3761749	0.787

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724263761749	372426	3761749	0.057	0.705	0.762
3724363761749	372436	3761749	0.061	0.678	0.738
3724463761749	372446	3761749	0.067	0.651	0.717
3724563761749	372456	3761749	0.077	0.623	0.700
3724663761749	372466	3761749	0.096	0.596	0.691
3724763761749	372476	3761749	0.090	0.569	0.659
3723063761759	372306	3761759	0.055	0.977	1.033
3723163761759	372316	3761759	0.054	0.962	1.016
3723263761759	372326	3761759	0.054	0.944	0.998
3723363761759	372336	3761759	0.053	0.924	0.977
3723463761759	372346	3761759	0.052	0.901	0.953
3723563761759	372356	3761759	0.051	0.876	0.927
3723663761759	372366	3761759	0.050	0.851	0.902
3723763761759	372376	3761759	0.050	0.829	0.880
3723863761759	372386	3761759	0.050	0.807	0.857
3723963761759	372396	3761759	0.051	0.782	0.832
3724063761759	372406	3761759	0.051	0.756	0.807
3724163761759	372416	3761759	0.052	0.729	0.782
3724263761759	372426	3761759	0.055	0.704	0.759
3724363761759	372436	3761759	0.058	0.677	0.735
3724463761759	372446	3761759	0.064	0.650	0.714
3724563761759	372456	3761759	0.073	0.626	0.700
3724663761759	372466	3761759	0.091	0.597	0.689
3724763761759	372476	3761759	0.089	0.572	0.660
3723063761769	372306	3761769	0.053	0.928	0.981
3723163761769	372316	3761769	0.052	0.920	0.972
3723263761769	372326	3761769	0.052	0.909	0.960
3723363761769	372336	3761769	0.051	0.892	0.943
3723463761769	372346	3761769	0.050	0.873	0.923
3723563761769	372356	3761769	0.049	0.853	0.903
3723663761769	372366	3761769	0.049	0.832	0.881
3723763761769	372376	3761769	0.049	0.809	0.857
3723863761769	372386	3761769	0.049	0.790	0.839
3723963761769	372396	3761769	0.049	0.769	0.818
3724063761769	372406	3761769	0.049	0.745	0.794
3724163761769	372416	3761769	0.051	0.723	0.773
3724263761769	372426	3761769	0.052	0.695	0.748
3724363761769	372436	3761769	0.056	0.670	0.726
3724463761769	372446	3761769	0.061	0.645	0.706
3724563761769	372456	3761769	0.070	0.620	0.690
3724663761769	372466	3761769	0.087	0.591	0.677
3724763761769	372476	3761769	0.099	0.573	0.673
3723063761779	372306	3761779	0.051	0.889	0.940
3723163761779	372316	3761779	0.050	0.882	0.932
3723263761779	372326	3761779	0.050	0.871	0.920
3723363761779	372336	3761779	0.049	0.857	0.906
3723463761779	372346	3761779	0.048	0.842	0.890
3723563761779	372356	3761779	0.048	0.826	0.873
3723663761779	372366	3761779	0.047	0.808	0.856
3723763761779	372376	3761779	0.047	0.790	0.837
3723863761779	372386	3761779	0.047	0.769	0.816
3723963761779	372396	3761779	0.047	0.749	0.796
3724063761779	372406	3761779	0.048	0.728	0.775
3724163761779	372416	3761779	0.049	0.707	0.755
3724263761779	372426	3761779	0.050	0.685	0.735
3724363761779	372436	3761779	0.053	0.663	0.716
3724463761779	372446	3761779	0.058	0.641	0.699
3724563761779	372456	3761779	0.066	0.619	0.685
3724663761779	372466	3761779	0.082	0.596	0.679
3724763761779	372476	3761779	0.094	0.574	0.668
3723063761787	372306	3761787	0.049	0.851	0.900
3723163761787	372316	3761787	0.049	0.845	0.894
3723263761787	372326	3761787	0.048	0.837	0.885
3723363761787	372336	3761787	0.047	0.827	0.874
3723463761787	372346	3761787	0.047	0.814	0.861
3723563761787	372356	3761787	0.046	0.801	0.847
3723663761787	372366	3761787	0.046	0.786	0.832
3723763761787	372376	3761787	0.046	0.769	0.815
3723863761787	372386	3761787	0.046	0.752	0.798
3723963761787	372396	3761787	0.046	0.734	0.780

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724263761749	372426	3761749	0.762
3724363761749	372436	3761749	0.738
3724463761749	372446	3761749	0.717
3724563761749	372456	3761749	0.700
3724663761749	372466	3761749	0.691
3724763761749	372476	3761749	0.659
3723063761759	372306	3761759	1.033
3723163761759	372316	3761759	1.016
3723263761759	372326	3761759	0.998
3723363761759	372336	3761759	0.977
3723463761759	372346	3761759	0.953
3723563761759	372356	3761759	0.927
3723663761759	372366	3761759	0.902
3723763761759	372376	3761759	0.880
3723863761759	372386	3761759	0.857
3723963761759	372396	3761759	0.832
3724063761759	372406	3761759	0.807
3724163761759	372416	3761759	0.782
3724263761759	372426	3761759	0.759
3724363761759	372436	3761759	0.735
3724463761759	372446	3761759	0.714
3724563761759	372456	3761759	0.700
3724663761759	372466	3761759	0.689
3724763761759	372476	3761759	0.660
3723063761769	372306	3761769	0.981
3723163761769	372316	3761769	0.972
3723263761769	372326	3761769	0.960
3723363761769	372336	3761769	0.943
3723463761769	372346	3761769	0.923
3723563761769	372356	3761769	0.903
3723663761769	372366	3761769	0.881
3723763761769	372376	3761769	0.857
3723863761769	372386	3761769	0.839
3723963761769	372396	3761769	0.818
3724063761769	372406	3761769	0.794
3724163761769	372416	3761769	0.773
3724263761769	372426	3761769	0.748
3724363761769	372436	3761769	0.726
3724463761769	372446	3761769	0.706
3724563761769	372456	3761769	0.690
3724663761769	372466	3761769	0.677
3724763761769	372476	3761769	0.673
3723063761779	372306	3761779	0.940
3723163761779	372316	3761779	0.932
3723263761779	372326	3761779	0.920
3723363761779	372336	3761779	0.906
3723463761779	372346	3761779	0.890
3723563761779	372356	3761779	0.873
3723663761779	372366	3761779	0.856
3723763761779	372376	3761779	0.837
3723863761779	372386	3761779	0.816
3723963761779	372396	3761779	0.796
3724063761779	372406	3761779	0.775
3724163761779	372416	3761779	0.755
3724263761779	372426	3761779	0.735
3724363761779	372436	3761779	0.716
3724463761779	372446	3761779	0.699
3724563761779	372456	3761779	0.685
3724663761779	372466	3761779	0.679
3724763761779	372476	3761779	0.668
3723063761787	372306	3761787	0.900
3723163761787	372316	3761787	0.894
3723263761787	372326	3761787	0.885
3723363761787	372336	3761787	0.874
3723463761787	372346	3761787	0.861
3723563761787	372356	3761787	0.847
3723663761787	372366	3761787	0.832
3723763761787	372376	3761787	0.815
3723863761787	372386	3761787	0.798
3723963761787	372396	3761787	0.780

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724063761787	372406	3761787	0.046	0.715	0.762
3724163761787	372416	3761787	0.047	0.696	0.743
3724263761787	372426	3761787	0.049	0.676	0.725
3724363761787	372436	3761787	0.051	0.656	0.707
3724463761787	372446	3761787	0.056	0.635	0.691
3724563761787	372456	3761787	0.063	0.615	0.677
3724663761787	372466	3761787	0.077	0.594	0.670
3724763761787	372476	3761787	0.086	0.573	0.659
3720733761409	372073	3761409	0.091	5.087	5.179
3720813761409	372081	3761409	0.121	4.395	4.517
3720913761409	372091	3761409	0.093	3.539	3.633
3721013761409	372101	3761409	0.067	2.851	2.918
3721113761409	372111	3761409	0.053	2.320	2.373
3721213761409	372121	3761409	0.045	1.907	1.952
3721313761409	372131	3761409	0.039	1.585	1.625
3721413761409	372141	3761409	0.035	1.335	1.370
3721513761409	372151	3761409	0.031	1.137	1.168
3721613761409	372161	3761409	0.029	1.007	1.035
3721713761409	372171	3761409	0.026	0.882	0.908
3720743761419	372074	3761419	0.126	5.534	5.660
3720813761419	372081	3761419	0.163	4.879	5.042
3720913761419	372091	3761419	0.124	3.966	4.090
3721013761419	372101	3761419	0.087	3.232	3.318
3721113761419	372111	3761419	0.066	2.638	2.704
3721213761419	372121	3761419	0.054	2.184	2.237
3721313761419	372131	3761419	0.046	1.824	1.869
3721413761419	372141	3761419	0.040	1.545	1.585
3721513761419	372151	3761419	0.035	1.320	1.355
3721613761419	372161	3761419	0.032	1.142	1.174
3721713761419	372171	3761419	0.029	1.033	1.063
3721813761419	372181	3761419	0.027	0.895	0.922
3720753761429	372075	3761429	0.126	5.974	6.100
3720813761429	372081	3761429	0.165	5.388	5.552
3720913761429	372091	3761429	0.150	4.412	4.562
3721013761429	372101	3761429	0.107	3.612	3.719
3721113761429	372111	3761429	0.080	2.957	3.037
3721213761429	372121	3761429	0.064	2.463	2.527
3721313761429	372131	3761429	0.053	2.071	2.124
3721413761429	372141	3761429	0.046	1.763	1.809
3721513761429	372151	3761429	0.040	1.513	1.554
3721613761429	372161	3761429	0.036	1.302	1.337
3721713761429	372171	3761429	0.033	1.157	1.189
3721813761429	372181	3761429	0.029	1.034	1.064
3721913761429	372191	3761429	0.027	0.907	0.934
3720803761439	372080	3761439	0.152	6.059	6.211
3720913761439	372091	3761439	0.176	4.904	5.080
3721013761439	372101	3761439	0.127	4.021	4.148
3721113761439	372111	3761439	0.096	3.317	3.413
3721213761439	372121	3761439	0.076	2.771	2.848
3721313761439	372131	3761439	0.063	2.344	2.407
3721413761439	372141	3761439	0.054	2.003	2.056
3721513761439	372151	3761439	0.046	1.722	1.768
3721613761439	372161	3761439	0.040	1.484	1.525
3721713761439	372171	3761439	0.036	1.291	1.327
3721813761439	372181	3761439	0.033	1.164	1.197
3721913761439	372191	3761439	0.030	1.036	1.065
3720813761449	372081	3761449	0.138	6.721	6.860
3720913761449	372091	3761449	0.190	5.522	5.713
3721013761449	372101	3761449	0.150	4.514	4.664
3721113761449	372111	3761449	0.114	3.725	3.839
3721213761449	372121	3761449	0.090	3.111	3.201
3721313761449	372131	3761449	0.074	2.639	2.712
3721413761449	372141	3761449	0.062	2.259	2.321
3721513761449	372151	3761449	0.053	1.944	1.997
3721613761449	372161	3761449	0.046	1.679	1.724
3721713761449	372171	3761449	0.040	1.456	1.496
3721813761449	372181	3761449	0.036	1.287	1.323
3721913761449	372191	3761449	0.033	1.163	1.195
3722013761449	372201	3761449	0.030	1.036	1.066
3720853761459	372085	3761459	0.158	7.287	7.446

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724063761787	372406	3761787	0.762
3724163761787	372416	3761787	0.743
3724263761787	372426	3761787	0.725
3724363761787	372436	3761787	0.707
3724463761787	372446	3761787	0.691
3724563761787	372456	3761787	0.677
3724663761787	372466	3761787	0.670
3724763761787	372476	3761787	0.659
3720733761409	372073	3761409	5.179
3720813761409	372081	3761409	4.517
3720913761409	372091	3761409	3.633
3721013761409	372101	3761409	2.918
3721113761409	372111	3761409	2.373
3721213761409	372121	3761409	1.952
3721313761409	372131	3761409	1.625
3721413761409	372141	3761409	1.370
3721513761409	372151	3761409	1.168
3721613761409	372161	3761409	1.035
3721713761409	372171	3761409	0.908
3720743761419	372074	3761419	5.660
3720813761419	372081	3761419	5.042
3720913761419	372091	3761419	4.090
3721013761419	372101	3761419	3.318
3721113761419	372111	3761419	2.704
3721213761419	372121	3761419	2.237
3721313761419	372131	3761419	1.869
3721413761419	372141	3761419	1.585
3721513761419	372151	3761419	1.355
3721613761419	372161	3761419	1.174
3721713761419	372171	3761419	1.063
3721813761419	372181	3761419	0.922
3720753761429	372075	3761429	6.100
3720813761429	372081	3761429	5.552
3720913761429	372091	3761429	4.562
3721013761429	372101	3761429	3.719
3721113761429	372111	3761429	3.037
3721213761429	372121	3761429	2.527
3721313761429	372131	3761429	2.124
3721413761429	372141	3761429	1.809
3721513761429	372151	3761429	1.554
3721613761429	372161	3761429	1.337
3721713761429	372171	3761429	1.189
3721813761429	372181	3761429	1.064
3721913761429	372191	3761429	0.934
3720803761439	372080	3761439	6.211
3720913761439	372091	3761439	5.080
3721013761439	372101	3761439	4.148
3721113761439	372111	3761439	3.413
3721213761439	372121	3761439	2.848
3721313761439	372131	3761439	2.407
3721413761439	372141	3761439	2.056
3721513761439	372151	3761439	1.768
3721613761439	372161	3761439	1.525
3721713761439	372171	3761439	1.327
3721813761439	372181	3761439	1.197
3721913761439	372191	3761439	1.065
3720813761449	372081	3761449	6.860
3720913761449	372091	3761449	5.713
3721013761449	372101	3761449	4.664
3721113761449	372111	3761449	3.839
3721213761449	372121	3761449	3.201
3721313761449	372131	3761449	2.712
3721413761449	372141	3761449	2.321
3721513761449	372151	3761449	1.997
3721613761449	372161	3761449	1.724
3721713761449	372171	3761449	1.496
3721813761449	372181	3761449	1.323
3721913761449	372191	3761449	1.195
3722013761449	372201	3761449	1.066
3720853761459	372085	3761459	7.446

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

		MAX:	0.265	8.785	8.999
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3720913761459	372091	3761459	0.179	6.411	6.591
3721013761459	372101	3761459	0.182	5.178	5.359
3721113761459	372111	3761459	0.136	4.223	4.359
3721213761459	372121	3761459	0.106	3.512	3.618
3721313761459	372131	3761459	0.086	2.971	3.058
3721413761459	372141	3761459	0.072	2.541	2.613
3721513761459	372151	3761459	0.061	2.186	2.247
3721613761459	372161	3761459	0.052	1.886	1.937
3721713761459	372171	3761459	0.045	1.639	1.684
3721813761459	372181	3761459	0.040	1.432	1.472
3721913761459	372191	3761459	0.036	1.275	1.310
3722013761459	372201	3761459	0.032	1.154	1.187
3722113761459	372211	3761459	0.029	1.034	1.064
3720913761469	372091	3761469	0.187	7.567	7.754
3721013761469	372101	3761469	0.216	6.033	6.249
3721113761469	372111	3761469	0.166	4.837	5.003
3721213761469	372121	3761469	0.126	3.986	4.113
3721313761469	372131	3761469	0.101	3.353	3.454
3721413761469	372141	3761469	0.082	2.858	2.940
3721513761469	372151	3761469	0.069	2.455	2.524
3721613761469	372161	3761469	0.058	2.114	2.172
3721713761469	372171	3761469	0.050	1.835	1.885
3720953761479	372095	3761479	0.234	8.127	8.361
3721013761479	372101	3761479	0.216	7.075	7.291
3721113761479	372111	3761479	0.210	5.588	5.798
3721213761479	372121	3761479	0.154	4.569	4.723
3721313761479	372131	3761479	0.118	3.804	3.922
3721413761479	372141	3761479	0.095	3.219	3.314
3721513761479	372151	3761479	0.078	2.752	2.831
3721613761479	372161	3761479	0.066	2.367	2.432
3721713761479	372171	3761479	0.056	2.049	2.105
3721813761479	372181	3761479	0.048	1.787	1.836
3721013761489	372101	3761489	0.210	8.253	8.464
3721113761489	372111	3761489	0.265	6.521	6.786
3721213761489	372121	3761489	0.193	5.266	5.459
3721313761489	372131	3761489	0.142	4.335	4.477
3721413761489	372141	3761489	0.110	3.636	3.746
3721513761489	372151	3761489	0.089	3.086	3.175
3721613761489	372161	3761489	0.074	2.642	2.716
3721713761489	372171	3761489	0.062	2.282	2.345
3721813761489	372181	3761489	0.053	1.986	2.039
3721913761489	372191	3761489	0.047	1.741	1.787
3721023761495	372102	3761495	0.215	8.785	8.999

5757 Uplander Mitigated - Average Day

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY MAX: 8.999

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3720913761459	372091	3761459	6.591
3721013761459	372101	3761459	5.359
3721113761459	372111	3761459	4.359
3721213761459	372121	3761459	3.618
3721313761459	372131	3761459	3.058
3721413761459	372141	3761459	2.613
3721513761459	372151	3761459	2.247
3721613761459	372161	3761459	1.937
3721713761459	372171	3761459	1.684
3721813761459	372181	3761459	1.472
3721913761459	372191	3761459	1.310
3722013761459	372201	3761459	1.187
3722113761459	372211	3761459	1.064
3720913761469	372091	3761469	7.754
3721013761469	372101	3761469	6.249
3721113761469	372111	3761469	5.003
3721213761469	372121	3761469	4.113
3721313761469	372131	3761469	3.454
3721413761469	372141	3761469	2.940
3721513761469	372151	3761469	2.524
3721613761469	372161	3761469	2.172
3721713761469	372171	3761469	1.885
3720953761479	372095	3761479	8.361
3721013761479	372101	3761479	7.291
3721113761479	372111	3761479	5.798
3721213761479	372121	3761479	4.723
3721313761479	372131	3761479	3.922
3721413761479	372141	3761479	3.314
3721513761479	372151	3761479	2.831
3721613761479	372161	3761479	2.432
3721713761479	372171	3761479	2.105
3721813761479	372181	3761479	1.836
3721013761489	372101	3761489	8.464
3721113761489	372111	3761489	6.786
3721213761489	372121	3761489	5.459
3721313761489	372131	3761489	4.477
3721413761489	372141	3761489	3.746
3721513761489	372151	3761489	3.175
3721613761489	372161	3761489	2.716
3721713761489	372171	3761489	2.345
3721813761489	372181	3761489	2.039
3721913761489	372191	3761489	1.787
3721023761495	372102	3761495	8.999

5757 Uplander Mitigated - Average Day

Maximum Individual Non-Cancer Impact Calculations - Residential Receptors (Impact at all other sensitive receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	8.54E-02	1.00E+00	8.54E-02	1.71E-02		-	-	-	-	-	-	-	-	-	-	-	1.71E-02	-
							Total Risk				-			-				-	0.017	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

5757 Uplander ted - Average Day

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

School Receptors

				Start Date	*1/1/2027*	*1/1/2027*	*1/1/2027*
				End Date	*1/1/2027*	*1/1/2027*	*12/28/2040*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2027	1/1/2027	3/31/2027	10;12;13	90	0	0	90
Excavation	2027	4/1/2027	6/30/2027	10;12;13	91	0	0	91
Subterranean Work/Concrete Struct	2027	7/1/2027	12/31/2027	10;12;13	184	0	0	184
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	10;12;13	182	0	0	182
Finishes	2028	7/1/2028	12/31/2028	10;12;13	184	0	0	184
Finishes	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Paving/Site Work	2028	12/1/2028	12/31/2028	10;12;13	31	0	0	31
Paving/Site Work	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Demolition	2028	4/1/2028	6/30/2028	10;12;13	91	0	0	91
Grading/Excavation	2028	7/1/2028	9/30/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2028	10/1/2028	12/31/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	10;12;13	183	0	0	183
Finishes	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Finishes	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Paving	2030	3/1/2030	6/30/2030	10;12;13	122	0	0	122
Demolition	2029	7/1/2029	9/30/2029	10;12;13	92	0	0	92
Grading/Excavation	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	10;12;13	184	0	0	184
Finishes	2031	1/1/2031	9/30/2031	10;12;13	273	0	0	273
Paving/Site Work	2031	6/1/2031	9/30/2031	10;12;13	122	0	0	122
					2829			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
8-HR Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	520	261
Modeling Adjustment Factor	MAF	unitless	1	1	3.36	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.49	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day^{-1}	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

4.2 eliminates averging with zeros in AERMOD

discount factor = (8 hours in office / 10 hours construction)

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	9.11E-03
Excavation	2027		0.00E+00	0.00E+00	9.21E-03
Subterranean Work/Concrete Struct	2027		0.00E+00	0.00E+00	1.86E-02
Framing/Building Enclosure	2028		0.00E+00	0.00E+00	1.84E-02
Finishes	2028		0.00E+00	0.00E+00	1.86E-02
Finishes	2029		0.00E+00	0.00E+00	9.11E-03
Paving/Site Work	2028		0.00E+00	0.00E+00	3.14E-03
Paving/Site Work	2029		0.00E+00	0.00E+00	9.11E-03
Demolition	2028		0.00E+00	0.00E+00	9.21E-03
Grading/Excavation	2028		0.00E+00	0.00E+00	9.31E-03
Subterranean Work/Concrete Struct	2028		0.00E+00	0.00E+00	9.31E-03
Subterranean Work/Concrete Struct	2029		0.00E+00	0.00E+00	9.11E-03
Framing/Building Enclosure	2029		0.00E+00	0.00E+00	1.85E-02
Finishes	2029		0.00E+00	0.00E+00	9.31E-03
Finishes	2030		0.00E+00	0.00E+00	1.83E-02
Paving	2030		0.00E+00	0.00E+00	1.23E-02
Demolition	2029		0.00E+00	0.00E+00	9.31E-03
Grading/Excavation	2029		0.00E+00	0.00E+00	9.31E-03
Subterranean Work/Concrete Struct	2030		0.00E+00	0.00E+00	1.83E-02
Framing/Building Enclosure	2030		0.00E+00	0.00E+00	1.86E-02
Finishes	2031		0.00E+00	0.00E+00	2.76E-02
Paving/Site Work	2031		0.00E+00	0.00E+00	1.23E-02

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	1.01E-05
	0.00E+00	0.00E+00	2.05E-05
	0.00E+00	0.00E+00	2.03E-05
	0.00E+00	0.00E+00	2.05E-05
	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	3.45E-06
	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	1.01E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	1.00E-05
	0.00E+00	0.00E+00	2.04E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	2.01E-05
	0.00E+00	0.00E+00	1.36E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	1.02E-05
	0.00E+00	0.00E+00	2.01E-05
	0.00E+00	0.00E+00	2.05E-05
	0.00E+00	0.00E+00	3.04E-05
	0.00E+00	0.00E+00	1.36E-05

5757 Uplander Mitigated - Average Day

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

School Receptors

Phase		Start Date	End Date	Work Days	hissions (lbs/d	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	0.04194	2.684	2.20E-04
Excavation	2027	4/1/2027	6/30/2027	65	0.05920	3.848	3.11E-04
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	132	0.05155	6.805	2.71E-04
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	0.03049	4.756	1.60E-04
Finishes	2028	7/1/2028	12/31/2028	157	0.00313	0.492	1.64E-05
Finishes	2029	1/1/2029	3/31/2029	78	0.00313	0.244	1.64E-05
Paving/Site Work	2028	12/1/2028	12/31/2028	21	0.00762	0.160	4.00E-05
Paving/Site Work	2029	1/1/2029	3/31/2029	65	0.00762	0.496	4.00E-05
Demolition	2028	4/1/2028	6/30/2028	65	0.04154	2.700	2.18E-04
Grading/Excavation	2028	7/1/2028	9/30/2028	65	0.05880	3.822	3.09E-04
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	65	0.05094	3.311	2.67E-04
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	65	0.05044	3.278	2.65E-04
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	0.03020	4.712	1.59E-04
Finishes	2029	10/1/2029	12/31/2029	79	0.00313	0.247	1.64E-05
Finishes	2030	1/1/2030	6/30/2030	155	0.00313	0.486	1.64E-05
Paving	2030	3/1/2030	6/30/2030	86	0.00762	0.656	4.00E-05
Demolition	2029	7/1/2029	9/30/2029	65	0.04122	2.679	2.16E-04
Grading/Excavation	2029	10/1/2029	12/31/2029	66	0.05848	3.859	3.07E-04
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	129	0.05005	6.457	2.63E-04
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	0.02997	4.735	1.57E-04
Finishes	2031	1/1/2031	9/30/2031	234	0.00313	0.733	1.64E-05
Paving/Site Work	2031	6/1/2031	9/30/2031	87	0.00762	0.663	4.00E-05
				2213			

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371617.023761184.02	371617.02	3761184.02	9.69E-05	2.15E-04	1.87E-04	7.86E-05	8.08E-06	1.62E-05	1.76E-05	1.76E-05	1.15E-04	2.47E-04	2.14E-04	2.12E-04
371626.023761184.02	371626.02	3761184.02	9.85E-05	2.19E-04	1.91E-04	8.00E-05	8.21E-06	1.64E-05	1.79E-05	1.79E-05	1.17E-04	2.54E-04	2.20E-04	2.17E-04
371636.023761184.02	371636.02	3761184.02	1.00E-04	2.23E-04	1.94E-04	8.14E-05	8.36E-06	1.67E-05	1.82E-05	1.82E-05	1.20E-04	2.60E-04	2.25E-04	2.23E-04
371617.023761194.02	371617.02	3761194.02	1.00E-04	2.21E-04	1.93E-04	8.12E-05	8.34E-06	1.67E-05	1.82E-05	1.82E-05	1.18E-04	2.53E-04	2.19E-04	2.17E-04
371626.023761194.02	371626.02	3761194.02	1.02E-04	2.25E-04	1.96E-04	8.26E-05	8.48E-06	1.70E-05	1.85E-05	1.85E-05	1.21E-04	2.60E-04	2.25E-04	2.23E-04
371636.023761194.02	371636.02	3761194.02	1.04E-04	2.30E-04	2.00E-04	8.41E-05	8.64E-06	1.73E-05	1.88E-05	1.88E-05	1.24E-04	2.67E-04	2.31E-04	2.29E-04
371617.023761204.02	371617.02	3761204.02	1.03E-04	2.28E-04	1.98E-04	8.38E-05	8.61E-06	1.72E-05	1.88E-05	1.88E-05	1.22E-04	2.59E-04	2.24E-04	2.22E-04
371626.023761204.02	371626.02	3761204.02	1.05E-04	2.32E-04	2.02E-04	8.53E-05	8.77E-06	1.75E-05	1.91E-05	1.91E-05	1.25E-04	2.66E-04	2.31E-04	2.28E-04
371636.023761204.02	371636.02	3761204.02	1.07E-04	2.37E-04	2.06E-04	8.70E-05	8.93E-06	1.79E-05	1.95E-05	1.95E-05	1.28E-04	2.74E-04	2.37E-04	2.35E-04
371626.023761214.02	371626.02	3761214.02	1.09E-04	2.39E-04	2.08E-04	8.81E-05	9.05E-06	1.81E-05	1.97E-05	1.97E-05	1.28E-04	2.72E-04	2.36E-04	2.34E-04
371636.023761214.02	371636.02	3761214.02	1.11E-04	2.44E-04	2.12E-04	8.99E-05	9.24E-06	1.85E-05	2.01E-05	2.01E-05	1.32E-04	2.81E-04	2.43E-04	2.41E-04
371907.023761267.02	371907.02	3761267.02	2.35E-04	4.54E-04	3.95E-04	1.91E-04	1.96E-05	3.92E-05	4.28E-05	4.28E-05	3.83E-04	7.81E-04	6.77E-04	6.70E-04
371917.023761267.02	371917.02	3761267.02	2.38E-04	4.53E-04	3.94E-04	1.92E-04	1.98E-05	3.95E-05	4.32E-05	4.32E-05	3.92E-04	7.92E-04	6.86E-04	6.79E-04
371927.023761267.02	371927.02	3761267.02	2.40E-04	4.51E-04	3.93E-04	1.94E-04	2.00E-05	3.99E-05	4.36E-05	4.36E-05	4.01E-04	8.00E-04	6.93E-04	6.86E-04
371937.023761268.02	371937.02	3761268.02	2.43E-04	4.52E-04	3.94E-04	1.97E-04	2.02E-05	4.05E-05	4.42E-05	4.42E-05	4.12E-04	8.13E-04	7.04E-04	6.97E-04
371947.023761269.02	371947.02	3761269.02	2.46E-04	4.52E-04	3.94E-04	1.99E-04	2.05E-05	4.10E-05	4.48E-05	4.48E-05	4.23E-04	8.24E-04	7.14E-04	7.07E-04
371957.023761269.02	371957.02	3761269.02	2.48E-04	4.49E-04	3.91E-04	2.00E-04	2.06E-05	4.12E-05	4.50E-05	4.50E-05	4.29E-04	8.25E-04	7.15E-04	7.08E-04
371963.023761269.02	371963.02	3761269.02	2.48E-04	4.47E-04	3.89E-04	2.01E-04	2.06E-05	4.13E-05	4.52E-05	4.52E-05	4.33E-04	8.26E-04	7.15E-04	7.08E-04
371907.023761277.02	371907.02	3761277.02	2.50E-04	4.84E-04	4.21E-04	2.03E-04	2.09E-05	4.17E-05	4.55E-05	4.55E-05	4.14E-04	8.46E-04	7.33E-04	7.26E-04
371917.023761277.02	371917.02	3761277.02	2.53E-04	4.83E-04	4.20E-04	2.05E-04	2.10E-05	4.21E-05	4.59E-05	4.59E-05	4.25E-04	8.60E-04	7.45E-04	7.38E-04
371927.023761277.02	371927.02	3761277.02	2.55E-04	4.82E-04	4.19E-04	2.07E-04	2.12E-05	4.25E-05	4.64E-05	4.64E-05	4.35E-04	8.71E-04	7.55E-04	7.47E-04
371937.023761277.02	371937.02	3761277.02	2.57E-04	4.80E-04	4.18E-04	2.08E-04	2.14E-05	4.28E-05	4.68E-05	4.68E-05	4.45E-04	8.80E-04	7.62E-04	7.55E-04
371947.023761277.02	371947.02	3761277.02	2.59E-04	4.77E-04	4.15E-04	2.10E-04	2.16E-05	4.31E-05	4.71E-05	4.71E-05	4.53E-04	8.85E-04	7.67E-04	7.59E-04
371957.023761277.02	371957.02	3761277.02	2.61E-04	4.73E-04	4.12E-04	2.11E-04	2.17E-05	4.33E-05	4.74E-05	4.74E-05	4.60E-04	8.87E-04	7.68E-04	7.61E-04
371963.023761277.02	371963.02	3761277.02	2.61E-04	4.70E-04	4.10E-04	2.11E-04	2.17E-05	4.34E-05	4.75E-05	4.75E-05	4.64E-04	8.87E-04	7.68E-04	7.61E-04
371907.023761287.02	371907.02	3761287.02	2.67E-04	5.17E-04	4.50E-04	2.16E-04	2.22E-05	4.45E-05	4.85E-05	4.85E-05	4.50E-04	9.19E-04	7.96E-04	7.88E-04
371917.023761287.02	371917.02	3761287.02	2.69E-04	5.16E-04	4.49E-04	2.18E-04	2.24E-05	4.49E-05	4.90E-05	4.90E-05	4.63E-04	9.38E-04	8.12E-04	8.04E-04
371927.023761287.02	371927.02	3761287.02	2.72E-04	5.15E-04	4.48E-04	2.21E-04	2.27E-05	4.53E-05	4.95E-05	4.95E-05	4.74E-04	9.52E-04	8.24E-04	8.16E-04
371937.023761287.02	371937.02	3761287.02	2.75E-04	5.13E-04	4.47E-04	2.22E-04	2.29E-05	4.57E-05	4.99E-05	4.99E-05	4.85E-04	9.63E-04	8.34E-04	8.26E-04
371947.023761287.02	371947.02	3761287.02	2.77E-04	5.10E-04	4.44E-04	2.24E-04	2.30E-05	4.60E-05	5.03E-05	5.03E-05	4.96E-04	9.71E-04	8.41E-04	8.33E-04
371957.023761287.02	371957.02	3761287.02	2.78E-04	5.06E-04	4.41E-04	2.25E-04	2.31E-05	4.62E-05	5.06E-05	5.06E-05	5.04E-04	9.74E-04	8.44E-04	8.36E-04
371907.023761297.02	371907.02	3761297.02	2.85E-04	5.53E-04	4.82E-04	2.31E-04	2.37E-05	4.75E-05	5.18E-05	5.18E-05	4.89E-04	1.00E-03	8.67E-04	8.58E-04
371917.023761297.02	371917.02	3761297.02	2.88E-04	5.53E-04	4.81E-04	2.34E-04	2.40E-05	4.80E-05	5.23E-05	5.23E-05	5.05E-04	1.02E-03	8.87E-04	8.79E-04
371927.023761297.02	371927.02	3761297.02	2.91E-04	5.51E-04	4.80E-04	2.36E-04	2.42E-05	4.84E-05	5.28E-05	5.28E-05	5.18E-04	1.04E-03	9.02E-04	8.93E-04
371937.023761297.02	371937.02	3761297.02	2.93E-04	5.49E-04	4.78E-04	2.38E-04	2.44E-05	4.88E-05	5.33E-05	5.33E-05	5.31E-04	1.06E-03	9.14E-04	9.05E-04
371947.023761297.02	371947.02	3761297.02	2.96E-04	5.46E-04	4.76E-04	2.40E-04	2.46E-05	4.92E-05	5.38E-05	5.38E-05	5.44E-04	1.07E-03	9.25E-04	9.16E-04
371957.023761297.02	371957.02	3761297.02	2.97E-04	5.42E-04	4.72E-04	2.41E-04	2.47E-05	4.95E-05	5.41E-05	5.41E-05	5.54E-04	1.07E-03	9.30E-04	9.21E-04
371907.023761307.02	371907.02	3761307.02	3.05E-04	5.94E-04	5.17E-04	2.48E-04	2.54E-05	5.09E-05	5.54E-05	5.54E-05	5.34E-04	1.09E-03	9.46E-04	9.37E-04
371917.023761307.02	371917.02	3761307.02	3.08E-04	5.94E-04	5.17E-04	2.50E-04	2.57E-05	5.14E-05	5.61E-05	5.61E-05	5.53E-04	1.12E-03	9.73E-04	9.63E-04
371927.023761307.02	371927.02	3761307.02	3.11E-04	5.92E-04	5.15E-04	2.53E-04	2.59E-05	5.19E-05	5.66E-05	5.66E-05	5.68E-04	1.14E-03	9.91E-04	9.81E-04
371937.023761307.02	371937.02	3761307.02	3.14E-04	5.90E-04	5.14E-04	2.55E-04	2.62E-05	5.24E-05	5.72E-05	5.72E-05	5.84E-04	1.16E-03	1.01E-03	9.98E-04
371947.023761307.02	371947.02	3761307.02	3.17E-04	5.87E-04	5.11E-04	2.57E-04	2.64E-05	5.28E-05	5.77E-05	5.77E-05	6.00E-04	1.18E-03	1.02E-03	1.01E-03
371957.023761307.02	371957.02	3761307.02	3.19E-04	5.83E-04	5.08E-04	2.58E-04	2.66E-05	5.31E-05	5.80E-05	5.80E-05	6.13E-04	1.19E-03	1.03E-03	1.02E-03
371907.023761317.02	371907.02	3761317.02	3.27E-04	6.39E-04	5.56E-04	2.66E-04	2.73E-05	5.46E-05	5.95E-05	5.95E-05	5.85E-04	1.20E-03	1.04E-03	1.03E-03
371917.023761317.02	371917.02	3761317.02	3.31E-04	6.39E-04	5.57E-04	2.69E-04	2.76E-05	5.53E-05	6.02E-05	6.02E-05	6.08E-04	1.23E-03	1.07E-03	1.06E-03
371927.023761317.02	371927.02	3761317.02	3.35E-04	6.38E-04	5.55E-04	2.72E-04	2.79E-05	5.58E-05	6.09E-05	6.09E-05	6.28E-04	1.26E-03	1.10E-03	1.08E-03
371937.023761317.02	371937.02	3761317.02	3.38E-04	6.35E-04	5.53E-04	2.74E-04	2.82E-05	5.63E-05	6.14E-05	6.14E-05	6.46E-04	1.29E-03	1.12E-03	1.11E-03
371947.023761317.02	371947.02	3761317.02	3.41E-04	6.33E-04	5.51E-04	2.76E-04	2.84E-05	5.68E-05	6.20E-05	6.20E-05	6.65E-04	1.31E-03	1.14E-03	1.12E-03
371957.023761317.02	371957.02	3761317.02	3.43E-04	6.28E-04	5.47E-04	2.78E-04	2.86E-05	5.71E-05	6.24E-05	6.24E-05	6.82E-04	1.33E-03	1.15E-03	1.14E-03
371907.023761327.02	371907.02	3761327.02	3.53E-04	6.89E-04	6.00E-04	2.86E-04	2.94E-05	5.88E-05	6.41E-05	6.41E-05	6.43E-04	1.31E-03	1.14E-03	1.13E-03
371917.023761327.02	371917.02	3761327.02	3.57E-04	6.91E-04	6.01E-04	2.90E-04	2.98E-05	5.96E-05	6.50E-05	6.50E-05	6.71E-04	1.36E-03	1.18E-03	1.17E-03
371927.023761327.02	371927.02	3761327.02	3.61E-04	6.90E-04	6.01E-04	2.93E-04	3.01E-05	6.03E-05	6.57E-05	6.57E-05	6.98E-04	1.41E-03	1.22E-03	1.21E-03
371937.023761327.02	371937.02	3761327.02	3.65E-04	6.88E-04	5.99E-04	2.96E-04	3.04E-05	6.08E-05	6.63E-05	6.63E-05	7.21E-04	1.44E-03	1.25E-03	1.23E-03
371947.023761327.02	371947.02	3761327.02	3.68E-04	6.85E-04	5.96E-04	2.98E-04	3.07E-05	6.13E-05	6.69E-05	6.69E-05	7.43E-04	1.47E-03	1.27E-03	1.26E-03
371957.023761327.02	371957.02	3761327.02	3.70E-04	6.80E-04	5.92E-04	3.00E-04	3.08E-05	6.17E-05	6.73E-05	6.73E-05	7.63E-04	1.49E-03	1.29E-03	1.28E-03
371907.023761336.02	371907.02	3761336.02	3.78E-04	7.41E-04	6.45E-04	3.07E-04	3.16E-05	6.32E-05	6.88E-05	6.88E-05	7.02E-04	1.43E-03	1.24E-03	1.23E-03
371917.023761337.02	371917.02	3761337.02	3.87E-04	7.49E-04	6.52E-04	3.14E-04	3.23E-05	6.46E-05	7.03E-05	7.03E-05	7.44E-04	1.51E-03	1.31E-03	1.29E-03
371927.023761337.02	371927.02	3761337.02	3.92E-04	7.49E-04	6.52E-04	3.18E-04	3.27E-05	6.54E-05	7.12E-05	7.12E-05	7.78E-04	1.57E-03	1.36E-03	1.34E-03
371937.023761337.02	371937.02	3761337.02	3.96E-04	7.47E-04	6.51E-04	3.21E-04	3.30E-05	6.60E-05	7.20E-05	7.20E-05	8.09E-04	1.62E-03	1.40E-03	1.39E-03
371947.023761337.02	371947.02	3761337.02	3.99E-04	7.44E-04	6.48E-04	3.24E-04	3.33E-05	6.65E-05	7.26E-05	7.26E-05	8.38E-04	1.66E-03	1.43E-03	1.42E-03
371957.023761337.02	371957.02	3761337.02	4.01E-04	7.38E-04	6.43E-04	3.25E-04	3.34E-05	6.69E-05	7.30E-05	7.30E-05	8.62E-04	1.68E-03	1.46E-03	1.44E-03

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk						Overlapping Phases - Maximum GLC					
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030	2031	
9.34E-05	1.94E-05	9.69E-06	2.11E-05	1.58E-04	3.25E-04	2.78E-04	1.29E-04	1.35E-05	2.92E-05	0.00E+00	0.00E+00	3.37E-08	3.37E-08	0.03		4.99E-04	6.81E-04	8.42E-04	4.38E-04	4.27E-05	
9.56E-05	1.98E-05	9.91E-06	2.16E-05	1.63E-04	3.36E-04	2.88E-04	1.33E-04	1.39E-05	3.02E-05	0.00E+00	0.00E+00	3.46E-08	3.46E-08	0.03		5.08E-04	6.97E-04	8.66E-04	4.52E-04	4.41E-05	
9.79E-05	2.03E-05	1.02E-05	2.21E-05	1.69E-04	3.49E-04	2.98E-04	1.38E-04	1.44E-05	3.12E-05	0.00E+00	0.00E+00	3.56E-08	3.56E-08	0.04		5.17E-04	7.14E-04	8.94E-04	4.68E-04	4.56E-05	
9.62E-05	1.99E-05	9.97E-06	2.17E-05	1.62E-04	3.31E-04	2.83E-04	1.32E-04	1.38E-05	3.00E-05	0.00E+00	0.00E+00	3.46E-08	3.46E-08	0.03		5.14E-04	6.98E-04	8.62E-04	4.47E-04	4.39E-05	
9.85E-05	2.04E-05	1.02E-05	2.22E-05	1.68E-04	3.43E-04	2.94E-04	1.37E-04	1.43E-05	3.10E-05	0.00E+00	0.00E+00	3.55E-08	3.55E-08	0.04		5.23E-04	7.15E-04	8.88E-04	4.63E-04	4.53E-05	
1.01E-04	2.09E-05	1.05E-05	2.28E-05	1.74E-04	3.56E-04	3.05E-04	1.42E-04	1.48E-05	3.22E-05	0.00E+00	0.00E+00	3.66E-08	3.66E-08	0.04		5.33E-04	7.34E-04	9.17E-04	4.80E-04	4.70E-05	
9.90E-05	2.05E-05	1.03E-05	2.23E-05	1.67E-04	3.37E-04	2.89E-04	1.36E-04	1.42E-05	3.08E-05	0.00E+00	0.00E+00	3.54E-08	3.54E-08	0.04		5.29E-04	7.16E-04	8.82E-04	4.57E-04	4.50E-05	
1.01E-04	2.10E-05	1.05E-05	2.29E-05	1.72E-04	3.50E-04	2.99E-04	1.40E-04	1.47E-05	3.19E-05	0.00E+00	0.00E+00	3.65E-08	3.65E-08	0.04		5.39E-04	7.34E-04	9.10E-04	4.73E-04	4.66E-05	
1.04E-04	2.16E-05	1.08E-05	2.35E-05	1.79E-04	3.64E-04	3.12E-04	1.46E-04	1.52E-05	3.31E-05	0.00E+00	0.00E+00	3.76E-08	3.76E-08	0.04		5.50E-04	7.54E-04	9.41E-04	4.92E-04	4.83E-05	
1.04E-04	2.17E-05	1.08E-05	2.35E-05	1.77E-04	3.56E-04	3.05E-04	1.44E-04	1.51E-05	3.27E-05	0.00E+00	0.00E+00	3.74E-08	3.74E-08	0.04		5.56E-04	7.53E-04	9.31E-04	4.83E-04	4.78E-05	
1.07E-04	2.23E-05	1.11E-05	2.42E-05	1.84E-04	3.71E-04	3.18E-04	1.50E-04	1.57E-05	3.40E-05	0.00E+00	0.00E+00	3.86E-08	3.86E-08	0.04		5.67E-04	7.75E-04	9.64E-04	5.03E-04	4.97E-05	
3.12E-04	6.47E-05	3.23E-05	7.03E-05	9.88E-04	1.98E-03	1.69E-03	8.08E-04	8.44E-05	1.83E-04	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14		1.08E-03	2.09E-03	4.10E-03	2.60E-03	2.67E-04	
3.19E-04	6.62E-05	3.31E-05	7.20E-05	1.04E-03	2.06E-03	1.77E-03	8.49E-04	8.87E-05	1.92E-04	0.00E+00	0.00E+00	1.45E-07	1.45E-07	0.15		1.08E-03	2.13E-03	4.25E-03	2.72E-03	2.81E-04	
3.26E-04	6.76E-05	3.38E-05	7.35E-05	1.08E-03	2.13E-03	1.83E-03	8.85E-04	9.25E-05	2.00E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15		1.08E-03	2.15E-03	4.38E-03	2.82E-03	2.93E-04	
3.35E-04	6.94E-05	3.47E-05	7.56E-05	1.14E-03	2.22E-03	1.90E-03	9.30E-04	9.72E-05	2.11E-04	0.00E+00	0.00E+00	1.54E-07	1.54E-07	0.15		1.09E-03	2.19E-03	4.54E-03	2.94E-03	3.08E-04	
3.44E-04	7.13E-05	3.56E-05	7.76E-05	1.19E-03	2.29E-03	1.96E-03	9.73E-04	1.02E-04	2.20E-04	0.00E+00	0.00E+00	1.58E-07	1.58E-07	0.16		1.09E-03	2.23E-03	4.69E-03	3.05E-03	3.22E-04	
3.49E-04	7.24E-05	3.62E-05	7.88E-05	1.22E-03	2.31E-03	1.98E-03	9.94E-04	1.04E-04	2.25E-04	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.16		1.09E-03	2.24E-03	4.74E-03	3.09E-03	3.29E-04	
3.52E-04	7.30E-05	3.65E-05	7.95E-05	1.23E-03	2.31E-03	1.98E-03	1.00E-03	1.05E-04	2.28E-04	0.00E+00	0.00E+00	1.61E-07	1.61E-07	0.16		1.08E-03	2.24E-03	4.76E-03	3.10E-03	3.33E-04	
3.38E-04	7.00E-05	3.50E-05	7.61E-05	1.12E-03	2.24E-03	1.92E-03	9.15E-04	9.57E-05	2.07E-04	0.00E+00	0.00E+00	1.56E-07	1.56E-07	0.16		1.16E-03	2.26E-03	4.58E-03	2.94E-03	3.03E-04	
3.46E-04	7.18E-05	3.59E-05	7.80E-05	1.19E-03	2.36E-03	2.02E-03	9.71E-04	1.01E-04	2.20E-04	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16		1.16E-03	2.30E-03	4.79E-03	3.10E-03	3.21E-04	
3.54E-04	7.35E-05	3.67E-05	7.99E-05	1.25E-03	2.46E-03	2.10E-03	1.02E-03	1.07E-04	2.31E-04	0.00E+00	0.00E+00	1.68E-07	1.68E-07	0.17		1.16E-03	2.34E-03	4.97E-03	3.24E-03	3.38E-04	
3.62E-04	7.50E-05	3.75E-05	8.16E-05	1.30E-03	2.54E-03	2.17E-03	1.06E-03	1.11E-04	2.41E-04	0.00E+00	0.00E+00	1.72E-07	1.72E-07	0.17		1.15E-03	2.36E-03	5.12E-03	3.35E-03	3.52E-04	
3.69E-04	7.64E-05	3.82E-05	8.32E-05	1.35E-03	2.59E-03	2.22E-03	1.10E-03	1.15E-04	2.49E-04	0.00E+00	0.00E+00	1.75E-07	1.75E-07	0.18		1.15E-03	2.38E-03	5.24E-03	3.44E-03	3.64E-04	
3.74E-04	7.76E-05	3.88E-05	8.45E-05	1.38E-03	2.62E-03	2.24E-03	1.13E-03	1.18E-04	2.55E-04	0.00E+00	0.00E+00	1.77E-07	1.77E-07	0.18		1.15E-03	2.40E-03	5.30E-03	3.49E-03	3.73E-04	
3.77E-04	7.82E-05	3.91E-05	8.52E-05	1.39E-03	2.62E-03	2.24E-03	1.14E-03	1.19E-04	2.58E-04	0.00E+00	0.00E+00	1.78E-07	1.78E-07	0.18		1.14E-03	2.40E-03	5.32E-03	3.50E-03	3.77E-04	
3.66E-04	7.60E-05	3.80E-05	8.25E-05	1.28E-03	2.54E-03	2.18E-03	1.04E-03	1.09E-04	2.36E-04	0.00E+00	0.00E+00	1.74E-07	1.74E-07	0.17		1.23E-03	2.45E-03	5.14E-03	3.34E-03	3.45E-04	
3.77E-04	7.82E-05	3.91E-05	8.49E-05	1.37E-03	2.71E-03	2.32E-03	1.12E-03	1.17E-04	2.53E-04	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18		1.23E-03	2.50E-03	5.43E-03	3.56E-03	3.70E-04	
3.86E-04	8.01E-05	4.01E-05	8.71E-05	1.45E-03	2.85E-03	2.44E-03	1.19E-03	1.24E-04	2.69E-04	0.00E+00	0.00E+00	1.90E-07	1.90E-07	0.19		1.24E-03	2.54E-03	5.68E-03	3.76E-03	3.93E-04	
3.95E-04	8.19E-05	4.10E-05	8.91E-05	1.53E-03	2.97E-03	2.54E-03	1.25E-03	1.30E-04	2.82E-04	0.00E+00	0.00E+00	1.96E-07	1.96E-07	0.20		1.23E-03	2.58E-03	5.89E-03	3.92E-03	4.12E-04	
4.03E-04	8.36E-05	4.18E-05	9.09E-05	1.59E-03	3.05E-03	2.61E-03	1.30E-03	1.36E-04	2.94E-04	0.00E+00	0.00E+00	2.01E-07	2.01E-07	0.20		1.23E-03	2.60E-03	6.06E-03	4.04E-03	4.29E-04	
4.10E-04	8.50E-05	4.25E-05	9.25E-05	1.63E-03	3.09E-03	2.65E-03	1.33E-03	1.39E-04	3.02E-04	0.00E+00	0.00E+00	2.04E-07	2.04E-07	0.20		1.22E-03	2.62E-03	6.15E-03	4.12E-03	4.41E-04	
3.99E-04	8.27E-05	4.14E-05	8.98E-05	1.46E-03	2.91E-03	2.49E-03	1.20E-03	1.25E-04	2.71E-04	0.00E+00	0.00E+00	1.95E-07	1.95E-07	0.20		1.32E-03	2.66E-03	5.81E-03	3.82E-03	3.96E-04	
4.12E-04	8.54E-05	4.27E-05	9.27E-05	1.59E-03	3.14E-03	2.69E-03	1.30E-03	1.36E-04	2.94E-04	0.00E+00	0.00E+00	2.07E-07	2.07E-07	0.21		1.32E-03	2.73E-03	6.21E-03	4.13E-03	4.30E-04	
4.22E-04	8.75E-05	4.38E-05	9.50E-05	1.70E-03	3.34E-03	2.86E-03	1.39E-03	1.46E-04	3.15E-04	0.00E+00	0.00E+00	2.17E-07	2.17E-07	0.22		1.32E-03	2.77E-03	6.54E-03	4.39E-03	4.60E-04	
4.32E-04	8.97E-05	4.48E-05	9.74E-05	1.80E-03	3.51E-03	3.00E-03	1.48E-03	1.54E-04	3.33E-04	0.00E+00	0.00E+00	2.26E-07	2.26E-07	0.23		1.32E-03	2.82E-03	6.84E-03	4.62E-03	4.88E-04	
4.42E-04	9.18E-05	4.59E-05	9.97E-05	1.89E-03	3.64E-03	3.11E-03	1.55E-03	1.62E-04	3.50E-04	0.00E+00	0.00E+00	2.33E-07	2.33E-07	0.23		1.32E-03	2.85E-03	7.08E-03	4.81E-03	5.12E-04	
4.51E-04	9.35E-05	4.68E-05	1.02E-04	1.96E-03	3.71E-03	3.18E-03	1.60E-03	1.67E-04	3.62E-04	0.00E+00	0.00E+00	2.37E-07	2.37E-07	0.24		1.31E-03	2.88E-03	7.24E-03	4.93E-03	5.30E-04	
4.36E-04	9.04E-05	4.52E-05	9.80E-05	1.69E-03	3.34E-03	2.86E-03	1.39E-03	1.45E-04	3.13E-04	0.00E+00	0.00E+00	2.20E-07	2.20E-07	0.22		1.42E-03	2.90E-03	6.60E-03	4.39E-03	4.58E-04	
4.51E-04	9.35E-05	4.68E-05	1.01E-04	1.87E-03	3.67E-03	3.14E-03	1.53E-03	1.60E-04	3.45E-04	0.00E+00	0.00E+00	2.37E-07	2.37E-07	0.24		1.42E-03	2.98E-03	7.15E-03	4.82E-03	5.05E-04	
4.63E-04	9.61E-05	4.80E-05	1.04E-04	2.02E-03	3.96E-03	3.39E-03	1.66E-03	1.73E-04	3.74E-04	0.00E+00	0.00E+00	2.51E-07	2.51E-07	0.25		1.42E-03	3.04E-03	7.63E-03	5.20E-03	5.47E-04	
4.76E-04	9.87E-05	4.94E-05	1.07E-04	2.17E-03	4.21E-03	3.61E-03	1.78E-03	1.86E-04	4.02E-04	0.00E+00	0.00E+00	2.63E-07	2.63E-07	0.26		1.42E-03	3.09E-03	8.07E-03	5.54E-03	5.87E-04	
4.88E-04	1.01E-04	5.07E-05	1.10E-04	2.30E-03	4.42E-03	3.78E-03	1.89E-03	1.97E-04	4.26E-04	0.00E+00	0.00E+00	2.74E-07	2.74E-07	0.27		1.42E-03	3.14E-03	8.43E-03	5.83E-03	6.23E-04	
4.99E-04	1.04E-04	5.18E-05	1.13E-04	2.40E-03	4.54E-03	3.88E-03	1.96E-03	2.05E-04	4.44E-04	0.00E+00	0.00E+00	2.81E-07	2.81E-07	0.28		1.41E-03	3.18E-03	8.67E-03	6.01E-03	6.50E-04	
4.78E-04	9.90E-05	4.95E-05	1.07E-04	1.96E-03	3.85E-03	3.30E-03	1.61E-03	1.68E-04	3.63E-04	0.00E+00	0.00E+00	2.50E-07	2.50E-07	0.25		1.52E-03	3.17E-03	7.53E-03	5.06E-03	5.31E-04	
4.96E-04	1.03E-04	5.15E-05	1.12E-04	2.21E-03	4.33E-03	3.70E-03	1.81E-03	1.90E-04	4.09E-04	0.00E+00	0.00E+00	2.73E-07	2.73E-07	0.27		1.53E-03	3.27E-03	8.31E-03	5.68E-03	5.99E-04	
5.12E-04	1.06E-04	5.31E-05	1.15E-04	2.45E-03	4.78E-03	4.09E-03	2.01E-03	2.10E-04	4.54E-04	0.00E+00	0.00E+00	2.94E-07	2.94E-07	0.29		1.53E-03	3.35E-03	9.05E-03	6.27E-03	6.64E-04	
5.27E-04	1.09E-04	5.46E-05	1.19E-04	2.67E-03	5.16E-03	4.42E-03	2.19E-03	2.28E-04	4.93E-04	0.00E+00	0.00E+00	3.13E-07	3.13E-07	0.31		1.53E-03	3.41E-03	9.69E-03	6.78E-03	7.22E-04	
5.42E-04	1.12E-04	5.62E-05	1.22E-04	2.86E-03	5.47E-03	4.68E-03	2.35E-03	2.45E-04	5.30E-04	0.00E+00	0.00E+00	3.29E-07	3.29E-07	0.33		1.52E-03	3.48E-03	1.02E-02	7.21E-03	7.75E-04	
5.55E-04	1.15E-04	5.76E-05	1.25E-04	3.01E-03	5.66E-03	4.85E-03	2.46E-03	2.57E-04	5.56E-04	0.00E+00	0.00E+00	3.40E-07	3.40E-07	0.34		1.52E-03	3.53E-03	1.06E-02	7.49E-03	8.14E-04	
5.25E-04	1.09E-04	5.45E-05	1.18E-04	2.28E-03	4.43E-03	3.79E-03	1.87E-03	1.95E-04	4.22E-04	0.00E+00	0.00E+00	2.83E-07	2.83E-07	0.28		1.64E-03	3.47E-03	8.60E-03	5.84E-03	6.17E-04	
5.48E-04	1.14E-04	5.68E-05	1.23E-04	2.64E-03	5.12E-03	4.38E-03	2.16E-03	2.26E-04	4.87E-04	0.00E+00	0.00E+00	3.16E-07	3.16E-07	0.32		1.65E-03	3.60E-03	9.71E-03	6.72E-03	7.13E-04	
5.70E-04	1.18E-04	5.91E-05	1.28E-04	3.02E-03	5.85E-03	5.01E-03	2.48E-03	2.59E-04	5.59E-04	0.00E+00	0.00E+00	3.51E-07	3.51E-07	0.35		1.65E-03	3.71E-03	1.09E-02	7.68E-03	8.18E-04	
5.88E-04	1.22E-04	6.10E-05	1.32E-04	3.37E-03	6.49E-03	5.56E-03	2.77E-03	2.89E-04	6.24E-04	0.00E+00	0.00E+00	3.81E-07	3.81E-07	0.38		1.65E-03	3.80E-03	1.19E-02	8.51E-03	9.13E-04	
6.06E-04	1.26E-04	6.29E-05	1.36E-04	3.66E-03	6.96E-03	5.96E-03	3.00E-03	3.13E-04	6.77E-04	0.00E+00	0.00E+00	4.05E-07	4.05E-07	0.40		1.65E-03	3.88E-03	1.27E-02	9.15E-03	9.90E-04	
6.22E-04	1.29E-04	6.45E-05	1.40E-04	3.86E-03	7.23E-03	6.19E-03	3.16E-03	3.30E-04	7.13E-04	0.00E+00	0.00E+00	4.20E-07	4.20E-07	0.42		1.64E-03	3.94E-03	1.32E-02	9.55E-03	1.04E-03	
5.74E-04	1.19E-04	5.95E-05	1.29E-04	2.59E-03	4.99E-03	4.27E-03	2.13E-03	2.22E-04	4.79E-04	0.00E+00	0.00E+00	3.16E-07	3.16E-07	0.32		1.76E-03	3.78E-03	9.64E-03	6.59E-03	7.02E-04	
6.08E-04	1.26E-04	6.30E-05	1.36E-04	3.13E-03	6.02E-03	5.15E-03	2.57E-03	2.68E-04	5.79E-04	0.00E+00	0.00E+00	3.66E-07	3.66E-07	0.37		1.79E-03	3.98E-03	1.13E-02	7.92E-03	8.47E-04	
6.35E-04	1.32E-04	6.59E-05	1.43E-04	3.72E-03	7.15E-03	6.12E-03	3.06E-03	3.19E-04	6.89E-04	0.00E+00	0.00E+00	4.19E-07	4.19E-07	0.42		1.79E-03	4.12E-03	1.31E-02	9.39E-03	1.01E-03	
6.61E-04	1.37E-04	6.85E-05	1.49E-04	4.29E-03	8.23E-03	7.04E-03	3.52E-03	3.68E-04	7.94E-04	0.00E+00	0.00E+00	4.69E-07	4.69E-07	0.47		1.79E-03	4.25E-03	1.48E-02	1.08E-02	1.16E-03	
6.84E-04	1.42E-04	7.10E-05	1.54E-04	4.70E-03	8.90E-03	7.62E-03	3.85E-03	4.02E-04	8.69E-04	0.00E+00	0.00E+00	5.02E-07	5.02E-07	0.50		1.79E-03	4.36E-03	1.60E-02	1.17E-02	1.27E-03	
7.03E-04	1.46E-04	7.29E-05	1.58E-04	4.99E-03	9.31E-03	7.97E-03	4.09E-03	4.27E-04	9.24E-04	0.00E+00	0.00E+00	5.25E-07	5.25E-07	0.52	RES MAX H	1.78E-03	4.43E-03	1.67E-02	1.23E-02	1.35E-03	

5757 Uplander Mitigated - Average Day

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

School Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	1.62E-03	1.04E-01	8.51E-06
Excavation	2027	4/1/2027	6/30/2027	65	7.56E-03	4.92E-01	3.97E-05
Subterranean Work/Concrete Structure	2027	7/1/2027	12/31/2027	132	4.64E-03	6.13E-01	2.44E-05
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	2.86E-03	4.45E-01	1.50E-05
Finishes	2028	7/1/2028	12/31/2028	157	5.08E-04	7.98E-02	2.67E-06
Finishes	2029	1/1/2029	3/31/2029	78	4.73E-04	3.69E-02	2.48E-06
Paving/Site Work	2028	12/1/2028	12/31/2028	21	6.96E-05	1.46E-03	3.65E-07
Paving/Site Work	2029	1/1/2029	3/31/2029	65	6.48E-05	4.21E-03	3.40E-07
Demolition	2028	4/1/2028	6/30/2028	65	1.18E-03	7.64E-02	6.17E-06
Grading/Excavation	2028	7/1/2028	9/30/2028	65	8.06E-03	5.24E-01	4.23E-05
Subterranean Work/Concrete Structure	2028	10/1/2028	12/31/2028	65	4.73E-03	3.07E-01	2.48E-05
Subterranean Work/Concrete Structure	2029	1/1/2029	3/31/2029	65	2.69E-03	1.75E-01	1.41E-05
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	2.69E-03	4.20E-01	1.41E-05
Finishes	2029	10/1/2029	12/31/2029	79	4.68E-04	3.70E-02	2.46E-06
Finishes	2030	1/1/2030	6/30/2030	155	4.36E-04	6.75E-02	2.29E-06
Paving	2030	3/1/2030	6/30/2030	86	6.50E-05	5.59E-03	3.41E-07
Demolition	2029	7/1/2029	9/30/2029	65	1.79E-03	1.17E-01	9.42E-06
Grading/Excavation	2029	10/1/2029	12/31/2029	66	8.63E-03	5.69E-01	4.53E-05
Subterranean Work/Concrete Structure	2030	1/1/2030	6/30/2030	129	4.49E-03	5.80E-01	2.36E-05
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	2.71E-03	4.28E-01	1.42E-05
Finishes	2031	1/1/2031	9/30/2031	234	4.33E-04	1.01E-01	2.27E-06
Paving/Site Work	2031	6/1/2031	9/30/2031	87	6.57E-05	5.71E-03	3.45E-07
				2213			

From AQ Summary

Emissions (lbs/day)
0.02669
0.12449
0.07644
0.04701
0.00836
0.00778
0.00115
0.00107
0.01794
0.12287
0.07207
0.04105
0.04105
0.00714
0.00664
0.00099
0.02518
0.12104
0.06304
0.03798
0.00608
0.00092

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 1

	Total (miles)			
	HAUL			
Haul Distance (Haz Waste Facility or Landfill)	52			
Hauling Default	40			
Vendor	20.40	Haul Route Model	1994.56	m modeled
			1.99456	km modeled
AERMOD	1.24	*Calculated in Lake AERMOD View*	0.62	km to mile conversion
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	2.4%		1.24	Miles modeled
Hauling Default	3.1%			
% in Dispersion Model, Vendor	6.1%			

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 2

	Total (miles)			
	HAUL			
Haul Distance (Haz Waste Facility or Landfill)	52			
Hauling Default	40			
Vendor	20.40	Haul Route Model	2152.52	m modeled
			2.15252	km modeled
AERMOD	1.34	*Calculated in Lake AERMOD View*	0.62	km to mile con
% in Dispersion Model, Hauling (Haz Waste Facilit	2.6%		1.34	Miles modeled
Hauling Default	3.3%			
% in Dispersion Model, Vendor	6.6%			

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 3

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	52
Hauling Default	40
Vendor	20.40
AERMOD	1.45
% in Dispersion Model, Hauling (Haz Waste Facilit	2.8%
Hauling Default	3.6%
% in Dispersion Model, Vendor	7.1%

Calculated in Lake AERMOD View

Haul Route Model	2339.86	m modelec
	2.33986	km modele
	0.62	km to mile
	1.45	Miles mod

version

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
			2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371617.023761184.02	371617.02	3761184.02	4.32E-06	2.11E-05	1.29E-05	8.76E-06	1.56E-06	2.89E-06	1.86E-07	1.73E-07	3.19E-06	2.29E-05	1.34E-05	7.64E-06
371626.023761184.02	371626.02	3761184.02	4.34E-06	2.12E-05	1.30E-05	8.80E-06	1.57E-06	2.90E-06	1.86E-07	1.74E-07	3.21E-06	2.30E-05	1.35E-05	7.69E-06
371636.023761184.02	371636.02	3761184.02	4.39E-06	2.14E-05	1.31E-05	8.89E-06	1.58E-06	2.93E-06	1.88E-07	1.75E-07	3.25E-06	2.33E-05	1.36E-05	7.77E-06
371617.023761194.02	371617.02	3761194.02	4.43E-06	2.16E-05	1.33E-05	8.98E-06	1.60E-06	2.96E-06	1.90E-07	1.77E-07	3.27E-06	2.34E-05	1.38E-05	7.83E-06
371626.023761194.02	371626.02	3761194.02	4.45E-06	2.17E-05	1.33E-05	9.02E-06	1.61E-06	2.97E-06	1.91E-07	1.78E-07	3.29E-06	2.36E-05	1.38E-05	7.88E-06
371636.023761194.02	371636.02	3761194.02	4.49E-06	2.19E-05	1.34E-05	9.10E-06	1.62E-06	3.00E-06	1.93E-07	1.79E-07	3.33E-06	2.38E-05	1.40E-05	7.96E-06
371617.023761204.02	371617.02	3761204.02	4.55E-06	2.22E-05	1.36E-05	9.21E-06	1.64E-06	3.04E-06	1.95E-07	1.82E-07	3.36E-06	2.40E-05	1.41E-05	8.03E-06
371626.023761204.02	371626.02	3761204.02	4.57E-06	2.23E-05	1.37E-05	9.25E-06	1.65E-06	3.05E-06	1.96E-07	1.82E-07	3.38E-06	2.42E-05	1.42E-05	8.08E-06
371636.023761204.02	371636.02	3761204.02	4.61E-06	2.25E-05	1.38E-05	9.34E-06	1.66E-06	3.08E-06	1.98E-07	1.84E-07	3.41E-06	2.44E-05	1.43E-05	8.16E-06
371626.023761214.02	371626.02	3761214.02	4.69E-06	2.29E-05	1.40E-05	9.50E-06	1.69E-06	3.13E-06	2.01E-07	1.87E-07	3.46E-06	2.48E-05	1.46E-05	8.29E-06
371636.023761214.02	371636.02	3761214.02	4.73E-06	2.30E-05	1.42E-05	9.58E-06	1.70E-06	3.16E-06	2.03E-07	1.89E-07	3.50E-06	2.51E-05	1.47E-05	8.37E-06
371907.023761267.02	371907.02	3761267.02	6.76E-06	3.27E-05	2.01E-05	1.37E-05	2.44E-06	4.52E-06	2.90E-07	2.70E-07	5.44E-06	3.87E-05	2.27E-05	1.29E-05
371917.023761267.02	371917.02	3761267.02	6.77E-06	3.28E-05	2.01E-05	1.37E-05	2.44E-06	4.53E-06	2.91E-07	2.71E-07	5.48E-06	3.90E-05	2.29E-05	1.30E-05
371927.023761267.02	371927.02	3761267.02	6.80E-06	3.29E-05	2.02E-05	1.38E-05	2.45E-06	4.54E-06	2.92E-07	2.72E-07	5.53E-06	3.93E-05	2.31E-05	1.31E-05
371937.023761268.02	371937.02	3761268.02	6.85E-06	3.31E-05	2.03E-05	1.39E-05	2.47E-06	4.58E-06	2.94E-07	2.74E-07	5.60E-06	3.98E-05	2.34E-05	1.33E-05
371947.023761269.02	371947.02	3761269.02	6.90E-06	3.34E-05	2.05E-05	1.40E-05	2.49E-06	4.61E-06	2.96E-07	2.75E-07	5.67E-06	4.04E-05	2.37E-05	1.35E-05
371957.023761269.02	371957.02	3761269.02	6.91E-06	3.34E-05	2.05E-05	1.40E-05	2.49E-06	4.62E-06	2.97E-07	2.76E-07	5.72E-06	4.07E-05	2.39E-05	1.36E-05
371963.023761269.02	371963.02	3761269.02	6.93E-06	3.35E-05	2.06E-05	1.40E-05	2.50E-06	4.63E-06	2.97E-07	2.77E-07	5.75E-06	4.09E-05	2.40E-05	1.37E-05
371907.023761277.02	371907.02	3761277.02	7.04E-06	3.41E-05	2.09E-05	1.43E-05	2.54E-06	4.71E-06	3.02E-07	2.81E-07	5.67E-06	4.04E-05	2.37E-05	1.35E-05
371917.023761277.02	371917.02	3761277.02	7.05E-06	3.42E-05	2.10E-05	1.43E-05	2.55E-06	4.72E-06	3.03E-07	2.82E-07	5.71E-06	4.07E-05	2.39E-05	1.36E-05
371927.023761277.02	371927.02	3761277.02	7.08E-06	3.43E-05	2.10E-05	1.44E-05	2.56E-06	4.73E-06	3.04E-07	2.83E-07	5.77E-06	4.11E-05	2.41E-05	1.37E-05
371937.023761277.02	371937.02	3761277.02	7.11E-06	3.44E-05	2.11E-05	1.44E-05	2.56E-06	4.75E-06	3.05E-07	2.84E-07	5.82E-06	4.14E-05	2.43E-05	1.38E-05
371947.023761277.02	371947.02	3761277.02	7.13E-06	3.45E-05	2.12E-05	1.45E-05	2.57E-06	4.77E-06	3.06E-07	2.85E-07	5.88E-06	4.18E-05	2.45E-05	1.40E-05
371957.023761277.02	371957.02	3761277.02	7.14E-06	3.46E-05	2.12E-05	1.45E-05	2.58E-06	4.78E-06	3.07E-07	2.85E-07	5.93E-06	4.22E-05	2.47E-05	1.41E-05
371963.023761277.02	371963.02	3761277.02	7.15E-06	3.46E-05	2.12E-05	1.45E-05	2.58E-06	4.78E-06	3.07E-07	2.86E-07	5.95E-06	4.24E-05	2.48E-05	1.41E-05
371907.023761287.02	371907.02	3761287.02	7.34E-06	3.55E-05	2.18E-05	1.49E-05	2.65E-06	4.91E-06	3.15E-07	2.93E-07	5.91E-06	4.21E-05	2.47E-05	1.41E-05
371917.023761287.02	371917.02	3761287.02	7.35E-06	3.56E-05	2.19E-05	1.49E-05	2.65E-06	4.92E-06	3.16E-07	2.94E-07	5.96E-06	4.25E-05	2.49E-05	1.42E-05
371927.023761287.02	371927.02	3761287.02	7.38E-06	3.57E-05	2.19E-05	1.50E-05	2.66E-06	4.93E-06	3.17E-07	2.95E-07	6.02E-06	4.29E-05	2.52E-05	1.43E-05
371937.023761287.02	371937.02	3761287.02	7.41E-06	3.58E-05	2.20E-05	1.50E-05	2.67E-06	4.95E-06	3.18E-07	2.96E-07	6.08E-06	4.33E-05	2.54E-05	1.45E-05
371947.023761287.02	371947.02	3761287.02	7.43E-06	3.60E-05	2.21E-05	1.51E-05	2.68E-06	4.97E-06	3.19E-07	2.97E-07	6.15E-06	4.37E-05	2.57E-05	1.46E-05
371957.023761287.02	371957.02	3761287.02	7.45E-06	3.60E-05	2.21E-05	1.51E-05	2.69E-06	4.98E-06	3.20E-07	2.98E-07	6.20E-06	4.41E-05	2.59E-05	1.47E-05
371907.023761297.02	371907.02	3761297.02	7.65E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.12E-06	3.28E-07	3.06E-07	6.17E-06	4.40E-05	2.58E-05	1.47E-05
371917.023761297.02	371917.02	3761297.02	7.67E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.13E-06	3.29E-07	3.06E-07	6.23E-06	4.44E-05	2.60E-05	1.48E-05
371927.023761297.02	371927.02	3761297.02	7.69E-06	3.72E-05	2.29E-05	1.56E-05	2.77E-06	5.14E-06	3.30E-07	3.07E-07	6.29E-06	4.48E-05	2.63E-05	1.50E-05
371937.023761297.02	371937.02	3761297.02	7.72E-06	3.74E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.31E-07	3.08E-07	6.36E-06	4.53E-05	2.66E-05	1.51E-05
371947.023761297.02	371947.02	3761297.02	7.75E-06	3.75E-05	2.30E-05	1.57E-05	2.80E-06	5.18E-06	3.33E-07	3.10E-07	6.43E-06	4.58E-05	2.69E-05	1.53E-05
371957.023761297.02	371957.02	3761297.02	7.78E-06	3.76E-05	2.31E-05	1.58E-05	2.81E-06	5.20E-06	3.34E-07	3.11E-07	6.50E-06	4.62E-05	2.71E-05	1.54E-05
371907.023761307.02	371907.02	3761307.02	7.98E-06	3.87E-05	2.37E-05	1.62E-05	2.88E-06	5.34E-06	3.43E-07	3.19E-07	6.45E-06	4.60E-05	2.70E-05	1.54E-05
371917.023761307.02	371917.02	3761307.02	8.01E-06	3.88E-05	2.38E-05	1.63E-05	2.89E-06	5.36E-06	3.44E-07	3.20E-07	6.52E-06	4.64E-05	2.72E-05	1.55E-05
371927.023761307.02	371927.02	3761307.02	8.02E-06	3.88E-05	2.39E-05	1.63E-05	2.90E-06	5.37E-06	3.44E-07	3.20E-07	6.58E-06	4.69E-05	2.75E-05	1.57E-05
371937.023761307.02	371937.02	3761307.02	8.06E-06	3.90E-05	2.40E-05	1.63E-05	2.91E-06	5.39E-06	3.46E-07	3.22E-07	6.66E-06	4.74E-05	2.78E-05	1.58E-05
371947.023761307.02	371947.02	3761307.02	8.10E-06	3.92E-05	2.41E-05	1.64E-05	2.92E-06	5.42E-06	3.48E-07	3.24E-07	6.74E-06	4.80E-05	2.82E-05	1.60E-05
371957.023761307.02	371957.02	3761307.02	8.13E-06	3.94E-05	2.42E-05	1.65E-05	2.94E-06	5.44E-06	3.49E-07	3.25E-07	6.82E-06	4.85E-05	2.85E-05	1.62E-05
371907.023761317.02	371907.02	3761317.02	8.34E-06	4.04E-05	2.48E-05	1.69E-05	3.01E-06	5.58E-06	3.58E-07	3.33E-07	6.75E-06	4.81E-05	2.82E-05	1.61E-05
371917.023761317.02	371917.02	3761317.02	8.37E-06	4.06E-05	2.49E-05	1.70E-05	3.02E-06	5.60E-06	3.59E-07	3.35E-07	6.83E-06	4.87E-05	2.85E-05	1.63E-05
371927.023761317.02	371927.02	3761317.02	8.39E-06	4.07E-05	2.50E-05	1.70E-05	3.03E-06	5.62E-06	3.60E-07	3.35E-07	6.90E-06	4.92E-05	2.88E-05	1.64E-05
371937.023761317.02	371937.02	3761317.02	8.43E-06	4.08E-05	2.51E-05	1.71E-05	3.04E-06	5.64E-06	3.62E-07	3.37E-07	6.98E-06	4.97E-05	2.92E-05	1.66E-05
371947.023761317.02	371947.02	3761317.02	8.47E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.39E-07	7.07E-06	5.04E-05	2.96E-05	1.68E-05
371957.023761317.02	371957.02	3761317.02	8.52E-06	4.12E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.40E-07	7.16E-06	5.10E-05	2.99E-05	1.70E-05
371907.023761327.02	371907.02	3761327.02	8.73E-06	4.23E-05	2.60E-05	1.77E-05	3.15E-06	5.84E-06	3.75E-07	3.49E-07	7.07E-06	5.04E-05	2.96E-05	1.68E-05
371917.023761327.02	371917.02	3761327.02	8.77E-06	4.25E-05	2.61E-05	1.78E-05	3.17E-06	5.87E-06	3.77E-07	3.51E-07	7.16E-06	5.11E-05	2.99E-05	1.71E-05
371927.023761327.02	371927.02	3761327.02	8.81E-06	4.27E-05	2.62E-05	1.79E-05	3.18E-06	5.90E-06	3.78E-07	3.52E-07	7.25E-06	5.17E-05	3.03E-05	1.73E-05
371937.023761327.02	371937.02	3761327.02	8.85E-06	4.28E-05	2.63E-05	1.80E-05	3.19E-06	5.92E-06	3.80E-07	3.53E-07	7.34E-06	5.23E-05	3.07E-05	1.75E-05
371947.023761327.02	371947.02	3761327.02	8.89E-06	4.31E-05	2.64E-05	1.81E-05	3.21E-06	5.95E-06	3.82E-07	3.55E-07	7.44E-06	5.30E-05	3.11E-05	1.77E-05
371957.023761327.02	371957.02	3761327.02	8.93E-06	4.32E-05	2.66E-05	1.81E-05	3.23E-06	5.98E-06	3.83E-07	3.57E-07	7.54E-06	5.37E-05	3.15E-05	1.79E-05
371907.023761336.02	371907.02	3761336.02	9.11E-06	4.41E-05	2.71E-05	1.85E-05	3.29E-06	6.10E-06	3.91E-07	3.64E-07	7.38E-06	5.26E-05	3.09E-05	1.76E-05
371917.023761337.02	371917.02	3761337.02	9.22E-06	4.47E-05	2.74E-05	1.87E-05	3.33E-06	6.17E-06	3.96E-07	3.68E-07	7.53E-06	5.37E-05	3.15E-05	1.79E-05
371927.023761337.02	371927.02	3761337.02	9.27E-06	4.49E-05	2.76E-05	1.88E-05	3.35E-06	6.20E-06	3.98E-07	3.70E-07	7.63E-06	5.44E-05	3.19E-05	1.82E-05
371937.023761337.02	371937.02	3761337.02	9.32E-06	4.51E-05	2.77E-05	1.89E-05	3.37E-06	6.24E-06	4.00E-07	3.72E-07	7.74E-06	5.52E-05	3.24E-05	1.84E-05
371947.023761337.02	371947.02	3761337.02	9.36E-06	4.53E-05	2.78E-05	1.90E-05	3.38E-06	6.27E-06	4.02E-07	3.74E-07	7.85E-06	5.60E-05	3.28E-05	1.87E-05
371957.023761337.02	371957.02	3761337.02	9.39E-06	4.55E-05	2.79E-05	1.91E-05	3.39E-06	6.29E-06	4.03E-07	3.75E-07	7.96E-06	5.67E-05	3.33E-05	1.89E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.41E-06	2.94E-06	1.36E-06	1.77E-07	5.11E-06	2.57E-05	1.34E-05	8.86E-06	1.42E-06	1.87E-07	0.00E+00	0.00E+00	2.29E-09	2.29E-09	2.29E-03	3.83E-05	5.00E-05	5.28E-05	2.38E-05	1.61E-06
8.46E-06	2.96E-06	1.37E-06	1.78E-07	5.15E-06	2.59E-05	1.35E-05	8.94E-06	1.43E-06	1.89E-07	0.00E+00	0.00E+00	2.30E-09	2.30E-09	2.30E-03	3.85E-05	5.03E-05	5.33E-05	2.40E-05	1.62E-06
8.56E-06	2.99E-06	1.39E-06	1.80E-07	5.22E-06	2.62E-05	1.37E-05	9.06E-06	1.45E-06	1.91E-07	0.00E+00	0.00E+00	2.33E-09	2.33E-09	2.33E-03	3.89E-05	5.08E-05	5.39E-05	2.43E-05	1.64E-06
8.62E-06	3.01E-06	1.39E-06	1.81E-07	5.23E-06	2.63E-05	1.37E-05	9.07E-06	1.45E-06	1.91E-07	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	3.93E-05	5.12E-05	5.41E-05	2.43E-05	1.64E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.28E-06	2.65E-05	1.38E-05	9.16E-06	1.47E-06	1.93E-07	0.00E+00	0.00E+00	2.36E-09	2.36E-09	2.36E-03	3.95E-05	5.16E-05	5.46E-05	2.46E-05	1.66E-06
8.76E-06	3.07E-06	1.42E-06	1.84E-07	5.34E-06	2.69E-05	1.40E-05	9.28E-06	1.49E-06	1.96E-07	0.00E+00	0.00E+00	2.38E-09	2.38E-09	2.38E-03	3.98E-05	5.20E-05	5.52E-05	2.49E-05	1.68E-06
8.83E-06	3.09E-06	1.43E-06	1.85E-07	5.36E-06	2.69E-05	1.40E-05	9.30E-06	1.49E-06	1.96E-07	0.00E+00	0.00E+00	2.40E-09	2.40E-09	2.40E-03	4.03E-05	5.25E-05	5.55E-05	2.49E-05	1.68E-06
8.89E-06	3.11E-06	1.44E-06	1.87E-07	5.41E-06	2.72E-05	1.42E-05	9.38E-06	1.50E-06	1.98E-07	0.00E+00	0.00E+00	2.42E-09	2.42E-09	2.42E-03	4.05E-05	5.29E-05	5.59E-05	2.52E-05	1.70E-06
8.98E-06	3.14E-06	1.45E-06	1.89E-07	5.48E-06	2.75E-05	1.43E-05	9.51E-06	1.52E-06	2.00E-07	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03	4.08E-05	5.34E-05	5.66E-05	2.55E-05	1.72E-06
9.12E-06	3.19E-06	1.48E-06	1.91E-07	5.54E-06	2.79E-05	1.45E-05	9.62E-06	1.54E-06	2.03E-07	0.00E+00	0.00E+00	2.48E-09	2.48E-09	2.48E-03	4.16E-05	5.42E-05	5.73E-05	2.58E-05	1.74E-06
9.22E-06	3.22E-06	1.49E-06	1.93E-07	5.61E-06	2.82E-05	1.47E-05	9.74E-06	1.56E-06	2.05E-07	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	4.19E-05	5.48E-05	5.80E-05	2.61E-05	1.77E-06
1.43E-05	5.02E-06	2.32E-06	3.01E-07	1.04E-05	5.22E-05	2.72E-05	1.81E-05	2.90E-06	3.81E-07	0.00E+00	0.00E+00	4.05E-09	4.05E-09	4.05E-03	5.96E-05	8.33E-05	9.97E-05	4.80E-05	3.29E-06
1.44E-05	5.05E-06	2.34E-06	3.03E-07	1.07E-05	5.34E-05	2.78E-05	1.85E-05	2.97E-06	3.90E-07	0.00E+00	0.00E+00	4.10E-09	4.10E-09	4.10E-03	5.97E-05	8.38E-05	1.01E-04	4.90E-05	3.36E-06
1.46E-05	5.10E-06	2.36E-06	3.05E-07	1.09E-05	5.46E-05	2.84E-05	1.90E-05	3.04E-06	3.99E-07	0.00E+00	0.00E+00	4.15E-09	4.15E-09	4.15E-03	5.99E-05	8.45E-05	1.03E-04	5.01E-05	3.44E-06
1.48E-05	5.17E-06	2.39E-06	3.09E-07	1.12E-05	5.62E-05	2.93E-05	1.95E-05	3.13E-06	4.10E-07	0.00E+00	0.00E+00	4.22E-09	4.22E-09	4.22E-03	6.03E-05	8.55E-05	1.05E-04	5.15E-05	3.54E-06
1.50E-05	5.23E-06	2.42E-06	3.14E-07	1.16E-05	5.78E-05	3.01E-05	2.01E-05	3.22E-06	4.23E-07	0.00E+00	0.00E+00	4.30E-09	4.30E-09	4.30E-03	6.07E-05	8.65E-05	1.08E-04	5.30E-05	3.64E-06
1.51E-05	5.28E-06	2.44E-06	3.16E-07	1.18E-05	5.92E-05	3.08E-05	2.06E-05	3.30E-06	4.33E-07	0.00E+00	0.00E+00	4.36E-09	4.36E-09	4.36E-03	6.09E-05	8.71E-05	1.10E-04	5.42E-05	3.73E-06
1.52E-05	5.31E-06	2.45E-06	3.18E-07	1.20E-05	6.01E-05	3.13E-05	2.09E-05	3.35E-06	4.39E-07	0.00E+00	0.00E+00	4.40E-09	4.40E-09	4.40E-03	6.10E-05	8.75E-05	1.11E-04	5.50E-05	3.79E-06
1.50E-05	5.23E-06	2.42E-06	3.13E-07	1.09E-05	5.47E-05	2.85E-05	1.90E-05	3.04E-06	4.00E-07	0.00E+00	0.00E+00	4.23E-09	4.23E-09	4.23E-03	6.21E-05	8.68E-05	1.04E-04	5.03E-05	3.44E-06
1.51E-05	5.27E-06	2.44E-06	3.16E-07	1.12E-05	5.60E-05	2.92E-05	1.95E-05	3.12E-06	4.09E-07	0.00E+00	0.00E+00	4.28E-09	4.28E-09	4.28E-03	6.22E-05	8.74E-05	1.06E-04	5.14E-05	3.53E-06
1.52E-05	5.32E-06	2.46E-06	3.19E-07	1.15E-05	5.74E-05	2.99E-05	2.00E-05	3.20E-06	4.19E-07	0.00E+00	0.00E+00	4.34E-09	4.34E-09	4.34E-03	6.24E-05	8.81E-05	1.08E-04	5.27E-05	3.62E-06
1.54E-05	5.37E-06	2.49E-06	3.22E-07	1.18E-05	5.89E-05	3.07E-05	2.05E-05	3.28E-06	4.30E-07	0.00E+00	0.00E+00	4.41E-09	4.41E-09	4.41E-03	6.26E-05	8.89E-05	1.10E-04	5.40E-05	3.71E-06
1.55E-05	5.42E-06	2.51E-06	3.25E-07	1.21E-05	6.04E-05	3.15E-05	2.10E-05	3.37E-06	4.41E-07	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	6.28E-05	8.96E-05	1.12E-04	5.53E-05	3.81E-06
1.56E-05	5.47E-06	2.53E-06	3.28E-07	1.24E-05	6.20E-05	3.23E-05	2.16E-05	3.45E-06	4.53E-07	0.00E+00	0.00E+00	4.53E-09	4.53E-09	4.53E-03	6.29E-05	9.02E-05	1.15E-04	5.67E-05	3.91E-06
1.57E-05	5.49E-06	2.54E-06	3.29E-07	1.26E-05	6.30E-05	3.28E-05	2.19E-05	3.51E-06	4.60E-07	0.00E+00	0.00E+00	4.57E-09	4.57E-09	4.57E-03	6.30E-05	9.05E-05	1.16E-04	5.76E-05	3.97E-06
1.56E-05	5.46E-06	2.53E-06	3.27E-07	1.15E-05	5.74E-05	2.99E-05	1.99E-05	3.19E-06	4.19E-07	0.00E+00	0.00E+00	4.42E-09	4.42E-09	4.42E-03	6.47E-05	9.06E-05	1.09E-04	5.27E-05	3.61E-06
1.57E-05	5.50E-06	2.55E-06	3.30E-07	1.17E-05	5.89E-05	3.07E-05	2.05E-05	3.27E-06	4.30E-07	0.00E+00	0.00E+00	4.48E-09	4.48E-09	4.48E-03	6.48E-05	9.13E-05	1.11E-04	5.40E-05	3.70E-06
1.59E-05	5.56E-06	2.57E-06	3.33E-07	1.21E-05	6.05E-05	3.15E-05	2.10E-05	3.36E-06	4.41E-07	0.00E+00	0.00E+00	4.55E-09	4.55E-09	4.55E-03	6.50E-05	9.20E-05	1.14E-04	5.54E-05	3.81E-06
1.61E-05	5.62E-06	2.60E-06	3.36E-07	1.24E-05	6.21E-05	3.24E-05	2.16E-05	3.46E-06	4.54E-07	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	6.53E-05	9.28E-05	1.16E-04	5.69E-05	3.91E-06
1.62E-05	5.67E-06	2.62E-06	3.40E-07	1.28E-05	6.39E-05	3.33E-05	2.22E-05	3.56E-06	4.67E-07	0.00E+00	0.00E+00	4.70E-09	4.70E-09	4.70E-03	6.55E-05	9.36E-05	1.18E-04	5.85E-05	4.03E-06
1.64E-05	5.72E-06	2.65E-06	3.43E-07	1.31E-05	6.58E-05	3.43E-05	2.29E-05	3.66E-06	4.80E-07	0.00E+00	0.00E+00	4.77E-09	4.77E-09	4.77E-03	6.56E-05	9.43E-05	1.21E-04	6.01E-05	4.14E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.20E-05	6.02E-05	3.14E-05	2.09E-05	3.35E-06	4.39E-07	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	6.74E-05	9.46E-05	1.14E-04	5.53E-05	3.79E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.23E-05	6.19E-05	3.22E-05	2.15E-05	3.44E-06	4.52E-07	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	6.76E-05	9.53E-05	1.17E-04	5.67E-05	3.89E-06
1.66E-05	5.81E-06	2.69E-06	3.48E-07	1.27E-05	6.37E-05	3.32E-05	2.21E-05	3.54E-06	4.65E-07	0.00E+00	0.00E+00	4.76E-09	4.76E-09	4.76E-03	6.78E-05	9.61E-05	1.19E-04	5.83E-05	4.01E-06
1.68E-05	5.87E-06	2.72E-06	3.51E-07	1.31E-05	6.56E-05	3.42E-05	2.28E-05	3.65E-06	4.79E-07	0.00E+00	0.00E+00	4.85E-09	4.85E-09	4.85E-03	6.80E-05	9.70E-05	1.22E-04	6.00E-05	4.13E-06
1.70E-05	5.93E-06	2.75E-06	3.55E-07	1.35E-05	6.77E-05	3.53E-05	2.35E-05	3.77E-06	4.94E-07	0.00E+00	0.00E+00	4.93E-09	4.93E-09	4.93E-03	6.83E-05	9.79E-05	1.25E-04	6.19E-05	4.26E-06
1.71E-05	6.00E-06	2.77E-06	3.59E-07	1.39E-05	6.99E-05	3.64E-05	2.43E-05	3.89E-06	5.10E-07	0.00E+00	0.00E+00	5.02E-09	5.02E-09	5.02E-03	6.85E-05	9.88E-05	1.28E-04	6.38E-05	4.40E-06
1.70E-05	5.95E-06	2.76E-06	3.57E-07	1.26E-05	6.32E-05	3.29E-05	2.20E-05	3.51E-06	4.61E-07	0.00E+00	0.00E+00	4.84E-09	4.84E-09	4.84E-03	7.04E-05	9.88E-05	1.20E-04	5.80E-05	3.98E-06
1.72E-05	6.02E-06	2.78E-06	3.60E-07	1.30E-05	6.51E-05	3.39E-05	2.26E-05	3.62E-06	4.75E-07	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	7.06E-05	9.97E-05	1.23E-04	5.97E-05	4.10E-06
1.74E-05	6.07E-06	2.81E-06	3.64E-07	1.34E-05	6.71E-05	3.50E-05	2.33E-05	3.73E-06	4.90E-07	0.00E+00	0.00E+00	5.00E-09	5.00E-09	5.00E-03	7.07E-05	1.00E-04	1.25E-04	6.15E-05	4.22E-06
1.76E-05	6.14E-06	2.84E-06	3.68E-07	1.38E-05	6.94E-05	3.61E-05	2.41E-05	3.86E-06	5.06E-07	0.00E+00	0.00E+00	5.09E-09	5.09E-09	5.09E-03	7.10E-05	1.01E-04	1.28E-04	6.35E-05	4.37E-06
1.78E-05	6.22E-06	2.88E-06	3.73E-07	1.43E-05	7.18E-05	3.74E-05	2.50E-05	4.00E-06	5.24E-07	0.00E+00	0.00E+00	5.20E-09	5.20E-09	5.20E-03	7.14E-05	1.03E-04	1.32E-04	6.56E-05	4.52E-06
1.80E-05	6.29E-06	2.91E-06	3.77E-07	1.48E-05	7.44E-05	3.87E-05	2.59E-05	4.14E-06	5.43E-07	0.00E+00	0.00E+00	5.30E-09	5.30E-09	5.30E-03	7.17E-05	1.04E-04	1.35E-04	6.79E-05	4.68E-06
1.78E-05	6.23E-06	2.88E-06	3.73E-07	1.32E-05	6.64E-05	3.46E-05	2.31E-05	3.69E-06	4.84E-07	0.00E+00	0.00E+00	5.07E-09	5.07E-09	5.07E-03	7.35E-05	1.03E-04	1.26E-04	6.09E-05	4.17E-06
1.80E-05	6.30E-06	2.92E-06	3.77E-07	1.37E-05	6.85E-05	3.57E-05	2.38E-05	3.81E-06	5.00E-07	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	7.38E-05	1.04E-04	1.29E-04	6.28E-05	4.31E-06
1.82E-05	6.37E-06	2.95E-06	3.81E-07	1.41E-05	7.09E-05	3.69E-05	2.46E-05	3.94E-06	5.17E-07	0.00E+00	0.00E+00	5.25E-09	5.25E-09	5.25E-03	7.40E-05	1.05E-04	1.32E-04	6.49E-05	4.46E-06
1.84E-05	6.44E-06	2.98E-06	3.86E-07	1.46E-05	7.34E-05	3.82E-05	2.55E-05	4.08E-06	5.35E-07	0.00E+00	0.00E+00	5.36E-09	5.36E-09	5.36E-03	7.43E-05	1.06E-04	1.36E-04	6.71E-05	4.62E-06
1.87E-05	6.53E-06	3.02E-06	3.91E-07	1.52E-05	7.62E-05	3.97E-05	2.65E-05	4.24E-06	5.56E-07	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	7.47E-05	1.08E-04	1.39E-04	6.96E-05	4.80E-06
1.89E-05	6.62E-06	3.06E-06	3.96E-07	1.58E-05	7.93E-05	4.13E-05	2.76E-05	4.41E-06	5.78E-07	0.00E+00	0.00E+00	5.60E-09	5.60E-09	5.60E-03	7.51E-05	1.09E-04	1.44E-04	7.23E-05	4.99E-06
1.87E-05	6.53E-06	3.02E-06	3.91E-07	1.39E-05	6.97E-05	3.63E-05	2.42E-05	3.88E-06	5.08E-07	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	7.70E-05	1.08E-04	1.32E-04	6.39E-05	4.38E-06
1.89E-05	6.61E-06	3.06E-06	3.96E-07	1.44E-05	7.22E-05	3.76E-05	2.51E-05	4.01E-06	5.26E-07	0.00E+00	0.00E+00	5.42E-09	5.42E-09	5.42E-03	7.74E-05	1.10E-04	1.35E-04	6.61E-05	4.54E-06
1.91E-05	6.70E-06	3.10E-06	4.01E-07	1.49E-05	7.49E-05	3.90E-05	2.60E-05	4.16E-06	5.46E-07	0.00E+00	0.00E+00	5.53E-09	5.53E-09	5.53E-03	7.77E-05	1.11E-04	1.39E-04	6.85E-05	4.71E-06
1.94E-05	6.78E-06	3.14E-06	4.06E-07	1.55E-05	7.78E-05	4.05E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	5.65E-09	5.65E-09	5.65E-03	7.80E-05	1.12E-04	1.43E-04	7.11E-05	4.89E-06
1.96E-05	6.87E-06	3.18E-06	4.11E-07	1.61E-05	8.10E-05	4.22E-05	2.82E-05	4.51E-06	5.91E-07	0.00E+00	0.00E+00	5.78E-09	5.78E-09	5.78E-03	7.84E-05	1.13E-04	1.48E-04	7.40E-05	5.10E-06
1.99E-05	6.96E-06	3.22E-06	4.17E-07	1.69E-05	8.46E-05	4.41E-05	2.94E-05	4.71E-06	6.17E-07	0.00E+00	0.00E+00	5.93E-09	5.93E-09	5.93E-03	7.87E-05	1.15E-04	1.53E-04	7.71E-05	5.33E-06
1.95E-05	6.82E-06	3.15E-06	4.08E-07	1.45E-05	7.29E-05	3.80E-05	2.53E-05	4.05E-06	5.31E-07	0.00E+00	0.00E+00	5.55E-09	5.55E-09	5.55E-03	8.04E-05	1.13E-04	1.38E-04	6.68E-05	4.58E-06
1.99E-05	6.95E-06	3.22E-06	4.16E-07	1.51E-05	7.60E-05	3.96E-05	2.64E-05	4.23E-06	5.54E-07	0.00E+00	0.00E+00	5.70E-09	5.70E-09	5.70E-03	8.13E-05	1.15E-04	1.42E-04	6.96E-05	4.78E-06
2.02E-05	7.05E-06	3.26E-06	4.22E-07	1.58E-05	7.91E-05	4.12E-05	2.75E-05	4.40E-06	5.76E-07	0.00E+00	0.00E+00	5.83E-09	5.83E-09	5.83E-03	8.17E-05	1.17E-04	1.47E-04	7.23E-05	4.97E-06
2.04E-05	7.15E-06	3.31E-06	4.28E-07	1.64E-05	8.24E-05	4.29E-05	2.86E-05	4.58E-06	6.01E-07	0.00E+00	0.00E+00	5.97E-09	5.97E-09	5.97E-03	8.22E-05	1.18E-04	1.51E-04	7.53E-05	5.19E-06
2.07E-05	7.25E-06	3.36E-06	4.34E-07	1.72E-05	8.62E-05	4.49E-05	2.99E-05	4.79E-06	6.28E-07	0.00E+00	0.00E+00	6.12E-09	6.12E-09	6.12E-03	8.25E-05	1.19E-04	1.57E-04	7.86E-05	5.42E-06
2.10E-05	7.35E-06	3.40E-06	4.40E-07	1.80E-05	9.03E-05	4.70E-05	3.14E-05	5.03E-06	6.58E-07	0.00E+00	0.00E+00	6.28E-09	6.28E-09	6.28E-03	8.28E-05	1.21E-04	1.62E-04	8.23E-05	5.69E-06

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

School Receptors

		MAX:	0.006	0.525	0.531
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371617.023761184.02	371617.02	3761184.02	0.002	0.034	0.036
371626.023761184.02	371626.02	3761184.02	0.002	0.035	0.037
371636.023761184.02	371636.02	3761184.02	0.002	0.036	0.038
371617.023761194.02	371617.02	3761194.02	0.002	0.035	0.037
371626.023761194.02	371626.02	3761194.02	0.002	0.036	0.038
371636.023761194.02	371636.02	3761194.02	0.002	0.037	0.039
371617.023761204.02	371617.02	3761204.02	0.002	0.035	0.038
371626.023761204.02	371626.02	3761204.02	0.002	0.036	0.039
371636.023761204.02	371636.02	3761204.02	0.002	0.038	0.040
371626.023761214.02	371626.02	3761214.02	0.002	0.037	0.040
371636.023761214.02	371636.02	3761214.02	0.003	0.039	0.041
371907.023761267.02	371907.02	3761267.02	0.004	0.141	0.145
371917.023761267.02	371917.02	3761267.02	0.004	0.145	0.149
371927.023761267.02	371927.02	3761267.02	0.004	0.149	0.153
371937.023761268.02	371937.02	3761268.02	0.004	0.154	0.158
371947.023761269.02	371947.02	3761269.02	0.004	0.158	0.163
371957.023761269.02	371957.02	3761269.02	0.004	0.160	0.164
371963.023761269.02	371963.02	3761269.02	0.004	0.161	0.165
371907.023761277.02	371907.02	3761277.02	0.004	0.156	0.160
371917.023761277.02	371917.02	3761277.02	0.004	0.162	0.167
371927.023761277.02	371927.02	3761277.02	0.004	0.168	0.172
371937.023761277.02	371937.02	3761277.02	0.004	0.172	0.176
371947.023761277.02	371947.02	3761277.02	0.004	0.175	0.180
371957.023761277.02	371957.02	3761277.02	0.005	0.177	0.182
371963.023761277.02	371963.02	3761277.02	0.005	0.178	0.182
371907.023761287.02	371907.02	3761287.02	0.004	0.174	0.178
371917.023761287.02	371917.02	3761287.02	0.004	0.183	0.187
371927.023761287.02	371927.02	3761287.02	0.005	0.190	0.195
371937.023761287.02	371937.02	3761287.02	0.005	0.196	0.201
371947.023761287.02	371947.02	3761287.02	0.005	0.201	0.206
371957.023761287.02	371957.02	3761287.02	0.005	0.204	0.209
371907.023761297.02	371907.02	3761297.02	0.005	0.195	0.200
371917.023761297.02	371917.02	3761297.02	0.005	0.207	0.212
371927.023761297.02	371927.02	3761297.02	0.005	0.217	0.222
371937.023761297.02	371937.02	3761297.02	0.005	0.226	0.230
371947.023761297.02	371947.02	3761297.02	0.005	0.233	0.238
371957.023761297.02	371957.02	3761297.02	0.005	0.237	0.242
371907.023761307.02	371907.02	3761307.02	0.005	0.220	0.225
371917.023761307.02	371917.02	3761307.02	0.005	0.237	0.241
371927.023761307.02	371927.02	3761307.02	0.005	0.251	0.256
371937.023761307.02	371937.02	3761307.02	0.005	0.263	0.269
371947.023761307.02	371947.02	3761307.02	0.005	0.274	0.279
371957.023761307.02	371957.02	3761307.02	0.005	0.281	0.287
371907.023761317.02	371907.02	3761317.02	0.005	0.250	0.255
371917.023761317.02	371917.02	3761317.02	0.005	0.273	0.278
371927.023761317.02	371927.02	3761317.02	0.005	0.294	0.299
371937.023761317.02	371937.02	3761317.02	0.005	0.313	0.318
371947.023761317.02	371947.02	3761317.02	0.005	0.329	0.334
371957.023761317.02	371957.02	3761317.02	0.006	0.340	0.345
371907.023761327.02	371907.02	3761327.02	0.005	0.283	0.289
371917.023761327.02	371917.02	3761327.02	0.005	0.316	0.321
371927.023761327.02	371927.02	3761327.02	0.006	0.351	0.356
371937.023761327.02	371937.02	3761327.02	0.006	0.381	0.387
371947.023761327.02	371947.02	3761327.02	0.006	0.405	0.410
371957.023761327.02	371957.02	3761327.02	0.006	0.420	0.426
371907.023761336.02	371907.02	3761336.02	0.006	0.316	0.322
371917.023761337.02	371917.02	3761337.02	0.006	0.366	0.371
371927.023761337.02	371927.02	3761337.02	0.006	0.419	0.425
371937.023761337.02	371937.02	3761337.02	0.006	0.469	0.475
371947.023761337.02	371947.02	3761337.02	0.006	0.502	0.508
371957.023761337.02	371957.02	3761337.02	0.006	0.525	0.531

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

SCHOOL RECEPTORS ONLY MAX: 0.531

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371617.023761184.02	371617	3761184.02	0.036
371626.023761184.02	371626	3761184.02	0.037
371636.023761184.02	371636	3761184.02	0.038
371617.023761194.02	371617	3761194.02	0.037
371626.023761194.02	371626	3761194.02	0.038
371636.023761194.02	371636	3761194.02	0.039
371617.023761204.02	371617	3761204.02	0.038
371626.023761204.02	371626	3761204.02	0.039
371636.023761204.02	371636	3761204.02	0.040
371626.023761214.02	371626	3761214.02	0.040
371636.023761214.02	371636	3761214.02	0.041
371907.023761267.02	371907	3761267.02	0.145
371917.023761267.02	371917	3761267.02	0.149
371927.023761267.02	371927	3761267.02	0.153
371937.023761268.02	371937	3761268.02	0.158
371947.023761269.02	371947	3761269.02	0.163
371957.023761269.02	371957	3761269.02	0.164
371963.023761269.02	371963	3761269.02	0.165
371907.023761277.02	371907	3761277.02	0.160
371917.023761277.02	371917	3761277.02	0.167
371927.023761277.02	371927	3761277.02	0.172
371937.023761277.02	371937	3761277.02	0.176
371947.023761277.02	371947	3761277.02	0.180
371957.023761277.02	371957	3761277.02	0.182
371963.023761277.02	371963	3761277.02	0.182
371907.023761287.02	371907	3761287.02	0.178
371917.023761287.02	371917	3761287.02	0.187
371927.023761287.02	371927	3761287.02	0.195
371937.023761287.02	371937	3761287.02	0.201
371947.023761287.02	371947	3761287.02	0.206
371957.023761287.02	371957	3761287.02	0.209
371907.023761297.02	371907	3761297.02	0.200
371917.023761297.02	371917	3761297.02	0.212
371927.023761297.02	371927	3761297.02	0.222
371937.023761297.02	371937	3761297.02	0.230
371947.023761297.02	371947	3761297.02	0.238
371957.023761297.02	371957	3761297.02	0.242
371907.023761307.02	371907	3761307.02	0.225
371917.023761307.02	371917	3761307.02	0.241
371927.023761307.02	371927	3761307.02	0.256
371937.023761307.02	371937	3761307.02	0.269
371947.023761307.02	371947	3761307.02	0.279
371957.023761307.02	371957	3761307.02	0.287
371907.023761317.02	371907	3761317.02	0.255
371917.023761317.02	371917	3761317.02	0.278
371927.023761317.02	371927	3761317.02	0.299
371937.023761317.02	371937	3761317.02	0.318
371947.023761317.02	371947	3761317.02	0.334
371957.023761317.02	371957	3761317.02	0.345
371907.023761327.02	371907	3761327.02	0.289
371917.023761327.02	371917	3761327.02	0.321
371927.023761327.02	371927	3761327.02	0.356
371937.023761327.02	371937	3761327.02	0.387
371947.023761327.02	371947	3761327.02	0.410
371957.023761327.02	371957	3761327.02	0.426
371907.023761336.02	371907	3761336.02	0.322
371917.023761337.02	371917	3761337.02	0.371
371927.023761337.02	371927	3761337.02	0.425
371937.023761337.02	371937	3761337.02	0.475
371947.023761337.02	371947	3761337.02	0.508
371957.023761337.02	371957	3761337.02	0.531

5757 Uplander Mitigated - Average Day

Maximum Individual Non-Cancer Impact Calculations - School Receptors (Impact at all other school receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	1.69E-02	1.00E+00	1.69E-02	3.38E-03		-	-	-	-	-	-	-	-	-	-	-	3.38E-03	-
							Total Risk				-			-				-	0.003	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

5757 Uplander Mitigated - Average Day

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

Worker/Medical Receptors

				Start Date	*1/1/2027*	*1/1/2027*	*1/1/2027*
				End Date	*1/1/2027*	*1/1/2027*	*12/28/2040*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	16<30
Demolition	2027	1/1/2027	3/31/2027	10;12;13	90	0	0	90
Excavation	2027	4/1/2027	6/30/2027	10;12;13	91	0	0	91
Subterranean Work/Concrete Struct	2027	7/1/2027	12/31/2027	10;12;13	184	0	0	184
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	10;12;13	182	0	0	182
Finishes	2028	7/1/2028	12/31/2028	10;12;13	184	0	0	184
Finishes	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Paving/Site Work	2028	12/1/2028	12/31/2028	10;12;13	31	0	0	31
Paving/Site Work	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Demolition	2028	4/1/2028	6/30/2028	10;12;13	91	0	0	91
Grading/Excavation	2028	7/1/2028	9/30/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2028	10/1/2028	12/31/2028	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2029	1/1/2029	3/31/2029	10;12;13	90	0	0	90
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	10;12;13	183	0	0	183
Finishes	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Finishes	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Paving	2030	3/1/2030	6/30/2030	10;12;13	122	0	0	122
Demolition	2029	7/1/2029	9/30/2029	10;12;13	92	0	0	92
Grading/Excavation	2029	10/1/2029	12/31/2029	10;12;13	92	0	0	92
Subterranean Work/Concrete Struct	2030	1/1/2030	6/30/2030	10;12;13	181	0	0	181
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	10;12;13	184	0	0	184
Finishes	2031	1/1/2031	9/30/2031	10;12;13	273	0	0	273
Paving/Site Work	2031	6/1/2031	9/30/2031	10;12;13	122	0	0	122
					2829			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
8-HR Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	230
Modeling Adjustment Factor	MAF	unitless	1	1	1	3.36
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.68
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day^{-1}	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	16<30
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	1.86E-03
Excavation	2027		0.00E+00	0.00E+00	1.89E-03
Subterranean Work/Concrete Struct	2027		0.00E+00	0.00E+00	3.81E-03
Framing/Building Enclosure	2028		0.00E+00	0.00E+00	3.77E-03
Finishes	2028		0.00E+00	0.00E+00	3.81E-03
Finishes	2029		0.00E+00	0.00E+00	1.86E-03
Paving/Site Work	2028		0.00E+00	0.00E+00	6.42E-04
Paving/Site Work	2029		0.00E+00	0.00E+00	1.86E-03
Demolition	2028		0.00E+00	0.00E+00	1.89E-03
Grading/Excavation	2028		0.00E+00	0.00E+00	1.91E-03
Subterranean Work/Concrete Struct	2028		0.00E+00	0.00E+00	1.91E-03
Subterranean Work/Concrete Struct	2029		0.00E+00	0.00E+00	1.86E-03
Framing/Building Enclosure	2029		0.00E+00	0.00E+00	3.79E-03
Finishes	2029		0.00E+00	0.00E+00	1.91E-03
Finishes	2030		0.00E+00	0.00E+00	3.75E-03
Paving	2030		0.00E+00	0.00E+00	2.53E-03
Demolition	2029		0.00E+00	0.00E+00	1.91E-03
Grading/Excavation	2029		0.00E+00	0.00E+00	1.91E-03
Subterranean Work/Concrete Struct	2030		0.00E+00	0.00E+00	3.75E-03
Framing/Building Enclosure	2030		0.00E+00	0.00E+00	3.81E-03
Finishes	2031		0.00E+00	0.00E+00	5.66E-03
Paving/Site Work	2031		0.00E+00	0.00E+00	2.53E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	16<30
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	2.07E-06
	0.00E+00	0.00E+00	4.19E-06
	0.00E+00	0.00E+00	4.15E-06
	0.00E+00	0.00E+00	4.19E-06
	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	7.06E-07
	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	2.07E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	2.05E-06
	0.00E+00	0.00E+00	4.17E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	4.12E-06
	0.00E+00	0.00E+00	2.78E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	2.10E-06
	0.00E+00	0.00E+00	4.12E-06
	0.00E+00	0.00E+00	4.19E-06
	0.00E+00	0.00E+00	6.22E-06
	0.00E+00	0.00E+00	2.78E-06

5757 Uplander Mitigated - Average Day

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Worker/Medical Receptors

Phase		Start Date	End Date	Work Days	hissions (lbs/d	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	3/31/2027	64	0.04194	2.684	2.20E-04
Excavation	2027	4/1/2027	6/30/2027	65	0.05920	3.848	3.11E-04
Subterranean Work/Concrete Structu	2027	7/1/2027	12/31/2027	132	0.05155	6.805	2.71E-04
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	0.03049	4.756	1.60E-04
Finishes	2028	7/1/2028	12/31/2028	157	0.00313	0.492	1.64E-05
Finishes	2029	1/1/2029	3/31/2029	78	0.00313	0.244	1.64E-05
Paving/Site Work	2028	12/1/2028	12/31/2028	21	0.00762	0.160	4.00E-05
Paving/Site Work	2029	1/1/2029	3/31/2029	65	0.00762	0.496	4.00E-05
Demolition	2028	4/1/2028	6/30/2028	65	0.04154	2.700	2.18E-04
Grading/Excavation	2028	7/1/2028	9/30/2028	65	0.05880	3.822	3.09E-04
Subterranean Work/Concrete Structu	2028	10/1/2028	12/31/2028	65	0.05094	3.311	2.67E-04
Subterranean Work/Concrete Structu	2029	1/1/2029	3/31/2029	65	0.05044	3.278	2.65E-04
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	0.03020	4.712	1.59E-04
Finishes	2029	10/1/2029	12/31/2029	79	0.00313	0.247	1.64E-05
Finishes	2030	1/1/2030	6/30/2030	155	0.00313	0.486	1.64E-05
Paving	2030	3/1/2030	6/30/2030	86	0.00762	0.656	4.00E-05
Demolition	2029	7/1/2029	9/30/2029	65	0.04122	2.679	2.16E-04
Grading/Excavation	2029	10/1/2029	12/31/2029	66	0.05848	3.859	3.07E-04
Subterranean Work/Concrete Structu	2030	1/1/2030	6/30/2030	129	0.05005	6.457	2.63E-04
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	0.02997	4.735	1.57E-04
Finishes	2031	1/1/2031	9/30/2031	234	0.00313	0.733	1.64E-05
Paving/Site Work	2031	6/1/2031	9/30/2031	87	0.00762	0.663	4.00E-05
				2213			

AERMOD Column Identifier:			4	5	5	6	6	6	4	4	7	8	8	8
			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
372280.013761728.01	372280.01	3761728.01	2.97E-03	3.92E-03	3.41E-03	2.60E-03	2.67E-04	5.34E-04	5.40E-04	5.40E-04	2.64E-03	3.50E-03	3.03E-03	3.00E-03
372290.013761728.01	372290.01	3761728.01	2.78E-03	3.67E-03	3.19E-03	2.44E-03	2.50E-04	5.01E-04	5.06E-04	5.06E-04	2.60E-03	3.44E-03	2.98E-03	2.95E-03
372300.013761728.01	372300.01	3761728.01	2.59E-03	3.42E-03	2.98E-03	2.27E-03	2.34E-04	4.67E-04	4.72E-04	4.72E-04	2.55E-03	3.37E-03	2.92E-03	2.89E-03
372270.013761738.01	372270.01	3761738.01	3.14E-03	4.14E-03	3.61E-03	2.74E-03	2.82E-04	5.64E-04	5.71E-04	5.71E-04	2.51E-03	3.33E-03	2.88E-03	2.85E-03
372280.013761738.01	372280.01	3761738.01	2.97E-03	3.91E-03	3.41E-03	2.59E-03	2.66E-04	5.33E-04	5.39E-04	5.39E-04	2.49E-03	3.30E-03	2.86E-03	2.83E-03
372290.013761738.01	372290.01	3761738.01	2.79E-03	3.68E-03	3.21E-03	2.44E-03	2.51E-04	5.02E-04	5.08E-04	5.08E-04	2.47E-03	3.27E-03	2.83E-03	2.80E-03
372300.013761738.01	372300.01	3761738.01	2.62E-03	3.46E-03	3.01E-03	2.30E-03	2.36E-04	4.72E-04	4.77E-04	4.77E-04	2.43E-03	3.22E-03	2.79E-03	2.76E-03
372230.013761748.01	372230.01	3761748.01	3.62E-03	4.78E-03	4.16E-03	3.15E-03	3.24E-04	6.47E-04	6.58E-04	6.58E-04	2.25E-03	2.99E-03	2.59E-03	2.56E-03
372240.013761748.01	372240.01	3761748.01	3.50E-03	4.62E-03	4.03E-03	3.05E-03	3.13E-04	6.27E-04	6.36E-04	6.36E-04	2.29E-03	3.04E-03	2.63E-03	2.61E-03
372250.013761748.01	372250.01	3761748.01	3.37E-03	4.45E-03	3.87E-03	2.94E-03	3.02E-04	6.04E-04	6.13E-04	6.13E-04	2.32E-03	3.08E-03	2.67E-03	2.64E-03
372260.013761748.01	372260.01	3761748.01	3.23E-03	4.26E-03	3.71E-03	2.82E-03	2.89E-04	5.79E-04	5.87E-04	5.87E-04	2.34E-03	3.10E-03	2.69E-03	2.66E-03
372270.013761748.01	372270.01	3761748.01	3.09E-03	4.07E-03	3.54E-03	2.69E-03	2.77E-04	5.53E-04	5.61E-04	5.61E-04	2.35E-03	3.11E-03	2.70E-03	2.67E-03
372280.013761748.01	372280.01	3761748.01	2.94E-03	3.87E-03	3.37E-03	2.56E-03	2.63E-04	5.27E-04	5.34E-04	5.34E-04	2.35E-03	3.11E-03	2.69E-03	2.67E-03
372290.013761748.01	372290.01	3761748.01	2.78E-03	3.67E-03	3.19E-03	2.43E-03	2.50E-04	5.00E-04	5.06E-04	5.06E-04	2.33E-03	3.09E-03	2.68E-03	2.65E-03
372230.013761758.01	372230.01	3761758.01	3.43E-03	4.54E-03	3.95E-03	2.98E-03	3.07E-04	6.13E-04	6.24E-04	6.24E-04	2.06E-03	2.75E-03	2.38E-03	2.36E-03
372240.013761758.01	372240.01	3761758.01	3.34E-03	4.42E-03	3.85E-03	2.91E-03	2.99E-04	5.98E-04	6.08E-04	6.08E-04	2.11E-03	2.81E-03	2.43E-03	2.41E-03
372250.013761758.01	372250.01	3761758.01	3.24E-03	4.28E-03	3.73E-03	2.82E-03	2.90E-04	5.80E-04	5.89E-04	5.89E-04	2.15E-03	2.85E-03	2.47E-03	2.45E-03
372260.013761758.01	372260.01	3761758.01	3.13E-03	4.13E-03	3.60E-03	2.73E-03	2.80E-04	5.60E-04	5.69E-04	5.69E-04	2.17E-03	2.89E-03	2.50E-03	2.48E-03
372270.013761758.01	372270.01	3761758.01	3.01E-03	3.97E-03	3.46E-03	2.62E-03	2.69E-04	5.39E-04	5.47E-04	5.47E-04	2.19E-03	2.91E-03	2.52E-03	2.50E-03
372280.013761758.01	372280.01	3761758.01	2.88E-03	3.80E-03	3.31E-03	2.51E-03	2.58E-04	5.16E-04	5.24E-04	5.24E-04	2.20E-03	2.92E-03	2.53E-03	2.50E-03
372240.013761768.01	372240.01	3761768.01	3.18E-03	4.20E-03	3.66E-03	2.76E-03	2.84E-04	5.67E-04	5.78E-04	5.78E-04	1.95E-03	2.59E-03	2.24E-03	2.22E-03
372250.013761768.01	372250.01	3761768.01	3.10E-03	4.10E-03	3.57E-03	2.70E-03	2.77E-04	5.54E-04	5.64E-04	5.64E-04	1.99E-03	2.64E-03	2.29E-03	2.27E-03
372260.013761768.01	372260.01	3761768.01	3.01E-03	3.98E-03	3.46E-03	2.62E-03	2.69E-04	5.39E-04	5.48E-04	5.48E-04	2.02E-03	2.68E-03	2.32E-03	2.30E-03
372270.013761768.01	372270.01	3761768.01	2.92E-03	3.85E-03	3.35E-03	2.54E-03	2.61E-04	5.22E-04	5.30E-04	5.30E-04	2.05E-03	2.71E-03	2.35E-03	2.33E-03
372134.013761700.01	372134.01	3761700.01	6.55E-03	8.72E-03	7.59E-03	5.69E-03	5.85E-04	1.17E-03	1.19E-03	1.19E-03	2.65E-03	3.57E-03	3.09E-03	3.06E-03
372144.013761700.01	372144.01	3761700.01	6.76E-03	8.98E-03	7.82E-03	5.88E-03	6.04E-04	1.21E-03	1.23E-03	1.23E-03	2.91E-03	3.90E-03	3.38E-03	3.35E-03
372154.013761700.01	372154.01	3761700.01	6.76E-03	8.97E-03	7.81E-03	5.88E-03	6.04E-04	1.21E-03	1.23E-03	1.23E-03	3.10E-03	4.16E-03	3.60E-03	3.56E-03
372164.013761700.01	372164.01	3761700.01	6.54E-03	8.68E-03	7.56E-03	5.70E-03	5.86E-04	1.17E-03	1.19E-03	1.19E-03	3.21E-03	4.30E-03	3.72E-03	3.68E-03
372174.013761700.01	372174.01	3761700.01	6.34E-03	8.40E-03	7.31E-03	5.53E-03	5.68E-04	1.14E-03	1.15E-03	1.15E-03	3.34E-03	4.45E-03	3.86E-03	3.82E-03
372144.013761710.01	372144.01	3761710.01	5.82E-03	7.74E-03	6.74E-03	5.06E-03	5.19E-04	1.04E-03	1.06E-03	1.06E-03	2.47E-03	3.32E-03	2.88E-03	2.85E-03
372154.013761710.01	372154.01	3761710.01	5.97E-03	7.93E-03	6.90E-03	5.19E-03	5.33E-04	1.07E-03	1.09E-03	1.09E-03	2.69E-03	3.60E-03	3.12E-03	3.09E-03
372164.013761710.01	372164.01	3761710.01	5.88E-03	7.80E-03	6.80E-03	5.12E-03	5.26E-04	1.05E-03	1.07E-03	1.07E-03	2.81E-03	3.77E-03	3.26E-03	3.23E-03
372174.013761710.01	372174.01	3761710.01	5.76E-03	7.64E-03	6.65E-03	5.02E-03	5.16E-04	1.03E-03	1.05E-03	1.05E-03	2.93E-03	3.92E-03	3.40E-03	3.36E-03
372144.013761720.01	372144.01	3761720.01	5.08E-03	6.77E-03	5.89E-03	4.41E-03	4.53E-04	9.07E-04	9.24E-04	9.24E-04	2.14E-03	2.88E-03	2.50E-03	2.47E-03
372154.013761720.01	372154.01	3761720.01	5.25E-03	6.98E-03	6.08E-03	4.56E-03	4.69E-04	9.37E-04	9.54E-04	9.54E-04	2.33E-03	3.13E-03	2.71E-03	2.68E-03
372164.013761720.01	372164.01	3761720.01	5.27E-03	6.99E-03	6.09E-03	4.58E-03	4.70E-04	9.41E-04	9.57E-04	9.57E-04	2.47E-03	3.31E-03	2.86E-03	2.84E-03
372174.013761720.01	372174.01	3761720.01	5.22E-03	6.92E-03	6.02E-03	4.54E-03	4.66E-04	9.33E-04	9.49E-04	9.49E-04	2.59E-03	3.46E-03	3.00E-03	2.97E-03
372154.013761730.01	372154.01	3761730.01	4.62E-03	6.14E-03	5.35E-03	4.01E-03	4.12E-04	8.24E-04	8.39E-04	8.39E-04	2.03E-03	2.73E-03	2.36E-03	2.34E-03
372164.013761730.01	372164.01	3761730.01	4.70E-03	6.24E-03	5.43E-03	4.08E-03	4.19E-04	8.39E-04	8.54E-04	8.54E-04	2.17E-03	2.91E-03	2.52E-03	2.49E-03
372174.013761730.01	372174.01	3761730.01	4.70E-03	6.24E-03	5.43E-03	4.09E-03	4.20E-04	8.40E-04	8.55E-04	8.55E-04	2.28E-03	3.06E-03	2.65E-03	2.62E-03
372164.013761740.01	372164.01	3761740.01	4.21E-03	5.59E-03	4.87E-03	3.65E-03	3.75E-04	7.50E-04	7.65E-04	7.65E-04	1.92E-03	2.58E-03	2.23E-03	2.21E-03
372174.013761740.01	372174.01	3761740.01	4.23E-03	5.61E-03	4.89E-03	3.67E-03	3.77E-04	7.54E-04	7.68E-04	7.68E-04	2.02E-03	2.71E-03	2.35E-03	2.32E-03
372096.013761743.01	372096.01	3761743.01	3.22E-03	4.33E-03	3.77E-03	2.78E-03	2.85E-04	5.70E-04	5.85E-04	5.85E-04	1.16E-03	1.59E-03	1.38E-03	1.36E-03
372106.013761743.01	372106.01	3761743.01	3.41E-03	4.57E-03	3.98E-03	2.94E-03	3.02E-04	6.04E-04	6.19E-04	6.19E-04	1.26E-03	1.72E-03	1.49E-03	1.47E-03
372116.013761743.01	372116.01	3761743.01	3.57E-03	4.79E-03	4.17E-03	3.09E-03	3.17E-04	6.35E-04	6.50E-04	6.50E-04	1.36E-03	1.85E-03	1.60E-03	1.58E-03
372126.013761743.01	372126.01	3761743.01	3.73E-03	4.98E-03	4.34E-03	3.22E-03	3.31E-04	6.62E-04	6.77E-04	6.77E-04	1.46E-03	1.98E-03	1.72E-03	1.70E-03
372136.013761743.01	372136.01	3761743.01	3.86E-03	5.15E-03	4.49E-03	3.34E-03	3.43E-04	6.87E-04	7.02E-04	7.02E-04	1.57E-03	2.12E-03	1.84E-03	1.82E-03
372146.013761743.01	372146.01	3761743.01	3.97E-03	5.28E-03	4.60E-03	3.44E-03	3.53E-04	7.06E-04	7.21E-04	7.21E-04	1.67E-03	2.26E-03	1.95E-03	1.94E-03
372086.013761753.01	372086.01	3761753.01	2.67E-03	3.60E-03	3.14E-03	2.30E-03	2.36E-04	4.72E-04	4.86E-04	4.86E-04	9.78E-04	1.34E-03	1.16E-03	1.15E-03
372096.013761753.01	372096.01	3761753.01	2.85E-03	3.84E-03	3.34E-03	2.46E-03	2.53E-04	5.05E-04	5.19E-04	5.19E-04	1.06E-03	1.45E-03	1.25E-03	1.24E-03
372106.013761753.01	372106.01	3761753.01	3.03E-03	4.07E-03	3.54E-03	2.61E-03	2.68E-04	5.37E-04	5.50E-04	5.50E-04	1.15E-03	1.56E-03	1.35E-03	1.34E-03
372116.013761753.01	372116.01	3761753.01	3.19E-03	4.27E-03	3.72E-03	2.75E-03	2.83E-04	5.66E-04	5.80E-04	5.80E-04	1.23E-03	1.68E-03	1.45E-03	1.44E-03
372126.013761753.01	372126.01	3761753.01	3.34E-03	4.47E-03	3.89E-03	2.88E-03	2.96E-04	5.93E-04	6.07E-04	6.07E-04	1.33E-03	1.80E-03	1.56E-03	1.54E-03
372136.013761753.01	372136.01	3761753.01	3.47E-03	4.63E-03	4.04E-03	3.00E-03	3.08E-04	6.17E-04	6.31E-04	6.31E-04	1.42E-03	1.92E-03	1.66E-03	1.65E-03
372146.013761753.01	372146.01	3761753.01	3.58E-03	4.77E-03	4.16E-03	3.10E-03	3.18E-04	6.37E-04	6.51E-04	6.51E-04	1.51E-03	2.04E-03	1.77E-03	1.75E-03
372156.013761753.01	372156.01	3761753.01	3.67E-03	4.89E-03	4.26E-03	3.18E-03	3.27E-04	6.54E-04	6.68E-04	6.68E-04	1.61E-03	2.17E-03	1.88E-03	1.86E-03
372086.013761763.01	372086.01	3761763.01	2.39E-03	3.23E-03	2.81E-03	2.06E-03	2.11E-04	4.23E-04	4.35E-04	4.35E-04	9.04E-04	1.24E-03	1.07E-03	1.06E-03
372096.013761763.01	372096.01	3761763.01	2.54E-03	3.42E-03	2.98E-03	2.19E-03	2.24E-04	4.49E-04	4.62E-04	4.62E-04	9.70E-04	1.33E-03	1.15E-03	1.14E-03
372106.013761763.01	372106.01	3761763.01	2.70E-03	3.63E-03	3.16E-03	2.33E-03	2.39E-04	4.78E-04	4.91E-04	4.91E-04	1.05E-03	1.43E-03	1.24E-03	1.22E-03
372116.013761763.01	372116.01	3761763.01	2.86E-03	3.83E-03	3.34E-03	2.46E-03	2.53E-04	5.06E-04	5.19E-04	5.19E-04	1.13E-03	1.53E-03	1.33E-03	1.31E-03
372126.013761763.01	372126.01	3761763.01	3.00E-03	4.01E-03	3.49E-03	2.59E-03	2.66E-04	5.32E-04	5.45E-04	5.45E-04	1.21E-03	1.64E-03	1.42E-03	1.41E-03
372136.013761763.01	372136.01	3761763.01	3.13E-03	4.18E-03	3.64E-03	2.70E-03	2.77E-04	5.55E-04	5.68E-04	5.68E-04	1.29E-03	1.75E-03	1.52E-03	1.50E-03
372146.013761763.01	372146.01	3761763.01	3.24E-03	4.32E-03	3.76E-03	2.80E-03	2.88E-04	5.76E-04	5.89E-04	5.89E-04	1.38E-03	1.86E-03	1.61E-03	1.60E-03
371997.013761717.01	371997.01	3761717.01	2.24E-03	3.09E-03	2.69E-03	1.90E-03	1.95E-04	3.90E-04	4.06E-04	4.06E-04	7.09E-04	9.91E-04	8.58E-04	8.50E-04
371947.013761727.01	371947.01	3761727.01	1.03E-03	1.45E-03	1.27E-03	8.54E-04	8.77E-05	1.75E-04	1.87E-04	1.87E-04	4.22E-04	5.97E-04	5.17E-04	5.12E-04
371957.013761727.01	371957.01	3761727.01	1.16E-03	1.64E-03	1.43E-03	9.70E-04	9.97E-05	1.99E-04	2.11E-04	2.11E-04	4.56E-04	6.44E-04	5.58E-04	5.52E-04
371967.013761727.01	371967.01	3761727.01	1.32E-03	1.85E-03	1.61E-03	1.11E-03	1.14E-04	2.27E-04	2.40E-04	2.40E-04	4.95E-04	6.98E-04	6.04E-04	5.99E-04
371977.013761727.01	371977.01	3761727.01	1.50E-03	2.09E-03	1.82E-03	1.26E-03	1.30E-04	2.60E-04	2.73E-04	2.73E-04	5.41E-04	7.61E-04	6.59E-04	6.52E-04
371987.013761727.01	371987.01	3761727.01	1.71E-03	2.37E-03	2.06E-03	1.44E-03	1.48E-04	2.96E-04	3.10E-04	3.10E-04	5.94E-04	8.32E-04	7.21E-04	7.14E-04
371997.013761727.01	371997.01	3761727.01	1.94E-03	2.67E-03	2.33E-03	1.64E-03	1.69E-04	3.37E-04	3.52E-04	3.52E-04	6.55E-04	9.15E-04	7.93E-04	7.85E-04
372007.013761727.01	372007.01	3761727.01	2.18E-03	2.99E-03	2.61E-03	1.85E-03	1.90E-04	3.80E-04	3.96E-04	3.96E-04	7.24E-04	1.01E-03	8.73E-04	8.64E-04
371947.013761737.01	371947.01	3761737.01	9.26E-04	1.31E-03	1.14E-03	7.69E-04	7.91E-05	1.58E-04	1.68E-04	1.68E-04	3.97E-04	5.60E-04	4.86E-04	4.81E-04
371957.013761737.01	371957.01	3761737.01	1.04E-03	1.46E-03	1.27E-03	8.68E-04	8.92E-05	1.78E-04	1.89E-04	1.89E-04	4.28E-04	6.03E-04	5.23E-04	5.17E-04
371967.013761737.01	371967.01	3761737.01	1.17E-03	1.64E-03	1.43E-03	9.82E-04	1.01E-04	2.02E-04	2.13E-04	2.13E-04	4.64E-04	6.52E-04	5.65E-04	5.60E-04
371977.013761737.01	371977.01	3761737.01	1.33E-03	1.85E-03	1.61E-03	1.11E-03	1.14E-04	2.29E-04	2.41E-04	2.41E-04	5.05E-04	7.09E-04	6.14E-04	6.08E-04
371987.013761737.01	371987.01	3761737.01	1.51E-03	2.09E-03	1.82E-03	1.27E-03	1.31E-04	2.61E-04	2.74E-04	2.74E-04	5.54E-04	7.75E-04	6.72E-04	6.65E-04
371997.013761737.01	371997.01	3761737.01	1.69E-03	2.34E-03	2.04E-03	1.43E-03	1.47E-04	2.94E-04	3.07E-04	3.07E-04	6.08E-04	8.48E-04	7.35E-04	7.27E-04
372007.013761737.01	372007.01	3761737.01	1.88E-03	2.59E-03	2.26E-03	1.60E-03	1.64E-04	3.28E-04	3.42E-04	3.42E-04	6.27E-04	8.75E-04	7.58E-04	7.50E-04
371947.013761747.01	371947.01	3761747.01	8.44E-04	1.19E-03	1.04E-03	7.01E-04	7.20E-05	1.44E-04	1.53E-04	1.53E-04	3.74E-04	5.28E-04	4.58E-04	4.53E-04
371957.013761747.01	371957.01	3761747.01	9.38E-04	1.32E-03	1.15E-03	7.81E-04	8.03E-05	1.61E-04	1.70E-04	1.70E-04	4.02E-04	5.67E-04	4.91E-04	4.86E-04
371967.013761747.01	371967.01	3761747.01	1.05E-03	1.47E-03	1.28E-03	8.78E-04	9.02E-05	1.80E-04	1.91E-04	1.91E-04	4.35E-04	6.11E-04	5.30E-04	5.24E-04
371977.013761747.01	371977.01	3761747.01	1.18E-03	1.64E-03	1.43E-03	9.91E-04	1.02E-04	2.04E-04	2.14E-04	2.14E-04	4.73E-04	6.63E-04	5.74E-04	5.69E-04
371987.013761747.01	371987.01	3761747.01	1.35E-03	1.87E-03	1.63E-03	1.14E-03	1.17E-04	2.34E-04	2.45E-04	2.45E-04	5.19E-04	7.25E-04	6.28E-04	6.22E-04
371997.013761747.01	371997.01	3761747.01	1.50E-03	2.08E-03	1.81E-03	1.27E-03	1.31E-04	2.61E-04	2.73E-04	2.73E-04	5.67E-04	7.91E-04	6.85E-04	6.78E-04
371957.013761757.01	371957.01	3761757.01	8.54E-04	1.20E-03	1.04E-03	7.11E-04	7.30E-05	1.46E-04	1.55E-04	1.55E-04	3.80E-04	5.34E-04	4.63E-04	4.58E-04
371967.013761757.01	371967.01	3761757.01	9.47E-04	1.32E-03	1.15E-03	7.92E-04	8.13E-05	1.63E-04	1.72E-04	1.72E-04	4.09E-04	5.75E-04	4.98E-04	4.93E-04
371977.013761757.01	371977.01	3761757.01	1.06E-03	1.47E-03	1.28E-03	8.87E-04	9.12E-05	1.82E-04	1.92E-04	1.92E-04	4.44E-04	6.22E-04	5.38E-04	5.33E-04
371987.013761757.01	371987.01	3761757.01	1.20E-03	1.67E-03	1.45E-03	1.01E-03	1.04E-04	2.08E-04	2.18E-04	2.18E-04	4.85E-04	6.78E-04	5.87E-04	5.81E-04
372330.013761833.01	372330.01	3761833.01	1.87E-03	2.47E-03	2.15E-03	1.62E-03	1.67E-04	3.34E-04	3.40E-04	3.40E-04	1.35E-03	1.79E-03	1.55E-03	1.53E-03
372340.013761833.01	372340.01	3761833.01	1.82E-03	2.40E-03	2.09E-03	1.58E-03	1.62E-04	3.25E-04	3.31E-04	3.31E-04	1.35E-03	1.79E-03	1.55E-03	1.54E-03
372350.013761833.01	372350.01	3761833.01	1.76E-03	2.32E-03	2.02E-03	1.53E-03	1.57E-04	3.15E-04	3.21E-04	3.21E-04	1.35E-03	1.79E-03	1.55E-03	1.54E-03
372360.013761833.01	372360.01	3761833.01	1.71E-03	2.25E-03	1.96E-03	1.48E-03	1.52E-04	3.05E-04	3.10E-04	3.10E-04	1.35E-03	1.79E-03	1.55E-03	1.53E-03
372370.013761833.01	372370.01	3761833.01	1.66E-03	2.18E-03	1.90E-03	1.44E-03	1.48E-04	2.96E-04	3.01E-04	3.01E-04	1.35E-03	1.79E-03	1.55E-03	1.53E-03
372380.013761833.01	372380.01	3761833.01	1.60E-03	2.11E-03	1.84E-03	1.40E-03	1.43E-04	2.87E-04	2.92E-04	2.92E-04	1.35E-03	1.78E-03	1.54E-03	1.53E-03
372330.013761843.01	372330.01	3761843.01	1.78E-03	2.35E-03	2.05E-03	1.55E-03	1.59E-04	3.18E-04	3.24E-04	3.24E-04	1.25E-03	1.66E-03	1.44E-03	1.43E-03
372340.013761843.01	372340.01	3761843.01	1.75E-03	2.30E-03	2.01E-03	1.52E-03	1.56E-04	3.12E-04	3.18E-04	3.18E-04	1.27E-03	1.68E-03	1.45E-03	1.44E-03
372350.013761843.01	372350.01	3761843.01	1.71E-03	2.25E-03	1.96E-03	1.48E-03	1.52E-04	3.05E-04	3.11E-04	3.11E-04	1.27E-03	1.69E-03	1.46E-03	1.45E-03
372360.013761843.01	372360.01	3761843.01	1.67E-03	2.19E-03	1.91E-03	1.45E-03	1.49E-04	2.97E-04	3.03E-04	3.03E-04	1.28E-03	1.70E-03	1.47E-03	1.45E-03
372370.013761843.01	372370.01	3761843.01	1.62E-03	2.14E-03	1.86E-03	1.41E-03	1.45E-04	2.90E-04	2.95E-04	2.95E-04	1.29E-03	1.70E-03	1.47E-03	1.46E-03
372380.013761843.01	372380.01	3761843.01	1.58E-03	2.08E-03	1.81E-03	1.37E-03	1.41E-04	2.82E-04	2.87E-04	2.87E-04	1.29E-03	1.70E-03	1.47E-03	1.46E-03
372330.013761853.01	372330.01	3761853.01	1.71E-03	2.26E-03	1.96E-03	1.48E-03	1.52E-04	3.04E-04	3.11E-04	3.11E-04	1.18E-03	1.56E-03	1.35E-03	1.34E-03
372340.013761853.01	372340.01	3761853.01	1.68E-03	2.22E-03	1.93E-03	1.46E-03	1.50E-04	3.00E-04	3.06E-04	3.06E-04	1.19E-03	1.58E-03	1.37E-03	1.35E-03
372350.013761853.01	372350.01	3761853.01	1.65E-03	2.18E-03	1.90E-03	1.43E-03	1.47E-04	2.94E-04	3.00E-04	3.00E-04	1.20E-03	1.59E-03	1.38E-03	1.37E-03
372360.013761853.01	372360.01	3761853.01	1.62E-03	2.13E-03	1.86E-03	1.40E-03	1.44E-04	2.89E-04	2.94E-04	2.94E-04	1.21E-03	1.61E-03	1.39E-03	1.38E-03
372370.013761853.01	372370.01	3761853.01	1.58E-03	2.09E-03	1.82E-03	1.37E-03	1.41E-04	2.82E-04	2.88E-04	2.88E-04	1.22E-03	1.62E-03	1.40E-03	1.39E-03
372380.013761853.01	372380.01	3761853.01	1.54E-03	2.03E-03	1.77E-03	1.34E-03	1.38E-04	2.76E-04	2.81E-04	2.81E-04	1.23E-03	1.62E-03	1.40E-03	1.39E-03
372330.013761863.01	372330.01	3761863.01	1.64E-03	2.17E-03	1.89E-03	1.42E-03	1.46E-04	2.92E-04	2.98E-04	2.98E-04	1.11E-03	1.47E-03	1.27E-03	1.26E-03
372340.013761863.01	372340.01	3761863.01	1.62E-03	2.14E-03	1.86E-03	1.40E-03	1.44E-04	2.88E-04	2.95E-04	2.95E-04	1.12E-03	1.49E-03	1.29E-03	1.28E-03
372350.013761863.01	372350.01	3761863.01	1.60E-03	2.10E-03	1.83E-03	1.38E-03	1.42E-04	2.84E-04	2.90E-04	2.90E-04	1.14E-03	1.51E-03	1.31E-03	1.29E-03
372360.013761863.01	372360.01	3761863.01	1.57E-03	2.07E-03	1.80E-03	1.36E-03	1.40E-04	2.80E-04	2.85E-04	2.85E-04	1.15E-03	1.52E-03	1.32E-03	1.31E-03
372370.013761863.01	372370.01	3761863.01	1.54E-03	2.03E-03	1.77E-03	1.34E-03	1.37E-04	2.75E-04	2.80E-04	2.80E-04	1.16E-03	1.54E-03	1.33E-03	1.32E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372380.013761863.01	372380.01	3761863.01	1.51E-03	1.99E-03	1.73E-03	1.31E-03	1.35E-04	2.69E-04	2.74E-04	2.74E-04	1.17E-03	1.54E-03	1.34E-03	1.32E-03
372330.013761873.01	372330.01	3761873.01	1.57E-03	2.08E-03	1.81E-03	1.36E-03	1.40E-04	2.79E-04	2.86E-04	2.86E-04	1.05E-03	1.39E-03	1.20E-03	1.19E-03
372340.013761873.01	372340.01	3761873.01	1.56E-03	2.06E-03	1.79E-03	1.35E-03	1.39E-04	2.77E-04	2.84E-04	2.84E-04	1.06E-03	1.41E-03	1.22E-03	1.21E-03
372350.013761873.01	372350.01	3761873.01	1.54E-03	2.03E-03	1.77E-03	1.33E-03	1.37E-04	2.74E-04	2.80E-04	2.80E-04	1.08E-03	1.43E-03	1.24E-03	1.23E-03
372360.013761873.01	372360.01	3761873.01	1.52E-03	2.00E-03	1.74E-03	1.32E-03	1.35E-04	2.70E-04	2.76E-04	2.76E-04	1.09E-03	1.45E-03	1.25E-03	1.24E-03
372370.013761873.01	372370.01	3761873.01	1.50E-03	1.97E-03	1.72E-03	1.30E-03	1.33E-04	2.66E-04	2.72E-04	2.72E-04	1.10E-03	1.46E-03	1.26E-03	1.25E-03
372380.013761873.01	372380.01	3761873.01	1.47E-03	1.94E-03	1.69E-03	1.27E-03	1.31E-04	2.62E-04	2.67E-04	2.67E-04	1.11E-03	1.47E-03	1.27E-03	1.26E-03
372393.013761833.01	372393.01	3761833.01	1.52E-03	2.00E-03	1.74E-03	1.32E-03	1.36E-04	2.72E-04	2.76E-04	2.76E-04	1.33E-03	1.76E-03	1.52E-03	1.51E-03
372403.013761833.01	372403.01	3761833.01	1.46E-03	1.92E-03	1.67E-03	1.27E-03	1.31E-04	2.61E-04	2.65E-04	2.65E-04	1.31E-03	1.73E-03	1.50E-03	1.49E-03
372413.013761833.01	372413.01	3761833.01	1.40E-03	1.84E-03	1.60E-03	1.22E-03	1.25E-04	2.51E-04	2.55E-04	2.55E-04	1.30E-03	1.71E-03	1.48E-03	1.47E-03
372423.013761833.01	372423.01	3761833.01	1.34E-03	1.77E-03	1.54E-03	1.17E-03	1.20E-04	2.41E-04	2.44E-04	2.44E-04	1.28E-03	1.69E-03	1.46E-03	1.45E-03
372433.013761833.01	372433.01	3761833.01	1.29E-03	1.69E-03	1.47E-03	1.12E-03	1.15E-04	2.31E-04	2.34E-04	2.34E-04	1.26E-03	1.66E-03	1.44E-03	1.43E-03
372443.013761833.01	372443.01	3761833.01	1.23E-03	1.62E-03	1.41E-03	1.08E-03	1.11E-04	2.21E-04	2.24E-04	2.24E-04	1.24E-03	1.63E-03	1.42E-03	1.40E-03
372393.013761843.01	372393.01	3761843.01	1.50E-03	1.97E-03	1.72E-03	1.30E-03	1.34E-04	2.68E-04	2.72E-04	2.72E-04	1.27E-03	1.67E-03	1.45E-03	1.44E-03
372403.013761843.01	372403.01	3761843.01	1.44E-03	1.90E-03	1.65E-03	1.26E-03	1.29E-04	2.58E-04	2.62E-04	2.62E-04	1.26E-03	1.66E-03	1.44E-03	1.42E-03
372413.013761843.01	372413.01	3761843.01	1.39E-03	1.83E-03	1.59E-03	1.21E-03	1.25E-04	2.49E-04	2.53E-04	2.53E-04	1.25E-03	1.65E-03	1.43E-03	1.41E-03
372423.013761843.01	372423.01	3761843.01	1.34E-03	1.76E-03	1.54E-03	1.17E-03	1.20E-04	2.40E-04	2.44E-04	2.44E-04	1.23E-03	1.63E-03	1.41E-03	1.40E-03
372433.013761843.01	372433.01	3761843.01	1.29E-03	1.70E-03	1.48E-03	1.12E-03	1.16E-04	2.31E-04	2.35E-04	2.35E-04	1.22E-03	1.61E-03	1.40E-03	1.38E-03
372443.013761843.01	372443.01	3761843.01	1.24E-03	1.63E-03	1.42E-03	1.08E-03	1.11E-04	2.22E-04	2.25E-04	2.25E-04	1.20E-03	1.59E-03	1.38E-03	1.36E-03
372393.013761853.01	372393.01	3761853.01	1.47E-03	1.94E-03	1.69E-03	1.28E-03	1.32E-04	2.63E-04	2.68E-04	2.68E-04	1.21E-03	1.60E-03	1.39E-03	1.37E-03
372403.013761853.01	372403.01	3761853.01	1.42E-03	1.87E-03	1.63E-03	1.24E-03	1.27E-04	2.54E-04	2.59E-04	2.59E-04	1.20E-03	1.59E-03	1.38E-03	1.36E-03
372413.013761853.01	372413.01	3761853.01	1.38E-03	1.82E-03	1.58E-03	1.20E-03	1.23E-04	2.47E-04	2.51E-04	2.51E-04	1.20E-03	1.58E-03	1.37E-03	1.36E-03
372423.013761853.01	372423.01	3761853.01	1.33E-03	1.76E-03	1.53E-03	1.16E-03	1.19E-04	2.39E-04	2.42E-04	2.42E-04	1.19E-03	1.57E-03	1.36E-03	1.35E-03
372433.013761853.01	372433.01	3761853.01	1.29E-03	1.69E-03	1.48E-03	1.12E-03	1.15E-04	2.30E-04	2.34E-04	2.34E-04	1.18E-03	1.56E-03	1.35E-03	1.34E-03
372443.013761853.01	372443.01	3761853.01	1.24E-03	1.63E-03	1.42E-03	1.08E-03	1.11E-04	2.22E-04	2.26E-04	2.26E-04	1.17E-03	1.54E-03	1.34E-03	1.32E-03
372393.013761863.01	372393.01	3761863.01	1.44E-03	1.90E-03	1.65E-03	1.25E-03	1.29E-04	2.57E-04	2.62E-04	2.62E-04	1.15E-03	1.53E-03	1.32E-03	1.31E-03
372403.013761863.01	372403.01	3761863.01	1.40E-03	1.85E-03	1.61E-03	1.22E-03	1.25E-04	2.51E-04	2.55E-04	2.55E-04	1.15E-03	1.53E-03	1.32E-03	1.31E-03
372413.013761863.01	372413.01	3761863.01	1.36E-03	1.80E-03	1.56E-03	1.19E-03	1.22E-04	2.44E-04	2.48E-04	2.48E-04	1.15E-03	1.52E-03	1.32E-03	1.31E-03
372423.013761863.01	372423.01	3761863.01	1.32E-03	1.74E-03	1.51E-03	1.15E-03	1.18E-04	2.36E-04	2.40E-04	2.40E-04	1.15E-03	1.51E-03	1.31E-03	1.30E-03
372433.013761863.01	372433.01	3761863.01	1.28E-03	1.68E-03	1.47E-03	1.11E-03	1.14E-04	2.29E-04	2.33E-04	2.33E-04	1.14E-03	1.50E-03	1.30E-03	1.29E-03
372443.013761863.01	372443.01	3761863.01	1.24E-03	1.63E-03	1.42E-03	1.08E-03	1.11E-04	2.22E-04	2.25E-04	2.25E-04	1.13E-03	1.49E-03	1.29E-03	1.28E-03
372393.013761873.01	372393.01	3761873.01	1.42E-03	1.87E-03	1.63E-03	1.23E-03	1.26E-04	2.53E-04	2.58E-04	2.58E-04	1.11E-03	1.47E-03	1.27E-03	1.26E-03
372403.013761873.01	372403.01	3761873.01	1.38E-03	1.82E-03	1.59E-03	1.20E-03	1.23E-04	2.47E-04	2.51E-04	2.51E-04	1.11E-03	1.47E-03	1.27E-03	1.26E-03
372413.013761873.01	372413.01	3761873.01	1.35E-03	1.77E-03	1.54E-03	1.17E-03	1.20E-04	2.40E-04	2.45E-04	2.45E-04	1.11E-03	1.46E-03	1.27E-03	1.26E-03
372423.013761873.01	372423.01	3761873.01	1.31E-03	1.72E-03	1.50E-03	1.14E-03	1.17E-04	2.33E-04	2.38E-04	2.38E-04	1.10E-03	1.46E-03	1.26E-03	1.25E-03
372433.013761873.01	372433.01	3761873.01	1.27E-03	1.67E-03	1.45E-03	1.10E-03	1.13E-04	2.27E-04	2.31E-04	2.31E-04	1.10E-03	1.45E-03	1.26E-03	1.24E-03
372443.013761873.01	372443.01	3761873.01	1.23E-03	1.62E-03	1.41E-03	1.07E-03	1.10E-04	2.20E-04	2.24E-04	2.24E-04	1.09E-03	1.44E-03	1.25E-03	1.24E-03
372312.013761891.01	372312.01	3761891.01	1.41E-03	1.86E-03	1.62E-03	1.21E-03	1.25E-04	2.50E-04	2.56E-04	2.56E-04	8.79E-04	1.17E-03	1.01E-03	1.00E-03
372322.013761891.01	372322.01	3761891.01	1.39E-03	1.84E-03	1.60E-03	1.20E-03	1.24E-04	2.47E-04	2.53E-04	2.53E-04	8.88E-04	1.18E-03	1.02E-03	1.01E-03
372332.013761891.01	372332.01	3761891.01	1.39E-03	1.83E-03	1.59E-03	1.20E-03	1.23E-04	2.46E-04	2.52E-04	2.52E-04	9.02E-04	1.20E-03	1.04E-03	1.03E-03
372342.013761891.01	372342.01	3761891.01	1.38E-03	1.82E-03	1.59E-03	1.19E-03	1.23E-04	2.45E-04	2.51E-04	2.51E-04	9.19E-04	1.22E-03	1.06E-03	1.05E-03
372352.013761891.01	372352.01	3761891.01	1.37E-03	1.81E-03	1.58E-03	1.19E-03	1.22E-04	2.44E-04	2.49E-04	2.49E-04	9.33E-04	1.24E-03	1.07E-03	1.06E-03
372362.013761891.01	372362.01	3761891.01	1.36E-03	1.80E-03	1.56E-03	1.18E-03	1.21E-04	2.42E-04	2.47E-04	2.47E-04	9.48E-04	1.26E-03	1.09E-03	1.08E-03
372372.013761891.01	372372.01	3761891.01	1.34E-03	1.76E-03	1.54E-03	1.16E-03	1.19E-04	2.38E-04	2.43E-04	2.43E-04	9.53E-04	1.26E-03	1.10E-03	1.08E-03
372312.013761901.01	372312.01	3761901.01	1.33E-03	1.75E-03	1.53E-03	1.14E-03	1.17E-04	2.35E-04	2.41E-04	2.41E-04	8.22E-04	1.10E-03	9.49E-04	9.40E-04
372322.013761901.01	372322.01	3761901.01	1.30E-03	1.72E-03	1.50E-03	1.12E-03	1.16E-04	2.31E-04	2.37E-04	2.37E-04	8.23E-04	1.10E-03	9.49E-04	9.40E-04
372332.013761901.01	372332.01	3761901.01	1.31E-03	1.73E-03	1.50E-03	1.13E-03	1.16E-04	2.32E-04	2.37E-04	2.37E-04	8.41E-04	1.12E-03	9.69E-04	9.60E-04
372342.013761901.01	372342.01	3761901.01	1.30E-03	1.72E-03	1.50E-03	1.13E-03	1.16E-04	2.31E-04	2.37E-04	2.37E-04	8.56E-04	1.14E-03	9.86E-04	9.76E-04
372352.013761901.01	372352.01	3761901.01	1.29E-03	1.71E-03	1.49E-03	1.12E-03	1.15E-04	2.30E-04	2.35E-04	2.35E-04	8.68E-04	1.15E-03	9.98E-04	9.89E-04
372362.013761901.01	372362.01	3761901.01	1.29E-03	1.70E-03	1.48E-03	1.11E-03	1.14E-04	2.29E-04	2.34E-04	2.34E-04	8.82E-04	1.17E-03	1.01E-03	1.00E-03
372372.013761901.01	372372.01	3761901.01	1.27E-03	1.68E-03	1.46E-03	1.10E-03	1.13E-04	2.26E-04	2.32E-04	2.32E-04	8.93E-04	1.18E-03	1.03E-03	1.02E-03
372312.013761911.01	372312.01	3761911.01	1.23E-03	1.63E-03	1.42E-03	1.06E-03	1.09E-04	2.18E-04	2.24E-04	2.24E-04	7.58E-04	1.01E-03	8.76E-04	8.67E-04
372322.013761911.01	372322.01	3761911.01	1.22E-03	1.62E-03	1.41E-03	1.05E-03	1.08E-04	2.17E-04	2.22E-04	2.22E-04	7.67E-04	1.02E-03	8.85E-04	8.76E-04
372332.013761911.01	372332.01	3761911.01	1.24E-03	1.64E-03	1.43E-03	1.07E-03	1.10E-04	2.20E-04	2.25E-04	2.25E-04	7.91E-04	1.05E-03	9.13E-04	9.04E-04
372342.013761911.01	372342.01	3761911.01	1.24E-03	1.63E-03	1.42E-03	1.07E-03	1.10E-04	2.19E-04	2.25E-04	2.25E-04	8.05E-04	1.07E-03	9.27E-04	9.18E-04
372352.013761911.01	372352.01	3761911.01	1.23E-03	1.62E-03	1.41E-03	1.06E-03	1.09E-04	2.18E-04	2.24E-04	2.24E-04	8.16E-04	1.08E-03	9.39E-04	9.30E-04
372342.013761921.01	372342.01	3761921.01	1.17E-03	1.55E-03	1.35E-03	1.01E-03	1.04E-04	2.08E-04	2.13E-04	2.13E-04	7.58E-04	1.01E-03	8.73E-04	8.65E-04
372352.013761921.01	372352.01	3761921.01	1.17E-03	1.55E-03	1.35E-03	1.01E-03	1.04E-04	2.08E-04	2.13E-04	2.13E-04	7.70E-04	1.02E-03	8.87E-04	8.78E-04
372397.013761909.01	372397.01	3761909.01	1.19E-03	1.57E-03	1.37E-03	1.03E-03	1.06E-04	2.12E-04	2.17E-04	2.17E-04	8.70E-04	1.15E-03	9.99E-04	9.89E-04
372407.013761909.01	372407.01	3761909.01	1.18E-03	1.55E-03	1.35E-03	1.02E-03	1.05E-04	2.10E-04	2.14E-04	2.14E-04	8.79E-04	1.16E-03	1.01E-03	9.99E-04
372417.013761909.01	372417.01	3761909.01	1.16E-03	1.53E-03	1.33E-03	1.01E-03	1.04E-04	2.07E-04	2.11E-04	2.11E-04	8.88E-04	1.18E-03	1.02E-03	1.01E-03
372427.013761909.01	372427.01	3761909.01	1.14E-03	1.51E-03	1.31E-03	9.92E-04	1.02E-04	2.04E-04	2.08E-04	2.08E-04	8.93E-04	1.18E-03	1.02E-03	1.01E-03
372397.013761919.01	372397.01	3761919.01	1.15E-03	1.51E-03	1.32E-03	9.93E-04	1.02E-04	2.04E-04	2.09E-04	2.09E-04	8.25E-04	1.09E-03	9.48E-04	9.38E-04
372407.013761919.01	372407.01	3761919.01	1.14E-03	1.50E-03	1.31E-03	9.84E-04	1.01E-04	2.02E-04	2.07E-04	2.07E-04	8.34E-04	1.11E-03	9.58E-04	9.48E-04
372417.013761919.01	372417.01	3761919.01	1.13E-03	1.48E-03	1.29E-03	9.74E-04	1.00E-04	2.00E-04	2.05E-04	2.05E-04	8.43E-04	1.12E-03	9.68E-04	9.58E-04
372427.013761919.01	372427.01	3761919.01	1.11E-03	1.46E-03	1.27E-03	9.62E-04	9.88E-05	1.98E-04	2.02E-04	2.02E-04	8.51E-04	1.13E-03	9.75E-04	9.66E-04
372417.013761929.01	372417.01	3761929.01	1.09E-03	1.44E-03	1.25E-03	9.42E-04	9.68E-05	1.94E-04	1.98E-04	1.98E-04	8.03E-04	1.06E-03	9.22E-04	9.13E-04
372427.013761929.01	372427.01	3761929.01	1.08E-03	1.42E-03	1.24E-03	9.32E-04	9.58E-05	1.92E-04	1.96E-04	1.96E-04	8.11E-04	1.07E-03	9.30E-04	9.21E-04
372021.013761635.01	372021.01	3761635.01	1.61E-02	2.20E-02	1.92E-02	1.40E-02	1.44E-03	2.87E-03	2.93E-03	2.93E-03	2.53E-03	3.52E-03	3.05E-03	3.02E-03
372031.013761635.01	372031.01	3761635.01	1.69E-02	2.29E-02	2.00E-02	1.46E-02	1.50E-03	3.00E-03	3.07E-03	3.07E-03	2.94E-03	4.07E-03	3.53E-03	3.49E-03
371928.013761629.01	371928.01	3761629.01	4.16E-03	6.11E-03	5.32E-03	3.48E-03	3.57E-04	7.14E-04	7.55E-04	7.55E-04	7.84E-04	1.15E-03	9.96E-04	9.86E-04
371938.013761629.01	371938.01	3761629.01	5.60E-03	8.08E-03	7.03E-03	4.73E-03	4.86E-04	9.71E-04	1.02E-03	1.02E-03	8.62E-04	1.26E-03	1.09E-03	1.08E-03
371948.013761629.01	371948.01	3761629.01	7.25E-03	1.03E-02	8.95E-03	6.16E-03	6.32E-04	1.26E-03	1.32E-03	1.32E-03	9.50E-04	1.38E-03	1.20E-03	1.19E-03
371958.013761629.01	371958.01	3761629.01	9.00E-03	1.26E-02	1.10E-02	7.69E-03	7.90E-04	1.58E-03	1.64E-03	1.64E-03	1.06E-03	1.53E-03	1.33E-03	1.31E-03
371968.013761629.01	371968.01	3761629.01	1.06E-02	1.48E-02	1.29E-02	9.10E-03	9.35E-04	1.87E-03	1.93E-03	1.93E-03	1.19E-03	1.72E-03	1.49E-03	1.47E-03
371978.013761629.01	371978.01	3761629.01	1.22E-02	1.69E-02	1.47E-02	1.05E-02	1.08E-03	2.16E-03	2.23E-03	2.23E-03	1.37E-03	1.96E-03	1.70E-03	1.68E-03
371988.013761629.01	371988.01	3761629.01	1.40E-02	1.93E-02	1.68E-02	1.21E-02	1.24E-03	2.48E-03	2.54E-03	2.54E-03	1.62E-03	2.29E-03	1.99E-03	1.97E-03
371928.013761639.01	371928.01	3761639.01	3.25E-03	4.75E-03	4.14E-03	2.71E-03	2.78E-04	5.57E-04	5.90E-04	5.90E-04	7.18E-04	1.05E-03	9.08E-04	9.00E-04
371938.013761639.01	371938.01	3761639.01	4.17E-03	6.01E-03	5.23E-03	3.51E-03	3.60E-04	7.20E-04	7.58E-04	7.58E-04	7.80E-04	1.13E-03	9.83E-04	9.73E-04
371948.013761639.01	371948.01	3761639.01	5.31E-03	7.53E-03	6.56E-03	4.49E-03	4.61E-04	9.22E-04	9.64E-04	9.64E-04	8.54E-04	1.24E-03	1.07E-03	1.06E-03
371958.013761639.01	371958.01	3761639.01	6.48E-03	9.10E-03	7.93E-03	5.51E-03	5.67E-04	1.13E-03	1.18E-03	1.18E-03	9.42E-04	1.36E-03	1.17E-03	1.16E-03
371968.013761639.01	371968.01	3761639.01	7.79E-03	1.08E-02	9.44E-03	6.65E-03	6.83E-04	1.37E-03	1.42E-03	1.42E-03	1.06E-03	1.52E-03	1.31E-03	1.30E-03
371978.013761639.01	371978.01	3761639.01	9.13E-03	1.26E-02	1.10E-02	7.82E-03	8.04E-04	1.61E-03	1.66E-03	1.66E-03	1.21E-03	1.72E-03	1.49E-03	1.47E-03
371988.013761639.01	371988.01	3761639.01	1.04E-02	1.44E-02	1.25E-02	8.98E-03	9.23E-04	1.85E-03	1.90E-03	1.90E-03	1.39E-03	1.97E-03	1.71E-03	1.69E-03
371928.013761649.01	371928.01	3761649.01	2.62E-03	3.82E-03	3.32E-03	2.18E-03	2.24E-04	4.48E-04	4.76E-04	4.76E-04	6.58E-04	9.56E-04	8.29E-04	8.20E-04
371938.013761649.01	371938.01	3761649.01	3.24E-03	4.66E-03	4.06E-03	2.72E-03	2.79E-04	5.58E-04	5.89E-04	5.89E-04	7.09E-04	1.03E-03	8.89E-04	8.80E-04
371948.013761649.01	371948.01	3761649.01	4.03E-03	5.72E-03	4.98E-03	3.40E-03	3.49E-04	6.98E-04	7.33E-04	7.33E-04	7.73E-04	1.11E-03	9.65E-04	9.55E-04
371958.013761649.01	371958.01	3761649.01	4.95E-03	6.96E-03	6.06E-03	4.20E-03	4.31E-04	8.63E-04	9.01E-04	9.01E-04	8.52E-04	1.22E-03	1.06E-03	1.05E-03
371968.013761649.01	371968.01	3761649.01	6.01E-03	8.37E-03	7.28E-03	5.12E-03	5.26E-04	1.05E-03	1.09E-03	1.09E-03	9.54E-04	1.36E-03	1.18E-03	1.17E-03
371978.013761649.01	371978.01	3761649.01	7.09E-03	9.81E-03	8.54E-03	6.06E-03	6.23E-04	1.25E-03	1.29E-03	1.29E-03	1.08E-03	1.54E-03	1.33E-03	1.32E-03
371988.013761649.01	371988.01	3761649.01	8.15E-03	1.12E-02	9.77E-03	6.99E-03	7.18E-04	1.44E-03	1.48E-03	1.48E-03	1.23E-03	1.74E-03	1.51E-03	1.50E-03
371928.013761659.01	371928.01	3761659.01	2.17E-03	3.15E-03	2.74E-03	1.80E-03	1.85E-04	3.70E-04	3.94E-04	3.94E-04	6.04E-04	8.74E-04	7.57E-04	7.50E-04
371938.013761659.01	371938.01	3761659.01	2.60E-03	3.74E-03	3.26E-03	2.18E-03	2.24E-04	4.47E-04	4.73E-04	4.73E-04	6.48E-04	9.34E-04	8.09E-04	8.01E-04
371948.013761659.01	371948.01	3761659.01	3.20E-03	4.54E-03	3.95E-03	2.69E-03	2.76E-04	5.52E-04	5.81E-04	5.81E-04	7.05E-04	1.01E-03	8.78E-04	8.69E-04
371958.013761659.01	371958.01	3761659.01	3.93E-03	5.52E-03	4.80E-03	3.32E-03	3.41E-04	6.82E-04	7.13E-04	7.13E-04	7.78E-04	1.11E-03	9.65E-04	9.55E-04
371968.013761659.01	371968.01	3761659.01	4.75E-03	6.62E-03	5.76E-03	4.03E-03	4.14E-04	8.29E-04	8.63E-04	8.63E-04	8.67E-04	1.24E-03	1.07E-03	1.06E-03
371978.013761659.01	371978.01	3761659.01	5.61E-03	7.77E-03	6.77E-03	4.79E-03	4.92E-04	9.84E-04	1.02E-03	1.02E-03	9.75E-04	1.38E-03	1.20E-03	1.19E-03
371988.013761659.01	371988.01	3761659.01	6.50E-03	8.94E-03	7.78E-03	5.56E-03	5.71E-04	1.14E-03	1.18E-03	1.18E-03	1.11E-03	1.56E-03	1.35E-03	1.34E-03
371928.013761669.01	371928.01	3761669.01	1.83E-03	2.65E-03	2.31E-03	1.52E-03	1.57E-04	3.13E-04	3.33E-04	3.33E-04	5.57E-04	8.03E-04	6.96E-04	6.89E-04
371938.013761669.01	371938.01	3761669.01	2.16E-03	3.10E-03	2.70E-03	1.80E-03	1.85E-04	3.71E-04	3.93E-04	3.93E-04	5.96E-04	8.57E-04	7.42E-04	7.35E-04
371948.013761669.01	371948.01	3761669.01	2.62E-03	3.72E-03	3.24E-03	2.20E-03	2.26E-04	4.53E-04	4.77E-04	4.77E-04	6.49E-04	9.30E-04	8.05E-04	7.98E-04
371958.013761669.01	371958.01	3761669.01	3.19E-03	4.48E-03	3.90E-03	2.69E-03	2.76E-04	5.53E-04	5.79E-04	5.79E-04	7.14E-04	1.02E-03	8.83E-04	8.74E-04
371968.013761669.01	371968.01	3761669.01	3.83E-03	5.34E-03	4.65E-03	3.24E-03	3.33E-04	6.67E-04	6.96E-04	6.96E-04	7.92E-04	1.13E-03	9.76E-04	9.66E-04
371978.013761669.01	371978.01	3761669.01	4.52E-03	6.26E-03	5.45E-03	3.85E-03	3.95E-04	7.91E-04	8.22E-04	8.22E-04	8.86E-04	1.25E-03	1.09E-03	1.08E-03
371988.013761669.01	371988.01	3761669.01	5.24E-03	7.22E-03	6.29E-03	4.48E-03	4.60E-04	9.20E-04	9.53E-04	9.53E-04	9.99E-04	1.41E-03	1.22E-03	1.21E-03
371928.013761679.01	371928.01	3761679.01	1.59E-03	2.29E-03	2.00E-03	1.32E-03	1.36E-04	2.71E-04	2.89E-04	2.89E-04	5.18E-04	7.45E-04	6.45E-04	6.39E-04
371938.013761679.01	371938.01	3761679.01	1.85E-03	2.65E-03	2.31E-03	1.55E-03	1.59E-04	3.18E-04	3.37E-04	3.37E-04	5.54E-04	7.94E-04	6.88E-04	6.81E-04
371948.013761679.01	371948.01	3761679.01	2.21E-03	3.13E-03	2.72E-03	1.85E-03	1.90E-04	3.80E-04	4.01E-04	4.01E-04	6.00E-04	8.58E-04	7.43E-04	7.36E-04
371958.013761679.01	371958.01	3761679.01	2.64E-03	3.71E-03	3.23E-03	2.23E-03	2.29E-04	4.57E-04	4.80E-04	4.80E-04	6.58E-04	9.37E-04	8.11E-04	8.03E-04
371968.013761679.01	371968.01	3761679.01	3.14E-03	4.38E-03	3.82E-03	2.66E-03	2.73E-04	5.46E-04	5.71E-04	5.71E-04	7.26E-04	1.03E-03	8.93E-04	8.84E-04
371978.013761679.01	371978.01	3761679.01	3.70E-03	5.12E-03	4.46E-03	3.14E-03	3.23E-04	6.45E-04	6.72E-04	6.72E-04	8.08E-04	1.14E-03	9.90E-04	9.81E-04
371988.013761679.01	371988.01	3761679.01	4.29E-03	5.90E-03	5.14E-03	3.65E-03	3.75E-04	7.50E-04	7.79E-04	7.79E-04	9.06E-04	1.28E-03	1.11E-03	1.09E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372253.013761655.01	372253.01	3761655.01	3.18E-03	4.20E-03	3.65E-03	2.80E-03	2.88E-04	5.75E-04	5.78E-04	5.78E-04	4.25E-03	5.63E-03	4.87E-03	4.83E-03
372263.013761655.01	372263.01	3761655.01	2.83E-03	3.73E-03	3.25E-03	2.49E-03	2.56E-04	5.11E-04	5.14E-04	5.14E-04	4.00E-03	5.29E-03	4.58E-03	4.54E-03
372273.013761655.01	372273.01	3761655.01	2.53E-03	3.33E-03	2.90E-03	2.22E-03	2.29E-04	4.57E-04	4.59E-04	4.59E-04	3.75E-03	4.96E-03	4.30E-03	4.26E-03
372243.013761665.01	372243.01	3761665.01	3.77E-03	4.97E-03	4.33E-03	3.31E-03	3.40E-04	6.80E-04	6.85E-04	6.85E-04	4.29E-03	5.68E-03	4.92E-03	4.87E-03
372253.013761665.01	372253.01	3761665.01	3.33E-03	4.39E-03	3.82E-03	2.93E-03	3.01E-04	6.02E-04	6.05E-04	6.05E-04	4.06E-03	5.38E-03	4.66E-03	4.61E-03
372263.013761665.01	372263.01	3761665.01	2.97E-03	3.92E-03	3.41E-03	2.61E-03	2.69E-04	5.37E-04	5.40E-04	5.40E-04	3.85E-03	5.09E-03	4.41E-03	4.37E-03
372273.013761665.01	372273.01	3761665.01	2.67E-03	3.52E-03	3.07E-03	2.35E-03	2.42E-04	4.83E-04	4.86E-04	4.86E-04	3.65E-03	4.82E-03	4.18E-03	4.14E-03
372283.013761665.01	372283.01	3761665.01	2.42E-03	3.19E-03	2.78E-03	2.13E-03	2.19E-04	4.38E-04	4.40E-04	4.40E-04	3.46E-03	4.57E-03	3.96E-03	3.92E-03
372233.013761675.01	372233.01	3761675.01	4.36E-03	5.76E-03	5.01E-03	3.83E-03	3.94E-04	7.87E-04	7.93E-04	7.93E-04	4.22E-03	5.59E-03	4.84E-03	4.80E-03
372243.013761675.01	372243.01	3761675.01	3.92E-03	5.17E-03	4.50E-03	3.44E-03	3.53E-04	7.07E-04	7.12E-04	7.12E-04	4.07E-03	5.39E-03	4.67E-03	4.62E-03
372253.013761675.01	372253.01	3761675.01	3.43E-03	4.52E-03	3.94E-03	3.02E-03	3.10E-04	6.20E-04	6.24E-04	6.24E-04	3.83E-03	5.07E-03	4.40E-03	4.35E-03
372263.013761675.01	372263.01	3761675.01	3.08E-03	4.07E-03	3.54E-03	2.71E-03	2.79E-04	5.57E-04	5.61E-04	5.61E-04	3.67E-03	4.85E-03	4.20E-03	4.16E-03
372273.013761675.01	372273.01	3761675.01	2.79E-03	3.68E-03	3.20E-03	2.46E-03	2.52E-04	5.05E-04	5.07E-04	5.07E-04	3.51E-03	4.63E-03	4.01E-03	3.98E-03
372283.013761675.01	372283.01	3761675.01	2.55E-03	3.36E-03	2.93E-03	2.24E-03	2.30E-04	4.61E-04	4.63E-04	4.63E-04	3.36E-03	4.44E-03	3.84E-03	3.81E-03
372293.013761675.01	372293.01	3761675.01	2.35E-03	3.09E-03	2.69E-03	2.06E-03	2.12E-04	4.24E-04	4.26E-04	4.26E-04	3.21E-03	4.25E-03	3.68E-03	3.64E-03
372243.013761685.01	372243.01	3761685.01	3.96E-03	5.22E-03	4.55E-03	3.48E-03	3.57E-04	7.14E-04	7.20E-04	7.20E-04	3.79E-03	5.02E-03	4.35E-03	4.31E-03
372253.013761685.01	372253.01	3761685.01	3.49E-03	4.60E-03	4.01E-03	3.07E-03	3.15E-04	6.30E-04	6.34E-04	6.34E-04	3.59E-03	4.75E-03	4.12E-03	4.08E-03
372263.013761685.01	372263.01	3761685.01	3.18E-03	4.19E-03	3.65E-03	2.79E-03	2.87E-04	5.73E-04	5.77E-04	5.77E-04	3.47E-03	4.60E-03	3.98E-03	3.94E-03
372273.013761685.01	372273.01	3761685.01	2.89E-03	3.81E-03	3.32E-03	2.54E-03	2.61E-04	5.22E-04	5.25E-04	5.25E-04	3.35E-03	4.42E-03	3.83E-03	3.80E-03
372283.013761685.01	372283.01	3761685.01	2.65E-03	3.50E-03	3.04E-03	2.33E-03	2.40E-04	4.79E-04	4.82E-04	4.82E-04	3.23E-03	4.27E-03	3.70E-03	3.66E-03
372293.013761685.01	372293.01	3761685.01	2.45E-03	3.22E-03	2.81E-03	2.15E-03	2.21E-04	4.42E-04	4.44E-04	4.44E-04	3.11E-03	4.11E-03	3.56E-03	3.53E-03
372171.013761512.01	372171.01	3761512.01	9.67E-04	1.33E-03	1.16E-03	8.19E-04	8.42E-05	1.68E-04	1.76E-04	1.76E-04	6.01E-03	8.00E-03	6.93E-03	6.86E-03
372181.013761512.01	372181.01	3761512.01	8.93E-04	1.23E-03	1.07E-03	7.58E-04	7.79E-05	1.56E-04	1.62E-04	1.62E-04	5.01E-03	6.67E-03	5.78E-03	5.72E-03
372191.013761512.01	372191.01	3761512.01	8.29E-04	1.14E-03	9.89E-04	7.05E-04	7.24E-05	1.45E-04	1.51E-04	1.51E-04	4.24E-03	5.64E-03	4.88E-03	4.83E-03
372201.013761512.01	372201.01	3761512.01	7.72E-04	1.05E-03	9.19E-04	6.57E-04	6.75E-05	1.35E-04	1.40E-04	1.40E-04	3.62E-03	4.81E-03	4.17E-03	4.13E-03
372171.013761522.01	372171.01	3761522.01	1.15E-03	1.57E-03	1.37E-03	9.77E-04	1.00E-04	2.01E-04	2.08E-04	2.08E-04	7.09E-03	9.42E-03	8.16E-03	8.08E-03
372181.013761522.01	372181.01	3761522.01	1.05E-03	1.43E-03	1.25E-03	8.97E-04	9.21E-05	1.84E-04	1.91E-04	1.91E-04	5.90E-03	7.85E-03	6.80E-03	6.73E-03
372191.013761522.01	372191.01	3761522.01	9.67E-04	1.32E-03	1.15E-03	8.26E-04	8.49E-05	1.70E-04	1.76E-04	1.76E-04	4.97E-03	6.61E-03	5.72E-03	5.67E-03
372201.013761522.01	372201.01	3761522.01	8.93E-04	1.21E-03	1.06E-03	7.64E-04	7.85E-05	1.57E-04	1.62E-04	1.62E-04	4.23E-03	5.62E-03	4.87E-03	4.82E-03
372171.013761532.01	372171.01	3761532.01	1.39E-03	1.89E-03	1.65E-03	1.19E-03	1.23E-04	2.45E-04	2.53E-04	2.53E-04	8.15E-03	1.08E-02	9.38E-03	9.29E-03
372181.013761532.01	372181.01	3761532.01	1.26E-03	1.71E-03	1.49E-03	1.08E-03	1.11E-04	2.22E-04	2.29E-04	2.29E-04	6.80E-03	9.03E-03	7.82E-03	7.75E-03
372191.013761532.01	372191.01	3761532.01	1.15E-03	1.55E-03	1.35E-03	9.85E-04	1.01E-04	2.02E-04	2.08E-04	2.08E-04	5.73E-03	7.61E-03	6.59E-03	6.53E-03
372201.013761532.01	372201.01	3761532.01	1.05E-03	1.41E-03	1.23E-03	9.01E-04	9.25E-05	1.85E-04	1.90E-04	1.90E-04	4.87E-03	6.47E-03	5.60E-03	5.55E-03
372131.013761542.01	372131.01	3761542.01	3.18E-03	4.35E-03	3.79E-03	2.75E-03	2.82E-04	5.65E-04	5.79E-04	5.79E-04	2.02E-02	2.69E-02	2.33E-02	2.31E-02
372141.013761542.01	372141.01	3761542.01	2.64E-03	3.60E-03	3.13E-03	2.28E-03	2.34E-04	4.69E-04	4.80E-04	4.80E-04	1.63E-02	2.17E-02	1.88E-02	1.86E-02
372151.013761542.01	372151.01	3761542.01	2.26E-03	3.07E-03	2.67E-03	1.96E-03	2.01E-04	4.02E-04	4.11E-04	4.11E-04	1.33E-02	1.77E-02	1.53E-02	1.52E-02
372161.013761542.01	372161.01	3761542.01	1.97E-03	2.66E-03	2.32E-03	1.70E-03	1.75E-04	3.50E-04	3.58E-04	3.58E-04	1.10E-02	1.46E-02	1.26E-02	1.25E-02
372171.013761542.01	372171.01	3761542.01	1.73E-03	2.34E-03	2.04E-03	1.50E-03	1.54E-04	3.07E-04	3.14E-04	3.14E-04	9.11E-03	1.21E-02	1.05E-02	1.04E-02
372181.013761542.01	372181.01	3761542.01	1.54E-03	2.08E-03	1.81E-03	1.33E-03	1.37E-04	2.74E-04	2.80E-04	2.80E-04	7.64E-03	1.01E-02	8.78E-03	8.70E-03
372191.013761542.01	372191.01	3761542.01	1.38E-03	1.86E-03	1.62E-03	1.20E-03	1.23E-04	2.46E-04	2.51E-04	2.51E-04	6.46E-03	8.57E-03	7.43E-03	7.35E-03
372201.013761542.01	372201.01	3761542.01	1.25E-03	1.68E-03	1.46E-03	1.08E-03	1.11E-04	2.22E-04	2.27E-04	2.27E-04	5.51E-03	7.30E-03	6.33E-03	6.27E-03
372131.013761552.01	372131.01	3761552.01	4.85E-03	6.56E-03	5.71E-03	4.23E-03	4.35E-04	8.69E-04	8.82E-04	8.82E-04	2.01E-02	2.68E-02	2.32E-02	2.30E-02
372141.013761552.01	372141.01	3761552.01	3.74E-03	5.05E-03	4.39E-03	3.26E-03	3.35E-04	6.70E-04	6.80E-04	6.80E-04	1.68E-02	2.23E-02	1.93E-02	1.91E-02
372151.013761552.01	372151.01	3761552.01	3.06E-03	4.12E-03	3.59E-03	2.67E-03	2.74E-04	5.48E-04	5.56E-04	5.56E-04	1.40E-02	1.86E-02	1.61E-02	1.60E-02
372161.013761552.01	372161.01	3761552.01	2.58E-03	3.46E-03	3.02E-03	2.24E-03	2.30E-04	4.61E-04	4.68E-04	4.68E-04	1.17E-02	1.56E-02	1.35E-02	1.34E-02
372171.013761552.01	372171.01	3761552.01	2.21E-03	2.96E-03	2.58E-03	1.92E-03	1.97E-04	3.94E-04	4.01E-04	4.01E-04	9.86E-03	1.31E-02	1.13E-02	1.12E-02
372181.013761552.01	372181.01	3761552.01	1.92E-03	2.58E-03	2.24E-03	1.67E-03	1.72E-04	3.43E-04	3.49E-04	3.49E-04	8.34E-03	1.11E-02	9.58E-03	9.49E-03
372191.013761552.01	372191.01	3761552.01	1.69E-03	2.27E-03	1.97E-03	1.47E-03	1.51E-04	3.02E-04	3.07E-04	3.07E-04	7.10E-03	9.42E-03	8.16E-03	8.08E-03
372201.013761552.01	372201.01	3761552.01	1.50E-03	2.01E-03	1.75E-03	1.31E-03	1.34E-04	2.69E-04	2.73E-04	2.73E-04	6.09E-03	8.07E-03	6.99E-03	6.92E-03
372131.013761562.01	372131.01	3761562.01	7.13E-03	9.56E-03	8.33E-03	6.25E-03	6.42E-04	1.28E-03	1.30E-03	1.30E-03	1.88E-02	2.51E-02	2.17E-02	2.15E-02
372141.013761562.01	372141.01	3761562.01	5.31E-03	7.12E-03	6.20E-03	4.65E-03	4.78E-04	9.56E-04	9.65E-04	9.65E-04	1.63E-02	2.17E-02	1.88E-02	1.86E-02
372151.013761562.01	372151.01	3761562.01	4.19E-03	5.60E-03	4.88E-03	3.67E-03	3.77E-04	7.53E-04	7.61E-04	7.61E-04	1.40E-02	1.87E-02	1.62E-02	1.60E-02
372161.013761562.01	372161.01	3761562.01	3.41E-03	4.57E-03	3.98E-03	2.99E-03	3.07E-04	6.14E-04	6.21E-04	6.21E-04	1.20E-02	1.60E-02	1.38E-02	1.37E-02
372171.013761562.01	372171.01	3761562.01	2.85E-03	3.81E-03	3.32E-03	2.49E-03	2.56E-04	5.12E-04	5.18E-04	5.18E-04	1.03E-02	1.37E-02	1.18E-02	1.17E-02
372181.013761562.01	372181.01	3761562.01	2.42E-03	3.24E-03	2.82E-03	2.12E-03	2.18E-04	4.35E-04	4.41E-04	4.41E-04	8.84E-03	1.17E-02	1.02E-02	1.01E-02
372191.013761562.01	372191.01	3761562.01	2.09E-03	2.80E-03	2.43E-03	1.83E-03	1.88E-04	3.76E-04	3.80E-04	3.80E-04	7.61E-03	1.01E-02	8.73E-03	8.65E-03
372201.013761562.01	372201.01	3761562.01	1.83E-03	2.44E-03	2.13E-03	1.60E-03	1.64E-04	3.29E-04	3.33E-04	3.33E-04	6.57E-03	8.71E-03	7.54E-03	7.47E-03
372131.013761572.01	372131.01	3761572.01	9.50E-03	1.27E-02	1.11E-02	8.35E-03	8.58E-04	1.72E-03	1.73E-03	1.73E-03	1.68E-02	2.24E-02	1.94E-02	1.92E-02
372141.013761572.01	372141.01	3761572.01	7.13E-03	9.52E-03	8.29E-03	6.27E-03	6.44E-04	1.29E-03	1.30E-03	1.30E-03	1.52E-02	2.02E-02	1.75E-02	1.73E-02
372151.013761572.01	372151.01	3761572.01	5.57E-03	7.42E-03	6.46E-03	4.89E-03	5.02E-04	1.00E-03	1.01E-03	1.01E-03	1.35E-02	1.80E-02	1.56E-02	1.54E-02
372161.013761572.01	372161.01	3761572.01	4.46E-03	5.95E-03	5.18E-03	3.92E-03	4.03E-04	8.05E-04	8.11E-04	8.11E-04	1.19E-02	1.58E-02	1.37E-02	1.36E-02
372171.013761572.01	372171.01	3761572.01	3.66E-03	4.87E-03	4.24E-03	3.21E-03	3.30E-04	6.59E-04	6.65E-04	6.65E-04	1.04E-02	1.38E-02	1.20E-02	1.19E-02
372181.013761572.01	372181.01	3761572.01	3.06E-03	4.07E-03	3.54E-03	2.68E-03	2.75E-04	5.51E-04	5.56E-04	5.56E-04	9.09E-03	1.21E-02	1.04E-02	1.03E-02
372191.013761572.01	372191.01	3761572.01	2.59E-03	3.45E-03	3.01E-03	2.27E-03	2.34E-04	4.67E-04	4.72E-04	4.72E-04	7.93E-03	1.05E-02	9.10E-03	9.01E-03
372201.013761572.01	372201.01	3761572.01	2.24E-03	2.98E-03	2.59E-03	1.96E-03	2.01E-04	4.03E-04	4.06E-04	4.06E-04	6.92E-03	9.17E-03	7.94E-03	7.87E-03
372171.013761582.01	372171.01	3761582.01	4.60E-03	6.11E-03	5.32E-03	4.04E-03	4.15E-04	8.31E-04	8.35E-04	8.35E-04	1.02E-02	1.36E-02	1.18E-02	1.17E-02
372181.013761582.01	372181.01	3761582.01	3.80E-03	5.04E-03	4.39E-03	3.34E-03	3.43E-04	6.86E-04	6.90E-04	6.90E-04	9.10E-03	1.21E-02	1.04E-02	1.03E-02
372191.013761582.01	372191.01	3761582.01	3.19E-03	4.23E-03	3.69E-03	2.80E-03	2.88E-04	5.76E-04	5.79E-04	5.79E-04	8.05E-03	1.07E-02	9.24E-03	9.15E-03
372201.013761582.01	372201.01	3761582.01	2.72E-03	3.61E-03	3.14E-03	2.39E-03	2.45E-04	4.91E-04	4.94E-04	4.94E-04	7.13E-03	9.44E-03	8.18E-03	8.10E-03
372117.013761372.01	372117.01	3761372.01	3.86E-04	5.86E-04	5.11E-04	3.13E-04	3.21E-05	6.43E-05	7.02E-05	7.02E-05	8.68E-04	1.29E-03	1.12E-03	1.11E-03
372127.013761372.01	372127.01	3761372.01	3.71E-04	5.58E-04	4.86E-04	3.01E-04	3.09E-05	6.17E-05	6.74E-05	6.74E-05	8.11E-04	1.20E-03	1.04E-03	1.03E-03
372137.013761372.01	372137.01	3761372.01	3.56E-04	5.32E-04	4.63E-04	2.89E-04	2.97E-05	5.94E-05	6.47E-05	6.47E-05	7.61E-04	1.11E-03	9.62E-04	9.53E-04
372087.013761382.01	372087.01	3761382.01	4.69E-04	7.32E-04	6.38E-04	3.80E-04	3.90E-05	7.80E-05	8.52E-05	8.52E-05	1.23E-03	1.90E-03	1.65E-03	1.63E-03
372097.013761382.01	372097.01	3761382.01	4.52E-04	6.98E-04	6.07E-04	3.66E-04	3.76E-05	7.51E-05	8.21E-05	8.21E-05	1.14E-03	1.74E-03	1.50E-03	1.49E-03
372107.013761382.01	372107.01	3761382.01	4.34E-04	6.64E-04	5.78E-04	3.52E-04	3.61E-05	7.22E-05	7.89E-05	7.89E-05	1.06E-03	1.59E-03	1.38E-03	1.36E-03
372117.013761382.01	372117.01	3761382.01	4.16E-04	6.31E-04	5.49E-04	3.38E-04	3.47E-05	6.93E-05	7.57E-05	7.57E-05	9.83E-04	1.46E-03	1.26E-03	1.25E-03
372127.013761382.01	372127.01	3761382.01	3.99E-04	5.99E-04	5.22E-04	3.24E-04	3.33E-05	6.65E-05	7.25E-05	7.25E-05	9.14E-04	1.34E-03	1.16E-03	1.15E-03
372137.013761382.01	372137.01	3761382.01	3.82E-04	5.70E-04	4.96E-04	3.10E-04	3.19E-05	6.38E-05	6.95E-05	6.95E-05	8.54E-04	1.24E-03	1.07E-03	1.06E-03
372087.013761392.01	372087.01	3761392.01	5.11E-04	7.96E-04	6.93E-04	4.14E-04	4.25E-05	8.50E-05	9.28E-05	9.28E-05	1.43E-03	2.21E-03	1.91E-03	1.89E-03
372097.013761392.01	372097.01	3761392.01	4.91E-04	7.57E-04	6.59E-04	3.98E-04	4.09E-05	8.17E-05	8.92E-05	8.92E-05	1.32E-03	2.00E-03	1.73E-03	1.71E-03
372107.013761392.01	372107.01	3761392.01	4.71E-04	7.18E-04	6.25E-04	3.82E-04	3.92E-05	7.84E-05	8.56E-05	8.56E-05	1.22E-03	1.82E-03	1.57E-03	1.56E-03
372117.013761392.01	372117.01	3761392.01	4.51E-04	6.81E-04	5.93E-04	3.66E-04	3.76E-05	7.51E-05	8.19E-05	8.19E-05	1.12E-03	1.65E-03	1.43E-03	1.42E-03
372127.013761392.01	372127.01	3761392.01	4.31E-04	6.45E-04	5.62E-04	3.50E-04	3.60E-05	7.19E-05	7.83E-05	7.83E-05	1.04E-03	1.51E-03	1.31E-03	1.30E-03
372137.013761392.01	372137.01	3761392.01	4.12E-04	6.12E-04	5.33E-04	3.35E-04	3.44E-05	6.88E-05	7.49E-05	7.49E-05	9.67E-04	1.39E-03	1.21E-03	1.20E-03
372087.013761402.01	372087.01	3761402.01	5.60E-04	8.73E-04	7.60E-04	4.54E-04	4.67E-05	9.34E-05	1.02E-04	1.02E-04	1.71E-03	2.62E-03	2.27E-03	2.24E-03
372097.013761402.01	372097.01	3761402.01	5.37E-04	8.26E-04	7.19E-04	4.36E-04	4.47E-05	8.95E-05	9.76E-05	9.76E-05	1.56E-03	2.34E-03	2.03E-03	2.01E-03
372107.013761402.01	372107.01	3761402.01	5.13E-04	7.81E-04	6.80E-04	4.17E-04	4.28E-05	8.56E-05	9.32E-05	9.32E-05	1.42E-03	2.10E-03	1.82E-03	1.81E-03
372137.013761402.01	372137.01	3761402.01	4.46E-04	6.60E-04	5.75E-04	3.63E-04	3.73E-05	7.47E-05	8.11E-05	8.11E-05	1.11E-03	1.59E-03	1.38E-03	1.36E-03
372090.013761298.01	372090.01	3761298.01	2.60E-04	4.08E-04	3.55E-04	2.10E-04	2.15E-05	4.30E-05	4.73E-05	4.73E-05	4.84E-04	7.63E-04	6.61E-04	6.55E-04
372100.013761298.01	372100.01	3761298.01	2.54E-04	3.94E-04	3.43E-04	2.04E-04	2.10E-05	4.20E-05	4.61E-05	4.61E-05	4.65E-04	7.25E-04	6.28E-04	6.22E-04
372090.013761308.01	372090.01	3761308.01	2.76E-04	4.33E-04	3.77E-04	2.23E-04	2.29E-05	4.57E-05	5.02E-05	5.02E-05	5.28E-04	8.31E-04	7.20E-04	7.13E-04
372100.013761308.01	372100.01	3761308.01	2.69E-04	4.18E-04	3.64E-04	2.17E-04	2.23E-05	4.45E-05	4.89E-05	4.89E-05	5.06E-04	7.87E-04	6.81E-04	6.75E-04
372110.013761308.01	372110.01	3761308.01	2.61E-04	4.03E-04	3.51E-04	2.11E-04	2.16E-05	4.33E-05	4.75E-05	4.75E-05	4.83E-04	7.44E-04	6.44E-04	6.38E-04
372120.013761308.01	372120.01	3761308.01	2.54E-04	3.89E-04	3.39E-04	2.05E-04	2.10E-05	4.21E-05	4.62E-05	4.62E-05	4.62E-04	7.04E-04	6.09E-04	6.04E-04
372090.013761318.01	372090.01	3761318.01	2.94E-04	4.60E-04	4.01E-04	2.37E-04	2.43E-05	4.87E-05	5.34E-05	5.34E-05	5.78E-04	9.08E-04	7.87E-04	7.79E-04
372100.013761318.01	372100.01	3761318.01	2.86E-04	4.44E-04	3.86E-04	2.30E-04	2.37E-05	4.73E-05	5.19E-05	5.19E-05	5.52E-04	8.57E-04	7.42E-04	7.35E-04
372110.013761318.01	372110.01	3761318.01	2.77E-04	4.27E-04	3.72E-04	2.24E-04	2.30E-05	4.59E-05	5.04E-05	5.04E-05	5.26E-04	8.07E-04	6.99E-04	6.92E-04
372120.013761318.01	372120.01	3761318.01	2.69E-04	4.11E-04	3.58E-04	2.17E-04	2.23E-05	4.46E-05	4.89E-05	4.89E-05	5.01E-04	7.61E-04	6.60E-04	6.53E-04
372090.013761328.01	372090.01	3761328.01	3.13E-04	4.90E-04	4.27E-04	2.53E-04	2.60E-05	5.19E-05	5.70E-05	5.70E-05	6.36E-04	9.98E-04	8.64E-04	8.56E-04
372100.013761328.01	372100.01	3761328.01	3.04E-04	4.72E-04	4.11E-04	2.45E-04	2.52E-05	5.04E-05	5.53E-05	5.53E-05	6.05E-04	9.37E-04	8.12E-04	8.04E-04
372110.013761328.01	372110.01	3761328.01	2.95E-04	4.53E-04	3.95E-04	2.38E-04	2.44E-05	4.89E-05	5.36E-05	5.36E-05	5.75E-04	8.80E-04	7.62E-04	7.55E-04
372120.013761328.01	372120.01	3761328.01	2.86E-04	4.36E-04	3.80E-04	2.30E-04	2.37E-05	4.74E-05	5.19E-05	5.19E-05	5.46E-04	8.27E-04	7.16E-04	7.09E-04
372100.013761338.01	372100.01	3761338.01	3.25E-04	5.04E-04	4.39E-04	2.62E-04	2.69E-05	5.39E-05	5.91E-05	5.91E-05	6.68E-04	1.03E-03	8.94E-04	8.86E-04
372110.013761338.01	372110.01	3761338.01	3.15E-04	4.83E-04	4.21E-04	2.54E-04	2.61E-05	5.22E-05	5.72E-05	5.72E-05	6.32E-04	9.65E-04	8.36E-04	8.28E-04
372120.013761338.01	372120.01	3761338.01	3.04E-04	4.63E-04	4.03E-04	2.45E-04	2.52E-05	5.04E-05	5.53E-05	5.53E-05	5.98E-04	9.03E-04	7.82E-04	7.74E-04
372023.013761308.01	372023.01	3761308.01	3.14E-04	5.27E-04	4.59E-04	2.53E-04	2.60E-05	5.21E-05	5.71E-05	5.71E-05	6.37E-04	1.11E-03	9.62E-04	9.52E-04
372033.013761308.01	372033.01	3761308.01	3.10E-04	5.14E-04	4.48E-04	2.50E-04	2.57E-05	5.14E-05	5.63E-05	5.63E-05	6.27E-04	1.08E-03	9.31E-04	9.22E-04
372043.013761308.01	372043.01	3761308.01	3.05E-04	5.01E-04	4.36E-04	2.46E-04	2.53E-05	5.06E-05	5.55E-05	5.55E-05	6.15E-04	1.04E-03	8.98E-04	8.90E-04
372053.013761308.01	372053.01	3761308.01	3.00E-04	4.87E-04	4.24E-04	2.42E-04	2.49E-05	4.97E-05	5.46E-05	5.46E-05	6.01E-04	9.96E-04	8.63E-04	8.55E-04
372063.013761308.01	372063.01	3761308.01	2.94E-04	4.73E-04	4.12E-04	2.37E-04	2.44E-05	4.88E-05	5.35E-05	5.35E-05	5.83E-04	9.53E-04	8.26E-04	8.18E-04
372023.013761318.01	372023.01	3761318.01	3.37E-04	5.66E-04	4.93E-04	2.72E-04	2.79E-05	5.59E-05	6.12E-05	6.12E-05	7.09E-04	1.24E-03	1.07E-03	1.06E-03
372033.013761318.01	372033.01	3761318.01	3.32E-04	5.52E-04	4.80E-04	2.68E-04	2.75E-05	5.51E-05	6.04E-05	6.04E-05	6.97E-04	1.20E-03	1.04E-03	1.03E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372043.013761318.01	372043.01	3761318.01	3.27E-04	5.37E-04	4.67E-04	2.64E-04	2.71E-05	5.42E-05	5.94E-05	5.94E-05	6.83E-04	1.15E-03	9.98E-04	9.88E-04
372053.013761318.01	372053.01	3761318.01	3.21E-04	5.21E-04	4.54E-04	2.59E-04	2.66E-05	5.32E-05	5.84E-05	5.84E-05	6.65E-04	1.10E-03	9.56E-04	9.47E-04
372063.013761318.01	372063.01	3761318.01	3.14E-04	5.05E-04	4.40E-04	2.54E-04	2.60E-05	5.21E-05	5.72E-05	5.72E-05	6.44E-04	1.05E-03	9.12E-04	9.03E-04
372023.013761328.01	372023.01	3761328.01	3.62E-04	6.09E-04	5.31E-04	2.93E-04	3.01E-05	6.01E-05	6.58E-05	6.58E-05	7.95E-04	1.39E-03	1.21E-03	1.19E-03
372033.013761328.01	372033.01	3761328.01	3.57E-04	5.93E-04	5.16E-04	2.88E-04	2.96E-05	5.92E-05	6.49E-05	6.49E-05	7.81E-04	1.34E-03	1.16E-03	1.15E-03
372043.013761328.01	372043.01	3761328.01	3.51E-04	5.76E-04	5.02E-04	2.83E-04	2.91E-05	5.82E-05	6.38E-05	6.38E-05	7.62E-04	1.29E-03	1.12E-03	1.10E-03
372053.013761328.01	372053.01	3761328.01	3.44E-04	5.59E-04	4.87E-04	2.78E-04	2.85E-05	5.70E-05	6.25E-05	6.25E-05	7.41E-04	1.23E-03	1.07E-03	1.05E-03
371969.013761295.01	371969.01	3761295.01	2.94E-04	5.28E-04	4.60E-04	2.38E-04	2.45E-05	4.89E-05	5.35E-05	5.35E-05	5.52E-04	1.05E-03	9.10E-04	9.01E-04
371979.013761295.01	371979.01	3761295.01	2.94E-04	5.21E-04	4.54E-04	2.38E-04	2.45E-05	4.89E-05	5.35E-05	5.35E-05	5.58E-04	1.05E-03	9.06E-04	8.97E-04
371989.013761295.01	371989.01	3761295.01	2.94E-04	5.14E-04	4.48E-04	2.38E-04	2.44E-05	4.88E-05	5.34E-05	5.34E-05	5.63E-04	1.04E-03	8.98E-04	8.89E-04
371999.013761295.01	371999.01	3761295.01	2.93E-04	5.06E-04	4.40E-04	2.37E-04	2.43E-05	4.86E-05	5.33E-05	5.33E-05	5.64E-04	1.02E-03	8.86E-04	8.77E-04
371969.013761305.01	371969.01	3761305.01	3.15E-04	5.67E-04	4.94E-04	2.55E-04	2.62E-05	5.24E-05	5.73E-05	5.73E-05	6.11E-04	1.17E-03	1.01E-03	1.00E-03
371979.013761305.01	371979.01	3761305.01	3.16E-04	5.60E-04	4.87E-04	2.55E-04	2.62E-05	5.24E-05	5.74E-05	5.74E-05	6.18E-04	1.16E-03	1.01E-03	9.96E-04
371989.013761305.01	371989.01	3761305.01	3.15E-04	5.52E-04	4.81E-04	2.55E-04	2.62E-05	5.23E-05	5.73E-05	5.73E-05	6.24E-04	1.15E-03	9.98E-04	9.88E-04
371999.013761305.01	371999.01	3761305.01	3.14E-04	5.43E-04	4.72E-04	2.54E-04	2.61E-05	5.21E-05	5.71E-05	5.71E-05	6.25E-04	1.14E-03	9.84E-04	9.75E-04
371979.013761315.01	371979.01	3761315.01	3.39E-04	6.03E-04	5.25E-04	2.74E-04	2.82E-05	5.64E-05	6.16E-05	6.16E-05	6.89E-04	1.30E-03	1.12E-03	1.11E-03
371989.013761315.01	371989.01	3761315.01	3.39E-04	5.94E-04	5.17E-04	2.74E-04	2.81E-05	5.63E-05	6.16E-05	6.16E-05	6.95E-04	1.29E-03	1.12E-03	1.10E-03
371999.013761315.01	371999.01	3761315.01	3.37E-04	5.84E-04	5.08E-04	2.73E-04	2.80E-05	5.60E-05	6.13E-05	6.13E-05	6.98E-04	1.27E-03	1.10E-03	1.09E-03
371979.013761325.01	371979.01	3761325.01	3.65E-04	6.51E-04	5.67E-04	2.96E-04	3.04E-05	6.08E-05	6.64E-05	6.64E-05	7.72E-04	1.46E-03	1.26E-03	1.25E-03
371989.013761325.01	371989.01	3761325.01	3.65E-04	6.41E-04	5.58E-04	2.95E-04	3.03E-05	6.06E-05	6.63E-05	6.63E-05	7.79E-04	1.45E-03	1.25E-03	1.24E-03
371916.013761475.01	371916.01	3761475.01	1.98E-03	3.81E-03	3.32E-03	1.62E-03	1.67E-04	3.33E-04	3.60E-04	3.60E-04	2.85E-03	5.04E-03	4.37E-03	4.32E-03
371926.013761475.01	371926.01	3761475.01	2.08E-03	3.96E-03	3.45E-03	1.71E-03	1.75E-04	3.50E-04	3.79E-04	3.79E-04	3.55E-03	6.28E-03	5.44E-03	5.39E-03
371936.013761475.01	371936.01	3761475.01	2.16E-03	4.06E-03	3.54E-03	1.77E-03	1.82E-04	3.63E-04	3.93E-04	3.93E-04	4.51E-03	7.98E-03	6.91E-03	6.84E-03
371946.013761475.01	371946.01	3761475.01	2.21E-03	4.11E-03	3.58E-03	1.81E-03	1.86E-04	3.72E-04	4.02E-04	4.02E-04	5.78E-03	1.02E-02	8.86E-03	8.78E-03
371918.013761485.01	371918.01	3761485.01	2.46E-03	4.69E-03	4.08E-03	2.01E-03	2.07E-04	4.13E-04	4.46E-04	4.46E-04	2.93E-03	5.10E-03	4.42E-03	4.37E-03
371926.013761485.01	371926.01	3761485.01	2.57E-03	4.85E-03	4.23E-03	2.10E-03	2.16E-04	4.32E-04	4.67E-04	4.67E-04	3.51E-03	6.10E-03	5.29E-03	5.23E-03
371936.013761485.01	371936.01	3761485.01	2.67E-03	4.99E-03	4.34E-03	2.18E-03	2.24E-04	4.49E-04	4.85E-04	4.85E-04	4.47E-03	7.78E-03	6.74E-03	6.67E-03
371946.013761485.01	371946.01	3761485.01	2.74E-03	5.06E-03	4.41E-03	2.24E-03	2.30E-04	4.61E-04	4.98E-04	4.98E-04	5.76E-03	1.00E-02	8.69E-03	8.60E-03
371918.013761495.01	371918.01	3761495.01	3.07E-03	5.82E-03	5.07E-03	2.51E-03	2.58E-04	5.16E-04	5.57E-04	5.57E-04	2.83E-03	4.83E-03	4.18E-03	4.14E-03
371926.013761495.01	371926.01	3761495.01	3.22E-03	6.06E-03	5.27E-03	2.64E-03	2.71E-04	5.42E-04	5.86E-04	5.86E-04	3.38E-03	5.77E-03	4.99E-03	4.95E-03
371936.013761495.01	371936.01	3761495.01	3.37E-03	6.25E-03	5.44E-03	2.76E-03	2.83E-04	5.67E-04	6.12E-04	6.12E-04	4.30E-03	7.34E-03	6.36E-03	6.30E-03
371918.013761501.01	371918.01	3761501.01	3.51E-03	6.65E-03	5.79E-03	2.88E-03	2.96E-04	5.91E-04	6.39E-04	6.39E-04	2.74E-03	4.62E-03	4.00E-03	3.96E-03
371926.013761501.01	371926.01	3761501.01	3.71E-03	6.94E-03	6.04E-03	3.04E-03	3.12E-04	6.24E-04	6.74E-04	6.74E-04	3.25E-03	5.49E-03	4.76E-03	4.71E-03
371936.013761502.01	371936.01	3761502.01	3.98E-03	7.35E-03	6.40E-03	3.26E-03	3.35E-04	6.71E-04	7.24E-04	7.24E-04	4.09E-03	6.88E-03	5.96E-03	5.90E-03
371900.013761358.01	371900.01	3761358.01	4.46E-04	8.84E-04	7.70E-04	3.63E-04	3.73E-05	7.46E-05	8.11E-05	8.11E-05	8.45E-04	1.72E-03	1.49E-03	1.47E-03
371910.013761358.01	371910.01	3761358.01	4.56E-04	8.92E-04	7.77E-04	3.71E-04	3.81E-05	7.61E-05	8.28E-05	8.28E-05	8.98E-04	1.82E-03	1.58E-03	1.56E-03
371890.013761368.01	371890.01	3761368.01	4.74E-04	9.50E-04	8.27E-04	3.86E-04	3.97E-05	7.94E-05	8.62E-05	8.62E-05	8.73E-04	1.77E-03	1.53E-03	1.51E-03
371900.013761368.01	371900.01	3761368.01	4.87E-04	9.64E-04	8.40E-04	3.96E-04	4.07E-05	8.14E-05	8.84E-05	8.84E-05	9.37E-04	1.89E-03	1.64E-03	1.63E-03
371910.013761368.01	371910.01	3761368.01	4.98E-04	9.76E-04	8.50E-04	4.05E-04	4.16E-05	8.32E-05	9.05E-05	9.05E-05	1.00E-03	2.03E-03	1.76E-03	1.74E-03
371890.013761378.01	371890.01	3761378.01	5.18E-04	1.04E-03	9.04E-04	4.22E-04	4.34E-05	8.68E-05	9.42E-05	9.42E-05	9.62E-04	1.93E-03	1.67E-03	1.66E-03
371900.013761378.01	371900.01	3761378.01	5.33E-04	1.06E-03	9.20E-04	4.34E-04	4.46E-05	8.91E-05	9.68E-05	9.68E-05	1.04E-03	2.09E-03	1.81E-03	1.80E-03
371910.013761378.01	371910.01	3761378.01	5.46E-04	1.07E-03	9.33E-04	4.44E-04	4.57E-05	9.13E-05	9.92E-05	9.92E-05	1.13E-03	2.26E-03	1.96E-03	1.94E-03
371890.013761388.01	371890.01	3761388.01	5.68E-04	1.14E-03	9.92E-04	4.63E-04	4.76E-05	9.52E-05	1.03E-04	1.03E-04	1.06E-03	2.11E-03	1.83E-03	1.81E-03
371900.013761388.01	371900.01	3761388.01	5.86E-04	1.16E-03	1.01E-03	4.77E-04	4.90E-05	9.81E-05	1.06E-04	1.06E-04	1.16E-03	2.32E-03	2.01E-03	1.99E-03
371910.013761388.01	371910.01	3761388.01	6.01E-04	1.18E-03	1.03E-03	4.90E-04	5.03E-05	1.01E-04	1.09E-04	1.09E-04	1.27E-03	2.53E-03	2.20E-03	2.17E-03
371890.013761398.01	371890.01	3761398.01	6.26E-04	1.25E-03	1.09E-03	5.11E-04	5.25E-05	1.05E-04	1.14E-04	1.14E-04	1.17E-03	2.30E-03	2.00E-03	1.98E-03
371900.013761398.01	371900.01	3761398.01	6.47E-04	1.28E-03	1.12E-03	5.28E-04	5.42E-05	1.08E-04	1.18E-04	1.18E-04	1.29E-03	2.56E-03	2.21E-03	2.19E-03
371910.013761398.01	371910.01	3761398.01	6.66E-04	1.31E-03	1.14E-03	5.43E-04	5.58E-05	1.12E-04	1.21E-04	1.21E-04	1.43E-03	2.84E-03	2.46E-03	2.44E-03
371890.013761408.01	371890.01	3761408.01	6.93E-04	1.39E-03	1.21E-03	5.66E-04	5.81E-05	1.16E-04	1.26E-04	1.26E-04	1.28E-03	2.50E-03	2.16E-03	2.14E-03
371900.013761408.01	371900.01	3761408.01	7.18E-04	1.43E-03	1.24E-03	5.86E-04	6.02E-05	1.20E-04	1.31E-04	1.31E-04	1.44E-03	2.81E-03	2.44E-03	2.41E-03
371910.013761408.01	371910.01	3761408.01	7.42E-04	1.46E-03	1.27E-03	6.05E-04	6.22E-05	1.24E-04	1.35E-04	1.35E-04	1.62E-03	3.17E-03	2.75E-03	2.72E-03
371890.013761418.01	371890.01	3761418.01	7.71E-04	1.54E-03	1.34E-03	6.30E-04	6.47E-05	1.29E-04	1.40E-04	1.40E-04	1.39E-03	2.69E-03	2.33E-03	2.31E-03
371900.013761418.01	371900.01	3761418.01	8.03E-04	1.59E-03	1.39E-03	6.55E-04	6.73E-05	1.35E-04	1.46E-04	1.46E-04	1.59E-03	3.07E-03	2.66E-03	2.63E-03
371910.013761418.01	371910.01	3761418.01	8.31E-04	1.63E-03	1.42E-03	6.78E-04	6.97E-05	1.39E-04	1.51E-04	1.51E-04	1.82E-03	3.53E-03	3.06E-03	3.03E-03
371900.013761428.01	371900.01	3761428.01	9.03E-04	1.79E-03	1.56E-03	7.38E-04	7.58E-05	1.52E-04	1.64E-04	1.64E-04	1.73E-03	3.31E-03	2.86E-03	2.84E-03
371910.013761428.01	371910.01	3761428.01	9.39E-04	1.84E-03	1.60E-03	7.67E-04	7.88E-05	1.58E-04	1.71E-04	1.71E-04	2.02E-03	3.87E-03	3.35E-03	3.32E-03
371875.013761829.01	371875.01	3761829.01	2.91E-04	4.13E-04	3.60E-04	2.39E-04	2.45E-05	4.90E-05	5.30E-05	5.30E-05	1.74E-04	2.47E-04	2.14E-04	2.12E-04
371885.013761829.01	371885.01	3761829.01	3.09E-04	4.37E-04	3.81E-04	2.53E-04	2.60E-05	5.20E-05	5.61E-05	5.61E-05	1.81E-04	2.56E-04	2.22E-04	2.20E-04
371865.013761839.01	371865.01	3761839.01	2.62E-04	3.71E-04	3.23E-04	2.14E-04	2.20E-05	4.40E-05	4.76E-05	4.76E-05	1.61E-04	2.28E-04	1.97E-04	1.95E-04
371875.013761839.01	371875.01	3761839.01	2.76E-04	3.91E-04	3.41E-04	2.26E-04	2.32E-05	4.65E-05	5.02E-05	5.02E-05	1.67E-04	2.36E-04	2.05E-04	2.03E-04
371885.013761839.01	371885.01	3761839.01	2.92E-04	4.13E-04	3.60E-04	2.40E-04	2.46E-05	4.92E-05	5.31E-05	5.31E-05	1.74E-04	2.46E-04	2.13E-04	2.11E-04
371875.013761849.01	371875.01	3761849.01	2.62E-04	3.71E-04	3.23E-04	2.15E-04	2.21E-05	4.41E-05	4.77E-05	4.77E-05	1.61E-04	2.27E-04	1.96E-04	1.94E-04
371805.013761834.01	371805.01	3761834.01	2.07E-04	2.97E-04	2.58E-04	1.69E-04	1.74E-05	3.47E-05	3.77E-05	3.77E-05	1.37E-04	1.95E-04	1.69E-04	1.67E-04
371815.013761834.01	371815.01	3761834.01	2.15E-04	3.08E-04	2.68E-04	1.75E-04	1.80E-05	3.61E-05	3.91E-05	3.91E-05	1.41E-04	2.00E-04	1.73E-04	1.72E-04
371795.013761844.01	371795.01	3761844.01	1.92E-04	2.74E-04	2.39E-04	1.56E-04	1.61E-05	3.21E-05	3.49E-05	3.49E-05	1.29E-04	1.84E-04	1.59E-04	1.57E-04
371805.013761844.01	371805.01	3761844.01	1.98E-04	2.83E-04	2.47E-04	1.62E-04	1.66E-05	3.32E-05	3.61E-05	3.61E-05	1.33E-04	1.88E-04	1.63E-04	1.61E-04
371815.013761844.01	371815.01	3761844.01	2.06E-04	2.93E-04	2.55E-04	1.68E-04	1.72E-05	3.44E-05	3.74E-05	3.74E-05	1.36E-04	1.93E-04	1.67E-04	1.65E-04
371765.013761854.01	371765.01	3761854.01	1.68E-04	2.40E-04	2.09E-04	1.37E-04	1.41E-05	2.81E-05	3.06E-05	3.06E-05	1.17E-04	1.66E-04	1.44E-04	1.42E-04
371775.013761854.01	371775.01	3761854.01	1.73E-04	2.47E-04	2.15E-04	1.41E-04	1.45E-05	2.89E-05	3.14E-05	3.14E-05	1.19E-04	1.69E-04	1.47E-04	1.45E-04
371785.013761854.01	371785.01	3761854.01	1.78E-04	2.54E-04	2.22E-04	1.45E-04	1.49E-05	2.98E-05	3.24E-05	3.24E-05	1.22E-04	1.73E-04	1.50E-04	1.48E-04
371795.013761854.01	371795.01	3761854.01	1.84E-04	2.62E-04	2.28E-04	1.50E-04	1.54E-05	3.08E-05	3.34E-05	3.34E-05	1.25E-04	1.77E-04	1.53E-04	1.52E-04
371805.013761854.01	371805.01	3761854.01	1.90E-04	2.71E-04	2.36E-04	1.55E-04	1.59E-05	3.18E-05	3.45E-05	3.45E-05	1.28E-04	1.81E-04	1.57E-04	1.55E-04
371815.013761854.01	371815.01	3761854.01	1.96E-04	2.80E-04	2.44E-04	1.60E-04	1.65E-05	3.29E-05	3.57E-05	3.57E-05	1.31E-04	1.85E-04	1.60E-04	1.59E-04
371825.013761854.01	371825.01	3761854.01	2.04E-04	2.90E-04	2.52E-04	1.66E-04	1.71E-05	3.41E-05	3.70E-05	3.70E-05	1.34E-04	1.90E-04	1.64E-04	1.63E-04
371755.013761864.01	371755.01	3761864.01	1.57E-04	2.24E-04	1.95E-04	1.28E-04	1.31E-05	2.63E-05	2.86E-05	2.86E-05	1.11E-04	1.57E-04	1.36E-04	1.35E-04
371765.013761864.01	371765.01	3761864.01	1.62E-04	2.31E-04	2.01E-04	1.31E-04	1.35E-05	2.70E-05	2.94E-05	2.94E-05	1.13E-04	1.60E-04	1.39E-04	1.37E-04
371775.013761864.01	371775.01	3761864.01	1.66E-04	2.37E-04	2.06E-04	1.35E-04	1.39E-05	2.78E-05	3.02E-05	3.02E-05	1.15E-04	1.63E-04	1.42E-04	1.40E-04
371785.013761864.01	371785.01	3761864.01	1.71E-04	2.44E-04	2.12E-04	1.39E-04	1.43E-05	2.86E-05	3.11E-05	3.11E-05	1.18E-04	1.67E-04	1.45E-04	1.43E-04
371795.013761864.01	371795.01	3761864.01	1.76E-04	2.51E-04	2.19E-04	1.44E-04	1.47E-05	2.95E-05	3.20E-05	3.20E-05	1.20E-04	1.70E-04	1.48E-04	1.46E-04
371805.013761864.01	371805.01	3761864.01	1.82E-04	2.59E-04	2.25E-04	1.48E-04	1.52E-05	3.04E-05	3.31E-05	3.31E-05	1.23E-04	1.74E-04	1.51E-04	1.49E-04
371815.013761864.01	371815.01	3761864.01	1.88E-04	2.67E-04	2.33E-04	1.53E-04	1.57E-05	3.15E-05	3.42E-05	3.42E-05	1.26E-04	1.78E-04	1.54E-04	1.53E-04
371825.013761864.01	371825.01	3761864.01	1.95E-04	2.76E-04	2.41E-04	1.59E-04	1.63E-05	3.26E-05	3.54E-05	3.54E-05	1.29E-04	1.83E-04	1.58E-04	1.57E-04
371835.013761864.01	371835.01	3761864.01	2.02E-04	2.86E-04	2.49E-04	1.65E-04	1.69E-05	3.39E-05	3.67E-05	3.67E-05	1.33E-04	1.87E-04	1.62E-04	1.61E-04
371745.013761874.01	371745.01	3761874.01	1.47E-04	2.10E-04	1.83E-04	1.20E-04	1.23E-05	2.46E-05	2.67E-05	2.67E-05	1.05E-04	1.49E-04	1.29E-04	1.28E-04
371755.013761874.01	371755.01	3761874.01	1.51E-04	2.15E-04	1.88E-04	1.23E-04	1.26E-05	2.53E-05	2.75E-05	2.75E-05	1.07E-04	1.52E-04	1.31E-04	1.30E-04
371765.013761874.01	371765.01	3761874.01	1.55E-04	2.21E-04	1.93E-04	1.26E-04	1.30E-05	2.60E-05	2.82E-05	2.82E-05	1.09E-04	1.55E-04	1.34E-04	1.33E-04
371775.013761874.01	371775.01	3761874.01	1.60E-04	2.27E-04	1.98E-04	1.30E-04	1.33E-05	2.67E-05	2.90E-05	2.90E-05	1.12E-04	1.58E-04	1.37E-04	1.35E-04
371785.013761874.01	371785.01	3761874.01	1.64E-04	2.34E-04	2.03E-04	1.34E-04	1.37E-05	2.75E-05	2.98E-05	2.98E-05	1.14E-04	1.61E-04	1.39E-04	1.38E-04
371795.013761874.01	371795.01	3761874.01	1.69E-04	2.40E-04	2.09E-04	1.38E-04	1.41E-05	2.83E-05	3.07E-05	3.07E-05	1.16E-04	1.64E-04	1.42E-04	1.41E-04
371805.013761874.01	371805.01	3761874.01	1.74E-04	2.48E-04	2.16E-04	1.42E-04	1.46E-05	2.92E-05	3.17E-05	3.17E-05	1.19E-04	1.68E-04	1.45E-04	1.44E-04
371815.013761874.01	371815.01	3761874.01	1.80E-04	2.55E-04	2.22E-04	1.47E-04	1.51E-05	3.01E-05	3.27E-05	3.27E-05	1.22E-04	1.72E-04	1.49E-04	1.47E-04
371825.013761874.01	371825.01	3761874.01	1.86E-04	2.64E-04	2.30E-04	1.52E-04	1.56E-05	3.12E-05	3.38E-05	3.38E-05	1.25E-04	1.76E-04	1.52E-04	1.51E-04
371835.013761874.01	371835.01	3761874.01	1.93E-04	2.74E-04	2.38E-04	1.58E-04	1.62E-05	3.24E-05	3.51E-05	3.51E-05	1.28E-04	1.80E-04	1.56E-04	1.55E-04
371845.013761874.01	371845.01	3761874.01	2.01E-04	2.84E-04	2.47E-04	1.64E-04	1.68E-05	3.37E-05	3.65E-05	3.65E-05	1.31E-04	1.85E-04	1.61E-04	1.59E-04
371745.013761884.01	371745.01	3761884.01	1.42E-04	2.02E-04	1.76E-04	1.15E-04	1.18E-05	2.37E-05	2.58E-05	2.58E-05	1.02E-04	1.44E-04	1.25E-04	1.23E-04
371755.013761884.01	371755.01	3761884.01	1.46E-04	2.07E-04	1.80E-04	1.18E-04	1.22E-05	2.43E-05	2.64E-05	2.64E-05	1.04E-04	1.47E-04	1.27E-04	1.26E-04
371765.013761884.01	371765.01	3761884.01	1.49E-04	2.12E-04	1.85E-04	1.22E-04	1.25E-05	2.50E-05	2.71E-05	2.71E-05	1.06E-04	1.49E-04	1.29E-04	1.28E-04
371775.013761884.01	371775.01	3761884.01	1.53E-04	2.18E-04	1.90E-04	1.25E-04	1.28E-05	2.57E-05	2.79E-05	2.79E-05	1.08E-04	1.52E-04	1.32E-04	1.31E-04
371785.013761884.01	371785.01	3761884.01	1.58E-04	2.24E-04	1.95E-04	1.28E-04	1.32E-05	2.64E-05	2.87E-05	2.87E-05	1.10E-04	1.55E-04	1.35E-04	1.33E-04
371795.013761884.01	371795.01	3761884.01	1.62E-04	2.30E-04	2.00E-04	1.32E-04	1.36E-05	2.71E-05	2.95E-05	2.95E-05	1.12E-04	1.59E-04	1.37E-04	1.36E-04
371805.013761884.01	371805.01	3761884.01	1.67E-04	2.37E-04	2.06E-04	1.36E-04	1.40E-05	2.80E-05	3.04E-05	3.04E-05	1.15E-04	1.62E-04	1.40E-04	1.39E-04
371815.013761884.01	371815.01	3761884.01	1.72E-04	2.45E-04	2.13E-04	1.41E-04	1.44E-05	2.89E-05	3.14E-05	3.14E-05	1.17E-04	1.66E-04	1.43E-04	1.42E-04
371825.013761884.01	371825.01	3761884.01	1.78E-04	2.53E-04	2.20E-04	1.45E-04	1.49E-05	2.99E-05	3.24E-05	3.24E-05	1.20E-04	1.70E-04	1.47E-04	1.45E-04
371835.013761884.01	371835.01	3761884.01	1.85E-04	2.62E-04	2.28E-04	1.51E-04	1.55E-05	3.10E-05	3.36E-05	3.36E-05	1.23E-04	1.74E-04	1.51E-04	1.49E-04
371745.013761894.01	371745.01	3761894.01	1.37E-04	1.94E-04	1.69E-04	1.11E-04	1.14E-05	2.28E-05	2.48E-05	2.48E-05	9.85E-05	1.39E-04	1.21E-04	1.19E-04
371755.013761894.01	371755.01	3761894.01	1.40E-04	1.99E-04	1.73E-04	1.14E-04	1.17E-05	2.34E-05	2.55E-05	2.55E-05	1.00E-04	1.42E-04	1.23E-04	1.22E-04
371765.013761894.01	371765.01	3761894.01	1.44E-04	2.04E-04	1.78E-04	1.17E-04	1.20E-05	2.40E-05	2.61E-05	2.61E-05	1.02E-04	1.44E-04	1.25E-04	1.24E-04
371775.013761894.01	371775.01	3761894.01	1.48E-04	2.09E-04	1.82E-04	1.20E-04	1.23E-05	2.47E-05	2.68E-05	2.68E-05	1.04E-04	1.47E-04	1.28E-04	1.26E-04
371785.013761894.01	371785.01	3761894.01	1.52E-04	2.15E-04	1.87E-04	1.23E-04	1.27E-05	2.53E-05	2.75E-05	2.75E-05	1.06E-04	1.50E-04	1.30E-04	1.29E-04
371795.013761894.01	371795.01	3761894.01	1.56E-04	2.21E-04	1.92E-04	1.27E-04	1.30E-05	2.61E-05	2.83E-05	2.83E-05	1.08E-04	1.53E-04	1.33E-04	1.31E-04
371805.013761894.01	371805.01	3761894.01	1.60E-04	2.27E-04	1.98E-04	1.31E-04	1.34E-05	2.69E-05	2.92E-05	2.92E-05	1.11E-04	1.56E-04	1.35E-04	1.34E-04
371815.013761894.01	371815.01	3761894.01	1.66E-04	2.34E-04	2.04E-04	1.35E-04	1.39E-05	2.77E-05	3.01E-05	3.01E-05	1.13E-04	1.60E-04	1.38E-04	1.37E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371825.013761894.01	371825.01	3761894.01	1.71E-04	2.42E-04	2.11E-04	1.40E-04	1.43E-05	2.87E-05	3.11E-05	3.11E-05	1.16E-04	1.64E-04	1.42E-04	1.40E-04
371745.013761904.01	371745.01	3761904.01	1.32E-04	1.87E-04	1.63E-04	1.07E-04	1.10E-05	2.20E-05	2.39E-05	2.39E-05	9.54E-05	1.35E-04	1.17E-04	1.16E-04
371755.013761904.01	371755.01	3761904.01	1.35E-04	1.91E-04	1.67E-04	1.10E-04	1.13E-05	2.26E-05	2.45E-05	2.45E-05	9.72E-05	1.37E-04	1.19E-04	1.18E-04
371765.013761904.01	371765.01	3761904.01	1.38E-04	1.96E-04	1.71E-04	1.13E-04	1.16E-05	2.31E-05	2.52E-05	2.52E-05	9.90E-05	1.40E-04	1.21E-04	1.20E-04
371775.013761904.01	371775.01	3761904.01	1.42E-04	2.01E-04	1.75E-04	1.16E-04	1.19E-05	2.37E-05	2.58E-05	2.58E-05	1.01E-04	1.42E-04	1.23E-04	1.22E-04
371785.013761904.01	371785.01	3761904.01	1.46E-04	2.06E-04	1.80E-04	1.19E-04	1.22E-05	2.44E-05	2.65E-05	2.65E-05	1.03E-04	1.45E-04	1.26E-04	1.24E-04
371795.013761904.01	371795.01	3761904.01	1.50E-04	2.12E-04	1.85E-04	1.22E-04	1.25E-05	2.51E-05	2.72E-05	2.72E-05	1.05E-04	1.48E-04	1.28E-04	1.27E-04
371805.013761904.01	371805.01	3761904.01	1.54E-04	2.18E-04	1.90E-04	1.26E-04	1.29E-05	2.58E-05	2.80E-05	2.80E-05	1.07E-04	1.51E-04	1.31E-04	1.30E-04
371815.013761904.01	371815.01	3761904.01	1.59E-04	2.25E-04	1.96E-04	1.30E-04	1.33E-05	2.66E-05	2.89E-05	2.89E-05	1.10E-04	1.54E-04	1.34E-04	1.32E-04
371755.013761914.01	371755.01	3761914.01	1.30E-04	1.84E-04	1.60E-04	1.06E-04	1.09E-05	2.17E-05	2.36E-05	2.36E-05	9.41E-05	1.33E-04	1.15E-04	1.14E-04
371765.013761914.01	371765.01	3761914.01	1.33E-04	1.89E-04	1.64E-04	1.08E-04	1.11E-05	2.23E-05	2.42E-05	2.42E-05	9.58E-05	1.35E-04	1.17E-04	1.16E-04
371775.013761914.01	371775.01	3761914.01	1.37E-04	1.93E-04	1.68E-04	1.11E-04	1.14E-05	2.28E-05	2.48E-05	2.48E-05	9.76E-05	1.38E-04	1.19E-04	1.18E-04
371785.013761914.01	371785.01	3761914.01	1.40E-04	1.98E-04	1.73E-04	1.14E-04	1.17E-05	2.35E-05	2.55E-05	2.55E-05	9.95E-05	1.40E-04	1.21E-04	1.20E-04
371795.013761914.01	371795.01	3761914.01	1.44E-04	2.04E-04	1.77E-04	1.17E-04	1.21E-05	2.41E-05	2.62E-05	2.62E-05	1.02E-04	1.43E-04	1.24E-04	1.23E-04
371805.013761914.01	371805.01	3761914.01	1.48E-04	2.10E-04	1.82E-04	1.21E-04	1.24E-05	2.48E-05	2.70E-05	2.70E-05	1.04E-04	1.46E-04	1.26E-04	1.25E-04
371765.013761924.01	371765.01	3761924.01	1.28E-04	1.82E-04	1.58E-04	1.04E-04	1.07E-05	2.15E-05	2.33E-05	2.33E-05	9.28E-05	1.31E-04	1.13E-04	1.12E-04
371775.013761924.01	371775.01	3761924.01	1.32E-04	1.86E-04	1.62E-04	1.07E-04	1.10E-05	2.20E-05	2.39E-05	2.39E-05	9.45E-05	1.33E-04	1.15E-04	1.14E-04
371785.013761924.01	371785.01	3761924.01	1.35E-04	1.91E-04	1.66E-04	1.10E-04	1.13E-05	2.26E-05	2.45E-05	2.45E-05	9.63E-05	1.36E-04	1.17E-04	1.16E-04
371795.013761924.01	371795.01	3761924.01	1.39E-04	1.96E-04	1.71E-04	1.13E-04	1.16E-05	2.32E-05	2.52E-05	2.52E-05	9.83E-05	1.38E-04	1.20E-04	1.19E-04
371775.013761934.01	371775.01	3761934.01	1.27E-04	1.79E-04	1.56E-04	1.03E-04	1.06E-05	2.12E-05	2.31E-05	2.31E-05	9.16E-05	1.29E-04	1.12E-04	1.11E-04
371785.013761934.01	371785.01	3761934.01	1.30E-04	1.84E-04	1.60E-04	1.06E-04	1.09E-05	2.18E-05	2.37E-05	2.37E-05	9.34E-05	1.31E-04	1.14E-04	1.13E-04
371626.013761811.01	371626.01	3761811.01	1.22E-04	1.79E-04	1.56E-04	9.88E-05	1.01E-05	2.03E-05	2.21E-05	2.21E-05	9.24E-05	1.34E-04	1.16E-04	1.15E-04
371636.013761811.01	371636.01	3761811.01	1.26E-04	1.85E-04	1.61E-04	1.03E-04	1.05E-05	2.11E-05	2.29E-05	2.29E-05	9.52E-05	1.38E-04	1.19E-04	1.18E-04
371646.013761811.01	371646.01	3761811.01	1.30E-04	1.91E-04	1.67E-04	1.06E-04	1.09E-05	2.18E-05	2.37E-05	2.37E-05	9.78E-05	1.41E-04	1.22E-04	1.21E-04
371626.013761821.01	371626.01	3761821.01	1.19E-04	1.74E-04	1.51E-04	9.63E-05	9.90E-06	1.98E-05	2.16E-05	2.16E-05	9.04E-05	1.30E-04	1.13E-04	1.12E-04
371636.013761821.01	371636.01	3761821.01	1.23E-04	1.80E-04	1.57E-04	9.97E-05	1.02E-05	2.05E-05	2.23E-05	2.23E-05	9.29E-05	1.34E-04	1.16E-04	1.15E-04
371646.013761821.01	371646.01	3761821.01	1.27E-04	1.85E-04	1.61E-04	1.03E-04	1.06E-05	2.12E-05	2.30E-05	2.30E-05	9.53E-05	1.37E-04	1.19E-04	1.18E-04
371656.013761821.01	371656.01	3761821.01	1.31E-04	1.91E-04	1.66E-04	1.06E-04	1.09E-05	2.18E-05	2.38E-05	2.38E-05	9.77E-05	1.41E-04	1.22E-04	1.21E-04
371616.013761831.01	371616.01	3761831.01	1.12E-04	1.64E-04	1.43E-04	9.09E-05	9.34E-06	1.87E-05	2.03E-05	2.03E-05	8.60E-05	1.24E-04	1.07E-04	1.06E-04
371626.013761831.01	371626.01	3761831.01	1.16E-04	1.69E-04	1.47E-04	9.39E-05	9.65E-06	1.93E-05	2.10E-05	2.10E-05	8.83E-05	1.27E-04	1.10E-04	1.09E-04
371636.013761831.01	371636.01	3761831.01	1.19E-04	1.74E-04	1.52E-04	9.71E-05	9.97E-06	1.99E-05	2.17E-05	2.17E-05	9.06E-05	1.30E-04	1.13E-04	1.12E-04
371646.013761831.01	371646.01	3761831.01	1.23E-04	1.80E-04	1.56E-04	1.00E-04	1.03E-05	2.06E-05	2.24E-05	2.24E-05	9.29E-05	1.33E-04	1.16E-04	1.14E-04
371656.013761831.01	371656.01	3761831.01	1.27E-04	1.85E-04	1.61E-04	1.03E-04	1.06E-05	2.12E-05	2.31E-05	2.31E-05	9.52E-05	1.37E-04	1.18E-04	1.17E-04
371666.013761831.01	371666.01	3761831.01	1.31E-04	1.91E-04	1.66E-04	1.07E-04	1.10E-05	2.19E-05	2.39E-05	2.39E-05	9.76E-05	1.40E-04	1.21E-04	1.20E-04
371606.013761841.01	371606.01	3761841.01	1.05E-04	1.54E-04	1.34E-04	8.54E-05	8.77E-06	1.75E-05	1.91E-05	1.91E-05	8.15E-05	1.17E-04	1.02E-04	1.01E-04
371616.013761841.01	371616.01	3761841.01	1.09E-04	1.59E-04	1.38E-04	8.84E-05	9.09E-06	1.82E-05	1.98E-05	1.98E-05	8.39E-05	1.21E-04	1.05E-04	1.03E-04
371626.013761841.01	371626.01	3761841.01	1.13E-04	1.64E-04	1.43E-04	9.15E-05	9.40E-06	1.88E-05	2.05E-05	2.05E-05	8.62E-05	1.24E-04	1.07E-04	1.06E-04
371636.013761841.01	371636.01	3761841.01	1.16E-04	1.69E-04	1.47E-04	9.44E-05	9.70E-06	1.94E-05	2.11E-05	2.11E-05	8.84E-05	1.27E-04	1.10E-04	1.09E-04
371646.013761841.01	371646.01	3761841.01	1.20E-04	1.74E-04	1.52E-04	9.74E-05	1.00E-05	2.00E-05	2.18E-05	2.18E-05	9.06E-05	1.30E-04	1.13E-04	1.11E-04
371656.013761841.01	371656.01	3761841.01	1.24E-04	1.79E-04	1.56E-04	1.00E-04	1.03E-05	2.06E-05	2.25E-05	2.25E-05	9.28E-05	1.33E-04	1.15E-04	1.14E-04
371666.013761841.01	371666.01	3761841.01	1.27E-04	1.85E-04	1.61E-04	1.04E-04	1.06E-05	2.13E-05	2.32E-05	2.32E-05	9.51E-05	1.36E-04	1.18E-04	1.17E-04
371676.013761841.01	371676.01	3761841.01	1.31E-04	1.90E-04	1.66E-04	1.07E-04	1.10E-05	2.19E-05	2.39E-05	2.39E-05	9.74E-05	1.39E-04	1.21E-04	1.19E-04
371616.013761851.01	371616.01	3761851.01	1.06E-04	1.54E-04	1.34E-04	8.59E-05	8.83E-06	1.77E-05	1.92E-05	1.92E-05	8.17E-05	1.17E-04	1.02E-04	1.01E-04
371626.013761851.01	371626.01	3761851.01	1.10E-04	1.59E-04	1.39E-04	8.91E-05	9.16E-06	1.83E-05	1.99E-05	1.99E-05	8.42E-05	1.21E-04	1.05E-04	1.04E-04
371656.013761851.01	371656.01	3761851.01	1.20E-04	1.74E-04	1.51E-04	9.76E-05	1.00E-05	2.01E-05	2.18E-05	2.18E-05	9.05E-05	1.29E-04	1.12E-04	1.11E-04
371666.013761851.01	371666.01	3761851.01	1.24E-04	1.79E-04	1.56E-04	1.01E-04	1.03E-05	2.07E-05	2.25E-05	2.25E-05	9.26E-05	1.32E-04	1.15E-04	1.14E-04
371586.013761868.01	371586.01	3761868.01	9.27E-05	1.35E-04	1.17E-04	7.53E-05	7.74E-06	1.55E-05	1.69E-05	1.69E-05	7.30E-05	1.05E-04	9.08E-05	8.99E-05
371566.013761878.01	371566.01	3761878.01	8.59E-05	1.25E-04	1.09E-04	6.97E-05	7.16E-06	1.43E-05	1.56E-05	1.56E-05	6.84E-05	9.81E-05	8.50E-05	8.42E-05
371576.013761878.01	371576.01	3761878.01	8.83E-05	1.28E-04	1.12E-04	7.17E-05	7.36E-06	1.47E-05	1.60E-05	1.60E-05	7.00E-05	1.00E-04	8.69E-05	8.61E-05
371586.013761878.01	371586.01	3761878.01	9.08E-05	1.32E-04	1.15E-04	7.37E-05	7.57E-06	1.51E-05	1.65E-05	1.65E-05	7.16E-05	1.03E-04	8.88E-05	8.80E-05
371596.013761878.01	371596.01	3761878.01	9.33E-05	1.35E-04	1.18E-04	7.58E-05	7.78E-06	1.56E-05	1.70E-05	1.70E-05	7.32E-05	1.05E-04	9.08E-05	8.99E-05
371606.013761878.01	371606.01	3761878.01	9.59E-05	1.39E-04	1.21E-04	7.79E-05	8.00E-06	1.60E-05	1.74E-05	1.74E-05	7.49E-05	1.07E-04	9.27E-05	9.18E-05
371616.013761878.01	371616.01	3761878.01	9.85E-05	1.42E-04	1.24E-04	8.00E-05	8.22E-06	1.64E-05	1.79E-05	1.79E-05	7.65E-05	1.09E-04	9.47E-05	9.38E-05
371626.013761878.01	371626.01	3761878.01	1.01E-04	1.46E-04	1.27E-04	8.22E-05	8.45E-06	1.69E-05	1.84E-05	1.84E-05	7.82E-05	1.12E-04	9.67E-05	9.58E-05
371636.013761878.01	371636.01	3761878.01	1.04E-04	1.50E-04	1.31E-04	8.46E-05	8.69E-06	1.74E-05	1.89E-05	1.89E-05	8.00E-05	1.14E-04	9.89E-05	9.79E-05
371556.013761888.01	371556.01	3761888.01	8.18E-05	1.19E-04	1.03E-04	6.65E-05	6.83E-06	1.37E-05	1.49E-05	1.49E-05	6.56E-05	9.40E-05	8.14E-05	8.06E-05
371566.013761888.01	371566.01	3761888.01	8.41E-05	1.22E-04	1.06E-04	6.83E-05	7.02E-06	1.40E-05	1.53E-05	1.53E-05	6.71E-05	9.61E-05	8.32E-05	8.24E-05
371576.013761888.01	371576.01	3761888.01	8.64E-05	1.25E-04	1.09E-04	7.02E-05	7.21E-06	1.44E-05	1.57E-05	1.57E-05	6.86E-05	9.82E-05	8.50E-05	8.42E-05
371586.013761888.01	371586.01	3761888.01	8.88E-05	1.28E-04	1.12E-04	7.21E-05	7.41E-06	1.48E-05	1.61E-05	1.61E-05	7.02E-05	1.00E-04	8.69E-05	8.60E-05
371596.013761888.01	371596.01	3761888.01	9.12E-05	1.32E-04	1.15E-04	7.41E-05	7.61E-06	1.52E-05	1.66E-05	1.66E-05	7.17E-05	1.02E-04	8.87E-05	8.78E-05
371606.013761888.01	371606.01	3761888.01	9.36E-05	1.35E-04	1.18E-04	7.61E-05	7.81E-06	1.56E-05	1.70E-05	1.70E-05	7.33E-05	1.05E-04	9.06E-05	8.97E-05
371616.013761888.01	371616.01	3761888.01	9.62E-05	1.39E-04	1.21E-04	7.81E-05	8.02E-06	1.60E-05	1.75E-05	1.75E-05	7.48E-05	1.07E-04	9.25E-05	9.16E-05
371626.013761888.01	371626.01	3761888.01	9.87E-05	1.42E-04	1.24E-04	8.02E-05	8.24E-06	1.65E-05	1.79E-05	1.79E-05	7.65E-05	1.09E-04	9.44E-05	9.35E-05
371636.013761888.01	371636.01	3761888.01	1.01E-04	1.46E-04	1.27E-04	8.24E-05	8.46E-06	1.69E-05	1.84E-05	1.84E-05	7.81E-05	1.11E-04	9.63E-05	9.54E-05
371646.013761888.01	371646.01	3761888.01	1.04E-04	1.50E-04	1.30E-04	8.46E-05	8.69E-06	1.74E-05	1.89E-05	1.89E-05	7.98E-05	1.13E-04	9.83E-05	9.74E-05
371556.013761898.01	371556.01	3761898.01	8.01E-05	1.16E-04	1.01E-04	6.51E-05	6.68E-06	1.34E-05	1.46E-05	1.46E-05	6.43E-05	9.20E-05	7.97E-05	7.89E-05
371566.013761898.01	371566.01	3761898.01	8.23E-05	1.19E-04	1.04E-04	6.68E-05	6.86E-06	1.37E-05	1.50E-05	1.50E-05	6.58E-05	9.40E-05	8.14E-05	8.06E-05
371576.013761898.01	371576.01	3761898.01	8.45E-05	1.22E-04	1.06E-04	6.86E-05	7.05E-06	1.41E-05	1.54E-05	1.54E-05	6.72E-05	9.60E-05	8.31E-05	8.23E-05
371586.013761898.01	371586.01	3761898.01	8.68E-05	1.25E-04	1.09E-04	7.05E-05	7.24E-06	1.45E-05	1.58E-05	1.58E-05	6.87E-05	9.80E-05	8.49E-05	8.41E-05
371596.013761898.01	371596.01	3761898.01	8.91E-05	1.28E-04	1.12E-04	7.24E-05	7.44E-06	1.49E-05	1.62E-05	1.62E-05	7.02E-05	1.00E-04	8.67E-05	8.59E-05
371606.013761898.01	371606.01	3761898.01	9.15E-05	1.32E-04	1.15E-04	7.43E-05	7.63E-06	1.53E-05	1.66E-05	1.66E-05	7.17E-05	1.02E-04	8.85E-05	8.76E-05
371616.013761898.01	371616.01	3761898.01	9.38E-05	1.35E-04	1.17E-04	7.62E-05	7.83E-06	1.57E-05	1.71E-05	1.71E-05	7.32E-05	1.04E-04	9.03E-05	8.94E-05
371626.013761898.01	371626.01	3761898.01	9.63E-05	1.38E-04	1.20E-04	7.82E-05	8.04E-06	1.61E-05	1.75E-05	1.75E-05	7.47E-05	1.06E-04	9.21E-05	9.12E-05
371636.013761898.01	371636.01	3761898.01	9.88E-05	1.42E-04	1.23E-04	8.02E-05	8.24E-06	1.65E-05	1.80E-05	1.80E-05	7.63E-05	1.08E-04	9.39E-05	9.30E-05
371556.013761908.01	371556.01	3761908.01	7.85E-05	1.13E-04	9.86E-05	6.37E-05	6.55E-06	1.31E-05	1.43E-05	1.43E-05	6.31E-05	9.01E-05	7.80E-05	7.73E-05
371566.013761908.01	371566.01	3761908.01	8.05E-05	1.16E-04	1.01E-04	6.54E-05	6.72E-06	1.34E-05	1.46E-05	1.46E-05	6.44E-05	9.19E-05	7.96E-05	7.89E-05
371576.013761908.01	371576.01	3761908.01	8.27E-05	1.19E-04	1.04E-04	6.71E-05	6.89E-06	1.38E-05	1.50E-05	1.50E-05	6.58E-05	9.39E-05	8.13E-05	8.05E-05
371586.013761908.01	371586.01	3761908.01	8.48E-05	1.22E-04	1.06E-04	6.89E-05	7.08E-06	1.42E-05	1.54E-05	1.54E-05	6.73E-05	9.58E-05	8.30E-05	8.22E-05
371596.013761908.01	371596.01	3761908.01	8.71E-05	1.25E-04	1.09E-04	7.07E-05	7.26E-06	1.45E-05	1.58E-05	1.58E-05	6.87E-05	9.78E-05	8.47E-05	8.39E-05
371606.013761908.01	371606.01	3761908.01	8.93E-05	1.28E-04	1.12E-04	7.25E-05	7.45E-06	1.49E-05	1.62E-05	1.62E-05	7.01E-05	9.97E-05	8.64E-05	8.56E-05
371616.013761908.01	371616.01	3761908.01	9.16E-05	1.31E-04	1.14E-04	7.44E-05	7.64E-06	1.53E-05	1.66E-05	1.66E-05	7.16E-05	1.02E-04	8.81E-05	8.73E-05
371626.013761908.01	371626.01	3761908.01	9.39E-05	1.35E-04	1.17E-04	7.63E-05	7.83E-06	1.57E-05	1.71E-05	1.71E-05	7.30E-05	1.04E-04	8.98E-05	8.90E-05
371556.013761918.01	371556.01	3761918.01	7.69E-05	1.11E-04	9.64E-05	6.24E-05	6.41E-06	1.28E-05	1.40E-05	1.40E-05	6.19E-05	8.82E-05	7.64E-05	7.56E-05
371566.013761918.01	371566.01	3761918.01	7.88E-05	1.13E-04	9.87E-05	6.40E-05	6.57E-06	1.31E-05	1.43E-05	1.43E-05	6.32E-05	9.00E-05	7.79E-05	7.72E-05
371576.013761918.01	371576.01	3761918.01	8.09E-05	1.16E-04	1.01E-04	6.56E-05	6.74E-06	1.35E-05	1.47E-05	1.47E-05	6.45E-05	9.18E-05	7.95E-05	7.87E-05
371586.013761918.01	371586.01	3761918.01	8.29E-05	1.19E-04	1.04E-04	6.73E-05	6.92E-06	1.38E-05	1.51E-05	1.51E-05	6.58E-05	9.37E-05	8.11E-05	8.03E-05
371596.013761918.01	371596.01	3761918.01	8.50E-05	1.22E-04	1.06E-04	6.90E-05	7.09E-06	1.42E-05	1.55E-05	1.55E-05	6.72E-05	9.55E-05	8.27E-05	8.19E-05
371606.013761918.01	371606.01	3761918.01	8.72E-05	1.25E-04	1.09E-04	7.08E-05	7.27E-06	1.45E-05	1.58E-05	1.58E-05	6.86E-05	9.74E-05	8.44E-05	8.36E-05
371616.013761918.01	371616.01	3761918.01	8.94E-05	1.28E-04	1.11E-04	7.26E-05	7.45E-06	1.49E-05	1.62E-05	1.62E-05	7.00E-05	9.93E-05	8.60E-05	8.52E-05
371626.013761918.01	371626.01	3761918.01	9.18E-05	1.31E-04	1.14E-04	7.46E-05	7.66E-06	1.53E-05	1.67E-05	1.67E-05	7.15E-05	1.01E-04	8.79E-05	8.70E-05
371546.013761928.01	371546.01	3761928.01	7.35E-05	1.06E-04	9.20E-05	5.96E-05	6.12E-06	1.22E-05	1.34E-05	1.34E-05	5.94E-05	8.47E-05	7.33E-05	7.26E-05
371556.013761928.01	371556.01	3761928.01	7.53E-05	1.08E-04	9.42E-05	6.11E-05	6.28E-06	1.26E-05	1.37E-05	1.37E-05	6.07E-05	8.63E-05	7.48E-05	7.41E-05
371566.013761928.01	371566.01	3761928.01	7.72E-05	1.11E-04	9.64E-05	6.26E-05	6.43E-06	1.29E-05	1.40E-05	1.40E-05	6.19E-05	8.81E-05	7.63E-05	7.55E-05
371576.013761928.01	371576.01	3761928.01	7.91E-05	1.13E-04	9.88E-05	6.42E-05	6.60E-06	1.32E-05	1.44E-05	1.44E-05	6.32E-05	8.98E-05	7.78E-05	7.70E-05
371586.013761928.01	371586.01	3761928.01	8.11E-05	1.16E-04	1.01E-04	6.58E-05	6.76E-06	1.35E-05	1.47E-05	1.47E-05	6.45E-05	9.16E-05	7.93E-05	7.86E-05
371596.013761928.01	371596.01	3761928.01	8.31E-05	1.19E-04	1.04E-04	6.74E-05	6.93E-06	1.39E-05	1.51E-05	1.51E-05	6.58E-05	9.34E-05	8.09E-05	8.01E-05
371606.013761928.01	371606.01	3761928.01	8.51E-05	1.22E-04	1.06E-04	6.91E-05	7.10E-06	1.42E-05	1.55E-05	1.55E-05	6.71E-05	9.52E-05	8.24E-05	8.16E-05
371616.013761928.01	371616.01	3761928.01	8.73E-05	1.25E-04	1.09E-04	7.09E-05	7.28E-06	1.46E-05	1.59E-05	1.59E-05	6.85E-05	9.71E-05	8.41E-05	8.33E-05
371566.013761938.01	371566.01	3761938.01	7.55E-05	1.08E-04	9.42E-05	6.13E-05	6.29E-06	1.26E-05	1.37E-05	1.37E-05	6.07E-05	8.62E-05	7.46E-05	7.39E-05
371576.013761938.01	371576.01	3761938.01	7.74E-05	1.11E-04	9.64E-05	6.28E-05	6.45E-06	1.29E-05	1.41E-05	1.41E-05	6.19E-05	8.78E-05	7.61E-05	7.53E-05
371586.013761938.01	371586.01	3761938.01	7.92E-05	1.13E-04	9.86E-05	6.43E-05	6.61E-06	1.32E-05	1.44E-05	1.44E-05	6.31E-05	8.95E-05	7.76E-05	7.68E-05
371596.013761938.01	371596.01	3761938.01	8.12E-05	1.16E-04	1.01E-04	6.59E-05	6.77E-06	1.35E-05	1.48E-05	1.48E-05	6.44E-05	9.12E-05	7.90E-05	7.83E-05
371606.013761938.01	371606.01	3761938.01	8.31E-05	1.19E-04	1.03E-04	6.75E-05	6.93E-06	1.39E-05	1.51E-05	1.51E-05	6.56E-05	9.30E-05	8.05E-05	7.98E-05
371576.013761948.01	371576.01	3761948.01	7.56E-05	1.08E-04	9.40E-05	6.14E-05	6.30E-06	1.26E-05	1.37E-05	1.37E-05	6.06E-05	8.59E-05	7.44E-05	7.37E-05
371586.013761948.01	371586.01	3761948.01	7.74E-05	1.10E-04	9.62E-05	6.28E-05	6.46E-06	1.29E-05	1.41E-05	1.41E-05	6.18E-05	8.75E-05	7.58E-05	7.51E-05
371596.013761948.01	371596.01	3761948.01	7.93E-05	1.13E-04	9.84E-05	6.43E-05	6.61E-06	1.32E-05	1.44E-05	1.44E-05	6.30E-05	8.92E-05	7.72E-05	7.65E-05
371596.013761958.01	371596.01	3761958.01	7.74E-05	1.10E-04	9.59E-05	6.28E-05	6.45E-06	1.29E-05	1.41E-05	1.41E-05	6.16E-05	8.71E-05	7.54E-05	7.47E-05
371681.473761630.01	371681.47	3761630.01	2.58E-04	4.17E-04	3.63E-04	2.10E-04	2.15E-05	4.31E-05	4.70E-05	4.70E-05	1.80E-04	2.77E-04	2.40E-04	2.38E-04
371697.23761630.01	371697.2	3761630.01	2.85E-04	4.59E-04	4.00E-04	2.32E-04	2.38E-05	4.76E-05	5.19E-05	5.19E-05	1.94E-04	2.99E-04	2.59E-04	2.56E-04
371712.933761630.01	371712.93	3761630.01	3.17E-04	5.08E-04	4.43E-04	2.57E-04	2.64E-05	5.28E-05	5.75E-05	5.75E-05	2.10E-04	3.22E-04	2.79E-04	2.76E-04
371681.473761640.05	371681.47	3761640.05	2.53E-04	4.04E-04	3.52E-04	2.05E-04	2.11E-05	4.21E-05	4.59E-05	4.59E-05	1.76E-04	2.69E-04	2.33E-04	2.31E-04
371697.23761640.05	371697.2	3761640.05	2.78E-04	4.44E-04	3.86E-04	2.26E-04	2.32E-05	4.64E-05	5.06E-05	5.06E-05	1.89E-04	2.89E-04	2.50E-04	2.48E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371712.933761640.05	371712.93	3761640.05	3.08E-04	4.91E-04	4.27E-04	2.50E-04	2.57E-05	5.14E-05	5.60E-05	5.60E-05	2.05E-04	3.12E-04	2.70E-04	2.67E-04
371681.473761650.09	371681.47	3761650.09	2.46E-04	3.91E-04	3.40E-04	2.00E-04	2.05E-05	4.11E-05	4.48E-05	4.48E-05	1.71E-04	2.61E-04	2.26E-04	2.24E-04
371697.23761650.09	371697.2	3761650.09	2.71E-04	4.29E-04	3.73E-04	2.20E-04	2.26E-05	4.52E-05	4.92E-05	4.92E-05	1.84E-04	2.80E-04	2.42E-04	2.40E-04
371712.933761650.09	371712.93	3761650.09	2.99E-04	4.73E-04	4.12E-04	2.43E-04	2.50E-05	4.99E-05	5.44E-05	5.44E-05	1.99E-04	3.01E-04	2.61E-04	2.58E-04
371728.663761650.09	371728.66	3761650.09	3.33E-04	5.24E-04	4.56E-04	2.70E-04	2.78E-05	5.55E-05	6.05E-05	6.05E-05	2.15E-04	3.25E-04	2.82E-04	2.79E-04
371681.473761660.13	371681.47	3761660.13	2.40E-04	3.78E-04	3.29E-04	1.95E-04	2.00E-05	4.00E-05	4.36E-05	4.36E-05	1.67E-04	2.53E-04	2.19E-04	2.17E-04
371697.23761660.13	371697.2	3761660.13	2.63E-04	4.14E-04	3.60E-04	2.14E-04	2.20E-05	4.39E-05	4.79E-05	4.79E-05	1.79E-04	2.71E-04	2.35E-04	2.32E-04
371712.933761660.13	371712.93	3761660.13	2.90E-04	4.55E-04	3.96E-04	2.36E-04	2.42E-05	4.85E-05	5.28E-05	5.28E-05	1.93E-04	2.91E-04	2.52E-04	2.50E-04
371728.663761660.13	371728.66	3761660.13	3.22E-04	5.03E-04	4.38E-04	2.62E-04	2.69E-05	5.38E-05	5.86E-05	5.86E-05	2.09E-04	3.14E-04	2.72E-04	2.69E-04
371681.473761670.17	371681.47	3761670.17	2.34E-04	3.65E-04	3.18E-04	1.90E-04	1.95E-05	3.90E-05	4.25E-05	4.25E-05	1.63E-04	2.45E-04	2.13E-04	2.11E-04
371697.23761670.17	371697.2	3761670.17	2.56E-04	3.99E-04	3.47E-04	2.08E-04	2.13E-05	4.27E-05	4.65E-05	4.65E-05	1.75E-04	2.62E-04	2.27E-04	2.25E-04
371712.933761670.17	371712.93	3761670.17	2.82E-04	4.38E-04	3.82E-04	2.29E-04	2.35E-05	4.70E-05	5.12E-05	5.12E-05	1.88E-04	2.82E-04	2.44E-04	2.42E-04
371728.663761670.17	371728.66	3761670.17	3.12E-04	4.83E-04	4.21E-04	2.53E-04	2.60E-05	5.20E-05	5.66E-05	5.66E-05	2.02E-04	3.03E-04	2.62E-04	2.60E-04
371681.473761680.21	371681.47	3761680.21	2.27E-04	3.53E-04	3.07E-04	1.85E-04	1.90E-05	3.79E-05	4.13E-05	4.13E-05	1.59E-04	2.38E-04	2.06E-04	2.04E-04
371697.23761680.21	371697.2	3761680.21	2.48E-04	3.84E-04	3.35E-04	2.02E-04	2.07E-05	4.14E-05	4.51E-05	4.51E-05	1.70E-04	2.54E-04	2.20E-04	2.18E-04
371712.933761680.21	371712.93	3761680.21	2.73E-04	4.21E-04	3.67E-04	2.22E-04	2.28E-05	4.55E-05	4.96E-05	4.96E-05	1.82E-04	2.72E-04	2.36E-04	2.33E-04
371728.663761680.21	371728.66	3761680.21	3.00E-04	4.62E-04	4.03E-04	2.44E-04	2.51E-05	5.01E-05	5.46E-05	5.46E-05	1.96E-04	2.92E-04	2.53E-04	2.50E-04
371697.23761690.25	371697.2	3761690.25	2.41E-04	3.70E-04	3.22E-04	1.95E-04	2.01E-05	4.01E-05	4.37E-05	4.37E-05	1.65E-04	2.46E-04	2.13E-04	2.11E-04
371712.933761690.25	371712.93	3761690.25	2.64E-04	4.04E-04	3.52E-04	2.14E-04	2.20E-05	4.40E-05	4.79E-05	4.79E-05	1.77E-04	2.63E-04	2.27E-04	2.25E-04
371728.663761690.25	371728.66	3761690.25	2.89E-04	4.42E-04	3.85E-04	2.35E-04	2.41E-05	4.83E-05	5.26E-05	5.26E-05	1.89E-04	2.81E-04	2.43E-04	2.41E-04
371697.23761700.29	371697.2	3761700.29	2.33E-04	3.56E-04	3.10E-04	1.89E-04	1.94E-05	3.89E-05	4.23E-05	4.23E-05	1.60E-04	2.38E-04	2.06E-04	2.04E-04
371712.933761700.29	371712.93	3761700.29	2.54E-04	3.88E-04	3.38E-04	2.07E-04	2.12E-05	4.25E-05	4.62E-05	4.62E-05	1.71E-04	2.53E-04	2.20E-04	2.17E-04
371728.663761700.29	371728.66	3761700.29	2.78E-04	4.23E-04	3.68E-04	2.26E-04	2.32E-05	4.64E-05	5.06E-05	5.06E-05	1.83E-04	2.70E-04	2.34E-04	2.32E-04
371697.23761710.33	371697.2	3761710.33	2.25E-04	3.42E-04	2.98E-04	1.83E-04	1.88E-05	3.76E-05	4.09E-05	4.09E-05	1.55E-04	2.29E-04	1.99E-04	1.97E-04
371712.933761710.33	371712.93	3761710.33	2.45E-04	3.72E-04	3.24E-04	1.99E-04	2.05E-05	4.09E-05	4.46E-05	4.46E-05	1.66E-04	2.44E-04	2.12E-04	2.10E-04
371728.663761710.33	371728.66	3761710.33	2.67E-04	4.04E-04	3.52E-04	2.17E-04	2.23E-05	4.46E-05	4.86E-05	4.86E-05	1.77E-04	2.60E-04	2.25E-04	2.23E-04
371791.583761710.33	371791.58	3761710.33	3.78E-04	5.64E-04	4.91E-04	3.08E-04	3.16E-05	6.32E-05	6.87E-05	6.87E-05	2.25E-04	3.29E-04	2.85E-04	2.82E-04
371697.23761720.37	371697.2	3761720.37	2.17E-04	3.28E-04	2.85E-04	1.76E-04	1.81E-05	3.62E-05	3.94E-05	3.94E-05	1.50E-04	2.21E-04	1.92E-04	1.90E-04
371712.933761720.37	371712.93	3761720.37	2.36E-04	3.56E-04	3.10E-04	1.92E-04	1.97E-05	3.94E-05	4.29E-05	4.29E-05	1.60E-04	2.35E-04	2.04E-04	2.02E-04
371728.663761720.37	371728.66	3761720.37	2.57E-04	3.86E-04	3.36E-04	2.09E-04	2.14E-05	4.29E-05	4.67E-05	4.67E-05	1.71E-04	2.50E-04	2.17E-04	2.15E-04
371744.393761720.37	371744.39	3761720.37	2.79E-04	4.18E-04	3.64E-04	2.27E-04	2.33E-05	4.66E-05	5.07E-05	5.07E-05	1.81E-04	2.65E-04	2.30E-04	2.27E-04
371760.123761720.37	371760.12	3761720.37	3.03E-04	4.52E-04	3.94E-04	2.46E-04	2.53E-05	5.06E-05	5.50E-05	5.50E-05	1.92E-04	2.80E-04	2.43E-04	2.41E-04
371775.853761720.37	371775.85	3761720.37	3.29E-04	4.90E-04	4.26E-04	2.67E-04	2.75E-05	5.49E-05	5.97E-05	5.97E-05	2.04E-04	2.96E-04	2.57E-04	2.54E-04
371791.583761720.37	371791.58	3761720.37	3.57E-04	5.31E-04	4.62E-04	2.91E-04	2.99E-05	5.98E-05	6.49E-05	6.49E-05	2.16E-04	3.13E-04	2.71E-04	2.69E-04
371807.313761720.37	371807.31	3761720.37	3.89E-04	5.76E-04	5.02E-04	3.17E-04	3.25E-05	6.51E-05	7.07E-05	7.07E-05	2.28E-04	3.31E-04	2.87E-04	2.84E-04
371823.043761720.37	371823.04	3761720.37	4.24E-04	6.27E-04	5.46E-04	3.46E-04	3.55E-05	7.11E-05	7.71E-05	7.71E-05	2.42E-04	3.50E-04	3.03E-04	3.00E-04
371838.773761720.37	371838.77	3761720.37	4.64E-04	6.84E-04	5.95E-04	3.79E-04	3.89E-05	7.79E-05	8.44E-05	8.44E-05	2.56E-04	3.70E-04	3.21E-04	3.18E-04
371854.53761720.37	371854.5	3761720.37	5.12E-04	7.51E-04	6.54E-04	4.18E-04	4.29E-05	8.59E-05	9.30E-05	9.30E-05	2.72E-04	3.93E-04	3.40E-04	3.37E-04
371870.233761720.37	371870.23	3761720.37	5.71E-04	8.34E-04	7.27E-04	4.67E-04	4.80E-05	9.60E-05	1.04E-04	1.04E-04	2.91E-04	4.19E-04	3.63E-04	3.59E-04
371712.933761730.41	371712.93	3761730.41	2.27E-04	3.41E-04	2.97E-04	1.85E-04	1.90E-05	3.79E-05	4.13E-05	4.13E-05	1.55E-04	2.27E-04	1.97E-04	1.95E-04
371728.663761730.41	371728.66	3761730.41	2.46E-04	3.68E-04	3.21E-04	2.00E-04	2.06E-05	4.11E-05	4.47E-05	4.47E-05	1.65E-04	2.40E-04	2.08E-04	2.06E-04
371744.393761730.41	371744.39	3761730.41	2.67E-04	3.98E-04	3.46E-04	2.17E-04	2.23E-05	4.46E-05	4.85E-05	4.85E-05	1.75E-04	2.55E-04	2.21E-04	2.18E-04
371775.853761730.41	371775.85	3761730.41	3.12E-04	4.63E-04	4.03E-04	2.54E-04	2.61E-05	5.22E-05	5.67E-05	5.67E-05	1.95E-04	2.83E-04	2.45E-04	2.43E-04
371791.583761730.41	371791.58	3761730.41	3.38E-04	5.00E-04	4.35E-04	2.75E-04	2.83E-05	5.65E-05	6.14E-05	6.14E-05	2.06E-04	2.99E-04	2.59E-04	2.56E-04
371807.313761730.41	371807.31	3761730.41	3.66E-04	5.40E-04	4.70E-04	2.99E-04	3.07E-05	6.13E-05	6.66E-05	6.66E-05	2.18E-04	3.15E-04	2.73E-04	2.70E-04
371823.043761730.41	371823.04	3761730.41	3.98E-04	5.85E-04	5.10E-04	3.25E-04	3.33E-05	6.67E-05	7.23E-05	7.23E-05	2.30E-04	3.32E-04	2.88E-04	2.85E-04
371838.773761730.41	371838.77	3761730.41	4.34E-04	6.36E-04	5.54E-04	3.54E-04	3.64E-05	7.27E-05	7.88E-05	7.88E-05	2.43E-04	3.51E-04	3.04E-04	3.01E-04
371854.53761730.41	371854.5	3761730.41	4.76E-04	6.95E-04	6.06E-04	3.89E-04	3.99E-05	7.99E-05	8.65E-05	8.65E-05	2.58E-04	3.71E-04	3.22E-04	3.18E-04
371870.233761730.41	371870.23	3761730.41	5.29E-04	7.70E-04	6.71E-04	4.33E-04	4.45E-05	8.89E-05	9.62E-05	9.62E-05	2.75E-04	3.95E-04	3.42E-04	3.39E-04
371728.663761740.45	371728.66	3761740.45	2.36E-04	3.51E-04	3.06E-04	1.92E-04	1.97E-05	3.94E-05	4.29E-05	4.29E-05	1.59E-04	2.31E-04	2.00E-04	1.98E-04
371744.393761740.45	371744.39	3761740.45	2.55E-04	3.79E-04	3.30E-04	2.08E-04	2.13E-05	4.27E-05	4.64E-05	4.64E-05	1.68E-04	2.45E-04	2.12E-04	2.10E-04
371775.853761740.45	371775.85	3761740.45	2.96E-04	4.38E-04	3.81E-04	2.41E-04	2.48E-05	4.96E-05	5.39E-05	5.39E-05	1.87E-04	2.71E-04	2.35E-04	2.32E-04
371791.583761740.45	371791.58	3761740.45	3.20E-04	4.71E-04	4.10E-04	2.61E-04	2.68E-05	5.35E-05	5.81E-05	5.81E-05	1.97E-04	2.85E-04	2.47E-04	2.45E-04
371807.313761740.45	371807.31	3761740.45	3.45E-04	5.07E-04	4.42E-04	2.82E-04	2.89E-05	5.79E-05	6.28E-05	6.28E-05	2.08E-04	3.00E-04	2.60E-04	2.57E-04
371823.043761740.45	371823.04	3761740.45	3.74E-04	5.48E-04	4.77E-04	3.05E-04	3.13E-05	6.27E-05	6.80E-05	6.80E-05	2.19E-04	3.16E-04	2.74E-04	2.71E-04
371838.773761740.45	371838.77	3761740.45	4.06E-04	5.93E-04	5.16E-04	3.31E-04	3.40E-05	6.81E-05	7.38E-05	7.38E-05	2.31E-04	3.33E-04	2.88E-04	2.85E-04
371854.53761740.45	371854.5	3761740.45	4.44E-04	6.46E-04	5.63E-04	3.63E-04	3.73E-05	7.45E-05	8.07E-05	8.07E-05	2.45E-04	3.51E-04	3.04E-04	3.01E-04
371870.233761740.45	371870.23	3761740.45	4.92E-04	7.13E-04	6.21E-04	4.02E-04	4.13E-05	8.27E-05	8.94E-05	8.94E-05	2.61E-04	3.74E-04	3.24E-04	3.20E-04
371728.663761750.49	371728.66	3761750.49	2.26E-04	3.35E-04	2.92E-04	1.84E-04	1.89E-05	3.78E-05	4.11E-05	4.11E-05	1.53E-04	2.22E-04	1.92E-04	1.90E-04
371744.393761750.49	371744.39	3761750.49	2.44E-04	3.61E-04	3.14E-04	1.99E-04	2.04E-05	4.08E-05	4.44E-05	4.44E-05	1.62E-04	2.35E-04	2.03E-04	2.01E-04
371775.853761750.49	371775.85	3761750.49	2.82E-04	4.14E-04	3.61E-04	2.29E-04	2.36E-05	4.71E-05	5.12E-05	5.12E-05	1.80E-04	2.59E-04	2.25E-04	2.22E-04
371791.583761750.49	371791.58	3761750.49	3.03E-04	4.44E-04	3.87E-04	2.47E-04	2.54E-05	5.07E-05	5.51E-05	5.51E-05	1.89E-04	2.72E-04	2.36E-04	2.34E-04
371807.313761750.49	371807.31	3761750.49	3.26E-04	4.77E-04	4.16E-04	2.66E-04	2.73E-05	5.46E-05	5.93E-05	5.93E-05	1.99E-04	2.86E-04	2.48E-04	2.45E-04
371823.043761750.49	371823.04	3761750.49	3.52E-04	5.14E-04	4.47E-04	2.87E-04	2.95E-05	5.90E-05	6.40E-05	6.40E-05	2.09E-04	3.01E-04	2.60E-04	2.58E-04
371838.773761750.49	371838.77	3761750.49	3.81E-04	5.54E-04	4.83E-04	3.11E-04	3.19E-05	6.39E-05	6.92E-05	6.92E-05	2.20E-04	3.16E-04	2.74E-04	2.71E-04
371854.53761750.49	371854.5	3761750.49	4.15E-04	6.02E-04	5.24E-04	3.39E-04	3.48E-05	6.97E-05	7.54E-05	7.54E-05	2.33E-04	3.33E-04	2.89E-04	2.86E-04
371870.233761750.49	371870.23	3761750.49	4.58E-04	6.62E-04	5.76E-04	3.74E-04	3.85E-05	7.69E-05	8.32E-05	8.32E-05	2.47E-04	3.54E-04	3.06E-04	3.03E-04
371775.853761760.53	371775.85	3761760.53	2.68E-04	3.92E-04	3.42E-04	2.18E-04	2.24E-05	4.48E-05	4.87E-05	4.87E-05	1.72E-04	2.48E-04	2.15E-04	2.13E-04
371791.583761760.53	371791.58	3761760.53	2.87E-04	4.19E-04	3.65E-04	2.34E-04	2.40E-05	4.81E-05	5.22E-05	5.22E-05	1.81E-04	2.60E-04	2.25E-04	2.23E-04
371807.313761760.53	371807.31	3761760.53	3.08E-04	4.49E-04	3.91E-04	2.51E-04	2.58E-05	5.16E-05	5.60E-05	5.60E-05	1.90E-04	2.73E-04	2.36E-04	2.34E-04
371838.773761760.53	371838.77	3761760.53	3.58E-04	5.19E-04	4.52E-04	2.92E-04	3.00E-05	6.00E-05	6.50E-05	6.50E-05	2.10E-04	3.00E-04	2.60E-04	2.58E-04
371854.53761760.53	371854.5	3761760.53	3.89E-04	5.62E-04	4.90E-04	3.18E-04	3.26E-05	6.53E-05	7.07E-05	7.07E-05	2.21E-04	3.16E-04	2.74E-04	2.71E-04
371775.853761770.57	371775.85	3761770.57	2.53E-04	3.70E-04	3.22E-04	2.06E-04	2.12E-05	4.24E-05	4.61E-05	4.61E-05	1.64E-04	2.36E-04	2.05E-04	2.03E-04
371791.583761770.57	371791.58	3761770.57	2.71E-04	3.95E-04	3.44E-04	2.21E-04	2.27E-05	4.54E-05	4.93E-05	4.93E-05	1.73E-04	2.48E-04	2.15E-04	2.12E-04
371807.313761770.57	371807.31	3761770.57	2.90E-04	4.22E-04	3.68E-04	2.37E-04	2.43E-05	4.86E-05	5.28E-05	5.28E-05	1.81E-04	2.60E-04	2.25E-04	2.23E-04
371634.013761621.01	371634.01	3761621.01	1.98E-04	3.23E-04	2.81E-04	1.61E-04	1.65E-05	3.30E-05	3.60E-05	3.60E-05	1.46E-04	2.27E-04	1.97E-04	1.95E-04
371624.013761631.01	371624.01	3761631.01	1.85E-04	2.99E-04	2.60E-04	1.50E-04	1.54E-05	3.08E-05	3.36E-05	3.36E-05	1.37E-04	2.13E-04	1.84E-04	1.82E-04
371634.013761631.01	371634.01	3761631.01	1.94E-04	3.14E-04	2.74E-04	1.57E-04	1.62E-05	3.24E-05	3.53E-05	3.53E-05	1.43E-04	2.21E-04	1.92E-04	1.90E-04
371644.013761631.01	371644.01	3761631.01	2.05E-04	3.31E-04	2.88E-04	1.66E-04	1.70E-05	3.41E-05	3.72E-05	3.72E-05	1.49E-04	2.31E-04	2.00E-04	1.98E-04
371624.013761641.01	371624.01	3761641.01	1.81E-04	2.91E-04	2.53E-04	1.47E-04	1.51E-05	3.02E-05	3.29E-05	3.29E-05	1.34E-04	2.07E-04	1.79E-04	1.78E-04
371634.013761641.01	371634.01	3761641.01	1.90E-04	3.05E-04	2.66E-04	1.54E-04	1.58E-05	3.17E-05	3.46E-05	3.46E-05	1.40E-04	2.15E-04	1.87E-04	1.85E-04
371644.013761641.01	371644.01	3761641.01	2.00E-04	3.21E-04	2.80E-04	1.62E-04	1.67E-05	3.34E-05	3.64E-05	3.64E-05	1.46E-04	2.24E-04	1.94E-04	1.92E-04
371614.013761651.01	371614.01	3761651.01	1.69E-04	2.70E-04	2.35E-04	1.37E-04	1.41E-05	2.82E-05	3.07E-05	3.07E-05	1.26E-04	1.94E-04	1.68E-04	1.67E-04
371624.013761651.01	371624.01	3761651.01	1.77E-04	2.83E-04	2.47E-04	1.44E-04	1.48E-05	2.96E-05	3.22E-05	3.22E-05	1.31E-04	2.02E-04	1.75E-04	1.73E-04
371634.013761651.01	371634.01	3761651.01	1.86E-04	2.97E-04	2.58E-04	1.51E-04	1.55E-05	3.10E-05	3.38E-05	3.38E-05	1.37E-04	2.10E-04	1.82E-04	1.80E-04
371644.013761651.01	371644.01	3761651.01	1.96E-04	3.12E-04	2.72E-04	1.59E-04	1.63E-05	3.26E-05	3.56E-05	3.56E-05	1.42E-04	2.18E-04	1.89E-04	1.87E-04
371624.013761661.01	371624.01	3761661.01	1.73E-04	2.75E-04	2.39E-04	1.41E-04	1.44E-05	2.89E-05	3.15E-05	3.15E-05	1.28E-04	1.96E-04	1.70E-04	1.68E-04
371634.013761661.01	371634.01	3761661.01	1.82E-04	2.88E-04	2.51E-04	1.48E-04	1.52E-05	3.03E-05	3.31E-05	3.31E-05	1.34E-04	2.04E-04	1.77E-04	1.75E-04
371644.013761661.01	371644.01	3761661.01	1.91E-04	3.03E-04	2.64E-04	1.55E-04	1.59E-05	3.19E-05	3.48E-05	3.48E-05	1.39E-04	2.12E-04	1.84E-04	1.82E-04
371704.013761456.01	371704.01	3761456.01	3.24E-04	6.21E-04	5.41E-04	2.63E-04	2.71E-05	5.41E-05	5.88E-05	5.88E-05	2.89E-04	5.12E-04	4.44E-04	4.39E-04
371714.013761456.01	371714.01	3761456.01	3.43E-04	6.61E-04	5.76E-04	2.80E-04	2.87E-05	5.75E-05	6.24E-05	6.24E-05	3.08E-04	5.46E-04	4.73E-04	4.68E-04
371721.013761456.01	371721.01	3761456.01	3.58E-04	6.92E-04	6.02E-04	2.92E-04	3.00E-05	6.00E-05	6.52E-05	6.52E-05	3.22E-04	5.72E-04	4.95E-04	4.90E-04
371704.013761466.01	371704.01	3761466.01	3.31E-04	6.30E-04	5.49E-04	2.70E-04	2.77E-05	5.54E-05	6.02E-05	6.02E-05	2.88E-04	5.05E-04	4.37E-04	4.33E-04
371714.013761466.01	371714.01	3761466.01	3.52E-04	6.72E-04	5.85E-04	2.87E-04	2.95E-05	5.90E-05	6.41E-05	6.41E-05	3.07E-04	5.38E-04	4.66E-04	4.62E-04
371724.013761468.01	371724.01	3761468.01	3.78E-04	7.21E-04	6.28E-04	3.08E-04	3.16E-05	6.32E-05	6.86E-05	6.86E-05	3.27E-04	5.73E-04	4.97E-04	4.92E-04
371734.013761466.01	371734.01	3761466.01	4.01E-04	7.69E-04	6.70E-04	3.27E-04	3.36E-05	6.71E-05	7.29E-05	7.29E-05	3.50E-04	6.16E-04	5.34E-04	5.28E-04
371696.013761476.01	371696.01	3761476.01	3.22E-04	6.04E-04	5.26E-04	2.62E-04	2.69E-05	5.38E-05	5.85E-05	5.85E-05	2.72E-04	4.72E-04	4.09E-04	4.05E-04
371724.013761476.01	371724.01	3761476.01	3.85E-04	7.29E-04	6.35E-04	3.13E-04	3.22E-05	6.44E-05	7.00E-05	7.00E-05	3.25E-04	5.65E-04	4.90E-04	4.85E-04
371734.013761476.01	371734.01	3761476.01	4.12E-04	7.83E-04	6.81E-04	3.36E-04	3.45E-05	6.90E-05	7.49E-05	7.49E-05	3.48E-04	6.06E-04	5.25E-04	5.19E-04
371739.013761476.01	371739.01	3761476.01	4.27E-04	8.12E-04	7.07E-04	3.48E-04	3.57E-05	7.14E-05	7.76E-05	7.76E-05	3.60E-04	6.27E-04	5.43E-04	5.38E-04
371694.013761486.01	371694.01	3761486.01	3.23E-04	6.00E-04	5.23E-04	2.63E-04	2.70E-05	5.39E-05	5.87E-05	5.87E-05	2.66E-04	4.58E-04	3.96E-04	3.93E-04
371704.013761486.01	371704.01	3761486.01	3.44E-04	6.41E-04	5.58E-04	2.80E-04	2.88E-05	5.75E-05	6.25E-05	6.25E-05	2.83E-04	4.87E-04	4.22E-04	4.18E-04
371714.013761486.01	371714.01	3761486.01	3.67E-04	6.86E-04	5.98E-04	2.99E-04	3.07E-05	6.14E-05	6.68E-05	6.68E-05	3.02E-04	5.19E-04	4.49E-04	4.45E-04
371724.013761484.01	371724.01	3761484.01	3.92E-04	7.35E-04	6.40E-04	3.19E-04	3.28E-05	6.55E-05	7.12E-05	7.12E-05	3.23E-04	5.56E-04	4.82E-04	4.77E-04
371732.013761486.01	371732.01	3761486.01	4.16E-04	7.81E-04	6.80E-04	3.39E-04	3.48E-05	6.96E-05	7.56E-05	7.56E-05	3.40E-04	5.85E-04	5.07E-04	5.02E-04
371744.013761486.01	371744.01	3761486.01	4.54E-04	8.55E-04	7.45E-04	3.70E-04	3.80E-05	7.60E-05	8.25E-05	8.25E-05	3.70E-04	6.37E-04	5.52E-04	5.46E-04
371754.013761486.01	371754.01	3761486.01	4.90E-04	9.25E-04	8.05E-04	3.99E-04	4.10E-05	8.20E-05	8.90E-05	8.90E-05	3.98E-04	6.86E-04	5.94E-04	5.88E-04
371694.013761496.01	371694.01	3761496.01	3.27E-04	6.01E-04	5.24E-04	2.66E-04	2.73E-05	5.46E-05	5.94E-05	5.94E-05	2.63E-04	4.48E-04	3.88E-04	3.84E-04
371704.013761496.01	371704.01	3761496.01	3.49E-04	6.43E-04	5.60E-04	2.84E-04	2.91E-05	5.83E-05	6.34E-05	6.34E-05	2.80E-04	4.76E-04	4.13E-04	4.08E-04
371714.013761496.01	371714.01	3761496.01	3.73E-04	6.90E-04	6.01E-04	3.04E-04	3.12E-05	6.24E-05	6.78E-05	6.78E-05	2.98E-04	5.07E-04	4.39E-04	4.35E-04
371744.013761496.01	371744.01	3761496.01	4.64E-04	8.64E-04	7.53E-04	3.78E-04	3.88E-05	7.76E-05	8.43E-05	8.43E-05	3.65E-04	6.22E-04	5.39E-04	5.33E-04
371754.013761496.01	371754.01	3761496.01	5.02E-04	9.37E-04	8.16E-04	4.09E-04	4.20E-05	8.40E-05	9.12E-05	9.12E-05	3.92E-04	6.69E-04	5.80E-04	5.74E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371764.013761496.01	371764.01	3761496.01	5.44E-04	1.02E-03	8.88E-04	4.44E-04	4.56E-05	9.11E-05	9.90E-05	9.90E-05	4.23E-04	7.22E-04	6.25E-04	6.19E-04
371754.013761506.01	371754.01	3761506.01	5.12E-04	9.45E-04	8.23E-04	4.17E-04	4.28E-05	8.56E-05	9.30E-05	9.30E-05	3.86E-04	6.51E-04	5.64E-04	5.58E-04
371774.013761506.01	371774.01	3761506.01	6.08E-04	1.13E-03	9.83E-04	4.96E-04	5.09E-05	1.02E-04	1.11E-04	1.11E-04	4.50E-04	7.58E-04	6.57E-04	6.51E-04
371784.013761506.01	371784.01	3761506.01	6.67E-04	1.24E-03	1.08E-03	5.44E-04	5.59E-05	1.12E-04	1.21E-04	1.21E-04	4.88E-04	8.23E-04	7.13E-04	7.06E-04
371764.013761516.01	371764.01	3761516.01	5.66E-04	1.04E-03	9.02E-04	4.61E-04	4.74E-05	9.48E-05	1.03E-04	1.03E-04	4.07E-04	6.80E-04	5.89E-04	5.83E-04
371774.013761516.01	371774.01	3761516.01	6.20E-04	1.14E-03	9.90E-04	5.05E-04	5.19E-05	1.04E-04	1.13E-04	1.13E-04	4.40E-04	7.34E-04	6.36E-04	6.30E-04
371784.013761516.01	371784.01	3761516.01	6.82E-04	1.25E-03	1.09E-03	5.56E-04	5.71E-05	1.14E-04	1.24E-04	1.24E-04	4.77E-04	7.95E-04	6.89E-04	6.82E-04
371791.013761516.01	371791.01	3761516.01	7.32E-04	1.35E-03	1.17E-03	5.96E-04	6.13E-05	1.23E-04	1.33E-04	1.33E-04	5.06E-04	8.43E-04	7.30E-04	7.23E-04
371804.013761516.01	371804.01	3761516.01	8.40E-04	1.55E-03	1.35E-03	6.85E-04	7.04E-05	1.41E-04	1.53E-04	1.53E-04	5.67E-04	9.44E-04	8.17E-04	8.09E-04
371814.013761516.01	371814.01	3761516.01	9.41E-04	1.74E-03	1.52E-03	7.68E-04	7.89E-05	1.58E-04	1.71E-04	1.71E-04	6.22E-04	1.03E-03	8.96E-04	8.87E-04
371834.013761516.01	371834.01	3761516.01	1.21E-03	2.25E-03	1.96E-03	9.88E-04	1.02E-04	2.03E-04	2.20E-04	2.20E-04	7.59E-04	1.26E-03	1.09E-03	1.08E-03
371842.013761516.01	371842.01	3761516.01	1.35E-03	2.52E-03	2.20E-03	1.11E-03	1.14E-04	2.27E-04	2.46E-04	2.46E-04	8.27E-04	1.37E-03	1.19E-03	1.18E-03
371784.013761526.01	371784.01	3761526.01	6.93E-04	1.26E-03	1.10E-03	5.65E-04	5.80E-05	1.16E-04	1.26E-04	1.26E-04	4.65E-04	7.66E-04	6.63E-04	6.57E-04
371804.013761526.01	371804.01	3761526.01	8.59E-04	1.57E-03	1.36E-03	7.01E-04	7.20E-05	1.44E-04	1.56E-04	1.56E-04	5.50E-04	9.05E-04	7.84E-04	7.76E-04
371814.013761526.01	371814.01	3761526.01	9.66E-04	1.76E-03	1.54E-03	7.88E-04	8.10E-05	1.62E-04	1.76E-04	1.76E-04	6.02E-04	9.90E-04	8.57E-04	8.49E-04
371824.013761525.01	371824.01	3761525.01	1.09E-03	2.00E-03	1.74E-03	8.92E-04	9.17E-05	1.83E-04	1.99E-04	1.99E-04	6.65E-04	1.09E-03	9.46E-04	9.37E-04
371834.013761526.01	371834.01	3761526.01	1.26E-03	2.30E-03	2.01E-03	1.03E-03	1.05E-04	2.11E-04	2.28E-04	2.28E-04	7.31E-04	1.20E-03	1.04E-03	1.03E-03
371843.013761526.01	371843.01	3761526.01	1.43E-03	2.64E-03	2.30E-03	1.17E-03	1.20E-04	2.41E-04	2.61E-04	2.61E-04	8.03E-04	1.31E-03	1.14E-03	1.13E-03
371854.013761526.01	371854.01	3761526.01	1.71E-03	3.16E-03	2.75E-03	1.40E-03	1.44E-04	2.88E-04	3.12E-04	3.12E-04	9.06E-04	1.48E-03	1.28E-03	1.27E-03
371864.013761526.01	371864.01	3761526.01	2.05E-03	3.79E-03	3.30E-03	1.68E-03	1.73E-04	3.45E-04	3.73E-04	3.73E-04	1.02E-03	1.66E-03	1.44E-03	1.42E-03
371824.013761537.01	371824.01	3761537.01	1.12E-03	2.02E-03	1.76E-03	9.14E-04	9.39E-05	1.88E-04	2.04E-04	2.04E-04	6.34E-04	1.03E-03	8.90E-04	8.81E-04
371834.013761539.01	371834.01	3761539.01	1.29E-03	2.32E-03	2.02E-03	1.05E-03	1.08E-04	2.17E-04	2.35E-04	2.35E-04	6.91E-04	1.12E-03	9.66E-04	9.57E-04
371854.013761536.01	371854.01	3761536.01	1.78E-03	3.22E-03	2.80E-03	1.45E-03	1.49E-04	2.98E-04	3.23E-04	3.23E-04	8.61E-04	1.39E-03	1.20E-03	1.19E-03
371864.013761536.01	371864.01	3761536.01	2.14E-03	3.88E-03	3.38E-03	1.75E-03	1.80E-04	3.60E-04	3.90E-04	3.90E-04	9.62E-04	1.55E-03	1.34E-03	1.33E-03
371824.013761546.01	371824.01	3761546.01	1.13E-03	2.00E-03	1.74E-03	9.19E-04	9.44E-05	1.89E-04	2.05E-04	2.05E-04	6.10E-04	9.78E-04	8.47E-04	8.39E-04
371834.013761546.01	371834.01	3761546.01	1.30E-03	2.31E-03	2.01E-03	1.06E-03	1.09E-04	2.18E-04	2.37E-04	2.37E-04	6.69E-04	1.07E-03	9.27E-04	9.18E-04
371854.013761546.01	371854.01	3761546.01	1.81E-03	3.22E-03	2.80E-03	1.48E-03	1.52E-04	3.03E-04	3.28E-04	3.28E-04	8.14E-04	1.30E-03	1.12E-03	1.11E-03
371864.013761546.01	371864.01	3761546.01	2.19E-03	3.90E-03	3.40E-03	1.79E-03	1.84E-04	3.68E-04	3.98E-04	3.98E-04	9.03E-04	1.44E-03	1.24E-03	1.23E-03
371824.013761556.01	371824.01	3761556.01	1.12E-03	1.96E-03	1.71E-03	9.17E-04	9.42E-05	1.88E-04	2.04E-04	2.04E-04	5.82E-04	9.24E-04	8.00E-04	7.92E-04
371834.013761556.01	371834.01	3761556.01	1.30E-03	2.27E-03	1.98E-03	1.06E-03	1.09E-04	2.18E-04	2.36E-04	2.36E-04	6.36E-04	1.01E-03	8.72E-04	8.63E-04
371844.013761556.01	371844.01	3761556.01	1.52E-03	2.66E-03	2.32E-03	1.24E-03	1.27E-04	2.55E-04	2.77E-04	2.77E-04	6.96E-04	1.10E-03	9.53E-04	9.44E-04
371854.013761556.01	371854.01	3761556.01	1.81E-03	3.16E-03	2.76E-03	1.48E-03	1.52E-04	3.03E-04	3.29E-04	3.29E-04	7.65E-04	1.21E-03	1.05E-03	1.04E-03
371864.013761556.01	371864.01	3761556.01	2.19E-03	3.83E-03	3.34E-03	1.79E-03	1.84E-04	3.68E-04	3.98E-04	3.98E-04	8.44E-04	1.33E-03	1.15E-03	1.14E-03
371707.013761448.01	371707.01	3761448.01	3.22E-04	6.24E-04	5.44E-04	2.63E-04	2.70E-05	5.39E-05	5.86E-05	5.86E-05	2.95E-04	5.27E-04	4.56E-04	4.52E-04
371786.013761419.01	371786.01	3761419.01	4.49E-04	9.13E-04	7.95E-04	3.67E-04	3.77E-05	7.54E-05	8.16E-05	8.16E-05	5.01E-04	9.37E-04	8.12E-04	8.04E-04
371776.013761429.01	371776.01	3761429.01	4.49E-04	9.03E-04	7.86E-04	3.66E-04	3.76E-05	7.53E-05	8.16E-05	8.16E-05	4.71E-04	8.70E-04	7.53E-04	7.46E-04
371786.013761429.01	371786.01	3761429.01	4.76E-04	9.61E-04	8.37E-04	3.89E-04	4.00E-05	7.99E-05	8.66E-05	8.66E-05	5.10E-04	9.43E-04	8.17E-04	8.09E-04
371796.013761429.01	371796.01	3761429.01	5.06E-04	1.02E-03	8.91E-04	4.13E-04	4.25E-05	8.49E-05	9.20E-05	9.20E-05	5.54E-04	1.03E-03	8.89E-04	8.81E-04
371776.013761439.01	371776.01	3761439.01	4.73E-04	9.44E-04	8.22E-04	3.86E-04	3.97E-05	7.94E-05	8.60E-05	8.60E-05	4.77E-04	8.69E-04	7.53E-04	7.46E-04
371786.013761439.01	371786.01	3761439.01	5.04E-04	1.01E-03	8.79E-04	4.12E-04	4.23E-05	8.47E-05	9.17E-05	9.17E-05	5.17E-04	9.45E-04	8.18E-04	8.10E-04
371793.013761439.01	371793.01	3761439.01	5.28E-04	1.06E-03	9.21E-04	4.31E-04	4.43E-05	8.86E-05	9.59E-05	9.59E-05	5.48E-04	1.00E-03	8.69E-04	8.61E-04
371806.013761439.01	371806.01	3761439.01	5.75E-04	1.16E-03	1.01E-03	4.70E-04	4.83E-05	9.66E-05	1.05E-04	1.05E-04	6.14E-04	1.13E-03	9.76E-04	9.67E-04
371816.013761440.01	371816.01	3761440.01	6.19E-04	1.25E-03	1.09E-03	5.06E-04	5.20E-05	1.04E-04	1.13E-04	1.13E-04	6.74E-04	1.24E-03	1.07E-03	1.06E-03
371786.013761449.01	371786.01	3761449.01	5.33E-04	1.06E-03	9.21E-04	4.36E-04	4.48E-05	8.95E-05	9.70E-05	9.70E-05	5.21E-04	9.41E-04	8.15E-04	8.07E-04
371796.013761447.01	371796.01	3761447.01	5.65E-04	1.13E-03	9.80E-04	4.62E-04	4.74E-05	9.48E-05	1.03E-04	1.03E-04	5.67E-04	1.03E-03	8.91E-04	8.82E-04
371806.013761449.01	371806.01	3761449.01	6.14E-04	1.22E-03	1.07E-03	5.02E-04	5.16E-05	1.03E-04	1.12E-04	1.12E-04	6.21E-04	1.13E-03	9.76E-04	9.66E-04
371816.013761449.01	371816.01	3761449.01	6.60E-04	1.32E-03	1.15E-03	5.40E-04	5.55E-05	1.11E-04	1.20E-04	1.20E-04	6.83E-04	1.24E-03	1.07E-03	1.06E-03
371786.013761461.01	371786.01	3761461.01	5.68E-04	1.11E-03	9.70E-04	4.64E-04	4.77E-05	9.53E-05	1.03E-04	1.03E-04	5.22E-04	9.29E-04	8.05E-04	7.97E-04
371796.013761459.01	371796.01	3761459.01	6.06E-04	1.19E-03	1.04E-03	4.95E-04	5.09E-05	1.02E-04	1.10E-04	1.10E-04	5.70E-04	1.02E-03	8.82E-04	8.73E-04
371806.013761457.01	371806.01	3761457.01	6.47E-04	1.28E-03	1.11E-03	5.28E-04	5.43E-05	1.09E-04	1.18E-04	1.18E-04	6.24E-04	1.12E-03	9.70E-04	9.60E-04
371816.013761455.01	371816.01	3761455.01	6.89E-04	1.37E-03	1.19E-03	5.63E-04	5.78E-05	1.16E-04	1.25E-04	1.25E-04	6.86E-04	1.24E-03	1.07E-03	1.06E-03
371826.013761459.01	371826.01	3761459.01	7.68E-04	1.52E-03	1.33E-03	6.28E-04	6.45E-05	1.29E-04	1.40E-04	1.40E-04	7.60E-04	1.37E-03	1.18E-03	1.17E-03
371836.013761463.01	371836.01	3761463.01	8.61E-04	1.71E-03	1.49E-03	7.04E-04	7.24E-05	1.45E-04	1.57E-04	1.57E-04	8.48E-04	1.52E-03	1.31E-03	1.30E-03
371786.013761469.01	371786.01	3761469.01	5.91E-04	1.15E-03	1.00E-03	4.83E-04	4.96E-05	9.92E-05	1.07E-04	1.07E-04	5.21E-04	9.18E-04	7.96E-04	7.88E-04
371796.013761469.01	371796.01	3761469.01	6.40E-04	1.25E-03	1.09E-03	5.23E-04	5.37E-05	1.07E-04	1.16E-04	1.16E-04	5.69E-04	1.00E-03	8.70E-04	8.61E-04
371806.013761469.01	371806.01	3761469.01	6.96E-04	1.36E-03	1.18E-03	5.68E-04	5.84E-05	1.17E-04	1.26E-04	1.26E-04	6.24E-04	1.10E-03	9.55E-04	9.46E-04
371816.013761469.01	371816.01	3761469.01	7.58E-04	1.49E-03	1.29E-03	6.19E-04	6.36E-05	1.27E-04	1.38E-04	1.38E-04	6.87E-04	1.22E-03	1.05E-03	1.04E-03
371826.013761469.01	371826.01	3761469.01	8.27E-04	1.63E-03	1.42E-03	6.76E-04	6.95E-05	1.39E-04	1.50E-04	1.50E-04	7.61E-04	1.35E-03	1.17E-03	1.16E-03
371836.013761469.01	371836.01	3761469.01	9.05E-04	1.78E-03	1.55E-03	7.40E-04	7.61E-05	1.52E-04	1.65E-04	1.65E-04	8.48E-04	1.50E-03	1.30E-03	1.29E-03
371796.013761479.01	371796.01	3761479.01	6.74E-04	1.30E-03	1.13E-03	5.50E-04	5.65E-05	1.13E-04	1.22E-04	1.22E-04	5.65E-04	9.85E-04	8.53E-04	8.45E-04
371816.013761479.01	371816.01	3761479.01	8.07E-04	1.57E-03	1.36E-03	6.60E-04	6.78E-05	1.36E-04	1.47E-04	1.47E-04	6.83E-04	1.19E-03	1.03E-03	1.02E-03
371826.013761479.01	371826.01	3761479.01	8.88E-04	1.73E-03	1.50E-03	7.26E-04	7.46E-05	1.49E-04	1.61E-04	1.61E-04	7.57E-04	1.32E-03	1.15E-03	1.13E-03
371832.013761479.01	371832.01	3761479.01	9.42E-04	1.84E-03	1.60E-03	7.71E-04	7.92E-05	1.58E-04	1.71E-04	1.71E-04	8.08E-04	1.41E-03	1.22E-03	1.21E-03
371826.013761487.01	371826.01	3761487.01	9.37E-04	1.81E-03	1.57E-03	7.66E-04	7.87E-05	1.57E-04	1.70E-04	1.70E-04	7.49E-04	1.29E-03	1.12E-03	1.11E-03
371737.013761393.01	371737.01	3761393.01	3.06E-04	6.27E-04	5.46E-04	2.50E-04	2.56E-05	5.13E-05	5.56E-05	5.56E-05	3.38E-04	6.42E-04	5.56E-04	5.51E-04
371747.013761393.01	371747.01	3761393.01	3.20E-04	6.58E-04	5.73E-04	2.61E-04	2.69E-05	5.37E-05	5.82E-05	5.82E-05	3.60E-04	6.85E-04	5.93E-04	5.87E-04
371737.013761403.01	371737.01	3761403.01	3.20E-04	6.51E-04	5.67E-04	2.61E-04	2.68E-05	5.37E-05	5.82E-05	5.82E-05	3.44E-04	6.47E-04	5.61E-04	5.55E-04
371747.013761403.01	371747.01	3761403.01	3.36E-04	6.86E-04	5.97E-04	2.74E-04	2.82E-05	5.64E-05	6.11E-05	6.11E-05	3.67E-04	6.92E-04	6.00E-04	5.94E-04
371755.013761400.01	371755.01	3761400.01	3.45E-04	7.06E-04	6.15E-04	2.81E-04	2.89E-05	5.78E-05	6.26E-05	6.26E-05	3.85E-04	7.29E-04	6.31E-04	6.25E-04
371767.013761403.01	371767.01	3761403.01	3.71E-04	7.60E-04	6.62E-04	3.03E-04	3.11E-05	6.22E-05	6.75E-05	6.75E-05	4.20E-04	7.96E-04	6.89E-04	6.82E-04
371717.013761416.01	371717.01	3761416.01	3.06E-04	6.12E-04	5.33E-04	2.49E-04	2.56E-05	5.13E-05	5.56E-05	5.56E-05	3.09E-04	5.71E-04	4.95E-04	4.90E-04
371727.013761413.01	371727.01	3761413.01	3.18E-04	6.40E-04	5.57E-04	2.59E-04	2.67E-05	5.33E-05	5.78E-05	5.78E-05	3.28E-04	6.09E-04	5.28E-04	5.23E-04
371737.013761418.01	371737.01	3761418.01	3.42E-04	6.87E-04	5.99E-04	2.79E-04	2.87E-05	5.73E-05	6.22E-05	6.22E-05	3.52E-04	6.52E-04	5.64E-04	5.59E-04
371747.013761411.01	371747.01	3761411.01	3.49E-04	7.08E-04	6.16E-04	2.85E-04	2.93E-05	5.86E-05	6.35E-05	6.35E-05	3.72E-04	6.96E-04	6.03E-04	5.97E-04
371757.013761413.01	371757.01	3761413.01	3.71E-04	7.54E-04	6.56E-04	3.03E-04	3.11E-05	6.23E-05	6.75E-05	6.75E-05	4.00E-04	7.47E-04	6.47E-04	6.41E-04
371767.013761413.01	371767.01	3761413.01	3.91E-04	7.96E-04	6.93E-04	3.20E-04	3.28E-05	6.57E-05	7.12E-05	7.12E-05	4.29E-04	8.04E-04	6.96E-04	6.90E-04
371777.013761413.01	371777.01	3761413.01	4.13E-04	8.42E-04	7.33E-04	3.37E-04	3.46E-05	6.93E-05	7.51E-05	7.51E-05	4.61E-04	8.67E-04	7.51E-04	7.44E-04
371717.013761423.01	371717.01	3761423.01	3.14E-04	6.24E-04	5.44E-04	2.56E-04	2.63E-05	5.26E-05	5.71E-05	5.71E-05	3.11E-04	5.71E-04	4.94E-04	4.90E-04
371727.013761423.01	371727.01	3761423.01	3.31E-04	6.60E-04	5.75E-04	2.70E-04	2.77E-05	5.55E-05	6.02E-05	6.02E-05	3.32E-04	6.09E-04	5.28E-04	5.23E-04
371737.013761423.01	371737.01	3761423.01	3.49E-04	6.99E-04	6.09E-04	2.85E-04	2.93E-05	5.86E-05	6.35E-05	6.35E-05	3.54E-04	6.52E-04	5.65E-04	5.59E-04
371747.013761423.01	371747.01	3761423.01	3.69E-04	7.41E-04	6.45E-04	3.01E-04	3.09E-05	6.19E-05	6.71E-05	6.71E-05	3.79E-04	6.99E-04	6.05E-04	5.99E-04
371757.013761423.01	371757.01	3761423.01	3.90E-04	7.85E-04	6.83E-04	3.18E-04	3.27E-05	6.54E-05	7.09E-05	7.09E-05	4.06E-04	7.50E-04	6.50E-04	6.44E-04
371767.013761423.01	371767.01	3761423.01	4.13E-04	8.32E-04	7.25E-04	3.37E-04	3.46E-05	6.92E-05	7.50E-05	7.50E-05	4.36E-04	8.09E-04	7.00E-04	6.94E-04
371772.013761423.01	371772.01	3761423.01	4.24E-04	8.58E-04	7.47E-04	3.47E-04	3.56E-05	7.12E-05	7.72E-05	7.72E-05	4.53E-04	8.40E-04	7.28E-04	7.21E-04
371727.013761432.01	371727.01	3761432.01	3.43E-04	6.78E-04	5.90E-04	2.79E-04	2.87E-05	5.74E-05	6.23E-05	6.23E-05	3.34E-04	6.08E-04	5.26E-04	5.21E-04
371757.013761433.01	371757.01	3761433.01	4.09E-04	8.16E-04	7.10E-04	3.34E-04	3.43E-05	6.86E-05	7.43E-05	7.43E-05	4.10E-04	7.50E-04	6.50E-04	6.44E-04
371767.013761430.01	371767.01	3761430.01	4.28E-04	8.58E-04	7.47E-04	3.49E-04	3.59E-05	7.17E-05	7.77E-05	7.77E-05	4.40E-04	8.10E-04	7.02E-04	6.95E-04
371631.013761404.01	371631.01	3761404.01	1.98E-04	3.90E-04	3.39E-04	1.61E-04	1.65E-05	3.31E-05	3.60E-05	3.60E-05	1.93E-04	3.53E-04	3.06E-04	3.03E-04
371641.013761404.01	371641.01	3761404.01	2.06E-04	4.08E-04	3.55E-04	1.68E-04	1.73E-05	3.45E-05	3.75E-05	3.75E-05	2.02E-04	3.72E-04	3.22E-04	3.19E-04
371651.013761404.01	371651.01	3761404.01	2.16E-04	4.27E-04	3.72E-04	1.76E-04	1.80E-05	3.61E-05	3.92E-05	3.92E-05	2.12E-04	3.91E-04	3.39E-04	3.36E-04
371641.013761414.01	371641.01	3761414.01	2.12E-04	4.15E-04	3.61E-04	1.72E-04	1.77E-05	3.54E-05	3.85E-05	3.85E-05	2.03E-04	3.70E-04	3.21E-04	3.18E-04
371651.013761414.01	371651.01	3761414.01	2.21E-04	4.35E-04	3.79E-04	1.80E-04	1.85E-05	3.70E-05	4.02E-05	4.02E-05	2.14E-04	3.90E-04	3.38E-04	3.35E-04
371661.013761414.01	371661.01	3761414.01	2.32E-04	4.57E-04	3.98E-04	1.89E-04	1.94E-05	3.88E-05	4.21E-05	4.21E-05	2.25E-04	4.12E-04	3.56E-04	3.53E-04
371671.013761414.01	371671.01	3761414.01	2.43E-04	4.80E-04	4.18E-04	1.98E-04	2.03E-05	4.06E-05	4.41E-05	4.41E-05	2.37E-04	4.35E-04	3.76E-04	3.73E-04
371641.013761424.01	371641.01	3761424.01	2.16E-04	4.20E-04	3.66E-04	1.76E-04	1.81E-05	3.62E-05	3.93E-05	3.93E-05	2.04E-04	3.68E-04	3.19E-04	3.16E-04
371651.013761424.01	371651.01	3761424.01	2.27E-04	4.42E-04	3.85E-04	1.84E-04	1.90E-05	3.79E-05	4.12E-05	4.12E-05	2.14E-04	3.88E-04	3.36E-04	3.33E-04
371671.013761424.01	371671.01	3761424.01	2.49E-04	4.89E-04	4.26E-04	2.03E-04	2.09E-05	4.17E-05	4.53E-05	4.53E-05	2.38E-04	4.33E-04	3.75E-04	3.71E-04
371681.013761424.01	371681.01	3761424.01	2.62E-04	5.15E-04	4.49E-04	2.13E-04	2.19E-05	4.39E-05	4.76E-05	4.76E-05	2.52E-04	4.58E-04	3.97E-04	3.93E-04
371651.013761434.01	371651.01	3761434.01	2.32E-04	4.47E-04	3.90E-04	1.89E-04	1.94E-05	3.87E-05	4.21E-05	4.21E-05	2.15E-04	3.85E-04	3.33E-04	3.30E-04
371671.013761434.01	371671.01	3761434.01	2.56E-04	4.97E-04	4.33E-04	2.08E-04	2.14E-05	4.28E-05	4.65E-05	4.65E-05	2.39E-04	4.30E-04	3.72E-04	3.69E-04
371651.013761444.01	371651.01	3761444.01	2.36E-04	4.52E-04	3.94E-04	1.92E-04	1.98E-05	3.95E-05	4.30E-05	4.30E-05	2.14E-04	3.81E-04	3.30E-04	3.27E-04
371661.013761444.01	371661.01	3761444.01	2.49E-04	4.77E-04	4.16E-04	2.02E-04	2.08E-05	4.16E-05	4.52E-05	4.52E-05	2.26E-04	4.03E-04	3.49E-04	3.45E-04
371671.013761444.01	371671.01	3761444.01	2.62E-04	5.04E-04	4.39E-04	2.13E-04	2.19E-05	4.38E-05	4.76E-05	4.76E-05	2.39E-04	4.26E-04	3.69E-04	3.65E-04
371651.013761454.01	371651.01	3761454.01	2.41E-04	4.57E-04	3.98E-04	1.96E-04	2.01E-05	4.02E-05	4.38E-05	4.38E-05	2.14E-04	3.77E-04	3.27E-04	3.23E-04
371661.013761454.01	371661.01	3761454.01	2.54E-04	4.82E-04	4.20E-04	2.06E-04	2.12E-05	4.24E-05	4.61E-05	4.61E-05	2.26E-04	3.98E-04	3.45E-04	3.41E-04
371661.013761464.01	371661.01	3761464.01	2.58E-04	4.86E-04	4.23E-04	2.10E-04	2.15E-05	4.31E-05	4.69E-05	4.69E-05	2.25E-04	3.93E-04	3.40E-04	3.37E-04
371527.013761326.01	371527.01	3761326.01	1.15E-04	2.35E-04	2.04E-04	9.39E-05	9.65E-06	1.93E-05	2.10E-05	2.10E-05	1.18E-04	2.27E-04	1.96E-04	1.94E-04
371537.013761326.01	371537.01	3761326.01	1.19E-04	2.42E-04	2.11E-04	9.68E-05	9.95E-06	1.99E-05	2.16E-05	2.16E-05	1.23E-04	2.35E-04	2.04E-04	2.02E-04
371527.013761336.01	371527.01	3761336.01	1.18E-04	2.38E-04	2.07E-04	9.58E-05	9.84E-06	1.97E-05	2.14E-05	2.14E-05	1.20E-04	2.27E-04	1.97E-04	1.95E-04
371537.013761336.01	371537.01	3761336.01	1.21E-04	2.46E-04	2.14E-04	9.88E-05	1.02E-05	2.03E-05	2.21E-05	2.21E-05	1.24E-04	2.36E-04	2.04E-04	2.02E-04
371547.013761336.01	371547.01	3761336.01	1.25E-04	2.54E-04	2.21E-04	1.02E-04	1.05E-05	2.09E-05	2.28E-05	2.28E-05	1.28E-04	2.45E-04	2.12E-04	2.10E-04
371527.013761346.01	371527.01	3761346.01	1.20E-04	2.41E-04	2.10E-04	9.77E-05	1.00E-05	2.01E-05	2.18E-05	2.18E-05	1.21E-04	2.27E-04	1.97E-04	1.95E-04

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371537.013761346.01	371537.01	3761346.01	1.24E-04	2.49E-04	2.17E-04	1.01E-04	1.04E-05	2.07E-05	2.25E-05	2.25E-05	1.25E-04	2.36E-04	2.05E-04	2.03E-04
371527.013761356.01	371527.01	3761356.01	1.22E-04	2.43E-04	2.12E-04	9.94E-05	1.02E-05	2.04E-05	2.22E-05	2.22E-05	1.21E-04	2.27E-04	1.97E-04	1.95E-04
371537.013761356.01	371537.01	3761356.01	1.26E-04	2.52E-04	2.19E-04	1.03E-04	1.05E-05	2.11E-05	2.30E-05	2.30E-05	1.26E-04	2.36E-04	2.05E-04	2.03E-04
371547.013761356.01	371547.01	3761356.01	1.30E-04	2.61E-04	2.27E-04	1.06E-04	1.09E-05	2.18E-05	2.37E-05	2.37E-05	1.31E-04	2.46E-04	2.13E-04	2.11E-04
371517.013761366.01	371517.01	3761366.01	1.20E-04	2.37E-04	2.06E-04	9.77E-05	1.00E-05	2.01E-05	2.18E-05	2.18E-05	1.18E-04	2.18E-04	1.89E-04	1.87E-04
371527.013761366.01	371527.01	3761366.01	1.24E-04	2.45E-04	2.13E-04	1.01E-04	1.04E-05	2.07E-05	2.26E-05	2.26E-05	1.22E-04	2.27E-04	1.96E-04	1.94E-04
371537.013761366.01	371537.01	3761366.01	1.28E-04	2.54E-04	2.21E-04	1.04E-04	1.07E-05	2.15E-05	2.33E-05	2.33E-05	1.27E-04	2.36E-04	2.04E-04	2.02E-04
371547.013761366.01	371547.01	3761366.01	1.33E-04	2.64E-04	2.30E-04	1.08E-04	1.11E-05	2.22E-05	2.42E-05	2.42E-05	1.32E-04	2.45E-04	2.12E-04	2.10E-04
371557.013761366.01	371557.01	3761366.01	1.38E-04	2.74E-04	2.38E-04	1.12E-04	1.15E-05	2.30E-05	2.50E-05	2.50E-05	1.37E-04	2.55E-04	2.21E-04	2.19E-04
371527.013761376.01	371527.01	3761376.01	1.26E-04	2.47E-04	2.15E-04	1.03E-04	1.05E-05	2.11E-05	2.29E-05	2.29E-05	1.22E-04	2.26E-04	1.96E-04	1.94E-04
371537.013761376.01	371537.01	3761376.01	1.30E-04	2.56E-04	2.23E-04	1.06E-04	1.09E-05	2.18E-05	2.37E-05	2.37E-05	1.27E-04	2.35E-04	2.03E-04	2.01E-04
371547.013761376.01	371547.01	3761376.01	1.35E-04	2.66E-04	2.32E-04	1.10E-04	1.13E-05	2.26E-05	2.46E-05	2.46E-05	1.32E-04	2.44E-04	2.12E-04	2.10E-04
371557.013761376.01	371557.01	3761376.01	1.40E-04	2.76E-04	2.41E-04	1.14E-04	1.17E-05	2.34E-05	2.54E-05	2.54E-05	1.37E-04	2.55E-04	2.21E-04	2.18E-04
371567.013761376.01	371567.01	3761376.01	1.45E-04	2.88E-04	2.51E-04	1.18E-04	1.21E-05	2.43E-05	2.64E-05	2.64E-05	1.43E-04	2.66E-04	2.30E-04	2.28E-04
371557.013761386.01	371557.01	3761386.01	1.42E-04	2.79E-04	2.43E-04	1.16E-04	1.19E-05	2.38E-05	2.59E-05	2.59E-05	1.38E-04	2.54E-04	2.20E-04	2.18E-04
371567.013761386.01	371567.01	3761386.01	1.48E-04	2.91E-04	2.53E-04	1.20E-04	1.24E-05	2.47E-05	2.69E-05	2.69E-05	1.44E-04	2.65E-04	2.30E-04	2.27E-04
371425.013761493.01	371425.01	3761493.01	9.16E-05	1.62E-04	1.41E-04	7.42E-05	7.62E-06	1.52E-05	1.67E-05	1.67E-05	7.96E-05	1.35E-04	1.17E-04	1.16E-04
371435.013761493.01	371435.01	3761493.01	9.46E-05	1.68E-04	1.46E-04	7.66E-05	7.87E-06	1.57E-05	1.72E-05	1.72E-05	8.21E-05	1.39E-04	1.20E-04	1.19E-04
371445.013761493.01	371445.01	3761493.01	9.78E-05	1.73E-04	1.51E-04	7.92E-05	8.14E-06	1.63E-05	1.78E-05	1.78E-05	8.47E-05	1.43E-04	1.24E-04	1.23E-04
371455.013761493.01	371455.01	3761493.01	1.01E-04	1.79E-04	1.56E-04	8.20E-05	8.42E-06	1.68E-05	1.84E-05	1.84E-05	8.75E-05	1.48E-04	1.28E-04	1.27E-04
371425.013761503.01	371425.01	3761503.01	9.13E-05	1.60E-04	1.40E-04	7.39E-05	7.59E-06	1.52E-05	1.66E-05	1.66E-05	7.88E-05	1.33E-04	1.15E-04	1.14E-04
371435.013761503.01	371435.01	3761503.01	9.43E-05	1.66E-04	1.44E-04	7.63E-05	7.84E-06	1.57E-05	1.71E-05	1.71E-05	8.13E-05	1.37E-04	1.19E-04	1.17E-04
371445.013761503.01	371445.01	3761503.01	9.75E-05	1.72E-04	1.49E-04	7.89E-05	8.11E-06	1.62E-05	1.77E-05	1.77E-05	8.39E-05	1.41E-04	1.22E-04	1.21E-04
371455.013761503.01	371455.01	3761503.01	1.01E-04	1.78E-04	1.55E-04	8.17E-05	8.39E-06	1.68E-05	1.83E-05	1.83E-05	8.66E-05	1.46E-04	1.26E-04	1.25E-04
371465.013761503.01	371465.01	3761503.01	1.04E-04	1.84E-04	1.60E-04	8.46E-05	8.69E-06	1.74E-05	1.90E-05	1.90E-05	8.94E-05	1.51E-04	1.31E-04	1.29E-04
371475.013761503.01	371475.01	3761503.01	1.08E-04	1.91E-04	1.66E-04	8.76E-05	9.00E-06	1.80E-05	1.97E-05	1.97E-05	9.24E-05	1.56E-04	1.35E-04	1.34E-04
371425.013761513.01	371425.01	3761513.01	9.08E-05	1.59E-04	1.38E-04	7.35E-05	7.55E-06	1.51E-05	1.65E-05	1.65E-05	7.80E-05	1.31E-04	1.13E-04	1.12E-04
371435.013761513.01	371435.01	3761513.01	9.39E-05	1.64E-04	1.43E-04	7.60E-05	7.81E-06	1.56E-05	1.71E-05	1.71E-05	8.04E-05	1.35E-04	1.17E-04	1.16E-04
371445.013761513.01	371445.01	3761513.01	9.70E-05	1.70E-04	1.48E-04	7.86E-05	8.07E-06	1.61E-05	1.76E-05	1.76E-05	8.30E-05	1.39E-04	1.20E-04	1.19E-04
371455.013761513.01	371455.01	3761513.01	1.00E-04	1.76E-04	1.53E-04	8.13E-05	8.35E-06	1.67E-05	1.83E-05	1.83E-05	8.57E-05	1.44E-04	1.24E-04	1.23E-04
371465.013761513.01	371465.01	3761513.01	1.04E-04	1.82E-04	1.59E-04	8.42E-05	8.65E-06	1.73E-05	1.89E-05	1.89E-05	8.85E-05	1.48E-04	1.28E-04	1.27E-04
371475.013761513.01	371475.01	3761513.01	1.08E-04	1.89E-04	1.64E-04	8.72E-05	8.96E-06	1.79E-05	1.96E-05	1.96E-05	9.14E-05	1.53E-04	1.33E-04	1.31E-04
371485.013761513.01	371485.01	3761513.01	1.12E-04	1.96E-04	1.71E-04	9.04E-05	9.29E-06	1.86E-05	2.03E-05	2.03E-05	9.45E-05	1.58E-04	1.37E-04	1.36E-04
371495.013761513.01	371495.01	3761513.01	1.16E-04	2.03E-04	1.77E-04	9.38E-05	9.64E-06	1.93E-05	2.11E-05	2.11E-05	9.78E-05	1.64E-04	1.42E-04	1.41E-04
371425.013761523.01	371425.01	3761523.01	9.04E-05	1.57E-04	1.37E-04	7.32E-05	7.52E-06	1.50E-05	1.64E-05	1.64E-05	7.72E-05	1.29E-04	1.11E-04	1.10E-04
371435.013761523.01	371435.01	3761523.01	9.34E-05	1.62E-04	1.41E-04	7.56E-05	7.76E-06	1.55E-05	1.70E-05	1.70E-05	7.96E-05	1.33E-04	1.15E-04	1.14E-04
371445.013761523.01	371445.01	3761523.01	9.65E-05	1.68E-04	1.46E-04	7.81E-05	8.03E-06	1.61E-05	1.75E-05	1.75E-05	8.20E-05	1.37E-04	1.18E-04	1.17E-04
371455.013761523.01	371455.01	3761523.01	9.98E-05	1.74E-04	1.51E-04	8.08E-05	8.30E-06	1.66E-05	1.81E-05	1.81E-05	8.47E-05	1.41E-04	1.22E-04	1.21E-04
371465.013761523.01	371465.01	3761523.01	1.03E-04	1.80E-04	1.57E-04	8.37E-05	8.60E-06	1.72E-05	1.88E-05	1.88E-05	8.74E-05	1.46E-04	1.26E-04	1.25E-04
371475.013761523.01	371475.01	3761523.01	1.07E-04	1.87E-04	1.62E-04	8.67E-05	8.91E-06	1.78E-05	1.95E-05	1.95E-05	9.03E-05	1.50E-04	1.30E-04	1.29E-04
371485.013761523.01	371485.01	3761523.01	1.11E-04	1.94E-04	1.69E-04	8.99E-05	9.24E-06	1.85E-05	2.02E-05	2.02E-05	9.34E-05	1.56E-04	1.35E-04	1.33E-04
371495.013761523.01	371495.01	3761523.01	1.15E-04	2.01E-04	1.75E-04	9.33E-05	9.59E-06	1.92E-05	2.09E-05	2.09E-05	9.66E-05	1.61E-04	1.39E-04	1.38E-04
371505.013761523.01	371505.01	3761523.01	1.20E-04	2.09E-04	1.82E-04	9.69E-05	9.95E-06	1.99E-05	2.17E-05	2.17E-05	1.00E-04	1.67E-04	1.44E-04	1.43E-04
371515.013761523.01	371515.01	3761523.01	1.24E-04	2.17E-04	1.89E-04	1.01E-04	1.03E-05	2.07E-05	2.26E-05	2.26E-05	1.04E-04	1.73E-04	1.49E-04	1.48E-04
371425.013761533.01	371425.01	3761533.01	9.00E-05	1.55E-04	1.35E-04	7.28E-05	7.48E-06	1.50E-05	1.64E-05	1.64E-05	7.65E-05	1.27E-04	1.10E-04	1.09E-04
371435.013761533.01	371435.01	3761533.01	9.30E-05	1.61E-04	1.40E-04	7.52E-05	7.73E-06	1.55E-05	1.69E-05	1.69E-05	7.88E-05	1.31E-04	1.13E-04	1.12E-04
371445.013761533.01	371445.01	3761533.01	9.61E-05	1.66E-04	1.45E-04	7.78E-05	7.99E-06	1.60E-05	1.75E-05	1.75E-05	8.12E-05	1.35E-04	1.17E-04	1.16E-04
371455.013761533.01	371455.01	3761533.01	9.93E-05	1.72E-04	1.50E-04	8.04E-05	8.26E-06	1.65E-05	1.81E-05	1.81E-05	8.38E-05	1.39E-04	1.20E-04	1.19E-04
371465.013761533.01	371465.01	3761533.01	1.03E-04	1.78E-04	1.55E-04	8.32E-05	8.55E-06	1.71E-05	1.87E-05	1.87E-05	8.64E-05	1.43E-04	1.24E-04	1.23E-04
371475.013761533.01	371475.01	3761533.01	1.06E-04	1.84E-04	1.60E-04	8.61E-05	8.85E-06	1.77E-05	1.93E-05	1.93E-05	8.92E-05	1.48E-04	1.28E-04	1.27E-04
371485.013761533.01	371485.01	3761533.01	1.10E-04	1.91E-04	1.66E-04	8.93E-05	9.18E-06	1.84E-05	2.00E-05	2.00E-05	9.22E-05	1.53E-04	1.32E-04	1.31E-04
371495.013761533.01	371495.01	3761533.01	1.14E-04	1.98E-04	1.73E-04	9.27E-05	9.52E-06	1.90E-05	2.08E-05	2.08E-05	9.53E-05	1.58E-04	1.37E-04	1.36E-04
371505.013761533.01	371505.01	3761533.01	1.19E-04	2.06E-04	1.79E-04	9.62E-05	9.89E-06	1.98E-05	2.16E-05	2.16E-05	9.87E-05	1.63E-04	1.42E-04	1.40E-04
371425.013761543.01	371425.01	3761543.01	8.94E-05	1.53E-04	1.34E-04	7.24E-05	7.43E-06	1.49E-05	1.63E-05	1.63E-05	7.57E-05	1.25E-04	1.08E-04	1.07E-04
371435.013761543.01	371435.01	3761543.01	9.24E-05	1.59E-04	1.38E-04	7.48E-05	7.68E-06	1.54E-05	1.68E-05	1.68E-05	7.80E-05	1.29E-04	1.11E-04	1.10E-04
371445.013761543.01	371445.01	3761543.01	9.56E-05	1.64E-04	1.43E-04	7.73E-05	7.94E-06	1.59E-05	1.74E-05	1.74E-05	8.04E-05	1.33E-04	1.15E-04	1.14E-04
371455.013761543.01	371455.01	3761543.01	9.89E-05	1.70E-04	1.48E-04	8.00E-05	8.22E-06	1.64E-05	1.80E-05	1.80E-05	8.29E-05	1.37E-04	1.18E-04	1.17E-04
371465.013761543.01	371465.01	3761543.01	1.02E-04	1.76E-04	1.53E-04	8.28E-05	8.51E-06	1.70E-05	1.86E-05	1.86E-05	8.56E-05	1.41E-04	1.22E-04	1.21E-04
371475.013761543.01	371475.01	3761543.01	1.06E-04	1.82E-04	1.59E-04	8.57E-05	8.81E-06	1.76E-05	1.92E-05	1.92E-05	8.83E-05	1.46E-04	1.26E-04	1.25E-04
371485.013761543.01	371485.01	3761543.01	1.10E-04	1.89E-04	1.64E-04	8.88E-05	9.12E-06	1.82E-05	1.99E-05	1.99E-05	9.11E-05	1.50E-04	1.30E-04	1.29E-04
371495.013761543.01	371495.01	3761543.01	1.14E-04	1.96E-04	1.70E-04	9.21E-05	9.46E-06	1.89E-05	2.07E-05	2.07E-05	9.42E-05	1.55E-04	1.34E-04	1.33E-04
371505.013761543.01	371505.01	3761543.01	1.18E-04	2.03E-04	1.77E-04	9.56E-05	9.82E-06	1.96E-05	2.15E-05	2.15E-05	9.74E-05	1.60E-04	1.39E-04	1.38E-04
371515.013761543.01	371515.01	3761543.01	1.23E-04	2.12E-04	1.84E-04	9.95E-05	1.02E-05	2.04E-05	2.23E-05	2.23E-05	1.01E-04	1.66E-04	1.44E-04	1.43E-04
371425.013761553.01	371425.01	3761553.01	8.88E-05	1.51E-04	1.32E-04	7.18E-05	7.38E-06	1.48E-05	1.61E-05	1.61E-05	7.48E-05	1.23E-04	1.06E-04	1.05E-04
371435.013761553.01	371435.01	3761553.01	9.18E-05	1.57E-04	1.36E-04	7.42E-05	7.63E-06	1.53E-05	1.67E-05	1.67E-05	7.71E-05	1.27E-04	1.10E-04	1.09E-04
371445.013761553.01	371445.01	3761553.01	9.49E-05	1.62E-04	1.41E-04	7.68E-05	7.89E-06	1.58E-05	1.72E-05	1.72E-05	7.95E-05	1.30E-04	1.13E-04	1.12E-04
371455.013761553.01	371455.01	3761553.01	9.82E-05	1.68E-04	1.46E-04	7.95E-05	8.16E-06	1.63E-05	1.78E-05	1.78E-05	8.20E-05	1.35E-04	1.17E-04	1.15E-04
371465.013761553.01	371465.01	3761553.01	1.02E-04	1.74E-04	1.51E-04	8.23E-05	8.45E-06	1.69E-05	1.85E-05	1.85E-05	8.46E-05	1.39E-04	1.20E-04	1.19E-04
371475.013761553.01	371475.01	3761553.01	1.05E-04	1.80E-04	1.57E-04	8.52E-05	8.76E-06	1.75E-05	1.91E-05	1.91E-05	8.74E-05	1.43E-04	1.24E-04	1.23E-04
371485.013761553.01	371485.01	3761553.01	1.09E-04	1.87E-04	1.62E-04	8.83E-05	9.07E-06	1.81E-05	1.98E-05	1.98E-05	9.02E-05	1.48E-04	1.28E-04	1.27E-04
371495.013761553.01	371495.01	3761553.01	1.13E-04	1.93E-04	1.68E-04	9.16E-05	9.41E-06	1.88E-05	2.06E-05	2.06E-05	9.32E-05	1.53E-04	1.32E-04	1.31E-04
371505.013761553.01	371505.01	3761553.01	1.18E-04	2.01E-04	1.75E-04	9.52E-05	9.78E-06	1.96E-05	2.14E-05	2.14E-05	9.65E-05	1.58E-04	1.37E-04	1.36E-04
371425.013761563.01	371425.01	3761563.01	8.81E-05	1.49E-04	1.30E-04	7.13E-05	7.32E-06	1.46E-05	1.60E-05	1.60E-05	7.40E-05	1.21E-04	1.05E-04	1.04E-04
371435.013761563.01	371435.01	3761563.01	9.10E-05	1.54E-04	1.34E-04	7.37E-05	7.57E-06	1.51E-05	1.66E-05	1.66E-05	7.62E-05	1.24E-04	1.08E-04	1.07E-04
371445.013761563.01	371445.01	3761563.01	9.41E-05	1.60E-04	1.39E-04	7.62E-05	7.82E-06	1.56E-05	1.71E-05	1.71E-05	7.86E-05	1.28E-04	1.11E-04	1.10E-04
371455.013761563.01	371455.01	3761563.01	9.74E-05	1.65E-04	1.44E-04	7.88E-05	8.10E-06	1.62E-05	1.77E-05	1.77E-05	8.10E-05	1.32E-04	1.15E-04	1.13E-04
371465.013761563.01	371465.01	3761563.01	1.01E-04	1.71E-04	1.49E-04	8.16E-05	8.38E-06	1.68E-05	1.83E-05	1.83E-05	8.36E-05	1.36E-04	1.18E-04	1.17E-04
371475.013761563.01	371475.01	3761563.01	1.04E-04	1.77E-04	1.55E-04	8.46E-05	8.69E-06	1.74E-05	1.90E-05	1.90E-05	8.63E-05	1.41E-04	1.22E-04	1.21E-04
371485.013761563.01	371485.01	3761563.01	1.08E-04	1.84E-04	1.60E-04	8.77E-05	9.01E-06	1.80E-05	1.97E-05	1.97E-05	8.91E-05	1.45E-04	1.26E-04	1.25E-04
371495.013761563.01	371495.01	3761563.01	1.12E-04	1.91E-04	1.66E-04	9.09E-05	9.34E-06	1.87E-05	2.04E-05	2.04E-05	9.21E-05	1.50E-04	1.30E-04	1.29E-04
371425.013761573.01	371425.01	3761573.01	8.74E-05	1.47E-04	1.28E-04	7.07E-05	7.26E-06	1.45E-05	1.59E-05	1.59E-05	7.31E-05	1.19E-04	1.03E-04	1.02E-04
371435.013761573.01	371435.01	3761573.01	9.03E-05	1.52E-04	1.33E-04	7.30E-05	7.50E-06	1.50E-05	1.64E-05	1.64E-05	7.53E-05	1.22E-04	1.06E-04	1.05E-04
371445.013761573.01	371445.01	3761573.01	9.33E-05	1.57E-04	1.37E-04	7.55E-05	7.76E-06	1.55E-05	1.70E-05	1.70E-05	7.76E-05	1.26E-04	1.09E-04	1.08E-04
371455.013761573.01	371455.01	3761573.01	9.65E-05	1.63E-04	1.42E-04	7.81E-05	8.02E-06	1.60E-05	1.75E-05	1.75E-05	8.00E-05	1.30E-04	1.13E-04	1.11E-04
371465.013761573.01	371465.01	3761573.01	9.99E-05	1.69E-04	1.47E-04	8.09E-05	8.31E-06	1.66E-05	1.82E-05	1.82E-05	8.25E-05	1.34E-04	1.16E-04	1.15E-04
371475.013761573.01	371475.01	3761573.01	1.04E-04	1.75E-04	1.52E-04	8.38E-05	8.61E-06	1.72E-05	1.88E-05	1.88E-05	8.52E-05	1.38E-04	1.20E-04	1.19E-04
371485.013761573.01	371485.01	3761573.01	1.07E-04	1.81E-04	1.58E-04	8.69E-05	8.92E-06	1.78E-05	1.95E-05	1.95E-05	8.80E-05	1.43E-04	1.24E-04	1.22E-04
371425.013761583.01	371425.01	3761583.01	8.66E-05	1.45E-04	1.26E-04	7.00E-05	7.19E-06	1.44E-05	1.57E-05	1.57E-05	7.22E-05	1.17E-04	1.01E-04	1.00E-04
371435.013761583.01	371435.01	3761583.01	8.94E-05	1.50E-04	1.31E-04	7.23E-05	7.43E-06	1.49E-05	1.63E-05	1.63E-05	7.44E-05	1.20E-04	1.04E-04	1.03E-04
371445.013761583.01	371445.01	3761583.01	9.24E-05	1.55E-04	1.35E-04	7.48E-05	7.68E-06	1.54E-05	1.68E-05	1.68E-05	7.66E-05	1.24E-04	1.07E-04	1.06E-04
371455.013761583.01	371455.01	3761583.01	9.56E-05	1.60E-04	1.40E-04	7.74E-05	7.95E-06	1.59E-05	1.74E-05	1.74E-05	7.90E-05	1.28E-04	1.11E-04	1.09E-04
371465.013761583.01	371465.01	3761583.01	9.90E-05	1.66E-04	1.45E-04	8.01E-05	8.23E-06	1.65E-05	1.80E-05	1.80E-05	8.14E-05	1.32E-04	1.14E-04	1.13E-04
371475.013761583.01	371475.01	3761583.01	1.03E-04	1.72E-04	1.50E-04	8.30E-05	8.52E-06	1.70E-05	1.86E-05	1.86E-05	8.40E-05	1.36E-04	1.18E-04	1.16E-04
371425.013761593.01	371425.01	3761593.01	8.57E-05	1.43E-04	1.24E-04	6.93E-05	7.12E-06	1.42E-05	1.56E-05	1.56E-05	7.13E-05	1.15E-04	9.95E-05	9.85E-05
371435.013761593.01	371435.01	3761593.01	8.85E-05	1.48E-04	1.29E-04	7.16E-05	7.36E-06	1.47E-05	1.61E-05	1.61E-05	7.34E-05	1.18E-04	1.02E-04	1.01E-04
371445.013761593.01	371445.01	3761593.01	9.15E-05	1.53E-04	1.33E-04	7.40E-05	7.60E-06	1.52E-05	1.66E-05	1.66E-05	7.56E-05	1.22E-04	1.05E-04	1.04E-04
371455.013761593.01	371455.01	3761593.01	9.46E-05	1.58E-04	1.37E-04	7.66E-05	7.87E-06	1.57E-05	1.72E-05	1.72E-05	7.79E-05	1.25E-04	1.09E-04	1.08E-04
371465.013761593.01	371465.01	3761593.01	9.79E-05	1.63E-04	1.42E-04	7.92E-05	8.14E-06	1.63E-05	1.78E-05	1.78E-05	8.04E-05	1.29E-04	1.12E-04	1.11E-04
371475.013761593.01	371475.01	3761593.01	1.01E-04	1.69E-04	1.47E-04	8.21E-05	8.43E-06	1.69E-05	1.84E-05	1.84E-05	8.29E-05	1.33E-04	1.15E-04	1.14E-04
371435.013761603.01	371435.01	3761603.01	8.75E-05	1.45E-04	1.26E-04	7.08E-05	7.27E-06	1.45E-05	1.59E-05	1.59E-05	7.25E-05	1.16E-04	1.01E-04	9.96E-05
371445.013761603.01	371445.01	3761603.01	9.05E-05	1.50E-04	1.31E-04	7.32E-05	7.52E-06	1.50E-05	1.65E-05	1.65E-05	7.46E-05	1.20E-04	1.04E-04	1.03E-04
371455.013761603.01	371455.01	3761603.01	9.36E-05	1.55E-04	1.35E-04	7.57E-05	7.78E-06	1.56E-05	1.70E-05	1.70E-05	7.69E-05	1.23E-04	1.07E-04	1.06E-04
371465.013761603.01	371465.01	3761603.01	9.69E-05	1.61E-04	1.40E-04	7.84E-05	8.05E-06	1.61E-05	1.76E-05	1.76E-05	7.93E-05	1.27E-04	1.10E-04	1.09E-04
371475.013761603.01	371475.01	3761603.01	1.00E-04	1.66E-04	1.45E-04	8.12E-05	8.34E-06	1.67E-05	1.82E-05	1.82E-05	8.18E-05	1.31E-04	1.13E-04	1.12E-04
371465.013761613.01	371465.01	3761613.01	9.57E-05	1.58E-04	1.37E-04	7.74E-05	7.95E-06	1.59E-05	1.74E-05	1.74E-05	7.82E-05	1.24E-04	1.08E-04	1.07E-04
371810.013761311.01	371810.01	3761311.01	2.55E-04	5.38E-04	4.69E-04	2.08E-04	2.13E-05	4.26E-05	4.64E-05	4.64E-05	3.64E-04	7.57E-04	6.56E-04	6.50E-04
371820.013761311.01	371820.01	3761311.01	2.62E-04	5.50E-04	4.79E-04	2.13E-04	2.19E-05	4.37E-05	4.76E-05	4.76E-05	3.80E-04	7.93E-04	6.87E-04	6.80E-04
371830.013761311.01	371830.01	3761311.01	2.68E-04	5.61E-04	4.88E-04	2.18E-04	2.24E-05	4.48E-05	4.88E-05	4.88E-05	3.98E-04	8.30E-04	7.19E-04	7.12E-04
371840.013761311.01	371840.01	3761311.01	2.75E-04	5.71E-04	4.97E-04	2.24E-04	2.30E-05	4.59E-05	5.00E-05	5.00E-05	4.16E-04	8.69E-04	7.53E-04	7.45E-04
371810.013761321.01	371810.01	3761321.01	2.70E-04	5.71E-04	4.97E-04	2.20E-04	2.26E-05	4.52E-05	4.92E-05	4.92E-05	3.85E-04	7.96E-04	6.90E-04	6.83E-04
371820.013761321.01	371820.01	3761321.01	2.78E-04	5.84E-04	5.08E-04	2.26E-04	2.32E-05	4.65E-05	5.05E-05	5.05E-05	4.04E-04	8.37E-04	7.25E-04	7.18E-04
371830.013761321.01	371830.01	3761321.01	2.86E-04	5.97E-04	5.20E-04	2.32E-04	2.39E-05	4.77E-05	5.19E-05	5.19E-05	4.24E-04	8.80E-04	7.62E-04	7.55E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371840.013761321.01	371840.01	3761321.01	2.93E-04	6.09E-04	5.30E-04	2.38E-04	2.45E-05	4.90E-05	5.33E-05	5.33E-05	4.45E-04	9.25E-04	8.01E-04	7.94E-04
371810.013761331.01	371810.01	3761331.01	2.87E-04	6.05E-04	5.27E-04	2.34E-04	2.40E-05	4.81E-05	5.22E-05	5.22E-05	4.07E-04	8.37E-04	7.25E-04	7.18E-04
371820.013761331.01	371820.01	3761331.01	2.96E-04	6.21E-04	5.41E-04	2.41E-04	2.47E-05	4.95E-05	5.38E-05	5.38E-05	4.29E-04	8.84E-04	7.65E-04	7.58E-04
371830.013761331.01	371830.01	3761331.01	3.04E-04	6.36E-04	5.54E-04	2.48E-04	2.55E-05	5.09E-05	5.53E-05	5.53E-05	4.52E-04	9.33E-04	8.08E-04	8.00E-04
371840.013761331.01	371840.01	3761331.01	3.13E-04	6.50E-04	5.66E-04	2.55E-04	2.62E-05	5.23E-05	5.69E-05	5.69E-05	4.77E-04	9.84E-04	8.52E-04	8.44E-04
371800.013761341.01	371800.01	3761341.01	2.96E-04	6.24E-04	5.43E-04	2.41E-04	2.48E-05	4.95E-05	5.38E-05	5.38E-05	4.07E-04	8.28E-04	7.17E-04	7.10E-04
371810.013761341.01	371810.01	3761341.01	3.05E-04	6.43E-04	5.60E-04	2.49E-04	2.56E-05	5.11E-05	5.55E-05	5.55E-05	4.31E-04	8.78E-04	7.60E-04	7.53E-04
371820.013761341.01	371820.01	3761341.01	3.15E-04	6.61E-04	5.76E-04	2.57E-04	2.64E-05	5.28E-05	5.73E-05	5.73E-05	4.55E-04	9.31E-04	8.06E-04	7.99E-04
371830.013761341.01	371830.01	3761341.01	3.25E-04	6.78E-04	5.91E-04	2.65E-04	2.72E-05	5.44E-05	5.91E-05	5.91E-05	4.82E-04	9.86E-04	8.54E-04	8.46E-04
371800.013761351.01	371800.01	3761351.01	3.14E-04	6.61E-04	5.76E-04	2.56E-04	2.63E-05	5.26E-05	5.71E-05	5.71E-05	4.28E-04	8.64E-04	7.48E-04	7.41E-04
371810.013761351.01	371810.01	3761351.01	3.25E-04	6.83E-04	5.95E-04	2.65E-04	2.72E-05	5.45E-05	5.91E-05	5.91E-05	4.55E-04	9.19E-04	7.96E-04	7.89E-04
371820.013761351.01	371820.01	3761351.01	3.36E-04	7.04E-04	6.13E-04	2.74E-04	2.82E-05	5.63E-05	6.11E-05	6.11E-05	4.83E-04	9.78E-04	8.47E-04	8.39E-04
371840.013761252.01	371840.01	3761252.01	1.95E-04	4.02E-04	3.50E-04	1.58E-04	1.63E-05	3.25E-05	3.55E-05	3.55E-05	2.86E-04	6.07E-04	5.26E-04	5.21E-04
371850.013761252.01	371850.01	3761252.01	1.98E-04	4.05E-04	3.53E-04	1.61E-04	1.65E-05	3.31E-05	3.61E-05	3.61E-05	2.95E-04	6.23E-04	5.40E-04	5.35E-04
371860.013761252.01	371860.01	3761252.01	2.02E-04	4.08E-04	3.55E-04	1.63E-04	1.68E-05	3.36E-05	3.67E-05	3.67E-05	3.03E-04	6.38E-04	5.53E-04	5.48E-04
371830.013761262.01	371830.01	3761262.01	2.03E-04	4.21E-04	3.67E-04	1.64E-04	1.69E-05	3.38E-05	3.68E-05	3.68E-05	2.94E-04	6.26E-04	5.42E-04	5.37E-04
371840.013761262.01	371840.01	3761262.01	2.06E-04	4.25E-04	3.70E-04	1.67E-04	1.72E-05	3.44E-05	3.75E-05	3.75E-05	3.04E-04	6.45E-04	5.59E-04	5.53E-04
371850.013761262.01	371850.01	3761262.01	2.10E-04	4.29E-04	3.74E-04	1.70E-04	1.75E-05	3.50E-05	3.82E-05	3.82E-05	3.14E-04	6.63E-04	5.75E-04	5.69E-04
371860.013761262.01	371860.01	3761262.01	2.13E-04	4.33E-04	3.77E-04	1.73E-04	1.78E-05	3.56E-05	3.88E-05	3.88E-05	3.24E-04	6.81E-04	5.90E-04	5.84E-04
371840.013761272.01	371840.01	3761272.01	2.18E-04	4.51E-04	3.93E-04	1.77E-04	1.82E-05	3.64E-05	3.96E-05	3.96E-05	3.24E-04	6.85E-04	5.93E-04	5.87E-04
371850.013761272.01	371850.01	3761272.01	2.22E-04	4.55E-04	3.96E-04	1.80E-04	1.85E-05	3.70E-05	4.03E-05	4.03E-05	3.35E-04	7.07E-04	6.12E-04	6.06E-04
371860.013761272.01	371860.01	3761272.01	2.26E-04	4.58E-04	3.99E-04	1.83E-04	1.88E-05	3.76E-05	4.10E-05	4.10E-05	3.46E-04	7.28E-04	6.31E-04	6.25E-04
371870.013761272.01	371870.01	3761272.01	2.29E-04	4.62E-04	4.02E-04	1.86E-04	1.91E-05	3.82E-05	4.17E-05	4.17E-05	3.58E-04	7.48E-04	6.48E-04	6.42E-04
371840.013761282.01	371840.01	3761282.01	2.31E-04	4.78E-04	4.16E-04	1.87E-04	1.93E-05	3.85E-05	4.20E-05	4.20E-05	3.45E-04	7.28E-04	6.31E-04	6.25E-04
371850.013761282.01	371850.01	3761282.01	2.35E-04	4.82E-04	4.20E-04	1.91E-04	1.96E-05	3.92E-05	4.27E-05	4.27E-05	3.58E-04	7.54E-04	6.53E-04	6.47E-04
371860.013761282.01	371860.01	3761282.01	2.39E-04	4.87E-04	4.24E-04	1.94E-04	1.99E-05	3.99E-05	4.35E-05	4.35E-05	3.71E-04	7.79E-04	6.75E-04	6.68E-04
371870.013761282.01	371870.01	3761282.01	2.43E-04	4.91E-04	4.28E-04	1.98E-04	2.03E-05	4.06E-05	4.42E-05	4.42E-05	3.84E-04	8.03E-04	6.96E-04	6.89E-04
371850.013761292.01	371850.01	3761292.01	2.49E-04	5.13E-04	4.47E-04	2.02E-04	2.08E-05	4.16E-05	4.53E-05	4.53E-05	3.83E-04	8.05E-04	6.97E-04	6.90E-04
371860.013761292.01	371860.01	3761292.01	2.54E-04	5.19E-04	4.52E-04	2.06E-04	2.12E-05	4.24E-05	4.62E-05	4.62E-05	3.98E-04	8.34E-04	7.22E-04	7.15E-04
371870.013761292.01	371870.01	3761292.01	2.59E-04	5.23E-04	4.56E-04	2.10E-04	2.16E-05	4.32E-05	4.71E-05	4.71E-05	4.13E-04	8.63E-04	7.47E-04	7.40E-04
371850.013761302.01	371850.01	3761302.01	2.66E-04	5.47E-04	4.77E-04	2.16E-04	2.22E-05	4.44E-05	4.83E-05	4.83E-05	4.10E-04	8.59E-04	7.44E-04	7.37E-04
371860.013761302.01	371860.01	3761302.01	2.71E-04	5.53E-04	4.82E-04	2.20E-04	2.26E-05	4.52E-05	4.92E-05	4.92E-05	4.28E-04	8.94E-04	7.74E-04	7.67E-04
371870.013761302.01	371870.01	3761302.01	2.76E-04	5.59E-04	4.86E-04	2.24E-04	2.30E-05	4.60E-05	5.01E-05	5.01E-05	4.45E-04	9.28E-04	8.04E-04	7.96E-04
371880.013761302.01	371880.01	3761302.01	2.81E-04	5.64E-04	4.91E-04	2.29E-04	2.35E-05	4.70E-05	5.12E-05	5.12E-05	4.63E-04	9.62E-04	8.33E-04	8.25E-04
371850.013761312.01	371850.01	3761312.01	2.83E-04	5.84E-04	5.09E-04	2.30E-04	2.37E-05	4.73E-05	5.15E-05	5.15E-05	4.40E-04	9.17E-04	7.94E-04	7.87E-04
371860.013761312.01	371860.01	3761312.01	2.89E-04	5.92E-04	5.15E-04	2.35E-04	2.42E-05	4.83E-05	5.26E-05	5.26E-05	4.60E-04	9.58E-04	8.30E-04	8.22E-04
371870.013761309.01	371870.01	3761309.01	2.89E-04	5.87E-04	5.11E-04	2.35E-04	2.42E-05	4.83E-05	5.26E-05	5.26E-05	4.70E-04	9.77E-04	8.47E-04	8.38E-04
371775.013761263.01	371775.01	3761263.01	1.82E-04	3.91E-04	3.40E-04	1.48E-04	1.52E-05	3.04E-05	3.31E-05	3.31E-05	2.46E-04	5.23E-04	4.53E-04	4.49E-04
371785.013761263.01	371785.01	3761263.01	1.86E-04	3.97E-04	3.46E-04	1.51E-04	1.55E-05	3.10E-05	3.38E-05	3.38E-05	2.54E-04	5.41E-04	4.69E-04	4.64E-04
371795.013761263.01	371795.01	3761263.01	1.90E-04	4.04E-04	3.52E-04	1.54E-04	1.58E-05	3.17E-05	3.45E-05	3.45E-05	2.63E-04	5.60E-04	4.85E-04	4.81E-04
371775.013761273.01	371775.01	3761273.01	1.91E-04	4.10E-04	3.57E-04	1.55E-04	1.60E-05	3.19E-05	3.47E-05	3.47E-05	2.58E-04	5.46E-04	4.73E-04	4.69E-04
371785.013761273.01	371785.01	3761273.01	1.96E-04	4.18E-04	3.64E-04	1.59E-04	1.63E-05	3.26E-05	3.55E-05	3.55E-05	2.68E-04	5.67E-04	4.92E-04	4.87E-04
371793.013761273.01	371793.01	3761273.01	1.99E-04	4.24E-04	3.69E-04	1.62E-04	1.66E-05	3.32E-05	3.62E-05	3.62E-05	2.75E-04	5.84E-04	5.06E-04	5.01E-04
371765.013761283.01	371765.01	3761283.01	1.96E-04	4.21E-04	3.66E-04	1.59E-04	1.64E-05	3.27E-05	3.56E-05	3.56E-05	2.60E-04	5.48E-04	4.74E-04	4.70E-04
371775.013761283.01	371775.01	3761283.01	2.01E-04	4.30E-04	3.75E-04	1.63E-04	1.68E-05	3.35E-05	3.65E-05	3.65E-05	2.71E-04	5.70E-04	4.94E-04	4.89E-04
371785.013761283.01	371785.01	3761283.01	2.06E-04	4.39E-04	3.83E-04	1.67E-04	1.72E-05	3.44E-05	3.74E-05	3.74E-05	2.82E-04	5.94E-04	5.14E-04	5.09E-04
371765.013761293.01	371765.01	3761293.01	2.06E-04	4.41E-04	3.84E-04	1.67E-04	1.72E-05	3.44E-05	3.74E-05	3.74E-05	2.73E-04	5.70E-04	4.94E-04	4.89E-04
371775.013761293.01	371775.01	3761293.01	2.11E-04	4.52E-04	3.94E-04	1.72E-04	1.76E-05	3.53E-05	3.84E-05	3.84E-05	2.84E-04	5.95E-04	5.15E-04	5.10E-04
371785.013761293.01	371785.01	3761293.01	2.17E-04	4.62E-04	4.03E-04	1.76E-04	1.81E-05	3.62E-05	3.94E-05	3.94E-05	2.96E-04	6.21E-04	5.38E-04	5.33E-04
371765.013761303.01	371765.01	3761303.01	2.16E-04	4.63E-04	4.03E-04	1.76E-04	1.81E-05	3.62E-05	3.93E-05	3.93E-05	2.86E-04	5.93E-04	5.14E-04	5.08E-04
371775.013761303.01	371775.01	3761303.01	2.22E-04	4.75E-04	4.14E-04	1.81E-04	1.86E-05	3.72E-05	4.04E-05	4.04E-05	2.98E-04	6.21E-04	5.38E-04	5.32E-04
371782.013761303.01	371782.01	3761303.01	2.27E-04	4.83E-04	4.21E-04	1.84E-04	1.89E-05	3.79E-05	4.12E-05	4.12E-05	3.08E-04	6.41E-04	5.55E-04	5.50E-04
371765.013761313.01	371765.01	3761313.01	2.27E-04	4.86E-04	4.23E-04	1.85E-04	1.90E-05	3.81E-05	4.14E-05	4.14E-05	2.99E-04	6.16E-04	5.33E-04	5.28E-04
371775.013761313.01	371775.01	3761313.01	2.34E-04	5.00E-04	4.35E-04	1.91E-04	1.96E-05	3.92E-05	4.26E-05	4.26E-05	3.13E-04	6.46E-04	5.60E-04	5.54E-04
371738.013761271.01	371738.01	3761271.01	1.73E-04	3.75E-04	3.27E-04	1.41E-04	1.45E-05	2.90E-05	3.15E-05	3.15E-05	2.23E-04	4.71E-04	4.08E-04	4.04E-04
371698.013761278.01	371698.01	3761278.01	1.62E-04	3.50E-04	3.05E-04	1.32E-04	1.35E-05	2.70E-05	2.94E-05	2.94E-05	1.98E-04	4.12E-04	3.57E-04	3.53E-04
371708.013761278.01	371708.01	3761278.01	1.66E-04	3.59E-04	3.13E-04	1.35E-04	1.39E-05	2.77E-05	3.02E-05	3.02E-05	2.06E-04	4.29E-04	3.71E-04	3.68E-04
371718.013761278.01	371718.01	3761278.01	1.70E-04	3.69E-04	3.21E-04	1.38E-04	1.42E-05	2.84E-05	3.09E-05	3.09E-05	2.14E-04	4.46E-04	3.86E-04	3.82E-04
371728.013761278.01	371728.01	3761278.01	1.75E-04	3.78E-04	3.29E-04	1.42E-04	1.46E-05	2.92E-05	3.17E-05	3.17E-05	2.22E-04	4.64E-04	4.02E-04	3.98E-04
371738.013761278.01	371738.01	3761278.01	1.79E-04	3.87E-04	3.37E-04	1.46E-04	1.50E-05	2.99E-05	3.25E-05	3.25E-05	2.30E-04	4.82E-04	4.18E-04	4.14E-04
371698.013761288.01	371698.01	3761288.01	1.68E-04	3.63E-04	3.16E-04	1.37E-04	1.41E-05	2.82E-05	3.06E-05	3.06E-05	2.05E-04	4.23E-04	3.66E-04	3.63E-04
371708.013761288.01	371708.01	3761288.01	1.73E-04	3.73E-04	3.25E-04	1.41E-04	1.45E-05	2.89E-05	3.14E-05	3.14E-05	2.13E-04	4.41E-04	3.82E-04	3.78E-04
371718.013761288.01	371718.01	3761288.01	1.78E-04	3.83E-04	3.34E-04	1.45E-04	1.49E-05	2.97E-05	3.23E-05	3.23E-05	2.22E-04	4.59E-04	3.98E-04	3.94E-04
371728.013761288.01	371728.01	3761288.01	1.82E-04	3.94E-04	3.43E-04	1.48E-04	1.53E-05	3.05E-05	3.32E-05	3.32E-05	2.31E-04	4.79E-04	4.15E-04	4.11E-04
371735.013761288.01	371735.01	3761288.01	1.86E-04	4.01E-04	3.49E-04	1.51E-04	1.55E-05	3.11E-05	3.38E-05	3.38E-05	2.37E-04	4.93E-04	4.27E-04	4.23E-04
371728.013761298.01	371728.01	3761298.01	1.91E-04	4.10E-04	3.57E-04	1.55E-04	1.59E-05	3.19E-05	3.47E-05	3.47E-05	2.40E-04	4.94E-04	4.28E-04	4.24E-04
371649.013761249.01	371649.01	3761249.01	1.29E-04	2.80E-04	2.44E-04	1.05E-04	1.07E-05	2.15E-05	2.34E-05	2.34E-05	1.53E-04	3.19E-04	2.76E-04	2.74E-04
371639.013761258.01	371639.01	3761258.01	1.29E-04	2.81E-04	2.45E-04	1.05E-04	1.08E-05	2.16E-05	2.35E-05	2.35E-05	1.52E-04	3.14E-04	2.72E-04	2.69E-04
371649.013761258.01	371649.01	3761258.01	1.33E-04	2.88E-04	2.51E-04	1.08E-04	1.11E-05	2.22E-05	2.41E-05	2.41E-05	1.57E-04	3.26E-04	2.82E-04	2.79E-04
371659.013761258.01	371659.01	3761258.01	1.36E-04	2.96E-04	2.58E-04	1.11E-04	1.14E-05	2.27E-05	2.47E-05	2.47E-05	1.62E-04	3.38E-04	2.92E-04	2.90E-04
371669.013761258.01	371669.01	3761258.01	1.39E-04	3.03E-04	2.64E-04	1.13E-04	1.16E-05	2.33E-05	2.53E-05	2.53E-05	1.68E-04	3.50E-04	3.03E-04	3.00E-04
371629.013761268.01	371629.01	3761268.01	1.31E-04	2.82E-04	2.46E-04	1.06E-04	1.09E-05	2.19E-05	2.38E-05	2.38E-05	1.51E-04	3.10E-04	2.68E-04	2.66E-04
371639.013761268.01	371639.01	3761268.01	1.34E-04	2.89E-04	2.52E-04	1.09E-04	1.12E-05	2.24E-05	2.44E-05	2.44E-05	1.56E-04	3.21E-04	2.78E-04	2.75E-04
371649.013761268.01	371649.01	3761268.01	1.37E-04	2.97E-04	2.59E-04	1.12E-04	1.15E-05	2.30E-05	2.50E-05	2.50E-05	1.61E-04	3.33E-04	2.88E-04	2.85E-04
371659.013761268.01	371659.01	3761268.01	1.41E-04	3.05E-04	2.66E-04	1.15E-04	1.18E-05	2.35E-05	2.56E-05	2.56E-05	1.67E-04	3.45E-04	2.99E-04	2.96E-04
371619.013761278.01	371619.01	3761278.01	1.32E-04	2.82E-04	2.46E-04	1.07E-04	1.10E-05	2.20E-05	2.39E-05	2.39E-05	1.50E-04	3.04E-04	2.63E-04	2.61E-04
371629.013761278.01	371629.01	3761278.01	1.35E-04	2.90E-04	2.53E-04	1.10E-04	1.13E-05	2.26E-05	2.46E-05	2.46E-05	1.55E-04	3.15E-04	2.73E-04	2.71E-04
371639.013761278.01	371639.01	3761278.01	1.39E-04	2.98E-04	2.60E-04	1.13E-04	1.16E-05	2.32E-05	2.52E-05	2.52E-05	1.60E-04	3.27E-04	2.83E-04	2.81E-04
371649.013761278.01	371649.01	3761278.01	1.42E-04	3.06E-04	2.67E-04	1.16E-04	1.19E-05	2.38E-05	2.59E-05	2.59E-05	1.66E-04	3.40E-04	2.94E-04	2.91E-04
371659.013761278.01	371659.01	3761278.01	1.46E-04	3.15E-04	2.74E-04	1.19E-04	1.22E-05	2.44E-05	2.65E-05	2.65E-05	1.72E-04	3.53E-04	3.06E-04	3.03E-04
371629.013761288.01	371629.01	3761288.01	1.40E-04	2.98E-04	2.60E-04	1.14E-04	1.17E-05	2.33E-05	2.54E-05	2.54E-05	1.59E-04	3.21E-04	2.78E-04	2.75E-04
371639.013761288.01	371639.01	3761288.01	1.43E-04	3.07E-04	2.67E-04	1.17E-04	1.20E-05	2.40E-05	2.61E-05	2.61E-05	1.65E-04	3.33E-04	2.89E-04	2.86E-04
371649.013761288.01	371649.01	3761288.01	1.47E-04	3.16E-04	2.75E-04	1.20E-04	1.23E-05	2.46E-05	2.68E-05	2.68E-05	1.71E-04	3.46E-04	3.00E-04	2.97E-04
371659.013761288.01	371659.01	3761288.01	1.51E-04	3.25E-04	2.83E-04	1.23E-04	1.27E-05	2.53E-05	2.75E-05	2.75E-05	1.77E-04	3.60E-04	3.12E-04	3.09E-04
371657.013761297.01	371657.01	3761297.01	1.55E-04	3.32E-04	2.89E-04	1.27E-04	1.30E-05	2.60E-05	2.83E-05	2.83E-05	1.80E-04	3.64E-04	3.15E-04	3.12E-04
371805.013761180.01	371805.01	3761180.01	1.31E-04	2.73E-04	2.37E-04	1.06E-04	1.09E-05	2.17E-05	2.38E-05	2.38E-05	1.75E-04	3.78E-04	3.28E-04	3.24E-04
371815.013761180.01	371815.01	3761180.01	1.33E-04	2.74E-04	2.39E-04	1.07E-04	1.10E-05	2.21E-05	2.41E-05	2.41E-05	1.79E-04	3.85E-04	3.33E-04	3.30E-04
371825.013761180.01	371825.01	3761180.01	1.35E-04	2.76E-04	2.40E-04	1.09E-04	1.12E-05	2.24E-05	2.45E-05	2.45E-05	1.83E-04	3.91E-04	3.38E-04	3.35E-04
371835.013761180.01	371835.01	3761180.01	1.36E-04	2.77E-04	2.41E-04	1.10E-04	1.13E-05	2.27E-05	2.48E-05	2.48E-05	1.87E-04	3.97E-04	3.44E-04	3.40E-04
371785.013761190.01	371785.01	3761190.01	1.32E-04	2.80E-04	2.44E-04	1.07E-04	1.10E-05	2.20E-05	2.40E-05	2.40E-05	1.76E-04	3.82E-04	3.31E-04	3.27E-04
371795.013761190.01	371795.01	3761190.01	1.34E-04	2.83E-04	2.46E-04	1.09E-04	1.12E-05	2.24E-05	2.44E-05	2.44E-05	1.80E-04	3.90E-04	3.37E-04	3.34E-04
371805.013761190.01	371805.01	3761190.01	1.36E-04	2.85E-04	2.48E-04	1.11E-04	1.14E-05	2.27E-05	2.48E-05	2.48E-05	1.84E-04	3.97E-04	3.44E-04	3.41E-04
371815.013761190.01	371815.01	3761190.01	1.39E-04	2.87E-04	2.50E-04	1.12E-04	1.15E-05	2.31E-05	2.52E-05	2.52E-05	1.88E-04	4.05E-04	3.50E-04	3.47E-04
371825.013761190.01	371825.01	3761190.01	1.41E-04	2.89E-04	2.52E-04	1.14E-04	1.17E-05	2.34E-05	2.56E-05	2.56E-05	1.92E-04	4.11E-04	3.56E-04	3.53E-04
371835.013761190.01	371835.01	3761190.01	1.43E-04	2.91E-04	2.53E-04	1.15E-04	1.19E-05	2.37E-05	2.59E-05	2.59E-05	1.97E-04	4.18E-04	3.62E-04	3.59E-04
371785.013761200.01	371785.01	3761200.01	1.38E-04	2.93E-04	2.55E-04	1.12E-04	1.15E-05	2.30E-05	2.51E-05	2.51E-05	1.84E-04	4.00E-04	3.46E-04	3.43E-04
371795.013761200.01	371795.01	3761200.01	1.40E-04	2.96E-04	2.58E-04	1.14E-04	1.17E-05	2.34E-05	2.55E-05	2.55E-05	1.89E-04	4.09E-04	3.54E-04	3.51E-04
371805.013761200.01	371805.01	3761200.01	1.43E-04	2.99E-04	2.60E-04	1.16E-04	1.19E-05	2.37E-05	2.59E-05	2.59E-05	1.94E-04	4.17E-04	3.61E-04	3.58E-04
371815.013761200.01	371815.01	3761200.01	1.45E-04	3.01E-04	2.62E-04	1.17E-04	1.21E-05	2.41E-05	2.63E-05	2.63E-05	1.98E-04	4.25E-04	3.69E-04	3.65E-04
371825.013761200.01	371825.01	3761200.01	1.47E-04	3.03E-04	2.64E-04	1.19E-04	1.22E-05	2.45E-05	2.67E-05	2.67E-05	2.03E-04	4.33E-04	3.75E-04	3.72E-04
371835.013761200.01	371835.01	3761200.01	1.49E-04	3.05E-04	2.65E-04	1.21E-04	1.24E-05	2.48E-05	2.71E-05	2.71E-05	2.07E-04	4.41E-04	3.82E-04	3.78E-04
371845.013761200.01	371845.01	3761200.01	1.52E-04	3.07E-04	2.67E-04	1.23E-04	1.26E-05	2.52E-05	2.76E-05	2.76E-05	2.12E-04	4.49E-04	3.89E-04	3.86E-04
371785.013761210.01	371785.01	3761210.01	1.44E-04	3.07E-04	2.67E-04	1.17E-04	1.20E-05	2.40E-05	2.62E-05	2.62E-05	1.93E-04	4.19E-04	3.63E-04	3.59E-04
371795.013761210.01	371795.01	3761210.01	1.47E-04	3.10E-04	2.70E-04	1.19E-04	1.22E-05	2.44E-05	2.67E-05	2.67E-05	1.98E-04	4.29E-04	3.71E-04	3.68E-04
371805.013761210.01	371805.01	3761210.01	1.49E-04	3.13E-04	2.73E-04	1.21E-04	1.24E-05	2.48E-05	2.71E-05	2.71E-05	2.03E-04	4.38E-04	3.80E-04	3.76E-04
371815.013761210.01	371815.01	3761210.01	1.52E-04	3.16E-04	2.75E-04	1.23E-04	1.26E-05	2.52E-05	2.76E-05	2.76E-05	2.09E-04	4.48E-04	3.88E-04	3.84E-04
371785.013761220.01	371785.01	3761220.01	1.51E-04	3.21E-04	2.80E-04	1.22E-04	1.26E-05	2.51E-05	2.74E-05	2.74E-05	2.03E-04	4.39E-04	3.80E-04	3.76E-04
371718.013761196.01	371718.01	3761196.01	1.21E-04	2.66E-04	2.31E-04	9.83E-05	1.01E-05	2.02E-05	2.20E-05	2.20E-05	1.54E-04	3.35E-04	2.90E-04	2.87E-04
371728.013761196.01	371728.01	3761196.01	1.23E-04	2.69E-04	2.35E-04	1.00E-04	1.03E-05	2.06E-05	2.24E-05	2.24E-05	1.58E-04	3.44E-04	2.98E-04	2.95E-04
371738.013761196.01	371738.01	3761196.01	1.26E-04	2.73E-04	2.38E-04	1.02E-04	1.05E-05	2.09E-05	2.28E-05	2.28E-05	1.62E-04	3.52E-04	3.05E-04	3.02E-04
371748.013761196.01	371748.01	3761196.01	1.28E-04	2.77E-04	2.41E-04	1.04E-04	1.06E-05	2.13E-05	2.32E-05	2.32E-05	1.66E-04	3.61E-04	3.13E-04	3.10E-04
371718.013761206.01	371718.01	3761206.01	1.26E-04	2.76E-04	2.41E-04	1.02E-04	1.05E-05	2.10E-05	2.29E-05	2.29E-05	1.60E-04	3.47E-04	3.01E-04	2.98E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371728.013761206.01	371728.01	3761206.01	1.28E-04	2.80E-04	2.44E-04	1.04E-04	1.07E-05	2.14E-05	2.33E-05	2.33E-05	1.64E-04	3.57E-04	3.09E-04	3.06E-04
371738.013761206.01	371738.01	3761206.01	1.31E-04	2.85E-04	2.48E-04	1.06E-04	1.09E-05	2.18E-05	2.38E-05	2.38E-05	1.69E-04	3.66E-04	3.17E-04	3.14E-04
371748.013761206.01	371748.01	3761206.01	1.33E-04	2.89E-04	2.51E-04	1.08E-04	1.11E-05	2.22E-05	2.42E-05	2.42E-05	1.73E-04	3.76E-04	3.26E-04	3.23E-04
371758.013761206.01	371758.01	3761206.01	1.35E-04	2.92E-04	2.55E-04	1.10E-04	1.13E-05	2.26E-05	2.46E-05	2.46E-05	1.78E-04	3.86E-04	3.34E-04	3.31E-04
371718.013761216.01	371718.01	3761216.01	1.31E-04	2.87E-04	2.50E-04	1.06E-04	1.09E-05	2.19E-05	2.38E-05	2.38E-05	1.67E-04	3.60E-04	3.12E-04	3.09E-04
371728.013761216.01	371728.01	3761216.01	1.34E-04	2.92E-04	2.54E-04	1.08E-04	1.11E-05	2.23E-05	2.43E-05	2.43E-05	1.71E-04	3.70E-04	3.21E-04	3.18E-04
371738.013761216.01	371738.01	3761216.01	1.36E-04	2.96E-04	2.58E-04	1.11E-04	1.14E-05	2.27E-05	2.48E-05	2.48E-05	1.76E-04	3.81E-04	3.30E-04	3.27E-04
371748.013761216.01	371748.01	3761216.01	1.39E-04	3.01E-04	2.62E-04	1.13E-04	1.16E-05	2.31E-05	2.52E-05	2.52E-05	1.81E-04	3.91E-04	3.39E-04	3.36E-04
371758.013761216.01	371758.01	3761216.01	1.41E-04	3.05E-04	2.66E-04	1.15E-04	1.18E-05	2.35E-05	2.57E-05	2.57E-05	1.86E-04	4.02E-04	3.48E-04	3.45E-04
371718.013761226.01	371718.01	3761226.01	1.37E-04	2.98E-04	2.60E-04	1.11E-04	1.14E-05	2.28E-05	2.48E-05	2.48E-05	1.73E-04	3.73E-04	3.23E-04	3.20E-04
371728.013761226.01	371728.01	3761226.01	1.39E-04	3.04E-04	2.65E-04	1.13E-04	1.16E-05	2.32E-05	2.53E-05	2.53E-05	1.78E-04	3.84E-04	3.33E-04	3.29E-04
371738.013761226.01	371738.01	3761226.01	1.42E-04	3.09E-04	2.69E-04	1.15E-04	1.18E-05	2.37E-05	2.58E-05	2.58E-05	1.84E-04	3.96E-04	3.43E-04	3.39E-04
371748.013761226.01	371748.01	3761226.01	1.45E-04	3.14E-04	2.73E-04	1.17E-04	1.21E-05	2.41E-05	2.63E-05	2.63E-05	1.89E-04	4.07E-04	3.53E-04	3.49E-04
371758.013761226.01	371758.01	3761226.01	1.48E-04	3.19E-04	2.78E-04	1.20E-04	1.23E-05	2.46E-05	2.68E-05	2.68E-05	1.94E-04	4.19E-04	3.63E-04	3.60E-04
371670.013761200.01	371670.01	3761200.01	1.13E-04	2.49E-04	2.17E-04	9.16E-05	9.41E-06	1.88E-05	2.05E-05	2.05E-05	1.38E-04	2.99E-04	2.59E-04	2.56E-04
371680.013761200.01	371680.01	3761200.01	1.15E-04	2.54E-04	2.21E-04	9.33E-05	9.59E-06	1.92E-05	2.09E-05	2.09E-05	1.42E-04	3.07E-04	2.66E-04	2.63E-04
371690.013761200.01	371690.01	3761200.01	1.17E-04	2.58E-04	2.25E-04	9.50E-05	9.76E-06	1.95E-05	2.13E-05	2.13E-05	1.46E-04	3.16E-04	2.73E-04	2.71E-04
371670.013761210.01	371670.01	3761210.01	1.17E-04	2.58E-04	2.25E-04	9.49E-05	9.75E-06	1.95E-05	2.13E-05	2.13E-05	1.43E-04	3.07E-04	2.66E-04	2.64E-04
371680.013761210.01	371680.01	3761210.01	1.19E-04	2.63E-04	2.29E-04	9.68E-05	9.94E-06	1.99E-05	2.17E-05	2.17E-05	1.47E-04	3.17E-04	2.74E-04	2.72E-04
371690.013761210.01	371690.01	3761210.01	1.22E-04	2.68E-04	2.33E-04	9.87E-05	1.01E-05	2.03E-05	2.21E-05	2.21E-05	1.51E-04	3.26E-04	2.82E-04	2.79E-04
371670.013761220.01	371670.01	3761220.01	1.21E-04	2.67E-04	2.32E-04	9.84E-05	1.01E-05	2.02E-05	2.20E-05	2.20E-05	1.48E-04	3.16E-04	2.74E-04	2.71E-04
371680.013761220.01	371680.01	3761220.01	1.24E-04	2.72E-04	2.37E-04	1.00E-04	1.03E-05	2.06E-05	2.25E-05	2.25E-05	1.52E-04	3.26E-04	2.82E-04	2.80E-04
371690.013761220.01	371690.01	3761220.01	1.26E-04	2.77E-04	2.41E-04	1.02E-04	1.05E-05	2.10E-05	2.29E-05	2.29E-05	1.56E-04	3.36E-04	2.91E-04	2.88E-04
371568.013761206.01	371568.01	3761206.01	9.42E-05	2.07E-04	1.80E-04	7.65E-05	7.86E-06	1.57E-05	1.71E-05	1.71E-05	1.07E-04	2.26E-04	1.96E-04	1.94E-04
371578.013761206.01	371578.01	3761206.01	9.61E-05	2.11E-04	1.84E-04	7.81E-05	8.02E-06	1.60E-05	1.75E-05	1.75E-05	1.10E-04	2.33E-04	2.01E-04	1.99E-04
371588.013761206.01	371588.01	3761206.01	9.80E-05	2.16E-04	1.88E-04	7.96E-05	8.18E-06	1.64E-05	1.78E-05	1.78E-05	1.13E-04	2.39E-04	2.07E-04	2.05E-04
371593.013761206.01	371593.01	3761206.01	9.90E-05	2.18E-04	1.90E-04	8.04E-05	8.26E-06	1.65E-05	1.80E-05	1.80E-05	1.15E-04	2.43E-04	2.10E-04	2.08E-04
371568.013761216.01	371568.01	3761216.01	9.68E-05	2.12E-04	1.84E-04	7.87E-05	8.09E-06	1.62E-05	1.76E-05	1.76E-05	1.10E-04	2.30E-04	1.99E-04	1.97E-04
371578.013761216.01	371578.01	3761216.01	9.89E-05	2.16E-04	1.88E-04	8.03E-05	8.25E-06	1.65E-05	1.80E-05	1.80E-05	1.13E-04	2.37E-04	2.05E-04	2.03E-04
371588.013761216.01	371588.01	3761216.01	1.01E-04	2.21E-04	1.93E-04	8.20E-05	8.42E-06	1.68E-05	1.83E-05	1.83E-05	1.16E-04	2.44E-04	2.11E-04	2.09E-04
371598.013761216.01	371598.01	3761216.01	1.03E-04	2.26E-04	1.97E-04	8.37E-05	8.60E-06	1.72E-05	1.87E-05	1.87E-05	1.19E-04	2.51E-04	2.18E-04	2.15E-04
371568.013761226.01	371568.01	3761226.01	9.96E-05	2.17E-04	1.89E-04	8.10E-05	8.32E-06	1.66E-05	1.81E-05	1.81E-05	1.13E-04	2.34E-04	2.02E-04	2.00E-04
371578.013761226.01	371578.01	3761226.01	1.02E-04	2.22E-04	1.93E-04	8.27E-05	8.50E-06	1.70E-05	1.85E-05	1.85E-05	1.16E-04	2.41E-04	2.09E-04	2.07E-04
371588.013761222.01	371588.01	3761222.01	1.03E-04	2.24E-04	1.95E-04	8.35E-05	8.57E-06	1.71E-05	1.87E-05	1.87E-05	1.18E-04	2.47E-04	2.14E-04	2.11E-04
371797.013760968.01	371797.01	3760968.01	6.12E-05	1.22E-04	1.06E-04	4.94E-05	5.08E-06	1.02E-05	1.11E-05	1.11E-05	7.40E-05	1.54E-04	1.33E-04	1.32E-04
371807.013760968.01	371807.01	3760968.01	6.18E-05	1.22E-04	1.06E-04	4.99E-05	5.12E-06	1.02E-05	1.12E-05	1.12E-05	7.49E-05	1.55E-04	1.34E-04	1.33E-04
371817.013760968.01	371817.01	3760968.01	6.23E-05	1.22E-04	1.06E-04	5.03E-05	5.17E-06	1.03E-05	1.13E-05	1.13E-05	7.57E-05	1.55E-04	1.34E-04	1.33E-04
371827.013760968.01	371827.01	3760968.01	6.28E-05	1.22E-04	1.06E-04	5.07E-05	5.21E-06	1.04E-05	1.14E-05	1.14E-05	7.64E-05	1.55E-04	1.34E-04	1.33E-04
371837.013760968.01	371837.01	3760968.01	6.33E-05	1.22E-04	1.06E-04	5.11E-05	5.25E-06	1.05E-05	1.15E-05	1.15E-05	7.72E-05	1.55E-04	1.34E-04	1.33E-04
371847.013760968.01	371847.01	3760968.01	6.38E-05	1.21E-04	1.06E-04	5.15E-05	5.29E-06	1.06E-05	1.16E-05	1.16E-05	7.80E-05	1.55E-04	1.34E-04	1.33E-04
371857.013760968.01	371857.01	3760968.01	6.45E-05	1.22E-04	1.06E-04	5.20E-05	5.34E-06	1.07E-05	1.17E-05	1.17E-05	7.90E-05	1.56E-04	1.35E-04	1.33E-04
371867.013760968.01	371867.01	3760968.01	6.55E-05	1.22E-04	1.07E-04	5.29E-05	5.43E-06	1.09E-05	1.19E-05	1.19E-05	8.06E-05	1.57E-04	1.36E-04	1.35E-04
371797.013760978.01	371797.01	3760978.01	6.29E-05	1.25E-04	1.09E-04	5.08E-05	5.22E-06	1.04E-05	1.14E-05	1.14E-05	7.63E-05	1.59E-04	1.38E-04	1.37E-04
371807.013760978.01	371807.01	3760978.01	6.37E-05	1.26E-04	1.10E-04	5.14E-05	5.28E-06	1.06E-05	1.16E-05	1.16E-05	7.74E-05	1.60E-04	1.39E-04	1.37E-04
371817.013760978.01	371817.01	3760978.01	6.43E-05	1.26E-04	1.10E-04	5.19E-05	5.33E-06	1.07E-05	1.17E-05	1.17E-05	7.84E-05	1.61E-04	1.39E-04	1.38E-04
371827.013760978.01	371827.01	3760978.01	6.49E-05	1.26E-04	1.10E-04	5.24E-05	5.38E-06	1.08E-05	1.18E-05	1.18E-05	7.92E-05	1.61E-04	1.40E-04	1.38E-04
371837.013760978.01	371837.01	3760978.01	6.55E-05	1.26E-04	1.10E-04	5.28E-05	5.43E-06	1.09E-05	1.19E-05	1.19E-05	8.01E-05	1.61E-04	1.40E-04	1.39E-04
371847.013760978.01	371847.01	3760978.01	6.60E-05	1.26E-04	1.10E-04	5.33E-05	5.47E-06	1.09E-05	1.20E-05	1.20E-05	8.10E-05	1.62E-04	1.40E-04	1.39E-04
371857.013760978.01	371857.01	3760978.01	6.68E-05	1.26E-04	1.10E-04	5.39E-05	5.53E-06	1.11E-05	1.21E-05	1.21E-05	8.22E-05	1.62E-04	1.41E-04	1.39E-04
371867.013760978.01	371867.01	3760978.01	6.75E-05	1.26E-04	1.10E-04	5.45E-05	5.59E-06	1.12E-05	1.23E-05	1.23E-05	8.34E-05	1.63E-04	1.41E-04	1.40E-04
371875.013760978.01	371875.01	3760978.01	6.79E-05	1.26E-04	1.10E-04	5.47E-05	5.62E-06	1.12E-05	1.23E-05	1.23E-05	8.40E-05	1.63E-04	1.41E-04	1.40E-04
371797.013760988.01	371797.01	3760988.01	6.49E-05	1.30E-04	1.13E-04	5.24E-05	5.38E-06	1.08E-05	1.18E-05	1.18E-05	7.90E-05	1.65E-04	1.43E-04	1.42E-04
371807.013760988.01	371807.01	3760988.01	6.57E-05	1.30E-04	1.13E-04	5.30E-05	5.45E-06	1.09E-05	1.19E-05	1.19E-05	8.02E-05	1.66E-04	1.44E-04	1.43E-04
371817.013760988.01	371817.01	3760988.01	6.64E-05	1.30E-04	1.14E-04	5.36E-05	5.51E-06	1.10E-05	1.21E-05	1.21E-05	8.14E-05	1.67E-04	1.45E-04	1.44E-04
371827.013760988.01	371827.01	3760988.01	6.72E-05	1.31E-04	1.14E-04	5.42E-05	5.57E-06	1.11E-05	1.22E-05	1.22E-05	8.25E-05	1.68E-04	1.46E-04	1.44E-04
371837.013760988.01	371837.01	3760988.01	6.79E-05	1.31E-04	1.14E-04	5.48E-05	5.63E-06	1.13E-05	1.23E-05	1.23E-05	8.36E-05	1.69E-04	1.46E-04	1.45E-04
371847.013760988.01	371847.01	3760988.01	6.85E-05	1.31E-04	1.14E-04	5.53E-05	5.68E-06	1.14E-05	1.24E-05	1.24E-05	8.45E-05	1.69E-04	1.47E-04	1.45E-04
371857.013760988.01	371857.01	3760988.01	6.91E-05	1.31E-04	1.14E-04	5.58E-05	5.73E-06	1.15E-05	1.26E-05	1.26E-05	8.55E-05	1.70E-04	1.47E-04	1.45E-04
371867.013760987.01	371867.01	3760987.01	6.94E-05	1.30E-04	1.13E-04	5.60E-05	5.75E-06	1.15E-05	1.26E-05	1.26E-05	8.60E-05	1.69E-04	1.46E-04	1.45E-04

9	9	9	7	10	11	11	12	12	10			Equipment Max		0.46	FOR CHRONIC CALCS				
Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.29E-03	4.75E-04	2.37E-04	4.85E-04	1.51E-03	2.00E-03	1.71E-03	1.30E-03	1.35E-04	2.78E-04	0.00E+00	0.00E+00	1.03E-07	1.03E-07	0.10	1.03E-02	1.26E-02	1.03E-02	3.73E-03	4.14E-04
2.25E-03	4.68E-04	2.34E-04	4.77E-04	1.52E-03	2.02E-03	1.73E-03	1.31E-03	1.37E-04	2.81E-04	0.00E+00	0.00E+00	9.95E-08	9.95E-08	0.10	9.64E-03	1.22E-02	1.02E-02	3.75E-03	4.18E-04
2.21E-03	4.58E-04	2.29E-04	4.67E-04	1.53E-03	2.02E-03	1.73E-03	1.31E-03	1.37E-04	2.82E-04	0.00E+00	0.00E+00	9.61E-08	9.61E-08	0.10	8.99E-03	1.18E-02	1.00E-02	3.74E-03	4.19E-04
2.17E-03	4.50E-04	2.25E-04	4.60E-04	1.40E-03	1.86E-03	1.59E-03	1.20E-03	1.25E-04	2.58E-04	0.00E+00	0.00E+00	1.02E-07	1.02E-07	0.10	1.09E-02	1.23E-02	9.86E-03	3.48E-03	3.83E-04
2.16E-03	4.48E-04	2.24E-04	4.58E-04	1.41E-03	1.88E-03	1.61E-03	1.22E-03	1.27E-04	2.62E-04	0.00E+00	0.00E+00	9.91E-08	9.91E-08	0.10	1.03E-02	1.21E-02	9.81E-03	3.51E-03	3.89E-04
2.14E-03	4.43E-04	2.22E-04	4.53E-04	1.43E-03	1.90E-03	1.63E-03	1.23E-03	1.29E-04	2.65E-04	0.00E+00	0.00E+00	9.65E-08	9.65E-08	0.10	9.68E-03	1.18E-02	9.73E-03	3.53E-03	3.93E-04
2.11E-03	4.37E-04	2.18E-04	4.46E-04	1.44E-03	1.92E-03	1.64E-03	1.24E-03	1.30E-04	2.67E-04	0.00E+00	0.00E+00	9.37E-08	9.37E-08	0.09	9.09E-03	1.14E-02	9.61E-03	3.55E-03	3.97E-04
1.94E-03	4.02E-04	2.01E-04	4.12E-04	1.19E-03	1.59E-03	1.36E-03	1.02E-03	1.07E-04	2.20E-04	0.00E+00	0.00E+00	1.02E-07	1.02E-07	0.10	1.26E-02	1.20E-02	8.99E-03	3.00E-03	3.27E-04
1.97E-03	4.09E-04	2.05E-04	4.20E-04	1.22E-03	1.63E-03	1.40E-03	1.05E-03	1.10E-04	2.26E-04	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.10	1.21E-02	1.20E-02	9.11E-03	3.07E-03	3.36E-04
2.00E-03	4.15E-04	2.08E-04	4.26E-04	1.25E-03	1.67E-03	1.43E-03	1.08E-03	1.13E-04	2.32E-04	0.00E+00	0.00E+00	1.00E-07	1.00E-07	0.10	1.17E-02	1.19E-02	9.20E-03	3.14E-03	3.44E-04
2.02E-03	4.19E-04	2.09E-04	4.29E-04	1.28E-03	1.71E-03	1.46E-03	1.10E-03	1.15E-04	2.37E-04	0.00E+00	0.00E+00	9.88E-08	9.88E-08	0.10	1.12E-02	1.18E-02	9.25E-03	3.20E-03	3.52E-04
2.03E-03	4.21E-04	2.10E-04	4.31E-04	1.31E-03	1.74E-03	1.49E-03	1.12E-03	1.17E-04	2.42E-04	0.00E+00	0.00E+00	9.72E-08	9.72E-08	0.10	1.07E-02	1.17E-02	9.28E-03	3.25E-03	3.59E-04
2.03E-03	4.21E-04	2.10E-04	4.31E-04	1.33E-03	1.77E-03	1.51E-03	1.14E-03	1.19E-04	2.46E-04	0.00E+00	0.00E+00	9.53E-08	9.53E-08	0.10	1.02E-02	1.15E-02	9.27E-03	3.30E-03	3.65E-04
2.02E-03	4.19E-04	2.09E-04	4.28E-04	1.35E-03	1.79E-03	1.53E-03	1.16E-03	1.21E-04	2.49E-04	0.00E+00	0.00E+00	9.32E-08	9.32E-08	0.09	9.65E-03	1.13E-02	9.23E-03	3.33E-03	3.70E-04
1.78E-03	3.69E-04	1.85E-04	3.79E-04	1.11E-03	1.48E-03	1.27E-03	9.51E-04	9.94E-05	2.05E-04	0.00E+00	0.00E+00	9.53E-08	9.53E-08	0.10	1.19E-02	1.11E-02	8.33E-03	2.78E-03	3.04E-04
1.82E-03	3.77E-04	1.89E-04	3.87E-04	1.14E-03	1.52E-03	1.30E-03	9.79E-04	1.02E-04	2.11E-04	0.00E+00	0.00E+00	9.52E-08	9.52E-08	0.10	1.16E-02	1.12E-02	8.47E-03	2.86E-03	3.13E-04
1.85E-03	3.84E-04	1.92E-04	3.94E-04	1.17E-03	1.56E-03	1.34E-03	1.01E-03	1.05E-04	2.16E-04	0.00E+00	0.00E+00	9.47E-08	9.47E-08	0.09	1.13E-02	1.12E-02	8.58E-03	2.93E-03	3.21E-04
1.88E-03	3.89E-04	1.95E-04	3.99E-04	1.20E-03	1.60E-03	1.37E-03	1.03E-03	1.08E-04	2.22E-04	0.00E+00	0.00E+00	9.38E-08	9.38E-08	0.09	1.09E-02	1.11E-02	8.67E-03	2.99E-03	3.29E-04
1.89E-03	3.93E-04	1.96E-04	4.03E-04	1.22E-03	1.63E-03	1.40E-03	1.05E-03	1.10E-04	2.27E-04	0.00E+00	0.00E+00	9.27E-08	9.27E-08	0.09	1.04E-02	1.11E-02	8.72E-03	3.05E-03	3.37E-04
1.90E-03	3.94E-04	1.97E-04	4.04E-04	1.25E-03	1.66E-03	1.42E-03	1.07E-03	1.12E-04	2.31E-04	0.00E+00	0.00E+00	9.13E-08	9.13E-08	0.09	9.99E-03	1.09E-02	8.75E-03	3.10E-03	3.43E-04
1.68E-03	3.48E-04	1.74E-04	3.57E-04	1.06E-03	1.42E-03	1.22E-03	9.13E-04	9.54E-05	1.97E-04	0.00E+00	0.00E+00	8.93E-08	8.93E-08	0.09	1.10E-02	1.04E-02	7.87E-03	2.66E-03	2.92E-04
1.71E-03	3.55E-04	1.78E-04	3.65E-04	1.09E-03	1.46E-03	1.25E-03	9.39E-04	9.81E-05	2.02E-04	0.00E+00	0.00E+00	8.92E-08	8.92E-08	0.09	1.08E-02	1.05E-02	8.00E-03	2.73E-03	3.00E-04
1.74E-03	3.61E-04	1.81E-04	3.71E-04	1.12E-03	1.50E-03	1.28E-03	9.63E-04	1.01E-04	2.07E-04	0.00E+00	0.00E+00	8.88E-08	8.88E-08	0.09	1.05E-02	1.05E-02	8.11E-03	2.79E-03	3.08E-04
1.76E-03	3.66E-04	1.83E-04	3.75E-04	1.15E-03	1.53E-03	1.31E-03	9.86E-04	1.03E-04	2.12E-04	0.00E+00	0.00E+00	8.81E-08	8.81E-08	0.09	1.01E-02	1.04E-02	8.19E-03	2.85E-03	3.15E-04
2.28E-03	4.74E-04	2.37E-04	4.87E-04	1.26E-03	1.70E-03	1.46E-03	1.08E-03	1.13E-04	2.34E-04	0.00E+00	0.00E+00	1.52E-07	1.52E-07	0.15	2.29E-02	1.68E-02	1.11E-02	3.27E-03	3.47E-04
2.50E-03	5.19E-04	2.60E-04	5.34E-04	1.36E-03	1.84E-03	1.57E-03	1.17E-03	1.22E-04	2.52E-04	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.16	2.36E-02	1.79E-02	1.20E-02	3.54E-03	3.74E-04
2.67E-03	5.54E-04	2.77E-04	5.69E-04	1.44E-03	1.94E-03	1.66E-03	1.24E-03	1.30E-04	2.67E-04	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.16	2.35E-02	1.86E-02	1.26E-02	3.75E-03	3.96E-04
2.77E-03	5.75E-04	2.87E-04	5.89E-04	1.49E-03	2.01E-03	1.72E-03	1.28E-03	1.34E-04	2.76E-04	0.00E+00	0.00E+00	1.63E-07	1.63E-07	0.16	2.28E-02	1.87E-02	1.29E-02	3.88E-03	4.11E-04
2.88E-03	5.97E-04	2.99E-04	6.12E-04	1.56E-03	2.09E-03	1.79E-03	1.34E-03	1.40E-04	2.88E-04	0.00E+00	0.00E+00	1.63E-07	1.63E-07	0.16	2.21E-02	1.89E-02	1.32E-02	4.03E-03	4.28E-04
2.13E-03	4.41E-04	2.21E-04	4.53E-04	1.20E-03	1.62E-03	1.39E-03	1.03E-03	1.08E-04	2.22E-04	0.00E+00	0.00E+00	1.38E-07	1.38E-07	0.14	2.03E-02	1.53E-02	1.03E-02	3.09E-03	3.30E-04
2.31E-03	4.80E-04	2.40E-04	4.93E-04	1.29E-03	1.74E-03	1.49E-03	1.11E-03	1.16E-04	2.39E-04	0.00E+00	0.00E+00	1.44E-07	1.44E-07	0.14	2.08E-02	1.62E-02	1.11E-02	3.33E-03	3.54E-04
2.42E-03	5.03E-04	2.51E-04	5.16E-04	1.35E-03	1.81E-03	1.55E-03	1.16E-03	1.21E-04	2.49E-04	0.00E+00	0.00E+00	1.45E-07	1.45E-07	0.15	2.05E-02	1.66E-02	1.14E-02	3.47E-03	3.70E-04
2.53E-03	5.25E-04	2.63E-04	5.39E-04	1.40E-03	1.88E-03	1.61E-03	1.21E-03	1.26E-04	2.60E-04	0.00E+00	0.00E+00	1.46E-07	1.46E-07	0.15	2.01E-02	1.68E-02	1.18E-02	3.62E-03	3.86E-04
1.84E-03	3.82E-04	1.91E-04	3.93E-04	1.08E-03	1.45E-03	1.24E-03	9.25E-04	9.66E-05	1.99E-04	0.00E+00	0.00E+00	1.20E-07	1.20E-07	0.12	1.77E-02	1.33E-02	9.06E-03	2.75E-03	2.96E-04
2.00E-03	4.16E-04	2.08E-04	4.27E-04	1.15E-03	1.56E-03	1.33E-03	9.91E-04	1.04E-04	2.14E-04	0.00E+00	0.00E+00	1.27E-07	1.27E-07	0.13	1.83E-02	1.41E-02	9.70E-03	2.96E-03	3.17E-04
2.13E-03	4.41E-04	2.20E-04	4.53E-04	1.21E-03	1.63E-03	1.40E-03	1.04E-03	1.09E-04	2.25E-04	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.13	1.83E-02	1.46E-02	1.01E-02	3.11E-03	3.34E-04
2.23E-03	4.63E-04	2.31E-04	4.75E-04	1.27E-03	1.71E-03	1.46E-03	1.09E-03	1.14E-04	2.35E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	1.82E-02	1.50E-02	1.05E-02	3.26E-03	3.49E-04
1.74E-03	3.62E-04	1.81E-04	3.72E-04	1.04E-03	1.40E-03	1.20E-03	8.91E-04	9.31E-05	1.92E-04	0.00E+00	0.00E+00	1.11E-07	1.11E-07	0.11	1.61E-02	1.24E-02	8.54E-03	2.64E-03	2.85E-04
1.87E-03	3.87E-04	1.93E-04	3.98E-04	1.10E-03	1.48E-03	1.27E-03	9.43E-04	9.85E-05	2.03E-04	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.12	1.64E-02	1.29E-02	9.01E-03	2.80E-03	3.02E-04
1.97E-03	4.08E-04	2.04E-04	4.19E-04	1.15E-03	1.55E-03	1.32E-03	9.88E-04	1.03E-04	2.13E-04	0.00E+00	0.00E+00	1.18E-07	1.18E-07	0.12	1.64E-02	1.33E-02	9.39E-03	2.93E-03	3.16E-04
1.65E-03	3.42E-04	1.71E-04	3.52E-04	9.99E-04	1.35E-03	1.15E-03	8.58E-04	8.96E-05	1.85E-04	0.00E+00	0.00E+00	1.03E-07	1.03E-07	0.10	1.47E-02	1.15E-02	8.07E-03	2.53E-03	2.74E-04
1.74E-03	3.61E-04	1.80E-04	3.71E-04	1.04E-03	1.40E-03	1.20E-03	8.97E-04	9.37E-05	1.93E-04	0.00E+00	0.00E+00	1.06E-07	1.06E-07	0.11	1.47E-02	1.19E-02	8.39E-03	2.65E-03	2.87E-04
9.93E-04	2.06E-04	1.03E-04	2.14E-04	6.82E-04	9.31E-04	7.97E-04	5.82E-04	6.08E-05	1.26E-04	0.00E+00	0.00E+00	7.38E-08	7.38E-08	0.07	1.13E-02	7.78E-03	5.33E-03	1.70E-03	1.87E-04
1.08E-03	2.23E-04	1.12E-04	2.31E-04	7.22E-04	9.84E-04	8.42E-04	6.17E-04	6.45E-05	1.34E-04	0.00E+00	0.00E+00	7.84E-08	7.84E-08	0.08	1.20E-02	8.33E-03	5.70E-03	1.80E-03	1.98E-04
1.16E-03	2.41E-04	1.21E-04	2.49E-04	7.63E-04	1.04E-03	8.88E-04	6.53E-04	6.83E-05	1.41E-04	0.00E+00	0.00E+00	8.28E-08	8.28E-08	0.08	1.25E-02	8.86E-03	6.08E-03	1.91E-03	2.09E-04
1.25E-03	2.60E-04	1.30E-04	2.68E-04	8.06E-04	1.09E-03	9.37E-04	6.91E-04	7.22E-05	1.49E-04	0.00E+00	0.00E+00	8.71E-08	8.71E-08	0.09	1.30E-02	9.39E-03	6.45E-03	2.03E-03	2.21E-04
1.35E-03	2.79E-04	1.40E-04	2.88E-04	8.50E-04	1.15E-03	9.86E-04	7.29E-04	7.62E-05	1.57E-04	0.00E+00	0.00E+00	9.11E-08	9.11E-08	0.09	1.35E-02	9.91E-03	6.83E-03	2.14E-03	2.33E-04
1.44E-03	2.98E-04	1.49E-04	3.07E-04	8.94E-04	1.21E-03	1.04E-03	7.67E-04	8.02E-05	1.65E-04	0.00E+00	0.00E+00	9.48E-08	9.48E-08	0.09	1.39E-02	1.04E-02	7.20E-03	2.26E-03	2.46E-04
8.33E-04	1.73E-04	8.64E-05	1.80E-04	6.00E-04	8.20E-04	7.02E-04	5.11E-04	5.34E-05	1.11E-04	0.00E+00	0.00E+00	6.19E-08	6.19E-08	0.06	9.41E-03	6.50E-03	4.53E-03	1.48E-03	1.64E-04
9.04E-04	1.87E-04	9.37E-05	1.94E-04	6.35E-04	8.67E-04	7.42E-04	5.42E-04	5.66E-05	1.18E-04	0.00E+00	0.00E+00	6.62E-08	6.62E-08	0.07	1.00E-02	6.99E-03	4.86E-03	1.57E-03	1.74E-04
9.79E-04	2.03E-04	1.02E-04	2.10E-04	6.72E-04	9.16E-04	7.84E-04	5.74E-04	6.00E-05	1.24E-04	0.00E+00	0.00E+00	7.05E-08	7.05E-08	0.07	1.06E-02	7.49E-03	5.20E-03	1.67E-03	1.84E-04
1.06E-03	2.19E-04	1.10E-04	2.26E-04	7.10E-04	9.66E-04	8.26E-04	6.07E-04	6.35E-05	1.31E-04	0.00E+00	0.00E+00	7.46E-08	7.46E-08	0.07	1.12E-02	7.98E-03	5.54E-03	1.77E-03	1.95E-04
1.14E-03	2.36E-04	1.18E-04	2.43E-04	7.49E-04	1.02E-03	8.70E-04	6.41E-04	6.70E-05	1.38E-04	0.00E+00	0.00E+00	7.86E-08	7.86E-08	0.08	1.17E-02	8.47E-03	5.88E-03	1.87E-03	2.06E-04
1.22E-03	2.53E-04	1.26E-04	2.60E-04	7.89E-04	1.07E-03	9.15E-04	6.76E-04	7.06E-05	1.46E-04	0.00E+00	0.00E+00	8.24E-08	8.24E-08	0.08	1.21E-02	8.94E-03	6.22E-03	1.98E-03	2.17E-04
1.30E-03	2.70E-04	1.35E-04	2.78E-04	8.29E-04	1.12E-03	9.61E-04	7.11E-04	7.43E-05	1.53E-04	0.00E+00	0.00E+00	8.60E-08	8.60E-08	0.09	1.25E-02	9.40E-03	6.56E-03	2.08E-03	2.28E-04
1.38E-03	2.87E-04	1.43E-04	2.95E-04	8.71E-04	1.18E-03	1.01E-03	7.47E-04	7.81E-05	1.61E-04	0.00E+00	0.00E+00	8.92E-08	8.92E-08	0.09	1.28E-02	9.83E-03	6.90E-03	2.19E-03	2.39E-04
7.69E-04	1.60E-04	7.98E-05	1.66E-04	5.65E-04	7.72E-04	6.61E-04	4.81E-04	5.02E-05	1.04E-04	0.00E+00	0.00E+00	5.63E-08	5.63E-08	0.06	8.43E-03	5.92E-03	4.19E-03	1.39E-03	1.55E-04
8.27E-04	1.72E-04	8.58E-05	1.78E-04	5.94E-04	8.11E-04	6.94E-04	5.06E-04	5.29E-05	1.10E-04	0.00E+00	0.00E+00	5.97E-08	5.97E-08	0.06	8.94E-03	6.32E-03	4.45E-03	1.46E-03	1.63E-04
8.94E-04	1.85E-04	9.27E-05	1.92E-04	6.28E-04	8.56E-04	7.32E-04	5.36E-04	5.60E-05	1.16E-04	0.00E+00	0.00E+00	6.37E-08	6.37E-08	0.06	9.50E-03	6.77E-03	4.76E-03	1.55E-03	1.72E-04
9.63E-04	2.00E-04	9.99E-05	2.07E-04	6.62E-04	9.01E-04	7.71E-04	5.66E-04	5.92E-05	1.23E-04	0.00E+00	0.00E+00	6.75E-08	6.75E-08	0.07	1.00E-02	7.22E-03	5.07E-03	1.64E-03	1.82E-04
1.03E-03	2.15E-04	1.07E-04	2.22E-04	6.98E-04	9.48E-04	8.11E-04	5.97E-04	6.24E-05	1.29E-04	0.00E+00	0.00E+00	7.12E-08	7.12E-08	0.07	1.05E-02	7.67E-03	5.38E-03	1.74E-03	1.91E-04
1.11E-03	2.30E-04	1.15E-04	2.37E-04	7.34E-04	9.96E-04	8.52E-04	6.29E-04	6.58E-05	1.36E-04	0.00E+00	0.00E+00	7.48E-08	7.48E-08	0.07	1.09E-02	8.10E-03	5.69E-03	1.83E-03	2.02E-04
1.18E-03	2.45E-04	1.23E-04	2.53E-04	7.72E-04	1.05E-03	8.94E-04	6.62E-04	6.92E-05	1.43E-04	0.00E+00	0.00E+00	7.82E-08	7.82E-08	0.08	1.13E-02	8.53E-03	6.01E-03	1.93E-03	2.12E-04
5.91E-04	1.23E-04	6.13E-05	1.30E-04	4.90E-04	6.78E-04	5.80E-04	4.10E-04	4.29E-05	9.06E-05	0.00E+00	0.00E+00	5.04E-08	5.04E-08	0.05	8.01E-03	5.06E-03	3.53E-03	1.18E-03	1.33E-04
3.47E-04	7.19E-05	3.60E-05	7.74E-05	3.14E-04	4.39E-04	3.76E-04	2.60E-04	2.71E-05	5.81E-05	0.00E+00	0.00E+00	2.60E-08	2.60E-08	0.03	3.75E-03	2.66E-03	2.05E-03	7.49E-04	8.52E-05
3.76E-04	7.79E-05	3.90E-05	8.36E-05	3.38E-04	4.71E-04	4.03E-04	2.80E-04	2.93E-05	6.25E-05	0.00E+00	0.00E+00	2.88E-08	2.88E-08	0.03	4.22E-03	2.94E-03	2.23E-03	8.06E-04	9.18E-05
4.09E-04	8.49E-05	4.24E-05	9.09E-05	3.64E-04	5.07E-04	4.34E-04	3.03E-04	3.16E-05	6.74E-05	0.00E+00	0.00E+00	3.21E-08	3.21E-08	0.03	4.78E-03	3.26E-03	2.43E-03	8.70E-04	9.90E-05
4.49E-04	9.30E-05	4.65E-05	9.94E-05	3.93E-04	5.46E-04	4.67E-04	3.28E-04	3.42E-05	7.27E-05	0.00E+00	0.00E+00	3.58E-08	3.58E-08	0.04	5.42E-03	3.63E-03	2.67E-03	9.41E-04	1.07E-04
4.94E-04	1.02E-04	5.12E-05	1.09E-04	4.25E-04	5.89E-04	5.04E-04	3.55E-04	3.71E-05	7.86E-05	0.00E+00	0.00E+00	4.00E-08	4.00E-08	0.04	6.14E-03	4.05E-03	2.93E-03	1.02E-03	1.16E-04
5.46E-04	1.13E-04	5.66E-05	1.20E-04	4.60E-04	6.36E-04	5.44E-04	3.85E-04	4.02E-05	8.50E-05	0.00E+00	0.00E+00	4.47E-08	4.47E-08	0.04	6.94E-03	4.52E-03	3.23E-03	1.11E-03	1.25E-04
6.05E-04	1.25E-04	6.27E-05	1.33E-04	4.97E-04	6.85E-04	5.86E-04	4.17E-04	4.35E-05	9.18E-05	0.00E+00	0.00E+00	4.97E-08	4.97E-08	0.05	7.77E-03	5.04E-03	3.55E-03	1.20E-03	1.35E-04
3.26E-04	6.76E-05	3.38E-05	7.28E-05	2.98E-04	4.17E-04	3.57E-04	2.47E-04	2.58E-05	5.52E-05	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	3.37E-03	2.46E-03	1.92E-03	7.10E-04	8.10E-05
3.53E-04	7.31E-05	3.66E-05	7.85E-05	3.20E-04	4.46E-04	3.82E-04	2.66E-04	2.78E-05	5.93E-05	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.03	3.78E-03	2.70E-03	2.08E-03	7.63E-04	8.70E-05
3.83E-04	7.95E-05	3.97E-05	8.51E-05	3.45E-04	4.79E-04	4.10E-04	2.86E-04	2.99E-05	6.37E-05	0.00E+00	0.00E+00	2.91E-08	2.91E-08	0.03	4.25E-03	2.98E-03	2.26E-03	8.21E-04	9.37E-05
4.19E-04	8.68E-05	4.34E-05	9.27E-05	3.71E-04	5.15E-04	4.41E-04	3.09E-04	3.23E-05	6.87E-05	0.00E+00	0.00E+00	3.23E-08	3.23E-08	0.03	4.78E-03	3.30E-03	2.47E-03	8.86E-04	1.01E-04
4.60E-04	9.54E-05	4.77E-05	1.02E-04	4.01E-04	5.55E-04	4.75E-04	3.35E-04	3.50E-05	7.42E-05	0.00E+00	0.00E+00	3.61E-08	3.61E-08	0.04	5.42E-03	3.68E-03	2.71E-03	9.59E-04	1.09E-04
5.06E-04	1.05E-04	5.25E-05	1.12E-04	4.32E-04	5.97E-04	5.11E-04	3.62E-04	3.78E-05	7.99E-05	0.00E+00	0.00E+00	4.00E-08	4.00E-08	0.04	6.06E-03	4.08E-03	2.97E-03	1.04E-03	1.18E-04
5.22E-04	1.08E-04	5.41E-05	1.15E-04	4.39E-04	6.07E-04	5.20E-04	3.68E-04	3.84E-05	8.12E-05	0.00E+00	0.00E+00	4.32E-08	4.32E-08	0.04	6.73E-03	4.36E-03	3.10E-03	1.06E-03	1.20E-04
3.08E-04	6.38E-05	3.19E-05	6.87E-05	2.84E-04	3.97E-04	3.39E-04	2.35E-04	2.46E-05	5.26E-05	0.00E+00	0.00E+00	2.21E-08	2.21E-08	0.02	3.07E-03	2.29E-03	1.80E-03	6.75E-04	7.72E-05
3.32E-04	6.88E-05	3.44E-05	7.38E-05	3.04E-04	4.24E-04	3.63E-04	2.52E-04	2.64E-05	5.63E-05	0.00E+00	0.00E+00	2.42E-08	2.42E-08	0.02	3.40E-03	2.49E-03	1.95E-03	7.23E-04	8.26E-05
3.59E-04	7.45E-05	3.73E-05	7.99E-05	3.27E-04	4.54E-04	3.89E-04	2.71E-04	2.84E-05	6.04E-05	0.00E+00	0.00E+00	2.66E-08	2.66E-08	0.03	3.80E-03	2.74E-03	2.11E-03	7.77E-04	8.88E-05
3.92E-04	8.12E-05	4.06E-05	8.68E-05	3.51E-04	4.87E-04	4.17E-04	2.92E-04	3.06E-05	6.50E-05	0.00E+00	0.00E+00	2.94E-08	2.94E-08	0.03	4.26E-03	3.02E-03	2.30E-03	8.37E-04	9.55E-05
4.31E-04	8.94E-05	4.47E-05	9.52E-05	3.80E-04	5.25E-04	4.50E-04	3.17E-04	3.31E-05	7.02E-05	0.00E+00	0.00E+00	3.29E-08	3.29E-08	0.03	4.85E-03	3.37E-03	2.53E-03	9.06E-04	1.03E-04
4.72E-04	9.79E-05	4.90E-05	1.04E-04	4.08E-04	5.64E-04	4.83E-04	3.41E-04	3.57E-05	7.54E-05	0.00E+00	0.00E+00	3.63E-08	3.63E-08	0.04	5.39E-03	3.72E-03	2.75E-03	9.77E-04	1.11E-04
3.13E-04	6.49E-05	3.24E-05	6.97E-05	2.90E-04	4.03E-04	3.45E-04	2.40E-04	2.51E-05	5.36E-05	0.00E+00	0.00E+00	2.24E-08	2.24E-08	0.02	3.10E-03	2.32E-03	1.83E-03	6.87E-04	7.87E-05
3.38E-04	7.01E-05	3.51E-05	7.51E-05	3.10E-04	4.31E-04	3.69E-04	2.58E-04	2.69E-05	5.74E-05	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.02	3.43E-03	2.53E-03	1.98E-03	7.37E-04	8.43E-05
3.67E-04	7.62E-05	3.81E-05	8.15E-05	3.33E-04	4.62E-04	3.95E-04	2.77E-04	2.90E-05	6.16E-05	0.00E+00	0.00E+00	2.69E-08	2.69E-08	0.03	3.82E-03	2.77E-03	2.15E-03	7.92E-04	9.05E-05
4.03E-04	8.35E-05	4.18E-05	8.90E-05	3.59E-04	4.97E-04	4.25E-04	2.99E-04	3.13E-05	6.64E-05	0.00E+00	0.00E+00	3.00E-08	3.00E-08	0.03	4.32E-03	3.08E-03	2.35E-03	8.55E-04	9.76E-05
1.16E-03	2.40E-04	1.20E-04	2.47E-04	8.29E-04	1.10E-03	9.44E-04	7.11E-04	7.43E-05	1.53E-04	0.00E+00	0.00E+00	5.83E-08	5.83E-08	0.06	6.48E-03	6.81E-03	5.54E-03	2.02E-03	2.28E-04
1.17E-03	2.42E-04	1.21E-04	2.48E-04	8.40E-04	1.12E-03	9.57E-04	7.21E-04	7.53E-05	1.55E-04	0.00E+00	0.00E+00	5.78E-08	5.78E-08	0.06	6.31E-03	6.77E-03	5.56E-03	2.05E-03	2.31E-04
1.16E-03	2.42E-04	1.21E-04	2.48E-04	8.48E-04	1.13E-03	9.65E-04	7.28E-04	7.61E-05	1.57E-04	0.00E+00	0.00E+00	5.71E-08	5.71E-08	0.06	6.11E-03	6.70E-03	5.55E-03	2.06E-03	2.33E-04
1.16E-03	2.41E-04	1.21E-04	2.48E-04	8.56E-04	1.14E-03	9.73E-04	7.34E-04	7.67E-05	1.58E-04	0.00E+00	0.00E+00	5.63E-08	5.63E-08	0.06	5.91E-03	6.63E-03	5.54E-03	2.08E-03	2.35E-04
1.17E-03	2.42E-04	1.21E-04	2.48E-04	8.68E-04	1.15E-03	9.87E-04	7.45E-04	7.79E-05	1.61E-04	0.00E+00	0.00E+00	5.58E-08	5.58E-08	0.06	5.74E-03	6.58E-03	5.56E-03	2.10E-03	2.38E-04
1.16E-03	2.41E-04	1.21E-04	2.47E-04	8.77E-04	1.16E-03	9.96E-04	7.52E-04	7.86E-05	1.62E-04	0.00E+00	0.00E+00	5.51E-08	5.51E-08	0.06	5.55E-03	6.51E-03	5.55E-03	2.12E-03	2.41E-04
1.08E-03	2.24E-04	1.12E-04	2.30E-04	7.75E-04	1.03E-03	8.83E-04	6.64E-04	6.94E-05	1.43E-04	0.00E+00	0.00E+00	5.49E-08	5.49E-08	0.05	6.18E-03	6.38E-03	5.18E-03	1.89E-03	2.13E-04
1.09E-03	2.26E-04	1.13E-04	2.32E-04	7.88E-04	1.05E-03	8.98E-04	6.76E-04	7.07E-05	1.46E-04	0.00E+00	0.00E+00	5.47E-08	5.47E-08	0.05	6.06E-03	6.39E-03	5.22E-03	1.92E-03	2.17E-04
1.10E-03	2.27E-04	1.14E-04	2.34E-04	8.01E-04	1.06E-03	9.11E-04	6.87E-04	7.18E-05	1.48E-04	0.00E+00	0.00E+00	5.44E-08	5.44E-08	0.05	5.92E-03	6.37E-03	5.25E-03	1.95E-03	2.20E-04
1.10E-03	2.29E-04	1.14E-04	2.35E-04	8.12E-04	1.08E-03	9.24E-04	6.97E-04	7.28E-05	1.50E-04	0.00E+00	0.00E+00	5.41E-08	5.41E-08	0.05	5.77E-03	6.34E-03	5.28E-03	1.97E-03	2.23E-04
1.11E-03	2.30E-04	1.15E-04	2.36E-04	8.24E-04	1.10E-03	9.37E-04	7.07E-04	7.39E-05	1.52E-04	0.00E+00	0.00E+00	5.37E-08	5.37E-08	0.05	5.62E-03	6.31E-03	5.30E-03	2.00E-03	2.26E-04
1.11E-03	2.30E-04	1.15E-04	2.36E-04	8.34E-04	1.11E-03	9.48E-04	7.16E-04	7.48E-05	1.54E-04	0.00E+00	0.00E+00	5.32E-08	5.32E-08	0.05	5.46E-03	6.26E-03	5.31E-03	2.02E-03	2.29E-04
1.01E-03	2.10E-04	1.05E-04	2.16E-04	7.31E-04	9.74E-04	8.34E-04	6.27E-04	6.55E-05	1.35E-04	0.00E+00	0.00E+00	5.21E-08	5.21E-08	0.05	5.93E-03	6.03E-03	4.88E-03	1.78E-03	2.01E-04
1.02E-03	2.13E-04	1.06E-04	2.19E-04	7.45E-04	9.92E-04	8.49E-04	6.39E-04	6.68E-05	1.38E-04	0.00E+00	0.00E+00	5.21E-08	5.21E-08	0.05	5.84E-03	6.05E-03	4.93E-03	1.81E-03	2.05E-04
1.04E-03	2.15E-04	1.07E-04	2.21E-04	7.58E-04	1.01E-03	8.64E-04	6.50E-04	6.79E-05	1.40E-04	0.00E+00	0.00E+00	5.20E-08	5.20E-08	0.05	5.73E-03	6.06E-03	4.98E-03	1.84E-03	2.08E-04
1.04E-03	2.17E-04	1.08E-04	2.23E-04	7.71E-04	1.03E-03	8.77E-04	6.61E-04	6.91E-05	1.43E-04	0.00E+00	0.00E+00	5.19E-08	5.19E-08	0.05	5.61E-03	6.06E-03	5.02E-03	1.87E-03	2.12E-04
1.05E-03	2.18E-04	1.09E-04	2.24E-04	7.83E-04	1.04E-03	8.91E-04	6.71E-04	7.02E-05	1.45E-04	0.00E+00	0.00E+00	5.16E-08	5.16E-08	0.05	5.49E-03	6.04E-03	5.05E-03	1.90E-03	2.15E-04
1.06E-03	2.19E-04	1.09E-04	2.25E-04	7.94E-04	1.05E-03	9.02E-04	6.81E-04	7.11E-05	1.47E-04	0.00E+00	0.00E+00	5.13E-08	5.13E-08	0.05	5.35E-03	6.01E-03	5.07E-03	1.92E-03	2.18E-04
9.53E-04	1.98E-04	9.88E-05	2.03E-04	6.93E-04	9.24E-04	7.91E-04	5.94E-04	6.21E-05	1.28E-04	0.00E+00	0.00E+00	4.96E-08	4.96E-08	0.05	5.69E-03	5.72E-03	4.62E-03	1.69E-03	1.90E-04
9.66E-04	2.00E-04	1.00E-04	2.06E-04	7.06E-04	9.41E-04	8.06E-04	6.06E-04	6.33E-05	1.31E-04	0.00E+00	0.00E+00	4.97E-08	4.97E-08	0.05	5.62E-03	5.75E-03	4.68E-03	1.72E-03	1.94E-04
9.78E-04	2.03E-04	1.01E-04	2.09E-04	7.19E-04	9.57E-04	8.20E-04	6.17E-04	6.44E-05	1.33E-04	0.00E+00	0.00E+00	4.97E-08	4.97E-08	0.05	5.53E-03	5.77E-03	4.73E-03	1.75E-03	1.97E-04
9.89E-04	2.05E-04	1.03E-04	2.11E-04	7.32E-04	9.74E-04	8.34E-04	6.28E-04	6.56E-05	1.35E-04	0.00E+00	0.00E+00	4.97E-08	4.97E-08	0.05	5.44E-03	5.78E-03	4.77E-03	1.77E-03	2.01E-04
9.98E-04	2.07E-04	1.04E-04	2.13E-04	7.45E-04	9.90E-04	8.48E-04	6.38E-04	6.67E-05	1.38E-04	0.00E+00	0.00E+00	4.96E-08	4.96E-08	0.05	5.34E-03	5.78E-03	4.81E-03	1.80E-03	2.04E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.00E-03	2.08E-04	1.04E-04	2.14E-04	7.56E-04	1.00E-03	8.60E-04	6.48E-04	6.77E-05	1.40E-04	0.00E+00	0.00E+00	4.94E-08	4.94E-08	0.05	5.23E-03	5.77E-03	4.84E-03	1.83E-03	2.08E-04
8.98E-04	1.86E-04	9.31E-05	1.92E-04	6.58E-04	8.77E-04	7.51E-04	5.64E-04	5.89E-05	1.22E-04	0.00E+00	0.00E+00	4.72E-08	4.72E-08	0.05	5.45E-03	5.42E-03	4.37E-03	1.60E-03	1.81E-04
9.14E-04	1.90E-04	9.48E-05	1.95E-04	6.72E-04	8.96E-04	7.67E-04	5.76E-04	6.02E-05	1.24E-04	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.05	5.41E-03	5.47E-03	4.44E-03	1.63E-03	1.84E-04
9.27E-04	1.92E-04	9.61E-05	1.98E-04	6.85E-04	9.12E-04	7.81E-04	5.87E-04	6.13E-05	1.27E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.05	5.35E-03	5.50E-03	4.50E-03	1.66E-03	1.88E-04
9.37E-04	1.94E-04	9.72E-05	2.00E-04	6.97E-04	9.27E-04	7.94E-04	5.97E-04	6.24E-05	1.29E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.05	5.27E-03	5.52E-03	4.54E-03	1.69E-03	1.91E-04
9.47E-04	1.96E-04	9.82E-05	2.02E-04	7.09E-04	9.43E-04	8.07E-04	6.08E-04	6.35E-05	1.31E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.05	5.19E-03	5.53E-03	4.59E-03	1.72E-03	1.95E-04
9.55E-04	1.98E-04	9.90E-05	2.04E-04	7.20E-04	9.57E-04	8.19E-04	6.17E-04	6.45E-05	1.33E-04	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.05	5.09E-03	5.53E-03	4.62E-03	1.74E-03	1.98E-04
1.15E-03	2.38E-04	1.19E-04	2.44E-04	8.79E-04	1.17E-03	9.99E-04	7.55E-04	7.89E-05	1.63E-04	0.00E+00	0.00E+00	5.36E-08	5.36E-08	0.05	5.27E-03	6.34E-03	5.49E-03	2.12E-03	2.42E-04
1.13E-03	2.35E-04	1.18E-04	2.41E-04	8.81E-04	1.17E-03	1.00E-03	7.57E-04	7.91E-05	1.63E-04	0.00E+00	0.00E+00	5.25E-08	5.25E-08	0.05	5.05E-03	6.21E-03	5.43E-03	2.12E-03	2.42E-04
1.12E-03	2.32E-04	1.16E-04	2.38E-04	8.84E-04	1.17E-03	1.00E-03	7.59E-04	7.94E-05	1.63E-04	0.00E+00	0.00E+00	5.15E-08	5.15E-08	0.05	4.85E-03	6.09E-03	5.38E-03	2.12E-03	2.43E-04
1.11E-03	2.29E-04	1.15E-04	2.35E-04	8.85E-04	1.17E-03	1.00E-03	7.61E-04	7.95E-05	1.64E-04	0.00E+00	0.00E+00	5.04E-08	5.04E-08	0.05	4.65E-03	5.96E-03	5.32E-03	2.11E-03	2.43E-04
1.09E-03	2.26E-04	1.13E-04	2.31E-04	8.86E-04	1.17E-03	1.00E-03	7.62E-04	7.96E-05	1.64E-04	0.00E+00	0.00E+00	4.94E-08	4.94E-08	0.05	4.45E-03	5.83E-03	5.27E-03	2.11E-03	2.43E-04
1.07E-03	2.22E-04	1.11E-04	2.27E-04	8.86E-04	1.17E-03	1.00E-03	7.62E-04	7.96E-05	1.64E-04	0.00E+00	0.00E+00	4.83E-08	4.83E-08	0.05	4.27E-03	5.70E-03	5.20E-03	2.10E-03	2.43E-04
1.09E-03	2.27E-04	1.13E-04	2.32E-04	8.35E-04	1.11E-03	9.48E-04	7.17E-04	7.49E-05	1.54E-04	0.00E+00	0.00E+00	5.18E-08	5.18E-08	0.05	5.18E-03	6.10E-03	5.24E-03	2.01E-03	2.29E-04
1.08E-03	2.25E-04	1.12E-04	2.30E-04	8.38E-04	1.11E-03	9.52E-04	7.20E-04	7.52E-05	1.55E-04	0.00E+00	0.00E+00	5.09E-08	5.09E-08	0.05	4.99E-03	6.00E-03	5.20E-03	2.01E-03	2.30E-04
1.08E-03	2.23E-04	1.12E-04	2.29E-04	8.44E-04	1.12E-03	9.58E-04	7.25E-04	7.57E-05	1.56E-04	0.00E+00	0.00E+00	5.01E-08	5.01E-08	0.05	4.82E-03	5.91E-03	5.18E-03	2.02E-03	2.32E-04
1.07E-03	2.21E-04	1.11E-04	2.27E-04	8.48E-04	1.12E-03	9.62E-04	7.28E-04	7.61E-05	1.57E-04	0.00E+00	0.00E+00	4.92E-08	4.92E-08	0.05	4.64E-03	5.81E-03	5.14E-03	2.03E-03	2.33E-04
1.05E-03	2.19E-04	1.09E-04	2.24E-04	8.51E-04	1.13E-03	9.65E-04	7.31E-04	7.64E-05	1.57E-04	0.00E+00	0.00E+00	4.83E-08	4.83E-08	0.05	4.47E-03	5.70E-03	5.10E-03	2.03E-03	2.34E-04
1.04E-03	2.16E-04	1.08E-04	2.21E-04	8.52E-04	1.13E-03	9.66E-04	7.32E-04	7.65E-05	1.58E-04	0.00E+00	0.00E+00	4.74E-08	4.74E-08	0.05	4.29E-03	5.59E-03	5.05E-03	2.03E-03	2.34E-04
1.04E-03	2.16E-04	1.08E-04	2.22E-04	7.96E-04	1.06E-03	9.04E-04	6.83E-04	7.14E-05	1.47E-04	0.00E+00	0.00E+00	5.01E-08	5.01E-08	0.05	5.10E-03	5.88E-03	5.02E-03	1.92E-03	2.19E-04
1.04E-03	2.15E-04	1.08E-04	2.21E-04	8.00E-04	1.06E-03	9.08E-04	6.86E-04	7.17E-05	1.48E-04	0.00E+00	0.00E+00	4.93E-08	4.93E-08	0.05	4.93E-03	5.79E-03	4.99E-03	1.92E-03	2.20E-04
1.03E-03	2.14E-04	1.07E-04	2.20E-04	8.07E-04	1.07E-03	9.16E-04	6.93E-04	7.24E-05	1.49E-04	0.00E+00	0.00E+00	4.87E-08	4.87E-08	0.05	4.78E-03	5.73E-03	4.98E-03	1.94E-03	2.22E-04
1.03E-03	2.13E-04	1.07E-04	2.18E-04	8.12E-04	1.08E-03	9.22E-04	6.97E-04	7.29E-05	1.50E-04	0.00E+00	0.00E+00	4.80E-08	4.80E-08	0.05	4.62E-03	5.65E-03	4.96E-03	1.94E-03	2.23E-04
1.02E-03	2.11E-04	1.06E-04	2.17E-04	8.16E-04	1.08E-03	9.26E-04	7.01E-04	7.33E-05	1.51E-04	0.00E+00	0.00E+00	4.72E-08	4.72E-08	0.05	4.46E-03	5.56E-03	4.93E-03	1.95E-03	2.24E-04
1.01E-03	2.09E-04	1.05E-04	2.14E-04	8.19E-04	1.09E-03	9.29E-04	7.04E-04	7.36E-05	1.52E-04	0.00E+00	0.00E+00	4.64E-08	4.64E-08	0.05	4.30E-03	5.46E-03	4.89E-03	1.95E-03	2.25E-04
9.94E-04	2.06E-04	1.03E-04	2.12E-04	7.58E-04	1.01E-03	8.61E-04	6.50E-04	6.79E-05	1.40E-04	0.00E+00	0.00E+00	4.83E-08	4.83E-08	0.05	5.00E-03	5.65E-03	4.79E-03	1.83E-03	2.08E-04
9.94E-04	2.06E-04	1.03E-04	2.12E-04	7.65E-04	1.02E-03	8.69E-04	6.56E-04	6.86E-05	1.42E-04	0.00E+00	0.00E+00	4.78E-08	4.78E-08	0.05	4.86E-03	5.60E-03	4.79E-03	1.84E-03	2.10E-04
9.92E-04	2.06E-04	1.03E-04	2.11E-04	7.72E-04	1.02E-03	8.77E-04	6.63E-04	6.93E-05	1.43E-04	0.00E+00	0.00E+00	4.73E-08	4.73E-08	0.05	4.72E-03	5.55E-03	4.79E-03	1.85E-03	2.12E-04
9.88E-04	2.05E-04	1.02E-04	2.10E-04	7.78E-04	1.03E-03	8.83E-04	6.67E-04	6.98E-05	1.44E-04	0.00E+00	0.00E+00	4.67E-08	4.67E-08	0.05	4.58E-03	5.48E-03	4.78E-03	1.86E-03	2.14E-04
9.82E-04	2.04E-04	1.02E-04	2.09E-04	7.83E-04	1.04E-03	8.88E-04	6.72E-04	7.02E-05	1.45E-04	0.00E+00	0.00E+00	4.60E-08	4.60E-08	0.05	4.43E-03	5.41E-03	4.76E-03	1.87E-03	2.15E-04
9.75E-04	2.02E-04	1.01E-04	2.07E-04	7.87E-04	1.04E-03	8.93E-04	6.76E-04	7.06E-05	1.46E-04	0.00E+00	0.00E+00	4.54E-08	4.54E-08	0.05	4.29E-03	5.33E-03	4.73E-03	1.88E-03	2.16E-04
9.54E-04	1.98E-04	9.89E-05	2.03E-04	7.27E-04	9.66E-04	8.27E-04	6.23E-04	6.52E-05	1.35E-04	0.00E+00	0.00E+00	4.68E-08	4.68E-08	0.05	4.92E-03	5.46E-03	4.61E-03	1.75E-03	2.00E-04
9.54E-04	1.98E-04	9.89E-05	2.03E-04	7.34E-04	9.74E-04	8.34E-04	6.29E-04	6.57E-05	1.36E-04	0.00E+00	0.00E+00	4.64E-08	4.64E-08	0.05	4.79E-03	5.42E-03	4.61E-03	1.77E-03	2.01E-04
9.53E-04	1.98E-04	9.89E-05	2.03E-04	7.41E-04	9.83E-04	8.41E-04	6.35E-04	6.64E-05	1.37E-04	0.00E+00	0.00E+00	4.59E-08	4.59E-08	0.05	4.66E-03	5.37E-03	4.62E-03	1.78E-03	2.03E-04
9.51E-04	1.97E-04	9.86E-05	2.02E-04	7.46E-04	9.90E-04	8.47E-04	6.40E-04	6.69E-05	1.38E-04	0.00E+00	0.00E+00	4.54E-08	4.54E-08	0.05	4.53E-03	5.32E-03	4.61E-03	1.79E-03	2.05E-04
9.46E-04	1.96E-04	9.81E-05	2.02E-04	7.51E-04	9.96E-04	8.53E-04	6.44E-04	6.74E-05	1.39E-04	0.00E+00	0.00E+00	4.48E-08	4.48E-08	0.04	4.39E-03	5.25E-03	4.59E-03	1.80E-03	2.06E-04
9.40E-04	1.95E-04	9.75E-05	2.00E-04	7.55E-04	1.00E-03	8.56E-04	6.48E-04	6.77E-05	1.40E-04	0.00E+00	0.00E+00	4.42E-08	4.42E-08	0.04	4.26E-03	5.18E-03	4.57E-03	1.80E-03	2.07E-04
7.55E-04	1.57E-04	7.83E-05	1.61E-04	5.60E-04	7.49E-04	6.41E-04	4.80E-04	5.02E-05	1.04E-04	0.00E+00	0.00E+00	4.10E-08	4.10E-08	0.04	4.89E-03	4.66E-03	3.73E-03	1.36E-03	1.54E-04
7.63E-04	1.58E-04	7.91E-05	1.63E-04	5.67E-04	7.57E-04	6.48E-04	4.86E-04	5.08E-05	1.05E-04	0.00E+00	0.00E+00	4.10E-08	4.10E-08	0.04	4.84E-03	4.67E-03	3.76E-03	1.38E-03	1.56E-04
7.74E-04	1.61E-04	8.03E-05	1.65E-04	5.77E-04	7.70E-04	6.59E-04	4.94E-04	5.17E-05	1.07E-04	0.00E+00	0.00E+00	4.13E-08	4.13E-08	0.04	4.81E-03	4.71E-03	3.81E-03	1.40E-03	1.58E-04
7.89E-04	1.64E-04	8.18E-05	1.69E-04	5.89E-04	7.86E-04	6.73E-04	5.05E-04	5.28E-05	1.09E-04	0.00E+00	0.00E+00	4.16E-08	4.16E-08	0.04	4.79E-03	4.76E-03	3.87E-03	1.43E-03	1.62E-04
8.01E-04	1.66E-04	8.31E-05	1.71E-04	6.00E-04	8.00E-04	6.85E-04	5.14E-04	5.38E-05	1.11E-04	0.00E+00	0.00E+00	4.18E-08	4.18E-08	0.04	4.76E-03	4.80E-03	3.92E-03	1.45E-03	1.65E-04
8.14E-04	1.69E-04	8.45E-05	1.74E-04	6.12E-04	8.16E-04	6.98E-04	5.25E-04	5.48E-05	1.13E-04	0.00E+00	0.00E+00	4.21E-08	4.21E-08	0.04	4.72E-03	4.84E-03	3.98E-03	1.48E-03	1.68E-04
8.19E-04	1.70E-04	8.50E-05	1.75E-04	6.19E-04	8.24E-04	7.06E-04	5.31E-04	5.55E-05	1.15E-04	0.00E+00	0.00E+00	4.19E-08	4.19E-08	0.04	4.64E-03	4.83E-03	4.00E-03	1.50E-03	1.70E-04
7.06E-04	1.46E-04	7.32E-05	1.51E-04	5.28E-04	7.07E-04	6.05E-04	4.53E-04	4.74E-05	9.77E-05	0.00E+00	0.00E+00	3.86E-08	3.86E-08	0.04	4.61E-03	4.37E-03	3.50E-03	1.28E-03	1.45E-04
7.07E-04	1.47E-04	7.33E-05	1.51E-04	5.30E-04	7.09E-04	6.07E-04	4.55E-04	4.75E-05	9.81E-05	0.00E+00	0.00E+00	3.83E-08	3.83E-08	0.04	4.53E-03	4.35E-03	3.50E-03	1.29E-03	1.46E-04
7.22E-04	1.50E-04	7.49E-05	1.54E-04	5.42E-04	7.24E-04	6.20E-04	4.65E-04	4.86E-05	1.00E-04	0.00E+00	0.00E+00	3.87E-08	3.87E-08	0.04	4.53E-03	4.41E-03	3.57E-03	1.31E-03	1.49E-04
7.35E-04	1.52E-04	7.62E-05	1.57E-04	5.53E-04	7.38E-04	6.32E-04	4.74E-04	4.96E-05	1.02E-04	0.00E+00	0.00E+00	3.91E-08	3.91E-08	0.04	4.52E-03	4.46E-03	3.62E-03	1.34E-03	1.52E-04
7.45E-04	1.55E-04	7.73E-05	1.59E-04	5.62E-04	7.50E-04	6.42E-04	4.82E-04	5.03E-05	1.04E-04	0.00E+00	0.00E+00	3.92E-08	3.92E-08	0.04	4.49E-03	4.49E-03	3.67E-03	1.36E-03	1.54E-04
7.57E-04	1.57E-04	7.85E-05	1.62E-04	5.73E-04	7.64E-04	6.54E-04	4.91E-04	5.13E-05	1.06E-04	0.00E+00	0.00E+00	3.95E-08	3.95E-08	0.04	4.46E-03	4.53E-03	3.72E-03	1.39E-03	1.57E-04
7.67E-04	1.59E-04	7.95E-05	1.64E-04	5.83E-04	7.76E-04	6.64E-04	4.99E-04	5.22E-05	1.08E-04	0.00E+00	0.00E+00	3.96E-08	3.96E-08	0.04	4.42E-03	4.55E-03	3.76E-03	1.41E-03	1.60E-04
6.51E-04	1.35E-04	6.75E-05	1.39E-04	4.93E-04	6.60E-04	5.65E-04	4.23E-04	4.42E-05	9.12E-05	0.00E+00	0.00E+00	3.58E-08	3.58E-08	0.04	4.28E-03	4.04E-03	3.25E-03	1.19E-03	1.35E-04
6.58E-04	1.37E-04	6.83E-05	1.41E-04	4.99E-04	6.67E-04	5.71E-04	4.28E-04	4.47E-05	9.22E-05	0.00E+00	0.00E+00	3.59E-08	3.59E-08	0.04	4.25E-03	4.06E-03	3.28E-03	1.21E-03	1.37E-04
6.79E-04	1.41E-04	7.05E-05	1.45E-04	5.15E-04	6.88E-04	5.89E-04	4.41E-04	4.61E-05	9.52E-05	0.00E+00	0.00E+00	3.67E-08	3.67E-08	0.04	4.30E-03	4.16E-03	3.37E-03	1.25E-03	1.41E-04
6.91E-04	1.43E-04	7.17E-05	1.48E-04	5.24E-04	7.00E-04	5.99E-04	4.49E-04	4.69E-05	9.69E-05	0.00E+00	0.00E+00	3.70E-08	3.70E-08	0.04	4.29E-03	4.20E-03	3.42E-03	1.27E-03	1.44E-04
7.00E-04	1.45E-04	7.26E-05	1.50E-04	5.32E-04	7.10E-04	6.08E-04	4.56E-04	4.77E-05	9.84E-05	0.00E+00	0.00E+00	3.71E-08	3.71E-08	0.04	4.27E-03	4.23E-03	3.46E-03	1.29E-03	1.46E-04
6.50E-04	1.35E-04	6.74E-05	1.39E-04	4.97E-04	6.64E-04	5.69E-04	4.26E-04	4.45E-05	9.19E-05	0.00E+00	0.00E+00	3.50E-08	3.50E-08	0.03	4.08E-03	3.97E-03	3.23E-03	1.20E-03	1.36E-04
6.61E-04	1.37E-04	6.85E-05	1.41E-04	5.06E-04	6.75E-04	5.78E-04	4.33E-04	4.53E-05	9.35E-05	0.00E+00	0.00E+00	3.52E-08	3.52E-08	0.04	4.07E-03	4.01E-03	3.28E-03	1.22E-03	1.39E-04
7.48E-04	1.55E-04	7.75E-05	1.60E-04	5.77E-04	7.68E-04	6.57E-04	4.94E-04	5.17E-05	1.07E-04	0.00E+00	0.00E+00	3.80E-08	3.80E-08	0.04	4.13E-03	4.38E-03	3.66E-03	1.39E-03	1.58E-04
7.56E-04	1.57E-04	7.84E-05	1.61E-04	5.87E-04	7.80E-04	6.68E-04	5.02E-04	5.25E-05	1.08E-04	0.00E+00	0.00E+00	3.80E-08	3.80E-08	0.04	4.08E-03	4.39E-03	3.70E-03	1.41E-03	1.61E-04
7.63E-04	1.58E-04	7.92E-05	1.63E-04	5.96E-04	7.92E-04	6.78E-04	5.11E-04	5.34E-05	1.10E-04	0.00E+00	0.00E+00	3.81E-08	3.81E-08	0.04	4.03E-03	4.40E-03	3.74E-03	1.43E-03	1.64E-04
7.68E-04	1.59E-04	7.97E-05	1.64E-04	6.04E-04	8.02E-04	6.87E-04	5.18E-04	5.41E-05	1.12E-04	0.00E+00	0.00E+00	3.80E-08	3.80E-08	0.04	3.96E-03	4.40E-03	3.76E-03	1.45E-03	1.66E-04
7.09E-04	1.47E-04	7.35E-05	1.51E-04	5.49E-04	7.31E-04	6.26E-04	4.70E-04	4.92E-05	1.02E-04	0.00E+00	0.00E+00	3.63E-08	3.63E-08	0.04	3.98E-03	4.17E-03	3.49E-03	1.32E-03	1.51E-04
7.17E-04	1.49E-04	7.43E-05	1.53E-04	5.58E-04	7.42E-04	6.35E-04	4.78E-04	5.00E-05	1.03E-04	0.00E+00	0.00E+00	3.64E-08	3.64E-08	0.04	3.94E-03	4.19E-03	3.52E-03	1.34E-03	1.53E-04
7.25E-04	1.50E-04	7.52E-05	1.55E-04	5.67E-04	7.54E-04	6.46E-04	4.86E-04	5.08E-05	1.05E-04	0.00E+00	0.00E+00	3.65E-08	3.65E-08	0.04	3.90E-03	4.21E-03	3.56E-03	1.36E-03	1.56E-04
7.31E-04	1.52E-04	7.58E-05	1.56E-04	5.76E-04	7.65E-04	6.55E-04	4.93E-04	5.15E-05	1.06E-04	0.00E+00	0.00E+00	3.65E-08	3.65E-08	0.04	3.85E-03	4.21E-03	3.59E-03	1.38E-03	1.58E-04
6.90E-04	1.43E-04	7.16E-05	1.47E-04	5.42E-04	7.20E-04	6.17E-04	4.64E-04	4.85E-05	1.00E-04	0.00E+00	0.00E+00	3.50E-08	3.50E-08	0.04	3.77E-03	4.03E-03	3.40E-03	1.30E-03	1.49E-04
6.97E-04	1.44E-04	7.22E-05	1.49E-04	5.50E-04	7.31E-04	6.26E-04	4.71E-04	4.92E-05	1.02E-04	0.00E+00	0.00E+00	3.51E-08	3.51E-08	0.04	3.73E-03	4.04E-03	3.43E-03	1.32E-03	1.51E-04
2.14E-03	4.45E-04	2.22E-04	4.65E-04	1.25E-03	1.71E-03	1.47E-03	1.06E-03	1.10E-04	2.30E-04	0.00E+00	0.00E+00	2.92E-07	2.92E-07	0.29	5.73E-02	2.74E-02	1.44E-02	3.21E-03	3.41E-04
2.50E-03	5.19E-04	2.59E-04	5.40E-04	1.38E-03	1.89E-03	1.62E-03	1.17E-03	1.22E-04	2.55E-04	0.00E+00	0.00E+00	3.11E-07	3.11E-07	0.31	5.98E-02	2.97E-02	1.58E-02	3.59E-03	3.77E-04
6.43E-04	1.33E-04	6.67E-05	1.44E-04	4.99E-04	7.08E-04	6.06E-04	4.12E-04	4.30E-05	9.23E-05	0.00E+00	0.00E+00	8.20E-08	8.20E-08	0.08	1.56E-02	7.52E-03	4.44E-03	1.23E-03	1.35E-04
7.08E-04	1.47E-04	7.34E-05	1.58E-04	5.47E-04	7.74E-04	6.63E-04	4.52E-04	4.73E-05	1.01E-04	0.00E+00	0.00E+00	1.05E-07	1.05E-07	0.11	2.07E-02	9.44E-03	5.25E-03	1.35E-03	1.48E-04
7.82E-04	1.62E-04	8.11E-05	1.74E-04	6.01E-04	8.48E-04	7.26E-04	4.99E-04	5.21E-05	1.11E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	2.65E-02	1.16E-02	6.16E-03	1.48E-03	1.63E-04
8.75E-04	1.81E-04	9.07E-05	1.95E-04	6.63E-04	9.32E-04	7.97E-04	5.51E-04	5.76E-05	1.23E-04	0.00E+00	0.00E+00	1.59E-07	1.59E-07	0.16	3.26E-02	1.40E-02	7.18E-03	1.63E-03	1.80E-04
9.90E-04	2.05E-04	1.03E-04	2.19E-04	7.32E-04	1.03E-03	8.78E-04	6.11E-04	6.39E-05	1.35E-04	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19	3.82E-02	1.64E-02	8.23E-03	1.81E-03	1.99E-04
1.14E-03	2.37E-04	1.19E-04	2.52E-04	8.16E-04	1.14E-03	9.75E-04	6.84E-04	7.14E-05	1.51E-04	0.00E+00	0.00E+00	2.13E-07	2.13E-07	0.21	4.39E-02	1.89E-02	9.41E-03	2.03E-03	2.22E-04
1.35E-03	2.80E-04	1.40E-04	2.96E-04	9.19E-04	1.28E-03	1.09E-03	7.72E-04	8.07E-05	1.70E-04	0.00E+00	0.00E+00	2.44E-07	2.44E-07	0.24	5.00E-02	2.17E-02	1.08E-02	2.30E-03	2.51E-04
5.89E-04	1.22E-04	6.11E-05	1.32E-04	4.67E-04	6.62E-04	5.66E-04	3.85E-04	4.02E-05	8.63E-05	0.00E+00	0.00E+00	6.66E-08	6.66E-08	0.07	1.21E-02	6.25E-03	3.89E-03	1.14E-03	1.27E-04
6.41E-04	1.33E-04	6.65E-05	1.43E-04	5.08E-04	7.17E-04	6.14E-04	4.20E-04	4.39E-05	9.39E-05	0.00E+00	0.00E+00	8.16E-08	8.16E-08	0.08	1.54E-02	7.52E-03	4.45E-03	1.24E-03	1.38E-04
7.03E-04	1.46E-04	7.29E-05	1.57E-04	5.53E-04	7.80E-04	6.67E-04	4.59E-04	4.80E-05	1.02E-04	0.00E+00	0.00E+00	9.99E-08	9.99E-08	0.10	1.94E-02	9.07E-03	5.13E-03	1.36E-03	1.50E-04
7.77E-04	1.61E-04	8.06E-05	1.73E-04	6.05E-04	8.49E-04	7.27E-04	5.03E-04	5.26E-05	1.12E-04	0.00E+00	0.00E+00	1.19E-07	1.19E-07	0.12	2.35E-02	1.07E-02	5.87E-03	1.48E-03	1.64E-04
8.76E-04	1.82E-04	9.08E-05	1.94E-04	6.68E-04	9.34E-04	8.00E-04	5.57E-04	5.82E-05	1.24E-04	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14	2.81E-02	1.26E-02	6.74E-03	1.64E-03	1.82E-04
1.00E-03	2.08E-04	1.04E-04	2.21E-04	7.41E-04	1.03E-03	8.85E-04	6.20E-04	6.48E-05	1.37E-04	0.00E+00	0.00E+00	1.63E-07	1.63E-07	0.16	3.27E-02	1.47E-02	7.73E-03	1.83E-03	2.02E-04
1.16E-03	2.41E-04	1.20E-04	2.55E-04	8.25E-04	1.15E-03	9.82E-04	6.93E-04	7.24E-05	1.53E-04	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19	3.73E-02	1.69E-02	8.81E-03	2.05E-03	2.25E-04
5.40E-04	1.12E-04	5.60E-05	1.21E-04	4.37E-04	6.18E-04	5.29E-04	3.60E-04	3.76E-05	8.08E-05	0.00E+00	0.00E+00	5.56E-08	5.56E-08	0.06	9.75E-03	5.32E-03	3.45E-03	1.07E-03	1.18E-04
5.82E-04	1.21E-04	6.04E-05	1.30E-04	4.71E-04	6.65E-04	5.69E-04	3.89E-04	4.07E-05	8.71E-05	0.00E+00	0.00E+00	6.60E-08	6.60E-08	0.07	1.20E-02	6.21E-03	3.87E-03	1.15E-03	1.28E-04
6.36E-04	1.32E-04	6.59E-05	1.42E-04	5.12E-04	7.20E-04	6.17E-04	4.24E-04	4.43E-05	9.47E-05	0.00E+00	0.00E+00	7.90E-08	7.90E-08	0.08	1.47E-02	7.33E-03	4.39E-03	1.25E-03	1.39E-04
7.03E-04	1.46E-04	7.29E-05	1.56E-04	5.60E-04	7.85E-04	6.72E-04	4.65E-04	4.86E-05	1.04E-04	0.00E+00	0.00E+00	9.43E-08	9.43E-08	0.09	1.80E-02	8.67E-03	5.01E-03	1.37E-03	1.52E-04
7.90E-04	1.64E-04	8.19E-05	1.75E-04	6.17E-04	8.63E-04	7.38E-04	5.14E-04	5.38E-05	1.14E-04	0.00E+00	0.00E+00	1.12E-07	1.12E-07	0.11	2.17E-02	1.02E-02	5.75E-03	1.51E-03	1.68E-04
8.97E-04	1.86E-04	9.31E-05	1.98E-04	6.82E-04	9.51E-04	8.14E-04	5.70E-04	5.96E-05	1.26E-04	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.13	2.54E-02	1.19E-02	6.57E-03	1.68E-03	1.86E-04
1.03E-03	2.13E-04	1.07E-04	2.26E-04	7.55E-04	1.05E-03	8.98E-04	6.33E-04	6.62E-05	1.40E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15	2.91E-02	1.37E-02	7.46E-03	1.86E-03	2.06E-04
4.95E-04	1.03E-04	5.14E-05	1.11E-04	4.08E-04	5.77E-04	4.94E-04	3.37E-04	3.52E-05	7.55E-05	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.05	8.06E-03	4.62E-03	3.10E-03	9.93E-04	1.11E-04
5.32E-04	1.10E-04	5.52E-05	1.19E-04	4.39E-04	6.18E-04	5.29E-04	3.63E-04	3.79E-05	8.12E-05	0.00E+00	0.00E+00	5.50E-08	5.50E-08	0.05	9.60E-03	5.26E-03	3.42E-03	1.07E-03	1.19E-04
5.80E-04	1.20E-04	6.02E-05	1.29E-04	4.77E-04	6.70E-04	5.73E-04	3.95E-04	4.13E-05	8.82E-05	0.00E+00	0.00E+00	6.50E-08	6.50E-08	0.06	1.17E-02	6.14E-03	3.85E-03	1.16E-03	1.29E-04
6.42E-04	1.33E-04	6.66E-05	1.43E-04	5.21E-04	7.31E-04	6.25E-04	4.33E-04	4.53E-05	9.64E-05	0.00E+00	0.00E+00	7.73E-08	7.73E-08	0.08	1.42E-02	7.23E-03	4.38E-03	1.27E-03	1.42E-04
7.18E-04	1.49E-04	7.44E-05	1.59E-04	5.73E-04	8.00E-04	6.85E-04	4.77E-04	4.99E-05	1.06E-04	0.00E+00	0.00E+00	9.13E-08	9.13E-08	0.09	1.71E-02	8.48E-03	4.99E-03	1.40E-03	1.56E-04
8.10E-04	1.68E-04	8.40E-05	1.79E-04	6.31E-04	8.79E-04	7.52E-04	5.27E-04	5.51E-05	1.17E-04	0.00E+00	0.00E+00	1.06E-07	1.06E-07	0.11	2.01E-02	9.86E-03	5.68E-03	1.54E-03	1.72E-04
9.22E-04	1.91E-04	9.56E-05	2.03E-04	6.95E-04	9.66E-04	8.27E-04	5.83E-04	6.09E-05	1.29E-04	0.00E+00	0.00E+00	1.22E-07	1.22E-07	0.12	2.32E-02	1.13E-02	6.44E-03	1.71E-03	1.90E-04
4.57E-04	9.47E-05	4.74E-05	1.02E-04	3.83E-04	5.41E-04	4.63E-04	3.16E-04	3.30E-05	7.09E-05	0.00E+00	0.00E+00	4.14E-08	4.14E-08	0.04	6.80E-03	4.07E-03	2.81E-03	9.29E-04	1.04E-04
4.89E-04	1.02E-04	5.08E-05	1.09E-04	4.11E-04	5.78E-04	4.95E-04	3.40E-04	3.55E-05	7.60E-05	0.00E+00	0.00E+00	4.71E-08	4.71E-08	0.05	7.95E-03	4.58E-03	3.08E-03	9.95E-04	1.11E-04
5.34E-04	1.11E-04	5.54E-05	1.19E-04	4.46E-04	6.26E-04	5.36E-04	3.70E-04	3.86E-05	8.25E-05	0.00E+00	0.00E+00	5.51E-08	5.51E-08	0.06	9.59E-03	5.29E-03	3.44E-03	1.08E-03	1.21E-04
5.89E-04	1.22E-04	6.11E-05	1.31E-04	4.87E-04	6.82E-04	5.84E-04	4.05E-04	4.23E-05	9.01E-05	0.00E+00	0.00E+00	6.49E-08	6.49E-08	0.06	1.16E-02	6.16E-03	3.89E-03	1.18E-03	1.32E-04
6.55E-04	1.36E-04	6.79E-05	1.45E-04	5.33E-04	7.45E-04	6.37E-04	4.44E-04	4.64E-05	9.86E-05	0.00E+00	0.00E+00	7.60E-08	7.60E-08	0.08	1.38E-02	7.17E-03	4.40E-03	1.29E-03	1.45E-04
7.36E-04	1.53E-04	7.63E-05	1.63E-04	5.85E-04	8.15E-04	6.97E-04	4.89E-04	5.11E-05	1.08E-04	0.00E+00	0.00E+00	8.82E-08	8.82E-08	0.09	1.62E-02	8.29E-03	4.98E-03	1.43E-03	1.59E-04
8.32E-04	1.73E-04	8.63E-05	1.83E-04	6.43E-04	8.93E-04	7.64E-04	5.39E-04	5.63E-05	1.19E-04	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.10	1.87E-02	9.52E-03	5.62E-03	1.57E-03	1.75E-04
4.25E-04	8.80E-05	4.40E-05	9.50E-05	3.62E-04	5.10E-04	4.36E-04	2.98E-04	3.12E-05	6.69E-05	0.00E+00	0.00E+00	3.67E-08	3.67E-08	0.04	5.88E-03	3.65E-03	2.58E-03	8.74E-04	9.81E-05
4.55E-04	9.43E-05	4.72E-05	1.02E-04	3.88E-04	5.45E-04	4.67E-04	3.20E-04	3.35E-05	7.17E-05	0.00E+00	0.00E+00	4.15E-08	4.15E-08	0.04	6.81E-03	4.08E-03	2.82E-03	9.36E-04	1.05E-04
4.94E-04	1.02E-04	5.12E-05	1.10E-04	4.19E-04	5.88E-04	5.03E-04	3.47E-04	3.63E-05	7.76E-05	0.00E+00	0.00E+00	4.77E-08	4.77E-08	0.05	8.05E-03	4.64E-03	3.12E-03	1.01E-03	1.14E-04
5.42E-04	1.13E-04	5.63E-05	1.21E-04	4.56E-04	6.38E-04	5.46E-04	3.79E-04	3.96E-05	8.44E-05	0.00E+00	0.00E+00	5.55E-08	5.55E-08	0.06	9.59E-03	5.34E-03	3.49E-03	1.10E-03	1.24E-04
6.01E-04	1.25E-04	6.23E-05	1.33E-04	4.98E-04	6.94E-04	5.94E-04	4.14E-04	4.33E-05	9.21E-05	0.00E+00	0.00E+00	6.44E-08	6.44E-08	0.06	1.13E-02	6.15E-03	3.92E-03	1.20E-03	1.35E-04
6.71E-04	1.39E-04	6.96E-05	1.48E-04	5.44E-04	7.58E-04	6.49E-04	4.55E-04	4.75E-05	1.01E-04	0.00E+00	0.00E+00	7.43E-08	7.43E-08	0.07	1.33E-02	7.08E-03	4.41E-03	1.32E-03	1.48E-04
7.55E-04	1.57E-04	7.83E-05	1.66E-04	5.96E-04	8.28E-04	7.09E-04	4.99E-04	5.22E-05	1.10E-04	0.00E+00	0.00E+00	8.50E-08	8.50E-08	0.09	1.53E-02	8.09E-03	4.96E-03	1.45E-03	1.62E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk						Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030	2031
3.71E-03	7.69E-04	3.85E-04	7.81E-04	2.47E-03	3.28E-03	2.80E-03	2.14E-03	2.23E-04	4.57E-04	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14		1.10E-02	1.84E-02	1.62E-02	6.11E-03	6.80E-04
3.49E-03	7.24E-04	3.62E-04	7.34E-04	2.43E-03	3.23E-03	2.76E-03	2.10E-03	2.20E-04	4.50E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		9.80E-03	1.71E-02	1.54E-02	5.96E-03	6.70E-04
3.28E-03	6.80E-04	3.40E-04	6.89E-04	2.39E-03	3.17E-03	2.72E-03	2.07E-03	2.16E-04	4.42E-04	0.00E+00	0.00E+00	1.25E-07	1.25E-07	0.13		8.76E-03	1.59E-02	1.47E-02	5.82E-03	6.59E-04
3.74E-03	7.75E-04	3.87E-04	7.87E-04	2.33E-03	3.09E-03	2.65E-03	2.01E-03	2.10E-04	4.30E-04	0.00E+00	0.00E+00	1.50E-07	1.50E-07	0.15		1.31E-02	1.92E-02	1.62E-02	5.83E-03	6.40E-04
3.54E-03	7.34E-04	3.67E-04	7.46E-04	2.30E-03	3.05E-03	2.61E-03	1.99E-03	2.08E-04	4.25E-04	0.00E+00	0.00E+00	1.40E-07	1.40E-07	0.14		1.15E-02	1.79E-02	1.54E-02	5.71E-03	6.33E-04
3.35E-03	6.96E-04	3.48E-04	7.06E-04	2.27E-03	3.02E-03	2.58E-03	1.97E-03	2.05E-04	4.21E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13		1.03E-02	1.68E-02	1.48E-02	5.60E-03	6.26E-04
3.18E-03	6.60E-04	3.30E-04	6.69E-04	2.25E-03	2.99E-03	2.56E-03	1.95E-03	2.03E-04	4.16E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		9.26E-03	1.57E-02	1.42E-02	5.50E-03	6.20E-04
3.02E-03	6.26E-04	3.13E-04	6.34E-04	2.23E-03	2.95E-03	2.53E-03	1.93E-03	2.01E-04	4.12E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.12		8.40E-03	1.48E-02	1.36E-02	5.40E-03	6.13E-04
3.67E-03	7.61E-04	3.80E-04	7.75E-04	2.17E-03	2.89E-03	2.48E-03	1.88E-03	1.96E-04	4.02E-04	0.00E+00	0.00E+00	1.55E-07	1.55E-07	0.16		1.51E-02	1.97E-02	1.59E-02	5.51E-03	5.98E-04
3.54E-03	7.34E-04	3.67E-04	7.47E-04	2.17E-03	2.89E-03	2.47E-03	1.88E-03	1.96E-04	4.02E-04	0.00E+00	0.00E+00	1.47E-07	1.47E-07	0.15		1.36E-02	1.86E-02	1.54E-02	5.46E-03	5.98E-04
3.34E-03	6.92E-04	3.46E-04	7.04E-04	2.13E-03	2.83E-03	2.42E-03	1.84E-03	1.92E-04	3.94E-04	0.00E+00	0.00E+00	1.36E-07	1.36E-07	0.14		1.19E-02	1.73E-02	1.46E-02	5.31E-03	5.86E-04
3.19E-03	6.62E-04	3.31E-04	6.73E-04	2.12E-03	2.81E-03	2.41E-03	1.83E-03	1.91E-04	3.91E-04	0.00E+00	0.00E+00	1.28E-07	1.28E-07	0.13		1.07E-02	1.63E-02	1.41E-02	5.24E-03	5.82E-04
3.05E-03	6.33E-04	3.17E-04	6.43E-04	2.11E-03	2.79E-03	2.39E-03	1.82E-03	1.90E-04	3.89E-04	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.12		9.67E-03	1.54E-02	1.36E-02	5.17E-03	5.80E-04
2.93E-03	6.07E-04	3.03E-04	6.16E-04	2.10E-03	2.78E-03	2.38E-03	1.81E-03	1.90E-04	3.88E-04	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.12		8.83E-03	1.46E-02	1.31E-02	5.12E-03	5.78E-04
2.80E-03	5.81E-04	2.91E-04	5.90E-04	2.09E-03	2.77E-03	2.37E-03	1.81E-03	1.89E-04	3.87E-04	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.11		8.13E-03	1.38E-02	1.27E-02	5.06E-03	5.76E-04
3.29E-03	6.83E-04	3.42E-04	6.96E-04	2.00E-03	2.67E-03	2.28E-03	1.73E-03	1.81E-04	3.71E-04	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14		1.37E-02	1.77E-02	1.44E-02	5.05E-03	5.51E-04
3.12E-03	6.47E-04	3.23E-04	6.58E-04	1.96E-03	2.61E-03	2.23E-03	1.69E-03	1.77E-04	3.63E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13		1.21E-02	1.65E-02	1.37E-02	4.91E-03	5.40E-04
3.02E-03	6.26E-04	3.13E-04	6.37E-04	1.97E-03	2.61E-03	2.24E-03	1.70E-03	1.78E-04	3.64E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		1.10E-02	1.57E-02	1.33E-02	4.89E-03	5.42E-04
2.91E-03	6.04E-04	3.02E-04	6.14E-04	1.97E-03	2.61E-03	2.23E-03	1.70E-03	1.77E-04	3.64E-04	0.00E+00	0.00E+00	1.18E-07	1.18E-07	0.12		1.00E-02	1.49E-02	1.29E-02	4.85E-03	5.41E-04
2.81E-03	5.83E-04	2.92E-04	5.93E-04	1.97E-03	2.61E-03	2.24E-03	1.70E-03	1.78E-04	3.64E-04	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11		9.19E-03	1.43E-02	1.26E-02	4.82E-03	5.42E-04
2.71E-03	5.62E-04	2.81E-04	5.71E-04	1.97E-03	2.61E-03	2.24E-03	1.70E-03	1.78E-04	3.64E-04	0.00E+00	0.00E+00	1.09E-07	1.09E-07	0.11		8.47E-03	1.36E-02	1.23E-02	4.79E-03	5.42E-04
5.27E-03	1.09E-03	5.47E-04	1.10E-03	6.84E-03	9.08E-03	7.78E-03	5.98E-03	6.25E-04	1.26E-03	0.00E+00	0.00E+00	2.00E-07	2.00E-07	0.20		3.46E-03	2.20E-02	2.95E-02	1.54E-02	1.89E-03
4.40E-03	9.12E-04	4.56E-04	9.20E-04	6.24E-03	8.29E-03	7.10E-03	5.47E-03	5.71E-04	1.15E-03	0.00E+00	0.00E+00	1.75E-07	1.75E-07	0.18		3.19E-03	1.85E-02	2.59E-02	1.39E-02	1.73E-03
3.71E-03	7.70E-04	3.85E-04	7.77E-04	5.69E-03	7.55E-03	6.46E-03	4.98E-03	5.20E-04	1.05E-03	0.00E+00	0.00E+00	1.55E-07	1.55E-07	0.16		2.95E-03	1.57E-02	2.28E-02	1.26E-02	1.57E-03
3.17E-03	6.58E-04	3.29E-04	6.64E-04	5.17E-03	6.86E-03	5.87E-03	4.53E-03	4.73E-04	9.56E-04	0.00E+00	0.00E+00	1.38E-07	1.38E-07	0.14		2.75E-03	1.35E-02	2.03E-02	1.14E-02	1.43E-03
6.22E-03	1.29E-03	6.46E-04	1.30E-03	6.62E-03	8.79E-03	7.53E-03	5.79E-03	6.05E-04	1.22E-03	0.00E+00	0.00E+00	2.15E-07	2.15E-07	0.21		4.08E-03	2.60E-02	3.14E-02	1.53E-02	1.83E-03
5.18E-03	1.08E-03	5.38E-04	1.08E-03	6.11E-03	8.12E-03	6.95E-03	5.35E-03	5.59E-04	1.13E-03	0.00E+00	0.00E+00	1.89E-07	1.89E-07	0.19		3.73E-03	2.17E-02	2.76E-02	1.39E-02	1.69E-03
4.37E-03	9.05E-04	4.53E-04	9.13E-04	5.63E-03	7.47E-03	6.39E-03	4.92E-03	5.15E-04	1.04E-03	0.00E+00	0.00E+00	1.67E-07	1.67E-07	0.17		3.43E-03	1.84E-02	2.44E-02	1.27E-02	1.56E-03
3.72E-03	7.71E-04	3.85E-04	7.77E-04	5.17E-03	6.85E-03	5.87E-03	4.52E-03	4.72E-04	9.55E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15		3.16E-03	1.57E-02	2.16E-02	1.15E-02	1.43E-03
7.17E-03	1.49E-03	7.43E-04	1.50E-03	6.33E-03	8.41E-03	7.20E-03	5.53E-03	5.78E-04	1.17E-03	0.00E+00	0.00E+00	2.30E-07	2.30E-07	0.23		4.92E-03	2.99E-02	3.32E-02	1.50E-02	1.75E-03
5.98E-03	1.24E-03	6.20E-04	1.25E-03	5.91E-03	7.86E-03	6.72E-03	5.17E-03	5.40E-04	1.09E-03	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20		4.45E-03	2.51E-02	2.92E-02	1.38E-02	1.63E-03
5.03E-03	1.04E-03	5.22E-04	1.05E-03	5.50E-03	7.30E-03	6.25E-03	4.81E-03	5.02E-04	1.02E-03	0.00E+00	0.00E+00	1.79E-07	1.79E-07	0.18		4.05E-03	2.12E-02	2.58E-02	1.26E-02	1.52E-03
4.28E-03	8.88E-04	4.44E-04	8.94E-04	5.10E-03	6.76E-03	5.79E-03	4.46E-03	4.66E-04	9.43E-04	0.00E+00	0.00E+00	1.59E-07	1.59E-07	0.16		3.69E-03	1.81E-02	2.29E-02	1.16E-02	1.41E-03
1.78E-02	3.68E-03	1.84E-03	3.71E-03	7.03E-03	9.39E-03	8.03E-03	6.12E-03	6.39E-04	1.30E-03	0.00E+00	0.00E+00	4.42E-07	4.42E-07	0.44		1.13E-02	7.41E-02	6.21E-02	1.97E-02	1.94E-03
1.43E-02	2.98E-03	1.49E-03	3.00E-03	6.84E-03	9.11E-03	7.80E-03	5.95E-03	6.22E-04	1.26E-03	0.00E+00	0.00E+00	3.74E-07	3.74E-07	0.37		9.37E-03	5.98E-02	5.28E-02	1.82E-02	1.89E-03
1.17E-02	2.43E-03	1.22E-03	2.45E-03	6.60E-03	8.78E-03	7.52E-03	5.75E-03	6.00E-04	1.22E-03	0.00E+00	0.00E+00	3.21E-07	3.21E-07	0.32		8.01E-03	4.90E-02	4.55E-02	1.69E-02	1.82E-03
9.65E-03	2.00E-03	1.00E-03	2.01E-03	6.31E-03	8.40E-03	7.19E-03	5.50E-03	5.75E-04	1.17E-03	0.00E+00	0.00E+00	2.79E-07	2.79E-07	0.28		6.95E-03	4.04E-02	3.96E-02	1.57E-02	1.74E-03
8.01E-03	1.66E-03	8.31E-04	1.67E-03	6.00E-03	7.97E-03	6.82E-03	5.23E-03	5.46E-04	1.11E-03	0.00E+00	0.00E+00	2.44E-07	2.44E-07	0.24		6.10E-03	3.36E-02	3.46E-02	1.46E-02	1.66E-03
6.72E-03	1.39E-03	6.96E-04	1.40E-03	5.66E-03	7.52E-03	6.44E-03	4.94E-03	5.16E-04	1.05E-03	0.00E+00	0.00E+00	2.15E-07	2.15E-07	0.21		5.42E-03	2.83E-02	3.05E-02	1.35E-02	1.56E-03
5.68E-03	1.18E-03	5.89E-04	1.19E-03	5.32E-03	7.07E-03	6.05E-03	4.65E-03	4.86E-04	9.84E-04	0.00E+00	0.00E+00	1.90E-07	1.90E-07	0.19		4.86E-03	2.40E-02	2.71E-02	1.25E-02	1.47E-03
4.84E-03	1.00E-03	5.02E-04	1.01E-03	4.98E-03	6.61E-03	5.66E-03	4.35E-03	4.54E-04	9.21E-04	0.00E+00	0.00E+00	1.69E-07	1.69E-07	0.17		4.39E-03	2.06E-02	2.41E-02	1.15E-02	1.38E-03
1.77E-02	3.67E-03	1.83E-03	3.70E-03	6.35E-03	8.47E-03	7.25E-03	5.51E-03	5.76E-04	1.17E-03	0.00E+00	0.00E+00	4.55E-07	4.55E-07	0.46		1.71E-02	7.58E-02	6.09E-02	1.83E-02	1.75E-03
1.47E-02	3.05E-03	1.53E-03	3.07E-03	6.22E-03	8.30E-03	7.10E-03	5.41E-03	5.65E-04	1.15E-03	0.00E+00	0.00E+00	3.88E-07	3.88E-07	0.39		1.32E-02	6.26E-02	5.27E-02	1.71E-02	1.72E-03
1.23E-02	2.55E-03	1.28E-03	2.57E-03	6.07E-03	8.08E-03	6.92E-03	5.28E-03	5.52E-04	1.12E-03	0.00E+00	0.00E+00	3.35E-07	3.35E-07	0.34		1.08E-02	5.22E-02	4.61E-02	1.60E-02	1.67E-03
1.03E-02	2.14E-03	1.07E-03	2.15E-03	5.87E-03	7.81E-03	6.69E-03	5.11E-03	5.34E-04	1.09E-03	0.00E+00	0.00E+00	2.92E-07	2.92E-07	0.29		9.06E-03	4.37E-02	4.04E-02	1.50E-02	1.62E-03
8.66E-03	1.80E-03	8.99E-04	1.81E-03	5.63E-03	7.49E-03	6.41E-03	4.91E-03	5.13E-04	1.04E-03	0.00E+00	0.00E+00	2.56E-07	2.56E-07	0.26		7.75E-03	3.68E-02	3.56E-02	1.40E-02	1.56E-03
7.33E-03	1.52E-03	7.60E-04	1.53E-03	5.37E-03	7.14E-03	6.11E-03	4.69E-03	4.90E-04	9.94E-04	0.00E+00	0.00E+00	2.26E-07	2.26E-07	0.23		6.74E-03	3.12E-02	3.16E-02	1.31E-02	1.48E-03
6.24E-03	1.29E-03	6.47E-04	1.30E-03	5.10E-03	6.77E-03	5.80E-03	4.45E-03	4.65E-04	9.43E-04	0.00E+00	0.00E+00	2.01E-07	2.01E-07	0.20		5.93E-03	2.66E-02	2.81E-02	1.22E-02	1.41E-03
5.35E-03	1.11E-03	5.55E-04	1.12E-03	4.81E-03	6.39E-03	5.47E-03	4.20E-03	4.39E-04	8.90E-04	0.00E+00	0.00E+00	1.79E-07	1.79E-07	0.18		5.27E-03	2.29E-02	2.51E-02	1.13E-02	1.33E-03
1.65E-02	3.42E-03	1.71E-03	3.45E-03	5.71E-03	7.63E-03	6.53E-03	4.95E-03	5.18E-04	1.06E-03	0.00E+00	0.00E+00	4.60E-07	4.60E-07	0.46	RES MAX H	2.50E-02	7.37E-02	5.73E-02	1.66E-02	1.57E-03
1.43E-02	2.97E-03	1.48E-03	2.99E-03	5.65E-03	7.54E-03	6.45E-03	4.90E-03	5.12E-04	1.04E-03	0.00E+00	0.00E+00	3.96E-07	3.96E-07	0.40		1.86E-02	6.29E-02	5.10E-02	1.58E-02	1.56E-03
1.23E-02	2.56E-03	1.28E-03	2.58E-03	5.56E-03	7.41E-03	6.34E-03	4.83E-03	5.05E-04	1.03E-03	0.00E+00	0.00E+00	3.45E-07	3.45E-07	0.34		1.47E-02	5.37E-02	4.54E-02	1.50E-02	1.53E-03
1.06E-02	2.19E-03	1.10E-03	2.21E-03	5.43E-03	7.23E-03	6.19E-03	4.72E-03	4.93E-04	1.00E-03	0.00E+00	0.00E+00	3.03E-07	3.03E-07	0.30		1.20E-02	4.58E-02	4.04E-02	1.42E-02	1.50E-03
9.05E-03	1.88E-03	9.39E-04	1.89E-03	5.26E-03	7.00E-03	5.99E-03	4.58E-03	4.78E-04	9.73E-04	0.00E+00	0.00E+00	2.67E-07	2.67E-07	0.27		9.97E-03	3.91E-02	3.60E-02	1.34E-02	1.45E-03
7.77E-03	1.61E-03	8.05E-04	1.62E-03	5.07E-03	6.74E-03	5.77E-03	4.41E-03	4.61E-04	9.37E-04	0.00E+00	0.00E+00	2.36E-07	2.36E-07	0.24		8.48E-03	3.35E-02	3.21E-02	1.26E-02	1.40E-03
6.68E-03	1.39E-03	6.93E-04	1.40E-03	4.85E-03	6.44E-03	5.52E-03	4.23E-03	4.42E-04	8.97E-04	0.00E+00	0.00E+00	2.10E-07	2.10E-07	0.21		7.32E-03	2.88E-02	2.88E-02	1.18E-02	1.34E-03
5.77E-03	1.20E-03	5.99E-04	1.21E-03	4.62E-03	6.13E-03	5.25E-03	4.03E-03	4.21E-04	8.54E-04	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19		6.40E-03	2.49E-02	2.58E-02	1.11E-02	1.28E-03
1.47E-02	3.05E-03	1.53E-03	3.09E-03	5.13E-03	6.86E-03	5.87E-03	4.44E-03	4.64E-04	9.49E-04	0.00E+00	0.00E+00	4.57E-07	4.57E-07	0.46		3.33E-02	6.96E-02	5.24E-02	1.49E-02	1.41E-03
1.33E-02	2.76E-03	1.38E-03	2.79E-03	5.11E-03	6.83E-03	5.84E-03	4.43E-03	4.63E-04	9.46E-04	0.00E+00	0.00E+00	3.98E-07	3.98E-07	0.40		2.49E-02	6.11E-02	4.79E-02	1.44E-02	1.41E-03
1.19E-02	2.46E-03	1.23E-03	2.48E-03	5.08E-03	6.77E-03	5.79E-03	4.40E-03	4.60E-04	9.39E-04	0.00E+00	0.00E+00	3.50E-07	3.50E-07	0.35		1.95E-02	5.35E-02	4.36E-02	1.39E-02	1.40E-03
1.05E-02	2.17E-03	1.08E-03	2.19E-03	5.00E-03	6.66E-03	5.70E-03	4.34E-03	4.54E-04	9.25E-04	0.00E+00	0.00E+00	3.10E-07	3.10E-07	0.31		1.56E-02	4.66E-02	3.95E-02	1.33E-02	1.38E-03
9.15E-03	1.90E-03	9.48E-04	1.91E-03	4.89E-03	6.51E-03	5.57E-03	4.25E-03	4.44E-04	9.04E-04	0.00E+00	0.00E+00	2.75E-07	2.75E-07	0.27		1.28E-02	4.04E-02	3.56E-02	1.27E-02	1.35E-03
7.98E-03	1.66E-03	8.28E-04	1.67E-03	4.75E-03	6.31E-03	5.41E-03	4.13E-03	4.32E-04	8.78E-04	0.00E+00	0.00E+00	2.44E-07	2.44E-07	0.24		1.07E-02	3.51E-02	3.21E-02	1.20E-02	1.31E-03
6.96E-03	1.44E-03	7.22E-04	1.45E-03	4.58E-03	6.09E-03	5.21E-03	3.99E-03	4.17E-04	8.47E-04	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22		9.05E-03	3.05E-02	2.90E-02	1.14E-02	1.26E-03
6.08E-03	1.26E-03	6.30E-04	1.27E-03	4.40E-03	5.84E-03	5.00E-03	3.83E-03	4.00E-04	8.14E-04	0.00E+00	0.00E+00	1.96E-07	1.96E-07	0.20		7.80E-03	2.66E-02	2.63E-02	1.07E-02	1.21E-03
8.97E-03	1.86E-03	9.30E-04	1.88E-03	4.53E-03	6.03E-03	5.16E-03	3.93E-03	4.11E-04	8.37E-04	0.00E+00	0.00E+00	2.80E-07	2.80E-07	0.28		1.60E-02	4.09E-02	3.47E-02	1.19E-02	1.25E-03
7.98E-03	1.65E-03	8.27E-04	1.67E-03	4.43E-03	5.89E-03	5.04E-03	3.85E-03	4.02E-04	8.19E-04	0.00E+00	0.00E+00	2.51E-07	2.51E-07	0.25		1.32E-02	3.60E-02	3.17E-02	1.14E-02	1.22E-03
7.06E-03	1.46E-03	7.32E-04	1.48E-03	4.31E-03	5.73E-03	4.90E-03	3.74E-03	3.91E-04	7.97E-04	0.00E+00	0.00E+00	2.25E-07	2.25E-07	0.22		1.11E-02	3.16E-02	2.89E-02	1.09E-02	1.19E-03
6.25E-03	1.30E-03	6.48E-04	1.31E-03	4.17E-03	5.54E-03	4.74E-03	3.63E-03	3.79E-04	7.71E-04	0.00E+00	0.00E+00	2.03E-07	2.03E-07	0.20		9.47E-03	2.79E-02	2.63E-02	1.03E-02	1.15E-03
7.11E-04	1.47E-04	7.37E-05	1.59E-04	4.09E-03	5.55E-03	4.75E-03	3.56E-03	3.72E-04	7.57E-04	0.00E+00	0.00E+00	7.82E-08	7.82E-08	0.08		1.48E-03	3.70E-03	1.17E-02	8.54E-03	1.13E-03
6.65E-04	1.38E-04	6.90E-05	1.49E-04	3.37E-03	4.56E-03	3.91E-03	2.93E-03	3.06E-04	6.23E-04	0.00E+00	0.00E+00	6.65E-08	6.65E-08	0.07		1.42E-03	3.44E-03	9.89E-03	7.05E-03	9.29E-04
6.25E-04	1.30E-04	6.49E-05	1.40E-04	2.85E-03	3.86E-03	3.30E-03	2.47E-03	2.59E-04	5.27E-04	0.00E+00	0.00E+00	5.79E-08	5.79E-08	0.06		1.35E-03	3.22E-03	8.54E-03	5.98E-03	7.86E-04
1.00E-03	2.08E-04	1.04E-04	2.25E-04	1.21E-02	1.64E-02	1.40E-02	1.06E-02	1.11E-03	2.24E-03	0.00E+00	0.00E+00	2.01E-07	2.01E-07	0.20		1.84E-03	5.28E-03	3.15E-02	2.49E-02	3.34E-03
9.32E-04	1.93E-04	9.67E-05	2.09E-04	9.06E-03	1.22E-02	1.05E-02	7.92E-03	8.28E-04	1.68E-03	0.00E+00	0.00E+00	1.55E-07	1.55E-07	0.16		1.76E-03	4.87E-03	2.41E-02	1.87E-02	2.50E-03
8.67E-04	1.80E-04	8.99E-05	1.94E-04	6.93E-03	9.34E-03	8.00E-03	6.05E-03	6.32E-04	1.28E-03	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.12		1.68E-03	4.49E-03	1.88E-02	1.43E-02	1.91E-03
8.07E-04	1.67E-04	8.37E-05	1.80E-04	5.42E-03	7.31E-03	6.26E-03	4.73E-03	4.95E-04	1.00E-03	0.00E+00	0.00E+00	9.94E-08	9.94E-08	0.10		1.60E-03	4.15E-03	1.51E-02	1.13E-02	1.50E-03
7.53E-04	1.56E-04	7.80E-05	1.68E-04	4.37E-03	5.88E-03	5.03E-03	3.81E-03	3.98E-04	8.07E-04	0.00E+00	0.00E+00	8.27E-08	8.27E-08	0.08		1.52E-03	3.84E-03	1.24E-02	9.09E-03	1.21E-03
7.05E-04	1.46E-04	7.31E-05	1.57E-04	3.61E-03	4.86E-03	4.16E-03	3.15E-03	3.29E-04	6.67E-04	0.00E+00	0.00E+00	7.06E-08	7.06E-08	0.07		1.45E-03	3.58E-03	1.05E-02	7.53E-03	9.96E-04
1.17E-03	2.43E-04	1.21E-04	2.63E-04	1.51E-02	2.04E-02	1.75E-02	1.32E-02	1.38E-03	2.79E-03	0.00E+00	0.00E+00	2.48E-07	2.48E-07	0.25		2.00E-03	6.10E-03	3.90E-02	3.11E-02	4.18E-03
1.08E-03	2.25E-04	1.12E-04	2.42E-04	1.16E-02	1.56E-02	1.33E-02	1.01E-02	1.06E-03	2.14E-03	0.00E+00	0.00E+00	1.94E-07	1.94E-07	0.19		1.91E-03	5.58E-03	3.03E-02	2.38E-02	3.19E-03
1.00E-03	2.08E-04	1.04E-04	2.24E-04	8.89E-03	1.20E-02	1.02E-02	7.79E-03	8.14E-04	1.64E-03	0.00E+00	0.00E+00	1.54E-07	1.54E-07	0.15		1.81E-03	5.11E-03	2.38E-02	1.83E-02	2.46E-03
9.27E-04	1.92E-04	9.61E-05	2.06E-04	6.95E-03	9.33E-03	7.99E-03	6.08E-03	6.36E-04	1.28E-03	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		1.72E-03	4.70E-03	1.90E-02	1.44E-02	1.92E-03
8.61E-04	1.78E-04	8.92E-05	1.91E-04	5.54E-03	7.43E-03	6.36E-03	4.85E-03	5.07E-04	1.02E-03	0.00E+00	0.00E+00	1.02E-07	1.02E-07	0.10		1.64E-03	4.33E-03	1.55E-02	1.15E-02	1.53E-03
8.02E-04	1.66E-04	8.31E-05	1.78E-04	4.51E-03	6.05E-03	5.18E-03	3.95E-03	4.13E-04	8.35E-04	0.00E+00	0.00E+00	8.56E-08	8.56E-08	0.09		1.56E-03	4.01E-03	1.29E-02	9.39E-03	1.25E-03
1.40E-03	2.91E-04	1.45E-04	3.13E-04	1.79E-02	2.41E-02	2.07E-02	1.57E-02	1.64E-03	3.32E-03	0.00E+00	0.00E+00	2.94E-07	2.94E-07	0.29		2.19E-03	7.19E-03	4.62E-02	3.68E-02	4.96E-03
1.28E-03	2.66E-04	1.33E-04	2.86E-04	1.40E-02	1.87E-02	1.60E-02	1.22E-02	1.28E-03	2.58E-03	0.00E+00	0.00E+00	2.33E-07	2.33E-07	0.23		2.08E-03	6.51E-03	3.64E-02	2.87E-02	3.86E-03
1.17E-03	2.44E-04	1.22E-04	2.61E-04	1.09E-02	1.46E-02	1.25E-02	9.52E-03	9.95E-04	2.01E-03	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19		1.97E-03	5.90E-03	2.88E-02	2.24E-02	3.00E-03
9.25E-04	1.92E-04	9.59E-05	2.04E-04	5.55E-03	7.42E-03	6.36E-03	4.86E-03	5.08E-04	1.03E-03	0.00E+00	0.00E+00	1.03E-07	1.03E-07	0.10		1.68E-03	4.56E-03	1.56E-02	1.15E-02	1.53E-03
3.91E-04	8.10E-05	4.05E-05	8.88E-05	1.12E-03	1.66E-03	1.42E-03	9.22E-04	9.63E-05	2.07E-04	0.00E+00	0.00E+00	2.83E-08	2.83E-08	0.03		1.02E-03	2.19E-03	4.00E-03	2.47E-03	3.04E-04
3.75E-04	7.79E-05	3.89E-05	8.53E-05	1.03E-03	1.51E-03	1.29E-03	8.51E-04	8.90E-05	1.91E-04	0.00E+00	0.00E+00	2.64E-08	2.64E-08	0.03		9.92E-04	2.09E-03	3.71E-03	2.27E-03	2.80E-04
4.26E-04	8.84E-05	4.42E-05	9.68E-05	1.30E-03	1.92E-03	1.64E-03	1.08E-03	1.13E-04	2.41E-04	0.00E+00	0.00E+00	3.19E-08	3.19E-08	0.03		1.09E-03	2.37E-03	4.55E-03	2.86E-03	3.54E-04
4.08E-04	8.47E-05	4.24E-05	9.28E-05	1.19E-03	1.73E-03	1.48E-03	9.89E-04	1.03E-04	2.21E-04	0.00E+00	0.00E+00	2.97E-08	2.97E-08	0.03		1.05E-03	2.26E-03	4.19E-03	2.61E-03	3.24E-04
3.90E-04	8.10E-05	4.05E-05	8.87E-05	1.10E-03	1.58E-03	1.35E-03	9.13E-04	9.54E-05	2.03E-04	0.00E+00	0.00E+00	2.76E-08	2.76E-08	0.03		1.02E-03	2.15E-03	3.88E-03	2.39E-03	2.99E-04
3.73E-04	7.74E-05	3.87E-05	8.47E-05	1.02E-03	1.45E-03	1.24E-03	8.50E-04	8.88E-05	1.88E-04	0.00E+00	0.00E+00	2.59E-08	2.59E-08	0.03		9.81E-04	2.05E-03	3.61E-03	2.22E-03	2.77E-04
4.67E-04	9.69E-05	4.85E-05	1.06E-04	1.55E-03	2.26E-03	1.93E-03	1.28E-03	1.34E-04	2.86E-04	0.00E+00	0.00E+00	3.65E-08	3.65E-08	0.04		1.15E-03	2.59E-03	5.25E-03	3.37E-03	4.20E-04
4.46E-04	9.25E-05	4.63E-05	1.01E-04	1.40E-03	2.02E-03	1.73E-03	1.17E-03	1.22E-04	2.60E-04	0.00E+00	0.00E+00	3.37E-08	3.37E-08	0.03		1.12E-03	2.46E-03	4.80E-03	3.05E-03	3.82E-04
4.25E-04	8.82E-05	4.41E-05	9.65E-05	1.28E-03	1.83E-03	1.57E-03	1.07E-03	1.12E-04	2.37E-04	0.00E+00	0.00E+00	3.12E-08	3.12E-08	0.03		1.08E-03	2.33E-03	4.41E-03	2.78E-03	3.49E-04
4.06E-04	8.41E-05	4.21E-05	9.19E-05	1.18E-03	1.67E-03	1.43E-03	9.93E-04	1.04E-04	2.19E-04	0.00E+00	0.00E+00	2.91E-08	2.91E-08	0.03		1.04E-03	2.21E-03	4.09E-03	2.56E-03	3.23E-04
5.15E-04	1.07E-04	5.34E-05	1.17E-04	1.88E-03	2.71E-03	2.32E-03	1.57E-03	1.64E-04	3.47E-04	0.00E+00	0.00E+00	4.25E-08	4.25E-08	0.04		1.23E-03	2.83E-03	6.17E-03	4.06E-03	5.11E-04
4.90E-04	1.02E-04	5.08E-05	1.11E-04	1.68E-03	2.40E-03	2.06E-03	1.41E-03	1.48E-04	3.12E-04	0.00E+00	0.00E+00	3.88E-08	3.88E-08	0.04		1.19E-03	2.68E-03	5.59E-03	3.63E-03	4.59E-04
4.65E-04	9.65E-05	4.83E-05	1.05E-04	1.53E-03	2.16E-03	1.85E-03	1.28E-03	1.34E-04	2.82E-04	0.00E+00	0.00E+00	3.57E-08	3.57E-08	0.04		1.14E-03	2.53E-03	5.10E-03	3.28E-03	4.16E-04
4.42E-04	9.18E-05	4.59E-05	1.00E-04	1.39E-03	1.96E-03	1.67E-03	1.18E-03	1.23E-04	2.58E-04	0.00E+00	0.00E+00	3.30E-08	3.30E-08	0.03		1.10E-03	2.39E-03	4.69E-03	3.00E-03	3.81E-04
5.42E-04	1.12E-04	5.62E-05	1.23E-04	2.10E-03	2.97E-03	2.54E-03	1.78E-03	1.86E-04	3.89E-04	0.00E+00	0.00E+00	4.61E-08	4.61E-08	0.05		1.27E-03	2.94E-03	6.73E-03	4.50E-03	5.75E-04
5.13E-04	1.06E-04	5.32E-05	1.16E-04	1.87E-03	2.62E-03	2.25E-03	1.59E-03	1.66E-04	3.47E-04	0.00E+00	0.00E+00	4.19E-08	4.19E-08	0.04		1.22E-03	2.77E-03	6.06E-03	4.00E-03	5.13E-04
4.86E-04	1.01E-04	5.04E-05	1.10E-04	1.68E-03	2.34E-03	2.00E-03	1.43E-03	1.49E-04	3.11E-04	0.00E+00	0.00E+00	3.82E-08	3.82E-08	0.04		1.17E-03	2.61E-03	5.49E-03	3.59E-03	4.60E-04
5.16E-04	1.07E-04	5.35E-05	1.17E-04	2.25E-03	3.82E-03	3.27E-03	1.84E-03	1.92E-04	4.16E-04	0.00E+00	0.00E+00	5.19E-08	5.19E-08	0.05		1.30E-03	3.04E-03	7.75E-03	5.28E-03	6.08E-04
5.08E-04	1.05E-04	5.27E-05	1.15E-04	2.12E-03	3.53E-03	3.02E-03	1.74E-03	1.81E-04	3.93E-04	0.00E+00	0.00E+00	4.91E-08	4.91E-08	0.05		1.27E-03	2.97E-03	7.30E-03	4.93E-03	5.74E-04
4.98E-04	1.03E-04	5.16E-05	1.13E-04	1.99E-03	3.23E-03	2.77E-03	1.63E-03	1.70E-04	3.68E-04	0.00E+00	0.00E+00	4.61E-08	4.61E-08	0.05		1.24E-03	2.88E-03	6.81E-03	4.56E-03	5.38E-04
4.86E-04	1.01E-04	5.04E-05	1.10E-04	1.84E-03	2.92E-03	2.50E-03	1.51E-03	1.58E-04	3.40E-04	0.00E+00	0.00E+00	4.30E-08	4.30E-08	0.04		1.21E-03	2.78E-03	6.31E-03	4.17E-03	4.98E-04
4.72E-04	9.78E-05	4.89E-05	1.07E-04	1.69E-03	2.61E-03	2.24E-03	1.38E-03	1.45E-04	3.12E-04	0.00E+00	0.00E+00	3.97E-08	3.97E-08	0.04		1.18E-03	2.68E-03	5.79E-03	3.77E-03	4.57E-04
5.75E-04	1.19E-04	5.96E-05	1.30E-04	2.84E-03	4.82E-03	4.13E-03	2.32E-03	2.43E-04	5.25E-04	0.00E+00	0.00E+00	6.30E-08	6.30E-08	0.06		1.40E-03	3.38E-03	9.53E-03	6.64E-03	7.68E-04
5.65E-04	1.17E-04	5.86E-05	1.28E-04	2.67E-03	4.44E-03	3.80E-03	2.19E-03	2.29E-04	4.94E-04	0.00E+00	0.00E+00	5.94E-08	5.94E-08	0.06		1.36E-03	3.29E-03	8.94E-03	6.18E-03	7.23E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.53E-04	1.15E-04	5.73E-05	1.25E-04	2.48E-03	4.03E-03	3.45E-03	2.04E-03	2.13E-04	4.59E-04	0.00E+00	0.00E+00	5.53E-08	5.53E-08	0.06	1.33E-03	3.18E-03	8.29E-03	5.67E-03	6.72E-04
5.38E-04	1.12E-04	5.58E-05	1.22E-04	2.28E-03	3.60E-03	3.08E-03	1.87E-03	1.96E-04	4.21E-04	0.00E+00	0.00E+00	5.11E-08	5.11E-08	0.05	1.30E-03	3.07E-03	7.59E-03	5.13E-03	6.17E-04
5.21E-04	1.08E-04	5.40E-05	1.18E-04	2.06E-03	3.18E-03	2.72E-03	1.70E-03	1.77E-04	3.81E-04	0.00E+00	0.00E+00	4.67E-08	4.67E-08	0.05	1.26E-03	2.94E-03	6.88E-03	4.59E-03	5.59E-04
6.45E-04	1.34E-04	6.69E-05	1.46E-04	3.70E-03	6.28E-03	5.37E-03	3.04E-03	3.18E-04	6.84E-04	0.00E+00	0.00E+00	7.88E-08	7.88E-08	0.08	1.50E-03	3.78E-03	1.21E-02	8.63E-03	1.00E-03
6.33E-04	1.31E-04	6.56E-05	1.43E-04	3.47E-03	5.78E-03	4.94E-03	2.86E-03	2.98E-04	6.42E-04	0.00E+00	0.00E+00	7.40E-08	7.40E-08	0.07	1.47E-03	3.67E-03	1.13E-02	8.01E-03	9.40E-04
6.18E-04	1.28E-04	6.40E-05	1.40E-04	3.21E-03	5.21E-03	4.46E-03	2.64E-03	2.76E-04	5.93E-04	0.00E+00	0.00E+00	6.85E-08	6.85E-08	0.07	1.43E-03	3.54E-03	1.04E-02	7.30E-03	8.69E-04
6.00E-04	1.24E-04	6.22E-05	1.36E-04	2.91E-03	4.59E-03	3.93E-03	2.40E-03	2.51E-04	5.38E-04	0.00E+00	0.00E+00	6.24E-08	6.24E-08	0.06	1.39E-03	3.40E-03	9.40E-03	6.52E-03	7.88E-04
4.49E-04	9.31E-05	4.66E-05	1.01E-04	1.92E-03	3.57E-03	3.05E-03	1.57E-03	1.64E-04	3.55E-04	0.00E+00	0.00E+00	4.73E-08	4.73E-08	0.05	1.28E-03	2.83E-03	7.03E-03	4.77E-03	5.18E-04
4.54E-04	9.41E-05	4.70E-05	1.02E-04	1.92E-03	3.52E-03	3.02E-03	1.57E-03	1.64E-04	3.56E-04	0.00E+00	0.00E+00	4.70E-08	4.70E-08	0.05	1.27E-03	2.83E-03	6.99E-03	4.73E-03	5.20E-04
4.57E-04	9.47E-05	4.74E-05	1.03E-04	1.91E-03	3.45E-03	2.95E-03	1.56E-03	1.63E-04	3.54E-04	0.00E+00	0.00E+00	4.64E-08	4.64E-08	0.05	1.26E-03	2.81E-03	6.90E-03	4.66E-03	5.16E-04
4.58E-04	9.50E-05	4.75E-05	1.04E-04	1.88E-03	3.33E-03	2.85E-03	1.53E-03	1.60E-04	3.47E-04	0.00E+00	0.00E+00	4.55E-08	4.55E-08	0.05	1.24E-03	2.79E-03	6.74E-03	4.53E-03	5.07E-04
4.97E-04	1.03E-04	5.15E-05	1.12E-04	2.34E-03	4.36E-03	3.73E-03	1.92E-03	2.00E-04	4.34E-04	0.00E+00	0.00E+00	5.59E-08	5.59E-08	0.06	1.38E-03	3.13E-03	8.41E-03	5.81E-03	6.34E-04
5.03E-04	1.04E-04	5.21E-05	1.13E-04	2.35E-03	4.31E-03	3.69E-03	1.92E-03	2.01E-04	4.35E-04	0.00E+00	0.00E+00	5.57E-08	5.57E-08	0.06	1.36E-03	3.12E-03	8.37E-03	5.77E-03	6.36E-04
5.07E-04	1.05E-04	5.25E-05	1.14E-04	2.34E-03	4.22E-03	3.61E-03	1.91E-03	2.00E-04	4.33E-04	0.00E+00	0.00E+00	5.51E-08	5.51E-08	0.06	1.35E-03	3.11E-03	8.27E-03	5.69E-03	6.33E-04
5.08E-04	1.05E-04	5.27E-05	1.15E-04	2.30E-03	4.08E-03	3.49E-03	1.88E-03	1.96E-04	4.26E-04	0.00E+00	0.00E+00	5.39E-08	5.39E-08	0.05	1.33E-03	3.08E-03	8.08E-03	5.54E-03	6.22E-04
5.60E-04	1.16E-04	5.81E-05	1.26E-04	2.94E-03	5.37E-03	4.60E-03	2.41E-03	2.51E-04	5.44E-04	0.00E+00	0.00E+00	6.72E-08	6.72E-08	0.07	1.47E-03	3.47E-03	1.02E-02	7.19E-03	7.96E-04
5.65E-04	1.17E-04	5.86E-05	1.28E-04	2.94E-03	5.28E-03	4.52E-03	2.40E-03	2.51E-04	5.43E-04	0.00E+00	0.00E+00	6.66E-08	6.66E-08	0.07	1.45E-03	3.46E-03	1.01E-02	7.11E-03	7.94E-04
5.67E-04	1.18E-04	5.88E-05	1.28E-04	2.89E-03	5.13E-03	4.39E-03	2.37E-03	2.47E-04	5.35E-04	0.00E+00	0.00E+00	6.53E-08	6.53E-08	0.07	1.43E-03	3.43E-03	9.91E-03	6.94E-03	7.83E-04
6.28E-04	1.30E-04	6.51E-05	1.42E-04	3.77E-03	6.86E-03	5.87E-03	3.09E-03	3.23E-04	6.98E-04	0.00E+00	0.00E+00	8.29E-08	8.29E-08	0.08	1.58E-03	3.88E-03	1.28E-02	9.16E-03	1.02E-03
6.34E-04	1.31E-04	6.57E-05	1.43E-04	3.77E-03	6.75E-03	5.78E-03	3.09E-03	3.23E-04	6.97E-04	0.00E+00	0.00E+00	8.23E-08	8.23E-08	0.08	1.56E-03	3.87E-03	1.27E-02	9.07E-03	1.02E-03
2.33E-03	4.84E-04	2.42E-04	5.23E-04	2.12E-03	3.25E-03	2.78E-03	1.74E-03	1.82E-04	3.92E-04	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.11	9.11E-03	1.44E-02	1.32E-02	5.29E-03	5.74E-04
2.91E-03	6.03E-04	3.01E-04	6.52E-04	2.51E-03	3.82E-03	3.27E-03	2.07E-03	2.16E-04	4.65E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13	9.50E-03	1.75E-02	1.60E-02	6.30E-03	6.81E-04
3.69E-03	7.66E-04	3.83E-04	8.27E-04	3.15E-03	4.74E-03	4.06E-03	2.61E-03	2.73E-04	5.83E-04	0.00E+00	0.00E+00	1.61E-07	1.61E-07	0.16	9.76E-03	2.17E-02	1.99E-02	7.88E-03	8.56E-04
4.74E-03	9.84E-04	4.92E-04	1.06E-03	4.32E-03	6.37E-03	5.45E-03	3.62E-03	3.79E-04	8.00E-04	0.00E+00	0.00E+00	2.00E-07	2.00E-07	0.20	9.90E-03	2.73E-02	2.60E-02	1.06E-02	1.18E-03
2.40E-03	4.97E-04	2.49E-04	5.38E-04	1.87E-03	2.83E-03	2.42E-03	1.54E-03	1.61E-04	3.46E-04	0.00E+00	0.00E+00	1.20E-07	1.20E-07	0.12	1.12E-02	1.51E-02	1.28E-02	4.75E-03	5.06E-04
2.87E-03	5.95E-04	2.98E-04	6.44E-04	2.14E-03	3.22E-03	2.75E-03	1.76E-03	1.84E-04	3.95E-04	0.00E+00	0.00E+00	1.35E-07	1.35E-07	0.14	1.16E-02	1.77E-02	1.50E-02	5.46E-03	5.79E-04
3.66E-03	7.59E-04	3.80E-04	8.20E-04	2.63E-03	3.92E-03	3.36E-03	2.18E-03	2.28E-04	4.87E-04	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.16	1.20E-02	2.19E-02	1.86E-02	6.74E-03	7.16E-04
4.72E-03	9.79E-04	4.89E-04	1.06E-03	3.45E-03	5.06E-03	4.33E-03	2.89E-03	3.02E-04	6.39E-04	0.00E+00	0.00E+00	1.94E-07	1.94E-07	0.19	1.22E-02	2.74E-02	2.38E-02	8.77E-03	9.41E-04
2.31E-03	4.79E-04	2.40E-04	5.19E-04	1.62E-03	2.43E-03	2.08E-03	1.33E-03	1.39E-04	2.99E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12	1.39E-02	1.52E-02	1.20E-02	4.17E-03	4.38E-04
2.76E-03	5.73E-04	2.86E-04	6.20E-04	1.84E-03	2.74E-03	2.34E-03	1.51E-03	1.58E-04	3.40E-04	0.00E+00	0.00E+00	1.39E-07	1.39E-07	0.14	1.46E-02	1.76E-02	1.40E-02	4.76E-03	4.98E-04
3.52E-03	7.30E-04	3.65E-04	7.89E-04	2.22E-03	3.28E-03	2.81E-03	1.84E-03	1.93E-04	4.11E-04	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16	1.51E-02	2.17E-02	1.72E-02	5.81E-03	6.04E-04
2.23E-03	4.64E-04	2.32E-04	5.02E-04	1.49E-03	2.23E-03	1.91E-03	1.23E-03	1.28E-04	2.76E-04	0.00E+00	0.00E+00	1.28E-07	1.28E-07	0.13	1.60E-02	1.52E-02	1.16E-02	3.87E-03	4.04E-04
2.66E-03	5.52E-04	2.76E-04	5.97E-04	1.68E-03	2.50E-03	2.14E-03	1.39E-03	1.45E-04	3.11E-04	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14	1.67E-02	1.75E-02	1.34E-02	4.40E-03	4.57E-04
3.34E-03	6.93E-04	3.47E-04	7.50E-04	1.98E-03	2.92E-03	2.50E-03	1.65E-03	1.72E-04	3.67E-04	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.16	1.77E-02	2.13E-02	1.62E-02	5.24E-03	5.39E-04
6.91E-04	1.43E-04	7.17E-05	1.55E-04	2.94E-03	5.49E-03	4.70E-03	2.41E-03	2.51E-04	5.43E-04	0.00E+00	0.00E+00	7.36E-08	7.36E-08	0.07	2.10E-03	4.53E-03	1.09E-02	7.33E-03	7.95E-04
7.35E-04	1.52E-04	7.62E-05	1.65E-04	3.62E-03	6.76E-03	5.78E-03	2.97E-03	3.10E-04	6.70E-04	0.00E+00	0.00E+00	8.63E-08	8.63E-08	0.09	2.12E-03	4.79E-03	1.30E-02	8.99E-03	9.80E-04
7.14E-04	1.48E-04	7.41E-05	1.60E-04	2.59E-03	4.76E-03	4.08E-03	2.12E-03	2.21E-04	4.79E-04	0.00E+00	0.00E+00	6.82E-08	6.82E-08	0.07	2.25E-03	4.68E-03	9.89E-03	6.43E-03	7.00E-04
7.67E-04	1.59E-04	7.96E-05	1.72E-04	3.17E-03	5.83E-03	4.99E-03	2.60E-03	2.71E-04	5.86E-04	0.00E+00	0.00E+00	7.94E-08	7.94E-08	0.08	2.29E-03	5.00E-03	1.17E-02	7.83E-03	8.57E-04
8.23E-04	1.71E-04	8.53E-05	1.84E-04	3.96E-03	7.26E-03	6.22E-03	3.24E-03	3.39E-04	7.32E-04	0.00E+00	0.00E+00	9.40E-08	9.40E-08	0.09	2.32E-03	5.33E-03	1.41E-02	9.73E-03	1.07E-03
7.87E-04	1.63E-04	8.16E-05	1.76E-04	2.71E-03	4.90E-03	4.19E-03	2.21E-03	2.31E-04	5.00E-04	0.00E+00	0.00E+00	7.21E-08	7.21E-08	0.07	2.46E-03	5.13E-03	1.04E-02	6.67E-03	7.32E-04
8.53E-04	1.77E-04	8.85E-05	1.91E-04	3.34E-03	6.04E-03	5.17E-03	2.73E-03	2.86E-04	6.17E-04	0.00E+00	0.00E+00	8.44E-08	8.44E-08	0.08	2.51E-03	5.53E-03	1.24E-02	8.18E-03	9.03E-04
9.24E-04	1.92E-04	9.58E-05	2.07E-04	4.20E-03	7.59E-03	6.50E-03	3.44E-03	3.59E-04	7.76E-04	0.00E+00	0.00E+00	1.00E-07	1.00E-07	0.10	2.55E-03	5.94E-03	1.50E-02	1.02E-02	1.14E-03
8.68E-04	1.80E-04	9.00E-05	1.95E-04	2.77E-03	4.95E-03	4.23E-03	2.27E-03	2.37E-04	5.13E-04	0.00E+00	0.00E+00	7.54E-08	7.54E-08	0.08	2.70E-03	5.62E-03	1.08E-02	6.79E-03	7.50E-04
9.51E-04	1.97E-04	9.86E-05	2.13E-04	3.44E-03	6.14E-03	5.25E-03	2.82E-03	2.94E-04	6.36E-04	0.00E+00	0.00E+00	8.86E-08	8.86E-08	0.09	2.76E-03	6.11E-03	1.29E-02	8.38E-03	9.31E-04
1.04E-03	2.16E-04	1.08E-04	2.33E-04	4.35E-03	7.76E-03	6.64E-03	3.57E-03	3.73E-04	8.05E-04	0.00E+00	0.00E+00	1.06E-07	1.06E-07	0.11	2.81E-03	6.65E-03	1.58E-02	1.06E-02	1.18E-03
9.55E-04	1.98E-04	9.90E-05	2.14E-04	2.79E-03	4.90E-03	4.19E-03	2.28E-03	2.38E-04	5.16E-04	0.00E+00	0.00E+00	7.81E-08	7.81E-08	0.08	2.97E-03	6.14E-03	1.10E-02	6.79E-03	7.55E-04
1.06E-03	2.20E-04	1.10E-04	2.37E-04	3.47E-03	6.10E-03	5.22E-03	2.84E-03	2.97E-04	6.42E-04	0.00E+00	0.00E+00	9.20E-08	9.20E-08	0.09	3.05E-03	6.76E-03	1.33E-02	8.41E-03	9.39E-04
1.18E-03	2.44E-04	1.22E-04	2.63E-04	4.41E-03	7.74E-03	6.63E-03	3.61E-03	3.77E-04	8.15E-04	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.11	3.11E-03	7.45E-03	1.62E-02	1.06E-02	1.19E-03
1.05E-03	2.17E-04	1.09E-04	2.35E-04	2.75E-03	4.75E-03	4.07E-03	2.25E-03	2.35E-04	5.09E-04	0.00E+00	0.00E+00	8.01E-08	8.01E-08	0.08	3.29E-03	6.69E-03	1.12E-02	6.66E-03	7.44E-04
1.18E-03	2.44E-04	1.22E-04	2.63E-04	3.43E-03	5.92E-03	5.07E-03	2.80E-03	2.93E-04	6.34E-04	0.00E+00	0.00E+00	9.44E-08	9.44E-08	0.09	3.39E-03	7.46E-03	1.34E-02	8.26E-03	9.27E-04
1.33E-03	2.75E-04	1.38E-04	2.97E-04	4.36E-03	7.55E-03	6.46E-03	3.57E-03	3.73E-04	8.06E-04	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11	3.47E-03	8.34E-03	1.65E-02	1.05E-02	1.18E-03
1.14E-03	2.36E-04	1.18E-04	2.56E-04	2.65E-03	4.51E-03	3.86E-03	2.17E-03	2.27E-04	4.91E-04	0.00E+00	0.00E+00	8.13E-08	8.13E-08	0.08	3.66E-03	7.24E-03	1.11E-02	6.40E-03	7.17E-04
1.30E-03	2.69E-04	1.35E-04	2.91E-04	3.31E-03	5.62E-03	4.81E-03	2.70E-03	2.83E-04	6.12E-04	0.00E+00	0.00E+00	9.59E-08	9.59E-08	0.10	3.78E-03	8.18E-03	1.34E-02	7.94E-03	8.94E-04
1.49E-03	3.09E-04	1.55E-04	3.34E-04	4.21E-03	7.18E-03	6.15E-03	3.45E-03	3.61E-04	7.80E-04	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.12	3.88E-03	9.31E-03	1.65E-02	1.01E-02	1.14E-03
1.42E-03	2.94E-04	1.47E-04	3.18E-04	3.09E-03	5.17E-03	4.42E-03	2.53E-03	2.64E-04	5.72E-04	0.00E+00	0.00E+00	9.60E-08	9.60E-08	0.10	4.25E-03	8.88E-03	1.31E-02	7.42E-03	8.36E-04
1.66E-03	3.44E-04	1.72E-04	3.71E-04	3.92E-03	6.56E-03	5.62E-03	3.21E-03	3.35E-04	7.25E-04	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.11	4.39E-03	1.03E-02	1.61E-02	9.37E-03	1.06E-03
1.42E-04	2.95E-05	1.48E-05	3.20E-05	1.38E-04	1.94E-04	1.66E-04	1.13E-04	1.18E-05	2.56E-05	0.00E+00	0.00E+00	8.87E-09	8.87E-09	0.01	1.06E-03	9.51E-04	8.18E-04	3.26E-04	3.74E-05
1.48E-04	3.07E-05	1.54E-05	3.33E-05	1.45E-04	2.03E-04	1.73E-04	1.18E-04	1.24E-05	2.68E-05	0.00E+00	0.00E+00	9.31E-09	9.31E-09	0.01	1.13E-03	9.95E-04	8.54E-04	3.41E-04	3.91E-05
1.31E-04	2.73E-05	1.36E-05	2.96E-05	1.28E-04	1.80E-04	1.54E-04	1.05E-04	1.09E-05	2.37E-05	0.00E+00	0.00E+00	8.09E-09	8.09E-09	0.01	9.57E-04	8.70E-04	7.53E-04	3.01E-04	3.46E-05
1.37E-04	2.83E-05	1.42E-05	3.07E-05	1.34E-04	1.87E-04	1.60E-04	1.09E-04	1.14E-05	2.47E-05	0.00E+00	0.00E+00	8.47E-09	8.47E-09	0.01	1.01E-03	9.08E-04	7.85E-04	3.14E-04	3.61E-05
1.42E-04	2.95E-05	1.47E-05	3.19E-05	1.40E-04	1.96E-04	1.67E-04	1.14E-04	1.20E-05	2.58E-05	0.00E+00	0.00E+00	8.89E-09	8.89E-09	0.01	1.07E-03	9.50E-04	8.20E-04	3.28E-04	3.78E-05
1.31E-04	2.72E-05	1.36E-05	2.95E-05	1.29E-04	1.81E-04	1.55E-04	1.06E-04	1.10E-05	2.39E-05	0.00E+00	0.00E+00	8.09E-09	8.09E-09	0.01	9.56E-04	8.68E-04	7.55E-04	3.04E-04	3.49E-05
1.12E-04	2.32E-05	1.16E-05	2.52E-05	1.06E-04	1.50E-04	1.28E-04	8.64E-05	9.03E-06	1.96E-05	0.00E+00	0.00E+00	6.64E-09	6.64E-09	0.01	7.62E-04	7.26E-04	6.31E-04	2.51E-04	2.86E-05
1.15E-04	2.38E-05	1.19E-05	2.59E-05	1.09E-04	1.54E-04	1.32E-04	8.89E-05	9.29E-06	2.02E-05	0.00E+00	0.00E+00	6.85E-09	6.85E-09	0.01	7.91E-04	7.48E-04	6.48E-04	2.58E-04	2.95E-05
1.05E-04	2.18E-05	1.09E-05	2.37E-05	1.00E-04	1.41E-04	1.21E-04	8.16E-05	8.53E-06	1.85E-05	0.00E+00	0.00E+00	6.20E-09	6.20E-09	0.01	7.05E-04	6.79E-04	5.93E-04	2.37E-04	2.71E-05
1.08E-04	2.24E-05	1.12E-05	2.43E-05	1.03E-04	1.45E-04	1.24E-04	8.37E-05	8.75E-06	1.90E-05	0.00E+00	0.00E+00	6.38E-09	6.38E-09	0.01	7.29E-04	6.98E-04	6.08E-04	2.43E-04	2.78E-05
1.11E-04	2.29E-05	1.15E-05	2.49E-05	1.06E-04	1.49E-04	1.27E-04	8.61E-05	8.99E-06	1.95E-05	0.00E+00	0.00E+00	6.57E-09	6.57E-09	0.01	7.54E-04	7.17E-04	6.25E-04	2.50E-04	2.85E-05
9.52E-05	1.97E-05	9.87E-06	2.15E-05	9.12E-05	1.29E-04	1.10E-04	7.42E-05	7.75E-06	1.69E-05	0.00E+00	0.00E+00	5.53E-09	5.53E-09	0.01	6.18E-04	6.08E-04	5.36E-04	2.16E-04	2.46E-05
9.72E-05	2.02E-05	1.01E-05	2.19E-05	9.30E-05	1.31E-04	1.12E-04	7.56E-05	7.90E-06	1.72E-05	0.00E+00	0.00E+00	5.67E-09	5.67E-09	0.01	6.35E-04	6.22E-04	5.47E-04	2.20E-04	2.51E-05
9.93E-05	2.06E-05	1.03E-05	2.24E-05	9.50E-05	1.34E-04	1.14E-04	7.73E-05	8.07E-06	1.76E-05	0.00E+00	0.00E+00	5.81E-09	5.81E-09	0.01	6.54E-04	6.37E-04	5.59E-04	2.24E-04	2.56E-05
1.02E-04	2.11E-05	1.05E-05	2.29E-05	9.72E-05	1.37E-04	1.17E-04	7.91E-05	8.27E-06	1.80E-05	0.00E+00	0.00E+00	5.97E-09	5.97E-09	0.01	6.75E-04	6.54E-04	5.73E-04	2.30E-04	2.63E-05
1.04E-04	2.16E-05	1.08E-05	2.34E-05	9.97E-05	1.40E-04	1.20E-04	8.11E-05	8.48E-06	1.84E-05	0.00E+00	0.00E+00	6.13E-09	6.13E-09	0.01	6.96E-04	6.71E-04	5.87E-04	2.35E-04	2.69E-05
1.07E-04	2.21E-05	1.10E-05	2.40E-05	1.02E-04	1.44E-04	1.23E-04	8.34E-05	8.71E-06	1.89E-05	0.00E+00	0.00E+00	6.31E-09	6.31E-09	0.01	7.20E-04	6.89E-04	6.02E-04	2.42E-04	2.76E-05
1.09E-04	2.27E-05	1.13E-05	2.46E-05	1.05E-04	1.48E-04	1.27E-04	8.58E-05	8.97E-06	1.95E-05	0.00E+00	0.00E+00	6.50E-09	6.50E-09	0.01	7.45E-04	7.08E-04	6.19E-04	2.49E-04	2.85E-05
9.01E-05	1.87E-05	9.34E-06	2.03E-05	8.68E-05	1.22E-04	1.05E-04	7.06E-05	7.38E-06	1.61E-05	0.00E+00	0.00E+00	5.21E-09	5.21E-09	0.01	5.77E-04	5.73E-04	5.07E-04	2.05E-04	2.34E-05
9.19E-05	1.91E-05	9.54E-06	2.08E-05	8.85E-05	1.25E-04	1.07E-04	7.19E-05	7.52E-06	1.64E-05	0.00E+00	0.00E+00	5.33E-09	5.33E-09	0.01	5.93E-04	5.87E-04	5.18E-04	2.09E-04	2.39E-05
9.39E-05	1.95E-05	9.73E-06	2.12E-05	9.02E-05	1.27E-04	1.09E-04	7.34E-05	7.67E-06	1.67E-05	0.00E+00	0.00E+00	5.46E-09	5.46E-09	0.01	6.09E-04	6.00E-04	5.29E-04	2.13E-04	2.44E-05
9.59E-05	1.99E-05	9.94E-06	2.16E-05	9.21E-05	1.30E-04	1.11E-04	7.50E-05	7.83E-06	1.70E-05	0.00E+00	0.00E+00	5.59E-09	5.59E-09	0.01	6.27E-04	6.14E-04	5.40E-04	2.18E-04	2.49E-05
9.80E-05	2.03E-05	1.02E-05	2.21E-05	9.43E-05	1.33E-04	1.14E-04	7.67E-05	8.02E-06	1.74E-05	0.00E+00	0.00E+00	5.74E-09	5.74E-09	0.01	6.46E-04	6.29E-04	5.53E-04	2.22E-04	2.55E-05
1.00E-04	2.08E-05	1.04E-05	2.26E-05	9.66E-05	1.36E-04	1.16E-04	7.87E-05	8.22E-06	1.79E-05	0.00E+00	0.00E+00	5.89E-09	5.89E-09	0.01	6.66E-04	6.45E-04	5.66E-04	2.28E-04	2.61E-05
1.03E-04	2.13E-05	1.06E-05	2.31E-05	9.92E-05	1.39E-04	1.19E-04	8.08E-05	8.44E-06	1.83E-05	0.00E+00	0.00E+00	6.06E-09	6.06E-09	0.01	6.88E-04	6.62E-04	5.81E-04	2.34E-04	2.68E-05
1.05E-04	2.18E-05	1.09E-05	2.37E-05	1.02E-04	1.43E-04	1.23E-04	8.32E-05	8.70E-06	1.89E-05	0.00E+00	0.00E+00	6.25E-09	6.25E-09	0.01	7.12E-04	6.80E-04	5.97E-04	2.41E-04	2.76E-05
1.08E-04	2.24E-05	1.12E-05	2.43E-05	1.05E-04	1.48E-04	1.27E-04	8.58E-05	8.97E-06	1.95E-05	0.00E+00	0.00E+00	6.45E-09	6.45E-09	0.01	7.38E-04	7.01E-04	6.15E-04	2.48E-04	2.84E-05
8.54E-05	1.77E-05	8.85E-06	1.93E-05	8.28E-05	1.17E-04	9.97E-05	6.73E-05	7.03E-06	1.53E-05	0.00E+00	0.00E+00	4.92E-09	4.92E-09	0.00	5.40E-04	5.42E-04	4.81E-04	1.95E-04	2.23E-05
8.71E-05	1.81E-05	9.03E-06	1.97E-05	8.43E-05	1.19E-04	1.02E-04	6.85E-05	7.16E-06	1.56E-05	0.00E+00	0.00E+00	5.03E-09	5.03E-09	0.01	5.54E-04	5.54E-04	4.91E-04	1.99E-04	2.27E-05
8.89E-05	1.84E-05	9.22E-06	2.01E-05	8.58E-05	1.21E-04	1.03E-04	6.98E-05	7.29E-06	1.59E-05	0.00E+00	0.00E+00	5.14E-09	5.14E-09	0.01	5.69E-04	5.66E-04	5.01E-04	2.02E-04	2.32E-05
9.07E-05	1.88E-05	9.40E-06	2.05E-05	8.75E-05	1.23E-04	1.05E-04	7.12E-05	7.44E-06	1.62E-05	0.00E+00	0.00E+00	5.26E-09	5.26E-09	0.01	5.85E-04	5.78E-04	5.11E-04	2.06E-04	2.36E-05
9.26E-05	1.92E-05	9.60E-06	2.09E-05	8.94E-05	1.26E-04	1.08E-04	7.27E-05	7.60E-06	1.65E-05	0.00E+00	0.00E+00	5.39E-09	5.39E-09	0.01	6.01E-04	5.91E-04	5.22E-04	2.11E-04	2.41E-05
9.46E-05	1.96E-05	9.81E-06	2.13E-05	9.14E-05	1.29E-04	1.10E-04	7.44E-05	7.78E-06	1.69E-05	0.00E+00	0.00E+00	5.53E-09	5.53E-09	0.01	6.18E-04	6.05E-04	5.34E-04	2.16E-04	2.47E-05
9.67E-05	2.01E-05	1.00E-05	2.18E-05	9.37E-05	1.32E-04	1.13E-04	7.63E-05	7.97E-06	1.73E-05	0.00E+00	0.00E+00	5.67E-09	5.67E-09	0.01	6.37E-04	6.20E-04	5.47E-04	2.21E-04	2.53E-05
9.90E-05	2.05E-05	1.03E-05	2.23E-05	9.62E-05	1.35E-04	1.16E-04	7.84E-05	8.19E-06	1.78E-05	0.00E+00	0.00E+00	5.83E-09	5.83E-09	0.01	6.58E-04	6.37E-04	5.61E-04	2.27E-04	2.60E-05
1.01E-04	2.10E-05	1.05E-05	2.29E-05	9.90E-05	1.39E-04	1.19E-04	8.07E-05	8.43E-06	1.83E-05	0.00E+00	0.00E+00	6.01E-09	6.01E-09	0.01	6.80E-04	6.54E-04	5.76E-04	2.33E-04	2.67E-05
1.04E-04	2.16E-05	1.08E-05	2.35E-05	1.02E-04	1.43E-04	1.23E-04	8.33E-05	8.70E-06	1.89E-05	0.00E+00	0.00E+00	6.20E-09	6.20E-09	0.01	7.05E-04	6.73E-04	5.93E-04	2.40E-04	2.76E-05
1.07E-04	2.22E-05	1.11E-05	2.41E-05	1.05E-04	1.48E-04	1.27E-04	8.61E-05	9.00E-06	1.95E-05	0.00E+00	0.00E+00	6.41E-09	6.41E-09	0.01	7.32E-04	6.94E-04	6.12E-04	2.48E-04	2.85E-05
8.27E-05	1.71E-05	8.57E-06	1.87E-05	8.04E-05	1.13E-04	9.68E-05	6.53E-05	6.83E-06	1.49E-05	0.00E+00	0.00E+00	4.75E-09	4.75E-09	0.00	5.20E-04	5.23E-04	4.66E-04	1.89E-04	2.17E-05
8.43E-05	1.75E-05	8.74E-06	1.90E-05	8.18E-05	1.15E-04	9.85E-05	6.65E-05	6.95E-06	1.51E-05	0.00E+00	0.00E+00	4.86E-09	4.86E-09	0.00	5.33E-04	5.34E-04	4.75E-04	1.93E-04	2.21E-05
8.59E-05	1.78E-05	8.91E-06	1.94E-05	8.33E-05	1.17E-04	1.00E-04	6.77E-05	7.08E-06	1.54E-05	0.00E+00	0.00E+00	4.96E-09	4.96E-09	0.00	5.47E-04	5.46E-04	4.85E-04	1.96E-04	2.25E-05
8.76E-05	1.82E-05	9.09E-06	1.98E-05	8.50E-05	1.19E-04	1.02E-04	6.91E-05	7.22E-06	1.57E-05	0.00E+00	0.00E+00	5.08E-09	5.08E-09	0.01	5.61E-04	5.58E-04	4.94E-04	2.00E-04	2.29E-05
8.94E-05	1.85E-05	9.27E-06	2.02E-05	8.68E-05	1.22E-04	1.04E-04	7.06E-05	7.38E-06	1.60E-05	0.00E+00	0.00E+00	5.20E-09	5.20E-09	0.01	5.77E-04	5.70E-04	5.05E-04	2.04E-04	2.34E-05
9.13E-05	1.89E-05	9.47E-06	2.06E-05	8.88E-05	1.25E-04	1.07E-04	7.22E-05	7.55E-06	1.64E-05	0.00E+00	0.00E+00	5.32E-09	5.32E-09	0.01	5.93E-04	5.83E-04	5.16E-04	2.09E-04	2.40E-05
9.33E-05	1.94E-05	9.68E-06	2.11E-05	9.10E-05	1.28E-04	1.09E-04	7.40E-05	7.74E-06	1.68E-05	0.00E+00	0.00E+00	5.46E-09	5.46E-09	0.01	6.11E-04	5.98E-04	5.29E-04	2.14E-04	2.46E-05
9.55E-05	1.98E-05	9.90E-06	2.15E-05	9.34E-05	1.31E-04	1.12E-04	7.61E-05	7.95E-06	1.73E-05	0.00E+00	0.00E+00	5.62E-09	5.62E-09	0.01	6.30E-04	6.13E-04	5.42E-04	2.20E-04	2.52E-05
9.78E-05	2.03E-05	1.01E-05	2.21E-05	9.61E-05	1.35E-04	1.15E-04	7.83E-05	8.18E-06	1.78E-05	0.00E+00	0.00E+00	5.78E-09	5.78E-09	0.01	6.51E-04	6.30E-04	5.57E-04	2.26E-04	2.60E-05
1.00E-04	2.08E-05	1.04E-05	2.26E-05	9.91E-05	1.39E-04	1.19E-04	8.08E-05	8.44E-06	1.83E-05	0.00E+00	0.00E+00	5.97E-09	5.97E-09	0.01	6.74E-04	6.48E-04	5.73E-04	2.33E-04	2.68E-05
8.00E-05	1.66E-05	8.30E-06	1.81E-05	7.81E-05	1.10E-04	9.39E-05	6.34E-05	6.63E-06	1.44E-05	0.00E+00	0.00E+00	4.59E-09	4.59E-09	0.00	5.00E-04	5.06E-04	4.52E-04	1.84E-04	2.11E-05
8.16E-05	1.69E-05	8.46E-06	1.84E-05	7.94E-05	1.12E-04	9.56E-05	6.46E-05	6.75E-06	1.47E-05	0.00E+00	0.00E+00	4.69E-09	4.69E-09	0.00	5.13E-04	5.16E-04	4.60E-04	1.87E-04	2.14E-05
8.31E-05	1.72E-05	8.62E-06	1.88E-05	8.09E-05	1.14E-04	9.73E-05	6.58E-05	6.87E-06	1.50E-05	0.00E+00	0.00E+00	4.79E-09	4.79E-09	0.00	5.26E-04	5.27E-04	4.69E-04	1.91E-04	2.18E-05
8.48E-05	1.76E-05	8.79E-06	1.91E-05	8.25E-05	1.16E-04	9.92E-05	6.71E-05	7.01E-06	1.53E-05	0.00E+00	0.00E+00	4.90E-09	4.90E-09	0.00	5.39E-04	5.38E-04	4.79E-04	1.94E-04	2.23E-05
8.65E-05	1.79E-05	8.97E-06	1.95E-05	8.43E-05	1.18E-04	1.01E-04	6.86E-05	7.16E-06	1.56E-05	0.00E+00	0.00E+00	5.01E-09	5.01E-09	0.01	5.54E-04	5.50E-04	4.89E-04	1.98E-04	2.28E-05
8.82E-05	1.83E-05	9.15E-06	1.99E-05	8.62E-05	1.21E-04	1.04E-04	7.02E-05	7.33E-06	1.59E-05	0.00E+00	0.00E+00	5.14E-09	5.14E-09	0.01	5.69E-04	5.62E-04	5.00E-04	2.03E-04	2.33E-05
9.02E-05	1.87E-05	9.35E-06	2.03E-05	8.83E-05	1.24E-04	1.06E-04	7.19E-05	7.52E-06	1.63E-05	0.00E+00	0.00E+00	5.27E-09	5.27E-09	0.01	5.86E-04	5.76E-04	5.11E-04	2.08E-04	2.39E-05
9.22E-05	1.91E-05	9.56E-06	2.08E-05	9.07E-05	1.27E-04	1.09E-04	7.39E-05	7.72E-06	1.68E-05	0.00E+00	0.00E+00	5.41E-09	5.41E-09	0.01	6.04E-04	5.90E-04	5.24E-04	2.13E-04	2.45E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
9.45E-05	1.96E-05	9.80E-06	2.13E-05	9.33E-05	1.31E-04	1.12E-04	7.60E-05	7.95E-06	1.73E-05	0.00E+00	0.00E+00	5.57E-09	5.57E-09	0.01	6.24E-04	6.06E-04	5.38E-04	2.19E-04	2.52E-05
7.75E-05	1.61E-05	8.04E-06	1.75E-05	7.58E-05	1.07E-04	9.12E-05	6.16E-05	6.44E-06	1.40E-05	0.00E+00	0.00E+00	4.44E-09	4.44E-09	0.00	4.81E-04	4.89E-04	4.37E-04	1.78E-04	2.05E-05
7.90E-05	1.64E-05	8.19E-06	1.78E-05	7.72E-05	1.08E-04	9.28E-05	6.27E-05	6.55E-06	1.43E-05	0.00E+00	0.00E+00	4.53E-09	4.53E-09	0.00	4.93E-04	4.99E-04	4.46E-04	1.82E-04	2.08E-05
8.05E-05	1.67E-05	8.34E-06	1.82E-05	7.86E-05	1.10E-04	9.45E-05	6.39E-05	6.68E-06	1.45E-05	0.00E+00	0.00E+00	4.63E-09	4.63E-09	0.00	5.05E-04	5.09E-04	4.54E-04	1.85E-04	2.12E-05
8.20E-05	1.70E-05	8.50E-06	1.85E-05	8.02E-05	1.13E-04	9.64E-05	6.52E-05	6.81E-06	1.48E-05	0.00E+00	0.00E+00	4.73E-09	4.73E-09	0.00	5.18E-04	5.20E-04	4.63E-04	1.89E-04	2.16E-05
8.36E-05	1.73E-05	8.67E-06	1.89E-05	8.19E-05	1.15E-04	9.84E-05	6.66E-05	6.96E-06	1.51E-05	0.00E+00	0.00E+00	4.84E-09	4.84E-09	0.00	5.32E-04	5.31E-04	4.73E-04	1.93E-04	2.21E-05
8.53E-05	1.77E-05	8.85E-06	1.93E-05	8.38E-05	1.18E-04	1.01E-04	6.82E-05	7.12E-06	1.55E-05	0.00E+00	0.00E+00	4.96E-09	4.96E-09	0.00	5.46E-04	5.43E-04	4.84E-04	1.97E-04	2.26E-05
8.71E-05	1.81E-05	9.04E-06	1.97E-05	8.59E-05	1.20E-04	1.03E-04	6.99E-05	7.30E-06	1.59E-05	0.00E+00	0.00E+00	5.08E-09	5.08E-09	0.01	5.62E-04	5.55E-04	4.95E-04	2.02E-04	2.32E-05
8.91E-05	1.85E-05	9.24E-06	2.01E-05	8.82E-05	1.24E-04	1.06E-04	7.18E-05	7.50E-06	1.63E-05	0.00E+00	0.00E+00	5.22E-09	5.22E-09	0.01	5.79E-04	5.69E-04	5.07E-04	2.07E-04	2.38E-05
7.64E-05	1.59E-05	7.93E-06	1.73E-05	7.50E-05	1.05E-04	9.01E-05	6.09E-05	6.37E-06	1.39E-05	0.00E+00	0.00E+00	4.38E-09	4.38E-09	0.00	4.75E-04	4.82E-04	4.32E-04	1.76E-04	2.02E-05
7.79E-05	1.61E-05	8.07E-06	1.76E-05	7.64E-05	1.07E-04	9.18E-05	6.21E-05	6.49E-06	1.41E-05	0.00E+00	0.00E+00	4.47E-09	4.47E-09	0.00	4.86E-04	4.92E-04	4.40E-04	1.80E-04	2.06E-05
7.93E-05	1.65E-05	8.23E-06	1.79E-05	7.79E-05	1.09E-04	9.36E-05	6.34E-05	6.62E-06	1.44E-05	0.00E+00	0.00E+00	4.57E-09	4.57E-09	0.00	4.98E-04	5.02E-04	4.49E-04	1.83E-04	2.10E-05
8.09E-05	1.68E-05	8.39E-06	1.83E-05	7.96E-05	1.12E-04	9.56E-05	6.48E-05	6.77E-06	1.47E-05	0.00E+00	0.00E+00	4.67E-09	4.67E-09	0.00	5.11E-04	5.13E-04	4.58E-04	1.87E-04	2.15E-05
8.25E-05	1.71E-05	8.56E-06	1.86E-05	8.15E-05	1.14E-04	9.78E-05	6.63E-05	6.93E-06	1.51E-05	0.00E+00	0.00E+00	4.79E-09	4.79E-09	0.00	5.25E-04	5.24E-04	4.68E-04	1.91E-04	2.20E-05
8.43E-05	1.75E-05	8.74E-06	1.90E-05	8.35E-05	1.17E-04	1.00E-04	6.80E-05	7.10E-06	1.54E-05	0.00E+00	0.00E+00	4.91E-09	4.91E-09	0.00	5.40E-04	5.36E-04	4.79E-04	1.96E-04	2.25E-05
7.54E-05	1.56E-05	7.82E-06	1.70E-05	7.43E-05	1.04E-04	8.92E-05	6.04E-05	6.31E-06	1.37E-05	0.00E+00	0.00E+00	4.32E-09	4.32E-09	0.00	4.68E-04	4.75E-04	4.27E-04	1.74E-04	2.01E-05
7.68E-05	1.59E-05	7.97E-06	1.73E-05	7.58E-05	1.06E-04	9.10E-05	6.16E-05	6.44E-06	1.40E-05	0.00E+00	0.00E+00	4.42E-09	4.42E-09	0.00	4.80E-04	4.85E-04	4.35E-04	1.78E-04	2.05E-05
7.83E-05	1.62E-05	8.12E-06	1.77E-05	7.74E-05	1.09E-04	9.29E-05	6.30E-05	6.58E-06	1.43E-05	0.00E+00	0.00E+00	4.52E-09	4.52E-09	0.00	4.92E-04	4.95E-04	4.44E-04	1.82E-04	2.09E-05
7.99E-05	1.66E-05	8.29E-06	1.80E-05	7.93E-05	1.11E-04	9.51E-05	6.45E-05	6.74E-06	1.47E-05	0.00E+00	0.00E+00	4.63E-09	4.63E-09	0.00	5.06E-04	5.06E-04	4.54E-04	1.86E-04	2.14E-05
7.45E-05	1.54E-05	7.72E-06	1.68E-05	7.38E-05	1.03E-04	8.85E-05	6.00E-05	6.27E-06	1.36E-05	0.00E+00	0.00E+00	4.27E-09	4.27E-09	0.00	4.62E-04	4.69E-04	4.22E-04	1.73E-04	1.99E-05
7.59E-05	1.57E-05	7.87E-06	1.71E-05	7.54E-05	1.06E-04	9.04E-05	6.13E-05	6.41E-06	1.39E-05	0.00E+00	0.00E+00	4.37E-09	4.37E-09	0.00	4.74E-04	4.79E-04	4.31E-04	1.77E-04	2.04E-05
7.51E-05	1.56E-05	7.78E-06	1.70E-05	7.90E-05	1.12E-04	9.62E-05	6.41E-05	6.70E-06	1.46E-05	0.00E+00	0.00E+00	4.35E-09	4.35E-09	0.00	4.56E-04	4.73E-04	4.39E-04	1.85E-04	2.13E-05
7.73E-05	1.60E-05	8.02E-06	1.75E-05	8.08E-05	1.15E-04	9.83E-05	6.56E-05	6.85E-06	1.49E-05	0.00E+00	0.00E+00	4.49E-09	4.49E-09	0.00	4.73E-04	4.88E-04	4.51E-04	1.89E-04	2.18E-05
7.95E-05	1.65E-05	8.24E-06	1.80E-05	8.24E-05	1.17E-04	1.00E-04	6.69E-05	6.99E-06	1.52E-05	0.00E+00	0.00E+00	4.61E-09	4.61E-09	0.00	4.89E-04	5.02E-04	4.62E-04	1.93E-04	2.22E-05
7.34E-05	1.52E-05	7.61E-06	1.66E-05	7.71E-05	1.09E-04	9.37E-05	6.25E-05	6.54E-06	1.43E-05	0.00E+00	0.00E+00	4.24E-09	4.24E-09	0.00	4.44E-04	4.62E-04	4.28E-04	1.80E-04	2.08E-05
7.54E-05	1.56E-05	7.82E-06	1.71E-05	7.86E-05	1.12E-04	9.56E-05	6.38E-05	6.67E-06	1.45E-05	0.00E+00	0.00E+00	4.36E-09	4.36E-09	0.00	4.59E-04	4.75E-04	4.39E-04	1.84E-04	2.12E-05
7.74E-05	1.61E-05	8.03E-06	1.75E-05	8.01E-05	1.14E-04	9.73E-05	6.50E-05	6.79E-06	1.48E-05	0.00E+00	0.00E+00	4.48E-09	4.48E-09	0.00	4.74E-04	4.88E-04	4.49E-04	1.88E-04	2.16E-05
7.93E-05	1.65E-05	8.23E-06	1.79E-05	8.14E-05	1.15E-04	9.89E-05	6.61E-05	6.91E-06	1.51E-05	0.00E+00	0.00E+00	4.59E-09	4.59E-09	0.00	4.88E-04	5.01E-04	4.59E-04	1.91E-04	2.20E-05
6.98E-05	1.45E-05	7.24E-06	1.58E-05	7.37E-05	1.05E-04	8.95E-05	5.98E-05	6.25E-06	1.36E-05	0.00E+00	0.00E+00	4.03E-09	4.03E-09	0.00	4.18E-04	4.38E-04	4.08E-04	1.72E-04	1.99E-05
7.17E-05	1.49E-05	7.43E-06	1.62E-05	7.51E-05	1.07E-04	9.12E-05	6.10E-05	6.37E-06	1.39E-05	0.00E+00	0.00E+00	4.13E-09	4.13E-09	0.00	4.32E-04	4.50E-04	4.18E-04	1.76E-04	2.03E-05
7.36E-05	1.53E-05	7.63E-06	1.66E-05	7.66E-05	1.09E-04	9.29E-05	6.21E-05	6.49E-06	1.42E-05	0.00E+00	0.00E+00	4.24E-09	4.24E-09	0.00	4.46E-04	4.63E-04	4.27E-04	1.79E-04	2.07E-05
7.54E-05	1.56E-05	7.82E-06	1.70E-05	7.79E-05	1.10E-04	9.45E-05	6.32E-05	6.61E-06	1.44E-05	0.00E+00	0.00E+00	4.35E-09	4.35E-09	0.00	4.59E-04	4.75E-04	4.37E-04	1.83E-04	2.10E-05
7.73E-05	1.60E-05	8.02E-06	1.75E-05	7.92E-05	1.12E-04	9.61E-05	6.43E-05	6.72E-06	1.47E-05	0.00E+00	0.00E+00	4.46E-09	4.46E-09	0.00	4.73E-04	4.87E-04	4.46E-04	1.86E-04	2.14E-05
7.93E-05	1.64E-05	8.22E-06	1.79E-05	8.06E-05	1.14E-04	9.77E-05	6.55E-05	6.84E-06	1.49E-05	0.00E+00	0.00E+00	4.58E-09	4.58E-09	0.00	4.88E-04	5.00E-04	4.56E-04	1.89E-04	2.18E-05
6.62E-05	1.37E-05	6.86E-06	1.50E-05	7.02E-05	9.96E-05	8.52E-05	5.70E-05	5.95E-06	1.30E-05	0.00E+00	0.00E+00	3.80E-09	3.80E-09	0.00	3.92E-04	4.14E-04	3.87E-04	1.64E-04	1.89E-05
6.81E-05	1.41E-05	7.06E-06	1.54E-05	7.17E-05	1.02E-04	8.70E-05	5.82E-05	6.08E-06	1.33E-05	0.00E+00	0.00E+00	3.91E-09	3.91E-09	0.00	4.06E-04	4.26E-04	3.97E-04	1.68E-04	1.94E-05
7.00E-05	1.45E-05	7.26E-06	1.58E-05	7.32E-05	1.04E-04	8.88E-05	5.94E-05	6.21E-06	1.35E-05	0.00E+00	0.00E+00	4.03E-09	4.03E-09	0.00	4.20E-04	4.39E-04	4.07E-04	1.71E-04	1.98E-05
7.18E-05	1.49E-05	7.44E-06	1.62E-05	7.45E-05	1.06E-04	9.04E-05	6.05E-05	6.32E-06	1.38E-05	0.00E+00	0.00E+00	4.13E-09	4.13E-09	0.00	4.33E-04	4.51E-04	4.16E-04	1.75E-04	2.01E-05
7.36E-05	1.53E-05	7.63E-06	1.66E-05	7.58E-05	1.07E-04	9.19E-05	6.15E-05	6.43E-06	1.40E-05	0.00E+00	0.00E+00	4.23E-09	4.23E-09	0.00	4.46E-04	4.62E-04	4.25E-04	1.78E-04	2.05E-05
7.54E-05	1.56E-05	7.82E-06	1.70E-05	7.71E-05	1.09E-04	9.34E-05	6.26E-05	6.54E-06	1.43E-05	0.00E+00	0.00E+00	4.34E-09	4.34E-09	0.00	4.59E-04	4.74E-04	4.34E-04	1.81E-04	2.08E-05
7.72E-05	1.60E-05	8.01E-06	1.74E-05	7.84E-05	1.11E-04	9.50E-05	6.37E-05	6.65E-06	1.45E-05	0.00E+00	0.00E+00	4.44E-09	4.44E-09	0.00	4.73E-04	4.86E-04	4.44E-04	1.84E-04	2.12E-05
7.91E-05	1.64E-05	8.20E-06	1.79E-05	7.97E-05	1.13E-04	9.65E-05	6.47E-05	6.76E-06	1.47E-05	0.00E+00	0.00E+00	4.55E-09	4.55E-09	0.00	4.87E-04	4.99E-04	4.53E-04	1.87E-04	2.15E-05
6.63E-05	1.38E-05	6.88E-06	1.50E-05	6.97E-05	9.88E-05	8.45E-05	5.66E-05	5.91E-06	1.29E-05	0.00E+00	0.00E+00	3.80E-09	3.80E-09	0.00	3.94E-04	4.14E-04	3.86E-04	1.63E-04	1.88E-05
6.83E-05	1.42E-05	7.09E-06	1.54E-05	7.13E-05	1.01E-04	8.64E-05	5.79E-05	6.05E-06	1.32E-05	0.00E+00	0.00E+00	3.92E-09	3.92E-09	0.00	4.08E-04	4.28E-04	3.97E-04	1.67E-04	1.92E-05
7.35E-05	1.52E-05	7.62E-06	1.66E-05	7.51E-05	1.06E-04	9.08E-05	6.09E-05	6.37E-06	1.39E-05	0.00E+00	0.00E+00	4.22E-09	4.22E-09	0.00	4.46E-04	4.61E-04	4.23E-04	1.76E-04	2.03E-05
7.52E-05	1.56E-05	7.80E-06	1.70E-05	7.63E-05	1.08E-04	9.23E-05	6.19E-05	6.47E-06	1.41E-05	0.00E+00	0.00E+00	4.32E-09	4.32E-09	0.00	4.59E-04	4.73E-04	4.32E-04	1.79E-04	2.06E-05
5.93E-05	1.23E-05	6.15E-06	1.34E-05	6.34E-05	8.97E-05	7.68E-05	5.14E-05	5.37E-06	1.17E-05	0.00E+00	0.00E+00	3.39E-09	3.39E-09	0.00	3.45E-04	3.69E-04	3.47E-04	1.48E-04	1.71E-05
5.55E-05	1.15E-05	5.76E-06	1.26E-05	5.99E-05	8.48E-05	7.26E-05	4.86E-05	5.08E-06	1.11E-05	0.00E+00	0.00E+00	3.16E-09	3.16E-09	0.00	3.19E-04	3.44E-04	3.26E-04	1.40E-04	1.62E-05
5.68E-05	1.18E-05	5.89E-06	1.28E-05	6.10E-05	8.63E-05	7.38E-05	4.94E-05	5.17E-06	1.13E-05	0.00E+00	0.00E+00	3.24E-09	3.24E-09	0.00	3.28E-04	3.52E-04	3.33E-04	1.42E-04	1.64E-05
5.81E-05	1.21E-05	6.03E-06	1.31E-05	6.20E-05	8.77E-05	7.51E-05	5.03E-05	5.26E-06	1.15E-05	0.00E+00	0.00E+00	3.31E-09	3.31E-09	0.00	3.37E-04	3.61E-04	3.39E-04	1.45E-04	1.67E-05
5.94E-05	1.23E-05	6.16E-06	1.34E-05	6.30E-05	8.91E-05	7.63E-05	5.11E-05	5.34E-06	1.17E-05	0.00E+00	0.00E+00	3.39E-09	3.39E-09	0.00	3.46E-04	3.69E-04	3.46E-04	1.47E-04	1.70E-05
6.08E-05	1.26E-05	6.30E-06	1.37E-05	6.40E-05	9.05E-05	7.75E-05	5.19E-05	5.43E-06	1.18E-05	0.00E+00	0.00E+00	3.46E-09	3.46E-09	0.00	3.55E-04	3.78E-04	3.53E-04	1.49E-04	1.73E-05
6.21E-05	1.29E-05	6.44E-06	1.40E-05	6.50E-05	9.19E-05	7.86E-05	5.28E-05	5.51E-06	1.20E-05	0.00E+00	0.00E+00	3.54E-09	3.54E-09	0.00	3.65E-04	3.87E-04	3.60E-04	1.52E-04	1.75E-05
6.35E-05	1.32E-05	6.58E-06	1.44E-05	6.61E-05	9.33E-05	7.99E-05	5.36E-05	5.60E-06	1.22E-05	0.00E+00	0.00E+00	3.62E-09	3.62E-09	0.00	3.75E-04	3.96E-04	3.67E-04	1.54E-04	1.78E-05
6.50E-05	1.35E-05	6.74E-06	1.47E-05	6.71E-05	9.48E-05	8.11E-05	5.45E-05	5.69E-06	1.24E-05	0.00E+00	0.00E+00	3.70E-09	3.70E-09	0.00	3.85E-04	4.05E-04	3.75E-04	1.57E-04	1.81E-05
5.32E-05	1.10E-05	5.52E-06	1.20E-05	5.77E-05	8.16E-05	6.98E-05	4.68E-05	4.89E-06	1.07E-05	0.00E+00	0.00E+00	3.03E-09	3.03E-09	0.00	3.04E-04	3.29E-04	3.13E-04	1.34E-04	1.56E-05
5.44E-05	1.13E-05	5.65E-06	1.23E-05	5.87E-05	8.30E-05	7.10E-05	4.76E-05	4.97E-06	1.09E-05	0.00E+00	0.00E+00	3.10E-09	3.10E-09	0.00	3.12E-04	3.37E-04	3.19E-04	1.37E-04	1.58E-05
5.57E-05	1.15E-05	5.77E-06	1.26E-05	5.96E-05	8.43E-05	7.22E-05	4.84E-05	5.05E-06	1.10E-05	0.00E+00	0.00E+00	3.17E-09	3.17E-09	0.00	3.20E-04	3.45E-04	3.25E-04	1.39E-04	1.61E-05
5.69E-05	1.18E-05	5.90E-06	1.29E-05	6.06E-05	8.57E-05	7.33E-05	4.92E-05	5.14E-06	1.12E-05	0.00E+00	0.00E+00	3.24E-09	3.24E-09	0.00	3.29E-04	3.53E-04	3.32E-04	1.41E-04	1.64E-05
5.82E-05	1.21E-05	6.03E-06	1.32E-05	6.16E-05	8.70E-05	7.45E-05	5.00E-05	5.22E-06	1.14E-05	0.00E+00	0.00E+00	3.31E-09	3.31E-09	0.00	3.38E-04	3.61E-04	3.39E-04	1.44E-04	1.66E-05
5.95E-05	1.23E-05	6.17E-06	1.34E-05	6.26E-05	8.83E-05	7.56E-05	5.07E-05	5.30E-06	1.16E-05	0.00E+00	0.00E+00	3.38E-09	3.38E-09	0.00	3.46E-04	3.69E-04	3.45E-04	1.46E-04	1.69E-05
6.07E-05	1.26E-05	6.30E-06	1.37E-05	6.35E-05	8.97E-05	7.67E-05	5.15E-05	5.38E-06	1.17E-05	0.00E+00	0.00E+00	3.45E-09	3.45E-09	0.00	3.55E-04	3.78E-04	3.52E-04	1.48E-04	1.71E-05
6.21E-05	1.29E-05	6.44E-06	1.40E-05	6.45E-05	9.10E-05	7.79E-05	5.23E-05	5.47E-06	1.19E-05	0.00E+00	0.00E+00	3.53E-09	3.53E-09	0.00	3.65E-04	3.86E-04	3.58E-04	1.51E-04	1.74E-05
6.34E-05	1.31E-05	6.57E-06	1.43E-05	6.54E-05	9.23E-05	7.90E-05	5.31E-05	5.55E-06	1.21E-05	0.00E+00	0.00E+00	3.60E-09	3.60E-09	0.00	3.74E-04	3.95E-04	3.65E-04	1.53E-04	1.77E-05
6.47E-05	1.34E-05	6.71E-06	1.46E-05	6.64E-05	9.37E-05	8.02E-05	5.39E-05	5.63E-06	1.23E-05	0.00E+00	0.00E+00	3.68E-09	3.68E-09	0.00	3.84E-04	4.04E-04	3.72E-04	1.55E-04	1.79E-05
5.22E-05	1.08E-05	5.41E-06	1.18E-05	5.64E-05	7.98E-05	6.83E-05	4.58E-05	4.78E-06	1.04E-05	0.00E+00	0.00E+00	2.96E-09	2.96E-09	0.00	2.97E-04	3.22E-04	3.06E-04	1.31E-04	1.52E-05
5.33E-05	1.11E-05	5.53E-06	1.21E-05	5.74E-05	8.11E-05	6.94E-05	4.65E-05	4.86E-06	1.06E-05	0.00E+00	0.00E+00	3.03E-09	3.03E-09	0.00	3.05E-04	3.30E-04	3.12E-04	1.34E-04	1.55E-05
5.45E-05	1.13E-05	5.66E-06	1.23E-05	5.83E-05	8.24E-05	7.05E-05	4.73E-05	4.94E-06	1.08E-05	0.00E+00	0.00E+00	3.09E-09	3.09E-09	0.00	3.13E-04	3.37E-04	3.18E-04	1.36E-04	1.57E-05
5.57E-05	1.16E-05	5.78E-06	1.26E-05	5.93E-05	8.37E-05	7.16E-05	4.81E-05	5.02E-06	1.10E-05	0.00E+00	0.00E+00	3.16E-09	3.16E-09	0.00	3.21E-04	3.45E-04	3.25E-04	1.38E-04	1.60E-05
5.70E-05	1.18E-05	5.91E-06	1.29E-05	6.02E-05	8.50E-05	7.27E-05	4.88E-05	5.10E-06	1.11E-05	0.00E+00	0.00E+00	3.23E-09	3.23E-09	0.00	3.29E-04	3.53E-04	3.31E-04	1.40E-04	1.62E-05
5.82E-05	1.21E-05	6.03E-06	1.32E-05	6.11E-05	8.62E-05	7.38E-05	4.96E-05	5.18E-06	1.13E-05	0.00E+00	0.00E+00	3.30E-09	3.30E-09	0.00	3.38E-04	3.61E-04	3.37E-04	1.43E-04	1.65E-05
5.94E-05	1.23E-05	6.16E-06	1.34E-05	6.20E-05	8.75E-05	7.49E-05	5.03E-05	5.26E-06	1.15E-05	0.00E+00	0.00E+00	3.37E-09	3.37E-09	0.00	3.46E-04	3.69E-04	3.43E-04	1.45E-04	1.67E-05
6.06E-05	1.26E-05	6.29E-06	1.37E-05	6.29E-05	8.87E-05	7.59E-05	5.10E-05	5.33E-06	1.16E-05	0.00E+00	0.00E+00	3.44E-09	3.44E-09	0.00	3.55E-04	3.77E-04	3.50E-04	1.47E-04	1.70E-05
6.19E-05	1.28E-05	6.42E-06	1.40E-05	6.38E-05	9.00E-05	7.70E-05	5.18E-05	5.41E-06	1.18E-05	0.00E+00	0.00E+00	3.51E-09	3.51E-09	0.00	3.64E-04	3.85E-04	3.56E-04	1.49E-04	1.72E-05
5.12E-05	1.06E-05	5.31E-06	1.16E-05	5.52E-05	7.80E-05	6.68E-05	4.48E-05	4.68E-06	1.02E-05	0.00E+00	0.00E+00	2.90E-09	2.90E-09	0.00	2.90E-04	3.16E-04	3.00E-04	1.28E-04	1.49E-05
5.23E-05	1.08E-05	5.42E-06	1.18E-05	5.61E-05	7.92E-05	6.78E-05	4.55E-05	4.76E-06	1.04E-05	0.00E+00	0.00E+00	2.96E-09	2.96E-09	0.00	2.98E-04	3.23E-04	3.05E-04	1.31E-04	1.51E-05
5.34E-05	1.11E-05	5.54E-06	1.21E-05	5.70E-05	8.05E-05	6.89E-05	4.62E-05	4.83E-06	1.05E-05	0.00E+00	0.00E+00	3.02E-09	3.02E-09	0.00	3.05E-04	3.30E-04	3.11E-04	1.33E-04	1.54E-05
5.46E-05	1.13E-05	5.66E-06	1.23E-05	5.79E-05	8.17E-05	6.99E-05	4.70E-05	4.91E-06	1.07E-05	0.00E+00	0.00E+00	3.09E-09	3.09E-09	0.00	3.13E-04	3.37E-04	3.17E-04	1.35E-04	1.56E-05
5.57E-05	1.16E-05	5.78E-06	1.26E-05	5.88E-05	8.29E-05	7.10E-05	4.77E-05	4.98E-06	1.09E-05	0.00E+00	0.00E+00	3.16E-09	3.16E-09	0.00	3.21E-04	3.45E-04	3.23E-04	1.37E-04	1.59E-05
5.69E-05	1.18E-05	5.90E-06	1.29E-05	5.97E-05	8.41E-05	7.20E-05	4.84E-05	5.06E-06	1.10E-05	0.00E+00	0.00E+00	3.22E-09	3.22E-09	0.00	3.29E-04	3.52E-04	3.29E-04	1.39E-04	1.61E-05
5.81E-05	1.20E-05	6.02E-06	1.31E-05	6.06E-05	8.53E-05	7.30E-05	4.91E-05	5.13E-06	1.12E-05	0.00E+00	0.00E+00	3.29E-09	3.29E-09	0.00	3.37E-04	3.60E-04	3.35E-04	1.41E-04	1.63E-05
5.92E-05	1.23E-05	6.14E-06	1.34E-05	6.14E-05	8.65E-05	7.41E-05	4.98E-05	5.21E-06	1.14E-05	0.00E+00	0.00E+00	3.35E-09	3.35E-09	0.00	3.46E-04	3.68E-04	3.41E-04	1.43E-04	1.66E-05
5.02E-05	1.04E-05	5.20E-06	1.14E-05	5.41E-05	7.63E-05	6.53E-05	4.38E-05	4.58E-06	1.00E-05	0.00E+00	0.00E+00	2.84E-09	2.84E-09	0.00	2.84E-04	3.09E-04	2.93E-04	1.26E-04	1.46E-05
5.12E-05	1.06E-05	5.31E-06	1.16E-05	5.49E-05	7.75E-05	6.63E-05	4.45E-05	4.65E-06	1.02E-05	0.00E+00	0.00E+00	2.90E-09	2.90E-09	0.00	2.91E-04	3.16E-04	2.99E-04	1.28E-04	1.48E-05
5.23E-05	1.09E-05	5.43E-06	1.18E-05	5.58E-05	7.86E-05	6.73E-05	4.52E-05	4.73E-06	1.03E-05	0.00E+00	0.00E+00	2.96E-09	2.96E-09	0.00	2.98E-04	3.23E-04	3.05E-04	1.30E-04	1.50E-05
5.34E-05	1.11E-05	5.54E-06	1.21E-05	5.66E-05	7.98E-05	6.83E-05	4.59E-05	4.80E-06	1.05E-05	0.00E+00	0.00E+00	3.02E-09	3.02E-09	0.00	3.06E-04	3.30E-04	3.10E-04	1.32E-04	1.53E-05
5.45E-05	1.13E-05	5.65E-06	1.23E-05	5.75E-05	8.10E-05	6.93E-05	4.66E-05	4.87E-06	1.06E-05	0.00E+00	0.00E+00	3.08E-09	3.08E-09	0.00	3.13E-04	3.37E-04	3.16E-04	1.34E-04	1.55E-05
5.56E-05	1.15E-05	5.77E-06	1.26E-05	5.83E-05	8.21E-05	7.03E-05	4.73E-05	4.94E-06	1.08E-05	0.00E+00	0.00E+00	3.14E-09	3.14E-09	0.00	3.21E-04	3.44E-04	3.22E-04	1.36E-04	1.57E-05
5.68E-05	1.18E-05	5.89E-06	1.28E-05	5.91E-05	8.33E-05	7.13E-05	4.80E-05	5.01E-06	1.09E-05	0.00E+00	0.00E+00	3.21E-09	3.21E-09	0.00	3.29E-04	3.52E-04	3.27E-04	1.38E-04	1.60E-05
5.80E-05	1.20E-05	6.02E-06	1.31E-05	6.01E-05	8.46E-05	7.24E-05	4.87E-05	5.09E-06	1.11E-05	0.00E+00	0.00E+00	3.28E-09	3.28E-09	0.00	3.37E-04	3.60E-04	3.34E-04	1.40E-04	1.62E-05
4.82E-05	1.00E-05	5.00E-06	1.09E-05	5.21E-05	7.35E-05	6.29E-05	4.23E-05	4.42E-06	9.65E-06	0.00E+00	0.00E+00	2.72E-09	2.72E-09	0.00	2.71E-04	2.97E-04	2.82E-04	1.21E-04	1.41E-05
4.92E-05	1.02E-05	5.10E-06	1.11E-05	5.29E-05	7.46E-05	6.39E-05	4.29E-05	4.48E-06	9.79E-06	0.00E+00	0.00E+00	2.78E-09	2.78E-09	0.00	2.78E-04	3.03E-04	2.87E-04	1.23E-04	1.43E-05
5.02E-05	1.04E-05	5.21E-06	1.14E-05	5.38E-05	7.57E-05	6.48E-05	4.36E-05	4.55E-06	9.94E-06	0.00E+00	0.00E+00	2.83E-09	2.83E-09	0.00	2.84E-04	3.09E-04	2.93E-04	1.25E-04	1.45E-05
5.12E-05	1.06E-05	5.31E-06	1.16E-05	5.46E-05	7.69E-05	6.58E-05	4.42E-05	4.62E-06	1.01E-05	0.00E+00	0.00E+00	2.89E-09	2.89E-09	0.00	2.91E-04	3.16E-04	2.98E-04	1.27E-04	1.47E-05
5.23E-05	1.08E-05	5.42E-06	1.18E-05	5.54E-05	7.80E-05	6.67E-05	4.49E-05	4.69E-06	1.02E-05	0.00E+00	0.00E+00	2.95E-09	2.95E-09	0.00	2.98E-04	3.23E-04	3.03E-04	1.29E-04	1.49E-05
5.34E-05	1.11E-05	5.53E-06	1.21E-05	5.62E-05	7.91E-05	6.77E-05	4.55E-05	4.76E-06	1.04E-05	0.00E+00	0.00E+00	3.01E-09	3.01E-09	0.00	3.06E-04	3.29E-04	3.09E-04	1.31E-04	1.51E-05
5.44E-05	1.13E-05	5.64E-06	1.23E-05	5.70E-05	8.02E-05	6.86E-05	4.62E-05	4.83E-06	1.05E-05	0.00E+00	0.00E+00	3.07E-09	3.07E-09	0.00	3.13E-04	3.36E-04	3.14E-04	1.33E-04	1.54E-05
5.56E-05	1.15E-05	5.76E-06	1.26E-05	5.78E-05	8.14E-05	6.97E-05	4.69E-05	4.90E-06	1.07E-05	0.00E+00	0.00E+00	3.14E-09	3.14E-09	0.00	3.21E-04	3.44E-04	3.20E-04	1.35E-04	1.56E-05
4.92E-05	1.02E-05	5.10E-06	1.11E-05	5.26E-05	7.40E-05	6.34E-05	4.26E-05	4.45E-06	9.73E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	0.00	2.78E-04	3.03E-04	2.86E-04	1.22E-04	1.42E-05
5.02E-05	1.04E-05	5.20E-06	1.14E-05	5.34E-05	7.51E-05	6.43E-05	4.33E-05	4.52E-06	9.87E-06	0.00E+00	0.00E+00	2.83E-09	2.83E-09	0.00	2.84E-04	3.09E-04	2.91E-04	1.24E-04	1.44E-05
5.12E-05	1.06E-05	5.31E-06	1.16E-05	5.41E-05	7.62E-05	6.52E-05	4.39E-05	4.59E-06	1.00E-05	0.00E+00	0.00E+00	2.88E-09	2.88E-09	0.00	2.91E-04	3.16E-04	2.97E-04	1.26E-04	1.46E-05
5.22E-05	1.08E-05	5.41E-06	1.18E-05	5.49E-05	7.73E-05	6.61E-05	4.45E-05	4.65E-06	1.02E-05	0.00E+00	0.00E+00	2.94E-09	2.94E-09	0.00	2.98E-04	3.22E-04	3.02E-04	1.28E-04	1.48E-05
5.32E-05	1.10E-05	5.52E-06	1.20E-05	5.57E-05	7.83E-05	6.70E-05	4.51E-05	4.72E-06	1.03E-05	0.00E+00	0.00E+00	3.00E-09	3.00E-09	0.00	3.05E-04	3.29E-04	3.07E-04	1.30E-04	1.50E-05
4.91E-05	1.02E-05	5.10E-06	1.11E-05	5.22E-05	7.34E-05	6.28E-05	4.23E-05	4.42E-06	9.65E-06	0.00E+00	0.00E+00	2.76E-09	2.76E-09	0.00	2.78E-04	3.02E-04	2.85E-04	1.21E-04	1.41E-05
5.01E-05	1.04E-05	5.20E-06	1.13E-05	5.29E-05	7.44E-05	6.37E-05	4.29E-05	4.48E-06	9.79E-06	0.00E+00	0.00E+00	2.82E-09	2.82E-09	0.00	2.84E-04	3.08E-04	2.90E-04	1.23E-04	1.43E-05
5.11E-05	1.06E-05	5.30E-06	1.16E-05	5.37E-05	7.55E-05	6.46E-05	4.35E-05	4.55E-06	9.93E-06	0.00E+00	0.00E+00	2.87E-09	2.87E-09	0.00	2.91E-04	3.15E-04	2.95E-04	1.25E-04	1.45E-05
4.99E-05	1.04E-05	5.18E-06	1.13E-05	5.24E-05	7.37E-05	6.31E-05	4.25E-05	4.44E-06	9.70E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	0.00	2.83E-04	3.07E-04	2.88E-04	1.22E-04	1.41E-05
1.46E-04	3.03E-05	1.52E-05	3.30E-05	1.56E-04	2.30E-04	1.97E-04	1.27E-04	1.33E-05	2.89E-05	0.00E+00	0.00E+00	9.18E-09	9.18E-09	0.01	1.04E-03	9.76E-04	8.91E-04	3.72E-04	4.21E-05
1.58E-04	3.27E-05	1.64E-05	3.57E-05	1.66E-04	2.44E-04	2.09E-04	1.35E-04	1.41E-05	3.07E-05	0.00E+00	0.00E+00	9.97E-09	9.97E-09	0.01	1.14E-03	1.06E-03	9.57E-04	3.96E-04	4.48E-05
1.71E-04	3.54E-05	1.77E-05	3.86E-05	1.77E-04	2.59E-04	2.22E-04	1.44E-04	1.50E-05	3.27E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	0.01	1.27E-03	1.15E-03	1.03E-03	4.22E-04	4.77E-05
1.43E-04	2.96E-05	1.48E-05	3.22E-05	1.52E-04	2.23E-04	1.91E-04	1.23E-04	1.29E-05	2.80E-05	0.00E+00	0.00E+00	8.92E-09	8.92E-09	0.01	1.01E-03	9.50E-04	8.65E-04	3.61E-04	4.09E-05
1.54E-04	3.19E-05	1.59E-05	3.47E-05	1.61E-04	2.36E-04	2.02E-04	1.31E-04	1.37E-05	2.98E-05	0.00E+00	0.00E+00	9.66E-09	9.66E-09	0.01	1.11E-03	1.03E-03	9.27E-04	3.83E-04	4.34E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.66E-04	3.45E-05	1.72E-05	3.75E-05	1.71E-04	2.50E-04	2.14E-04	1.39E-04	1.45E-05	3.16E-05	0.00E+00	0.00E+00	1.05E-08	1.05E-08	0.01	1.23E-03	1.12E-03	9.96E-04	4.08E-04	4.61E-05
1.39E-04	2.89E-05	1.44E-05	3.14E-05	1.47E-04	2.16E-04	1.84E-04	1.20E-04	1.25E-05	2.72E-05	0.00E+00	0.00E+00	8.66E-09	8.66E-09	0.01	9.77E-04	9.24E-04	8.40E-04	3.50E-04	3.97E-05
1.50E-04	3.10E-05	1.55E-05	3.38E-05	1.56E-04	2.28E-04	1.95E-04	1.27E-04	1.32E-05	2.88E-05	0.00E+00	0.00E+00	9.36E-09	9.36E-09	0.01	1.07E-03	9.98E-04	8.99E-04	3.71E-04	4.21E-05
1.62E-04	3.35E-05	1.68E-05	3.65E-05	1.65E-04	2.41E-04	2.06E-04	1.34E-04	1.40E-05	3.05E-05	0.00E+00	0.00E+00	1.02E-08	1.02E-08	0.01	1.18E-03	1.08E-03	9.63E-04	3.93E-04	4.46E-05
1.75E-04	3.63E-05	1.81E-05	3.95E-05	1.75E-04	2.55E-04	2.18E-04	1.42E-04	1.49E-05	3.24E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.01	1.31E-03	1.18E-03	1.04E-03	4.18E-04	4.72E-05
1.36E-04	2.81E-05	1.41E-05	3.07E-05	1.43E-04	2.08E-04	1.78E-04	1.16E-04	1.21E-05	2.64E-05	0.00E+00	0.00E+00	8.41E-09	8.41E-09	0.01	9.47E-04	8.98E-04	8.16E-04	3.39E-04	3.86E-05
1.46E-04	3.02E-05	1.51E-05	3.29E-05	1.51E-04	2.20E-04	1.88E-04	1.23E-04	1.28E-05	2.79E-05	0.00E+00	0.00E+00	9.07E-09	9.07E-09	0.01	1.04E-03	9.69E-04	8.71E-04	3.59E-04	4.07E-05
1.57E-04	3.26E-05	1.63E-05	3.55E-05	1.60E-04	2.32E-04	1.99E-04	1.30E-04	1.36E-05	2.95E-05	0.00E+00	0.00E+00	9.82E-09	9.82E-09	0.01	1.14E-03	1.05E-03	9.32E-04	3.80E-04	4.31E-05
1.70E-04	3.52E-05	1.76E-05	3.83E-05	1.69E-04	2.45E-04	2.10E-04	1.37E-04	1.44E-05	3.12E-05	0.00E+00	0.00E+00	1.07E-08	1.07E-08	0.01	1.26E-03	1.14E-03	1.00E-03	4.03E-04	4.56E-05
1.32E-04	2.74E-05	1.37E-05	2.99E-05	1.39E-04	2.02E-04	1.73E-04	1.13E-04	1.18E-05	2.56E-05	0.00E+00	0.00E+00	8.16E-09	8.16E-09	0.01	9.18E-04	8.73E-04	7.92E-04	3.29E-04	3.74E-05
1.42E-04	2.94E-05	1.47E-05	3.20E-05	1.46E-04	2.12E-04	1.82E-04	1.19E-04	1.24E-05	2.70E-05	0.00E+00	0.00E+00	8.78E-09	8.78E-09	0.01	1.00E-03	9.40E-04	8.44E-04	3.47E-04	3.94E-05
1.53E-04	3.16E-05	1.58E-05	3.45E-05	1.54E-04	2.24E-04	1.91E-04	1.26E-04	1.31E-05	2.85E-05	0.00E+00	0.00E+00	9.49E-09	9.49E-09	0.01	1.10E-03	1.02E-03	9.02E-04	3.67E-04	4.17E-05
1.64E-04	3.41E-05	1.71E-05	3.71E-05	1.63E-04	2.36E-04	2.02E-04	1.32E-04	1.38E-05	3.01E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	0.01	1.22E-03	1.10E-03	9.65E-04	3.88E-04	4.40E-05
1.29E-04	2.67E-05	1.34E-05	2.91E-05	1.34E-04	1.95E-04	1.67E-04	1.09E-04	1.14E-05	2.49E-05	0.00E+00	0.00E+00	7.91E-09	7.91E-09	0.01	8.88E-04	8.48E-04	7.69E-04	3.19E-04	3.63E-05
1.38E-04	2.86E-05	1.43E-05	3.11E-05	1.41E-04	2.05E-04	1.75E-04	1.15E-04	1.20E-05	2.62E-05	0.00E+00	0.00E+00	8.50E-09	8.50E-09	0.01	9.68E-04	9.11E-04	8.17E-04	3.36E-04	3.82E-05
1.48E-04	3.07E-05	1.54E-05	3.35E-05	1.49E-04	2.16E-04	1.85E-04	1.21E-04	1.27E-05	2.76E-05	0.00E+00	0.00E+00	9.17E-09	9.17E-09	0.01	1.06E-03	9.84E-04	8.72E-04	3.55E-04	4.03E-05
1.59E-04	3.30E-05	1.65E-05	3.59E-05	1.57E-04	2.26E-04	1.94E-04	1.28E-04	1.33E-05	2.90E-05	0.00E+00	0.00E+00	9.90E-09	9.90E-09	0.01	1.17E-03	1.06E-03	9.30E-04	3.74E-04	4.24E-05
1.34E-04	2.78E-05	1.39E-05	3.03E-05	1.37E-04	1.98E-04	1.69E-04	1.11E-04	1.16E-05	2.53E-05	0.00E+00	0.00E+00	8.21E-09	8.21E-09	0.01	9.33E-04	8.83E-04	7.91E-04	3.25E-04	3.70E-05
1.44E-04	2.98E-05	1.49E-05	3.24E-05	1.44E-04	2.08E-04	1.78E-04	1.17E-04	1.22E-05	2.66E-05	0.00E+00	0.00E+00	8.84E-09	8.84E-09	0.01	1.02E-03	9.51E-04	8.42E-04	3.42E-04	3.89E-05
1.54E-04	3.19E-05	1.60E-05	3.48E-05	1.51E-04	2.18E-04	1.86E-04	1.23E-04	1.29E-05	2.80E-05	0.00E+00	0.00E+00	9.51E-09	9.51E-09	0.01	1.12E-03	1.02E-03	8.96E-04	3.60E-04	4.08E-05
1.30E-04	2.70E-05	1.35E-05	2.94E-05	1.32E-04	1.91E-04	1.63E-04	1.08E-04	1.12E-05	2.45E-05	0.00E+00	0.00E+00	7.93E-09	7.93E-09	0.01	8.99E-04	8.54E-04	7.65E-04	3.14E-04	3.57E-05
1.39E-04	2.89E-05	1.44E-05	3.14E-05	1.39E-04	2.00E-04	1.71E-04	1.13E-04	1.18E-05	2.57E-05	0.00E+00	0.00E+00	8.52E-09	8.52E-09	0.01	9.80E-04	9.18E-04	8.13E-04	3.30E-04	3.75E-05
1.49E-04	3.09E-05	1.54E-05	3.36E-05	1.46E-04	2.09E-04	1.79E-04	1.18E-04	1.24E-05	2.69E-05	0.00E+00	0.00E+00	9.15E-09	9.15E-09	0.01	1.07E-03	9.87E-04	8.63E-04	3.47E-04	3.93E-05
1.26E-04	2.62E-05	1.31E-05	2.85E-05	1.28E-04	1.84E-04	1.57E-04	1.04E-04	1.09E-05	2.37E-05	0.00E+00	0.00E+00	7.66E-09	7.66E-09	0.01	8.65E-04	8.26E-04	7.40E-04	3.03E-04	3.45E-05
1.35E-04	2.79E-05	1.40E-05	3.04E-05	1.34E-04	1.93E-04	1.65E-04	1.09E-04	1.14E-05	2.48E-05	0.00E+00	0.00E+00	8.20E-09	8.20E-09	0.01	9.40E-04	8.86E-04	7.84E-04	3.18E-04	3.62E-05
1.44E-04	2.98E-05	1.49E-05	3.25E-05	1.40E-04	2.01E-04	1.72E-04	1.14E-04	1.19E-05	2.60E-05	0.00E+00	0.00E+00	8.79E-09	8.79E-09	0.01	1.02E-03	9.51E-04	8.31E-04	3.34E-04	3.79E-05
1.83E-04	3.81E-05	1.90E-05	4.14E-05	1.66E-04	2.36E-04	2.02E-04	1.35E-04	1.41E-05	3.06E-05	0.00E+00	0.00E+00	1.15E-08	1.15E-08	0.01	1.43E-03	1.25E-03	1.04E-03	3.98E-04	4.47E-05
1.22E-04	2.53E-05	1.27E-05	2.76E-05	1.23E-04	1.77E-04	1.52E-04	1.00E-04	1.05E-05	2.28E-05	0.00E+00	0.00E+00	7.37E-09	7.37E-09	0.01	8.30E-04	7.97E-04	7.13E-04	2.92E-04	3.33E-05
1.30E-04	2.70E-05	1.35E-05	2.94E-05	1.29E-04	1.85E-04	1.59E-04	1.05E-04	1.10E-05	2.39E-05	0.00E+00	0.00E+00	7.89E-09	7.89E-09	0.01	9.02E-04	8.54E-04	7.56E-04	3.07E-04	3.49E-05
1.39E-04	2.88E-05	1.44E-05	3.13E-05	1.35E-04	1.93E-04	1.65E-04	1.10E-04	1.15E-05	2.50E-05	0.00E+00	0.00E+00	8.44E-09	8.44E-09	0.01	9.78E-04	9.14E-04	8.00E-04	3.21E-04	3.65E-05
1.47E-04	3.06E-05	1.53E-05	3.33E-05	1.41E-04	2.01E-04	1.72E-04	1.14E-04	1.20E-05	2.60E-05	0.00E+00	0.00E+00	9.00E-09	9.00E-09	0.01	1.06E-03	9.77E-04	8.44E-04	3.35E-04	3.80E-05
1.56E-04	3.24E-05	1.62E-05	3.53E-05	1.46E-04	2.09E-04	1.79E-04	1.19E-04	1.24E-05	2.71E-05	0.00E+00	0.00E+00	9.60E-09	9.60E-09	0.01	1.15E-03	1.04E-03	8.90E-04	3.50E-04	3.95E-05
1.66E-04	3.44E-05	1.72E-05	3.74E-05	1.52E-04	2.17E-04	1.86E-04	1.24E-04	1.30E-05	2.82E-05	0.00E+00	0.00E+00	1.02E-08	1.02E-08	0.01	1.24E-03	1.11E-03	9.38E-04	3.64E-04	4.11E-05
1.75E-04	3.64E-05	1.82E-05	3.96E-05	1.59E-04	2.26E-04	1.94E-04	1.29E-04	1.35E-05	2.93E-05	0.00E+00	0.00E+00	1.09E-08	1.09E-08	0.01	1.35E-03	1.19E-03	9.90E-04	3.81E-04	4.29E-05
1.86E-04	3.86E-05	1.93E-05	4.19E-05	1.66E-04	2.36E-04	2.02E-04	1.35E-04	1.41E-05	3.07E-05	0.00E+00	0.00E+00	1.17E-08	1.17E-08	0.01	1.47E-03	1.27E-03	1.05E-03	3.98E-04	4.48E-05
1.97E-04	4.09E-05	2.04E-05	4.44E-05	1.74E-04	2.47E-04	2.12E-04	1.42E-04	1.48E-05	3.22E-05	0.00E+00	0.00E+00	1.25E-08	1.25E-08	0.01	1.60E-03	1.35E-03	1.11E-03	4.18E-04	4.70E-05
2.09E-04	4.33E-05	2.17E-05	4.70E-05	1.83E-04	2.61E-04	2.23E-04	1.50E-04	1.56E-05	3.39E-05	0.00E+00	0.00E+00	1.35E-08	1.35E-08	0.01	1.74E-03	1.45E-03	1.18E-03	4.41E-04	4.95E-05
2.22E-04	4.60E-05	2.30E-05	4.99E-05	1.95E-04	2.76E-04	2.36E-04	1.59E-04	1.66E-05	3.60E-05	0.00E+00	0.00E+00	1.46E-08	1.46E-08	0.01	1.92E-03	1.56E-03	1.25E-03	4.68E-04	5.26E-05
2.37E-04	4.92E-05	2.46E-05	5.34E-05	2.09E-04	2.96E-04	2.53E-04	1.71E-04	1.78E-05	3.86E-05	0.00E+00	0.00E+00	1.59E-08	1.59E-08	0.02	2.13E-03	1.69E-03	1.35E-03	5.02E-04	5.65E-05
1.26E-04	2.61E-05	1.31E-05	2.84E-05	1.25E-04	1.78E-04	1.53E-04	1.01E-04	1.06E-05	2.31E-05	0.00E+00	0.00E+00	7.59E-09	7.59E-09	0.01	8.64E-04	8.23E-04	7.29E-04	2.96E-04	3.37E-05
1.34E-04	2.78E-05	1.39E-05	3.02E-05	1.30E-04	1.86E-04	1.59E-04	1.06E-04	1.10E-05	2.40E-05	0.00E+00	0.00E+00	8.10E-09	8.10E-09	0.01	9.35E-04	8.79E-04	7.69E-04	3.09E-04	3.51E-05
1.42E-04	2.95E-05	1.47E-05	3.21E-05	1.35E-04	1.93E-04	1.65E-04	1.10E-04	1.15E-05	2.50E-05	0.00E+00	0.00E+00	8.63E-09	8.63E-09	0.01	1.01E-03	9.38E-04	8.12E-04	3.22E-04	3.66E-05
1.59E-04	3.29E-05	1.65E-05	3.58E-05	1.46E-04	2.08E-04	1.78E-04	1.19E-04	1.24E-05	2.70E-05	0.00E+00	0.00E+00	9.76E-09	9.76E-09	0.01	1.18E-03	1.06E-03	8.98E-04	3.50E-04	3.95E-05
1.68E-04	3.48E-05	1.74E-05	3.78E-05	1.52E-04	2.17E-04	1.85E-04	1.24E-04	1.30E-05	2.82E-05	0.00E+00	0.00E+00	1.04E-08	1.04E-08	0.01	1.27E-03	1.13E-03	9.46E-04	3.65E-04	4.11E-05
1.77E-04	3.68E-05	1.84E-05	4.00E-05	1.59E-04	2.26E-04	1.93E-04	1.29E-04	1.35E-05	2.94E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.01	1.38E-03	1.20E-03	9.97E-04	3.81E-04	4.29E-05
1.88E-04	3.89E-05	1.95E-05	4.22E-05	1.67E-04	2.37E-04	2.03E-04	1.36E-04	1.42E-05	3.08E-05	0.00E+00	0.00E+00	1.18E-08	1.18E-08	0.01	1.49E-03	1.28E-03	1.05E-03	4.00E-04	4.50E-05
1.98E-04	4.12E-05	2.06E-05	4.47E-05	1.76E-04	2.49E-04	2.13E-04	1.43E-04	1.50E-05	3.25E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.01	1.62E-03	1.37E-03	1.12E-03	4.22E-04	4.74E-05
2.10E-04	4.36E-05	2.18E-05	4.73E-05	1.86E-04	2.64E-04	2.26E-04	1.52E-04	1.59E-05	3.44E-05	0.00E+00	0.00E+00	1.37E-08	1.37E-08	0.01	1.78E-03	1.47E-03	1.19E-03	4.47E-04	5.03E-05
2.25E-04	4.66E-05	2.33E-05	5.05E-05	2.00E-04	2.83E-04	2.42E-04	1.63E-04	1.71E-05	3.69E-05	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.01	1.97E-03	1.59E-03	1.28E-03	4.79E-04	5.40E-05
1.29E-04	2.68E-05	1.34E-05	2.91E-05	1.25E-04	1.79E-04	1.53E-04	1.02E-04	1.06E-05	2.32E-05	0.00E+00	0.00E+00	7.77E-09	7.77E-09	0.01	8.93E-04	8.45E-04	7.40E-04	2.97E-04	3.38E-05
1.37E-04	2.84E-05	1.42E-05	3.09E-05	1.30E-04	1.86E-04	1.59E-04	1.06E-04	1.11E-05	2.41E-05	0.00E+00	0.00E+00	8.27E-09	8.27E-09	0.01	9.64E-04	9.00E-04	7.80E-04	3.10E-04	3.52E-05
1.52E-04	3.16E-05	1.58E-05	3.44E-05	1.40E-04	2.00E-04	1.71E-04	1.14E-04	1.19E-05	2.60E-05	0.00E+00	0.00E+00	9.30E-09	9.30E-09	0.01	1.12E-03	1.01E-03	8.60E-04	3.35E-04	3.79E-05
1.61E-04	3.33E-05	1.67E-05	3.62E-05	1.46E-04	2.08E-04	1.78E-04	1.19E-04	1.24E-05	2.70E-05	0.00E+00	0.00E+00	9.88E-09	9.88E-09	0.01	1.20E-03	1.08E-03	9.04E-04	3.50E-04	3.95E-05
1.69E-04	3.51E-05	1.76E-05	3.82E-05	1.52E-04	2.17E-04	1.85E-04	1.24E-04	1.30E-05	2.82E-05	0.00E+00	0.00E+00	1.05E-08	1.05E-08	0.01	1.29E-03	1.14E-03	9.52E-04	3.65E-04	4.12E-05
1.79E-04	3.71E-05	1.85E-05	4.03E-05	1.60E-04	2.27E-04	1.94E-04	1.30E-04	1.36E-05	2.96E-05	0.00E+00	0.00E+00	1.12E-08	1.12E-08	0.01	1.40E-03	1.21E-03	1.00E-03	3.83E-04	4.32E-05
1.89E-04	3.91E-05	1.96E-05	4.25E-05	1.68E-04	2.38E-04	2.04E-04	1.37E-04	1.43E-05	3.11E-05	0.00E+00	0.00E+00	1.20E-08	1.20E-08	0.01	1.52E-03	1.29E-03	1.06E-03	4.03E-04	4.55E-05
2.00E-04	4.14E-05	2.07E-05	4.49E-05	1.78E-04	2.53E-04	2.16E-04	1.46E-04	1.52E-05	3.30E-05	0.00E+00	0.00E+00	1.29E-08	1.29E-08	0.01	1.65E-03	1.38E-03	1.13E-03	4.27E-04	4.82E-05
2.13E-04	4.41E-05	2.21E-05	4.78E-05	1.91E-04	2.70E-04	2.31E-04	1.56E-04	1.63E-05	3.53E-05	0.00E+00	0.00E+00	1.40E-08	1.40E-08	0.01	1.83E-03	1.49E-03	1.21E-03	4.57E-04	5.17E-05
1.24E-04	2.58E-05	1.29E-05	2.81E-05	1.20E-04	1.72E-04	1.47E-04	9.79E-05	1.02E-05	2.23E-05	0.00E+00	0.00E+00	7.45E-09	7.45E-09	0.01	8.52E-04	8.11E-04	7.11E-04	2.86E-04	3.25E-05
1.32E-04	2.73E-05	1.37E-05	2.97E-05	1.25E-04	1.79E-04	1.53E-04	1.02E-04	1.07E-05	2.32E-05	0.00E+00	0.00E+00	7.92E-09	7.92E-09	0.01	9.19E-04	8.64E-04	7.50E-04	2.98E-04	3.39E-05
1.46E-04	3.03E-05	1.52E-05	3.30E-05	1.35E-04	1.92E-04	1.64E-04	1.10E-04	1.15E-05	2.50E-05	0.00E+00	0.00E+00	8.87E-09	8.87E-09	0.01	1.06E-03	9.68E-04	8.24E-04	3.22E-04	3.64E-05
1.54E-04	3.19E-05	1.60E-05	3.47E-05	1.40E-04	1.99E-04	1.71E-04	1.14E-04	1.19E-05	2.60E-05	0.00E+00	0.00E+00	9.40E-09	9.40E-09	0.01	1.13E-03	1.02E-03	8.65E-04	3.36E-04	3.79E-05
1.62E-04	3.36E-05	1.68E-05	3.65E-05	1.46E-04	2.08E-04	1.78E-04	1.19E-04	1.25E-05	2.71E-05	0.00E+00	0.00E+00	9.97E-09	9.97E-09	0.01	1.22E-03	1.09E-03	9.09E-04	3.50E-04	3.95E-05
1.70E-04	3.54E-05	1.77E-05	3.84E-05	1.53E-04	2.17E-04	1.86E-04	1.25E-04	1.31E-05	2.84E-05	0.00E+00	0.00E+00	1.06E-08	1.06E-08	0.01	1.31E-03	1.15E-03	9.58E-04	3.67E-04	4.14E-05
1.80E-04	3.72E-05	1.86E-05	4.04E-05	1.61E-04	2.29E-04	1.96E-04	1.32E-04	1.38E-05	2.98E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.01	1.42E-03	1.22E-03	1.01E-03	3.86E-04	4.36E-05
1.90E-04	3.93E-05	1.97E-05	4.27E-05	1.71E-04	2.42E-04	2.07E-04	1.40E-04	1.46E-05	3.16E-05	0.00E+00	0.00E+00	1.21E-08	1.21E-08	0.01	1.54E-03	1.30E-03	1.07E-03	4.09E-04	4.62E-05
2.02E-04	4.18E-05	2.09E-05	4.53E-05	1.83E-04	2.58E-04	2.21E-04	1.50E-04	1.56E-05	3.38E-05	0.00E+00	0.00E+00	1.31E-08	1.31E-08	0.01	1.70E-03	1.40E-03	1.15E-03	4.37E-04	4.95E-05
1.40E-04	2.91E-05	1.45E-05	3.16E-05	1.30E-04	1.84E-04	1.58E-04	1.06E-04	1.10E-05	2.40E-05	0.00E+00	0.00E+00	8.46E-09	8.46E-09	0.01	1.00E-03	9.24E-04	7.89E-04	3.09E-04	3.50E-05
1.47E-04	3.05E-05	1.53E-05	3.32E-05	1.35E-04	1.91E-04	1.64E-04	1.10E-04	1.15E-05	2.49E-05	0.00E+00	0.00E+00	8.95E-09	8.95E-09	0.01	1.07E-03	9.76E-04	8.27E-04	3.22E-04	3.64E-05
1.55E-04	3.21E-05	1.60E-05	3.49E-05	1.41E-04	1.99E-04	1.71E-04	1.15E-04	1.20E-05	2.60E-05	0.00E+00	0.00E+00	9.47E-09	9.47E-09	0.01	1.15E-03	1.03E-03	8.68E-04	3.36E-04	3.80E-05
1.71E-04	3.55E-05	1.77E-05	3.85E-05	1.55E-04	2.19E-04	1.88E-04	1.26E-04	1.32E-05	2.86E-05	0.00E+00	0.00E+00	1.07E-08	1.07E-08	0.01	1.33E-03	1.16E-03	9.63E-04	3.70E-04	4.19E-05
1.80E-04	3.74E-05	1.87E-05	4.06E-05	1.64E-04	2.32E-04	1.99E-04	1.34E-04	1.40E-05	3.04E-05	0.00E+00	0.00E+00	1.15E-08	1.15E-08	0.01	1.44E-03	1.23E-03	1.02E-03	3.92E-04	4.44E-05
1.34E-04	2.78E-05	1.39E-05	3.02E-05	1.24E-04	1.76E-04	1.51E-04	1.01E-04	1.06E-05	2.30E-05	0.00E+00	0.00E+00	8.04E-09	8.04E-09	0.01	9.45E-04	8.79E-04	7.53E-04	2.96E-04	3.35E-05
1.40E-04	2.91E-05	1.46E-05	3.17E-05	1.29E-04	1.83E-04	1.57E-04	1.05E-04	1.10E-05	2.39E-05	0.00E+00	0.00E+00	8.49E-09	8.49E-09	0.01	1.01E-03	9.27E-04	7.89E-04	3.08E-04	3.49E-05
1.47E-04	3.06E-05	1.53E-05	3.32E-05	1.35E-04	1.91E-04	1.63E-04	1.10E-04	1.15E-05	2.49E-05	0.00E+00	0.00E+00	8.98E-09	8.98E-09	0.01	1.08E-03	9.79E-04	8.28E-04	3.22E-04	3.64E-05
1.18E-04	2.45E-05	1.23E-05	2.68E-05	1.31E-04	1.96E-04	1.68E-04	1.07E-04	1.12E-05	2.43E-05	0.00E+00	0.00E+00	7.38E-09	7.38E-09	0.01	8.02E-04	7.83E-04	7.34E-04	3.13E-04	3.54E-05
1.11E-04	2.30E-05	1.15E-05	2.51E-05	1.24E-04	1.84E-04	1.57E-04	1.00E-04	1.05E-05	2.29E-05	0.00E+00	0.00E+00	6.89E-09	6.89E-09	0.01	7.44E-04	7.32E-04	6.88E-04	2.94E-04	3.34E-05
1.16E-04	2.40E-05	1.20E-05	2.62E-05	1.28E-04	1.90E-04	1.63E-04	1.04E-04	1.09E-05	2.37E-05	0.00E+00	0.00E+00	7.20E-09	7.20E-09	0.01	7.82E-04	7.65E-04	7.16E-04	3.05E-04	3.46E-05
1.21E-04	2.51E-05	1.25E-05	2.73E-05	1.33E-04	1.97E-04	1.69E-04	1.08E-04	1.13E-05	2.46E-05	0.00E+00	0.00E+00	7.52E-09	7.52E-09	0.01	8.23E-04	7.99E-04	7.45E-04	3.16E-04	3.58E-05
1.09E-04	2.26E-05	1.13E-05	2.46E-05	1.21E-04	1.79E-04	1.53E-04	9.80E-05	1.02E-05	2.23E-05	0.00E+00	0.00E+00	6.73E-09	6.73E-09	0.01	7.25E-04	7.15E-04	6.72E-04	2.87E-04	3.26E-05
1.13E-04	2.35E-05	1.18E-05	2.56E-05	1.25E-04	1.85E-04	1.58E-04	1.01E-04	1.06E-05	2.31E-05	0.00E+00	0.00E+00	7.02E-09	7.02E-09	0.01	7.62E-04	7.46E-04	6.98E-04	2.97E-04	3.37E-05
1.18E-04	2.45E-05	1.23E-05	2.67E-05	1.29E-04	1.91E-04	1.64E-04	1.05E-04	1.10E-05	2.39E-05	0.00E+00	0.00E+00	7.33E-09	7.33E-09	0.01	8.01E-04	7.80E-04	7.25E-04	3.08E-04	3.49E-05
1.02E-04	2.12E-05	1.06E-05	2.32E-05	1.14E-04	1.68E-04	1.44E-04	9.25E-05	9.66E-06	2.10E-05	0.00E+00	0.00E+00	6.30E-09	6.30E-09	0.01	6.74E-04	6.70E-04	6.31E-04	2.70E-04	3.07E-05
1.07E-04	2.21E-05	1.11E-05	2.41E-05	1.18E-04	1.74E-04	1.49E-04	9.57E-05	1.00E-05	2.18E-05	0.00E+00	0.00E+00	6.56E-09	6.56E-09	0.01	7.07E-04	6.99E-04	6.55E-04	2.80E-04	3.18E-05
1.11E-04	2.30E-05	1.15E-05	2.51E-05	1.22E-04	1.80E-04	1.54E-04	9.89E-05	1.03E-05	2.25E-05	0.00E+00	0.00E+00	6.84E-09	6.84E-09	0.01	7.41E-04	7.28E-04	6.80E-04	2.89E-04	3.29E-05
1.16E-04	2.40E-05	1.20E-05	2.61E-05	1.26E-04	1.86E-04	1.59E-04	1.02E-04	1.07E-05	2.33E-05	0.00E+00	0.00E+00	7.13E-09	7.13E-09	0.01	7.79E-04	7.60E-04	7.06E-04	2.99E-04	3.40E-05
1.04E-04	2.16E-05	1.08E-05	2.36E-05	1.15E-04	1.69E-04	1.45E-04	9.32E-05	9.74E-06	2.12E-05	0.00E+00	0.00E+00	6.39E-09	6.39E-09	0.01	6.87E-04	6.81E-04	6.38E-04	2.72E-04	3.10E-05
1.08E-04	2.25E-05	1.12E-05	2.45E-05	1.19E-04	1.74E-04	1.49E-04	9.64E-05	1.01E-05	2.19E-05	0.00E+00	0.00E+00	6.66E-09	6.66E-09	0.01	7.21E-04	7.10E-04	6.62E-04	2.81E-04	3.20E-05
1.13E-04	2.34E-05	1.17E-05	2.55E-05	1.23E-04	1.80E-04	1.54E-04	9.97E-05	1.04E-05	2.27E-05	0.00E+00	0.00E+00	6.94E-09	6.94E-09	0.01	7.58E-04	7.41E-04	6.88E-04	2.91E-04	3.31E-05
2.35E-04	4.87E-05	2.44E-05	5.31E-05	3.02E-04	4.93E-04	4.22E-04	2.45E-04	2.56E-05	5.58E-05	0.00E+00	0.00E+00	1.53E-08	1.53E-08	0.02	1.49E-03	1.59E-03	1.63E-03	7.44E-04	8.14E-05
2.50E-04	5.19E-05	2.59E-05	5.65E-05	3.22E-04	5.26E-04	4.50E-04	2.62E-04	2.73E-05	5.96E-05	0.00E+00	0.00E+00	1.63E-08	1.63E-08	0.02	1.58E-03	1.70E-03	1.74E-03	7.94E-04	8.69E-05
2.62E-04	5.43E-05	2.71E-05	5.91E-05	3.38E-04	5.51E-04	4.71E-04	2.74E-04	2.87E-05	6.25E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.65E-03	1.78E-03	1.82E-03	8.32E-04	9.11E-05
2.34E-04	4.85E-05	2.42E-05	5.28E-05	2.94E-04	4.76E-04	4.08E-04	2.39E-04	2.50E-05	5.44E-05	0.00E+00	0.00E+00	1.52E-08	1.52E-08	0.02	1.51E-03	1.59E-03	1.60E-03	7.24E-04	7.94E-05
2.49E-04	5.17E-05	2.58E-05	5.63E-05	3.14E-04	5.08E-04	4.34E-04	2.55E-04	2.66E-05	5.81E-05	0.00E+00	0.00E+00	1.62E-08	1.62E-08	0.02	1.61E-03	1.69E-03	1.71E-03	7.71E-04	8.47E-05
2.66E-04	5.51E-05	2.75E-05	6.00E-05	3.34E-04	5.38E-04	4.60E-04	2.71E-04	2.83E-05	6.17E-05	0.00E+00	0.00E+00	1.73E-08	1.73E-08	0.02	1.73E-03	1.80E-03	1.82E-03	8.19E-04	9.00E-05
2.85E-04	5.90E-05	2.95E-05	6.43E-05	3.60E-04	5.80E-04	4.96E-04	2.92E-04	3.05E-05	6.65E-05	0.00E+00	0.00E+00	1.85E-08	1.85E-08	0.02	1.84E-03	1.93E-03	1.95E-03	8.82E-04	9.70E-05
2.21E-04	4.58E-05	2.29E-05	5.00E-05	2.73E-04	4.38E-04	3.75E-04	2.22E-04	2.32E-05	5.05E-05	0.00E+00	0.00E+00	1.43E-08	1.43E-08	0.01	1.45E-03	1.50E-03	1.50E-03	6.70E-04	7.36E-05
2.64E-04	5.48E-05	2.74E-05	5.97E-05	3.26E-04	5.22E-04	4.47E-04	2.65E-04	2.77E-05	6.03E-05	0.00E+00	0.00E+00	1.72E-08	1.72E-08	0.02	1.75E-03	1.80E-03	1.79E-03	7.98E-04	8.80E-05
2.83E-04	5.86E-05	2.93E-05	6.39E-05	3.49E-04	5.57E-04	4.77E-04	2.83E-04	2.96E-05	6.45E-05	0.00E+00	0.00E+00	1.84E-08	1.84E-08	0.02	1.88E-03	1.92E-03	1.91E-03	8.53E-04	9.41E-05
2.93E-04	6.07E-05	3.04E-05	6.61E-05	3.61E-04	5.76E-04	4.93E-04	2.93E-04	3.06E-05	6.68E-05	0.00E+00	0.00E+00	1.90E-08	1.90E-08	0.02	1.95E-03	1.99E-03	1.98E-03	8.83E-04	9.74E-05
2.16E-04	4.48E-05	2.24E-05	4.89E-05	2.63E-04	4.18E-04	3.58E-04	2.13E-04	2.23E-05	4.86E-05	0.00E+00	0.00E+00	1.40E-08	1.40E-08	0.01	1.45E-03	1.47E-03	1.45E-03	6.43E-04	7.08E-05
2.30E-04	4.77E-05	2.38E-05	5.20E-05	2.79E-04	4.44E-04	3.80E-04	2.26E-04	2.37E-05	5.16E-05	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.01	1.54E-03	1.56E-03	1.54E-03	6.82E-04	7.52E-05
2.45E-04	5.08E-05	2.54E-05	5.53E-05	2.97E-04	4.71E-04	4.03E-04	2.41E-04	2.52E-05	5.49E-05	0.00E+00	0.00E+00	1.59E-08	1.59E-08	0.02	1.65E-03	1.67E-03	1.64E-03	7.25E-04	8.00E-05
2.62E-04	5.43E-05	2.72E-05	5.92E-05	3.18E-04	5.06E-04	4.33E-04	2.58E-04	2.70E-05	5.88E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.77E-03	1.78E-03	1.75E-03	7.77E-04	8.58E-05
2.76E-04	5.72E-05	2.86E-05	6.24E-05	3.33E-04	5.28E-04	4.52E-04	2.71E-04	2.83E-05	6.16E-05	0.00E+00	0.00E+00	1.80E-08	1.80E-08	0.02	1.88E-03	1.88E-03	1.84E-03	8.13E-04	8.99E-05
3.00E-04	6.23E-05	3.11E-05	6.78E-05	3.61E-04	5.71E-04	4.89E-04	2.93E-04	3.07E-05	6.68E-05	0.00E+00	0.00E+00	1.96E-08	1.96E-08	0.02	2.05E-03	2.05E-03	2.00E-03	8.81E-04	9.75E-05
3.23E-04	6.70E-05	3.35E-05	7.30E-05	3.87E-04	6.12E-04	5.24E-04	3.15E-04	3.29E-05	7.17E-05	0.00E+00	0.00E+00	2.11E-08	2.11E-08	0.02	2.22E-03	2.21E-03	2.15E-03	9.45E-04	1.05E-04
2.13E-04	4.43E-05	2.21E-05	4.83E-05	2.55E-04	4.04E-04	3.46E-04	2.07E-04	2.17E-05	4.72E-05	0.00E+00	0.00E+00	1.38E-08	1.38E-08	0.01	1.45E-03	1.45E-03	1.42E-03	6.23E-04	6.89E-05
2.27E-04	4.71E-05	2.35E-05	5.13E-05	2.71E-04	4.28E-04	3.66E-04	2.20E-04	2.30E-05	5.01E-05	0.00E+00	0.00E+00	1.47E-08	1.47E-08	0.01	1.55E-03	1.54E-03	1.50E-03	6.61E-04	7.31E-05
2.42E-04	5.01E-05	2.51E-05	5.47E-05	2.88E-04	4.54E-04	3.88E-04	2.34E-04	2.44E-05	5.32E-05	0.00E+00	0.00E+00	1.57E-08	1.57E-08	0.02	1.66E-03	1.65E-03	1.60E-03	7.02E-04	7.76E-05
2.96E-04	6.14E-05	3.07E-05	6.69E-05	3.49E-04	5.47E-04	4.68E-04	2.83E-04	2.96E-05	6.45E-05	0.00E+00	0.00E+00	1.93E-08	1.93E-08	0.02	2.08E-03	2.03E-03	1.95E-03	8.49E-04	9.40E-05
3.19E-04	6.61E-05	3.31E-05	7.20E-05	3.73E-04	5.84E-04	5.00E-04	3.03E-04	3.17E-05	6.90E-05	0.00E+00	0.00E+00	2.08E-08	2.08E-08	0.02	2.25E-03	2.18E-03	2.09E-03	9.08E-04	1.01E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.44E-04	7.13E-05	3.57E-05	7.77E-05	4.00E-04	6.25E-04	5.35E-04	3.25E-04	3.40E-05	7.39E-05	0.00E+00	0.00E+00	2.25E-08	2.25E-08	0.02	2.45E-03	2.36E-03	2.25E-03	9.73E-04	1.08E-04
3.13E-04	6.50E-05	3.25E-05	7.08E-05	3.58E-04	5.57E-04	4.77E-04	2.91E-04	3.04E-05	6.63E-05	0.00E+00	0.00E+00	2.05E-08	2.05E-08	0.02	2.28E-03	2.15E-03	2.03E-03	8.71E-04	9.67E-05
3.65E-04	7.58E-05	3.79E-05	8.25E-05	4.10E-04	6.35E-04	5.44E-04	3.34E-04	3.49E-05	7.59E-05	0.00E+00	0.00E+00	2.41E-08	2.41E-08	0.02	2.72E-03	2.52E-03	2.35E-03	9.98E-04	1.11E-04
3.97E-04	8.23E-05	4.11E-05	8.96E-05	4.40E-04	6.80E-04	5.82E-04	3.58E-04	3.74E-05	8.14E-05	0.00E+00	0.00E+00	2.62E-08	2.62E-08	0.03	2.99E-03	2.74E-03	2.54E-03	1.07E-03	1.19E-04
3.31E-04	6.86E-05	3.43E-05	7.47E-05	3.67E-04	5.64E-04	4.83E-04	2.98E-04	3.12E-05	6.78E-05	0.00E+00	0.00E+00	2.18E-08	2.18E-08	0.02	2.50E-03	2.29E-03	2.11E-03	8.90E-04	9.90E-05
3.58E-04	7.41E-05	3.71E-05	8.08E-05	3.92E-04	6.02E-04	5.15E-04	3.18E-04	3.33E-05	7.24E-05	0.00E+00	0.00E+00	2.37E-08	2.37E-08	0.02	2.75E-03	2.48E-03	2.27E-03	9.51E-04	1.06E-04
3.88E-04	8.04E-05	4.02E-05	8.76E-05	4.19E-04	6.42E-04	5.50E-04	3.41E-04	3.56E-05	7.75E-05	0.00E+00	0.00E+00	2.58E-08	2.58E-08	0.03	3.03E-03	2.70E-03	2.45E-03	1.02E-03	1.13E-04
4.11E-04	8.53E-05	4.26E-05	9.28E-05	4.39E-04	6.72E-04	5.76E-04	3.57E-04	3.74E-05	8.13E-05	0.00E+00	0.00E+00	2.74E-08	2.74E-08	0.03	3.25E-03	2.87E-03	2.59E-03	1.07E-03	1.19E-04
4.61E-04	9.56E-05	4.78E-05	1.04E-04	4.81E-04	7.34E-04	6.28E-04	3.91E-04	4.09E-05	8.89E-05	0.00E+00	0.00E+00	3.09E-08	3.09E-08	0.03	3.74E-03	3.24E-03	2.87E-03	1.17E-03	1.30E-04
5.06E-04	1.05E-04	5.24E-05	1.14E-04	5.16E-04	7.86E-04	6.73E-04	4.20E-04	4.39E-05	9.54E-05	0.00E+00	0.00E+00	3.40E-08	3.40E-08	0.03	4.20E-03	3.57E-03	3.13E-03	1.26E-03	1.39E-04
6.18E-04	1.28E-04	6.40E-05	1.39E-04	5.96E-04	9.04E-04	7.74E-04	4.86E-04	5.08E-05	1.10E-04	0.00E+00	0.00E+00	4.21E-08	4.21E-08	0.04	5.42E-03	4.42E-03	3.75E-03	1.46E-03	1.61E-04
6.73E-04	1.40E-04	6.98E-05	1.52E-04	6.32E-04	9.57E-04	8.19E-04	5.16E-04	5.39E-05	1.17E-04	0.00E+00	0.00E+00	4.63E-08	4.63E-08	0.05	6.07E-03	4.85E-03	4.05E-03	1.56E-03	1.71E-04
3.77E-04	7.83E-05	3.91E-05	8.53E-05	3.98E-04	6.06E-04	5.19E-04	3.24E-04	3.38E-05	7.36E-05	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.03	3.05E-03	2.64E-03	2.36E-03	9.67E-04	1.07E-04
4.47E-04	9.27E-05	4.64E-05	1.01E-04	4.53E-04	6.87E-04	5.88E-04	3.69E-04	3.86E-05	8.38E-05	0.00E+00	0.00E+00	3.03E-08	3.03E-08	0.03	3.79E-03	3.17E-03	2.76E-03	1.10E-03	1.22E-04
4.90E-04	1.02E-04	5.08E-05	1.11E-04	4.84E-04	7.33E-04	6.27E-04	3.95E-04	4.12E-05	8.96E-05	0.00E+00	0.00E+00	3.34E-08	3.34E-08	0.03	4.27E-03	3.49E-03	2.99E-03	1.18E-03	1.31E-04
5.40E-04	1.12E-04	5.60E-05	1.22E-04	5.22E-04	7.88E-04	6.75E-04	4.25E-04	4.44E-05	9.65E-05	0.00E+00	0.00E+00	3.72E-08	3.72E-08	0.04	4.84E-03	3.88E-03	3.28E-03	1.28E-03	1.41E-04
5.95E-04	1.23E-04	6.17E-05	1.34E-04	5.54E-04	8.35E-04	7.15E-04	4.52E-04	4.72E-05	1.03E-04	0.00E+00	0.00E+00	4.15E-08	4.15E-08	0.04	5.56E-03	4.33E-03	3.58E-03	1.36E-03	1.50E-04
6.53E-04	1.35E-04	6.77E-05	1.47E-04	5.89E-04	8.86E-04	7.59E-04	4.81E-04	5.03E-05	1.09E-04	0.00E+00	0.00E+00	4.63E-08	4.63E-08	0.05	6.37E-03	4.81E-03	3.89E-03	1.45E-03	1.59E-04
7.37E-04	1.53E-04	7.65E-05	1.66E-04	6.36E-04	9.54E-04	8.17E-04	5.19E-04	5.43E-05	1.18E-04	0.00E+00	0.00E+00	5.35E-08	5.35E-08	0.05	7.62E-03	5.53E-03	4.35E-03	1.58E-03	1.72E-04
8.28E-04	1.72E-04	8.59E-05	1.87E-04	6.83E-04	1.02E-03	8.75E-04	5.58E-04	5.83E-05	1.26E-04	0.00E+00	0.00E+00	6.18E-08	6.18E-08	0.06	9.14E-03	6.34E-03	4.85E-03	1.71E-03	1.85E-04
5.15E-04	1.07E-04	5.35E-05	1.16E-04	4.81E-04	7.21E-04	6.17E-04	3.92E-04	4.10E-05	8.89E-05	0.00E+00	0.00E+00	3.62E-08	3.62E-08	0.04	4.89E-03	3.76E-03	3.10E-03	1.18E-03	1.30E-04
5.62E-04	1.17E-04	5.83E-05	1.27E-04	5.05E-04	7.55E-04	6.46E-04	4.12E-04	4.30E-05	9.34E-05	0.00E+00	0.00E+00	4.04E-08	4.04E-08	0.04	5.64E-03	4.17E-03	3.35E-03	1.24E-03	1.36E-04
7.01E-04	1.45E-04	7.27E-05	1.58E-04	5.87E-04	8.75E-04	7.49E-04	4.79E-04	5.01E-05	1.09E-04	0.00E+00	0.00E+00	5.26E-08	5.26E-08	0.05	7.79E-03	5.38E-03	4.12E-03	1.46E-03	1.59E-04
7.83E-04	1.62E-04	8.12E-05	1.76E-04	6.27E-04	9.33E-04	7.99E-04	5.12E-04	5.35E-05	1.16E-04	0.00E+00	0.00E+00	6.11E-08	6.11E-08	0.06	9.41E-03	6.17E-03	4.58E-03	1.57E-03	1.69E-04
4.96E-04	1.03E-04	5.14E-05	1.12E-04	4.53E-04	6.76E-04	5.79E-04	3.69E-04	3.86E-05	8.38E-05	0.00E+00	0.00E+00	3.53E-08	3.53E-08	0.04	4.87E-03	3.65E-03	2.96E-03	1.11E-03	1.22E-04
5.44E-04	1.13E-04	5.64E-05	1.23E-04	4.80E-04	7.16E-04	6.13E-04	3.92E-04	4.10E-05	8.89E-05	0.00E+00	0.00E+00	3.96E-08	3.96E-08	0.04	5.63E-03	4.07E-03	3.23E-03	1.18E-03	1.30E-04
6.62E-04	1.37E-04	6.87E-05	1.49E-04	5.42E-04	8.05E-04	6.89E-04	4.43E-04	4.63E-05	1.00E-04	0.00E+00	0.00E+00	5.13E-08	5.13E-08	0.05	7.82E-03	5.19E-03	3.89E-03	1.35E-03	1.47E-04
7.35E-04	1.52E-04	7.62E-05	1.66E-04	5.77E-04	8.55E-04	7.32E-04	4.72E-04	4.93E-05	1.07E-04	0.00E+00	0.00E+00	5.96E-08	5.96E-08	0.06	9.49E-03	5.96E-03	4.32E-03	1.45E-03	1.56E-04
4.73E-04	9.81E-05	4.91E-05	1.07E-04	4.24E-04	6.29E-04	5.39E-04	3.46E-04	3.61E-05	7.84E-05	0.00E+00	0.00E+00	3.41E-08	3.41E-08	0.03	4.80E-03	3.52E-03	2.81E-03	1.04E-03	1.14E-04
5.17E-04	1.07E-04	5.36E-05	1.17E-04	4.48E-04	6.64E-04	5.68E-04	3.65E-04	3.82E-05	8.29E-05	0.00E+00	0.00E+00	3.82E-08	3.82E-08	0.04	5.55E-03	3.92E-03	3.05E-03	1.10E-03	1.21E-04
5.66E-04	1.17E-04	5.87E-05	1.28E-04	4.74E-04	7.01E-04	6.00E-04	3.87E-04	4.04E-05	8.76E-05	0.00E+00	0.00E+00	4.33E-08	4.33E-08	0.04	6.50E-03	4.39E-03	3.33E-03	1.17E-03	1.28E-04
6.23E-04	1.29E-04	6.46E-05	1.40E-04	5.02E-04	7.41E-04	6.35E-04	4.10E-04	4.29E-05	9.28E-05	0.00E+00	0.00E+00	4.95E-08	4.95E-08	0.05	7.73E-03	4.97E-03	3.66E-03	1.25E-03	1.36E-04
6.88E-04	1.43E-04	7.13E-05	1.55E-04	5.33E-04	7.86E-04	6.73E-04	4.36E-04	4.55E-05	9.86E-05	0.00E+00	0.00E+00	5.76E-08	5.76E-08	0.06	9.36E-03	5.69E-03	4.05E-03	1.33E-03	1.44E-04
2.40E-04	4.97E-05	2.49E-05	5.42E-05	3.14E-04	5.16E-04	4.41E-04	2.54E-04	2.66E-05	5.80E-05	0.00E+00	0.00E+00	1.56E-08	1.56E-08	0.02	1.49E-03	1.63E-03	1.68E-03	7.75E-04	8.46E-05
4.08E-04	8.46E-05	4.23E-05	9.19E-05	6.28E-04	1.06E-03	9.10E-04	5.11E-04	5.34E-05	1.16E-04	0.00E+00	0.00E+00	2.70E-08	2.70E-08	0.03	2.16E-03	2.74E-03	3.15E-03	1.56E-03	1.70E-04
3.84E-04	7.96E-05	3.98E-05	8.65E-05	5.58E-04	9.34E-04	7.99E-04	4.54E-04	4.74E-05	1.03E-04	0.00E+00	0.00E+00	2.51E-08	2.51E-08	0.03	2.14E-03	2.58E-03	2.86E-03	1.38E-03	1.51E-04
4.15E-04	8.62E-05	4.31E-05	9.36E-05	6.13E-04	1.02E-03	8.76E-04	4.98E-04	5.21E-05	1.13E-04	0.00E+00	0.00E+00	2.72E-08	2.72E-08	0.03	2.27E-03	2.79E-03	3.11E-03	1.51E-03	1.65E-04
4.51E-04	9.35E-05	4.68E-05	1.02E-04	6.75E-04	1.13E-03	9.65E-04	5.49E-04	5.74E-05	1.25E-04	0.00E+00	0.00E+00	2.95E-08	2.95E-08	0.03	2.42E-03	3.02E-03	3.40E-03	1.66E-03	1.82E-04
3.88E-04	8.04E-05	4.02E-05	8.75E-05	5.43E-04	8.97E-04	7.68E-04	4.41E-04	4.61E-05	1.00E-04	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.03	2.24E-03	2.61E-03	2.82E-03	1.34E-03	1.47E-04
4.21E-04	8.73E-05	4.36E-05	9.49E-05	5.95E-04	9.82E-04	8.40E-04	4.84E-04	5.05E-05	1.10E-04	0.00E+00	0.00E+00	2.74E-08	2.74E-08	0.03	2.39E-03	2.83E-03	3.07E-03	1.46E-03	1.61E-04
4.46E-04	9.26E-05	4.63E-05	1.01E-04	6.36E-04	1.05E-03	8.98E-04	5.17E-04	5.40E-05	1.18E-04	0.00E+00	0.00E+00	2.90E-08	2.90E-08	0.03	2.51E-03	2.99E-03	3.27E-03	1.56E-03	1.72E-04
5.00E-04	1.04E-04	5.19E-05	1.13E-04	7.23E-04	1.19E-03	1.02E-03	5.88E-04	6.15E-05	1.34E-04	0.00E+00	0.00E+00	3.24E-08	3.24E-08	0.03	2.74E-03	3.34E-03	3.69E-03	1.77E-03	1.95E-04
5.49E-04	1.14E-04	5.70E-05	1.24E-04	8.00E-04	1.32E-03	1.13E-03	6.51E-04	6.80E-05	1.48E-04	0.00E+00	0.00E+00	3.54E-08	3.54E-08	0.04	2.95E-03	3.66E-03	4.06E-03	1.96E-03	2.16E-04
4.24E-04	8.79E-05	4.40E-05	9.56E-05	5.75E-04	9.38E-04	8.03E-04	4.67E-04	4.88E-05	1.06E-04	0.00E+00	0.00E+00	2.75E-08	2.75E-08	0.03	2.51E-03	2.85E-03	3.02E-03	1.41E-03	1.55E-04
4.62E-04	9.57E-05	4.79E-05	1.04E-04	6.36E-04	1.04E-03	8.89E-04	5.17E-04	5.40E-05	1.18E-04	0.00E+00	0.00E+00	2.98E-08	2.98E-08	0.03	2.67E-03	3.10E-03	3.31E-03	1.56E-03	1.72E-04
5.06E-04	1.05E-04	5.25E-05	1.14E-04	6.95E-04	1.13E-03	9.68E-04	5.65E-04	5.91E-05	1.29E-04	0.00E+00	0.00E+00	3.25E-08	3.25E-08	0.03	2.90E-03	3.39E-03	3.62E-03	1.70E-03	1.88E-04
5.56E-04	1.15E-04	5.77E-05	1.25E-04	7.70E-04	1.25E-03	1.07E-03	6.26E-04	6.55E-05	1.42E-04	0.00E+00	0.00E+00	3.56E-08	3.56E-08	0.04	3.13E-03	3.71E-03	3.99E-03	1.88E-03	2.08E-04
4.25E-04	8.81E-05	4.41E-05	9.58E-05	5.49E-04	8.83E-04	7.56E-04	4.46E-04	4.66E-05	1.01E-04	0.00E+00	0.00E+00	2.75E-08	2.75E-08	0.03	2.65E-03	2.87E-03	2.94E-03	1.34E-03	1.48E-04
4.64E-04	9.61E-05	4.81E-05	1.05E-04	6.05E-04	9.74E-04	8.34E-04	4.92E-04	5.14E-05	1.12E-04	0.00E+00	0.00E+00	2.99E-08	2.99E-08	0.03	2.84E-03	3.13E-03	3.22E-03	1.48E-03	1.63E-04
5.08E-04	1.05E-04	5.27E-05	1.14E-04	6.71E-04	1.08E-03	9.25E-04	5.46E-04	5.70E-05	1.24E-04	0.00E+00	0.00E+00	3.26E-08	3.26E-08	0.03	3.04E-03	3.41E-03	3.55E-03	1.64E-03	1.81E-04
5.59E-04	1.16E-04	5.79E-05	1.26E-04	7.48E-04	1.21E-03	1.03E-03	6.09E-04	6.36E-05	1.38E-04	0.00E+00	0.00E+00	3.57E-08	3.57E-08	0.04	3.25E-03	3.74E-03	3.93E-03	1.83E-03	2.02E-04
6.19E-04	1.28E-04	6.42E-05	1.40E-04	8.12E-04	1.30E-03	1.11E-03	6.61E-04	6.91E-05	1.50E-04	0.00E+00	0.00E+00	3.93E-08	3.93E-08	0.04	3.62E-03	4.14E-03	4.30E-03	1.98E-03	2.19E-04
6.91E-04	1.43E-04	7.16E-05	1.56E-04	8.83E-04	1.41E-03	1.20E-03	7.19E-04	7.51E-05	1.63E-04	0.00E+00	0.00E+00	4.34E-08	4.34E-08	0.04	4.05E-03	4.61E-03	4.72E-03	2.15E-03	2.38E-04
4.24E-04	8.79E-05	4.39E-05	9.56E-05	5.31E-04	8.47E-04	7.25E-04	4.31E-04	4.51E-05	9.82E-05	0.00E+00	0.00E+00	2.74E-08	2.74E-08	0.03	2.74E-03	2.87E-03	2.88E-03	1.30E-03	1.43E-04
4.63E-04	9.60E-05	4.80E-05	1.04E-04	5.79E-04	9.22E-04	7.89E-04	4.71E-04	4.92E-05	1.07E-04	0.00E+00	0.00E+00	2.99E-08	2.99E-08	0.03	2.98E-03	3.14E-03	3.14E-03	1.41E-03	1.56E-04
5.08E-04	1.05E-04	5.26E-05	1.14E-04	6.33E-04	1.01E-03	8.62E-04	5.15E-04	5.38E-05	1.17E-04	0.00E+00	0.00E+00	3.26E-08	3.26E-08	0.03	3.24E-03	3.43E-03	3.44E-03	1.54E-03	1.71E-04
5.60E-04	1.16E-04	5.80E-05	1.26E-04	6.95E-04	1.10E-03	9.45E-04	5.66E-04	5.91E-05	1.29E-04	0.00E+00	0.00E+00	3.58E-08	3.58E-08	0.04	3.54E-03	3.78E-03	3.78E-03	1.70E-03	1.88E-04
6.20E-04	1.29E-04	6.43E-05	1.40E-04	7.67E-04	1.21E-03	1.04E-03	6.24E-04	6.52E-05	1.42E-04	0.00E+00	0.00E+00	3.94E-08	3.94E-08	0.04	3.87E-03	4.17E-03	4.18E-03	1.87E-03	2.07E-04
6.91E-04	1.43E-04	7.17E-05	1.56E-04	8.49E-04	1.34E-03	1.15E-03	6.91E-04	7.23E-05	1.57E-04	0.00E+00	0.00E+00	4.35E-08	4.35E-08	0.04	4.24E-03	4.64E-03	4.63E-03	2.07E-03	2.29E-04
4.60E-04	9.53E-05	4.77E-05	1.04E-04	5.52E-04	8.71E-04	7.45E-04	4.49E-04	4.69E-05	1.02E-04	0.00E+00	0.00E+00	2.98E-08	2.98E-08	0.03	3.10E-03	3.13E-03	3.06E-03	1.35E-03	1.49E-04
5.56E-04	1.15E-04	5.76E-05	1.25E-04	6.57E-04	1.03E-03	8.84E-04	5.35E-04	5.59E-05	1.22E-04	0.00E+00	0.00E+00	3.58E-08	3.58E-08	0.04	3.74E-03	3.78E-03	3.67E-03	1.60E-03	1.77E-04
6.16E-04	1.28E-04	6.39E-05	1.39E-04	7.21E-04	1.13E-03	9.67E-04	5.87E-04	6.13E-05	1.33E-04	0.00E+00	0.00E+00	3.94E-08	3.94E-08	0.04	4.12E-03	4.19E-03	4.04E-03	1.76E-03	1.95E-04
6.57E-04	1.36E-04	6.82E-05	1.48E-04	7.63E-04	1.19E-03	1.02E-03	6.22E-04	6.50E-05	1.41E-04	0.00E+00	0.00E+00	4.19E-08	4.19E-08	0.04	4.38E-03	4.46E-03	4.29E-03	1.86E-03	2.06E-04
6.10E-04	1.26E-04	6.32E-05	1.38E-04	6.84E-04	1.06E-03	9.11E-04	5.57E-04	5.82E-05	1.27E-04	0.00E+00	0.00E+00	3.94E-08	3.94E-08	0.04	4.32E-03	4.18E-03	3.92E-03	1.67E-03	1.85E-04
2.75E-04	5.71E-05	2.85E-05	6.20E-05	4.27E-04	7.44E-04	6.37E-04	3.47E-04	3.63E-05	7.90E-05	0.00E+00	0.00E+00	1.85E-08	1.85E-08	0.02	1.48E-03	1.87E-03	2.16E-03	1.07E-03	1.15E-04
2.93E-04	6.07E-05	3.04E-05	6.60E-05	4.62E-04	8.06E-04	6.90E-04	3.76E-04	3.93E-05	8.55E-05	0.00E+00	0.00E+00	1.97E-08	1.97E-08	0.02	1.55E-03	1.98E-03	2.32E-03	1.16E-03	1.25E-04
2.80E-04	5.81E-05	2.91E-05	6.32E-05	4.22E-04	7.28E-04	6.23E-04	3.43E-04	3.59E-05	7.81E-05	0.00E+00	0.00E+00	1.87E-08	1.87E-08	0.02	1.54E-03	1.90E-03	2.16E-03	1.06E-03	1.14E-04
2.99E-04	6.20E-05	3.10E-05	6.74E-05	4.57E-04	7.88E-04	6.75E-04	3.72E-04	3.89E-05	8.46E-05	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.02	1.62E-03	2.02E-03	2.32E-03	1.14E-03	1.23E-04
3.13E-04	6.50E-05	3.25E-05	7.06E-05	4.90E-04	8.48E-04	7.26E-04	3.99E-04	4.17E-05	9.07E-05	0.00E+00	0.00E+00	2.10E-08	2.10E-08	0.02	1.66E-03	2.12E-03	2.46E-03	1.23E-03	1.32E-04
3.42E-04	7.09E-05	3.55E-05	7.71E-05	5.41E-04	9.34E-04	7.99E-04	4.40E-04	4.60E-05	1.00E-04	0.00E+00	0.00E+00	2.29E-08	2.29E-08	0.02	1.79E-03	2.31E-03	2.70E-03	1.35E-03	1.46E-04
2.52E-04	5.22E-05	2.61E-05	5.68E-05	3.58E-04	6.07E-04	5.19E-04	2.90E-04	3.03E-05	6.61E-05	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.02	1.45E-03	1.71E-03	1.86E-03	8.93E-04	9.65E-05
2.67E-04	5.54E-05	2.77E-05	6.02E-05	3.86E-04	6.58E-04	5.63E-04	3.14E-04	3.28E-05	7.15E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.02	1.52E-03	1.81E-03	2.00E-03	9.65E-04	1.04E-04
2.86E-04	5.94E-05	2.97E-05	6.46E-05	4.13E-04	7.00E-04	5.99E-04	3.36E-04	3.51E-05	7.64E-05	0.00E+00	0.00E+00	1.89E-08	1.89E-08	0.02	1.63E-03	1.94E-03	2.14E-03	1.03E-03	1.11E-04
3.03E-04	6.29E-05	3.14E-05	6.84E-05	4.52E-04	7.72E-04	6.61E-04	3.67E-04	3.84E-05	8.36E-05	0.00E+00	0.00E+00	2.01E-08	2.01E-08	0.02	1.67E-03	2.05E-03	2.31E-03	1.13E-03	1.22E-04
3.25E-04	6.75E-05	3.38E-05	7.34E-05	4.89E-04	8.33E-04	7.13E-04	3.98E-04	4.16E-05	9.05E-05	0.00E+00	0.00E+00	2.16E-08	2.16E-08	0.02	1.78E-03	2.20E-03	2.49E-03	1.22E-03	1.32E-04
3.49E-04	7.24E-05	3.62E-05	7.87E-05	5.33E-04	9.08E-04	7.78E-04	4.33E-04	4.53E-05	9.86E-05	0.00E+00	0.00E+00	2.32E-08	2.32E-08	0.02	1.88E-03	2.35E-03	2.69E-03	1.33E-03	1.44E-04
3.76E-04	7.79E-05	3.90E-05	8.47E-05	5.83E-04	9.94E-04	8.51E-04	4.74E-04	4.96E-05	1.08E-04	0.00E+00	0.00E+00	2.50E-08	2.50E-08	0.02	1.99E-03	2.53E-03	2.92E-03	1.45E-03	1.57E-04
2.53E-04	5.25E-05	2.62E-05	5.71E-05	3.53E-04	5.95E-04	5.10E-04	2.87E-04	3.00E-05	6.54E-05	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.02	1.48E-03	1.72E-03	1.85E-03	8.80E-04	9.54E-05
2.70E-04	5.59E-05	2.80E-05	6.09E-05	3.80E-04	6.40E-04	5.48E-04	3.08E-04	3.22E-05	7.02E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.02	1.57E-03	1.83E-03	1.98E-03	9.45E-04	1.02E-04
2.88E-04	5.97E-05	2.99E-05	6.50E-05	4.09E-04	6.90E-04	5.90E-04	3.33E-04	3.48E-05	7.57E-05	0.00E+00	0.00E+00	1.89E-08	1.89E-08	0.02	1.66E-03	1.95E-03	2.13E-03	1.02E-03	1.10E-04
3.08E-04	6.39E-05	3.19E-05	6.95E-05	4.42E-04	7.45E-04	6.38E-04	3.59E-04	3.76E-05	8.18E-05	0.00E+00	0.00E+00	2.03E-08	2.03E-08	0.02	1.75E-03	2.08E-03	2.29E-03	1.10E-03	1.19E-04
3.30E-04	6.85E-05	3.42E-05	7.45E-05	4.80E-04	8.08E-04	6.92E-04	3.90E-04	4.07E-05	8.87E-05	0.00E+00	0.00E+00	2.17E-08	2.17E-08	0.02	1.86E-03	2.23E-03	2.47E-03	1.19E-03	1.29E-04
3.55E-04	7.37E-05	3.68E-05	8.01E-05	5.22E-04	8.80E-04	7.53E-04	4.25E-04	4.44E-05	9.66E-05	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	1.97E-03	2.39E-03	2.67E-03	1.29E-03	1.41E-04
3.69E-04	7.65E-05	3.82E-05	8.31E-05	5.46E-04	9.20E-04	7.87E-04	4.44E-04	4.64E-05	1.01E-04	0.00E+00	0.00E+00	2.43E-08	2.43E-08	0.02	2.03E-03	2.48E-03	2.78E-03	1.35E-03	1.47E-04
2.71E-04	5.63E-05	2.81E-05	6.13E-05	3.73E-04	6.22E-04	5.33E-04	3.03E-04	3.16E-05	6.90E-05	0.00E+00	0.00E+00	1.78E-08	1.78E-08	0.02	1.61E-03	1.84E-03	1.96E-03	9.25E-04	1.01E-04
3.34E-04	6.92E-05	3.46E-05	7.53E-05	4.69E-04	7.80E-04	6.68E-04	3.81E-04	3.98E-05	8.67E-05	0.00E+00	0.00E+00	2.18E-08	2.18E-08	0.02	1.93E-03	2.25E-03	2.44E-03	1.16E-03	1.26E-04
3.58E-04	7.43E-05	3.72E-05	8.08E-05	5.14E-04	8.58E-04	7.35E-04	4.18E-04	4.37E-05	9.51E-05	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.02	2.03E-03	2.41E-03	2.65E-03	1.27E-03	1.39E-04
1.56E-04	3.24E-05	1.62E-05	3.53E-05	2.14E-04	3.66E-04	3.13E-04	1.73E-04	1.81E-05	3.95E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	0.01	9.27E-04	1.07E-03	1.14E-03	5.38E-04	5.76E-05
1.64E-04	3.40E-05	1.70E-05	3.71E-05	2.26E-04	3.87E-04	3.31E-04	1.83E-04	1.91E-05	4.18E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	0.01	9.70E-04	1.12E-03	1.20E-03	5.68E-04	6.09E-05
1.73E-04	3.58E-05	1.79E-05	3.90E-05	2.39E-04	4.09E-04	3.50E-04	1.94E-04	2.02E-05	4.42E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.01	1.02E-03	1.18E-03	1.27E-03	6.01E-04	6.44E-05
1.65E-04	3.42E-05	1.71E-05	3.73E-05	2.23E-04	3.79E-04	3.24E-04	1.81E-04	1.89E-05	4.12E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	0.01	9.87E-04	1.12E-03	1.19E-03	5.59E-04	6.02E-05
1.73E-04	3.60E-05	1.80E-05	3.92E-05	2.36E-04	4.00E-04	3.43E-04	1.91E-04	2.00E-05	4.36E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.01	1.03E-03	1.18E-03	1.26E-03	5.91E-04	6.36E-05
1.83E-04	3.79E-05	1.89E-05	4.13E-05	2.50E-04	4.24E-04	3.63E-04	2.03E-04	2.12E-05	4.62E-05	0.00E+00	0.00E+00	1.20E-08	1.20E-08	0.01	1.09E-03	1.24E-03	1.33E-03	6.26E-04	6.74E-05
1.93E-04	3.99E-05	2.00E-05	4.35E-05	2.65E-04	4.50E-04	3.86E-04	2.15E-04	2.25E-05	4.90E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.01	1.14E-03	1.31E-03	1.41E-03	6.64E-04	7.15E-05
1.65E-04	3.43E-05	1.71E-05	3.74E-05	2.20E-04	3.70E-04	3.17E-04	1.78E-04	1.86E-05	4.07E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	0.01	1.00E-03	1.12E-03	1.18E-03	5.50E-04	5.93E-05
1.74E-04	3.61E-05	1.80E-05	3.93E-05	2.33E-04	3.91E-04	3.35E-04	1.89E-04	1.97E-05	4.30E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.01	1.05E-03	1.18E-03	1.25E-03	5.81E-04	6.27E-05
1.94E-04	4.01E-05	2.01E-05	4.37E-05	2.61E-04	4.40E-04	3.77E-04	2.12E-04	2.22E-05	4.83E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.01	1.16E-03	1.32E-03	1.39E-03	6.52E-04	7.05E-05
2.05E-04	4.24E-05	2.12E-05	4.62E-05	2.78E-04	4.68E-04	4.00E-04	2.25E-04	2.36E-05	5.14E-05	0.00E+00	0.00E+00	1.34E-08	1.34E-08	0.01	1.23E-03	1.39E-03	1.48E-03	6.93E-04	7.50E-05
1.74E-04	3.61E-05	1.81E-05	3.94E-05	2.29E-04	3.82E-04	3.27E-04	1.86E-04	1.94E-05	4.23E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.01	1.07E-03	1.18E-03	1.23E-03	5.70E-04	6.17E-05
1.94E-04	4.02E-05	2.01E-05	4.38E-05	2.57E-04	4.29E-04	3.67E-04	2.09E-04	2.18E-05	4.75E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.01	1.19E-03	1.32E-03	1.38E-03	6.39E-04	6.93E-05
1.74E-04	3.61E-05	1.80E-05	3.94E-05	2.25E-04	3.72E-04	3.19E-04	1.82E-04	1.91E-05	4.16E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.01	1.08E-03	1.18E-03	1.22E-03	5.59E-04	6.07E-05
1.84E-04	3.81E-05	1.90E-05	4.15E-05	2.38E-04	3.94E-04	3.37E-04	1.93E-04	2.02E-05	4.40E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.01	1.14E-03	1.25E-03	1.29E-03	5.91E-04	6.42E-05
1.94E-04	4.02E-05	2.01E-05	4.38E-05	2.52E-04	4.17E-04	3.57E-04	2.05E-04	2.14E-05	4.67E-05	0.00E+00	0.00E+00	1.26E-08	1.26E-08	0.01	1.20E-03	1.32E-03	1.36E-03	6.26E-04	6.81E-05
1.73E-04	3.60E-05	1.80E-05	3.92E-05	2.21E-04	3.63E-04	3.10E-04	1.79E-04	1.87E-05	4.09E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.01	1.09E-03	1.18E-03	1.20E-03	5.47E-04	5.96E-05
1.83E-04	3.80E-05	1.90E-05	4.14E-05	2.34E-04	3.83E-04	3.28E-04	1.89E-04	1.98E-05	4.32E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.01	1.16E-03	1.24E-03	1.27E-03	5.78E-04	6.30E-05
1.82E-04	3.78E-05	1.89E-05	4.12E-05	2.29E-04	3.72E-04	3.19E-04	1.86E-04	1.94E-05	4.23E-05	0.00E+00	0.00E+00	1.18E-08	1.18E-08	0.01	1.17E-03	1.24E-03	1.25E-03	5.65E-04	6.17E-05
9.62E-05	1.99E-05	9.97E-06	2.17E-05	1.37E-04	2.46E-04	2.11E-04	1.11E-04	1.16E-05	2.53E-05	0.00E+00	0.00E+00	6.46E-09	6.46E-09	0.01	5.55E-04	6.66E-04	7.33E-04	3.53E-04	3.68E-05
9.96E-05	2.07E-05	1.03E-05	2.25E-05	1.42E-04	2.57E-04	2.20E-04	1.15E-04	1.21E-05	2.63E-05	0.00E+00	0.00E+00	6.70E-09	6.70E-09	0.01	5.73E-04	6.90E-04	7.63E-04	3.68E-04	3.84E-05
9.71E-05	2.01E-05	1.01E-05	2.19E-05	1.36E-04	2.44E-04	2.09E-04	1.11E-04	1.16E-05	2.52E-05	0.00E+00	0.00E+00	6.49E-09	6.49E-09	0.01	5.63E-04	6.70E-04	7.34E-04	3.52E-04	3.68E-05
1.01E-04	2.09E-05	1.04E-05	2.27E-05	1.42E-04	2.55E-04	2.18E-04	1.15E-04	1.20E-05	2.63E-05	0.00E+00	0.00E+00	6.74E-09	6.74E-09	0.01	5.81E-04	6.95E-04	7.63E-04	3.67E-04	3.84E-05
1.04E-04	2.16E-05	1.08E-05	2.36E-05	1.48E-04	2.66E-04	2.28E-04	1.20E-04	1.26E-05	2.74E-05	0.00E+00	0.00E+00	7.00E-09	7.00E-09	0.01	6.01E-04	7.21E-04	7.94E-04	3.83E-04	4.00E-05
9.79E-05	2.03E-05	1.02E-05	2.21E-05	1.36E-04	2.42E-04	2.07E-04	1.10E-04	1.15E-05	2.52E-05	0.00E+00	0.00E+00	6.52E-09	6.52E-09	0.01	5.70E-04	6.75E-04	7.33E-04	3.50E-04	3.67E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.02E-04	2.11E-05	1.05E-05	2.30E-05	1.42E-04	2.53E-04	2.16E-04	1.15E-04	1.20E-05	2.63E-05	0.00E+00	0.00E+00	6.77E-09	6.77E-09	0.01	5.90E-04	7.00E-04	7.63E-04	3.65E-04	3.83E-05
9.86E-05	2.04E-05	1.02E-05	2.23E-05	1.36E-04	2.39E-04	2.05E-04	1.10E-04	1.15E-05	2.51E-05	0.00E+00	0.00E+00	6.53E-09	6.53E-09	0.01	5.77E-04	6.77E-04	7.32E-04	3.47E-04	3.66E-05
1.02E-04	2.12E-05	1.06E-05	2.31E-05	1.41E-04	2.50E-04	2.14E-04	1.15E-04	1.20E-05	2.62E-05	0.00E+00	0.00E+00	6.79E-09	6.79E-09	0.01	5.97E-04	7.03E-04	7.61E-04	3.62E-04	3.81E-05
1.06E-04	2.20E-05	1.10E-05	2.40E-05	1.48E-04	2.61E-04	2.23E-04	1.20E-04	1.25E-05	2.73E-05	0.00E+00	0.00E+00	7.06E-09	7.06E-09	0.01	6.19E-04	7.30E-04	7.93E-04	3.78E-04	3.98E-05
9.54E-05	1.98E-05	9.89E-06	2.16E-05	1.29E-04	2.26E-04	1.94E-04	1.05E-04	1.09E-05	2.39E-05	0.00E+00	0.00E+00	6.29E-09	6.29E-09	0.01	5.63E-04	6.54E-04	7.00E-04	3.30E-04	3.49E-05
9.90E-05	2.05E-05	1.03E-05	2.24E-05	1.35E-04	2.36E-04	2.02E-04	1.09E-04	1.14E-05	2.49E-05	0.00E+00	0.00E+00	6.53E-09	6.53E-09	0.01	5.83E-04	6.79E-04	7.28E-04	3.44E-04	3.63E-05
1.03E-04	2.13E-05	1.07E-05	2.32E-05	1.41E-04	2.46E-04	2.11E-04	1.14E-04	1.19E-05	2.60E-05	0.00E+00	0.00E+00	6.79E-09	6.79E-09	0.01	6.04E-04	7.05E-04	7.58E-04	3.59E-04	3.79E-05
1.07E-04	2.21E-05	1.11E-05	2.41E-05	1.47E-04	2.57E-04	2.20E-04	1.19E-04	1.24E-05	2.72E-05	0.00E+00	0.00E+00	7.06E-09	7.06E-09	0.01	6.26E-04	7.32E-04	7.90E-04	3.75E-04	3.96E-05
1.11E-04	2.30E-05	1.15E-05	2.51E-05	1.53E-04	2.69E-04	2.31E-04	1.24E-04	1.30E-05	2.84E-05	0.00E+00	0.00E+00	7.36E-09	7.36E-09	0.01	6.49E-04	7.62E-04	8.24E-04	3.92E-04	4.14E-05
9.93E-05	2.06E-05	1.03E-05	2.25E-05	1.34E-04	2.33E-04	1.99E-04	1.08E-04	1.13E-05	2.48E-05	0.00E+00	0.00E+00	6.53E-09	6.53E-09	0.01	5.88E-04	6.80E-04	7.24E-04	3.40E-04	3.61E-05
1.03E-04	2.14E-05	1.07E-05	2.33E-05	1.40E-04	2.43E-04	2.08E-04	1.13E-04	1.18E-05	2.58E-05	0.00E+00	0.00E+00	6.78E-09	6.78E-09	0.01	6.10E-04	7.06E-04	7.53E-04	3.55E-04	3.76E-05
1.07E-04	2.22E-05	1.11E-05	2.42E-05	1.46E-04	2.54E-04	2.17E-04	1.18E-04	1.23E-05	2.69E-05	0.00E+00	0.00E+00	7.06E-09	7.06E-09	0.01	6.33E-04	7.34E-04	7.85E-04	3.70E-04	3.93E-05
1.12E-04	2.31E-05	1.16E-05	2.52E-05	1.52E-04	2.65E-04	2.27E-04	1.23E-04	1.29E-05	2.82E-05	0.00E+00	0.00E+00	7.36E-09	7.36E-09	0.01	6.57E-04	7.63E-04	8.19E-04	3.87E-04	4.11E-05
1.16E-04	2.41E-05	1.21E-05	2.63E-05	1.60E-04	2.78E-04	2.38E-04	1.29E-04	1.35E-05	2.95E-05	0.00E+00	0.00E+00	7.68E-09	7.68E-09	0.01	6.83E-04	7.96E-04	8.57E-04	4.06E-04	4.30E-05
1.12E-04	2.32E-05	1.16E-05	2.53E-05	1.51E-04	2.61E-04	2.24E-04	1.22E-04	1.28E-05	2.80E-05	0.00E+00	0.00E+00	7.36E-09	7.36E-09	0.01	6.65E-04	7.65E-04	8.15E-04	3.83E-04	4.08E-05
1.17E-04	2.42E-05	1.21E-05	2.64E-05	1.58E-04	2.74E-04	2.34E-04	1.28E-04	1.34E-05	2.93E-05	0.00E+00	0.00E+00	7.68E-09	7.68E-09	0.01	6.92E-04	7.98E-04	8.52E-04	4.01E-04	4.27E-05
6.44E-05	1.34E-05	6.68E-06	1.46E-05	7.80E-05	1.26E-04	1.08E-04	6.31E-05	6.60E-06	1.44E-05	0.00E+00	0.00E+00	4.05E-09	4.05E-09	0.00	3.95E-04	4.30E-04	4.30E-04	1.93E-04	2.10E-05
6.64E-05	1.38E-05	6.89E-06	1.51E-05	8.04E-05	1.30E-04	1.12E-04	6.51E-05	6.80E-06	1.49E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	0.00	4.08E-04	4.43E-04	4.43E-04	1.99E-04	2.17E-05
6.85E-05	1.42E-05	7.11E-06	1.55E-05	8.30E-05	1.34E-04	1.15E-04	6.72E-05	7.02E-06	1.54E-05	0.00E+00	0.00E+00	4.31E-09	4.31E-09	0.00	4.22E-04	4.58E-04	4.57E-04	2.05E-04	2.24E-05
7.08E-05	1.47E-05	7.34E-06	1.61E-05	8.57E-05	1.39E-04	1.19E-04	6.94E-05	7.25E-06	1.58E-05	0.00E+00	0.00E+00	4.46E-09	4.46E-09	0.00	4.37E-04	4.73E-04	4.72E-04	2.12E-04	2.31E-05
6.37E-05	1.32E-05	6.61E-06	1.45E-05	7.69E-05	1.24E-04	1.06E-04	6.22E-05	6.51E-06	1.42E-05	0.00E+00	0.00E+00	4.00E-09	4.00E-09	0.00	3.91E-04	4.25E-04	4.24E-04	1.90E-04	2.07E-05
6.57E-05	1.36E-05	6.82E-06	1.49E-05	7.93E-05	1.28E-04	1.09E-04	6.42E-05	6.71E-06	1.47E-05	0.00E+00	0.00E+00	4.13E-09	4.13E-09	0.00	4.05E-04	4.38E-04	4.37E-04	1.95E-04	2.14E-05
6.78E-05	1.41E-05	7.03E-06	1.54E-05	8.18E-05	1.32E-04	1.13E-04	6.62E-05	6.92E-06	1.51E-05	0.00E+00	0.00E+00	4.26E-09	4.26E-09	0.00	4.19E-04	4.52E-04	4.51E-04	2.01E-04	2.20E-05
7.00E-05	1.45E-05	7.26E-06	1.59E-05	8.44E-05	1.36E-04	1.16E-04	6.83E-05	7.14E-06	1.56E-05	0.00E+00	0.00E+00	4.40E-09	4.40E-09	0.00	4.33E-04	4.67E-04	4.65E-04	2.08E-04	2.28E-05
7.23E-05	1.50E-05	7.50E-06	1.64E-05	8.72E-05	1.40E-04	1.20E-04	7.06E-05	7.38E-06	1.61E-05	0.00E+00	0.00E+00	4.55E-09	4.55E-09	0.00	4.49E-04	4.83E-04	4.80E-04	2.15E-04	2.35E-05
7.48E-05	1.55E-05	7.76E-06	1.70E-05	9.01E-05	1.45E-04	1.24E-04	7.29E-05	7.62E-06	1.67E-05	0.00E+00	0.00E+00	4.71E-09	4.71E-09	0.00	4.65E-04	4.99E-04	4.97E-04	2.22E-04	2.43E-05
6.31E-05	1.31E-05	6.54E-06	1.43E-05	7.58E-05	1.22E-04	1.04E-04	6.14E-05	6.41E-06	1.40E-05	0.00E+00	0.00E+00	3.95E-09	3.95E-09	0.00	3.88E-04	4.20E-04	4.17E-04	1.86E-04	2.04E-05
6.50E-05	1.35E-05	6.75E-06	1.48E-05	7.81E-05	1.25E-04	1.07E-04	6.33E-05	6.61E-06	1.45E-05	0.00E+00	0.00E+00	4.07E-09	4.07E-09	0.00	4.01E-04	4.33E-04	4.30E-04	1.92E-04	2.11E-05
6.71E-05	1.39E-05	6.96E-06	1.52E-05	8.06E-05	1.29E-04	1.11E-04	6.52E-05	6.82E-06	1.49E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	0.00	4.15E-04	4.47E-04	4.44E-04	1.98E-04	2.17E-05
6.93E-05	1.44E-05	7.18E-06	1.57E-05	8.31E-05	1.33E-04	1.14E-04	6.73E-05	7.04E-06	1.54E-05	0.00E+00	0.00E+00	4.35E-09	4.35E-09	0.00	4.29E-04	4.61E-04	4.58E-04	2.04E-04	2.24E-05
7.16E-05	1.48E-05	7.42E-06	1.62E-05	8.58E-05	1.37E-04	1.18E-04	6.95E-05	7.27E-06	1.59E-05	0.00E+00	0.00E+00	4.49E-09	4.49E-09	0.00	4.45E-04	4.77E-04	4.73E-04	2.11E-04	2.31E-05
7.40E-05	1.53E-05	7.67E-06	1.68E-05	8.86E-05	1.42E-04	1.21E-04	7.18E-05	7.51E-06	1.64E-05	0.00E+00	0.00E+00	4.65E-09	4.65E-09	0.00	4.61E-04	4.93E-04	4.89E-04	2.18E-04	2.39E-05
7.65E-05	1.59E-05	7.93E-06	1.73E-05	9.16E-05	1.47E-04	1.25E-04	7.42E-05	7.76E-06	1.69E-05	0.00E+00	0.00E+00	4.81E-09	4.81E-09	0.00	4.78E-04	5.10E-04	5.05E-04	2.25E-04	2.47E-05
7.92E-05	1.64E-05	8.21E-06	1.79E-05	9.47E-05	1.51E-04	1.30E-04	7.68E-05	8.02E-06	1.75E-05	0.00E+00	0.00E+00	4.98E-09	4.98E-09	0.00	4.96E-04	5.28E-04	5.23E-04	2.33E-04	2.55E-05
6.24E-05	1.30E-05	6.48E-06	1.42E-05	7.48E-05	1.20E-04	1.02E-04	6.06E-05	6.33E-06	1.38E-05	0.00E+00	0.00E+00	3.90E-09	3.90E-09	0.00	3.84E-04	4.15E-04	4.12E-04	1.84E-04	2.02E-05
6.43E-05	1.33E-05	6.67E-06	1.46E-05	7.70E-05	1.23E-04	1.05E-04	6.24E-05	6.52E-06	1.42E-05	0.00E+00	0.00E+00	4.02E-09	4.02E-09	0.00	3.97E-04	4.27E-04	4.24E-04	1.89E-04	2.08E-05
6.64E-05	1.38E-05	6.88E-06	1.51E-05	7.94E-05	1.27E-04	1.08E-04	6.43E-05	6.72E-06	1.47E-05	0.00E+00	0.00E+00	4.15E-09	4.15E-09	0.00	4.10E-04	4.41E-04	4.37E-04	1.95E-04	2.14E-05
6.85E-05	1.42E-05	7.10E-06	1.55E-05	8.18E-05	1.31E-04	1.12E-04	6.63E-05	6.93E-06	1.51E-05	0.00E+00	0.00E+00	4.29E-09	4.29E-09	0.00	4.25E-04	4.55E-04	4.51E-04	2.01E-04	2.21E-05
7.07E-05	1.47E-05	7.33E-06	1.60E-05	8.44E-05	1.35E-04	1.15E-04	6.84E-05	7.15E-06	1.56E-05	0.00E+00	0.00E+00	4.43E-09	4.43E-09	0.00	4.40E-04	4.70E-04	4.65E-04	2.07E-04	2.28E-05
7.31E-05	1.52E-05	7.58E-06	1.66E-05	8.72E-05	1.39E-04	1.19E-04	7.07E-05	7.38E-06	1.61E-05	0.00E+00	0.00E+00	4.58E-09	4.58E-09	0.00	4.56E-04	4.86E-04	4.81E-04	2.14E-04	2.35E-05
7.56E-05	1.57E-05	7.84E-06	1.71E-05	9.01E-05	1.43E-04	1.23E-04	7.30E-05	7.63E-06	1.67E-05	0.00E+00	0.00E+00	4.74E-09	4.74E-09	0.00	4.73E-04	5.03E-04	4.97E-04	2.21E-04	2.43E-05
7.82E-05	1.62E-05	8.11E-06	1.77E-05	9.31E-05	1.48E-04	1.27E-04	7.55E-05	7.89E-06	1.72E-05	0.00E+00	0.00E+00	4.91E-09	4.91E-09	0.00	4.91E-04	5.21E-04	5.14E-04	2.28E-04	2.51E-05
8.09E-05	1.68E-05	8.39E-06	1.83E-05	9.63E-05	1.53E-04	1.31E-04	7.81E-05	8.16E-06	1.78E-05	0.00E+00	0.00E+00	5.09E-09	5.09E-09	0.01	5.10E-04	5.39E-04	5.32E-04	2.36E-04	2.60E-05
8.39E-05	1.74E-05	8.70E-06	1.90E-05	9.97E-05	1.58E-04	1.36E-04	8.09E-05	8.45E-06	1.84E-05	0.00E+00	0.00E+00	5.28E-09	5.28E-09	0.01	5.31E-04	5.59E-04	5.51E-04	2.44E-04	2.69E-05
6.18E-05	1.28E-05	6.41E-06	1.40E-05	7.38E-05	1.17E-04	1.01E-04	5.98E-05	6.25E-06	1.37E-05	0.00E+00	0.00E+00	3.85E-09	3.85E-09	0.00	3.80E-04	4.10E-04	4.06E-04	1.81E-04	1.99E-05
6.37E-05	1.32E-05	6.61E-06	1.45E-05	7.60E-05	1.21E-04	1.03E-04	6.16E-05	6.44E-06	1.41E-05	0.00E+00	0.00E+00	3.98E-09	3.98E-09	0.00	3.93E-04	4.23E-04	4.18E-04	1.86E-04	2.05E-05
6.57E-05	1.36E-05	6.81E-06	1.49E-05	7.83E-05	1.24E-04	1.07E-04	6.34E-05	6.63E-06	1.45E-05	0.00E+00	0.00E+00	4.10E-09	4.10E-09	0.00	4.07E-04	4.36E-04	4.31E-04	1.92E-04	2.11E-05
6.78E-05	1.41E-05	7.03E-06	1.54E-05	8.07E-05	1.28E-04	1.10E-04	6.54E-05	6.83E-06	1.49E-05	0.00E+00	0.00E+00	4.23E-09	4.23E-09	0.00	4.21E-04	4.50E-04	4.44E-04	1.97E-04	2.18E-05
6.99E-05	1.45E-05	7.25E-06	1.59E-05	8.32E-05	1.32E-04	1.13E-04	6.74E-05	7.04E-06	1.54E-05	0.00E+00	0.00E+00	4.37E-09	4.37E-09	0.00	4.35E-04	4.64E-04	4.58E-04	2.03E-04	2.24E-05
7.22E-05	1.50E-05	7.49E-06	1.64E-05	8.58E-05	1.36E-04	1.16E-04	6.95E-05	7.27E-06	1.59E-05	0.00E+00	0.00E+00	4.52E-09	4.52E-09	0.00	4.51E-04	4.79E-04	4.73E-04	2.10E-04	2.31E-05
7.46E-05	1.55E-05	7.74E-06	1.69E-05	8.86E-05	1.40E-04	1.20E-04	7.18E-05	7.51E-06	1.64E-05	0.00E+00	0.00E+00	4.67E-09	4.67E-09	0.00	4.68E-04	4.96E-04	4.88E-04	2.17E-04	2.39E-05
7.72E-05	1.60E-05	8.00E-06	1.75E-05	9.15E-05	1.45E-04	1.24E-04	7.42E-05	7.76E-06	1.69E-05	0.00E+00	0.00E+00	4.84E-09	4.84E-09	0.00	4.85E-04	5.13E-04	5.05E-04	2.24E-04	2.47E-05
7.99E-05	1.66E-05	8.28E-06	1.81E-05	9.46E-05	1.50E-04	1.28E-04	7.67E-05	8.02E-06	1.75E-05	0.00E+00	0.00E+00	5.01E-09	5.01E-09	0.01	5.04E-04	5.31E-04	5.22E-04	2.31E-04	2.55E-05
6.12E-05	1.27E-05	6.35E-06	1.39E-05	7.28E-05	1.15E-04	9.87E-05	5.90E-05	6.16E-06	1.35E-05	0.00E+00	0.00E+00	3.81E-09	3.81E-09	0.00	3.76E-04	4.05E-04	4.00E-04	1.78E-04	1.96E-05
6.31E-05	1.31E-05	6.54E-06	1.43E-05	7.50E-05	1.19E-04	1.02E-04	6.08E-05	6.35E-06	1.39E-05	0.00E+00	0.00E+00	3.92E-09	3.92E-09	0.00	3.89E-04	4.17E-04	4.12E-04	1.83E-04	2.02E-05
6.50E-05	1.35E-05	6.74E-06	1.48E-05	7.73E-05	1.22E-04	1.05E-04	6.26E-05	6.54E-06	1.43E-05	0.00E+00	0.00E+00	4.05E-09	4.05E-09	0.00	4.03E-04	4.31E-04	4.25E-04	1.89E-04	2.08E-05
6.71E-05	1.39E-05	6.96E-06	1.52E-05	7.96E-05	1.26E-04	1.08E-04	6.45E-05	6.75E-06	1.47E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	0.00	4.17E-04	4.44E-04	4.38E-04	1.94E-04	2.15E-05
6.92E-05	1.44E-05	7.18E-06	1.57E-05	8.21E-05	1.30E-04	1.11E-04	6.65E-05	6.95E-06	1.52E-05	0.00E+00	0.00E+00	4.32E-09	4.32E-09	0.00	4.31E-04	4.59E-04	4.52E-04	2.00E-04	2.21E-05
7.14E-05	1.48E-05	7.41E-06	1.62E-05	8.46E-05	1.34E-04	1.14E-04	6.86E-05	7.17E-06	1.57E-05	0.00E+00	0.00E+00	4.46E-09	4.46E-09	0.00	4.46E-04	4.74E-04	4.66E-04	2.06E-04	2.28E-05
7.38E-05	1.53E-05	7.65E-06	1.67E-05	8.73E-05	1.38E-04	1.18E-04	7.08E-05	7.40E-06	1.61E-05	0.00E+00	0.00E+00	4.61E-09	4.61E-09	0.00	4.63E-04	4.89E-04	4.81E-04	2.13E-04	2.35E-05
7.62E-05	1.58E-05	7.90E-06	1.73E-05	9.01E-05	1.42E-04	1.21E-04	7.30E-05	7.63E-06	1.67E-05	0.00E+00	0.00E+00	4.77E-09	4.77E-09	0.00	4.80E-04	5.06E-04	4.97E-04	2.20E-04	2.43E-05
7.89E-05	1.64E-05	8.18E-06	1.79E-05	9.31E-05	1.47E-04	1.25E-04	7.55E-05	7.89E-06	1.72E-05	0.00E+00	0.00E+00	4.94E-09	4.94E-09	0.00	4.98E-04	5.24E-04	5.14E-04	2.27E-04	2.51E-05
8.18E-05	1.70E-05	8.48E-06	1.85E-05	9.64E-05	1.52E-04	1.30E-04	7.82E-05	8.18E-06	1.78E-05	0.00E+00	0.00E+00	5.12E-09	5.12E-09	0.01	5.19E-04	5.44E-04	5.32E-04	2.35E-04	2.60E-05
6.05E-05	1.26E-05	6.28E-06	1.37E-05	7.18E-05	1.13E-04	9.69E-05	5.82E-05	6.08E-06	1.33E-05	0.00E+00	0.00E+00	3.75E-09	3.75E-09	0.00	3.72E-04	3.99E-04	3.94E-04	1.75E-04	1.94E-05
6.24E-05	1.29E-05	6.47E-06	1.42E-05	7.39E-05	1.17E-04	9.97E-05	5.99E-05	6.26E-06	1.37E-05	0.00E+00	0.00E+00	3.87E-09	3.87E-09	0.00	3.85E-04	4.12E-04	4.06E-04	1.80E-04	1.99E-05
6.43E-05	1.33E-05	6.67E-06	1.46E-05	7.62E-05	1.20E-04	1.03E-04	6.17E-05	6.45E-06	1.41E-05	0.00E+00	0.00E+00	4.00E-09	4.00E-09	0.00	3.98E-04	4.25E-04	4.19E-04	1.86E-04	2.05E-05
6.63E-05	1.38E-05	6.88E-06	1.50E-05	7.85E-05	1.23E-04	1.06E-04	6.36E-05	6.65E-06	1.45E-05	0.00E+00	0.00E+00	4.12E-09	4.12E-09	0.00	4.12E-04	4.39E-04	4.32E-04	1.91E-04	2.12E-05
6.85E-05	1.42E-05	7.10E-06	1.55E-05	8.09E-05	1.27E-04	1.09E-04	6.56E-05	6.86E-06	1.50E-05	0.00E+00	0.00E+00	4.26E-09	4.26E-09	0.00	4.26E-04	4.53E-04	4.45E-04	1.97E-04	2.18E-05
7.07E-05	1.47E-05	7.33E-06	1.60E-05	8.35E-05	1.31E-04	1.12E-04	6.77E-05	7.07E-06	1.54E-05	0.00E+00	0.00E+00	4.40E-09	4.40E-09	0.00	4.42E-04	4.68E-04	4.59E-04	2.03E-04	2.25E-05
7.30E-05	1.51E-05	7.57E-06	1.66E-05	8.61E-05	1.35E-04	1.16E-04	6.98E-05	7.30E-06	1.59E-05	0.00E+00	0.00E+00	4.55E-09	4.55E-09	0.00	4.58E-04	4.83E-04	4.74E-04	2.10E-04	2.32E-05
7.54E-05	1.56E-05	7.82E-06	1.71E-05	8.88E-05	1.39E-04	1.19E-04	7.20E-05	7.53E-06	1.64E-05	0.00E+00	0.00E+00	4.70E-09	4.70E-09	0.00	4.75E-04	5.00E-04	4.89E-04	2.16E-04	2.40E-05
7.81E-05	1.62E-05	8.10E-06	1.77E-05	9.19E-05	1.44E-04	1.23E-04	7.46E-05	7.79E-06	1.70E-05	0.00E+00	0.00E+00	4.88E-09	4.88E-09	0.00	4.94E-04	5.18E-04	5.07E-04	2.24E-04	2.48E-05
5.98E-05	1.24E-05	6.20E-06	1.36E-05	7.08E-05	1.11E-04	9.52E-05	5.74E-05	6.00E-06	1.31E-05	0.00E+00	0.00E+00	3.70E-09	3.70E-09	0.00	3.68E-04	3.94E-04	3.89E-04	1.72E-04	1.91E-05
6.16E-05	1.28E-05	6.39E-06	1.40E-05	7.29E-05	1.14E-04	9.79E-05	5.91E-05	6.18E-06	1.35E-05	0.00E+00	0.00E+00	3.82E-09	3.82E-09	0.00	3.80E-04	4.06E-04	4.00E-04	1.77E-04	1.97E-05
6.35E-05	1.32E-05	6.59E-06	1.44E-05	7.51E-05	1.18E-04	1.01E-04	6.09E-05	6.36E-06	1.39E-05	0.00E+00	0.00E+00	3.94E-09	3.94E-09	0.00	3.93E-04	4.19E-04	4.12E-04	1.83E-04	2.02E-05
6.55E-05	1.36E-05	6.80E-06	1.49E-05	7.74E-05	1.21E-04	1.04E-04	6.27E-05	6.56E-06	1.43E-05	0.00E+00	0.00E+00	4.07E-09	4.07E-09	0.00	4.07E-04	4.32E-04	4.25E-04	1.88E-04	2.09E-05
6.76E-05	1.40E-05	7.01E-06	1.53E-05	7.98E-05	1.25E-04	1.07E-04	6.47E-05	6.76E-06	1.48E-05	0.00E+00	0.00E+00	4.20E-09	4.20E-09	0.00	4.21E-04	4.46E-04	4.38E-04	1.94E-04	2.15E-05
6.98E-05	1.45E-05	7.24E-06	1.58E-05	8.22E-05	1.29E-04	1.10E-04	6.67E-05	6.97E-06	1.52E-05	0.00E+00	0.00E+00	4.34E-09	4.34E-09	0.00	4.36E-04	4.61E-04	4.52E-04	2.00E-04	2.22E-05
7.21E-05	1.50E-05	7.48E-06	1.64E-05	8.49E-05	1.33E-04	1.13E-04	6.88E-05	7.19E-06	1.57E-05	0.00E+00	0.00E+00	4.49E-09	4.49E-09	0.00	4.53E-04	4.77E-04	4.67E-04	2.06E-04	2.29E-05
7.46E-05	1.55E-05	7.73E-06	1.69E-05	8.76E-05	1.37E-04	1.17E-04	7.10E-05	7.43E-06	1.62E-05	0.00E+00	0.00E+00	4.64E-09	4.64E-09	0.00	4.69E-04	4.93E-04	4.82E-04	2.13E-04	2.36E-05
5.91E-05	1.23E-05	6.13E-06	1.34E-05	6.98E-05	1.09E-04	9.35E-05	5.66E-05	5.92E-06	1.29E-05	0.00E+00	0.00E+00	3.65E-09	3.65E-09	0.00	3.63E-04	3.89E-04	3.83E-04	1.70E-04	1.88E-05
6.09E-05	1.26E-05	6.32E-06	1.38E-05	7.19E-05	1.12E-04	9.61E-05	5.83E-05	6.09E-06	1.33E-05	0.00E+00	0.00E+00	3.76E-09	3.76E-09	0.00	3.75E-04	4.01E-04	3.94E-04	1.75E-04	1.94E-05
6.28E-05	1.30E-05	6.51E-06	1.42E-05	7.40E-05	1.15E-04	9.88E-05	6.00E-05	6.27E-06	1.37E-05	0.00E+00	0.00E+00	3.88E-09	3.88E-09	0.00	3.88E-04	4.13E-04	4.06E-04	1.80E-04	2.00E-05
6.47E-05	1.34E-05	6.71E-06	1.47E-05	7.62E-05	1.19E-04	1.02E-04	6.18E-05	6.46E-06	1.41E-05	0.00E+00	0.00E+00	4.01E-09	4.01E-09	0.00	4.01E-04	4.26E-04	4.18E-04	1.85E-04	2.06E-05
6.68E-05	1.39E-05	6.93E-06	1.51E-05	7.86E-05	1.22E-04	1.05E-04	6.37E-05	6.66E-06	1.45E-05	0.00E+00	0.00E+00	4.14E-09	4.14E-09	0.00	4.15E-04	4.40E-04	4.31E-04	1.91E-04	2.12E-05
6.89E-05	1.43E-05	7.15E-06	1.56E-05	8.10E-05	1.26E-04	1.08E-04	6.57E-05	6.87E-06	1.50E-05	0.00E+00	0.00E+00	4.27E-09	4.27E-09	0.00	4.30E-04	4.54E-04	4.45E-04	1.96E-04	2.18E-05
7.12E-05	1.48E-05	7.38E-06	1.61E-05	8.35E-05	1.30E-04	1.11E-04	6.78E-05	7.08E-06	1.55E-05	0.00E+00	0.00E+00	4.42E-09	4.42E-09	0.00	4.46E-04	4.70E-04	4.59E-04	2.02E-04	2.25E-05
5.84E-05	1.21E-05	6.06E-06	1.33E-05	6.89E-05	1.07E-04	9.18E-05	5.58E-05	5.84E-06	1.27E-05	0.00E+00	0.00E+00	3.60E-09	3.60E-09	0.00	3.58E-04	3.83E-04	3.77E-04	1.67E-04	1.86E-05
6.02E-05	1.25E-05	6.24E-06	1.36E-05	7.09E-05	1.10E-04	9.43E-05	5.75E-05	6.01E-06	1.31E-05	0.00E+00	0.00E+00	3.71E-09	3.71E-09	0.00	3.70E-04	3.95E-04	3.88E-04	1.72E-04	1.91E-05
6.20E-05	1.29E-05	6.43E-06	1.41E-05	7.29E-05	1.13E-04	9.70E-05	5.92E-05	6.18E-06	1.35E-05	0.00E+00	0.00E+00	3.82E-09	3.82E-09	0.00	3.82E-04	4.07E-04	4.00E-04	1.77E-04	1.97E-05
6.39E-05	1.33E-05	6.63E-06	1.45E-05	7.51E-05	1.17E-04	9.98E-05	6.09E-05	6.37E-06	1.39E-05	0.00E+00	0.00E+00	3.95E-09	3.95E-09	0.00	3.96E-04	4.20E-04	4.12E-04	1.82E-04	2.03E-05
6.59E-05	1.37E-05	6.84E-06	1.49E-05	7.74E-05	1.20E-04	1.03E-04	6.28E-05	6.56E-06	1.43E-05	0.00E+00	0.00E+00	4.07E-09	4.07E-09	0.00	4.10E-04	4.33E-04	4.24E-04	1.87E-04	2.09E-05
6.80E-05	1.41E-05	7.06E-06	1.54E-05	7.97E-05	1.24E-04	1.06E-04	6.47E-05	6.76E-06	1.48E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	0.00	4.24E-04	4.47E-04	4.38E-04	1.93E-04	2.15E-05
5.77E-05	1.20E-05	5.98E-06	1.31E-05	6.79E-05	1.05E-04	9.01E-05	5.51E-05	5.76E-06	1.26E-05	0.00E+00	0.00E+00	3.55E-09	3.55E-09	0.00	3.53E-04	3.78E-04	3.71E-04	1.64E-04	1.83E-05
5.94E-05	1.23E-05	6.16E-06	1.35E-05	6.99E-05	1.08E-04	9.26E-05	5.67E-05	5.92E-06	1.29E-05	0.00E+00	0.00E+00	3.65E-09	3.65E-09	0.00	3.65E-04	3.89E-04	3.82E-04	1.69E-04	1.88E-05
6.12E-05	1.27E-05	6.35E-06	1.39E-05	7.19E-05	1.11E-04	9.52E-05	5.83E-05	6.09E-06	1.33E-05	0.00E+00	0.00E+00	3.77E-09	3.77E-09	0.00	3.77E-04	4.01E-04	3.93E-04	1.74E-04	1.94E-05
6.31E-05	1.31E-05	6.54E-06	1.43E-05	7.40E-05	1.14E-04	9.79E-05	6.00E-05	6.27E-06	1.37E-05	0.00E+00	0.00E+00	3.89E-09	3.89E-09	0.00	3.90E-04	4.14E-04	4.05E-04	1.79E-04	2.00E-05
6.51E-05	1.35E-05	6.75E-06	1.47E-05	7.62E-05	1.18E-04	1.01E-04	6.18E-05	6.46E-06	1.41E-05	0.00E+00	0.00E+00	4.01E-09	4.01E-09	0.00	4.04E-04	4.27E-04	4.17E-04	1.84E-04	2.06E-05
6.71E-05	1.39E-05	6.96E-06	1.52E-05	7.85E-05	1.21E-04	1.04E-04	6.37E-05	6.66E-06	1.45E-05	0.00E+00	0.00E+00	4.14E-09	4.14E-09	0.00	4.18E-04	4.40E-04	4.30E-04	1.90E-04	2.12E-05
5.86E-05	1.22E-05	6.08E-06	1.33E-05	6.88E-05	1.06E-04	9.09E-05	5.58E-05	5.84E-06	1.27E-05	0.00E+00	0.00E+00	3.60E-09	3.60E-09	0.00	3.59E-04	3.83E-04	3.76E-04	1.66E-04	1.86E-05
6.04E-05	1.25E-05	6.27E-06	1.37E-05	7.08E-05	1.09E-04	9.34E-05	5.75E-05	6.01E-06	1.31E-05	0.00E+00	0.00E+00	3.71E-09	3.71E-09	0.00	3.71E-04	3.95E-04	3.87E-04	1.71E-04	1.91E-05
6.23E-05	1.29E-05	6.46E-06	1.41E-05	7.29E-05	1.12E-04	9.61E-05	5.92E-05	6.18E-06	1.35E-05	0.00E+00	0.00E+00	3.83E-09	3.83E-09	0.00	3.84E-04	4.07E-04	3.99E-04	1.76E-04	1.97E-05
6.42E-05	1.33E-05	6.66E-06	1.46E-05	7.51E-05	1.15E-04	9.88E-05	6.09E-05	6.37E-06	1.39E-05	0.00E+00	0.00E+00	3.95E-09	3.95E-09	0.00	3.97E-04	4.20E-04	4.11E-04	1.81E-04	2.03E-05
6.62E-05	1.37E-05	6.87E-06	1.50E-05	7.73E-05	1.19E-04	1.02E-04	6.28E-05	6.56E-06	1.43E-05	0.00E+00	0.00E+00	4.07E-09	4.07E-09	0.00	4.11E-04	4.33E-04	4.23E-04	1.86E-04	2.09E-05
6.33E-05	1.31E-05	6.57E-06	1.43E-05	7.39E-05	1.13E-04	9.69E-05	6.00E-05	6.27E-06	1.37E-05	0.00E+00	0.00E+00	3.88E-09	3.88E-09	0.00	3.91E-04	4.13E-04	4.04E-04	1.78E-04	1.99E-05
2.97E-04	6.16E-05	3.08E-05	6.67E-05	6.93E-04	1.35E-03	1.15E-03	5.66E-04	5.91E-05	1.28E-04	0.00E+00	0.00E+00	2.36E-08	2.36E-08	0.02	1.26E-03	2.05E-03	3.14E-03	1.82E-03	1.87E-04
3.11E-04	6.44E-05	3.22E-05	6.98E-05	7.54E-04	1.47E-03	1.26E-03	6.16E-04	6.44E-05	1.39E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.03	1.29E-03	2.14E-03	3.37E-03	1.98E-03	2.04E-04
3.25E-04	6.74E-05	3.37E-05	7.30E-05	8.23E-04	1.61E-03	1.38E-03	6.72E-04	7.03E-05	1.52E-04	0.00E+00	0.00E+00	2.68E-08	2.68E-08	0.03	1.32E-03	2.24E-03	3.63E-03	2.16E-03	2.22E-04
3.40E-04	7.05E-05	3.53E-05	7.64E-05	9.02E-04	1.77E-03	1.51E-03	7.38E-04	7.71E-05	1.67E-04	0.00E+00	0.00E+00	2.87E-08	2.87E-08	0.03	1.34E-03	2.33E-03	3.92E-03	2.36E-03	2.44E-04
3.14E-04	6.52E-05	3.26E-05	7.06E-05	7.25E-04	1.40E-03	1.19E-03	5.92E-04	6.19E-05	1.34E-04	0.00E+00	0.00E+00	2.48E-08	2.48E-08	0.02	1.34E-03	2.16E-03	3.28E-03	1.89E-03	1.96E-04
3.30E-04	6.84E-05	3.42E-05	7.41E-05	7.94E-04	1.53E-03	1.31E-03	6.49E-04	6.78E-05	1.47E-04	0.00E+00	0.00E+00	2.65E-08	2.65E-08	0.03	1.37E-03	2.27E-03	3.54E-03	2.07E-03	2.15E-04
3.46E-04	7.19E-05	3.59E-05	7.78E-05	8.72E-04	1.69E-03	1.45E-03	7.13E-04	7.45E-05	1.61E-04	0.00E+00	0.00E+00	2.84E-08	2.84E-08	0.03	1.40E-03	2.37E-03	3.83E-03	2.27E-03	2.36E-04

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.64E-04	7.55E-05	3.77E-05	8.17E-05	9.63E-04	1.87E-03	1.60E-03	7.87E-04	8.23E-05	1.78E-04	0.00E+00	0.00E+00	3.05E-08	3.05E-08	0.03	1.43E-03	2.49E-03	4.17E-03	2.51E-03	2.60E-04
3.33E-04	6.90E-05	3.45E-05	7.47E-05	7.56E-04	1.44E-03	1.23E-03	6.17E-04	6.45E-05	1.40E-04	0.00E+00	0.00E+00	2.59E-08	2.59E-08	0.03	1.42E-03	2.28E-03	3.41E-03	1.96E-03	2.04E-04
3.51E-04	7.27E-05	3.64E-05	7.88E-05	8.32E-04	1.59E-03	1.36E-03	6.80E-04	7.10E-05	1.54E-04	0.00E+00	0.00E+00	2.78E-08	2.78E-08	0.03	1.46E-03	2.40E-03	3.70E-03	2.15E-03	2.25E-04
3.70E-04	7.66E-05	3.83E-05	8.30E-05	9.20E-04	1.76E-03	1.51E-03	7.51E-04	7.85E-05	1.70E-04	0.00E+00	0.00E+00	2.99E-08	2.99E-08	0.03	1.49E-03	2.52E-03	4.03E-03	2.38E-03	2.49E-04
3.89E-04	8.08E-05	4.04E-05	8.74E-05	1.02E-03	1.96E-03	1.68E-03	8.35E-04	8.72E-05	1.89E-04	0.00E+00	0.00E+00	3.23E-08	3.23E-08	0.03	1.53E-03	2.65E-03	4.40E-03	2.64E-03	2.76E-04
3.33E-04	6.90E-05	3.45E-05	7.47E-05	7.11E-04	1.33E-03	1.14E-03	5.80E-04	6.06E-05	1.31E-04	0.00E+00	0.00E+00	2.51E-08	2.51E-08	0.03	1.46E-03	2.27E-03	3.26E-03	1.83E-03	1.92E-04
3.52E-04	7.29E-05	3.65E-05	7.90E-05	7.83E-04	1.47E-03	1.26E-03	6.39E-04	6.67E-05	1.45E-04	0.00E+00	0.00E+00	2.70E-08	2.70E-08	0.03	1.51E-03	2.40E-03	3.54E-03	2.01E-03	2.12E-04
3.72E-04	7.72E-05	3.86E-05	8.36E-05	8.66E-04	1.63E-03	1.40E-03	7.07E-04	7.39E-05	1.60E-04	0.00E+00	0.00E+00	2.91E-08	2.91E-08	0.03	1.55E-03	2.53E-03	3.86E-03	2.23E-03	2.34E-04
3.94E-04	8.16E-05	4.08E-05	8.84E-05	9.61E-04	1.82E-03	1.56E-03	7.85E-04	8.21E-05	1.78E-04	0.00E+00	0.00E+00	3.14E-08	3.14E-08	0.03	1.59E-03	2.67E-03	4.21E-03	2.47E-03	2.60E-04
3.50E-04	7.26E-05	3.63E-05	7.86E-05	7.28E-04	1.35E-03	1.15E-03	5.94E-04	6.21E-05	1.35E-04	0.00E+00	0.00E+00	2.60E-08	2.60E-08	0.03	1.55E-03	2.38E-03	3.35E-03	1.86E-03	1.97E-04
3.71E-04	7.70E-05	3.85E-05	8.34E-05	8.05E-04	1.49E-03	1.28E-03	6.57E-04	6.87E-05	1.49E-04	0.00E+00	0.00E+00	2.80E-08	2.80E-08	0.03	1.60E-03	2.52E-03	3.65E-03	2.06E-03	2.18E-04
3.94E-04	8.18E-05	4.09E-05	8.86E-05	8.94E-04	1.66E-03	1.42E-03	7.29E-04	7.62E-05	1.65E-04	0.00E+00	0.00E+00	3.03E-08	3.03E-08	0.03	1.65E-03	2.67E-03	3.99E-03	2.28E-03	2.42E-04
2.33E-04	4.83E-05	2.42E-05	5.25E-05	5.83E-04	1.20E-03	1.03E-03	4.77E-04	4.98E-05	1.08E-04	0.00E+00	0.00E+00	1.95E-08	1.95E-08	0.02	9.47E-04	1.63E-03	2.65E-03	1.58E-03	1.58E-04
2.40E-04	4.98E-05	2.49E-05	5.41E-05	6.17E-04	1.27E-03	1.09E-03	5.04E-04	5.27E-05	1.14E-04	0.00E+00	0.00E+00	2.03E-08	2.03E-08	0.02	9.57E-04	1.67E-03	2.78E-03	1.67E-03	1.67E-04
2.47E-04	5.12E-05	2.56E-05	5.57E-05	6.52E-04	1.34E-03	1.15E-03	5.33E-04	5.57E-05	1.21E-04	0.00E+00	0.00E+00	2.11E-08	2.11E-08	0.02	9.65E-04	1.71E-03	2.91E-03	1.76E-03	1.76E-04
2.40E-04	4.98E-05	2.49E-05	5.40E-05	5.92E-04	1.21E-03	1.04E-03	4.84E-04	5.06E-05	1.09E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.02	9.91E-04	1.68E-03	2.70E-03	1.60E-03	1.60E-04
2.48E-04	5.14E-05	2.57E-05	5.58E-05	6.30E-04	1.29E-03	1.10E-03	5.15E-04	5.38E-05	1.17E-04	0.00E+00	0.00E+00	2.09E-08	2.09E-08	0.02	1.00E-03	1.73E-03	2.84E-03	1.70E-03	1.70E-04
2.56E-04	5.30E-05	2.65E-05	5.76E-05	6.70E-04	1.37E-03	1.17E-03	5.48E-04	5.72E-05	1.24E-04	0.00E+00	0.00E+00	2.18E-08	2.18E-08	0.02	1.01E-03	1.78E-03	2.99E-03	1.80E-03	1.81E-04
2.64E-04	5.47E-05	2.73E-05	5.94E-05	7.12E-04	1.45E-03	1.25E-03	5.82E-04	6.09E-05	1.32E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02	1.02E-03	1.82E-03	3.14E-03	1.91E-03	1.93E-04
2.64E-04	5.47E-05	2.74E-05	5.94E-05	6.80E-04	1.38E-03	1.18E-03	5.56E-04	5.81E-05	1.26E-04	0.00E+00	0.00E+00	2.23E-08	2.23E-08	0.02	1.06E-03	1.84E-03	3.04E-03	1.83E-03	1.84E-04
2.73E-04	5.66E-05	2.83E-05	6.15E-05	7.28E-04	1.48E-03	1.27E-03	5.96E-04	6.23E-05	1.35E-04	0.00E+00	0.00E+00	2.34E-08	2.34E-08	0.02	1.07E-03	1.89E-03	3.22E-03	1.95E-03	1.97E-04
2.82E-04	5.85E-05	2.93E-05	6.35E-05	7.79E-04	1.58E-03	1.36E-03	6.38E-04	6.66E-05	1.44E-04	0.00E+00	0.00E+00	2.46E-08	2.46E-08	0.02	1.08E-03	1.95E-03	3.41E-03	2.09E-03	2.11E-04
2.91E-04	6.04E-05	3.02E-05	6.56E-05	8.33E-04	1.69E-03	1.45E-03	6.82E-04	7.12E-05	1.54E-04	0.00E+00	0.00E+00	2.58E-08	2.58E-08	0.03	1.09E-03	2.00E-03	3.60E-03	2.23E-03	2.25E-04
2.81E-04	5.84E-05	2.92E-05	6.33E-05	7.35E-04	1.48E-03	1.27E-03	6.01E-04	6.28E-05	1.36E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.02	1.12E-03	1.95E-03	3.26E-03	1.96E-03	1.99E-04
2.92E-04	6.05E-05	3.03E-05	6.57E-05	7.92E-04	1.60E-03	1.37E-03	6.48E-04	6.77E-05	1.46E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.03	1.14E-03	2.02E-03	3.47E-03	2.11E-03	2.14E-04
3.02E-04	6.27E-05	3.14E-05	6.81E-05	8.53E-04	1.72E-03	1.47E-03	6.98E-04	7.29E-05	1.58E-04	0.00E+00	0.00E+00	2.66E-08	2.66E-08	0.03	1.15E-03	2.08E-03	3.69E-03	2.27E-03	2.31E-04
3.13E-04	6.49E-05	3.25E-05	7.05E-05	9.19E-04	1.85E-03	1.59E-03	7.52E-04	7.86E-05	1.70E-04	0.00E+00	0.00E+00	2.80E-08	2.80E-08	0.03	1.16E-03	2.14E-03	3.92E-03	2.44E-03	2.48E-04
3.12E-04	6.48E-05	3.24E-05	7.03E-05	8.60E-04	1.72E-03	1.47E-03	7.03E-04	7.35E-05	1.59E-04	0.00E+00	0.00E+00	2.70E-08	2.70E-08	0.03	1.21E-03	2.15E-03	3.74E-03	2.28E-03	2.32E-04
3.25E-04	6.73E-05	3.37E-05	7.30E-05	9.33E-04	1.87E-03	1.60E-03	7.64E-04	7.98E-05	1.73E-04	0.00E+00	0.00E+00	2.87E-08	2.87E-08	0.03	1.22E-03	2.23E-03	4.00E-03	2.47E-03	2.52E-04
3.37E-04	6.99E-05	3.49E-05	7.58E-05	1.01E-03	2.03E-03	1.74E-03	8.30E-04	8.67E-05	1.87E-04	0.00E+00	0.00E+00	3.05E-08	3.05E-08	0.03	1.24E-03	2.30E-03	4.28E-03	2.68E-03	2.74E-04
3.35E-04	6.94E-05	3.47E-05	7.52E-05	9.30E-04	1.84E-03	1.58E-03	7.61E-04	7.95E-05	1.72E-04	0.00E+00	0.00E+00	2.90E-08	2.90E-08	0.03	1.29E-03	2.30E-03	4.01E-03	2.45E-03	2.51E-04
3.49E-04	7.24E-05	3.62E-05	7.85E-05	1.02E-03	2.03E-03	1.73E-03	8.34E-04	8.72E-05	1.88E-04	0.00E+00	0.00E+00	3.10E-08	3.10E-08	0.03	1.31E-03	2.39E-03	4.33E-03	2.68E-03	2.76E-04
3.63E-04	7.54E-05	3.77E-05	8.17E-05	1.12E-03	2.22E-03	1.90E-03	9.15E-04	9.56E-05	2.07E-04	0.00E+00	0.00E+00	3.31E-08	3.31E-08	0.03	1.32E-03	2.48E-03	4.67E-03	2.94E-03	3.02E-04
3.78E-04	7.84E-05	3.92E-05	8.50E-05	1.23E-03	2.44E-03	2.09E-03	1.00E-03	1.05E-04	2.27E-04	0.00E+00	0.00E+00	3.54E-08	3.54E-08	0.04	1.34E-03	2.56E-03	5.05E-03	3.22E-03	3.32E-04
3.59E-04	7.44E-05	3.72E-05	8.07E-05	1.00E-03	1.97E-03	1.69E-03	8.21E-04	8.58E-05	1.86E-04	0.00E+00	0.00E+00	3.10E-08	3.10E-08	0.03	1.38E-03	2.46E-03	4.29E-03	2.63E-03	2.71E-04
3.75E-04	7.79E-05	3.89E-05	8.44E-05	1.11E-03	2.18E-03	1.87E-03	9.07E-04	9.48E-05	2.05E-04	0.00E+00	0.00E+00	3.34E-08	3.34E-08	0.03	1.40E-03	2.56E-03	4.67E-03	2.90E-03	3.00E-04
3.83E-04	7.95E-05	3.98E-05	8.62E-05	1.19E-03	2.36E-03	2.02E-03	9.77E-04	1.02E-04	2.21E-04	0.00E+00	0.00E+00	3.51E-08	3.51E-08	0.04	1.39E-03	2.61E-03	4.96E-03	3.12E-03	3.23E-04
2.00E-04	4.16E-05	2.08E-05	4.51E-05	4.27E-04	8.62E-04	7.38E-04	3.49E-04	3.65E-05	7.90E-05	0.00E+00	0.00E+00	1.57E-08	1.57E-08	0.02	9.13E-04	1.42E-03	2.04E-03	1.15E-03	1.15E-04
2.07E-04	4.30E-05	2.15E-05	4.67E-05	4.53E-04	9.16E-04	7.84E-04	3.70E-04	3.86E-05	8.37E-05	0.00E+00	0.00E+00	1.64E-08	1.64E-08	0.02	9.29E-04	1.47E-03	2.15E-03	1.22E-03	1.22E-04
2.14E-04	4.45E-05	2.22E-05	4.83E-05	4.80E-04	9.74E-04	8.34E-04	3.92E-04	4.10E-05	8.88E-05	0.00E+00	0.00E+00	1.71E-08	1.71E-08	0.02	9.46E-04	1.51E-03	2.26E-03	1.30E-03	1.30E-04
2.10E-04	4.36E-05	2.18E-05	4.73E-05	4.48E-04	8.96E-04	7.67E-04	3.66E-04	3.82E-05	8.29E-05	0.00E+00	0.00E+00	1.64E-08	1.64E-08	0.02	9.58E-04	1.48E-03	2.13E-03	1.20E-03	1.21E-04
2.18E-04	4.53E-05	2.26E-05	4.91E-05	4.77E-04	9.57E-04	8.19E-04	3.90E-04	4.07E-05	8.82E-05	0.00E+00	0.00E+00	1.72E-08	1.72E-08	0.02	9.77E-04	1.54E-03	2.25E-03	1.28E-03	1.29E-04
2.25E-04	4.66E-05	2.33E-05	5.06E-05	5.02E-04	1.01E-03	8.64E-04	4.10E-04	4.28E-05	9.28E-05	0.00E+00	0.00E+00	1.79E-08	1.79E-08	0.02	9.92E-04	1.58E-03	2.35E-03	1.35E-03	1.36E-04
2.12E-04	4.41E-05	2.20E-05	4.78E-05	4.39E-04	8.68E-04	7.43E-04	3.58E-04	3.75E-05	8.12E-05	0.00E+00	0.00E+00	1.63E-08	1.63E-08	0.02	9.83E-04	1.49E-03	2.10E-03	1.17E-03	1.19E-04
2.21E-04	4.58E-05	2.29E-05	4.97E-05	4.69E-04	9.29E-04	7.95E-04	3.83E-04	4.00E-05	8.67E-05	0.00E+00	0.00E+00	1.71E-08	1.71E-08	0.02	1.01E-03	1.55E-03	2.22E-03	1.25E-03	1.27E-04
2.30E-04	4.76E-05	2.38E-05	5.17E-05	5.01E-04	9.96E-04	8.53E-04	4.09E-04	4.28E-05	9.27E-05	0.00E+00	0.00E+00	1.80E-08	1.80E-08	0.02	1.03E-03	1.61E-03	2.36E-03	1.34E-03	1.35E-04
2.23E-04	4.62E-05	2.31E-05	5.01E-05	4.57E-04	8.94E-04	7.65E-04	3.73E-04	3.90E-05	8.45E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.02	1.03E-03	1.56E-03	2.18E-03	1.21E-03	1.23E-04
2.32E-04	4.81E-05	2.41E-05	5.22E-05	4.89E-04	9.60E-04	8.22E-04	3.99E-04	4.17E-05	9.05E-05	0.00E+00	0.00E+00	1.79E-08	1.79E-08	0.02	1.06E-03	1.62E-03	2.31E-03	1.30E-03	1.32E-04
2.42E-04	5.01E-05	2.51E-05	5.44E-05	5.25E-04	1.03E-03	8.85E-04	4.29E-04	4.48E-05	9.71E-05	0.00E+00	0.00E+00	1.88E-08	1.88E-08	0.02	1.08E-03	1.69E-03	2.46E-03	1.39E-03	1.42E-04
2.33E-04	4.84E-05	2.42E-05	5.24E-05	4.74E-04	9.17E-04	7.85E-04	3.86E-04	4.04E-05	8.76E-05	0.00E+00	0.00E+00	1.76E-08	1.76E-08	0.02	1.08E-03	1.63E-03	2.26E-03	1.25E-03	1.28E-04
2.44E-04	5.05E-05	2.53E-05	5.48E-05	5.09E-04	9.89E-04	8.47E-04	4.16E-04	4.34E-05	9.42E-05	0.00E+00	0.00E+00	1.86E-08	1.86E-08	0.02	1.11E-03	1.70E-03	2.40E-03	1.34E-03	1.38E-04
2.51E-04	5.21E-05	2.60E-05	5.65E-05	5.36E-04	1.04E-03	8.93E-04	4.38E-04	4.57E-05	9.92E-05	0.00E+00	0.00E+00	1.94E-08	1.94E-08	0.02	1.13E-03	1.75E-03	2.51E-03	1.41E-03	1.45E-04
2.44E-04	5.06E-05	2.53E-05	5.48E-05	4.89E-04	9.38E-04	8.02E-04	3.99E-04	4.17E-05	9.05E-05	0.00E+00	0.00E+00	1.83E-08	1.83E-08	0.02	1.14E-03	1.69E-03	2.33E-03	1.28E-03	1.32E-04
2.55E-04	5.30E-05	2.65E-05	5.74E-05	5.27E-04	1.01E-03	8.67E-04	4.30E-04	4.50E-05	9.75E-05	0.00E+00	0.00E+00	1.93E-08	1.93E-08	0.02	1.17E-03	1.77E-03	2.49E-03	1.38E-03	1.43E-04
1.82E-04	3.78E-05	1.89E-05	4.10E-05	3.56E-04	7.06E-04	6.05E-04	2.91E-04	3.04E-05	6.59E-05	0.00E+00	0.00E+00	1.38E-08	1.38E-08	0.01	8.76E-04	1.29E-03	1.75E-03	9.55E-04	9.63E-05
1.62E-04	3.36E-05	1.68E-05	3.64E-05	2.92E-04	5.67E-04	4.86E-04	2.37E-04	2.48E-05	5.39E-05	0.00E+00	0.00E+00	1.18E-08	1.18E-08	0.01	8.17E-04	1.14E-03	1.46E-03	7.76E-04	7.87E-05
1.68E-04	3.48E-05	1.74E-05	3.78E-05	3.08E-04	6.01E-04	5.15E-04	2.51E-04	2.62E-05	5.70E-05	0.00E+00	0.00E+00	1.24E-08	1.24E-08	0.01	8.39E-04	1.18E-03	1.54E-03	8.21E-04	8.32E-05
1.74E-04	3.61E-05	1.81E-05	3.92E-05	3.26E-04	6.37E-04	5.46E-04	2.65E-04	2.77E-05	6.02E-05	0.00E+00	0.00E+00	1.29E-08	1.29E-08	0.01	8.60E-04	1.23E-03	1.62E-03	8.68E-04	8.80E-05
1.81E-04	3.75E-05	1.88E-05	4.07E-05	3.45E-04	6.77E-04	5.80E-04	2.81E-04	2.94E-05	6.38E-05	0.00E+00	0.00E+00	1.35E-08	1.35E-08	0.01	8.82E-04	1.28E-03	1.70E-03	9.20E-04	9.32E-05
1.88E-04	3.89E-05	1.95E-05	4.22E-05	3.65E-04	7.19E-04	6.16E-04	2.98E-04	3.11E-05	6.76E-05	0.00E+00	0.00E+00	1.41E-08	1.41E-08	0.01	9.03E-04	1.32E-03	1.79E-03	9.75E-04	9.87E-05
1.67E-04	3.47E-05	1.73E-05	3.77E-05	2.98E-04	5.75E-04	4.92E-04	2.43E-04	2.54E-05	5.52E-05	0.00E+00	0.00E+00	1.22E-08	1.22E-08	0.01	8.48E-04	1.18E-03	1.50E-03	7.90E-04	8.06E-05
1.74E-04	3.61E-05	1.80E-05	3.92E-05	3.16E-04	6.11E-04	5.23E-04	2.57E-04	2.69E-05	5.85E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.01	8.72E-04	1.22E-03	1.58E-03	8.38E-04	8.54E-05
1.81E-04	3.75E-05	1.87E-05	4.07E-05	3.35E-04	6.49E-04	5.56E-04	2.73E-04	2.85E-05	6.19E-05	0.00E+00	0.00E+00	1.33E-08	1.33E-08	0.01	8.95E-04	1.27E-03	1.66E-03	8.88E-04	9.04E-05
1.88E-04	3.90E-05	1.95E-05	4.23E-05	3.56E-04	6.91E-04	5.92E-04	2.90E-04	3.03E-05	6.58E-05	0.00E+00	0.00E+00	1.39E-08	1.39E-08	0.01	9.19E-04	1.32E-03	1.75E-03	9.43E-04	9.60E-05
1.93E-04	4.01E-05	2.00E-05	4.35E-05	3.71E-04	7.23E-04	6.19E-04	3.02E-04	3.16E-05	6.86E-05	0.00E+00	0.00E+00	1.44E-08	1.44E-08	0.01	9.36E-04	1.36E-03	1.81E-03	9.84E-04	1.00E-04
1.95E-04	4.05E-05	2.03E-05	4.40E-05	3.65E-04	7.03E-04	6.02E-04	2.98E-04	3.11E-05	6.75E-05	0.00E+00	0.00E+00	1.44E-08	1.44E-08	0.01	9.58E-04	1.37E-03	1.79E-03	9.64E-04	9.86E-05
1.24E-04	2.58E-05	1.29E-05	2.80E-05	2.13E-04	4.19E-04	3.59E-04	1.73E-04	1.81E-05	3.94E-05	0.00E+00	0.00E+00	9.04E-09	9.04E-09	0.01	6.53E-04	8.87E-04	1.10E-03	5.73E-04	5.75E-05
1.24E-04	2.56E-05	1.28E-05	2.78E-05	2.07E-04	4.04E-04	3.46E-04	1.69E-04	1.76E-05	3.84E-05	0.00E+00	0.00E+00	8.89E-09	8.89E-09	0.01	6.55E-04	8.77E-04	1.08E-03	5.55E-04	5.60E-05
1.28E-04	2.65E-05	1.32E-05	2.88E-05	2.17E-04	4.25E-04	3.63E-04	1.77E-04	1.85E-05	4.02E-05	0.00E+00	0.00E+00	9.24E-09	9.24E-09	0.01	6.72E-04	9.08E-04	1.12E-03	5.82E-04	5.87E-05
1.32E-04	2.74E-05	1.37E-05	2.98E-05	2.28E-04	4.46E-04	3.82E-04	1.85E-04	1.94E-05	4.21E-05	0.00E+00	0.00E+00	9.60E-09	9.60E-09	0.01	6.89E-04	9.39E-04	1.17E-03	6.11E-04	6.15E-05
1.37E-04	2.83E-05	1.42E-05	3.08E-05	2.39E-04	4.69E-04	4.02E-04	1.94E-04	2.03E-05	4.42E-05	0.00E+00	0.00E+00	9.97E-09	9.97E-09	0.01	7.07E-04	9.71E-04	1.22E-03	6.41E-04	6.45E-05
1.23E-04	2.55E-05	1.27E-05	2.77E-05	2.02E-04	3.90E-04	3.34E-04	1.65E-04	1.72E-05	3.74E-05	0.00E+00	0.00E+00	8.76E-09	8.76E-09	0.01	6.58E-04	8.70E-04	1.05E-03	5.39E-04	5.46E-05
1.27E-04	2.64E-05	1.32E-05	2.86E-05	2.12E-04	4.09E-04	3.50E-04	1.72E-04	1.80E-05	3.91E-05	0.00E+00	0.00E+00	9.09E-09	9.09E-09	0.01	6.76E-04	8.99E-04	1.10E-03	5.64E-04	5.71E-05
1.31E-04	2.73E-05	1.36E-05	2.96E-05	2.22E-04	4.30E-04	3.68E-04	1.80E-04	1.89E-05	4.10E-05	0.00E+00	0.00E+00	9.45E-09	9.45E-09	0.01	6.93E-04	9.30E-04	1.14E-03	5.91E-04	5.99E-05
1.36E-04	2.82E-05	1.41E-05	3.07E-05	2.33E-04	4.52E-04	3.87E-04	1.89E-04	1.98E-05	4.30E-05	0.00E+00	0.00E+00	9.82E-09	9.82E-09	0.01	7.12E-04	9.63E-04	1.19E-03	6.21E-04	6.28E-05
1.22E-04	2.53E-05	1.26E-05	2.75E-05	1.96E-04	3.74E-04	3.20E-04	1.60E-04	1.67E-05	3.63E-05	0.00E+00	0.00E+00	8.60E-09	8.60E-09	0.01	6.59E-04	8.59E-04	1.02E-03	5.20E-04	5.30E-05
1.26E-04	2.62E-05	1.31E-05	2.84E-05	2.06E-04	3.93E-04	3.37E-04	1.67E-04	1.75E-05	3.81E-05	0.00E+00	0.00E+00	8.94E-09	8.94E-09	0.01	6.78E-04	8.89E-04	1.07E-03	5.45E-04	5.55E-05
1.31E-04	2.71E-05	1.35E-05	2.94E-05	2.16E-04	4.13E-04	3.53E-04	1.75E-04	1.83E-05	3.99E-05	0.00E+00	0.00E+00	9.29E-09	9.29E-09	0.01	6.96E-04	9.21E-04	1.12E-03	5.72E-04	5.82E-05
1.35E-04	2.80E-05	1.40E-05	3.05E-05	2.26E-04	4.34E-04	3.72E-04	1.84E-04	1.92E-05	4.18E-05	0.00E+00	0.00E+00	9.66E-09	9.66E-09	0.01	7.15E-04	9.53E-04	1.16E-03	6.00E-04	6.10E-05
1.40E-04	2.91E-05	1.45E-05	3.16E-05	2.37E-04	4.57E-04	3.91E-04	1.93E-04	2.02E-05	4.39E-05	0.00E+00	0.00E+00	1.00E-08	1.00E-08	0.01	7.35E-04	9.88E-04	1.22E-03	6.31E-04	6.41E-05
1.29E-04	2.68E-05	1.34E-05	2.91E-05	2.09E-04	3.95E-04	3.38E-04	1.70E-04	1.77E-05	3.86E-05	0.00E+00	0.00E+00	9.10E-09	9.10E-09	0.01	6.97E-04	9.08E-04	1.08E-03	5.50E-04	5.63E-05
1.34E-04	2.78E-05	1.39E-05	3.02E-05	2.19E-04	4.16E-04	3.56E-04	1.78E-04	1.86E-05	4.05E-05	0.00E+00	0.00E+00	9.47E-09	9.47E-09	0.01	7.17E-04	9.41E-04	1.13E-03	5.78E-04	5.91E-05
1.39E-04	2.88E-05	1.44E-05	3.13E-05	2.30E-04	4.38E-04	3.75E-04	1.87E-04	1.95E-05	4.25E-05	0.00E+00	0.00E+00	9.86E-09	9.86E-09	0.01	7.38E-04	9.76E-04	1.18E-03	6.07E-04	6.21E-05
1.44E-04	2.99E-05	1.49E-05	3.25E-05	2.42E-04	4.61E-04	3.95E-04	1.97E-04	2.06E-05	4.47E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	0.01	7.59E-04	1.01E-03	1.24E-03	6.39E-04	6.53E-05
1.47E-04	3.04E-05	1.52E-05	3.30E-05	2.43E-04	4.59E-04	3.93E-04	1.98E-04	2.06E-05	4.49E-05	0.00E+00	0.00E+00	1.04E-08	1.04E-08	0.01	7.77E-04	1.03E-03	1.25E-03	6.39E-04	6.56E-05
1.42E-04	2.95E-05	1.48E-05	3.22E-05	3.00E-04	6.37E-04	5.45E-04	2.45E-04	2.56E-05	5.55E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.01	6.41E-04	1.02E-03	1.48E-03	8.37E-04	8.11E-05
1.45E-04	3.02E-05	1.51E-05	3.29E-05	3.11E-04	6.57E-04	5.63E-04	2.53E-04	2.65E-05	5.74E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.01	6.46E-04	1.04E-03	1.52E-03	8.64E-04	8.39E-05
1.49E-04	3.08E-05	1.54E-05	3.36E-05	3.21E-04	6.77E-04	5.80E-04	2.62E-04	2.73E-05	5.94E-05	0.00E+00	0.00E+00	1.18E-08	1.18E-08	0.01	6.51E-04	1.06E-03	1.56E-03	8.90E-04	8.67E-05
1.52E-04	3.14E-05	1.57E-05	3.43E-05	3.31E-04	6.97E-04	5.97E-04	2.70E-04	2.82E-05	6.13E-05	0.00E+00	0.00E+00	1.21E-08	1.21E-08	0.01	6.55E-04	1.07E-03	1.60E-03	9.17E-04	8.95E-05
1.43E-04	2.96E-05	1.48E-05	3.23E-05	2.97E-04	6.28E-04	5.37E-04	2.42E-04	2.53E-05	5.48E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.01	6.57E-04	1.03E-03	1.47E-03	8.26E-04	8.01E-05
1.46E-04	3.03E-05	1.52E-05	3.30E-05	3.08E-04	6.51E-04	5.58E-04	2.51E-04	2.62E-05	5.69E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.01	6.64E-04	1.05E-03	1.52E-03	8.57E-04	8.32E-05
1.50E-04	3.10E-05	1.55E-05	3.38E-05	3.19E-04	6.75E-04	5.78E-04	2.60E-04	2.72E-05	5.91E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.01	6.70E-04	1.07E-03	1.56E-03	8.88E-04	8.63E-05
1.53E-04	3.17E-05	1.59E-05	3.46E-05	3.31E-04	6.99E-04	5.98E-04	2.70E-04	2.82E-05	6.12E-05	0.00E+00	0.00E+00	1.22E-08	1.22E-08	0.01	6.76E-04	1.09E-03	1.61E-03	9.18E-04	8.94E-05
1.56E-04	3.24E-05	1.62E-05	3.53E-05	3.43E-04	7.22E-04	6.18E-04	2.79E-04	2.92E-05	6.34E-05	0.00E+00	0.00E+00	1.25E-08	1.25E-08	0.01	6.81E-04	1.11E-03	1.66E-03	9.49E-04	9.26E-05
1.60E-04	3.31E-05	1.66E-05	3.61E-05	3.55E-04	7.45E-04	6.37E-04	2.89E-04	3.02E-05	6.56E-05	0.00E+00	0.00E+00	1.28E-08	1.28E-08	0.01	6.86E-04	1.13E-03	1.70E-03	9.79E-04	9.58E-05
1.50E-04	3.11E-05	1.56E-05	3.38E-05	3.14E-04	6.62E-04	5.66E-04	2.56E-04	2.68E-05	5.81E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.01	6.87E-04	1.08E-03	1.55E-03	8.72E-04	8.48E-05
1.54E-04	3.19E-05	1.59E-05	3.47E-05	3.27E-04	6.89E-04	5.89E-04	2.67E-04	2.79E-05	6.04E-05	0.00E+00	0.00E+00	1.22E-08	1.22E-08	0.01	6.94E-04	1.10E-03	1.60E-03	9.07E-04	8.83E-05
1.57E-04	3.26E-05	1.63E-05	3.55E-05	3.40E-04	7.16E-04	6.12E-04	2.77E-04	2.90E-05	6.28E-05	0.00E+00	0.00E+00	1.26E-08	1.26E-08	0.01	7.02E-04	1.13E-03	1.65E-03	9.41E-04	9.18E-05
1.61E-04	3.34E-05	1.67E-05	3.63E-05	3.53E-04	7.42E-04	6.35E-04	2.88E-04	3.01E-05	6.52E-05	0.00E+00	0.00E+00	1.29E-08	1.29E-08	0.01	7.08E-04	1.15E-03	1.70E-03	9.76E-04	9.53E-05
1.65E-04	3.42E-05	1.71E-05	3.72E-05	3.66E-04	7.69E-04	6.59E-04	2.99E-04	3.12E-05	6.77E-05	0.00E+00	0.00E+00	1.32E-08	1.32E-08	0.01	7.14E-04	1.17E-03	1.76E-03	1.01E-03	9.89E-05
1.68E-04	3.49E-05	1.75E-05	3.80E-05	3.80E-04	7.96E-04	6.82E-04	3.10E-04	3.24E-05	7.03E-05	0.00E+00	0.00E+00	1.36E-08	1.36E-08	0.01	7.20E-04	1.19E-03	1.81E-03	1.05E-03	1.03E-04
1.73E-04	3.58E-05	1.79E-05	3.90E-05	3.96E-04	8.26E-04	7.07E-04	3.23E-04	3.37E-05	7.32E-05	0.00E+00	0.00E+00	1.40E-08	1.40E-08	0.01	7.26E-04	1.21E-03	1.87E-03	1.09E-03	1.07E-04
1.57E-04	3.26E-05	1.63E-05	3.55E-05	3.32E-04	6.97E-04	5.96E-04	2.71E-04	2.84E-05	6.15E-05	0.00E+00	0.00E+00	1.25E-08	1.25E-08	0.01	7.18E-04	1.13E-03	1.63E-03	9.19E-04	8.98E-05
1.61E-04	3.35E-05	1.67E-05	3.64E-05	3.47E-04	7.27E-04	6.22E-04	2.83E-04	2.96E-05	6.41E-05	0.00E+00	0.00E+00	1.29E-08	1.29E-08	0.01	7.27E-04	1.16E-03	1.69E-03	9.59E-04	9.37E-05
1.66E-04	3.43E-05	1.72E-05	3.73E-05	3.61E-04	7.58E-04	6.49E-04	2.95E-04	3.08E-05	6.68E-05	0.00E+00	0.00E+00	1.33E-08	1.33E-08	0.01	7.35E-04	1.18E-03	1.75E-03	9.98E-04	9.76E-05
1.70E-04	3.52E-05	1.76E-05	3.83E-05	3.76E-04	7.89E-04	6.76E-04	3.07E-04	3.21E-05	6.96E-05	0.00E+00	0.00E+00	1.37E-08	1.37E-08	0.01	7.42E-04	1.21E-03	1.81E-03	1.04E-03	1.02E-04
1.65E-04	3.43E-05	1.72E-05	3.73E-05	3.52E-04	7.34E-04	6.29E-04	2.88E-04	3.01E-05	6.51E-05	0.00E+00	0.00E+00	1.31E-08	1.31E-08	0.01	7.52E-04	1.18E-03	1.72E-03	9.71E-04	9.52E-05
1.25E-04	2.60E-05	1.30E-05	2.82E-05	2.38E-04	4.98E-04	4.26E-04	1.94E-04	2.03E-05	4.40E-05	0.00E+00	0.00E+00	9.61E-09	9.61E-09	0.01	6.18E-04	9.10E-04	1.22E-03	6.61E-04	6.43E-05
1.28E-04	2.66E-05	1.33E-05	2.89E-05	2.47E-04	5.18E-04	4.43E-04	2.02E-04	2.11E-05	4.57E-05	0.00E+00	0.00E+00	9.90E-09	9.90E-09	0.01	6.27E-04	9.32E-04	1.26E-03	6.87E-04	6.68E-05
1.32E-04	2.73E-05	1.36E-05	2.97E-05	2.57E-04	5.39E-04	4.62E-04	2.10E-04	2.19E-05	4.75E-05	0.00E+00	0.00E+00	1.02E-08	1.02E-08	0.01	6.37E-04	9.54E-04	1.30E-03	7.14E-04	6.94E-05
1.35E-04	2.80E-05	1.40E-05	3.04E-05	2.67E-04	5.61E-04	4.80E-04	2.18E-04	2.27E-05	4.93E-05	0.00E+00	0.00E+00	1.05E-08	1.05E-08	0.01	6.45E-04	9.77E-04	1.34E-03	7.42E-04	7.21E-05
1.30E-04	2.70E-05	1.35E-05	2.94E-05	2.48E-04	5.16E-04	4.41E-04	2.02E-04	2.12E-05	4.59E-05	0.00E+00	0.00E+00	9.99E-09	9.99E-09	0.01	6.43E-04	9.44E-04	1.26E-03	6.87E-04	6.71E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.34E-04	2.78E-05	1.39E-05	3.02E-05	2.58E-04	5.38E-04	4.61E-04	2.11E-04	2.20E-05	4.78E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	0.01	6.53E-04	9.69E-04	1.31E-03	7.16E-04	6.98E-05
1.37E-04	2.85E-05	1.42E-05	3.10E-05	2.69E-04	5.62E-04	4.81E-04	2.20E-04	2.29E-05	4.98E-05	0.00E+00	0.00E+00	1.06E-08	1.06E-08	0.01	6.63E-04	9.93E-04	1.36E-03	7.45E-04	7.27E-05
1.41E-04	2.92E-05	1.46E-05	3.18E-05	2.80E-04	5.86E-04	5.01E-04	2.29E-04	2.39E-05	5.18E-05	0.00E+00	0.00E+00	1.10E-08	1.10E-08	0.01	6.73E-04	1.02E-03	1.41E-03	7.77E-04	7.57E-05
1.45E-04	3.00E-05	1.50E-05	3.26E-05	2.92E-04	6.11E-04	5.23E-04	2.38E-04	2.49E-05	5.40E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.01	6.82E-04	1.04E-03	1.46E-03	8.09E-04	7.89E-05
1.36E-04	2.81E-05	1.41E-05	3.06E-05	2.59E-04	5.33E-04	4.56E-04	2.11E-04	2.20E-05	4.78E-05	0.00E+00	0.00E+00	1.04E-08	1.04E-08	0.01	6.68E-04	9.79E-04	1.31E-03	7.12E-04	6.99E-05
1.39E-04	2.89E-05	1.45E-05	3.14E-05	2.70E-04	5.58E-04	4.78E-04	2.20E-04	2.30E-05	4.99E-05	0.00E+00	0.00E+00	1.07E-08	1.07E-08	0.01	6.80E-04	1.01E-03	1.36E-03	7.44E-04	7.29E-05
1.43E-04	2.97E-05	1.49E-05	3.23E-05	2.82E-04	5.84E-04	5.00E-04	2.30E-04	2.40E-05	5.21E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.01	6.91E-04	1.03E-03	1.41E-03	7.77E-04	7.61E-05
1.47E-04	3.05E-05	1.53E-05	3.32E-05	2.94E-04	6.10E-04	5.23E-04	2.40E-04	2.51E-05	5.43E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.01	7.02E-04	1.06E-03	1.47E-03	8.11E-04	7.94E-05
1.51E-04	3.13E-05	1.57E-05	3.41E-05	3.07E-04	6.38E-04	5.46E-04	2.50E-04	2.62E-05	5.67E-05	0.00E+00	0.00E+00	1.18E-08	1.18E-08	0.01	7.12E-04	1.09E-03	1.52E-03	8.46E-04	8.29E-05
1.41E-04	2.93E-05	1.46E-05	3.18E-05	2.69E-04	5.51E-04	4.71E-04	2.20E-04	2.29E-05	4.98E-05	0.00E+00	0.00E+00	1.07E-08	1.07E-08	0.01	6.95E-04	1.02E-03	1.36E-03	7.37E-04	7.27E-05
1.45E-04	3.01E-05	1.51E-05	3.27E-05	2.81E-04	5.77E-04	4.94E-04	2.30E-04	2.40E-05	5.20E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.01	7.08E-04	1.04E-03	1.41E-03	7.72E-04	7.60E-05
1.50E-04	3.10E-05	1.55E-05	3.37E-05	2.94E-04	6.06E-04	5.18E-04	2.40E-04	2.51E-05	5.44E-05	0.00E+00	0.00E+00	1.15E-08	1.15E-08	0.01	7.20E-04	1.07E-03	1.47E-03	8.08E-04	7.95E-05
1.54E-04	3.19E-05	1.60E-05	3.47E-05	3.08E-04	6.35E-04	5.44E-04	2.51E-04	2.63E-05	5.70E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.01	7.32E-04	1.10E-03	1.53E-03	8.46E-04	8.32E-05
1.58E-04	3.28E-05	1.64E-05	3.56E-05	3.22E-04	6.66E-04	5.70E-04	2.63E-04	2.75E-05	5.96E-05	0.00E+00	0.00E+00	1.23E-08	1.23E-08	0.01	7.44E-04	1.14E-03	1.59E-03	8.85E-04	8.71E-05
1.13E-04	2.33E-05	1.17E-05	2.54E-05	2.01E-04	4.15E-04	3.55E-04	1.64E-04	1.71E-05	3.72E-05	0.00E+00	0.00E+00	8.44E-09	8.44E-09	0.01	5.79E-04	8.17E-04	1.05E-03	5.56E-04	5.44E-05
1.16E-04	2.40E-05	1.20E-05	2.60E-05	2.09E-04	4.32E-04	3.70E-04	1.71E-04	1.78E-05	3.87E-05	0.00E+00	0.00E+00	8.71E-09	8.71E-09	0.01	5.90E-04	8.39E-04	1.08E-03	5.78E-04	5.65E-05
1.19E-04	2.46E-05	1.23E-05	2.67E-05	2.17E-04	4.50E-04	3.85E-04	1.77E-04	1.85E-05	4.02E-05	0.00E+00	0.00E+00	8.97E-09	8.97E-09	0.01	6.00E-04	8.61E-04	1.12E-03	6.02E-04	5.87E-05
1.16E-04	2.42E-05	1.21E-05	2.63E-05	2.08E-04	4.25E-04	3.64E-04	1.70E-04	1.77E-05	3.85E-05	0.00E+00	0.00E+00	8.71E-09	8.71E-09	0.01	6.00E-04	8.43E-04	1.08E-03	5.72E-04	5.62E-05
1.20E-04	2.48E-05	1.24E-05	2.70E-05	2.17E-04	4.44E-04	3.80E-04	1.77E-04	1.84E-05	4.00E-05	0.00E+00	0.00E+00	8.99E-09	8.99E-09	0.01	6.11E-04	8.66E-04	1.12E-03	5.96E-04	5.85E-05
1.23E-04	2.55E-05	1.28E-05	2.77E-05	2.25E-04	4.63E-04	3.97E-04	1.84E-04	1.92E-05	4.17E-05	0.00E+00	0.00E+00	9.28E-09	9.28E-09	0.01	6.22E-04	8.90E-04	1.16E-03	6.21E-04	6.09E-05
1.20E-04	2.50E-05	1.25E-05	2.71E-05	2.15E-04	4.36E-04	3.73E-04	1.75E-04	1.83E-05	3.97E-05	0.00E+00	0.00E+00	8.97E-09	8.97E-09	0.01	6.20E-04	8.69E-04	1.11E-03	5.87E-04	5.80E-05
1.24E-04	2.57E-05	1.29E-05	2.79E-05	2.24E-04	4.55E-04	3.90E-04	1.82E-04	1.91E-05	4.14E-05	0.00E+00	0.00E+00	9.27E-09	9.27E-09	0.01	6.33E-04	8.94E-04	1.15E-03	6.13E-04	6.04E-05
1.27E-04	2.64E-05	1.32E-05	2.87E-05	2.33E-04	4.76E-04	4.07E-04	1.90E-04	1.99E-05	4.32E-05	0.00E+00	0.00E+00	9.58E-09	9.58E-09	0.01	6.45E-04	9.19E-04	1.20E-03	6.40E-04	6.30E-05
8.75E-05	1.81E-05	9.07E-06	1.97E-05	1.40E-04	2.80E-04	2.40E-04	1.14E-04	1.19E-05	2.60E-05	0.00E+00	0.00E+00	6.30E-09	6.30E-09	0.01	4.81E-04	6.31E-04	7.53E-04	3.83E-04	3.79E-05
8.98E-05	1.86E-05	9.31E-06	2.03E-05	1.45E-04	2.91E-04	2.49E-04	1.18E-04	1.24E-05	2.69E-05	0.00E+00	0.00E+00	6.49E-09	6.49E-09	0.01	4.91E-04	6.48E-04	7.78E-04	3.97E-04	3.93E-05
9.22E-05	1.91E-05	9.56E-06	2.08E-05	1.51E-04	3.02E-04	2.59E-04	1.23E-04	1.28E-05	2.79E-05	0.00E+00	0.00E+00	6.68E-09	6.68E-09	0.01	5.01E-04	6.65E-04	8.04E-04	4.12E-04	4.07E-05
9.34E-05	1.94E-05	9.68E-06	2.11E-05	1.53E-04	3.08E-04	2.64E-04	1.25E-04	1.30E-05	2.84E-05	0.00E+00	0.00E+00	6.78E-09	6.78E-09	0.01	5.06E-04	6.74E-04	8.17E-04	4.19E-04	4.14E-05
8.96E-05	1.86E-05	9.29E-06	2.02E-05	1.43E-04	2.83E-04	2.42E-04	1.16E-04	1.22E-05	2.65E-05	0.00E+00	0.00E+00	6.42E-09	6.42E-09	0.01	4.93E-04	6.43E-04	7.66E-04	3.88E-04	3.86E-05
9.20E-05	1.91E-05	9.54E-06	2.08E-05	1.48E-04	2.94E-04	2.52E-04	1.21E-04	1.26E-05	2.74E-05	0.00E+00	0.00E+00	6.62E-09	6.62E-09	0.01	5.04E-04	6.62E-04	7.92E-04	4.03E-04	4.01E-05
9.46E-05	1.96E-05	9.81E-06	2.13E-05	1.54E-04	3.06E-04	2.62E-04	1.25E-04	1.31E-05	2.85E-05	0.00E+00	0.00E+00	6.82E-09	6.82E-09	0.01	5.15E-04	6.80E-04	8.19E-04	4.18E-04	4.16E-05
9.71E-05	2.01E-05	1.01E-05	2.19E-05	1.60E-04	3.18E-04	2.72E-04	1.30E-04	1.36E-05	2.95E-05	0.00E+00	0.00E+00	7.03E-09	7.03E-09	0.01	5.26E-04	6.99E-04	8.46E-04	4.34E-04	4.31E-05
9.17E-05	1.90E-05	9.51E-06	2.07E-05	1.46E-04	2.86E-04	2.45E-04	1.19E-04	1.24E-05	2.70E-05	0.00E+00	0.00E+00	6.54E-09	6.54E-09	0.01	5.05E-04	6.56E-04	7.78E-04	3.94E-04	3.93E-05
9.43E-05	1.96E-05	9.78E-06	2.13E-05	1.51E-04	2.98E-04	2.55E-04	1.23E-04	1.29E-05	2.80E-05	0.00E+00	0.00E+00	6.75E-09	6.75E-09	0.01	5.16E-04	6.75E-04	8.05E-04	4.09E-04	4.08E-05
9.60E-05	1.99E-05	9.95E-06	2.16E-05	1.56E-04	3.08E-04	2.64E-04	1.27E-04	1.32E-05	2.88E-05	0.00E+00	0.00E+00	6.91E-09	6.91E-09	0.01	5.23E-04	6.89E-04	8.27E-04	4.22E-04	4.20E-05
5.98E-05	1.24E-05	6.21E-06	1.36E-05	1.03E-04	2.15E-04	1.84E-04	8.31E-05	8.68E-06	1.90E-05	0.00E+00	0.00E+00	4.34E-09	4.34E-09	0.00	2.89E-04	4.27E-04	5.43E-04	2.87E-04	2.77E-05
6.05E-05	1.26E-05	6.28E-06	1.37E-05	1.04E-04	2.16E-04	1.85E-04	8.42E-05	8.80E-06	1.92E-05	0.00E+00	0.00E+00	4.37E-09	4.37E-09	0.00	2.90E-04	4.29E-04	5.47E-04	2.89E-04	2.80E-05
6.11E-05	1.27E-05	6.34E-06	1.39E-05	1.05E-04	2.16E-04	1.85E-04	8.52E-05	8.91E-06	1.95E-05	0.00E+00	0.00E+00	4.39E-09	4.39E-09	0.00	2.90E-04	4.31E-04	5.50E-04	2.91E-04	2.84E-05
6.18E-05	1.28E-05	6.41E-06	1.40E-05	1.07E-04	2.17E-04	1.86E-04	8.63E-05	9.01E-06	1.97E-05	0.00E+00	0.00E+00	4.41E-09	4.41E-09	0.00	2.91E-04	4.33E-04	5.53E-04	2.92E-04	2.87E-05
6.24E-05	1.29E-05	6.47E-06	1.42E-05	1.08E-04	2.17E-04	1.86E-04	8.73E-05	9.12E-06	1.99E-05	0.00E+00	0.00E+00	4.43E-09	4.43E-09	0.00	2.91E-04	4.35E-04	5.56E-04	2.94E-04	2.91E-05
6.30E-05	1.31E-05	6.53E-06	1.43E-05	1.09E-04	2.18E-04	1.86E-04	8.83E-05	9.22E-06	2.02E-05	0.00E+00	0.00E+00	4.45E-09	4.45E-09	0.00	2.91E-04	4.36E-04	5.58E-04	2.95E-04	2.94E-05
6.38E-05	1.32E-05	6.62E-06	1.45E-05	1.11E-04	2.19E-04	1.87E-04	8.96E-05	9.36E-06	2.05E-05	0.00E+00	0.00E+00	4.48E-09	4.48E-09	0.00	2.92E-04	4.38E-04	5.62E-04	2.98E-04	2.98E-05
6.51E-05	1.35E-05	6.76E-06	1.48E-05	1.14E-04	2.22E-04	1.90E-04	9.19E-05	9.60E-06	2.10E-05	0.00E+00	0.00E+00	4.55E-09	4.55E-09	0.00	2.95E-04	4.45E-04	5.72E-04	3.03E-04	3.06E-05
6.17E-05	1.28E-05	6.40E-06	1.40E-05	1.06E-04	2.23E-04	1.91E-04	8.62E-05	9.01E-06	1.97E-05	0.00E+00	0.00E+00	4.50E-09	4.50E-09	0.00	2.98E-04	4.41E-04	5.63E-04	2.98E-04	2.87E-05
6.26E-05	1.30E-05	6.49E-06	1.42E-05	1.08E-04	2.25E-04	1.93E-04	8.77E-05	9.17E-06	2.00E-05	0.00E+00	0.00E+00	4.54E-09	4.54E-09	0.00	2.99E-04	4.45E-04	5.69E-04	3.01E-04	2.92E-05
6.33E-05	1.31E-05	6.57E-06	1.44E-05	1.10E-04	2.26E-04	1.94E-04	8.89E-05	9.30E-06	2.03E-05	0.00E+00	0.00E+00	4.57E-09	4.57E-09	0.00	3.00E-04	4.47E-04	5.73E-04	3.04E-04	2.96E-05
6.41E-05	1.33E-05	6.64E-06	1.45E-05	1.11E-04	2.27E-04	1.95E-04	9.02E-05	9.42E-06	2.06E-05	0.00E+00	0.00E+00	4.60E-09	4.60E-09	0.00	3.00E-04	4.49E-04	5.77E-04	3.06E-04	3.00E-05
6.48E-05	1.34E-05	6.72E-06	1.47E-05	1.13E-04	2.28E-04	1.95E-04	9.14E-05	9.55E-06	2.09E-05	0.00E+00	0.00E+00	4.62E-09	4.62E-09	0.00	3.01E-04	4.52E-04	5.81E-04	3.08E-04	3.04E-05
6.55E-05	1.36E-05	6.79E-06	1.49E-05	1.14E-04	2.29E-04	1.96E-04	9.25E-05	9.67E-06	2.11E-05	0.00E+00	0.00E+00	4.65E-09	4.65E-09	0.00	3.01E-04	4.53E-04	5.84E-04	3.10E-04	3.08E-05
6.64E-05	1.38E-05	6.89E-06	1.51E-05	1.16E-04	2.30E-04	1.97E-04	9.41E-05	9.84E-06	2.15E-05	0.00E+00	0.00E+00	4.69E-09	4.69E-09	0.00	3.03E-04	4.57E-04	5.89E-04	3.13E-04	3.13E-05
6.74E-05	1.40E-05	6.99E-06	1.53E-05	1.18E-04	2.32E-04	1.98E-04	9.57E-05	1.00E-05	2.19E-05	0.00E+00	0.00E+00	4.73E-09	4.73E-09	0.00	3.04E-04	4.60E-04	5.95E-04	3.16E-04	3.19E-05
6.78E-05	1.41E-05	7.04E-06	1.54E-05	1.19E-04	2.32E-04	1.98E-04	9.65E-05	1.01E-05	2.21E-05	0.00E+00	0.00E+00	4.74E-09	4.74E-09	0.00	3.04E-04	4.61E-04	5.96E-04	3.17E-04	3.21E-05
6.39E-05	1.32E-05	6.62E-06	1.45E-05	1.11E-04	2.33E-04	2.00E-04	8.99E-05	9.40E-06	2.05E-05	0.00E+00	0.00E+00	4.67E-09	4.67E-09	0.00	3.08E-04	4.57E-04	5.86E-04	3.11E-04	2.99E-05
6.48E-05	1.34E-05	6.72E-06	1.47E-05	1.13E-04	2.36E-04	2.02E-04	9.15E-05	9.56E-06	2.09E-05	0.00E+00	0.00E+00	4.72E-09	4.72E-09	0.00	3.09E-04	4.61E-04	5.92E-04	3.14E-04	3.05E-05
6.58E-05	1.36E-05	6.82E-06	1.49E-05	1.15E-04	2.38E-04	2.04E-04	9.32E-05	9.74E-06	2.13E-05	0.00E+00	0.00E+00	4.77E-09	4.77E-09	0.00	3.11E-04	4.65E-04	5.99E-04	3.18E-04	3.10E-05
6.67E-05	1.38E-05	6.91E-06	1.51E-05	1.17E-04	2.40E-04	2.05E-04	9.47E-05	9.90E-06	2.16E-05	0.00E+00	0.00E+00	4.81E-09	4.81E-09	0.00	3.12E-04	4.68E-04	6.05E-04	3.22E-04	3.15E-05
6.76E-05	1.40E-05	7.01E-06	1.53E-05	1.19E-04	2.41E-04	2.06E-04	9.63E-05	1.01E-05	2.20E-05	0.00E+00	0.00E+00	4.84E-09	4.84E-09	0.00	3.13E-04	4.72E-04	6.10E-04	3.25E-04	3.21E-05
6.83E-05	1.42E-05	7.09E-06	1.55E-05	1.20E-04	2.42E-04	2.07E-04	9.75E-05	1.02E-05	2.23E-05	0.00E+00	0.00E+00	4.87E-09	4.87E-09	0.00	3.13E-04	4.74E-04	6.14E-04	3.27E-04	3.25E-05
6.91E-05	1.43E-05	7.17E-06	1.57E-05	1.22E-04	2.43E-04	2.08E-04	9.89E-05	1.03E-05	2.26E-05	0.00E+00	0.00E+00	4.90E-09	4.90E-09	0.00	3.14E-04	4.76E-04	6.18E-04	3.30E-04	3.29E-05
6.95E-05	1.44E-05	7.21E-06	1.58E-05	1.23E-04	2.42E-04	2.07E-04	9.95E-05	1.04E-05	2.27E-05	0.00E+00	0.00E+00	4.89E-09	4.89E-09	0.00	3.13E-04	4.75E-04	6.17E-04	3.29E-04	3.31E-05

5757 Uplander Mitigated - Average Day

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Worker/Medical Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	Emissions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	3/31/2027	64	1.62E-03	1.04E-01	8.51E-06	0.02669
Excavation	2027	4/1/2027	6/30/2027	65	7.56E-03	4.92E-01	3.97E-05	0.12449
Subterranean Work/Concrete Structure	2027	7/1/2027	12/31/2027	132	4.64E-03	6.13E-01	2.44E-05	0.07644
Framing/Building Enclosure	2028	1/1/2028	6/30/2028	156	2.86E-03	4.45E-01	1.50E-05	0.04701
Finishes	2028	7/1/2028	12/31/2028	157	5.08E-04	7.98E-02	2.67E-06	0.00836
Finishes	2029	1/1/2029	3/31/2029	78	4.73E-04	3.69E-02	2.48E-06	0.00778
Paving/Site Work	2028	12/1/2028	12/31/2028	21	6.96E-05	1.46E-03	3.65E-07	0.00115
Paving/Site Work	2029	1/1/2029	3/31/2029	65	6.48E-05	4.21E-03	3.40E-07	0.00107
Demolition	2028	4/1/2028	6/30/2028	65	1.18E-03	7.64E-02	6.17E-06	0.01794
Grading/Excavation	2028	7/1/2028	9/30/2028	65	8.06E-03	5.24E-01	4.23E-05	0.12287
Subterranean Work/Concrete Structure	2028	10/1/2028	12/31/2028	65	4.73E-03	3.07E-01	2.48E-05	0.07207
Subterranean Work/Concrete Structure	2029	1/1/2029	3/31/2029	65	2.69E-03	1.75E-01	1.41E-05	0.04105
Framing/Building Enclosure	2029	4/1/2029	9/30/2029	156	2.69E-03	4.20E-01	1.41E-05	0.04105
Finishes	2029	10/1/2029	12/31/2029	79	4.68E-04	3.70E-02	2.46E-06	0.00714
Finishes	2030	1/1/2030	6/30/2030	155	4.36E-04	6.75E-02	2.29E-06	0.00664
Paving	2030	3/1/2030	6/30/2030	86	6.50E-05	5.59E-03	3.41E-07	0.00099
Demolition	2029	7/1/2029	9/30/2029	65	1.79E-03	1.17E-01	9.42E-06	0.02518
Grading/Excavation	2029	10/1/2029	12/31/2029	66	8.63E-03	5.69E-01	4.53E-05	0.12104
Subterranean Work/Concrete Structure	2030	1/1/2030	6/30/2030	129	4.49E-03	5.80E-01	2.36E-05	0.06304
Framing/Building Enclosure	2030	7/1/2030	12/31/2030	158	2.71E-03	4.28E-01	1.42E-05	0.03798
Finishes	2031	1/1/2031	9/30/2031	234	4.33E-04	1.01E-01	2.27E-06	0.00608
Paving/Site Work	2031	6/1/2031	9/30/2031	87	6.57E-05	5.71E-03	3.45E-07	0.00092
				2213				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 1

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	1994.56	m modeled	
			1.99456	km modeled	
AERMOD	1.24	*Calculated in Lake AERMOD View*	0.62	km to mile conversion	
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	2.4%		1.24	Miles modeled	
Hauling Default	3.1%				
% in Dispersion Model, Vendor	6.1%				

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 2

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	52				
Hauling Default	40				
Vendor	20.40	Haul Route Model	2152.52	m modeled	
			2.15252	km modeled	
AERMOD	1.34	*Calculated in Lake AERMOD View*	0.62	km to mile con	
% in Dispersion Model, Hauling (Haz Waste Facilit	2.6%		1.34	Miles modeled	
Hauling Default	3.3%				
% in Dispersion Model, Vendor	6.6%				

Haul Truck/Worker Trip Adjustment Factor to Model - Haul Route Parcel 3

	Total (miles)		
	HAUL		
Haul Distance (Haz Waste Facility or Landfill)	52		
Hauling Default	40		
Vendor	20.40	Haul Route Model	2339.86
			2.33986
AERMOD	1.45	*Calculated in Lake AERMOD View*	0.62
% in Dispersion Model, Hauling (Haz Waste Facilit	2.8%		1.45
Hauling Default	3.6%		
% in Dispersion Model, Vendor	7.1%		

version

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372280.013761728.01	372280.01	3761728.01	5.25E-05	2.36E-04	1.45E-04	1.10E-04	1.96E-05	3.63E-05	2.25E-06	2.10E-06	4.13E-05	2.72E-04	1.60E-04	9.08E-05
372290.013761728.01	372290.01	3761728.01	5.11E-05	2.30E-04	1.41E-04	1.07E-04	1.91E-05	3.54E-05	2.19E-06	2.04E-06	4.04E-05	2.66E-04	1.56E-04	8.89E-05
372300.013761728.01	372300.01	3761728.01	4.97E-05	2.24E-04	1.37E-04	1.04E-04	1.85E-05	3.44E-05	2.13E-06	1.98E-06	3.94E-05	2.60E-04	1.52E-04	8.68E-05
372270.013761738.01	372270.01	3761738.01	5.16E-05	2.32E-04	1.42E-04	1.08E-04	1.93E-05	3.57E-05	2.21E-06	2.06E-06	4.00E-05	2.63E-04	1.54E-04	8.78E-05
372280.013761738.01	372280.01	3761738.01	5.03E-05	2.26E-04	1.39E-04	1.06E-04	1.88E-05	3.48E-05	2.16E-06	2.01E-06	3.93E-05	2.58E-04	1.52E-04	8.63E-05
372290.013761738.01	372290.01	3761738.01	4.91E-05	2.21E-04	1.35E-04	1.03E-04	1.83E-05	3.39E-05	2.11E-06	1.96E-06	3.85E-05	2.53E-04	1.49E-04	8.47E-05
372300.013761738.01	372300.01	3761738.01	4.78E-05	2.15E-04	1.32E-04	1.00E-04	1.79E-05	3.31E-05	2.05E-06	1.91E-06	3.77E-05	2.48E-04	1.46E-04	8.30E-05
372230.013761748.01	372230.01	3761748.01	5.28E-05	2.37E-04	1.45E-04	1.11E-04	1.97E-05	3.65E-05	2.27E-06	2.11E-06	3.94E-05	2.59E-04	1.52E-04	8.66E-05
372240.013761748.01	372240.01	3761748.01	5.21E-05	2.33E-04	1.43E-04	1.09E-04	1.94E-05	3.60E-05	2.24E-06	2.08E-06	3.91E-05	2.58E-04	1.51E-04	8.60E-05
372250.013761748.01	372250.01	3761748.01	5.12E-05	2.30E-04	1.41E-04	1.07E-04	1.91E-05	3.54E-05	2.20E-06	2.05E-06	3.88E-05	2.55E-04	1.50E-04	8.53E-05
372260.013761748.01	372260.01	3761748.01	5.03E-05	2.25E-04	1.38E-04	1.05E-04	1.88E-05	3.47E-05	2.16E-06	2.01E-06	3.83E-05	2.52E-04	1.48E-04	8.42E-05
372270.013761748.01	372270.01	3761748.01	4.93E-05	2.21E-04	1.36E-04	1.03E-04	1.84E-05	3.41E-05	2.12E-06	1.97E-06	3.79E-05	2.49E-04	1.46E-04	8.32E-05
372280.013761748.01	372280.01	3761748.01	4.82E-05	2.16E-04	1.33E-04	1.01E-04	1.80E-05	3.34E-05	2.07E-06	1.93E-06	3.73E-05	2.45E-04	1.44E-04	8.20E-05
372290.013761748.01	372290.01	3761748.01	4.72E-05	2.12E-04	1.30E-04	9.89E-05	1.76E-05	3.26E-05	2.02E-06	1.88E-06	3.67E-05	2.42E-04	1.42E-04	8.07E-05
372230.013761758.01	372230.01	3761758.01	4.98E-05	2.23E-04	1.37E-04	1.04E-04	1.86E-05	3.44E-05	2.14E-06	1.99E-06	3.70E-05	2.44E-04	1.43E-04	8.13E-05
372240.013761758.01	372240.01	3761758.01	4.93E-05	2.21E-04	1.36E-04	1.03E-04	1.84E-05	3.40E-05	2.12E-06	1.97E-06	3.68E-05	2.42E-04	1.42E-04	8.09E-05
372250.013761758.01	372250.01	3761758.01	4.86E-05	2.18E-04	1.34E-04	1.02E-04	1.81E-05	3.36E-05	2.09E-06	1.94E-06	3.66E-05	2.41E-04	1.41E-04	8.04E-05
372260.013761758.01	372260.01	3761758.01	4.79E-05	2.15E-04	1.32E-04	1.00E-04	1.79E-05	3.31E-05	2.06E-06	1.91E-06	3.63E-05	2.39E-04	1.40E-04	7.97E-05
372270.013761758.01	372270.01	3761758.01	4.71E-05	2.11E-04	1.30E-04	9.88E-05	1.76E-05	3.26E-05	2.02E-06	1.88E-06	3.59E-05	2.36E-04	1.39E-04	7.89E-05
372280.013761758.01	372280.01	3761758.01	4.62E-05	2.07E-04	1.27E-04	9.69E-05	1.72E-05	3.20E-05	1.98E-06	1.85E-06	3.55E-05	2.33E-04	1.37E-04	7.80E-05
372240.013761768.01	372240.01	3761768.01	4.67E-05	2.09E-04	1.29E-04	9.78E-05	1.74E-05	3.22E-05	2.01E-06	1.87E-06	3.47E-05	2.29E-04	1.34E-04	7.63E-05
372250.013761768.01	372250.01	3761768.01	4.62E-05	2.07E-04	1.27E-04	9.68E-05	1.72E-05	3.19E-05	1.98E-06	1.85E-06	3.46E-05	2.27E-04	1.33E-04	7.60E-05
372260.013761768.01	372260.01	3761768.01	4.57E-05	2.05E-04	1.26E-04	9.57E-05	1.70E-05	3.15E-05	1.96E-06	1.82E-06	3.44E-05	2.26E-04	1.33E-04	7.55E-05
372270.013761768.01	372270.01	3761768.01	4.50E-05	2.02E-04	1.24E-04	9.43E-05	1.68E-05	3.11E-05	1.93E-06	1.80E-06	3.41E-05	2.24E-04	1.32E-04	7.49E-05
372134.013761700.01	372134.01	3761700.01	8.55E-05	3.88E-04	2.38E-04	1.79E-04	3.19E-05	5.91E-05	3.67E-06	3.42E-06	6.09E-05	4.06E-04	2.38E-04	1.36E-04
372144.013761700.01	372144.01	3761700.01	8.90E-05	4.03E-04	2.47E-04	1.86E-04	3.32E-05	6.14E-05	3.82E-06	3.55E-06	6.35E-05	4.23E-04	2.48E-04	1.41E-04
372154.013761700.01	372154.01	3761700.01	9.03E-05	4.08E-04	2.51E-04	1.89E-04	3.37E-05	6.24E-05	3.87E-06	3.61E-06	6.46E-05	4.30E-04	2.52E-04	1.44E-04
372164.013761700.01	372164.01	3761700.01	8.94E-05	4.04E-04	2.48E-04	1.88E-04	3.34E-05	6.18E-05	3.84E-06	3.57E-06	6.44E-05	4.28E-04	2.51E-04	1.43E-04
372174.013761700.01	372174.01	3761700.01	8.88E-05	4.01E-04	2.46E-04	1.86E-04	3.32E-05	6.14E-05	3.81E-06	3.55E-06	6.44E-05	4.27E-04	2.51E-04	1.43E-04
372144.013761710.01	372144.01	3761710.01	7.67E-05	3.47E-04	2.13E-04	1.61E-04	2.86E-05	5.30E-05	3.29E-06	3.06E-06	5.48E-05	3.65E-04	2.14E-04	1.22E-04
372154.013761710.01	372154.01	3761710.01	7.93E-05	3.58E-04	2.20E-04	1.66E-04	2.95E-05	5.47E-05	3.40E-06	3.17E-06	5.68E-05	3.78E-04	2.22E-04	1.26E-04
372164.013761710.01	372164.01	3761710.01	7.92E-05	3.57E-04	2.19E-04	1.66E-04	2.95E-05	5.47E-05	3.40E-06	3.16E-06	5.71E-05	3.79E-04	2.22E-04	1.27E-04
372174.013761710.01	372174.01	3761710.01	7.90E-05	3.56E-04	2.19E-04	1.66E-04	2.95E-05	5.46E-05	3.39E-06	3.16E-06	5.73E-05	3.80E-04	2.23E-04	1.27E-04
372144.013761720.01	372144.01	3761720.01	6.79E-05	3.07E-04	1.88E-04	1.42E-04	2.53E-05	4.69E-05	2.92E-06	2.71E-06	4.86E-05	3.23E-04	1.89E-04	1.08E-04
372154.013761720.01	372154.01	3761720.01	7.00E-05	3.16E-04	1.94E-04	1.47E-04	2.61E-05	4.84E-05	3.01E-06	2.80E-06	5.03E-05	3.34E-04	1.96E-04	1.12E-04
372164.013761720.01	372164.01	3761720.01	7.07E-05	3.19E-04	1.96E-04	1.48E-04	2.64E-05	4.88E-05	3.04E-06	2.82E-06	5.10E-05	3.38E-04	1.98E-04	1.13E-04
372174.013761720.01	372174.01	3761720.01	7.09E-05	3.19E-04	1.96E-04	1.49E-04	2.64E-05	4.90E-05	3.04E-06	2.83E-06	5.14E-05	3.40E-04	2.00E-04	1.14E-04
372154.013761730.01	372154.01	3761730.01	6.26E-05	2.83E-04	1.73E-04	1.31E-04	2.33E-05	4.32E-05	2.69E-06	2.50E-06	4.49E-05	2.98E-04	1.75E-04	9.96E-05
372164.013761730.01	372164.01	3761730.01	6.36E-05	2.87E-04	1.76E-04	1.33E-04	2.37E-05	4.39E-05	2.73E-06	2.54E-06	4.58E-05	3.04E-04	1.78E-04	1.01E-04
372174.013761730.01	372174.01	3761730.01	6.39E-05	2.88E-04	1.77E-04	1.34E-04	2.38E-05	4.41E-05	2.74E-06	2.55E-06	4.63E-05	3.06E-04	1.80E-04	1.02E-04
372164.013761740.01	372164.01	3761740.01	5.79E-05	2.61E-04	1.60E-04	1.21E-04	2.16E-05	4.00E-05	2.49E-06	2.32E-06	4.17E-05	2.76E-04	1.62E-04	9.23E-05
372174.013761740.01	372174.01	3761740.01	5.81E-05	2.61E-04	1.61E-04	1.22E-04	2.16E-05	4.01E-05	2.49E-06	2.32E-06	4.20E-05	2.78E-04	1.63E-04	9.29E-05
372096.013761743.01	372096.01	3761743.01	5.56E-05	2.52E-04	1.55E-04	1.16E-04	2.07E-05	3.83E-05	2.39E-06	2.22E-06	3.91E-05	2.61E-04	1.53E-04	8.72E-05
372106.013761743.01	372106.01	3761743.01	5.55E-05	2.52E-04	1.55E-04	1.16E-04	2.06E-05	3.82E-05	2.38E-06	2.22E-06	3.92E-05	2.61E-04	1.53E-04	8.73E-05
372116.013761743.01	372116.01	3761743.01	5.56E-05	2.52E-04	1.54E-04	1.16E-04	2.07E-05	3.83E-05	2.38E-06	2.22E-06	3.93E-05	2.62E-04	1.54E-04	8.75E-05
372126.013761743.01	372126.01	3761743.01	5.57E-05	2.52E-04	1.55E-04	1.17E-04	2.07E-05	3.84E-05	2.39E-06	2.23E-06	3.96E-05	2.63E-04	1.54E-04	8.80E-05
372136.013761743.01	372136.01	3761743.01	5.60E-05	2.53E-04	1.55E-04	1.17E-04	2.08E-05	3.86E-05	2.40E-06	2.24E-06	3.99E-05	2.65E-04	1.55E-04	8.85E-05
372146.013761743.01	372146.01	3761743.01	5.62E-05	2.54E-04	1.56E-04	1.18E-04	2.09E-05	3.88E-05	2.41E-06	2.25E-06	4.02E-05	2.67E-04	1.57E-04	8.91E-05
372086.013761753.01	372086.01	3761753.01	5.34E-05	2.42E-04	1.49E-04	1.11E-04	1.98E-05	3.68E-05	2.29E-06	2.13E-06	3.74E-05	2.49E-04	1.46E-04	8.33E-05
372096.013761753.01	372096.01	3761753.01	5.29E-05	2.40E-04	1.47E-04	1.11E-04	1.97E-05	3.64E-05	2.27E-06	2.11E-06	3.72E-05	2.48E-04	1.45E-04	8.28E-05
372106.013761753.01	372106.01	3761753.01	5.27E-05	2.38E-04	1.46E-04	1.10E-04	1.96E-05	3.63E-05	2.26E-06	2.10E-06	3.71E-05	2.47E-04	1.45E-04	8.26E-05
372116.013761753.01	372116.01	3761753.01	5.25E-05	2.38E-04	1.46E-04	1.10E-04	1.95E-05	3.62E-05	2.25E-06	2.10E-06	3.71E-05	2.47E-04	1.45E-04	8.26E-05
372126.013761753.01	372126.01	3761753.01	5.25E-05	2.37E-04	1.46E-04	1.10E-04	1.95E-05	3.62E-05	2.25E-06	2.10E-06	3.72E-05	2.48E-04	1.45E-04	8.28E-05
372136.013761753.01	372136.01	3761753.01	5.26E-05	2.38E-04	1.46E-04	1.10E-04	1.96E-05	3.63E-05	2.26E-06	2.10E-06	3.74E-05	2.49E-04	1.46E-04	8.31E-05
372146.013761753.01	372146.01	3761753.01	5.27E-05	2.38E-04	1.46E-04	1.10E-04	1.96E-05	3.63E-05	2.26E-06	2.11E-06	3.76E-05	2.50E-04	1.47E-04	8.35E-05
372156.013761753.01	372156.01	3761753.01	5.29E-05	2.38E-04	1.46E-04	1.11E-04	1.97E-05	3.65E-05	2.27E-06	2.11E-06	3.79E-05	2.51E-04	1.47E-04	8.39E-05
372086.013761763.01	372086.01	3761763.01	5.17E-05	2.34E-04	1.44E-04	1.08E-04	1.92E-05	3.56E-05	2.22E-06	2.07E-06	3.62E-05	2.41E-04	1.42E-04	8.06E-05
372096.013761763.01	372096.01	3761763.01	5.08E-05	2.30E-04	1.41E-04	1.06E-04	1.89E-05	3.50E-05	2.18E-06	2.03E-06	3.56E-05	2.37E-04	1.39E-04	7.92E-05
372106.013761763.01	372106.01	3761763.01	5.03E-05	2.28E-04	1.40E-04	1.05E-04	1.87E-05	3.47E-05	2.16E-06	2.01E-06	3.54E-05	2.36E-04	1.38E-04	7.88E-05
372116.013761763.01	372116.01	3761763.01	5.01E-05	2.26E-04	1.39E-04	1.05E-04	1.86E-05	3.45E-05	2.15E-06	2.00E-06	3.53E-05	2.35E-04	1.38E-04	7.85E-05
372126.013761763.01	372126.01	3761763.01	4.99E-05	2.25E-04	1.38E-04	1.04E-04	1.85E-05	3.44E-05	2.14E-06	1.99E-06	3.53E-05	2.35E-04	1.38E-04	7.85E-05
372136.013761763.01	372136.01	3761763.01	4.98E-05	2.25E-04	1.38E-04	1.04E-04	1.85E-05	3.43E-05	2.14E-06	1.99E-06	3.54E-05	2.35E-04	1.38E-04	7.85E-05
372146.013761763.01	372146.01	3761763.01	4.98E-05	2.25E-04	1.38E-04	1.04E-04	1.85E-05	3.43E-05	2.14E-06	1.99E-06	3.55E-05	2.36E-04	1.38E-04	7.88E-05
371997.013761717.01	371997.01	3761717.01	9.31E-05	4.28E-04	2.63E-04	1.95E-04	3.46E-05	6.41E-05	4.00E-06	3.72E-06	6.43E-05	4.35E-04	2.55E-04	1.45E-04
371947.013761727.01	371947.01	3761727.01	1.68E-04	7.79E-04	4.78E-04	3.53E-04	6.28E-05	1.16E-04	7.22E-06	6.72E-06	1.15E-04	7.80E-04	4.57E-04	2.61E-04
371957.013761727.01	371957.01	3761727.01	1.42E-04	6.55E-04	4.02E-04	2.98E-04	5.30E-05	9.82E-05	6.10E-06	5.68E-06	9.71E-05	6.58E-04	3.86E-04	2.20E-04
371967.013761727.01	371967.01	3761727.01	1.23E-04	5.67E-04	3.48E-04	2.58E-04	4.59E-05	8.51E-05	5.29E-06	4.92E-06	8.43E-05	5.71E-04	3.35E-04	1.91E-04
371977.013761727.01	371977.01	3761727.01	1.09E-04	5.02E-04	3.08E-04	2.28E-04	4.07E-05	7.53E-05	4.68E-06	4.36E-06	7.49E-05	5.06E-04	2.97E-04	1.69E-04
371987.013761727.01	371987.01	3761727.01	9.85E-05	4.53E-04	2.78E-04	2.06E-04	3.67E-05	6.79E-05	4.23E-06	3.93E-06	6.78E-05	4.58E-04	2.69E-04	1.53E-04
371997.013761727.01	371997.01	3761727.01	9.06E-05	4.16E-04	2.56E-04	1.89E-04	3.37E-05	6.24E-05	3.89E-06	3.62E-06	6.25E-05	4.22E-04	2.48E-04	1.41E-04
372007.013761727.01	372007.01	3761727.01	8.43E-05	3.87E-04	2.38E-04	1.76E-04	3.13E-05	5.81E-05	3.62E-06	3.37E-06	5.83E-05	3.94E-04	2.31E-04	1.32E-04
371947.013761737.01	371947.01	3761737.01	1.66E-04	7.68E-04	4.72E-04	3.48E-04	6.20E-05	1.15E-04	7.13E-06	6.64E-06	1.13E-04	7.69E-04	4.51E-04	2.57E-04
371957.013761737.01	371957.01	3761737.01	1.40E-04	6.47E-04	3.97E-04	2.95E-04	5.24E-05	9.71E-05	6.03E-06	5.61E-06	9.59E-05	6.49E-04	3.81E-04	2.17E-04
371967.013761737.01	371967.01	3761737.01	1.22E-04	5.59E-04	3.43E-04	2.55E-04	4.53E-05	8.40E-05	5.22E-06	4.85E-06	8.32E-05	5.62E-04	3.30E-04	1.88E-04
371977.013761737.01	371977.01	3761737.01	1.07E-04	4.93E-04	3.03E-04	2.25E-04	4.00E-05	7.42E-05	4.61E-06	4.29E-06	7.37E-05	4.97E-04	2.92E-04	1.66E-04
371987.013761737.01	371987.01	3761737.01	9.70E-05	4.46E-04	2.74E-04	2.03E-04	3.62E-05	6.70E-05	4.17E-06	3.88E-06	6.68E-05	4.51E-04	2.64E-04	1.51E-04
371997.013761737.01	371997.01	3761737.01	8.85E-05	4.06E-04	2.49E-04	1.85E-04	3.30E-05	6.11E-05	3.80E-06	3.54E-06	6.10E-05	4.12E-04	2.42E-04	1.38E-04
372007.013761737.01	372007.01	3761737.01	8.18E-05	3.75E-04	2.30E-04	1.71E-04	3.04E-05	5.64E-05	3.51E-06	3.27E-06	5.65E-05	3.81E-04	2.24E-04	1.27E-04
371947.013761747.01	371947.01	3761747.01	1.66E-04	7.67E-04	4.71E-04	3.48E-04	6.20E-05	1.15E-04	7.12E-06	6.63E-06	1.13E-04	7.67E-04	4.50E-04	2.56E-04
371957.013761747.01	371957.01	3761747.01	1.39E-04	6.38E-04	3.92E-04	2.91E-04	5.18E-05	9.59E-05	5.95E-06	5.54E-06	9.46E-05	6.40E-04	3.75E-04	2.14E-04
371967.013761747.01	371967.01	3761747.01	1.20E-04	5.51E-04	3.38E-04	2.52E-04	4.48E-05	8.30E-05	5.15E-06	4.80E-06	8.21E-05	5.54E-04	3.25E-04	1.85E-04
371977.013761747.01	371977.01	3761747.01	1.06E-04	4.86E-04	2.99E-04	2.22E-04	3.96E-05	7.33E-05	4.55E-06	4.24E-06	7.27E-05	4.90E-04	2.87E-04	1.64E-04
371987.013761747.01	371987.01	3761747.01	9.65E-05	4.43E-04	2.72E-04	2.02E-04	3.60E-05	6.67E-05	4.14E-06	3.86E-06	6.63E-05	4.48E-04	2.62E-04	1.49E-04
371997.013761747.01	371997.01	3761747.01	8.74E-05	4.00E-04	2.46E-04	1.83E-04	3.25E-05	6.03E-05	3.75E-06	3.49E-06	6.02E-05	4.05E-04	2.38E-04	1.35E-04
371957.013761757.01	371957.01	3761757.01	1.38E-04	6.34E-04	3.89E-04	2.90E-04	5.15E-05	9.55E-05	5.92E-06	5.51E-06	9.42E-05	6.36E-04	3.73E-04	2.12E-04
371967.013761757.01	371967.01	3761757.01	1.19E-04	5.44E-04	3.34E-04	2.49E-04	4.44E-05	8.22E-05	5.10E-06	4.75E-06	8.12E-05	5.47E-04	3.21E-04	1.83E-04
371977.013761757.01	371977.01	3761757.01	1.05E-04	4.80E-04	2.95E-04	2.20E-04	3.91E-05	7.25E-05	4.50E-06	4.19E-06	7.18E-05	4.83E-04	2.83E-04	1.61E-04
371987.013761757.01	371987.01	3761757.01	9.52E-05	4.36E-04	2.68E-04	2.00E-04	3.55E-05	6.58E-05	4.09E-06	3.80E-06	6.54E-05	4.40E-04	2.58E-04	1.47E-04
372330.013761833.01	372330.01	3761833.01	3.17E-05	1.42E-04	8.72E-05	6.64E-05	1.18E-05	2.19E-05	1.36E-06	1.27E-06	2.39E-05	1.57E-04	9.19E-05	5.23E-05
372340.013761833.01	372340.01	3761833.01	3.14E-05	1.41E-04	8.64E-05	6.57E-05	1.17E-05	2.17E-05	1.35E-06	1.26E-06	2.37E-05	1.56E-04	9.13E-05	5.20E-05
372350.013761833.01	372350.01	3761833.01	3.11E-05	1.39E-04	8.55E-05	6.50E-05	1.16E-05	2.14E-05	1.33E-06	1.24E-06	2.35E-05	1.55E-04	9.07E-05	5.16E-05
372360.013761833.01	372360.01	3761833.01	3.08E-05	1.38E-04	8.47E-05	6.43E-05	1.14E-05	2.12E-05	1.32E-06	1.23E-06	2.34E-05	1.54E-04	9.01E-05	5.13E-05
372370.013761833.01	372370.01	3761833.01	3.07E-05	1.38E-04	8.46E-05	6.41E-05	1.14E-05	2.11E-05	1.32E-06	1.23E-06	2.33E-05	1.54E-04	9.01E-05	5.13E-05
372380.013761833.01	372380.01	3761833.01	3.06E-05	1.37E-04	8.44E-05	6.39E-05	1.14E-05	2.11E-05	1.31E-06	1.22E-06	2.33E-05	1.53E-04	9.00E-05	5.13E-05
372330.013761843.01	372330.01	3761843.01	3.05E-05	1.36E-04	8.37E-05	6.37E-05	1.13E-05	2.10E-05	1.31E-06	1.22E-06	2.28E-05	1.50E-04	8.78E-05	5.00E-05
372340.013761843.01	372340.01	3761843.01	3.03E-05	1.36E-04	8.32E-05	6.33E-05	1.13E-05	2.09E-05	1.30E-06	1.21E-06	2.27E-05	1.49E-04	8.75E-05	4.98E-05
372350.013761843.01	372350.01	3761843.01	3.01E-05	1.35E-04	8.27E-05	6.28E-05	1.12E-05	2.07E-05	1.29E-06	1.20E-06	2.26E-05	1.49E-04	8.72E-05	4.97E-05
372360.013761843.01	372360.01	3761843.01	2.99E-05	1.34E-04	8.23E-05	6.25E-05	1.11E-05	2.06E-05	1.28E-06	1.19E-06	2.26E-05	1.48E-04	8.70E-05	4.95E-05
372370.013761843.01	372370.01	3761843.01	2.98E-05	1.34E-04	8.21E-05	6.22E-05	1.11E-05	2.05E-05	1.28E-06	1.19E-06	2.25E-05	1.48E-04	8.70E-05	4.95E-05
372380.013761843.01	372380.01	3761843.01	2.97E-05	1.33E-04	8.19E-05	6.20E-05	1.10E-05	2.04E-05	1.27E-06	1.19E-06	2.25E-05	1.48E-04	8.70E-05	4.95E-05
372330.013761853.01	372330.01	3761853.01	2.95E-05	1.32E-04	8.10E-05	6.17E-05	1.10E-05	2.03E-05	1.27E-06	1.18E-06	2.20E-05	1.44E-04	8.45E-05	4.81E-05
372340.013761853.01	372340.01	3761853.01	2.93E-05	1.31E-04	8.06E-05	6.13E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.19E-05	1.44E-04	8.43E-05	4.80E-05
372350.013761853.01	372350.01	3761853.01	2.92E-05	1.31E-04	8.01E-05	6.09E-05	1.08E-05	2.01E-05	1.25E-06	1.16E-06	2.19E-05	1.43E-04	8.41E-05	4.79E-05
372360.013761853.01	372360.01	3761853.01	2.90E-05	1.30E-04	7.98E-05	6.06E-05	1.08E-05	2.00E-05	1.25E-06	1.16E-06	2.18E-05	1.43E-04	8.40E-05	4.79E-05
372370.013761853.01	372370.01	3761853.01	2.89E-05	1.30E-04	7.96E-05	6.04E-05	1.07E-05	1.99E-05	1.24E-06	1.16E-06	2.18E-05	1.43E-04	8.40E-05	4.78E-05
372380.013761853.01	372380.01	3761853.01	2.88E-05	1.29E-04	7.94E-05	6.02E-05	1.07E-05	1.98E-05	1.24E-06	1.15E-06	2.18E-05	1.43E-04	8.40E-05	4.78E-05
372330.013761863.01	372330.01	3761863.01	2.87E-05	1.28E-04	7.87E-05	5.99E-05	1.07E-05	1.98E-05	1.23E-06	1.15E-06	2.13E-05	1.39E-04	8.18E-05	4.66E-05
372340.013761863.01	372340.01	3761863.01	2.85E-05	1.27E-04	7.82E-05	5.95E-05	1.06E-05	1.96E-05	1.22E-06	1.14E-06	2.12E-05	1.39E-04	8.15E-05	4.64E-05
372350.013761863.01	372350.01	3761863.01	2.83E-05	1.27E-04	7.78E-05	5.92E-05	1.05E-05	1.95E-05	1.22E-06	1.13E-06	2.11E-05	1.39E-04	8.14E-05	4.63E-05
372360.013761863.01	372360.01	3761863.01	2.82E-05	1.26E-04	7.75E-05	5.89E-05	1.05E-05	1.94E-05	1.21E-06	1.13E-06	2.11E-05	1.39E-04	8.13E-05	4.63E-05
372370.013761863.01	372370.01	3761863.01	2.81E-05	1.26E-04	7.73E-05	5.87E-05	1.04E-05	1.94E-05	1.21E-06	1.12E-06	2.11E-05	1.39E-04	8.13E-05	4.63E-05
372380.013761863.01	372380.01	3761863.01	2.80E-05	1.26E-04	7.71E-05	5.85E-05	1.04E-05	1.93E-05	1.20E-06	1.12E-06	2.11E-05	1.39E-04	8.12E-05	4.63E-05
372330.013761873.01	372330.01	3761873.01	2.79E-05	1.25E-04	7.65E-05	5.83E-05	1.04E-05	1.92E-05	1.20E-06	1.11E-06	2.06E-05	1.35E-04	7.92E-05	4.51E-05
372340.013761873.01	372340.01	3761873.01	2.78E-05	1.24E-04	7.62E-05	5.80E-05	1.03E-05	1.91E-05	1.19E-06	1.11E-06	2.06E-05	1.35E-04	7.91E-05	4.51E-05
372350.013761873.01	372350.01	3761873.01	2.76E-05	1.23E-04	7.58E-05	5.77E-05	1.03E-05	1.90E-05	1.18E-06	1.10E-06	2.05E-05	1.35E-04	7.89E-05	4.49E-05
372360.013761873.01	372360.01	3761873.01	2.74E-05	1.23E-04	7.54E-05	5.73E-05	1.02E-05	1.89E-05	1.18E-06	1.10E-06	2.05E-05	1.34E-04	7.87E-05	4.48E-05
372370.013761873.01	372370.01	3761873.01	2.73E-05	1.22E-04	7.52E-05	5.71E-05	1.02E-05	1.88E-05	1.17E-06	1.09E-06	2.04E-05	1.34E-04	7.87E-05	4.48E-05
372380.013761873.01	372380.01	3761873.01	2.72E-05	1.22E-04	7.49E-05	5.69E-05	1.01E-05	1.88E-05	1.17E-06	1.09E-06	2.04E-05	1.34E-04	7.86E-05	4.48E-05
372393.013761833.01	372393.01	3761833.01	3.04E-05	1.37E-04	8.40E-05	6.34E-05	1.13E-05	2.09E-05	1.30E-06	1.21E-06	2.32E-05	1.53E-04	8.97E-05	5.11E-05
372403.013761833.01	372403.01	3761833.01	3.03E-05	1.37E-04	8.41E-05	6.33E-05	1.13E-05	2.09E-05	1.30E-06	1.21E-06	2.31E-05	1.53E-04	8.97E-05	5.11E-05
372413.013761833.01	372413.01	3761833.01	3.05E-05	1.38E-04	8.47E-05	6.36E-05	1.13E-05	2.10E-05	1.31E-06	1.22E-06	2.32E-05	1.54E-04	9.02E-05	5.14E-05
372423.013761833.01	372423.01	3761833.01	3.08E-05	1.40E-04	8.58E-05	6.42E-05	1.14E-05	2.12E-05	1.32E-06	1.23E-06	2.34E-05	1.55E-04	9.12E-05	5.19E-05
372433.013761833.01	372433.01	3761833.01	3.13E-05	1.43E-04	8.76E-05	6.53E-05	1.16E-05	2.15E-05	1.34E-06	1.25E-06	2.38E-05	1.58E-04	9.27E-05	5.28E-05
372443.013761833.01	372443.01	3761833.01	3.21E-05	1.47E-04	9.02E-05	6.70E-05	1.19E-05	2.21E-05	1.38E-06	1.28E-06	2.43E-05	1.62E-04	9.50E-05	5.41E-05
372393.013761843.01	372393.01	3761843.01	2.93E-05	1.32E-04	8.11E-05	6.13E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.23E-05	1.47E-04	8.62E-05	4.91E-05
372403.013761843.01	372403.01	3761843.01	2.93E-05	1.32E-04	8.11E-05	6.11E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.23E-05	1.47E-04	8.62E-05	4.91E-05
372413.013761843.01	372413.01	3761843.01	2.94E-05	1.33E-04	8.16E-05	6.14E-05	1.09E-05	2.02E-05	1.26E-06	1.17E-06	2.24E-05	1.48E-04	8.67E-05	4.94E-05
372423.013761843.01	372423.01	3761843.01	2.96E-05	1.34E-04	8.24E-05	6.19E-05	1.10E-05	2.04E-05	1.27E-06	1.18E-06	2.25E-05	1.49E-04	8.75E-05	4.98E-05
372433.013761843.01	372433.01	3761843.01	3.00E-05	1.36E-04	8.37E-05	6.26E-05	1.11E-05	2.06E-05	1.29E-06	1.20E-06	2.27E-05	1.51E-04	8.86E-05	5.05E-05
372443.013761843.01	372443.01	3761843.01	3.05E-05	1.39E-04	8.55E-05	6.37E-05	1.13E-05	2.10E-05	1.31E-06	1.22E-06	2.31E-05	1.54E-04	9.01E-05	5.13E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372393.013761853.01	372393.01	3761853.01	2.85E-05	1.28E-04	7.86E-05	5.95E-05	1.06E-05	1.96E-05	1.22E-06	1.14E-06	2.16E-05	1.42E-04	8.33E-05	4.74E-05
372403.013761853.01	372403.01	3761853.01	2.84E-05	1.28E-04	7.84E-05	5.92E-05	1.05E-05	1.95E-05	1.22E-06	1.13E-06	2.15E-05	1.42E-04	8.31E-05	4.73E-05
372413.013761853.01	372413.01	3761853.01	2.84E-05	1.28E-04	7.88E-05	5.94E-05	1.06E-05	1.96E-05	1.22E-06	1.14E-06	2.16E-05	1.42E-04	8.35E-05	4.76E-05
372423.013761853.01	372423.01	3761853.01	2.86E-05	1.29E-04	7.94E-05	5.97E-05	1.06E-05	1.97E-05	1.23E-06	1.14E-06	2.17E-05	1.43E-04	8.41E-05	4.79E-05
372433.013761853.01	372433.01	3761853.01	2.88E-05	1.31E-04	8.02E-05	6.02E-05	1.07E-05	1.98E-05	1.24E-06	1.15E-06	2.18E-05	1.45E-04	8.48E-05	4.83E-05
372443.013761853.01	372443.01	3761853.01	2.92E-05	1.33E-04	8.14E-05	6.09E-05	1.08E-05	2.01E-05	1.25E-06	1.17E-06	2.21E-05	1.46E-04	8.59E-05	4.89E-05
372393.013761863.01	372393.01	3761863.01	2.76E-05	1.24E-04	7.61E-05	5.77E-05	1.03E-05	1.90E-05	1.19E-06	1.10E-06	2.08E-05	1.37E-04	8.04E-05	4.58E-05
372403.013761863.01	372403.01	3761863.01	2.76E-05	1.24E-04	7.61E-05	5.76E-05	1.02E-05	1.90E-05	1.18E-06	1.10E-06	2.08E-05	1.37E-04	8.04E-05	4.58E-05
372413.013761863.01	372413.01	3761863.01	2.76E-05	1.24E-04	7.63E-05	5.76E-05	1.02E-05	1.90E-05	1.18E-06	1.10E-06	2.09E-05	1.37E-04	8.06E-05	4.59E-05
372423.013761863.01	372423.01	3761863.01	2.76E-05	1.25E-04	7.65E-05	5.77E-05	1.03E-05	1.90E-05	1.19E-06	1.10E-06	2.09E-05	1.38E-04	8.09E-05	4.61E-05
372433.013761863.01	372433.01	3761863.01	2.78E-05	1.26E-04	7.71E-05	5.79E-05	1.03E-05	1.91E-05	1.19E-06	1.11E-06	2.10E-05	1.39E-04	8.14E-05	4.64E-05
372443.013761863.01	372443.01	3761863.01	2.80E-05	1.27E-04	7.79E-05	5.84E-05	1.04E-05	1.92E-05	1.20E-06	1.12E-06	2.11E-05	1.40E-04	8.21E-05	4.68E-05
372393.013761873.01	372393.01	3761873.01	2.70E-05	1.21E-04	7.43E-05	5.63E-05	1.00E-05	1.86E-05	1.16E-06	1.08E-06	2.03E-05	1.33E-04	7.82E-05	4.45E-05
372403.013761873.01	372403.01	3761873.01	2.68E-05	1.21E-04	7.41E-05	5.61E-05	9.98E-06	1.85E-05	1.15E-06	1.07E-06	2.02E-05	1.33E-04	7.80E-05	4.44E-05
372413.013761873.01	372413.01	3761873.01	2.68E-05	1.21E-04	7.40E-05	5.60E-05	9.96E-06	1.84E-05	1.15E-06	1.07E-06	2.02E-05	1.33E-04	7.80E-05	4.44E-05
372423.013761873.01	372423.01	3761873.01	2.68E-05	1.21E-04	7.41E-05	5.59E-05	9.95E-06	1.84E-05	1.15E-06	1.07E-06	2.02E-05	1.33E-04	7.81E-05	4.45E-05
372433.013761873.01	372433.01	3761873.01	2.68E-05	1.21E-04	7.43E-05	5.60E-05	9.96E-06	1.85E-05	1.15E-06	1.07E-06	2.02E-05	1.34E-04	7.84E-05	4.46E-05
372443.013761873.01	372443.01	3761873.01	2.69E-05	1.22E-04	7.47E-05	5.62E-05	9.99E-06	1.85E-05	1.16E-06	1.08E-06	2.03E-05	1.34E-04	7.88E-05	4.48E-05
372312.013761891.01	372312.01	3761891.01	2.64E-05	1.18E-04	7.23E-05	5.52E-05	9.83E-06	1.82E-05	1.13E-06	1.06E-06	1.93E-05	1.26E-04	7.40E-05	4.22E-05
372322.013761891.01	372322.01	3761891.01	2.60E-05	1.16E-04	7.12E-05	5.44E-05	9.67E-06	1.79E-05	1.12E-06	1.04E-06	1.90E-05	1.25E-04	7.31E-05	4.16E-05
372332.013761891.01	372332.01	3761891.01	2.57E-05	1.15E-04	7.05E-05	5.38E-05	9.57E-06	1.77E-05	1.10E-06	1.03E-06	1.89E-05	1.24E-04	7.25E-05	4.13E-05
372342.013761891.01	372342.01	3761891.01	2.56E-05	1.14E-04	7.01E-05	5.35E-05	9.52E-06	1.76E-05	1.10E-06	1.02E-06	1.88E-05	1.23E-04	7.23E-05	4.12E-05
372352.013761891.01	372352.01	3761891.01	2.54E-05	1.13E-04	6.97E-05	5.31E-05	9.45E-06	1.75E-05	1.09E-06	1.02E-06	1.88E-05	1.23E-04	7.21E-05	4.11E-05
372362.013761891.01	372362.01	3761891.01	2.53E-05	1.13E-04	6.94E-05	5.29E-05	9.41E-06	1.74E-05	1.09E-06	1.01E-06	1.87E-05	1.23E-04	7.20E-05	4.10E-05
372372.013761891.01	372372.01	3761891.01	2.50E-05	1.12E-04	6.87E-05	5.23E-05	9.31E-06	1.72E-05	1.07E-06	1.00E-06	1.86E-05	1.22E-04	7.14E-05	4.07E-05
372312.013761901.01	372312.01	3761901.01	2.57E-05	1.14E-04	7.03E-05	5.37E-05	9.55E-06	1.77E-05	1.10E-06	1.03E-06	1.87E-05	1.22E-04	7.17E-05	4.08E-05
372322.013761901.01	372322.01	3761901.01	2.51E-05	1.12E-04	6.87E-05	5.25E-05	9.34E-06	1.73E-05	1.08E-06	1.00E-06	1.83E-05	1.20E-04	7.02E-05	4.00E-05
372332.013761901.01	372332.01	3761901.01	2.49E-05	1.11E-04	6.82E-05	5.21E-05	9.27E-06	1.72E-05	1.07E-06	9.95E-07	1.82E-05	1.19E-04	7.00E-05	3.98E-05
372342.013761901.01	372342.01	3761901.01	2.47E-05	1.10E-04	6.77E-05	5.17E-05	9.20E-06	1.70E-05	1.06E-06	9.87E-07	1.81E-05	1.19E-04	6.96E-05	3.96E-05
372352.013761901.01	372352.01	3761901.01	2.45E-05	1.09E-04	6.71E-05	5.12E-05	9.11E-06	1.69E-05	1.05E-06	9.78E-07	1.80E-05	1.18E-04	6.92E-05	3.94E-05
372362.013761901.01	372362.01	3761901.01	2.43E-05	1.09E-04	6.67E-05	5.09E-05	9.05E-06	1.68E-05	1.04E-06	9.72E-07	1.80E-05	1.18E-04	6.90E-05	3.93E-05
372372.013761901.01	372372.01	3761901.01	2.42E-05	1.08E-04	6.62E-05	5.05E-05	8.98E-06	1.66E-05	1.04E-06	9.65E-07	1.79E-05	1.17E-04	6.87E-05	3.91E-05
372312.013761911.01	372312.01	3761911.01	2.48E-05	1.10E-04	6.77E-05	5.18E-05	9.21E-06	1.71E-05	1.06E-06	9.89E-07	1.79E-05	1.17E-04	6.89E-05	3.92E-05
372322.013761911.01	372322.01	3761911.01	2.43E-05	1.08E-04	6.66E-05	5.09E-05	9.05E-06	1.68E-05	1.04E-06	9.72E-07	1.77E-05	1.16E-04	6.78E-05	3.86E-05
372332.013761911.01	372332.01	3761911.01	2.43E-05	1.08E-04	6.65E-05	5.08E-05	9.05E-06	1.68E-05	1.04E-06	9.71E-07	1.77E-05	1.16E-04	6.80E-05	3.87E-05
372342.013761911.01	372342.01	3761911.01	2.41E-05	1.07E-04	6.59E-05	5.03E-05	8.95E-06	1.66E-05	1.03E-06	9.61E-07	1.76E-05	1.15E-04	6.75E-05	3.85E-05
372352.013761911.01	372352.01	3761911.01	2.38E-05	1.06E-04	6.52E-05	4.98E-05	8.86E-06	1.64E-05	1.02E-06	9.51E-07	1.74E-05	1.14E-04	6.70E-05	3.82E-05
372342.013761921.01	372342.01	3761921.01	2.35E-05	1.05E-04	6.42E-05	4.91E-05	8.74E-06	1.62E-05	1.01E-06	9.38E-07	1.71E-05	1.12E-04	6.56E-05	3.74E-05
372352.013761921.01	372352.01	3761921.01	2.32E-05	1.04E-04	6.36E-05	4.86E-05	8.65E-06	1.60E-05	9.97E-07	9.28E-07	1.70E-05	1.11E-04	6.52E-05	3.71E-05
372397.013761909.01	372397.01	3761909.01	2.31E-05	1.03E-04	6.34E-05	4.83E-05	8.59E-06	1.59E-05	9.92E-07	9.23E-07	1.72E-05	1.12E-04	6.59E-05	3.76E-05
372407.013761909.01	372407.01	3761909.01	2.30E-05	1.03E-04	6.32E-05	4.81E-05	8.56E-06	1.59E-05	9.89E-07	9.20E-07	1.71E-05	1.12E-04	6.59E-05	3.75E-05
372417.013761909.01	372417.01	3761909.01	2.30E-05	1.03E-04	6.31E-05	4.80E-05	8.54E-06	1.58E-05	9.86E-07	9.18E-07	1.71E-05	1.12E-04	6.59E-05	3.76E-05
372427.013761909.01	372427.01	3761909.01	2.29E-05	1.03E-04	6.30E-05	4.79E-05	8.52E-06	1.58E-05	9.84E-07	9.16E-07	1.71E-05	1.12E-04	6.59E-05	3.75E-05
372397.013761919.01	372397.01	3761919.01	2.25E-05	1.00E-04	6.17E-05	4.70E-05	8.37E-06	1.55E-05	9.66E-07	8.99E-07	1.66E-05	1.09E-04	6.39E-05	3.64E-05
372407.013761919.01	372407.01	3761919.01	2.24E-05	9.99E-05	6.14E-05	4.68E-05	8.32E-06	1.54E-05	9.60E-07	8.94E-07	1.66E-05	1.09E-04	6.38E-05	3.63E-05
372417.013761919.01	372417.01	3761919.01	2.23E-05	9.97E-05	6.12E-05	4.66E-05	8.29E-06	1.54E-05	9.57E-07	8.91E-07	1.66E-05	1.09E-04	6.38E-05	3.63E-05
372427.013761919.01	372427.01	3761919.01	2.22E-05	9.94E-05	6.11E-05	4.65E-05	8.27E-06	1.53E-05	9.54E-07	8.88E-07	1.66E-05	1.09E-04	6.37E-05	3.63E-05
372417.013761929.01	372417.01	3761929.01	2.17E-05	9.71E-05	5.96E-05	4.55E-05	8.09E-06	1.50E-05	9.33E-07	8.69E-07	1.61E-05	1.06E-04	6.19E-05	3.53E-05
372427.013761929.01	372427.01	3761929.01	2.16E-05	9.67E-05	5.94E-05	4.52E-05	8.05E-06	1.49E-05	9.29E-07	8.65E-07	1.61E-05	1.05E-04	6.18E-05	3.52E-05
372021.013761635.01	372021.01	3761635.01	2.68E-04	1.25E-03	7.65E-04	5.60E-04	9.97E-05	1.85E-04	1.15E-05	1.07E-05	1.84E-04	1.26E-03	7.38E-04	4.21E-04
372031.013761635.01	372031.01	3761635.01	2.74E-04	1.27E-03	7.83E-04	5.74E-04	1.02E-04	1.89E-04	1.18E-05	1.09E-05	1.88E-04	1.29E-03	7.56E-04	4.31E-04
371928.013761629.01	371928.01	3761629.01	3.35E-04	1.58E-03	9.72E-04	6.99E-04	1.24E-04	2.30E-04	1.44E-05	1.34E-05	2.28E-04	1.58E-03	9.28E-04	5.28E-04
371938.013761629.01	371938.01	3761629.01	2.91E-04	1.37E-03	8.42E-04	6.07E-04	1.08E-04	2.00E-04	1.25E-05	1.16E-05	1.98E-04	1.37E-03	8.05E-04	4.59E-04
371948.013761629.01	371948.01	3761629.01	2.73E-04	1.28E-03	7.89E-04	5.71E-04	1.02E-04	1.88E-04	1.17E-05	1.09E-05	1.87E-04	1.29E-03	7.56E-04	4.31E-04
371958.013761629.01	371958.01	3761629.01	2.69E-04	1.26E-03	7.75E-04	5.62E-04	1.00E-04	1.85E-04	1.15E-05	1.07E-05	1.84E-04	1.27E-03	7.43E-04	4.23E-04
371968.013761629.01	371968.01	3761629.01	2.67E-04	1.25E-03	7.69E-04	5.59E-04	9.94E-05	1.84E-04	1.15E-05	1.07E-05	1.83E-04	1.26E-03	7.38E-04	4.20E-04
371978.013761629.01	371978.01	3761629.01	2.73E-04	1.28E-03	7.83E-04	5.70E-04	1.01E-04	1.88E-04	1.17E-05	1.09E-05	1.87E-04	1.28E-03	7.53E-04	4.29E-04
371988.013761629.01	371988.01	3761629.01	2.86E-04	1.34E-03	8.21E-04	5.99E-04	1.07E-04	1.97E-04	1.23E-05	1.14E-05	1.96E-04	1.35E-03	7.89E-04	4.50E-04
371928.013761639.01	371928.01	3761639.01	3.19E-04	1.50E-03	9.23E-04	6.66E-04	1.19E-04	2.20E-04	1.37E-05	1.27E-05	2.17E-04	1.50E-03	8.82E-04	5.02E-04
371938.013761639.01	371938.01	3761639.01	2.57E-04	1.21E-03	7.41E-04	5.36E-04	9.55E-05	1.77E-04	1.10E-05	1.03E-05	1.75E-04	1.21E-03	7.10E-04	4.04E-04
371948.013761639.01	371948.01	3761639.01	2.26E-04	1.06E-03	6.52E-04	4.72E-04	8.40E-05	1.56E-04	9.71E-06	9.04E-06	1.55E-04	1.07E-03	6.26E-04	3.56E-04
371958.013761639.01	371958.01	3761639.01	2.09E-04	9.81E-04	6.02E-04	4.37E-04	7.77E-05	1.44E-04	8.98E-06	8.36E-06	1.43E-04	9.87E-04	5.79E-04	3.30E-04
371968.013761639.01	371968.01	3761639.01	2.04E-04	9.57E-04	5.88E-04	4.27E-04	7.59E-05	1.41E-04	8.77E-06	8.17E-06	1.40E-04	9.65E-04	5.66E-04	3.22E-04
371978.013761639.01	371978.01	3761639.01	2.06E-04	9.61E-04	5.90E-04	4.30E-04	7.65E-05	1.42E-04	8.83E-06	8.22E-06	1.41E-04	9.71E-04	5.69E-04	3.24E-04
371988.013761639.01	371988.01	3761639.01	2.10E-04	9.81E-04	6.02E-04	4.40E-04	7.82E-05	1.45E-04	9.02E-06	8.40E-06	1.45E-04	9.92E-04	5.82E-04	3.31E-04
371928.013761649.01	371928.01	3761649.01	3.12E-04	1.47E-03	9.00E-04	6.51E-04	1.16E-04	2.15E-04	1.34E-05	1.25E-05	2.12E-04	1.46E-03	8.59E-04	4.89E-04
371938.013761649.01	371938.01	3761649.01	2.39E-04	1.12E-03	6.89E-04	5.00E-04	8.90E-05	1.65E-04	1.03E-05	9.56E-06	1.63E-04	1.13E-03	6.60E-04	3.76E-04
371948.013761649.01	371948.01	3761649.01	2.01E-04	9.42E-04	5.78E-04	4.20E-04	7.47E-05	1.38E-04	8.63E-06	8.03E-06	1.38E-04	9.47E-04	5.55E-04	3.16E-04
371958.013761649.01	371958.01	3761649.01	1.81E-04	8.50E-04	5.22E-04	3.79E-04	6.74E-05	1.25E-04	7.79E-06	7.25E-06	1.24E-04	8.56E-04	5.02E-04	2.86E-04
371968.013761649.01	371968.01	3761649.01	1.74E-04	8.11E-04	4.98E-04	3.62E-04	6.44E-05	1.19E-04	7.45E-06	6.93E-06	1.19E-04	8.19E-04	4.81E-04	2.74E-04
371978.013761649.01	371978.01	3761649.01	1.71E-04	7.97E-04	4.89E-04	3.56E-04	6.34E-05	1.17E-04	7.32E-06	6.82E-06	1.17E-04	8.06E-04	4.73E-04	2.69E-04
371988.013761649.01	371988.01	3761649.01	1.70E-04	7.95E-04	4.88E-04	3.56E-04	6.34E-05	1.17E-04	7.32E-06	6.81E-06	1.17E-04	8.05E-04	4.72E-04	2.69E-04
371928.013761659.01	371928.01	3761659.01	3.07E-04	1.44E-03	8.86E-04	6.42E-04	1.14E-04	2.12E-04	1.32E-05	1.23E-05	2.09E-04	1.44E-03	8.45E-04	4.81E-04
371938.013761659.01	371938.01	3761659.01	2.29E-04	1.07E-03	6.57E-04	4.78E-04	8.50E-05	1.58E-04	9.81E-06	9.13E-06	1.56E-04	1.07E-03	6.29E-04	3.58E-04
371948.013761659.01	371948.01	3761659.01	1.89E-04	8.83E-04	5.42E-04	3.95E-04	7.03E-05	1.30E-04	8.11E-06	7.55E-06	1.29E-04	8.88E-04	5.21E-04	2.97E-04
371958.013761659.01	371958.01	3761659.01	1.68E-04	7.84E-04	4.81E-04	3.50E-04	6.23E-05	1.16E-04	7.20E-06	6.70E-06	1.15E-04	7.90E-04	4.63E-04	2.64E-04
371968.013761659.01	371968.01	3761659.01	1.56E-04	7.27E-04	4.46E-04	3.25E-04	5.79E-05	1.07E-04	6.69E-06	6.23E-06	1.07E-04	7.35E-04	4.31E-04	2.46E-04
371978.013761659.01	371978.01	3761659.01	1.49E-04	6.96E-04	4.27E-04	3.12E-04	5.54E-05	1.03E-04	6.41E-06	5.96E-06	1.03E-04	7.05E-04	4.14E-04	2.36E-04
371988.013761659.01	371988.01	3761659.01	1.46E-04	6.82E-04	4.19E-04	3.06E-04	5.44E-05	1.01E-04	6.28E-06	5.85E-06	1.01E-04	6.92E-04	4.06E-04	2.31E-04
371928.013761669.01	371928.01	3761669.01	3.04E-04	1.42E-03	8.75E-04	6.35E-04	1.13E-04	2.09E-04	1.30E-05	1.21E-05	2.06E-04	1.42E-03	8.34E-04	4.75E-04
371938.013761669.01	371938.01	3761669.01	2.24E-04	1.04E-03	6.41E-04	4.67E-04	8.32E-05	1.54E-04	9.59E-06	8.93E-06	1.52E-04	1.05E-03	6.14E-04	3.50E-04
371948.013761669.01	371948.01	3761669.01	1.84E-04	8.59E-04	5.27E-04	3.85E-04	6.85E-05	1.27E-04	7.91E-06	7.36E-06	1.26E-04	8.63E-04	5.06E-04	2.88E-04
371958.013761669.01	371958.01	3761669.01	1.60E-04	7.47E-04	4.59E-04	3.35E-04	5.96E-05	1.10E-04	6.88E-06	6.41E-06	1.10E-04	7.53E-04	4.42E-04	2.52E-04
371968.013761669.01	371968.01	3761669.01	1.45E-04	6.76E-04	4.15E-04	3.03E-04	5.40E-05	1.00E-04	6.23E-06	5.80E-06	9.99E-05	6.84E-04	4.01E-04	2.28E-04
371978.013761669.01	371978.01	3761669.01	1.36E-04	6.33E-04	3.89E-04	2.84E-04	5.05E-05	9.36E-05	5.84E-06	5.43E-06	9.37E-05	6.41E-04	3.76E-04	2.14E-04
371988.013761669.01	371988.01	3761669.01	1.31E-04	6.07E-04	3.73E-04	2.73E-04	4.85E-05	8.98E-05	5.60E-06	5.22E-06	9.02E-05	6.17E-04	3.62E-04	2.06E-04
371928.013761679.01	371928.01	3761679.01	3.04E-04	1.43E-03	8.76E-04	6.37E-04	1.13E-04	2.10E-04	1.31E-05	1.22E-05	2.07E-04	1.42E-03	8.35E-04	4.76E-04
371938.013761679.01	371938.01	3761679.01	2.25E-04	1.05E-03	6.46E-04	4.72E-04	8.40E-05	1.56E-04	9.68E-06	9.01E-06	1.54E-04	1.05E-03	6.18E-04	3.52E-04
371948.013761679.01	371948.01	3761679.01	1.82E-04	8.48E-04	5.21E-04	3.81E-04	6.78E-05	1.26E-04	7.82E-06	7.28E-06	1.25E-04	8.52E-04	5.00E-04	2.85E-04
371958.013761679.01	371958.01	3761679.01	1.56E-04	7.26E-04	4.46E-04	3.26E-04	5.81E-05	1.08E-04	6.70E-06	6.24E-06	1.07E-04	7.31E-04	4.29E-04	2.44E-04
371968.013761679.01	371968.01	3761679.01	1.39E-04	6.44E-04	3.96E-04	2.90E-04	5.15E-05	9.55E-05	5.95E-06	5.54E-06	9.53E-05	6.51E-04	3.82E-04	2.17E-04
371978.013761679.01	371978.01	3761679.01	1.27E-04	5.91E-04	3.63E-04	2.66E-04	4.73E-05	8.76E-05	5.46E-06	5.08E-06	8.77E-05	5.99E-04	3.51E-04	2.00E-04
371988.013761679.01	371988.01	3761679.01	1.20E-04	5.57E-04	3.42E-04	2.50E-04	4.46E-05	8.25E-05	5.15E-06	4.79E-06	8.28E-05	5.66E-04	3.32E-04	1.89E-04
372253.013761655.01	372253.01	3761655.01	1.13E-04	5.21E-04	3.20E-04	2.38E-04	4.23E-05	7.84E-05	4.86E-06	4.52E-06	8.69E-05	5.84E-04	3.43E-04	1.95E-04
372263.013761655.01	372263.01	3761655.01	1.10E-04	5.06E-04	3.11E-04	2.31E-04	4.10E-05	7.60E-05	4.71E-06	4.39E-06	8.40E-05	5.65E-04	3.32E-04	1.89E-04
372273.013761655.01	372273.01	3761655.01	1.07E-04	4.96E-04	3.05E-04	2.26E-04	4.02E-05	7.44E-05	4.61E-06	4.29E-06	8.17E-05	5.51E-04	3.23E-04	1.84E-04
372243.013761665.01	372243.01	3761665.01	9.95E-05	4.54E-04	2.79E-04	2.09E-04	3.72E-05	6.90E-05	4.27E-06	3.97E-06	7.78E-05	5.19E-04	3.05E-04	1.73E-04
372253.013761665.01	372253.01	3761665.01	9.42E-05	4.31E-04	2.65E-04	1.98E-04	3.53E-05	6.53E-05	4.04E-06	3.76E-06	7.44E-05	4.97E-04	2.91E-04	1.66E-04
372263.013761665.01	372263.01	3761665.01	9.05E-05	4.15E-04	2.55E-04	1.90E-04	3.39E-05	6.27E-05	3.88E-06	3.62E-06	7.14E-05	4.77E-04	2.80E-04	1.59E-04
372273.013761665.01	372273.01	3761665.01	8.80E-05	4.04E-04	2.48E-04	1.85E-04	3.29E-05	6.10E-05	3.78E-06	3.52E-06	6.91E-05	4.63E-04	2.71E-04	1.55E-04
372283.013761665.01	372283.01	3761665.01	8.69E-05	3.99E-04	2.45E-04	1.83E-04	3.25E-05	6.02E-05	3.73E-06	3.47E-06	6.76E-05	4.53E-04	2.66E-04	1.51E-04
372233.013761675.01	372233.01	3761675.01	9.27E-05	4.21E-04	2.59E-04	1.95E-04	3.47E-05	6.43E-05	3.98E-06	3.71E-06	7.22E-05	4.80E-04	2.82E-04	1.60E-04
372243.013761675.01	372243.01	3761675.01	8.84E-05	4.02E-04	2.47E-04	1.86E-04	3.31E-05	6.13E-05	3.79E-06	3.53E-06	6.96E-05	4.63E-04	2.71E-04	1.55E-04
372253.013761675.01	372253.01	3761675.01	8.26E-05	3.75E-04	2.31E-04	1.74E-04	3.09E-05	5.72E-05	3.54E-06	3.30E-06	6.58E-05	4.37E-04	2.56E-04	1.46E-04
372263.013761675.01	372263.01	3761675.01	7.91E-05	3.60E-04	2.21E-04	1.66E-04	2.96E-05	5.48E-05	3.40E-06	3.16E-06	6.32E-05	4.20E-04	2.46E-04	1.40E-04
372273.013761675.01	372273.01	3761675.01	7.67E-05	3.50E-04	2.15E-04	1.61E-04	2.87E-05	5.32E-05	3.29E-06	3.07E-06	6.12E-05	4.07E-04	2.39E-04	1.36E-04
372283.013761675.01	372283.01	3761675.01	7.49E-05	3.42E-04	2.10E-04	1.57E-04	2.80E-05	5.19E-05	3.22E-06	2.99E-06	5.94E-05	3.96E-04	2.33E-04	1.32E-04
372293.013761675.01	372293.01	3761675.01	7.42E-05	3.40E-04	2.09E-04	1.56E-04	2.77E-05	5.14E-05	3.19E-06	2.97E-06	5.83E-05	3.89E-04	2.28E-04	1.30E-04
372243.013761685.01	372243.01	3761685.01	8.00E-05	3.62E-04	2.22E-04	1.68E-04	3.00E-05	5.55E-05	3.44E-06	3.20E-06	6.30E-05	4.18E-04	2.45E-04	1.40E-04
372253.013761685.01	372253.01	3761685.01	7.35E-05	3.32E-04	2.04E-04	1.55E-04	2.75E-05	5.10E-05	3.15E-06	2.93E-06	5.86E-05	3.88E-04	2.28E-04	1.30E-04
372263.013761685.01	372263.01	3761685.01	7.07E-05	3.20E-04	1.97E-04	1.49E-04	2.65E-05	4.90E-05	3.03E-06	2.82E-06	5.67E-05	3.76E-04	2.20E-04	1.25E-04
372273.013761685.01	372273.01	3761685.01	6.83E-05	3.10E-04	1.90E-04	1.44E-04	2.56E-05	4.73E-05	2.93E-06	2.73E-06	5.49E-05	3.64E-04	2.13E-04	1.22E-04
372283.013761685.01	372283.01	3761685.01	6.74E-05	3.06E-04	1.88E-04	1.42E-04	2.52E-05	4.67E-05	2.89E-06	2.69E-06	5.40E-05	3.58E-04	2.10E-04	1.20E-04
372293.013761685.01	372293.01	3761685.01	6.61E-05	3.01E-04	1.85E-04	1.39E-04	2.47E-05	4.58E-05	2.84E-06	2.64E-06	5.27E-05	3.51E-04	2.06E-04	1.17E-04
372171.013761512.01	372171.01	3761512.01	2.42E-05	1.18E-04	7.23E-05	4.93E-05	8.77E-06	1.62E-05	1.04E-06	9.66E-07	3.98E-05	2.79E-04	1.63E-04	9.31E-05
372181.013761512.01	372181.01	3761512.01	2.27E-05	1.10E-04	6.78E-05	4.62E-05	8.23E-06	1.52E-05	9.73E-07	9.06E-07	3.32E-05	2.33E-04	1.36E-04	7.77E-05
372191.013761512.01	372191.01	3761512.01	2.14E-05	1.04E-04	6.39E-05	4.36E-05	7.76E-06	1.44E-05	9.19E-07	8.55E-07	2.84E-05	2.00E-04	1.17E-04	6.67E-05
372201.013761512.01	372201.01	3761512.01	2.03E-05	9.86E-05	6.06E-05	4.14E-05	7.36E-06	1.36E-05	8.71E-07	8.11E-07	2.49E-05	1.75E-04	1.03E-04	5.85E-05
372171.013761522.01	372171.01	3761522.01	2.67E-05	1.30E-04	7.99E-05	5.45E-05	9.69E-06	1.80E-05	1.15E-06	1.07E-06	4.80E-05	3.33E-04	1.95E-04	1.11E-04
372181.013761522.01	372181.01	3761522.01	2.49E-05	1.21E-04	7.43E-05	5.07E-05	9.02E-06	1.67E-05	1.07E-06	9.93E-07	3.92E-05	2.72E-04	1.60E-04	9.10E-05
372191.013761522.01	372191.01	3761522.01	2.33E-05	1.14E-04	6.97E-05	4.76E-05	8.47E-06	1.57E-05	1.00E-06	9.33E-07	3.30E-05	2.30E-04	1.35E-04	7.68E-05
372201.013761522.01	372201.01	3761522.01	2.20E-05	1.07E-04	6.58E-05	4.50E-05	8.00E-06	1.48E-05	9.46E-07	8.81E-07	2.85E-05	1.99E-04	1.17E-04	6.64E-05
372171.013761532.01	372171.01	3761532.01	2.96E-05	1.44E-04	8.86E-05	6.04E-05	1.07E-05	1.99E-05	1.27E-06	1.18E-06	5.73E-05	3.94E-04	2.31E-04	1.31E-04
372181.013761532.01	372181.01	3761532.01	2.73E-05	1.33E-04	8.18E-05	5.58E-05	9.93E-06	1.84E-05	1.17E-06	1.09E-06	4.62E-05	3.18E-04	1.87E-04	1.06E-04
372191.013761532.01	372191.01	3761532.01	2.55E-05	1.24E-04	7.63E-05	5.21E-05	9.27E-06	1.72E-05	1.10E-06	1.02E-06	3.84E-05	2.65E-04	1.56E-04	8.87E-05
372201.013761532.01	372201.01	3761532.01	2.40E-05	1.17E-04	7.16E-05	4.90E-05	8.71E-06	1.61E-05	1.03E-06	9.58E-07	3.27E-05	2.27E-04	1.33E-04	7.58E-05
372131.013761542.01	372131.01	3761542.01	5.56E-05	2.73E-04	1.67E-04	1.14E-04	2.02E-05	3.75E-05	2.39E-06	2.22E-06	2.22E-04	1.51E-03	8.88E-04	5.06E-04
372141.013761542.01	372141.01	3761542.01	4.74E-05	2.32E-04	1.43E-04	9.69E-05	1.72E-05	3.19E-05	2.03E-06	1.89E-06	1.55E-04	1.05E-03	6.18E-04	3.52E-04
372151.013761542.01	372151.01	3761542.01	4.15E-05	2.03E-04	1.25E-04	8.47E-05	1.51E-05	2.79E-05	1.78E-06	1.66E-06	1.13E-04	7.70E-04	4.52E-04	2.57E-04
372161.013761542.01	372161.01	3761542.01	3.69E-05	1.80E-04	1.11E-04	7.53E-05	1.34E-05	2.48E-05	1.58E-06	1.47E-06	8.58E-05	5.84E-04	3.43E-04	1.95E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
372171.013761542.01	372171.01	3761542.01	3.31E-05	1.62E-04	9.92E-05	6.77E-05	1.20E-05	2.23E-05	1.42E-06	1.32E-06	6.69E-05	4.56E-04	2.68E-04	1.52E-04
372181.013761542.01	372181.01	3761542.01	3.04E-05	1.48E-04	9.08E-05	6.20E-05	1.10E-05	2.04E-05	1.30E-06	1.21E-06	5.38E-05	3.68E-04	2.16E-04	1.23E-04
372191.013761542.01	372191.01	3761542.01	2.82E-05	1.37E-04	8.43E-05	5.76E-05	1.03E-05	1.90E-05	1.21E-06	1.13E-06	4.45E-05	3.06E-04	1.79E-04	1.02E-04
372201.013761542.01	372201.01	3761542.01	2.65E-05	1.29E-04	7.90E-05	5.41E-05	9.62E-06	1.78E-05	1.14E-06	1.06E-06	3.77E-05	2.60E-04	1.52E-04	8.68E-05
372131.013761552.01	372131.01	3761552.01	7.07E-05	3.47E-04	2.13E-04	1.45E-04	2.58E-05	4.77E-05	3.04E-06	2.83E-06	2.33E-04	1.59E-03	9.31E-04	5.30E-04
372141.013761552.01	372141.01	3761552.01	5.71E-05	2.80E-04	1.72E-04	1.17E-04	2.08E-05	3.86E-05	2.45E-06	2.28E-06	1.66E-04	1.13E-03	6.63E-04	3.77E-04
372151.013761552.01	372151.01	3761552.01	4.85E-05	2.37E-04	1.46E-04	9.93E-05	1.77E-05	3.27E-05	2.08E-06	1.94E-06	1.25E-04	8.46E-04	4.96E-04	2.82E-04
372161.013761552.01	372161.01	3761552.01	4.21E-05	2.06E-04	1.26E-04	8.62E-05	1.53E-05	2.84E-05	1.81E-06	1.68E-06	9.61E-05	6.52E-04	3.82E-04	2.18E-04
372171.013761552.01	372171.01	3761552.01	3.75E-05	1.83E-04	1.12E-04	7.67E-05	1.36E-05	2.53E-05	1.61E-06	1.50E-06	7.58E-05	5.15E-04	3.02E-04	1.72E-04
372181.013761552.01	372181.01	3761552.01	3.40E-05	1.66E-04	1.02E-04	6.96E-05	1.24E-05	2.29E-05	1.46E-06	1.36E-06	6.13E-05	4.18E-04	2.45E-04	1.40E-04
372191.013761552.01	372191.01	3761552.01	3.14E-05	1.53E-04	9.37E-05	6.42E-05	1.14E-05	2.12E-05	1.35E-06	1.25E-06	5.08E-05	3.47E-04	2.04E-04	1.16E-04
372201.013761552.01	372201.01	3761552.01	2.94E-05	1.43E-04	8.76E-05	6.01E-05	1.07E-05	1.98E-05	1.26E-06	1.17E-06	4.31E-05	2.95E-04	1.73E-04	9.86E-05
372131.013761562.01	372131.01	3761562.01	9.25E-05	4.54E-04	2.79E-04	1.90E-04	3.38E-05	6.27E-05	3.97E-06	3.70E-06	2.36E-04	1.61E-03	9.46E-04	5.39E-04
372141.013761562.01	372141.01	3761562.01	7.04E-05	3.44E-04	2.12E-04	1.45E-04	2.57E-05	4.77E-05	3.02E-06	2.81E-06	1.73E-04	1.17E-03	6.88E-04	3.92E-04
372151.013761562.01	372151.01	3761562.01	5.75E-05	2.81E-04	1.72E-04	1.18E-04	2.10E-05	3.89E-05	2.47E-06	2.30E-06	1.33E-04	8.97E-04	5.26E-04	3.00E-04
372161.013761562.01	372161.01	3761562.01	4.90E-05	2.39E-04	1.47E-04	1.01E-04	1.79E-05	3.32E-05	2.11E-06	1.96E-06	1.04E-04	7.06E-04	4.14E-04	2.36E-04
372171.013761562.01	372171.01	3761562.01	4.30E-05	2.09E-04	1.28E-04	8.83E-05	1.57E-05	2.91E-05	1.85E-06	1.72E-06	8.37E-05	5.67E-04	3.33E-04	1.89E-04
372181.013761562.01	372181.01	3761562.01	3.87E-05	1.88E-04	1.15E-04	7.94E-05	1.41E-05	2.62E-05	1.66E-06	1.55E-06	6.85E-05	4.65E-04	2.73E-04	1.55E-04
372191.013761562.01	372191.01	3761562.01	3.55E-05	1.72E-04	1.06E-04	7.27E-05	1.29E-05	2.40E-05	1.52E-06	1.42E-06	5.72E-05	3.89E-04	2.28E-04	1.30E-04
372201.013761562.01	372201.01	3761562.01	3.31E-05	1.60E-04	9.86E-05	6.78E-05	1.21E-05	2.23E-05	1.42E-06	1.32E-06	4.87E-05	3.32E-04	1.95E-04	1.11E-04
372131.013761572.01	372131.01	3761572.01	1.30E-04	6.32E-04	3.88E-04	2.70E-04	4.80E-05	8.88E-05	5.59E-06	5.20E-06	2.35E-04	1.60E-03	9.40E-04	5.35E-04
372141.013761572.01	372141.01	3761572.01	9.12E-05	4.42E-04	2.71E-04	1.88E-04	3.35E-05	6.21E-05	3.91E-06	3.64E-06	1.75E-04	1.19E-03	6.99E-04	3.98E-04
372151.013761572.01	372151.01	3761572.01	7.11E-05	3.44E-04	2.11E-04	1.47E-04	2.61E-05	4.84E-05	3.05E-06	2.84E-06	1.38E-04	9.32E-04	5.46E-04	3.11E-04
372161.013761572.01	372161.01	3761572.01	5.90E-05	2.85E-04	1.75E-04	1.22E-04	2.16E-05	4.01E-05	2.53E-06	2.36E-06	1.11E-04	7.48E-04	4.39E-04	2.50E-04
372171.013761572.01	372171.01	3761572.01	5.09E-05	2.46E-04	1.51E-04	1.05E-04	1.86E-05	3.45E-05	2.18E-06	2.03E-06	9.04E-05	6.12E-04	3.59E-04	2.04E-04
372181.013761572.01	372181.01	3761572.01	4.52E-05	2.19E-04	1.34E-04	9.29E-05	1.65E-05	3.06E-05	1.94E-06	1.81E-06	7.51E-05	5.09E-04	2.99E-04	1.70E-04
372191.013761572.01	372191.01	3761572.01	4.11E-05	1.99E-04	1.22E-04	8.44E-05	1.50E-05	2.78E-05	1.76E-06	1.64E-06	6.34E-05	4.31E-04	2.53E-04	1.44E-04
372201.013761572.01	372201.01	3761572.01	3.80E-05	1.84E-04	1.13E-04	7.80E-05	1.39E-05	2.57E-05	1.63E-06	1.52E-06	5.44E-05	3.71E-04	2.17E-04	1.24E-04
372171.013761582.01	372171.01	3761582.01	6.26E-05	3.01E-04	1.85E-04	1.30E-04	2.30E-05	4.27E-05	2.69E-06	2.50E-06	9.65E-05	6.52E-04	3.83E-04	2.18E-04
372181.013761582.01	372181.01	3761582.01	5.46E-05	2.62E-04	1.61E-04	1.13E-04	2.01E-05	3.72E-05	2.34E-06	2.18E-06	8.14E-05	5.51E-04	3.23E-04	1.84E-04
372191.013761582.01	372191.01	3761582.01	4.90E-05	2.36E-04	1.45E-04	1.01E-04	1.80E-05	3.33E-05	2.10E-06	1.96E-06	6.97E-05	4.73E-04	2.77E-04	1.58E-04
372201.013761582.01	372201.01	3761582.01	4.50E-05	2.17E-04	1.33E-04	9.27E-05	1.65E-05	3.05E-05	1.93E-06	1.80E-06	6.05E-05	4.12E-04	2.41E-04	1.37E-04
372117.013761372.01	372117.01	3761372.01	1.05E-05	5.06E-05	3.10E-05	2.12E-05	3.78E-06	7.00E-06	4.49E-07	4.18E-07	1.10E-05	7.85E-05	4.61E-05	2.62E-05
372127.013761372.01	372127.01	3761372.01	1.03E-05	4.98E-05	3.06E-05	2.09E-05	3.72E-06	6.89E-06	4.42E-07	4.12E-07	1.08E-05	7.70E-05	4.52E-05	2.57E-05
372137.013761372.01	372137.01	3761372.01	1.02E-05	4.91E-05	3.01E-05	2.06E-05	3.67E-06	6.80E-06	4.36E-07	4.06E-07	1.06E-05	7.53E-05	4.42E-05	2.52E-05
372087.013761382.01	372087.01	3761382.01	1.15E-05	5.55E-05	3.41E-05	2.33E-05	4.15E-06	7.69E-06	4.93E-07	4.59E-07	1.24E-05	8.86E-05	5.20E-05	2.96E-05
372097.013761382.01	372097.01	3761382.01	1.14E-05	5.50E-05	3.38E-05	2.31E-05	4.11E-06	7.61E-06	4.88E-07	4.54E-07	1.24E-05	8.82E-05	5.17E-05	2.95E-05
372107.013761382.01	372107.01	3761382.01	1.12E-05	5.43E-05	3.33E-05	2.28E-05	4.06E-06	7.52E-06	4.82E-07	4.49E-07	1.23E-05	8.73E-05	5.12E-05	2.92E-05
372117.013761382.01	372117.01	3761382.01	1.11E-05	5.35E-05	3.29E-05	2.25E-05	4.00E-06	7.41E-06	4.75E-07	4.42E-07	1.21E-05	8.58E-05	5.03E-05	2.87E-05
372127.013761382.01	372127.01	3761382.01	1.09E-05	5.27E-05	3.23E-05	2.21E-05	3.94E-06	7.29E-06	4.68E-07	4.35E-07	1.18E-05	8.39E-05	4.92E-05	2.80E-05
372137.013761382.01	372137.01	3761382.01	1.07E-05	5.18E-05	3.18E-05	2.18E-05	3.87E-06	7.18E-06	4.60E-07	4.28E-07	1.15E-05	8.18E-05	4.80E-05	2.73E-05
372087.013761392.01	372087.01	3761392.01	1.22E-05	5.91E-05	3.63E-05	2.48E-05	4.41E-06	8.17E-06	5.24E-07	4.88E-07	1.37E-05	9.79E-05	5.74E-05	3.27E-05
372097.013761392.01	372097.01	3761392.01	1.21E-05	5.84E-05	3.59E-05	2.45E-05	4.36E-06	8.08E-06	5.18E-07	4.82E-07	1.37E-05	9.75E-05	5.72E-05	3.26E-05
372107.013761392.01	372107.01	3761392.01	1.19E-05	5.77E-05	3.54E-05	2.42E-05	4.31E-06	7.98E-06	5.12E-07	4.76E-07	1.35E-05	9.64E-05	5.65E-05	3.22E-05
372117.013761392.01	372117.01	3761392.01	1.17E-05	5.68E-05	3.49E-05	2.38E-05	4.24E-06	7.86E-06	5.04E-07	4.69E-07	1.33E-05	9.46E-05	5.55E-05	3.16E-05
372127.013761392.01	372127.01	3761392.01	1.15E-05	5.59E-05	3.43E-05	2.35E-05	4.17E-06	7.73E-06	4.96E-07	4.61E-07	1.30E-05	9.22E-05	5.41E-05	3.08E-05
372137.013761392.01	372137.01	3761392.01	1.13E-05	5.49E-05	3.37E-05	2.30E-05	4.10E-06	7.60E-06	4.87E-07	4.53E-07	1.26E-05	8.95E-05	5.25E-05	2.99E-05
372087.013761402.01	372087.01	3761402.01	1.31E-05	6.33E-05	3.89E-05	2.66E-05	4.73E-06	8.76E-06	5.61E-07	5.22E-07	1.54E-05	1.10E-04	6.43E-05	3.66E-05
372097.013761402.01	372097.01	3761402.01	1.29E-05	6.24E-05	3.83E-05	2.62E-05	4.66E-06	8.64E-06	5.54E-07	5.15E-07	1.53E-05	1.09E-04	6.40E-05	3.65E-05
372107.013761402.01	372107.01	3761402.01	1.27E-05	6.15E-05	3.78E-05	2.58E-05	4.59E-06	8.51E-06	5.45E-07	5.08E-07	1.51E-05	1.08E-04	6.31E-05	3.59E-05
372137.013761402.01	372137.01	3761402.01	1.21E-05	5.84E-05	3.59E-05	2.45E-05	4.36E-06	8.08E-06	5.18E-07	4.82E-07	1.39E-05	9.88E-05	5.79E-05	3.30E-05
372090.013761298.01	372090.01	3761298.01	7.50E-06	3.62E-05	2.22E-05	1.52E-05	2.71E-06	5.01E-06	3.22E-07	3.00E-07	6.85E-06	4.86E-05	2.85E-05	1.62E-05
372100.013761298.01	372100.01	3761298.01	7.43E-06	3.59E-05	2.20E-05	1.51E-05	2.68E-06	4.97E-06	3.19E-07	2.97E-07	6.81E-06	4.83E-05	2.83E-05	1.61E-05
372090.013761308.01	372090.01	3761308.01	7.85E-06	3.79E-05	2.33E-05	1.59E-05	2.83E-06	5.24E-06	3.37E-07	3.13E-07	7.25E-06	5.15E-05	3.02E-05	1.72E-05
372100.013761308.01	372100.01	3761308.01	7.77E-06	3.75E-05	2.30E-05	1.58E-05	2.80E-06	5.20E-06	3.34E-07	3.11E-07	7.21E-06	5.11E-05	3.00E-05	1.71E-05
372110.013761308.01	372110.01	3761308.01	7.69E-06	3.71E-05	2.28E-05	1.56E-05	2.77E-06	5.14E-06	3.30E-07	3.07E-07	7.14E-06	5.07E-05	2.97E-05	1.69E-05
372120.013761308.01	372120.01	3761308.01	7.63E-06	3.68E-05	2.26E-05	1.55E-05	2.75E-06	5.10E-06	3.28E-07	3.05E-07	7.08E-06	5.03E-05	2.95E-05	1.68E-05
372090.013761318.01	372090.01	3761318.01	8.22E-06	3.97E-05	2.44E-05	1.67E-05	2.97E-06	5.49E-06	3.53E-07	3.28E-07	7.71E-06	5.47E-05	3.21E-05	1.83E-05
372100.013761318.01	372100.01	3761318.01	8.14E-06	3.93E-05	2.41E-05	1.65E-05	2.94E-06	5.44E-06	3.49E-07	3.25E-07	7.65E-06	5.43E-05	3.19E-05	1.81E-05
372110.013761318.01	372110.01	3761318.01	8.05E-06	3.89E-05	2.39E-05	1.63E-05	2.90E-06	5.38E-06	3.45E-07	3.22E-07	7.58E-06	5.38E-05	3.16E-05	1.80E-05
372120.013761318.01	372120.01	3761318.01	7.98E-06	3.85E-05	2.37E-05	1.62E-05	2.88E-06	5.34E-06	3.43E-07	3.19E-07	7.52E-06	5.33E-05	3.13E-05	1.78E-05
372090.013761328.01	372090.01	3761328.01	8.62E-06	4.17E-05	2.56E-05	1.75E-05	3.11E-06	5.77E-06	3.70E-07	3.45E-07	8.21E-06	5.83E-05	3.42E-05	1.95E-05
372100.013761328.01	372100.01	3761328.01	8.53E-06	4.12E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.41E-07	8.15E-06	5.79E-05	3.39E-05	1.93E-05
372110.013761328.01	372110.01	3761328.01	8.43E-06	4.07E-05	2.50E-05	1.71E-05	3.04E-06	5.64E-06	3.62E-07	3.37E-07	8.07E-06	5.73E-05	3.36E-05	1.91E-05
372120.013761328.01	372120.01	3761328.01	8.36E-06	4.03E-05	2.48E-05	1.69E-05	3.02E-06	5.59E-06	3.59E-07	3.34E-07	7.99E-06	5.67E-05	3.33E-05	1.90E-05
372100.013761338.01	372100.01	3761338.01	8.98E-06	4.34E-05	2.66E-05	1.82E-05	3.24E-06	6.01E-06	3.86E-07	3.59E-07	8.73E-06	6.20E-05	3.64E-05	2.07E-05
372110.013761338.01	372110.01	3761338.01	8.88E-06	4.29E-05	2.63E-05	1.80E-05	3.21E-06	5.94E-06	3.81E-07	3.55E-07	8.64E-06	6.14E-05	3.60E-05	2.05E-05
372120.013761338.01	372120.01	3761338.01	8.77E-06	4.24E-05	2.60E-05	1.78E-05	3.17E-06	5.87E-06	3.77E-07	3.51E-07	8.54E-06	6.06E-05	3.56E-05	2.03E-05
372023.013761308.01	372023.01	3761308.01	8.16E-06	3.95E-05	2.42E-05	1.66E-05	2.95E-06	5.46E-06	3.50E-07	3.26E-07	7.24E-06	5.14E-05	3.02E-05	1.72E-05
372033.013761308.01	372033.01	3761308.01	8.13E-06	3.93E-05	2.41E-05	1.65E-05	2.93E-06	5.44E-06	3.49E-07	3.25E-07	7.27E-06	5.16E-05	3.03E-05	1.73E-05
372043.013761308.01	372043.01	3761308.01	8.10E-06	3.91E-05	2.40E-05	1.64E-05	2.92E-06	5.42E-06	3.48E-07	3.24E-07	7.30E-06	5.18E-05	3.04E-05	1.73E-05
372053.013761308.01	372053.01	3761308.01	8.07E-06	3.90E-05	2.39E-05	1.64E-05	2.91E-06	5.39E-06	3.46E-07	3.22E-07	7.32E-06	5.20E-05	3.05E-05	1.74E-05
372063.013761308.01	372063.01	3761308.01	8.02E-06	3.88E-05	2.38E-05	1.63E-05	2.90E-06	5.36E-06	3.44E-07	3.21E-07	7.32E-06	5.20E-05	3.05E-05	1.74E-05
372023.013761318.01	372023.01	3761318.01	8.56E-06	4.14E-05	2.54E-05	1.74E-05	3.09E-06	5.72E-06	3.67E-07	3.42E-07	7.65E-06	5.44E-05	3.19E-05	1.82E-05
372033.013761318.01	372033.01	3761318.01	8.52E-06	4.12E-05	2.53E-05	1.73E-05	3.08E-06	5.70E-06	3.66E-07	3.40E-07	7.69E-06	5.47E-05	3.21E-05	1.83E-05
372043.013761318.01	372043.01	3761318.01	8.49E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.68E-06	3.64E-07	3.39E-07	7.73E-06	5.49E-05	3.22E-05	1.84E-05
372053.013761318.01	372053.01	3761318.01	8.46E-06	4.09E-05	2.51E-05	1.72E-05	3.05E-06	5.66E-06	3.63E-07	3.38E-07	7.76E-06	5.51E-05	3.23E-05	1.84E-05
372063.013761318.01	372063.01	3761318.01	8.41E-06	4.06E-05	2.49E-05	1.71E-05	3.03E-06	5.62E-06	3.61E-07	3.36E-07	7.77E-06	5.52E-05	3.24E-05	1.84E-05
372023.013761328.01	372023.01	3761328.01	8.98E-06	4.34E-05	2.67E-05	1.82E-05	3.24E-06	6.01E-06	3.86E-07	3.59E-07	8.11E-06	5.77E-05	3.38E-05	1.93E-05
372033.013761328.01	372033.01	3761328.01	8.94E-06	4.32E-05	2.66E-05	1.81E-05	3.23E-06	5.98E-06	3.84E-07	3.57E-07	8.16E-06	5.81E-05	3.41E-05	1.94E-05
372043.013761328.01	372043.01	3761328.01	8.91E-06	4.31E-05	2.65E-05	1.81E-05	3.22E-06	5.96E-06	3.83E-07	3.56E-07	8.21E-06	5.84E-05	3.42E-05	1.95E-05
372053.013761328.01	372053.01	3761328.01	8.87E-06	4.29E-05	2.63E-05	1.80E-05	3.20E-06	5.94E-06	3.81E-07	3.55E-07	8.25E-06	5.86E-05	3.44E-05	1.96E-05
371969.013761295.01	371969.01	3761295.01	7.71E-06	3.73E-05	2.29E-05	1.56E-05	2.78E-06	5.15E-06	3.31E-07	3.08E-07	6.50E-06	4.62E-05	2.71E-05	1.54E-05
371979.013761295.01	371979.01	3761295.01	7.71E-06	3.73E-05	2.29E-05	1.56E-05	2.78E-06	5.16E-06	3.31E-07	3.08E-07	6.55E-06	4.66E-05	2.73E-05	1.56E-05
371989.013761295.01	371989.01	3761295.01	7.72E-06	3.73E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.32E-07	3.09E-07	6.60E-06	4.70E-05	2.76E-05	1.57E-05
371999.013761295.01	371999.01	3761295.01	7.72E-06	3.73E-05	2.29E-05	1.57E-05	2.79E-06	5.16E-06	3.32E-07	3.09E-07	6.65E-06	4.73E-05	2.78E-05	1.58E-05
371969.013761305.01	371969.01	3761305.01	8.06E-06	3.90E-05	2.40E-05	1.64E-05	2.91E-06	5.39E-06	3.46E-07	3.22E-07	6.82E-06	4.86E-05	2.85E-05	1.62E-05
371979.013761305.01	371979.01	3761305.01	8.07E-06	3.90E-05	2.40E-05	1.64E-05	2.91E-06	5.40E-06	3.46E-07	3.22E-07	6.88E-06	4.90E-05	2.87E-05	1.64E-05
371989.013761305.01	371989.01	3761305.01	8.09E-06	3.91E-05	2.40E-05	1.64E-05	2.92E-06	5.41E-06	3.47E-07	3.23E-07	6.95E-06	4.95E-05	2.90E-05	1.65E-05
371999.013761305.01	371999.01	3761305.01	8.08E-06	3.91E-05	2.40E-05	1.64E-05	2.92E-06	5.41E-06	3.47E-07	3.23E-07	7.01E-06	4.98E-05	2.92E-05	1.67E-05
371979.013761315.01	371979.01	3761315.01	8.45E-06	4.09E-05	2.51E-05	1.72E-05	3.05E-06	5.65E-06	3.63E-07	3.38E-07	7.25E-06	5.16E-05	3.03E-05	1.72E-05
371989.013761315.01	371989.01	3761315.01	8.47E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.38E-07	7.33E-06	5.21E-05	3.06E-05	1.74E-05
371999.013761315.01	371999.01	3761315.01	8.48E-06	4.10E-05	2.52E-05	1.72E-05	3.06E-06	5.67E-06	3.64E-07	3.39E-07	7.40E-06	5.26E-05	3.09E-05	1.76E-05
371979.013761325.01	371979.01	3761325.01	8.86E-06	4.29E-05	2.63E-05	1.80E-05	3.20E-06	5.93E-06	3.80E-07	3.54E-07	7.64E-06	5.44E-05	3.19E-05	1.82E-05
371989.013761325.01	371989.01	3761325.01	8.88E-06	4.30E-05	2.64E-05	1.80E-05	3.21E-06	5.94E-06	3.81E-07	3.55E-07	7.73E-06	5.50E-05	3.23E-05	1.84E-05
371916.013761475.01	371916.01	3761475.01	2.21E-05	1.07E-04	6.60E-05	4.50E-05	8.01E-06	1.48E-05	9.48E-07	8.83E-07	1.73E-05	1.24E-04	7.25E-05	4.13E-05
371926.013761475.01	371926.01	3761475.01	2.26E-05	1.10E-04	6.75E-05	4.60E-05	8.19E-06	1.52E-05	9.70E-07	9.02E-07	1.79E-05	1.28E-04	7.49E-05	4.27E-05
371936.013761475.01	371936.01	3761475.01	2.30E-05	1.12E-04	6.88E-05	4.69E-05	8.35E-06	1.55E-05	9.88E-07	9.20E-07	1.84E-05	1.32E-04	7.74E-05	4.41E-05
371946.013761475.01	371946.01	3761475.01	2.34E-05	1.14E-04	6.99E-05	4.77E-05	8.49E-06	1.57E-05	1.00E-06	9.35E-07	1.90E-05	1.36E-04	7.99E-05	4.55E-05
371918.013761485.01	371918.01	3761485.01	2.43E-05	1.18E-04	7.27E-05	4.96E-05	8.82E-06	1.63E-05	1.04E-06	9.72E-07	1.89E-05	1.35E-04	7.91E-05	4.51E-05
371926.013761485.01	371926.01	3761485.01	2.48E-05	1.21E-04	7.41E-05	5.05E-05	8.99E-06	1.67E-05	1.06E-06	9.90E-07	1.94E-05	1.39E-04	8.13E-05	4.63E-05
371936.013761485.01	371936.01	3761485.01	2.53E-05	1.23E-04	7.56E-05	5.16E-05	9.18E-06	1.70E-05	1.09E-06	1.01E-06	2.00E-05	1.43E-04	8.41E-05	4.79E-05
371946.013761485.01	371946.01	3761485.01	2.58E-05	1.25E-04	7.70E-05	5.25E-05	9.35E-06	1.73E-05	1.11E-06	1.03E-06	2.07E-05	1.48E-04	8.69E-05	4.95E-05
371918.013761495.01	371918.01	3761495.01	2.68E-05	1.31E-04	8.02E-05	5.48E-05	9.74E-06	1.80E-05	1.15E-06	1.07E-06	2.06E-05	1.47E-04	8.64E-05	4.92E-05
371926.013761495.01	371926.01	3761495.01	2.74E-05	1.33E-04	8.19E-05	5.59E-05	9.95E-06	1.84E-05	1.18E-06	1.09E-06	2.12E-05	1.52E-04	8.89E-05	5.06E-05
371936.013761495.01	371936.01	3761495.01	2.80E-05	1.36E-04	8.38E-05	5.72E-05	1.02E-05	1.88E-05	1.20E-06	1.12E-06	2.19E-05	1.57E-04	9.19E-05	5.24E-05
371918.013761501.01	371918.01	3761501.01	2.86E-05	1.39E-04	8.55E-05	5.83E-05	1.04E-05	1.92E-05	1.23E-06	1.14E-06	2.18E-05	1.56E-04	9.14E-05	5.20E-05
371926.013761501.01	371926.01	3761501.01	2.92E-05	1.42E-04	8.74E-05	5.96E-05	1.06E-05	1.97E-05	1.25E-06	1.17E-06	2.24E-05	1.60E-04	9.41E-05	5.36E-05
371936.013761502.01	371936.01	3761502.01	3.02E-05	1.47E-04	9.04E-05	6.17E-05	1.10E-05	2.03E-05	1.30E-06	1.21E-06	2.34E-05	1.68E-04	9.83E-05	5.60E-05
371900.013761358.01	371900.01	3761358.01	1.01E-05	4.88E-05	3.00E-05	2.04E-05	3.64E-06	6.74E-06	4.32E-07	4.02E-07	8.12E-06	5.79E-05	3.40E-05	1.94E-05
371910.013761358.01	371910.01	3761358.01	1.02E-05	4.93E-05	3.03E-05	2.07E-05	3.68E-06	6.81E-06	4.36E-07	4.06E-07	8.27E-06	5.90E-05	3.46E-05	1.97E-05
371890.013761368.01	371890.01	3761368.01	1.05E-05	5.08E-05	3.12E-05	2.13E-05	3.78E-06	7.01E-06	4.49E-07	4.18E-07	8.37E-06	5.98E-05	3.51E-05	2.00E-05
371900.013761368.01	371900.01	3761368.01	1.06E-05	5.13E-05	3.15E-05	2.15E-05	3.83E-06	7.09E-06	4.54E-07	4.23E-07	8.54E-06	6.09E-05	3.57E-05	2.04E-05
371910.013761368.01	371910.01	3761368.01	1.07E-05	5.19E-05	3.19E-05	2.18E-05	3.87E-06	7.17E-06	4.59E-07	4.28E-07	8.70E-06	6.21E-05	3.64E-05	2.07E-05
371890.013761378.01	371890.01	3761378.01	1.10E-05	5.35E-05	3.28E-05	2.24E-05	3.98E-06	7.38E-06	4.73E-07	4.40E-07	8.80E-06	6.29E-05	3.69E-05	2.10E-05
371900.013761378.01	371900.01	3761378.01	1.12E-05	5.41E-05	3.32E-05	2.27E-05	4.03E-06	7.48E-06	4.79E-07	4.46E-07	8.99E-06	6.42E-05	3.76E-05	2.14E-05
371910.013761378.01	371910.01	3761378.01	1.13E-05	5.48E-05	3.36E-05	2.30E-05	4.08E-06	7.57E-06	4.85E-07	4.51E-07	9.18E-06	6.55E-05	3.84E-05	2.19E-05
371890.013761388.01	371890.01	3761388.01	1.16E-05	5.64E-05	3.46E-05	2.36E-05	4.20E-06	7.79E-06	4.99E-07	4.64E-07	9.27E-06	6.62E-05	3.88E-05	2.21E-05
371900.013761388.01	371900.01	3761388.01	1.18E-05	5.72E-05	3.51E-05	2.39E-05	4.26E-06	7.89E-06	5.06E-07	4.71E-07	9.48E-06	6.77E-05	3.97E-05	2.26E-05
371910.013761388.01	371910.01	3761388.01	1.19E-05	5.79E-05	3.55E-05	2.43E-05	4.32E-06	8.00E-06	5.12E-07	4.77E-07	9.69E-06	6.92E-05	4.06E-05	2.31E-05
371890.013761398.01	371890.01	3761398.01	1.23E-05	5.96E-05	3.66E-05	2.50E-05	4.44E-06	8.23E-06	5.27E-07	4.90E-07	9.78E-06	6.99E-05	4.10E-05	2.33E-05
371900.013761398.01	371900.01	3761398.01	1.25E-05	6.05E-05	3.71E-05	2.53E-05	4.51E-06	8.35E-06	5.35E-07	4.98E-07	1.00E-05	7.15E-05	4.19E-05	2.39E-05
371910.013761398.01	371910.01	3761398.01	1.26E-05	6.13E-05	3.77E-05	2.57E-05	4.57E-06	8.47E-06	5.42E-07	5.05E-07	1.02E-05	7.32E-05	4.29E-05	2.44E-05
371890.013761408.01	371890.01	3761408.01	1.30E-05	6.31E-05	3.88E-05	2.64E-05	4.71E-06	8.72E-06	5.58E-07	5.19E-07	1.03E-05	7.38E-05	4.33E-05	2.47E-05
371900.013761408.01	371900.01	3761408.01	1.32E-05	6.42E-05	3.94E-05	2.69E-05	4.78E-06	8.86E-06	5.67E-07	5.28E-07	1.06E-05	7.56E-05	4.44E-05	2.53E-05
371910.013761408.01	371910.01	3761408.01	1.34E-05	6.51E-05	4.00E-05	2.73E-05	4.85E-06	8.99E-06	5.76E-07	5.36E-07	1.08E-05	7.75E-05	4.55E-05	2.59E-05
371890.013761418.01	371890.01	3761418.01	1.38E-05	6.71E-05	4.12E-05	2.81E-05	5.00E-06	9.26E-06	5.92E-07	5.51E-07	1.09E-05	7.81E-05	4.58E-05	2.61E-05
371900.013761418.01	371900.01	3761418.01	1.40E-05	6.82E-05	4.19E-05	2.86E-05	5.08E-06	9.42E-06	6.03E-07	5.61E-07	1.12E-05	8.02E-05	4.70E-05	2.68E-05
371910.013761418.01	371910.01	3761418.01	1.43E-05	6.93E-05	4.26E-05	2.90E-05	5.17E-06	9.57E-06	6.13E-07	5.70E-07	1.15E-05	8.22E-05	4.82E-05	2.75E-05
371900.013761428.01	371900.01	3761428.01	1.50E-05	7.28E-05	4.47E-05	3.05E-05	5.43E-06	1.01E-05	6.43E-07	5.99E-07	1.19E-05	8.52E-05	5.00E-05	2.84E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371910.013761428.01	371910.01	3761428.01	1.52E-05	7.41E-05	4.55E-05	3.10E-05	5.52E-06	1.02E-05	6.54E-07	6.09E-07	1.22E-05	8.75E-05	5.13E-05	2.92E-05
371875.013761829.01	371875.01	3761829.01	1.98E-04	9.11E-04	5.59E-04	4.16E-04	7.40E-05	1.37E-04	8.49E-06	7.90E-06	1.34E-04	9.07E-04	5.32E-04	3.03E-04
371885.013761829.01	371885.01	3761829.01	1.95E-04	8.98E-04	5.51E-04	4.10E-04	7.30E-05	1.35E-04	8.38E-06	7.80E-06	1.32E-04	8.94E-04	5.24E-04	2.99E-04
371865.013761839.01	371865.01	3761839.01	1.64E-04	7.54E-04	4.63E-04	3.45E-04	6.14E-05	1.14E-04	7.05E-06	6.56E-06	1.11E-04	7.51E-04	4.40E-04	2.51E-04
371875.013761839.01	371875.01	3761839.01	1.63E-04	7.46E-04	4.58E-04	3.42E-04	6.08E-05	1.13E-04	6.98E-06	6.49E-06	1.10E-04	7.43E-04	4.36E-04	2.48E-04
371885.013761839.01	371885.01	3761839.01	1.61E-04	7.37E-04	4.52E-04	3.38E-04	6.01E-05	1.11E-04	6.90E-06	6.42E-06	1.09E-04	7.34E-04	4.31E-04	2.45E-04
371875.013761849.01	371875.01	3761849.01	1.38E-04	6.30E-04	3.87E-04	2.89E-04	5.15E-05	9.54E-05	5.91E-06	5.50E-06	9.35E-05	6.28E-04	3.69E-04	2.10E-04
371805.013761834.01	371805.01	3761834.01	1.86E-04	8.56E-04	5.26E-04	3.92E-04	6.97E-05	1.29E-04	8.00E-06	7.45E-06	1.26E-04	8.52E-04	5.00E-04	2.85E-04
371815.013761834.01	371815.01	3761834.01	1.86E-04	8.53E-04	5.24E-04	3.90E-04	6.94E-05	1.29E-04	7.97E-06	7.41E-06	1.26E-04	8.49E-04	4.98E-04	2.84E-04
371795.013761844.01	371795.01	3761844.01	1.57E-04	7.18E-04	4.41E-04	3.29E-04	5.85E-05	1.08E-04	6.72E-06	6.26E-06	1.06E-04	7.14E-04	4.19E-04	2.39E-04
371805.013761844.01	371805.01	3761844.01	1.57E-04	7.17E-04	4.41E-04	3.29E-04	5.85E-05	1.08E-04	6.72E-06	6.26E-06	1.06E-04	7.14E-04	4.19E-04	2.39E-04
371815.013761844.01	371815.01	3761844.01	1.56E-04	7.14E-04	4.38E-04	3.27E-04	5.82E-05	1.08E-04	6.69E-06	6.22E-06	1.06E-04	7.11E-04	4.17E-04	2.37E-04
371765.013761854.01	371765.01	3761854.01	1.30E-04	5.95E-04	3.65E-04	2.72E-04	4.85E-05	8.98E-05	5.58E-06	5.20E-06	8.82E-05	5.92E-04	3.47E-04	1.98E-04
371775.013761854.01	371775.01	3761854.01	1.32E-04	6.05E-04	3.72E-04	2.77E-04	4.94E-05	9.15E-05	5.68E-06	5.29E-06	8.97E-05	6.03E-04	3.53E-04	2.01E-04
371785.013761854.01	371785.01	3761854.01	1.34E-04	6.11E-04	3.75E-04	2.80E-04	4.99E-05	9.24E-05	5.74E-06	5.34E-06	9.06E-05	6.09E-04	3.57E-04	2.03E-04
371795.013761854.01	371795.01	3761854.01	1.34E-04	6.13E-04	3.76E-04	2.81E-04	5.00E-05	9.26E-05	5.75E-06	5.35E-06	9.08E-05	6.10E-04	3.58E-04	2.04E-04
371805.013761854.01	371805.01	3761854.01	1.34E-04	6.13E-04	3.76E-04	2.81E-04	5.00E-05	9.27E-05	5.75E-06	5.35E-06	9.09E-05	6.10E-04	3.58E-04	2.04E-04
371815.013761854.01	371815.01	3761854.01	1.34E-04	6.11E-04	3.75E-04	2.81E-04	4.99E-05	9.25E-05	5.74E-06	5.34E-06	9.07E-05	6.09E-04	3.57E-04	2.03E-04
371825.013761854.01	371825.01	3761854.01	1.33E-04	6.08E-04	3.73E-04	2.79E-04	4.97E-05	9.20E-05	5.71E-06	5.31E-06	9.02E-05	6.06E-04	3.55E-04	2.02E-04
371755.013761864.01	371755.01	3761864.01	1.10E-04	5.04E-04	3.09E-04	2.31E-04	4.10E-05	7.60E-05	4.73E-06	4.40E-06	7.48E-05	5.02E-04	2.94E-04	1.68E-04
371765.013761864.01	371765.01	3761864.01	1.13E-04	5.14E-04	3.16E-04	2.36E-04	4.19E-05	7.77E-05	4.83E-06	4.50E-06	7.63E-05	5.12E-04	3.00E-04	1.71E-04
371775.013761864.01	371775.01	3761864.01	1.14E-04	5.23E-04	3.21E-04	2.40E-04	4.26E-05	7.90E-05	4.91E-06	4.57E-06	7.76E-05	5.21E-04	3.05E-04	1.74E-04
371785.013761864.01	371785.01	3761864.01	1.16E-04	5.28E-04	3.25E-04	2.43E-04	4.32E-05	7.99E-05	4.97E-06	4.63E-06	7.85E-05	5.27E-04	3.09E-04	1.76E-04
371795.013761864.01	371795.01	3761864.01	1.17E-04	5.32E-04	3.27E-04	2.44E-04	4.34E-05	8.05E-05	5.00E-06	4.65E-06	7.90E-05	5.30E-04	3.11E-04	1.77E-04
371805.013761864.01	371805.01	3761864.01	1.17E-04	5.33E-04	3.27E-04	2.45E-04	4.36E-05	8.07E-05	5.01E-06	4.67E-06	7.92E-05	5.31E-04	3.12E-04	1.78E-04
371815.013761864.01	371815.01	3761864.01	1.17E-04	5.33E-04	3.27E-04	2.45E-04	4.36E-05	8.07E-05	5.01E-06	4.66E-06	7.92E-05	5.31E-04	3.11E-04	1.77E-04
371825.013761864.01	371825.01	3761864.01	1.16E-04	5.31E-04	3.26E-04	2.44E-04	4.34E-05	8.04E-05	4.99E-06	4.64E-06	7.89E-05	5.29E-04	3.10E-04	1.77E-04
371835.013761864.01	371835.01	3761864.01	1.15E-04	5.27E-04	3.24E-04	2.42E-04	4.31E-05	7.99E-05	4.95E-06	4.61E-06	7.83E-05	5.26E-04	3.08E-04	1.76E-04
371745.013761874.01	371745.01	3761874.01	9.41E-05	4.30E-04	2.64E-04	1.97E-04	3.50E-05	6.48E-05	4.04E-06	3.76E-06	6.39E-05	4.28E-04	2.51E-04	1.43E-04
371755.013761874.01	371755.01	3761874.01	9.65E-05	4.41E-04	2.71E-04	2.02E-04	3.59E-05	6.65E-05	4.14E-06	3.86E-06	6.55E-05	4.39E-04	2.58E-04	1.47E-04
371765.013761874.01	371765.01	3761874.01	9.87E-05	4.50E-04	2.77E-04	2.06E-04	3.67E-05	6.81E-05	4.24E-06	3.95E-06	6.70E-05	4.49E-04	2.63E-04	1.50E-04
371775.013761874.01	371775.01	3761874.01	1.00E-04	4.58E-04	2.81E-04	2.10E-04	3.74E-05	6.93E-05	4.31E-06	4.01E-06	6.82E-05	4.57E-04	2.68E-04	1.53E-04
371785.013761874.01	371785.01	3761874.01	1.02E-04	4.64E-04	2.85E-04	2.13E-04	3.79E-05	7.02E-05	4.37E-06	4.07E-06	6.91E-05	4.63E-04	2.71E-04	1.55E-04
371795.013761874.01	371795.01	3761874.01	1.03E-04	4.68E-04	2.87E-04	2.15E-04	3.83E-05	7.09E-05	4.41E-06	4.10E-06	6.97E-05	4.67E-04	2.74E-04	1.56E-04
371805.013761874.01	371805.01	3761874.01	1.03E-04	4.70E-04	2.89E-04	2.16E-04	3.84E-05	7.12E-05	4.43E-06	4.12E-06	7.00E-05	4.69E-04	2.75E-04	1.57E-04
371815.013761874.01	371815.01	3761874.01	1.03E-04	4.70E-04	2.89E-04	2.16E-04	3.85E-05	7.13E-05	4.43E-06	4.12E-06	7.00E-05	4.69E-04	2.75E-04	1.57E-04
371825.013761874.01	371825.01	3761874.01	1.03E-04	4.69E-04	2.88E-04	2.16E-04	3.84E-05	7.12E-05	4.42E-06	4.11E-06	6.99E-05	4.68E-04	2.75E-04	1.56E-04
371835.013761874.01	371835.01	3761874.01	1.02E-04	4.67E-04	2.87E-04	2.15E-04	3.82E-05	7.08E-05	4.40E-06	4.09E-06	6.95E-05	4.66E-04	2.73E-04	1.56E-04
371845.013761874.01	371845.01	3761874.01	1.02E-04	4.63E-04	2.84E-04	2.13E-04	3.79E-05	7.03E-05	4.36E-06	4.06E-06	6.90E-05	4.62E-04	2.71E-04	1.54E-04
371745.013761884.01	371745.01	3761884.01	8.32E-05	3.80E-04	2.33E-04	1.74E-04	3.09E-05	5.72E-05	3.57E-06	3.32E-06	5.65E-05	3.79E-04	2.22E-04	1.27E-04
371755.013761884.01	371755.01	3761884.01	8.54E-05	3.90E-04	2.39E-04	1.78E-04	3.17E-05	5.88E-05	3.67E-06	3.41E-06	5.80E-05	3.89E-04	2.28E-04	1.30E-04
371765.013761884.01	371765.01	3761884.01	8.75E-05	3.99E-04	2.45E-04	1.83E-04	3.25E-05	6.02E-05	3.75E-06	3.49E-06	5.94E-05	3.98E-04	2.33E-04	1.33E-04
371775.013761884.01	371775.01	3761884.01	8.91E-05	4.06E-04	2.49E-04	1.86E-04	3.31E-05	6.14E-05	3.82E-06	3.56E-06	6.05E-05	4.05E-04	2.38E-04	1.35E-04
371785.013761884.01	371785.01	3761884.01	9.04E-05	4.12E-04	2.53E-04	1.89E-04	3.36E-05	6.23E-05	3.88E-06	3.61E-06	6.14E-05	4.11E-04	2.41E-04	1.37E-04
371795.013761884.01	371795.01	3761884.01	9.13E-05	4.16E-04	2.55E-04	1.91E-04	3.40E-05	6.30E-05	3.92E-06	3.65E-06	6.20E-05	4.15E-04	2.43E-04	1.39E-04
371805.013761884.01	371805.01	3761884.01	9.19E-05	4.18E-04	2.57E-04	1.92E-04	3.42E-05	6.34E-05	3.94E-06	3.67E-06	6.24E-05	4.18E-04	2.45E-04	1.39E-04
371815.013761884.01	371815.01	3761884.01	9.21E-05	4.20E-04	2.58E-04	1.93E-04	3.43E-05	6.36E-05	3.95E-06	3.68E-06	6.26E-05	4.19E-04	2.46E-04	1.40E-04
371825.013761884.01	371825.01	3761884.01	9.21E-05	4.19E-04	2.57E-04	1.93E-04	3.43E-05	6.36E-05	3.95E-06	3.68E-06	6.26E-05	4.18E-04	2.45E-04	1.40E-04
371835.013761884.01	371835.01	3761884.01	9.18E-05	4.18E-04	2.57E-04	1.92E-04	3.42E-05	6.34E-05	3.94E-06	3.67E-06	6.24E-05	4.17E-04	2.45E-04	1.39E-04
371745.013761894.01	371745.01	3761894.01	7.44E-05	3.40E-04	2.09E-04	1.55E-04	2.76E-05	5.12E-05	3.19E-06	2.97E-06	5.05E-05	3.39E-04	1.99E-04	1.13E-04
371755.013761894.01	371755.01	3761894.01	7.64E-05	3.48E-04	2.14E-04	1.59E-04	2.83E-05	5.25E-05	3.28E-06	3.05E-06	5.19E-05	3.47E-04	2.04E-04	1.16E-04
371765.013761894.01	371765.01	3761894.01	7.81E-05	3.56E-04	2.19E-04	1.63E-04	2.90E-05	5.38E-05	3.35E-06	3.12E-06	5.31E-05	3.55E-04	2.08E-04	1.19E-04
371775.013761894.01	371775.01	3761894.01	7.97E-05	3.63E-04	2.23E-04	1.66E-04	2.96E-05	5.48E-05	3.42E-06	3.18E-06	5.41E-05	3.62E-04	2.12E-04	1.21E-04
371785.013761894.01	371785.01	3761894.01	8.09E-05	3.68E-04	2.26E-04	1.69E-04	3.01E-05	5.57E-05	3.47E-06	3.23E-06	5.50E-05	3.68E-04	2.16E-04	1.23E-04
371795.013761894.01	371795.01	3761894.01	8.19E-05	3.73E-04	2.29E-04	1.71E-04	3.05E-05	5.64E-05	3.51E-06	3.27E-06	5.56E-05	3.72E-04	2.18E-04	1.24E-04
371805.013761894.01	371805.01	3761894.01	8.25E-05	3.76E-04	2.31E-04	1.73E-04	3.07E-05	5.69E-05	3.54E-06	3.30E-06	5.61E-05	3.75E-04	2.20E-04	1.25E-04
371815.013761894.01	371815.01	3761894.01	8.29E-05	3.77E-04	2.32E-04	1.74E-04	3.09E-05	5.72E-05	3.56E-06	3.31E-06	5.63E-05	3.77E-04	2.21E-04	1.26E-04
371825.013761894.01	371825.01	3761894.01	8.31E-05	3.78E-04	2.32E-04	1.74E-04	3.09E-05	5.73E-05	3.56E-06	3.32E-06	5.64E-05	3.77E-04	2.21E-04	1.26E-04
371745.013761904.01	371745.01	3761904.01	6.73E-05	3.07E-04	1.88E-04	1.40E-04	2.49E-05	4.62E-05	2.89E-06	2.69E-06	4.57E-05	3.06E-04	1.80E-04	1.02E-04
371755.013761904.01	371755.01	3761904.01	6.88E-05	3.14E-04	1.93E-04	1.44E-04	2.55E-05	4.73E-05	2.95E-06	2.75E-06	4.68E-05	3.13E-04	1.84E-04	1.05E-04
371765.013761904.01	371765.01	3761904.01	7.04E-05	3.21E-04	1.97E-04	1.47E-04	2.61E-05	4.84E-05	3.02E-06	2.81E-06	4.78E-05	3.20E-04	1.88E-04	1.07E-04
371775.013761904.01	371775.01	3761904.01	7.17E-05	3.27E-04	2.01E-04	1.50E-04	2.66E-05	4.94E-05	3.08E-06	2.87E-06	4.88E-05	3.26E-04	1.91E-04	1.09E-04
371785.013761904.01	371785.01	3761904.01	7.29E-05	3.32E-04	2.04E-04	1.52E-04	2.71E-05	5.02E-05	3.13E-06	2.91E-06	4.96E-05	3.31E-04	1.94E-04	1.11E-04
371795.013761904.01	371795.01	3761904.01	7.39E-05	3.36E-04	2.06E-04	1.54E-04	2.75E-05	5.09E-05	3.17E-06	2.95E-06	5.02E-05	3.36E-04	1.97E-04	1.12E-04
371805.013761904.01	371805.01	3761904.01	7.46E-05	3.39E-04	2.08E-04	1.56E-04	2.78E-05	5.14E-05	3.20E-06	2.98E-06	5.07E-05	3.39E-04	1.99E-04	1.13E-04
371815.013761904.01	371815.01	3761904.01	7.51E-05	3.41E-04	2.10E-04	1.57E-04	2.79E-05	5.18E-05	3.22E-06	3.00E-06	5.11E-05	3.41E-04	2.00E-04	1.14E-04
371755.013761914.01	371755.01	3761914.01	6.25E-05	2.85E-04	1.75E-04	1.30E-04	2.32E-05	4.29E-05	2.68E-06	2.50E-06	4.25E-05	2.85E-04	1.67E-04	9.51E-05
371765.013761914.01	371765.01	3761914.01	6.38E-05	2.91E-04	1.79E-04	1.33E-04	2.37E-05	4.39E-05	2.74E-06	2.55E-06	4.34E-05	2.90E-04	1.70E-04	9.70E-05
371775.013761914.01	371775.01	3761914.01	6.51E-05	2.96E-04	1.82E-04	1.36E-04	2.41E-05	4.47E-05	2.79E-06	2.60E-06	4.42E-05	2.96E-04	1.74E-04	9.89E-05
371785.013761914.01	371785.01	3761914.01	6.62E-05	3.01E-04	1.85E-04	1.38E-04	2.46E-05	4.55E-05	2.84E-06	2.64E-06	4.50E-05	3.01E-04	1.76E-04	1.00E-04
371795.013761914.01	371795.01	3761914.01	6.71E-05	3.05E-04	1.87E-04	1.40E-04	2.49E-05	4.62E-05	2.88E-06	2.68E-06	4.56E-05	3.05E-04	1.79E-04	1.02E-04
371805.013761914.01	371805.01	3761914.01	6.78E-05	3.08E-04	1.89E-04	1.42E-04	2.52E-05	4.67E-05	2.91E-06	2.71E-06	4.61E-05	3.08E-04	1.81E-04	1.03E-04
371765.013761924.01	371765.01	3761924.01	5.82E-05	2.65E-04	1.63E-04	1.21E-04	2.16E-05	4.00E-05	2.50E-06	2.33E-06	3.96E-05	2.65E-04	1.55E-04	8.85E-05
371775.013761924.01	371775.01	3761924.01	5.93E-05	2.70E-04	1.66E-04	1.24E-04	2.20E-05	4.08E-05	2.55E-06	2.37E-06	4.03E-05	2.70E-04	1.58E-04	9.01E-05
371785.013761924.01	371785.01	3761924.01	6.04E-05	2.75E-04	1.69E-04	1.26E-04	2.24E-05	4.15E-05	2.59E-06	2.41E-06	4.11E-05	2.74E-04	1.61E-04	9.17E-05
371795.013761924.01	371795.01	3761924.01	6.12E-05	2.78E-04	1.71E-04	1.28E-04	2.27E-05	4.21E-05	2.63E-06	2.45E-06	4.17E-05	2.78E-04	1.63E-04	9.29E-05
371775.013761934.01	371775.01	3761934.01	5.43E-05	2.47E-04	1.52E-04	1.13E-04	2.01E-05	3.73E-05	2.33E-06	2.17E-06	3.69E-05	2.47E-04	1.45E-04	8.25E-05
371785.013761934.01	371785.01	3761934.01	5.52E-05	2.51E-04	1.54E-04	1.15E-04	2.05E-05	3.79E-05	2.37E-06	2.21E-06	3.76E-05	2.51E-04	1.47E-04	8.39E-05
371626.013761811.01	371626.01	3761811.01	1.77E-04	8.19E-04	5.03E-04	3.70E-04	6.58E-05	1.22E-04	7.58E-06	7.06E-06	1.19E-04	8.14E-04	4.77E-04	2.72E-04
371636.013761811.01	371636.01	3761811.01	1.83E-04	8.51E-04	5.22E-04	3.83E-04	6.82E-05	1.26E-04	7.86E-06	7.32E-06	1.24E-04	8.45E-04	4.96E-04	2.82E-04
371646.013761811.01	371646.01	3761811.01	1.94E-04	9.04E-04	5.55E-04	4.07E-04	7.24E-05	1.34E-04	8.35E-06	7.77E-06	1.32E-04	8.98E-04	5.27E-04	3.00E-04
371626.013761821.01	371626.01	3761821.01	1.44E-04	6.67E-04	4.10E-04	3.01E-04	5.36E-05	9.93E-05	6.18E-06	5.76E-06	9.75E-05	6.63E-04	3.89E-04	2.21E-04
371636.013761821.01	371636.01	3761821.01	1.49E-04	6.92E-04	4.25E-04	3.12E-04	5.56E-05	1.03E-04	6.41E-06	5.97E-06	1.01E-04	6.88E-04	4.03E-04	2.30E-04
371646.013761821.01	371646.01	3761821.01	1.57E-04	7.27E-04	4.47E-04	3.28E-04	5.84E-05	1.08E-04	6.73E-06	6.27E-06	1.06E-04	7.23E-04	4.24E-04	2.41E-04
371656.013761821.01	371656.01	3761821.01	1.66E-04	7.69E-04	4.72E-04	3.47E-04	6.18E-05	1.14E-04	7.12E-06	6.63E-06	1.12E-04	7.65E-04	4.49E-04	2.55E-04
371616.013761831.01	371616.01	3761831.01	1.17E-04	5.42E-04	3.33E-04	2.45E-04	4.36E-05	8.08E-05	5.03E-06	4.69E-06	7.94E-05	5.39E-04	3.16E-04	1.80E-04
371626.013761831.01	371626.01	3761831.01	1.21E-04	5.59E-04	3.43E-04	2.53E-04	4.50E-05	8.33E-05	5.19E-06	4.83E-06	8.19E-05	5.56E-04	3.26E-04	1.86E-04
371636.013761831.01	371636.01	3761831.01	1.25E-04	5.79E-04	3.55E-04	2.62E-04	4.65E-05	8.62E-05	5.37E-06	5.00E-06	8.47E-05	5.76E-04	3.38E-04	1.92E-04
371646.013761831.01	371646.01	3761831.01	1.30E-04	6.03E-04	3.70E-04	2.73E-04	4.85E-05	8.99E-05	5.60E-06	5.21E-06	8.83E-05	6.00E-04	3.52E-04	2.00E-04
371656.013761831.01	371656.01	3761831.01	1.36E-04	6.30E-04	3.87E-04	2.85E-04	5.07E-05	9.39E-05	5.85E-06	5.44E-06	9.22E-05	6.27E-04	3.68E-04	2.09E-04
371666.013761831.01	371666.01	3761831.01	1.43E-04	6.62E-04	4.06E-04	2.99E-04	5.32E-05	9.86E-05	6.14E-06	5.72E-06	9.69E-05	6.58E-04	3.86E-04	2.20E-04
371606.013761841.01	371606.01	3761841.01	9.82E-05	4.53E-04	2.78E-04	2.05E-04	3.65E-05	6.76E-05	4.21E-06	3.92E-06	6.65E-05	4.51E-04	2.64E-04	1.51E-04
371616.013761841.01	371616.01	3761841.01	1.01E-04	4.67E-04	2.87E-04	2.11E-04	3.76E-05	6.96E-05	4.34E-06	4.04E-06	6.84E-05	4.64E-04	2.72E-04	1.55E-04
371626.013761841.01	371626.01	3761841.01	1.04E-04	4.79E-04	2.94E-04	2.17E-04	3.86E-05	7.15E-05	4.46E-06	4.15E-06	7.03E-05	4.77E-04	2.80E-04	1.59E-04
371636.013761841.01	371636.01	3761841.01	1.07E-04	4.94E-04	3.04E-04	2.24E-04	3.98E-05	7.37E-05	4.59E-06	4.28E-06	7.25E-05	4.92E-04	2.88E-04	1.64E-04
371646.013761841.01	371646.01	3761841.01	1.11E-04	5.11E-04	3.14E-04	2.31E-04	4.11E-05	7.62E-05	4.75E-06	4.42E-06	7.50E-05	5.09E-04	2.98E-04	1.70E-04
371656.013761841.01	371656.01	3761841.01	1.15E-04	5.31E-04	3.26E-04	2.40E-04	4.27E-05	7.92E-05	4.93E-06	4.59E-06	7.78E-05	5.28E-04	3.10E-04	1.76E-04
371666.013761841.01	371666.01	3761841.01	1.20E-04	5.53E-04	3.39E-04	2.50E-04	4.45E-05	8.24E-05	5.13E-06	4.78E-06	8.10E-05	5.50E-04	3.22E-04	1.84E-04
371676.013761841.01	371676.01	3761841.01	1.25E-04	5.77E-04	3.55E-04	2.62E-04	4.65E-05	8.62E-05	5.37E-06	5.00E-06	8.47E-05	5.74E-04	3.37E-04	1.92E-04
371616.013761851.01	371616.01	3761851.01	8.78E-05	4.05E-04	2.49E-04	1.83E-04	3.26E-05	6.04E-05	3.77E-06	3.51E-06	5.95E-05	4.03E-04	2.36E-04	1.35E-04
371626.013761851.01	371626.01	3761851.01	9.05E-05	4.18E-04	2.56E-04	1.89E-04	3.36E-05	6.23E-05	3.89E-06	3.62E-06	6.13E-05	4.16E-04	2.44E-04	1.39E-04
371656.013761851.01	371656.01	3761851.01	9.90E-05	4.57E-04	2.80E-04	2.07E-04	3.68E-05	6.81E-05	4.25E-06	3.95E-06	6.71E-05	4.55E-04	2.67E-04	1.52E-04
371666.013761851.01	371666.01	3761851.01	1.02E-04	4.73E-04	2.90E-04	2.14E-04	3.81E-05	7.05E-05	4.40E-06	4.09E-06	6.94E-05	4.70E-04	2.76E-04	1.57E-04
371586.013761868.01	371586.01	3761868.01	6.57E-05	3.04E-04	1.86E-04	1.37E-04	2.44E-05	4.52E-05	2.82E-06	2.63E-06	4.46E-05	3.02E-04	1.77E-04	1.01E-04
371566.013761878.01	371566.01	3761878.01	5.57E-05	2.58E-04	1.58E-04	1.16E-04	2.06E-05	3.82E-05	2.39E-06	2.23E-06	3.78E-05	2.57E-04	1.50E-04	8.57E-05
371576.013761878.01	371576.01	3761878.01	5.73E-05	2.65E-04	1.62E-04	1.19E-04	2.12E-05	3.93E-05	2.46E-06	2.29E-06	3.88E-05	2.64E-04	1.55E-04	8.81E-05
371586.013761878.01	371586.01	3761878.01	5.88E-05	2.72E-04	1.67E-04	1.23E-04	2.18E-05	4.04E-05	2.53E-06	2.35E-06	3.99E-05	2.71E-04	1.59E-04	9.04E-05
371596.013761878.01	371596.01	3761878.01	6.03E-05	2.78E-04	1.71E-04	1.26E-04	2.23E-05	4.14E-05	2.59E-06	2.41E-06	4.09E-05	2.77E-04	1.63E-04	9.26E-05
371606.013761878.01	371606.01	3761878.01	6.17E-05	2.85E-04	1.75E-04	1.29E-04	2.29E-05	4.24E-05	2.65E-06	2.46E-06	4.18E-05	2.83E-04	1.66E-04	9.47E-05
371616.013761878.01	371616.01	3761878.01	6.30E-05	2.91E-04	1.79E-04	1.31E-04	2.34E-05	4.33E-05	2.71E-06	2.52E-06	4.27E-05	2.90E-04	1.70E-04	9.68E-05
371626.013761878.01	371626.01	3761878.01	6.45E-05	2.98E-04	1.83E-04	1.34E-04	2.39E-05	4.43E-05	2.77E-06	2.58E-06	4.37E-05	2.96E-04	1.74E-04	9.90E-05
371636.013761878.01	371636.01	3761878.01	6.62E-05	3.05E-04	1.87E-04	1.38E-04	2.45E-05	4.55E-05	2.84E-06	2.64E-06	4.49E-05	3.04E-04	1.78E-04	1.02E-04
371556.013761888.01	371556.01	3761888.01	4.84E-05	2.24E-04	1.38E-04	1.01E-04	1.79E-05	3.32E-05	2.08E-06	1.93E-06	3.29E-05	2.23E-04	1.31E-04	7.46E-05
371566.013761888.01	371566.01	3761888.01	4.99E-05	2.31E-04	1.42E-04	1.04E-04	1.85E-05	3.42E-05	2.14E-06	1.99E-06	3.39E-05	2.30E-04	1.35E-04	7.69E-05
371576.013761888.01	371576.01	3761888.01	5.14E-05	2.38E-04	1.46E-04	1.07E-04	1.90E-05	3.52E-05	2.21E-06	2.05E-06	3.49E-05	2.37E-04	1.39E-04	7.91E-05
371586.013761888.01	371586.01	3761888.01	5.29E-05	2.44E-04	1.50E-04	1.10E-04	1.96E-05	3.63E-05	2.27E-06	2.11E-06	3.59E-05	2.43E-04	1.43E-04	8.13E-05
371596.013761888.01	371596.01	3761888.01	5.42E-05	2.50E-04	1.54E-04	1.13E-04	2.01E-05	3.72E-05	2.33E-06	2.16E-06	3.68E-05	2.49E-04	1.46E-04	8.33E-05
371606.013761888.01	371606.01	3761888.01	5.55E-05	2.56E-04	1.57E-04	1.16E-04	2.06E-05	3.81E-05	2.38E-06	2.22E-06	3.77E-05	2.55E-04	1.50E-04	8.53E-05
371616.013761888.01	371616.01	3761888.01	5.68E-05	2.62E-04	1.61E-04	1.18E-04	2.11E-05	3.90E-05	2.44E-06	2.27E-06	3.85E-05	2.61E-04	1.53E-04	8.73E-05
371626.013761888.01	371626.01	3761888.01	5.81E-05	2.68E-04	1.65E-04	1.21E-04	2.16E-05	3.99E-05	2.50E-06	2.32E-06	3.94E-05	2.67E-04	1.57E-04	8.93E-05
371636.013761888.01	371636.01	3761888.01	5.95E-05	2.74E-04	1.68E-04	1.24E-04	2.20E-05	4.09E-05	2.55E-06	2.38E-06	4.04E-05	2.74E-04	1.60E-04	9.14E-05
371646.013761888.01	371646.01	3761888.01	6.08E-05	2.81E-04	1.72E-04	1.27E-04	2.26E-05	4.18E-05	2.61E-06	2.43E-06	4.13E-05	2.80E-04	1.64E-04	9.35E-05
371556.013761898.01	371556.01	3761898.01	4.35E-05	2.02E-04	1.24E-04	9.04E-05	1.61E-05	2.98E-05	1.87E-06	1.74E-06	2.95E-05	2.01E-04	1.18E-04	6.72E-05
371566.013761898.01	371566.01	3761898.01	4.49E-05	2.08E-04	1.28E-04	9.33E-05	1.66E-05	3.08E-05	1.93E-06	1.79E-06	3.05E-05	2.07E-04	1.22E-04	6.93E-05
371576.013761898.01	371576.01	3761898.01	4.63E-05	2.14E-04	1.31E-04	9.62E-05	1.71E-05	3.17E-05	1.99E-06	1.85E-06	3.14E-05	2.14E-04	1.25E-04	7.13E-05
371586.013761898.01	371586.01	3761898.01	4.76E-05	2.20E-04	1.35E-04	9.90E-05	1.76E-05	3.26E-05	2.04E-06	1.90E-06	3.23E-05	2.20E-04	1.29E-04	7.33E-05
371596.013761898.01	371596.01	3761898.01	4.90E-05	2.26E-04	1.39E-04	1.02E-04	1.81E-05	3.36E-05	2.10E-06	1.96E-06	3.32E-05	2.26E-04	1.32E-04	7.54E-05
371606.013761898.01	371606.01	3761898.01	5.02E-05	2.32E-04	1.42E-04	1.04E-04	1.86E-05	3.44E-05	2.15E-06	2.00E-06	3.41E-05	2.31E-04	1.36E-04	7.72E-05
371616.013761898.01	371616.01	3761898.01	5.14E-05	2.37E-04	1.46E-04	1.07E-04	1.90E-05	3.52E-05	2.21E-06	2.05E-06	3.49E-05	2.37E-04	1.39E-04	7.90E-05
371626.013761898.01	371626.01	3761898.01	5.26E-05	2.43E-04	1.49E-04	1.10E-04	1.95E-05	3.61E-05	2.26E-06	2.10E-06	3.57E-05	2.42E-04	1.42E-04	8.09E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371636.013761898.01	371636.01	3761898.01	5.38E-05	2.48E-04	1.53E-04	1.12E-04	1.99E-05	3.70E-05	2.31E-06	2.15E-06	3.65E-05	2.48E-04	1.45E-04	8.27E-05
371556.013761908.01	371556.01	3761908.01	3.93E-05	1.82E-04	1.12E-04	8.15E-05	1.45E-05	2.69E-05	1.69E-06	1.57E-06	2.67E-05	1.82E-04	1.07E-04	6.08E-05
371566.013761908.01	371566.01	3761908.01	4.06E-05	1.88E-04	1.15E-04	8.42E-05	1.50E-05	2.78E-05	1.74E-06	1.62E-06	2.75E-05	1.88E-04	1.10E-04	6.27E-05
371576.013761908.01	371576.01	3761908.01	4.18E-05	1.94E-04	1.19E-04	8.69E-05	1.55E-05	2.86E-05	1.80E-06	1.67E-06	2.84E-05	1.93E-04	1.13E-04	6.46E-05
371586.013761908.01	371586.01	3761908.01	4.30E-05	1.99E-04	1.22E-04	8.94E-05	1.59E-05	2.95E-05	1.85E-06	1.72E-06	2.92E-05	1.99E-04	1.17E-04	6.64E-05
371596.013761908.01	371596.01	3761908.01	4.43E-05	2.05E-04	1.26E-04	9.20E-05	1.64E-05	3.03E-05	1.90E-06	1.77E-06	3.01E-05	2.04E-04	1.20E-04	6.82E-05
371606.013761908.01	371606.01	3761908.01	4.55E-05	2.10E-04	1.29E-04	9.46E-05	1.68E-05	3.12E-05	1.95E-06	1.82E-06	3.09E-05	2.10E-04	1.23E-04	7.01E-05
371616.013761908.01	371616.01	3761908.01	4.67E-05	2.16E-04	1.32E-04	9.71E-05	1.73E-05	3.20E-05	2.00E-06	1.86E-06	3.17E-05	2.15E-04	1.26E-04	7.19E-05
371626.013761908.01	371626.01	3761908.01	4.79E-05	2.21E-04	1.36E-04	9.95E-05	1.77E-05	3.28E-05	2.05E-06	1.91E-06	3.25E-05	2.20E-04	1.29E-04	7.36E-05
371556.013761918.01	371556.01	3761918.01	3.56E-05	1.65E-04	1.02E-04	7.38E-05	1.31E-05	2.43E-05	1.53E-06	1.42E-06	2.42E-05	1.65E-04	9.69E-05	5.52E-05
371566.013761918.01	371566.01	3761918.01	3.68E-05	1.71E-04	1.05E-04	7.63E-05	1.36E-05	2.52E-05	1.58E-06	1.47E-06	2.50E-05	1.70E-04	1.00E-04	5.69E-05
371576.013761918.01	371576.01	3761918.01	3.80E-05	1.76E-04	1.08E-04	7.87E-05	1.40E-05	2.60E-05	1.63E-06	1.52E-06	2.58E-05	1.76E-04	1.03E-04	5.87E-05
371586.013761918.01	371586.01	3761918.01	3.91E-05	1.81E-04	1.11E-04	8.12E-05	1.45E-05	2.68E-05	1.68E-06	1.56E-06	2.66E-05	1.81E-04	1.06E-04	6.04E-05
371596.013761918.01	371596.01	3761918.01	4.02E-05	1.86E-04	1.14E-04	8.35E-05	1.49E-05	2.75E-05	1.73E-06	1.61E-06	2.73E-05	1.86E-04	1.09E-04	6.21E-05
371606.013761918.01	371606.01	3761918.01	4.14E-05	1.91E-04	1.17E-04	8.59E-05	1.53E-05	2.83E-05	1.78E-06	1.65E-06	2.81E-05	1.91E-04	1.12E-04	6.38E-05
371616.013761918.01	371616.01	3761918.01	4.25E-05	1.97E-04	1.21E-04	8.84E-05	1.57E-05	2.91E-05	1.83E-06	1.70E-06	2.89E-05	1.96E-04	1.15E-04	6.55E-05
371626.013761918.01	371626.01	3761918.01	4.40E-05	2.03E-04	1.25E-04	9.15E-05	1.63E-05	3.02E-05	1.89E-06	1.76E-06	2.99E-05	2.03E-04	1.19E-04	6.78E-05
371546.013761928.01	371546.01	3761928.01	3.13E-05	1.46E-04	8.94E-05	6.47E-05	1.15E-05	2.13E-05	1.34E-06	1.25E-06	2.13E-05	1.45E-04	8.53E-05	4.86E-05
371556.013761928.01	371556.01	3761928.01	3.24E-05	1.51E-04	9.25E-05	6.71E-05	1.19E-05	2.21E-05	1.39E-06	1.29E-06	2.20E-05	1.51E-04	8.83E-05	5.03E-05
371566.013761928.01	371566.01	3761928.01	3.35E-05	1.56E-04	9.55E-05	6.94E-05	1.23E-05	2.29E-05	1.44E-06	1.34E-06	2.28E-05	1.55E-04	9.12E-05	5.19E-05
371576.013761928.01	371576.01	3761928.01	3.46E-05	1.60E-04	9.85E-05	7.17E-05	1.28E-05	2.36E-05	1.48E-06	1.38E-06	2.35E-05	1.60E-04	9.40E-05	5.36E-05
371586.013761928.01	371586.01	3761928.01	3.56E-05	1.65E-04	1.01E-04	7.39E-05	1.31E-05	2.44E-05	1.53E-06	1.42E-06	2.42E-05	1.65E-04	9.68E-05	5.51E-05
371596.013761928.01	371596.01	3761928.01	3.67E-05	1.70E-04	1.04E-04	7.62E-05	1.36E-05	2.51E-05	1.58E-06	1.47E-06	2.50E-05	1.70E-04	9.97E-05	5.68E-05
371606.013761928.01	371606.01	3761928.01	3.78E-05	1.75E-04	1.07E-04	7.84E-05	1.40E-05	2.59E-05	1.62E-06	1.51E-06	2.57E-05	1.75E-04	1.02E-04	5.84E-05
371616.013761928.01	371616.01	3761928.01	3.91E-05	1.81E-04	1.11E-04	8.12E-05	1.44E-05	2.68E-05	1.68E-06	1.56E-06	2.66E-05	1.81E-04	1.06E-04	6.03E-05
371566.013761938.01	371566.01	3761938.01	3.06E-05	1.42E-04	8.74E-05	6.33E-05	1.13E-05	2.09E-05	1.31E-06	1.22E-06	2.08E-05	1.42E-04	8.34E-05	4.75E-05
371576.013761938.01	371576.01	3761938.01	3.16E-05	1.47E-04	9.02E-05	6.54E-05	1.16E-05	2.16E-05	1.36E-06	1.26E-06	2.15E-05	1.47E-04	8.61E-05	4.90E-05
371586.013761938.01	371586.01	3761938.01	3.26E-05	1.51E-04	9.29E-05	6.75E-05	1.20E-05	2.23E-05	1.40E-06	1.30E-06	2.22E-05	1.51E-04	8.87E-05	5.05E-05
371596.013761938.01	371596.01	3761938.01	3.36E-05	1.56E-04	9.57E-05	6.97E-05	1.24E-05	2.30E-05	1.44E-06	1.34E-06	2.29E-05	1.56E-04	9.14E-05	5.20E-05
371606.013761938.01	371606.01	3761938.01	3.46E-05	1.60E-04	9.85E-05	7.18E-05	1.28E-05	2.37E-05	1.49E-06	1.38E-06	2.36E-05	1.60E-04	9.40E-05	5.35E-05
371576.013761948.01	371576.01	3761948.01	2.90E-05	1.35E-04	8.27E-05	5.99E-05	1.07E-05	1.98E-05	1.24E-06	1.16E-06	1.97E-05	1.35E-04	7.91E-05	4.50E-05
371586.013761948.01	371586.01	3761948.01	2.99E-05	1.39E-04	8.53E-05	6.19E-05	1.10E-05	2.04E-05	1.28E-06	1.19E-06	2.04E-05	1.39E-04	8.15E-05	4.64E-05
371596.013761948.01	371596.01	3761948.01	3.08E-05	1.43E-04	8.78E-05	6.38E-05	1.14E-05	2.10E-05	1.32E-06	1.23E-06	2.10E-05	1.43E-04	8.39E-05	4.78E-05
371596.013761958.01	371596.01	3761958.01	2.84E-05	1.32E-04	8.09E-05	5.87E-05	1.04E-05	1.93E-05	1.22E-06	1.13E-06	1.93E-05	1.32E-04	7.73E-05	4.40E-05
371681.473761630.01	371681.47	3761630.01	2.44E-05	1.19E-04	7.30E-05	4.96E-05	8.82E-06	1.63E-05	1.05E-06	9.73E-07	1.69E-05	1.21E-04	7.10E-05	4.04E-05
371697.23761630.01	371697.2	3761630.01	2.44E-05	1.19E-04	7.32E-05	4.98E-05	8.85E-06	1.64E-05	1.05E-06	9.76E-07	1.70E-05	1.22E-04	7.14E-05	4.07E-05
371712.933761630.01	371712.93	3761630.01	2.48E-05	1.21E-04	7.43E-05	5.05E-05	8.98E-06	1.66E-05	1.06E-06	9.91E-07	1.73E-05	1.24E-04	7.26E-05	4.13E-05
371681.473761640.05	371681.47	3761640.05	2.58E-05	1.26E-04	7.72E-05	5.25E-05	9.34E-06	1.73E-05	1.11E-06	1.03E-06	1.78E-05	1.28E-04	7.50E-05	4.27E-05
371697.23761640.05	371697.2	3761640.05	2.58E-05	1.26E-04	7.73E-05	5.25E-05	9.35E-06	1.73E-05	1.11E-06	1.03E-06	1.79E-05	1.28E-04	7.52E-05	4.28E-05
371712.933761640.05	371712.93	3761640.05	2.60E-05	1.27E-04	7.80E-05	5.30E-05	9.44E-06	1.75E-05	1.12E-06	1.04E-06	1.81E-05	1.30E-04	7.61E-05	4.33E-05
371681.473761650.09	371681.47	3761650.09	2.74E-05	1.34E-04	8.21E-05	5.58E-05	9.92E-06	1.84E-05	1.17E-06	1.09E-06	1.89E-05	1.36E-04	7.96E-05	4.53E-05
371697.23761650.09	371697.2	3761650.09	2.73E-05	1.33E-04	8.18E-05	5.56E-05	9.89E-06	1.83E-05	1.17E-06	1.09E-06	1.89E-05	1.35E-04	7.95E-05	4.53E-05
371712.933761650.09	371712.93	3761650.09	2.74E-05	1.34E-04	8.21E-05	5.58E-05	9.93E-06	1.84E-05	1.18E-06	1.10E-06	1.90E-05	1.36E-04	7.99E-05	4.55E-05
371728.663761650.09	371728.66	3761650.09	2.77E-05	1.35E-04	8.31E-05	5.65E-05	1.00E-05	1.86E-05	1.19E-06	1.11E-06	1.93E-05	1.38E-04	8.10E-05	4.61E-05
371681.473761660.13	371681.47	3761660.13	2.92E-05	1.43E-04	8.77E-05	5.96E-05	1.06E-05	1.96E-05	1.25E-06	1.17E-06	2.02E-05	1.45E-04	8.49E-05	4.83E-05
371697.23761660.13	371697.2	3761660.13	2.90E-05	1.42E-04	8.70E-05	5.91E-05	1.05E-05	1.95E-05	1.25E-06	1.16E-06	2.01E-05	1.44E-04	8.43E-05	4.80E-05
371712.933761660.13	371712.93	3761660.13	2.89E-05	1.41E-04	8.66E-05	5.89E-05	1.05E-05	1.94E-05	1.24E-06	1.15E-06	2.00E-05	1.43E-04	8.41E-05	4.79E-05
371728.663761660.13	371728.66	3761660.13	2.89E-05	1.41E-04	8.68E-05	5.89E-05	1.05E-05	1.94E-05	1.24E-06	1.15E-06	2.00E-05	1.44E-04	8.44E-05	4.81E-05
371681.473761670.17	371681.47	3761670.17	3.13E-05	1.53E-04	9.38E-05	6.38E-05	1.14E-05	2.10E-05	1.34E-06	1.25E-06	2.15E-05	1.55E-04	9.07E-05	5.16E-05
371697.23761670.17	371697.2	3761670.17	3.09E-05	1.51E-04	9.27E-05	6.30E-05	1.12E-05	2.08E-05	1.33E-06	1.23E-06	2.13E-05	1.53E-04	8.97E-05	5.11E-05
371712.933761670.17	371712.93	3761670.17	3.04E-05	1.48E-04	9.12E-05	6.19E-05	1.10E-05	2.04E-05	1.30E-06	1.21E-06	2.10E-05	1.51E-04	8.84E-05	5.03E-05
371728.663761670.17	371728.66	3761670.17	3.01E-05	1.47E-04	9.05E-05	6.13E-05	1.09E-05	2.02E-05	1.29E-06	1.20E-06	2.08E-05	1.50E-04	8.79E-05	5.01E-05
371681.473761680.21	371681.47	3761680.21	3.38E-05	1.65E-04	1.02E-04	6.91E-05	1.23E-05	2.28E-05	1.45E-06	1.35E-06	2.33E-05	1.67E-04	9.80E-05	5.58E-05
371697.23761680.21	371697.2	3761680.21	3.32E-05	1.62E-04	9.95E-05	6.77E-05	1.20E-05	2.23E-05	1.42E-06	1.33E-06	2.28E-05	1.64E-04	9.61E-05	5.48E-05
371712.933761680.21	371712.93	3761680.21	3.22E-05	1.58E-04	9.67E-05	6.56E-05	1.17E-05	2.16E-05	1.38E-06	1.28E-06	2.22E-05	1.60E-04	9.36E-05	5.33E-05
371728.663761680.21	371728.66	3761680.21	3.18E-05	1.56E-04	9.57E-05	6.48E-05	1.15E-05	2.13E-05	1.36E-06	1.27E-06	2.20E-05	1.58E-04	9.28E-05	5.29E-05
371697.23761690.25	371697.2	3761690.25	3.60E-05	1.76E-04	1.08E-04	7.35E-05	1.31E-05	2.42E-05	1.54E-06	1.44E-06	2.47E-05	1.78E-04	1.04E-04	5.93E-05
371712.933761690.25	371712.93	3761690.25	3.47E-05	1.70E-04	1.04E-04	7.08E-05	1.26E-05	2.33E-05	1.49E-06	1.39E-06	2.39E-05	1.72E-04	1.01E-04	5.74E-05
371728.663761690.25	371728.66	3761690.25	3.39E-05	1.67E-04	1.02E-04	6.92E-05	1.23E-05	2.28E-05	1.46E-06	1.35E-06	2.34E-05	1.69E-04	9.90E-05	5.64E-05
371697.23761700.29	371697.2	3761700.29	3.97E-05	1.94E-04	1.19E-04	8.12E-05	1.44E-05	2.68E-05	1.70E-06	1.59E-06	2.72E-05	1.95E-04	1.15E-04	6.53E-05
371712.933761700.29	371712.93	3761700.29	3.78E-05	1.86E-04	1.14E-04	7.74E-05	1.38E-05	2.55E-05	1.62E-06	1.51E-06	2.60E-05	1.87E-04	1.10E-04	6.25E-05
371728.663761700.29	371728.66	3761700.29	3.66E-05	1.80E-04	1.11E-04	7.48E-05	1.33E-05	2.46E-05	1.57E-06	1.46E-06	2.52E-05	1.82E-04	1.07E-04	6.08E-05
371697.23761710.33	371697.2	3761710.33	4.50E-05	2.19E-04	1.35E-04	9.21E-05	1.64E-05	3.04E-05	1.93E-06	1.80E-06	3.08E-05	2.21E-04	1.29E-04	7.37E-05
371712.933761710.33	371712.93	3761710.33	4.21E-05	2.07E-04	1.27E-04	8.62E-05	1.53E-05	2.84E-05	1.81E-06	1.68E-06	2.89E-05	2.08E-04	1.22E-04	6.95E-05
371728.663761710.33	371728.66	3761710.33	4.03E-05	1.98E-04	1.22E-04	8.23E-05	1.46E-05	2.71E-05	1.73E-06	1.61E-06	2.77E-05	2.00E-04	1.17E-04	6.67E-05
371791.583761710.33	371791.58	3761710.33	4.80E-05	2.35E-04	1.44E-04	9.82E-05	1.75E-05	3.24E-05	2.06E-06	1.92E-06	3.30E-05	2.37E-04	1.39E-04	7.92E-05
371697.23761720.37	371697.2	3761720.37	5.31E-05	2.58E-04	1.59E-04	1.09E-04	1.94E-05	3.59E-05	2.28E-06	2.12E-06	3.62E-05	2.59E-04	1.52E-04	8.65E-05
371712.933761720.37	371712.93	3761720.37	4.83E-05	2.36E-04	1.45E-04	9.89E-05	1.76E-05	3.26E-05	2.07E-06	1.93E-06	3.30E-05	2.37E-04	1.39E-04	7.92E-05
371728.663761720.37	371728.66	3761720.37	4.56E-05	2.24E-04	1.38E-04	9.34E-05	1.66E-05	3.08E-05	1.96E-06	1.82E-06	3.13E-05	2.25E-04	1.32E-04	7.53E-05
371744.393761720.37	371744.39	3761720.37	4.53E-05	2.23E-04	1.37E-04	9.26E-05	1.65E-05	3.05E-05	1.94E-06	1.81E-06	3.10E-05	2.24E-04	1.32E-04	7.49E-05
371760.123761720.37	371760.12	3761720.37	4.68E-05	2.30E-04	1.41E-04	9.56E-05	1.70E-05	3.15E-05	2.01E-06	1.87E-06	3.21E-05	2.31E-04	1.36E-04	7.73E-05
371775.853761720.37	371775.85	3761720.37	4.92E-05	2.41E-04	1.48E-04	1.01E-04	1.79E-05	3.32E-05	2.11E-06	1.97E-06	3.38E-05	2.43E-04	1.43E-04	8.12E-05
371791.583761720.37	371791.58	3761720.37	5.22E-05	2.55E-04	1.57E-04	1.07E-04	1.90E-05	3.52E-05	2.24E-06	2.09E-06	3.59E-05	2.57E-04	1.51E-04	8.60E-05
371807.313761720.37	371807.31	3761720.37	5.60E-05	2.74E-04	1.68E-04	1.15E-04	2.04E-05	3.78E-05	2.41E-06	2.24E-06	3.85E-05	2.76E-04	1.62E-04	9.22E-05
371823.043761720.37	371823.04	3761720.37	6.13E-05	2.99E-04	1.84E-04	1.25E-04	2.23E-05	4.13E-05	2.63E-06	2.45E-06	4.20E-05	3.01E-04	1.77E-04	1.01E-04
371838.773761720.37	371838.77	3761720.37	6.91E-05	3.37E-04	2.07E-04	1.41E-04	2.52E-05	4.66E-05	2.97E-06	2.76E-06	4.74E-05	3.40E-04	1.99E-04	1.13E-04
371854.53761720.37	371854.5	3761720.37	8.14E-05	3.98E-04	2.44E-04	1.67E-04	2.97E-05	5.50E-05	3.50E-06	3.25E-06	5.58E-05	4.00E-04	2.35E-04	1.34E-04
371870.233761720.37	371870.23	3761720.37	1.04E-04	5.12E-04	3.14E-04	2.14E-04	3.81E-05	7.06E-05	4.48E-06	4.17E-06	7.14E-05	5.14E-04	3.01E-04	1.72E-04
371712.933761730.41	371712.93	3761730.41	5.67E-05	2.77E-04	1.70E-04	1.16E-04	2.07E-05	3.83E-05	2.43E-06	2.26E-06	3.87E-05	2.77E-04	1.63E-04	9.27E-05
371728.663761730.41	371728.66	3761730.41	5.34E-05	2.62E-04	1.61E-04	1.09E-04	1.95E-05	3.61E-05	2.29E-06	2.13E-06	3.65E-05	2.63E-04	1.54E-04	8.77E-05
371744.393761730.41	371744.39	3761730.41	5.11E-05	2.51E-04	1.54E-04	1.05E-04	1.86E-05	3.45E-05	2.19E-06	2.04E-06	3.50E-05	2.53E-04	1.48E-04	8.44E-05
371775.853761730.41	371775.85	3761730.41	5.48E-05	2.69E-04	1.65E-04	1.12E-04	2.00E-05	3.70E-05	2.35E-06	2.19E-06	3.76E-05	2.71E-04	1.59E-04	9.04E-05
371791.583761730.41	371791.58	3761730.41	5.77E-05	2.82E-04	1.73E-04	1.18E-04	2.10E-05	3.90E-05	2.48E-06	2.31E-06	3.96E-05	2.84E-04	1.67E-04	9.49E-05
371807.313761730.41	371807.31	3761730.41	6.14E-05	3.00E-04	1.84E-04	1.26E-04	2.24E-05	4.14E-05	2.64E-06	2.45E-06	4.21E-05	3.02E-04	1.77E-04	1.01E-04
371823.043761730.41	371823.04	3761730.41	6.66E-05	3.25E-04	2.00E-04	1.36E-04	2.43E-05	4.49E-05	2.86E-06	2.66E-06	4.56E-05	3.27E-04	1.92E-04	1.09E-04
371838.773761730.41	371838.77	3761730.41	7.44E-05	3.63E-04	2.23E-04	1.52E-04	2.71E-05	5.02E-05	3.19E-06	2.97E-06	5.09E-05	3.65E-04	2.14E-04	1.22E-04
371854.53761730.41	371854.5	3761730.41	8.63E-05	4.22E-04	2.59E-04	1.77E-04	3.15E-05	5.83E-05	3.71E-06	3.45E-06	5.90E-05	4.24E-04	2.49E-04	1.42E-04
371870.233761730.41	371870.23	3761730.41	1.08E-04	5.31E-04	3.26E-04	2.22E-04	3.95E-05	7.32E-05	4.65E-06	4.33E-06	7.40E-05	5.32E-04	3.12E-04	1.78E-04
371728.663761740.45	371728.66	3761740.45	6.38E-05	3.12E-04	1.92E-04	1.31E-04	2.33E-05	4.32E-05	2.74E-06	2.55E-06	4.35E-05	3.12E-04	1.83E-04	1.04E-04
371744.393761740.45	371744.39	3761740.45	5.93E-05	2.92E-04	1.79E-04	1.22E-04	2.16E-05	4.01E-05	2.54E-06	2.37E-06	4.05E-05	2.93E-04	1.72E-04	9.78E-05
371775.853761740.45	371775.85	3761740.45	6.31E-05	3.09E-04	1.90E-04	1.29E-04	2.30E-05	4.26E-05	2.71E-06	2.52E-06	4.31E-05	3.10E-04	1.82E-04	1.04E-04
371791.583761740.45	371791.58	3761740.45	6.58E-05	3.22E-04	1.98E-04	1.35E-04	2.40E-05	4.44E-05	2.83E-06	2.63E-06	4.50E-05	3.23E-04	1.90E-04	1.08E-04
371807.313761740.45	371807.31	3761740.45	6.91E-05	3.38E-04	2.07E-04	1.41E-04	2.52E-05	4.66E-05	2.96E-06	2.76E-06	4.72E-05	3.39E-04	1.99E-04	1.13E-04
371823.043761740.45	371823.04	3761740.45	7.42E-05	3.63E-04	2.23E-04	1.52E-04	2.70E-05	5.01E-05	3.19E-06	2.97E-06	5.07E-05	3.64E-04	2.14E-04	1.22E-04
371838.773761740.45	371838.77	3761740.45	8.21E-05	4.01E-04	2.46E-04	1.68E-04	2.99E-05	5.55E-05	3.53E-06	3.28E-06	5.61E-05	4.03E-04	2.36E-04	1.35E-04
371854.53761740.45	371854.5	3761740.45	9.37E-05	4.58E-04	2.82E-04	1.92E-04	3.42E-05	6.33E-05	4.02E-06	3.74E-06	6.40E-05	4.60E-04	2.70E-04	1.54E-04
371870.233761740.45	371870.23	3761740.45	1.14E-04	5.61E-04	3.44E-04	2.35E-04	4.18E-05	7.74E-05	4.91E-06	4.57E-06	7.80E-05	5.61E-04	3.29E-04	1.87E-04
371728.663761750.49	371728.66	3761750.49	8.17E-05	3.98E-04	2.45E-04	1.68E-04	2.99E-05	5.54E-05	3.51E-06	3.26E-06	5.56E-05	3.98E-04	2.33E-04	1.33E-04
371744.393761750.49	371744.39	3761750.49	7.17E-05	3.53E-04	2.17E-04	1.47E-04	2.62E-05	4.86E-05	3.08E-06	2.87E-06	4.89E-05	3.53E-04	2.07E-04	1.18E-04
371775.853761750.49	371775.85	3761750.49	7.51E-05	3.68E-04	2.26E-04	1.54E-04	2.74E-05	5.08E-05	3.22E-06	3.00E-06	5.13E-05	3.69E-04	2.17E-04	1.23E-04
371791.583761750.49	371791.58	3761750.49	7.73E-05	3.79E-04	2.32E-04	1.58E-04	2.82E-05	5.22E-05	3.32E-06	3.09E-06	5.27E-05	3.79E-04	2.22E-04	1.27E-04
371807.313761750.49	371807.31	3761750.49	8.03E-05	3.93E-04	2.42E-04	1.65E-04	2.93E-05	5.42E-05	3.45E-06	3.21E-06	5.48E-05	3.94E-04	2.31E-04	1.32E-04
371823.043761750.49	371823.04	3761750.49	8.56E-05	4.19E-04	2.57E-04	1.76E-04	3.12E-05	5.79E-05	3.68E-06	3.42E-06	5.84E-05	4.20E-04	2.46E-04	1.40E-04
371838.773761750.49	371838.77	3761750.49	9.43E-05	4.61E-04	2.83E-04	1.93E-04	3.44E-05	6.37E-05	4.05E-06	3.77E-06	6.43E-05	4.62E-04	2.71E-04	1.54E-04
371854.53761750.49	371854.5	3761750.49	1.06E-04	5.18E-04	3.18E-04	2.17E-04	3.87E-05	7.16E-05	4.55E-06	4.23E-06	7.22E-05	5.19E-04	3.04E-04	1.73E-04
371870.233761750.49	371870.23	3761750.49	1.25E-04	6.12E-04	3.76E-04	2.56E-04	4.56E-05	8.44E-05	5.36E-06	4.98E-06	8.50E-05	6.12E-04	3.59E-04	2.04E-04
371775.853761760.53	371775.85	3761760.53	9.62E-05	4.72E-04	2.90E-04	1.98E-04	3.51E-05	6.51E-05	4.13E-06	3.84E-06	6.57E-05	4.73E-04	2.77E-04	1.58E-04
371791.583761760.53	371791.58	3761760.53	9.86E-05	4.84E-04	2.97E-04	2.02E-04	3.60E-05	6.67E-05	4.23E-06	3.94E-06	6.71E-05	4.83E-04	2.83E-04	1.61E-04
371807.313761760.53	371807.31	3761760.53	1.01E-04	4.96E-04	3.05E-04	2.08E-04	3.70E-05	6.85E-05	4.34E-06	4.04E-06	6.89E-05	4.96E-04	2.91E-04	1.66E-04
371838.773761760.53	371838.77	3761760.53	1.16E-04	5.70E-04	3.50E-04	2.39E-04	4.25E-05	7.87E-05	4.99E-06	4.64E-06	7.91E-05	5.69E-04	3.34E-04	1.90E-04
371854.53761760.53	371854.5	3761760.53	1.27E-04	6.21E-04	3.81E-04	2.60E-04	4.63E-05	8.57E-05	5.43E-06	5.06E-06	8.61E-05	6.20E-04	3.64E-04	2.07E-04
371775.853761770.57	371775.85	3761770.57	1.49E-04	7.28E-04	4.47E-04	3.06E-04	5.44E-05	1.01E-04	6.37E-06	5.93E-06	1.01E-04	7.25E-04	4.25E-04	2.42E-04
371791.583761770.57	371791.58	3761770.57	1.49E-04	7.30E-04	4.48E-04	3.06E-04	5.44E-05	1.01E-04	6.38E-06	5.94E-06	1.01E-04	7.27E-04	4.26E-04	2.43E-04
371807.313761770.57	371807.31	3761770.57	1.49E-04	7.34E-04	4.51E-04	3.08E-04	5.47E-05	1.01E-04	6.42E-06	5.97E-06	1.01E-04	7.31E-04	4.29E-04	2.44E-04
371634.013761621.01	371634.01	3761621.01	2.49E-05	1.21E-04	7.45E-05	5.07E-05	9.03E-06	1.67E-05	1.07E-06	9.95E-07	1.72E-05	1.23E-04	7.21E-05	4.11E-05
371624.013761631.01	371624.01	3761631.01	2.73E-05	1.33E-04	8.18E-05	5.58E-05	9.92E-06	1.84E-05	1.17E-06	1.09E-06	1.88E-05	1.35E-04	7.90E-05	4.50E-05
371634.013761631.01	371634.01	3761631.01	2.70E-05	1.32E-04	8.08E-05	5.50E-05	9.79E-06	1.81E-05	1.16E-06	1.08E-06	1.86E-05	1.33E-04	7.81E-05	4.45E-05
371644.013761631.01	371644.01	3761631.01	2.67E-05	1.30E-04	7.98E-05	5.43E-05	9.67E-06	1.79E-05	1.14E-06	1.07E-06	1.84E-05	1.32E-04	7.72E-05	4.39E-05
371624.013761641.01	371624.01	3761641.01	3.00E-05	1.46E-04	8.99E-05	6.13E-05	1.09E-05	2.02E-05	1.29E-06	1.20E-06	2.06E-05	1.48E-04	8.66E-05	4.93E-05
371634.013761641.01	371634.01	3761641.01	2.95E-05	1.44E-04	8.83E-05	6.02E-05	1.07E-05	1.98E-05	1.27E-06	1.18E-06	2.03E-05	1.45E-04	8.52E-05	4.85E-05
371644.013761641.01	371644.01	3761641.01	2.90E-05	1.41E-04	8.67E-05	5.91E-05	1.05E-05	1.95E-05	1.24E-06	1.16E-06	1.99E-05	1.43E-04	8.37E-05	4.77E-05
371614.013761651.01	371614.01	3761651.01	3.43E-05	1.67E-04	1.03E-04	7.01E-05	1.25E-05	2.31E-05	1.47E-06	1.37E-06	2.35E-05	1.68E-04	9.86E-05	5.62E-05
371624.013761651.01	371624.01	3761651.01	3.33E-05	1.62E-04	9.97E-05	6.80E-05	1.21E-05	2.24E-05	1.43E-06	1.33E-06	2.28E-05	1.63E-04	9.59E-05	5.46E-05
371634.013761651.01	371634.01	3761651.01	3.26E-05	1.59E-04	9.74E-05	6.65E-05	1.18E-05	2.19E-05	1.40E-06	1.30E-06	2.23E-05	1.60E-04	9.38E-05	5.34E-05
371644.013761651.01	371644.01	3761651.01	3.18E-05	1.55E-04	9.51E-05	6.49E-05	1.15E-05	2.14E-05	1.36E-06	1.27E-06	2.18E-05	1.56E-04	9.16E-05	5.22E-05
371624.013761661.01	371624.01	3761661.01	3.77E-05	1.83E-04	1.13E-04	7.70E-05	1.37E-05	2.54E-05	1.62E-06	1.50E-06	2.58E-05	1.84E-04	1.08E-04	6.16E-05
371634.013761661.01	371634.01	3761661.01	3.64E-05	1.77E-04	1.09E-04	7.43E-05	1.32E-05	2.45E-05	1.56E-06	1.45E-06	2.49E-05	1.78E-04	1.04E-04	5.95E-05
371644.013761661.01	371644.01	3761661.01	3.52E-05	1.71E-04	1.05E-04	7.19E-05	1.28E-05	2.37E-05	1.51E-06	1.41E-06	2.41E-05	1.73E-04	1.01E-04	5.77E-05
371704.013761456.01	371704.01	3761456.01	1.07E-05	5.26E-05	3.23E-05	2.18E-05	3.87E-06	7.18E-06	4.61E-07	4.29E-07	7.83E-06	5.63E-05	3.31E-05	1.88E-05
371714.013761456.01	371714.01	3761456.01	1.10E-05	5.37E-05	3.30E-05	2.23E-05	3.96E-06	7.34E-06	4.71E-07	4.38E-07	8.01E-06	5.77E-05	3.38E-05	1.93E-05

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371721.013761456.01	371721.01	3761456.01	1.12E-05	5.47E-05	3.36E-05	2.27E-05	4.03E-06	7.47E-06	4.79E-07	4.46E-07	8.17E-06	5.87E-05	3.44E-05	1.96E-05
371704.013761466.01	371704.01	3761466.01	1.11E-05	5.46E-05	3.35E-05	2.26E-05	4.02E-06	7.44E-06	4.78E-07	4.45E-07	8.10E-06	5.83E-05	3.42E-05	1.95E-05
371714.013761466.01	371714.01	3761466.01	1.14E-05	5.58E-05	3.43E-05	2.31E-05	4.11E-06	7.62E-06	4.89E-07	4.55E-07	8.30E-06	5.98E-05	3.51E-05	2.00E-05
371724.013761468.01	371724.01	3761468.01	1.18E-05	5.77E-05	3.54E-05	2.39E-05	4.25E-06	7.88E-06	5.05E-07	4.70E-07	8.59E-06	6.18E-05	3.62E-05	2.06E-05
371734.013761466.01	371734.01	3761466.01	1.20E-05	5.86E-05	3.60E-05	2.43E-05	4.33E-06	8.02E-06	5.14E-07	4.79E-07	8.76E-06	6.30E-05	3.69E-05	2.10E-05
371696.013761476.01	371696.01	3761476.01	1.14E-05	5.58E-05	3.42E-05	2.30E-05	4.10E-06	7.59E-06	4.87E-07	4.54E-07	8.23E-06	5.93E-05	3.48E-05	1.98E-05
371724.013761476.01	371724.01	3761476.01	1.21E-05	5.95E-05	3.65E-05	2.46E-05	4.38E-06	8.12E-06	5.21E-07	4.85E-07	8.84E-06	6.36E-05	3.73E-05	2.12E-05
371734.013761476.01	371734.01	3761476.01	1.25E-05	6.10E-05	3.75E-05	2.53E-05	4.50E-06	8.34E-06	5.35E-07	4.98E-07	9.09E-06	6.54E-05	3.83E-05	2.18E-05
371739.013761476.01	371739.01	3761476.01	1.26E-05	6.19E-05	3.80E-05	2.57E-05	4.57E-06	8.46E-06	5.43E-07	5.05E-07	9.23E-06	6.63E-05	3.89E-05	2.22E-05
371694.013761486.01	371694.01	3761486.01	1.17E-05	5.77E-05	3.54E-05	2.38E-05	4.24E-06	7.85E-06	5.04E-07	4.69E-07	8.49E-06	6.12E-05	3.59E-05	2.04E-05
371704.013761486.01	371704.01	3761486.01	1.20E-05	5.90E-05	3.62E-05	2.44E-05	4.34E-06	8.03E-06	5.16E-07	4.80E-07	8.70E-06	6.27E-05	3.68E-05	2.09E-05
371714.013761486.01	371714.01	3761486.01	1.23E-05	6.04E-05	3.71E-05	2.50E-05	4.44E-06	8.23E-06	5.28E-07	4.92E-07	8.92E-06	6.43E-05	3.77E-05	2.15E-05
371724.013761484.01	371724.01	3761484.01	1.25E-05	6.14E-05	3.77E-05	2.54E-05	4.52E-06	8.38E-06	5.38E-07	5.00E-07	9.10E-06	6.55E-05	3.84E-05	2.19E-05
371732.013761486.01	371732.01	3761486.01	1.29E-05	6.32E-05	3.88E-05	2.62E-05	4.66E-06	8.64E-06	5.54E-07	5.16E-07	9.38E-06	6.75E-05	3.96E-05	2.26E-05
371744.013761486.01	371744.01	3761486.01	1.34E-05	6.54E-05	4.01E-05	2.71E-05	4.83E-06	8.94E-06	5.73E-07	5.34E-07	9.73E-06	7.00E-05	4.10E-05	2.34E-05
371754.013761486.01	371754.01	3761486.01	1.38E-05	6.73E-05	4.13E-05	2.79E-05	4.97E-06	9.21E-06	5.90E-07	5.49E-07	1.00E-05	7.21E-05	4.23E-05	2.41E-05
371694.013761496.01	371694.01	3761496.01	1.22E-05	6.00E-05	3.69E-05	2.48E-05	4.41E-06	8.17E-06	5.24E-07	4.88E-07	8.81E-06	6.35E-05	3.73E-05	2.12E-05
371704.013761496.01	371704.01	3761496.01	1.25E-05	6.13E-05	3.77E-05	2.53E-05	4.51E-06	8.35E-06	5.36E-07	4.99E-07	9.02E-06	6.50E-05	3.81E-05	2.17E-05
371714.013761496.01	371714.01	3761496.01	1.28E-05	6.28E-05	3.86E-05	2.60E-05	4.62E-06	8.57E-06	5.50E-07	5.12E-07	9.26E-06	6.67E-05	3.91E-05	2.23E-05
371744.013761496.01	371744.01	3761496.01	1.39E-05	6.82E-05	4.18E-05	2.83E-05	5.03E-06	9.32E-06	5.97E-07	5.56E-07	1.01E-05	7.27E-05	4.27E-05	2.43E-05
371754.013761496.01	371754.01	3761496.01	1.44E-05	7.02E-05	4.31E-05	2.92E-05	5.19E-06	9.61E-06	6.16E-07	5.73E-07	1.04E-05	7.51E-05	4.40E-05	2.51E-05
371764.013761496.01	371764.01	3761496.01	1.49E-05	7.26E-05	4.46E-05	3.02E-05	5.37E-06	9.95E-06	6.38E-07	5.93E-07	1.08E-05	7.77E-05	4.56E-05	2.60E-05
371754.013761506.01	371754.01	3761506.01	1.50E-05	7.35E-05	4.51E-05	3.05E-05	5.43E-06	1.01E-05	6.45E-07	6.00E-07	1.09E-05	7.83E-05	4.59E-05	2.62E-05
371774.013761506.01	371774.01	3761506.01	1.61E-05	7.89E-05	4.84E-05	3.28E-05	5.84E-06	1.08E-05	6.93E-07	6.45E-07	1.17E-05	8.43E-05	4.94E-05	2.81E-05
371784.013761506.01	371784.01	3761506.01	1.68E-05	8.20E-05	5.04E-05	3.41E-05	6.07E-06	1.13E-05	7.20E-07	6.71E-07	1.22E-05	8.77E-05	5.14E-05	2.93E-05
371764.013761516.01	371764.01	3761516.01	1.63E-05	7.98E-05	4.90E-05	3.32E-05	5.90E-06	1.09E-05	7.01E-07	6.52E-07	1.18E-05	8.48E-05	4.98E-05	2.83E-05
371774.013761516.01	371774.01	3761516.01	1.69E-05	8.29E-05	5.09E-05	3.45E-05	6.13E-06	1.14E-05	7.27E-07	6.77E-07	1.23E-05	8.82E-05	5.17E-05	2.95E-05
371784.013761516.01	371784.01	3761516.01	1.76E-05	8.62E-05	5.30E-05	3.59E-05	6.38E-06	1.18E-05	7.57E-07	7.05E-07	1.28E-05	9.19E-05	5.39E-05	3.07E-05
371791.013761516.01	371791.01	3761516.01	1.82E-05	8.88E-05	5.45E-05	3.70E-05	6.58E-06	1.22E-05	7.80E-07	7.26E-07	1.32E-05	9.47E-05	5.55E-05	3.16E-05
371804.013761516.01	371804.01	3761516.01	1.93E-05	9.41E-05	5.78E-05	3.92E-05	6.98E-06	1.29E-05	8.27E-07	7.70E-07	1.40E-05	1.01E-04	5.90E-05	3.36E-05
371814.013761516.01	371814.01	3761516.01	2.02E-05	9.87E-05	6.06E-05	4.12E-05	7.33E-06	1.36E-05	8.68E-07	8.08E-07	1.47E-05	1.06E-04	6.19E-05	3.53E-05
371834.013761516.01	371834.01	3761516.01	2.24E-05	1.09E-04	6.70E-05	4.56E-05	8.11E-06	1.50E-05	9.60E-07	8.94E-07	1.63E-05	1.17E-04	6.87E-05	3.91E-05
371842.013761516.01	371842.01	3761516.01	2.34E-05	1.14E-04	7.00E-05	4.76E-05	8.48E-06	1.57E-05	1.00E-06	9.34E-07	1.71E-05	1.22E-04	7.18E-05	4.09E-05
371784.013761526.01	371784.01	3761526.01	1.86E-05	9.09E-05	5.58E-05	3.78E-05	6.73E-06	1.25E-05	7.98E-07	7.43E-07	1.34E-05	9.65E-05	5.66E-05	3.22E-05
371804.013761526.01	371804.01	3761526.01	2.04E-05	9.99E-05	6.13E-05	4.16E-05	7.41E-06	1.37E-05	8.78E-07	8.17E-07	1.48E-05	1.06E-04	6.23E-05	3.55E-05
371814.013761526.01	371814.01	3761526.01	2.15E-05	1.05E-04	6.45E-05	4.38E-05	7.79E-06	1.44E-05	9.23E-07	8.59E-07	1.56E-05	1.12E-04	6.56E-05	3.73E-05
371824.013761525.01	371824.01	3761525.01	2.26E-05	1.10E-04	6.76E-05	4.60E-05	8.18E-06	1.51E-05	9.68E-07	9.01E-07	1.64E-05	1.17E-04	6.88E-05	3.92E-05
371834.013761526.01	371834.01	3761526.01	2.40E-05	1.17E-04	7.21E-05	4.90E-05	8.72E-06	1.61E-05	1.03E-06	9.60E-07	1.74E-05	1.25E-04	7.34E-05	4.18E-05
371843.013761526.01	371843.01	3761526.01	2.54E-05	1.24E-04	7.61E-05	5.18E-05	9.21E-06	1.71E-05	1.09E-06	1.01E-06	1.84E-05	1.32E-04	7.75E-05	4.42E-05
371854.013761526.01	371854.01	3761526.01	2.72E-05	1.33E-04	8.15E-05	5.55E-05	9.87E-06	1.83E-05	1.17E-06	1.09E-06	1.98E-05	1.42E-04	8.31E-05	4.73E-05
371864.013761526.01	371864.01	3761526.01	2.90E-05	1.41E-04	8.68E-05	5.91E-05	1.05E-05	1.95E-05	1.24E-06	1.16E-06	2.11E-05	1.51E-04	8.86E-05	5.04E-05
371824.013761537.01	371824.01	3761537.01	2.45E-05	1.20E-04	7.34E-05	4.99E-05	8.88E-06	1.65E-05	1.05E-06	9.78E-07	1.77E-05	1.27E-04	7.43E-05	4.23E-05
371834.013761539.01	371834.01	3761539.01	2.65E-05	1.29E-04	7.94E-05	5.40E-05	9.61E-06	1.78E-05	1.14E-06	1.06E-06	1.91E-05	1.37E-04	8.03E-05	4.57E-05
371854.013761536.01	371854.01	3761536.01	2.97E-05	1.45E-04	8.91E-05	6.06E-05	1.08E-05	2.00E-05	1.28E-06	1.19E-06	2.14E-05	1.54E-04	9.02E-05	5.14E-05
371864.013761536.01	371864.01	3761536.01	3.20E-05	1.56E-04	9.58E-05	6.53E-05	1.16E-05	2.15E-05	1.37E-06	1.28E-06	2.31E-05	1.65E-04	9.71E-05	5.53E-05
371824.013761546.01	371824.01	3761546.01	2.60E-05	1.27E-04	7.81E-05	5.31E-05	9.44E-06	1.75E-05	1.12E-06	1.04E-06	1.87E-05	1.34E-04	7.87E-05	4.48E-05
371834.013761546.01	371834.01	3761546.01	2.79E-05	1.36E-04	8.38E-05	5.70E-05	1.01E-05	1.88E-05	1.20E-06	1.12E-06	2.01E-05	1.44E-04	8.44E-05	4.81E-05
371854.013761546.01	371854.01	3761546.01	3.26E-05	1.59E-04	9.79E-05	6.66E-05	1.19E-05	2.20E-05	1.40E-06	1.30E-06	2.34E-05	1.68E-04	9.85E-05	5.61E-05
371864.013761546.01	371864.01	3761546.01	3.55E-05	1.74E-04	1.07E-04	7.26E-05	1.29E-05	2.39E-05	1.53E-06	1.42E-06	2.55E-05	1.83E-04	1.07E-04	6.10E-05
371824.013761556.01	371824.01	3761556.01	2.79E-05	1.36E-04	8.38E-05	5.70E-05	1.01E-05	1.88E-05	1.20E-06	1.12E-06	2.00E-05	1.43E-04	8.40E-05	4.78E-05
371834.013761556.01	371834.01	3761556.01	3.02E-05	1.47E-04	9.06E-05	6.16E-05	1.10E-05	2.03E-05	1.30E-06	1.21E-06	2.16E-05	1.55E-04	9.07E-05	5.17E-05
371844.013761556.01	371844.01	3761556.01	3.29E-05	1.61E-04	9.86E-05	6.71E-05	1.19E-05	2.21E-05	1.41E-06	1.31E-06	2.35E-05	1.68E-04	9.87E-05	5.62E-05
371854.013761556.01	371854.01	3761556.01	3.61E-05	1.76E-04	1.08E-04	7.36E-05	1.31E-05	2.43E-05	1.55E-06	1.44E-06	2.57E-05	1.84E-04	1.08E-04	6.15E-05
371864.013761556.01	371864.01	3761556.01	3.98E-05	1.94E-04	1.19E-04	8.13E-05	1.45E-05	2.68E-05	1.71E-06	1.59E-06	2.83E-05	2.03E-04	1.19E-04	6.78E-05
371707.013761448.01	371707.01	3761448.01	1.05E-05	5.14E-05	3.16E-05	2.13E-05	3.79E-06	7.02E-06	4.51E-07	4.19E-07	7.67E-06	5.52E-05	3.24E-05	1.84E-05
371786.013761419.01	371786.01	3761419.01	1.11E-05	5.41E-05	3.32E-05	2.26E-05	4.01E-06	7.44E-06	4.77E-07	4.44E-07	8.34E-06	5.97E-05	3.50E-05	2.00E-05
371776.013761429.01	371776.01	3761429.01	1.14E-05	5.54E-05	3.40E-05	2.31E-05	4.10E-06	7.60E-06	4.87E-07	4.54E-07	8.47E-06	6.07E-05	3.56E-05	2.03E-05
371786.013761429.01	371786.01	3761429.01	1.16E-05	5.67E-05	3.48E-05	2.36E-05	4.20E-06	7.79E-06	4.99E-07	4.64E-07	8.70E-06	6.24E-05	3.66E-05	2.08E-05
371796.013761429.01	371796.01	3761429.01	1.19E-05	5.81E-05	3.57E-05	2.42E-05	4.31E-06	7.98E-06	5.11E-07	4.76E-07	8.95E-06	6.41E-05	3.76E-05	2.14E-05
371776.013761439.01	371776.01	3761439.01	1.19E-05	5.80E-05	3.56E-05	2.42E-05	4.30E-06	7.97E-06	5.11E-07	4.75E-07	8.85E-06	6.34E-05	3.72E-05	2.12E-05
371786.013761439.01	371786.01	3761439.01	1.22E-05	5.93E-05	3.64E-05	2.47E-05	4.40E-06	8.15E-06	5.22E-07	4.86E-07	9.08E-06	6.51E-05	3.82E-05	2.17E-05
371793.013761439.01	371793.01	3761439.01	1.24E-05	6.04E-05	3.71E-05	2.52E-05	4.48E-06	8.29E-06	5.31E-07	4.95E-07	9.26E-06	6.64E-05	3.89E-05	2.22E-05
371806.013761439.01	371806.01	3761439.01	1.28E-05	6.24E-05	3.83E-05	2.61E-05	4.64E-06	8.59E-06	5.50E-07	5.12E-07	9.62E-06	6.89E-05	4.04E-05	2.30E-05
371816.013761440.01	371816.01	3761440.01	1.32E-05	6.45E-05	3.96E-05	2.69E-05	4.79E-06	8.88E-06	5.68E-07	5.29E-07	9.97E-06	7.14E-05	4.19E-05	2.38E-05
371786.013761449.01	371786.01	3761449.01	1.28E-05	6.23E-05	3.82E-05	2.59E-05	4.62E-06	8.55E-06	5.48E-07	5.10E-07	9.49E-06	6.80E-05	3.99E-05	2.27E-05
371796.013761447.01	371796.01	3761447.01	1.30E-05	6.33E-05	3.88E-05	2.64E-05	4.69E-06	8.69E-06	5.57E-07	5.18E-07	9.68E-06	6.94E-05	4.07E-05	2.32E-05
371806.013761449.01	371806.01	3761449.01	1.35E-05	6.57E-05	4.03E-05	2.74E-05	4.88E-06	9.03E-06	5.78E-07	5.38E-07	1.01E-05	7.22E-05	4.24E-05	2.41E-05
371816.013761449.01	371816.01	3761449.01	1.39E-05	6.75E-05	4.15E-05	2.82E-05	5.01E-06	9.29E-06	5.95E-07	5.54E-07	1.04E-05	7.45E-05	4.37E-05	2.49E-05
371786.013761461.01	371786.01	3761461.01	1.35E-05	6.61E-05	4.06E-05	2.75E-05	4.90E-06	9.08E-06	5.81E-07	5.41E-07	1.00E-05	7.19E-05	4.22E-05	2.40E-05
371796.013761459.01	371796.01	3761459.01	1.38E-05	6.73E-05	4.14E-05	2.81E-05	5.00E-06	9.26E-06	5.93E-07	5.52E-07	1.03E-05	7.35E-05	4.31E-05	2.46E-05
371806.013761457.01	371806.01	3761457.01	1.41E-05	6.85E-05	4.21E-05	2.86E-05	5.09E-06	9.42E-06	6.03E-07	5.62E-07	1.05E-05	7.51E-05	4.41E-05	2.51E-05
371816.013761455.01	371816.01	3761455.01	1.43E-05	6.97E-05	4.28E-05	2.91E-05	5.18E-06	9.60E-06	6.14E-07	5.72E-07	1.07E-05	7.68E-05	4.50E-05	2.56E-05
371826.013761459.01	371826.01	3761459.01	1.51E-05	7.36E-05	4.52E-05	3.07E-05	5.47E-06	1.01E-05	6.48E-07	6.03E-07	1.13E-05	8.11E-05	4.76E-05	2.71E-05
371836.013761463.01	371836.01	3761463.01	1.60E-05	7.77E-05	4.77E-05	3.25E-05	5.78E-06	1.07E-05	6.85E-07	6.37E-07	1.20E-05	8.58E-05	5.03E-05	2.87E-05
371786.013761469.01	371786.01	3761469.01	1.41E-05	6.87E-05	4.22E-05	2.86E-05	5.09E-06	9.44E-06	6.04E-07	5.62E-07	1.04E-05	7.46E-05	4.37E-05	2.49E-05
371796.013761469.01	371796.01	3761469.01	1.45E-05	7.08E-05	4.35E-05	2.95E-05	5.25E-06	9.73E-06	6.23E-07	5.80E-07	1.07E-05	7.70E-05	4.52E-05	2.57E-05
371806.013761469.01	371806.01	3761469.01	1.50E-05	7.30E-05	4.48E-05	3.05E-05	5.42E-06	1.00E-05	6.43E-07	5.98E-07	1.11E-05	7.97E-05	4.67E-05	2.66E-05
371816.013761469.01	371816.01	3761469.01	1.55E-05	7.54E-05	4.63E-05	3.15E-05	5.60E-06	1.04E-05	6.64E-07	6.18E-07	1.15E-05	8.25E-05	4.84E-05	2.76E-05
371826.013761469.01	371826.01	3761469.01	1.60E-05	7.79E-05	4.78E-05	3.25E-05	5.79E-06	1.07E-05	6.86E-07	6.39E-07	1.19E-05	8.55E-05	5.02E-05	2.86E-05
371836.013761469.01	371836.01	3761469.01	1.65E-05	8.06E-05	4.95E-05	3.37E-05	5.99E-06	1.11E-05	7.10E-07	6.61E-07	1.24E-05	8.87E-05	5.20E-05	2.96E-05
371796.013761479.01	371796.01	3761479.01	1.53E-05	7.45E-05	4.58E-05	3.11E-05	5.53E-06	1.02E-05	6.55E-07	6.10E-07	1.13E-05	8.07E-05	4.74E-05	2.70E-05
371816.013761479.01	371816.01	3761479.01	1.64E-05	7.99E-05	4.90E-05	3.33E-05	5.93E-06	1.10E-05	7.03E-07	6.54E-07	1.21E-05	8.70E-05	5.10E-05	2.90E-05
371826.013761479.01	371826.01	3761479.01	1.70E-05	8.27E-05	5.08E-05	3.46E-05	6.15E-06	1.14E-05	7.28E-07	6.78E-07	1.26E-05	9.03E-05	5.30E-05	3.02E-05
371832.013761479.01	371832.01	3761479.01	1.73E-05	8.45E-05	5.19E-05	3.53E-05	6.28E-06	1.16E-05	7.44E-07	6.93E-07	1.29E-05	9.24E-05	5.42E-05	3.09E-05
371826.013761487.01	371826.01	3761487.01	1.78E-05	8.69E-05	5.34E-05	3.63E-05	6.46E-06	1.20E-05	7.65E-07	7.12E-07	1.32E-05	9.45E-05	5.54E-05	3.16E-05
371737.013761393.01	371737.01	3761393.01	9.08E-06	4.43E-05	2.72E-05	1.84E-05	3.28E-06	6.07E-06	3.90E-07	3.63E-07	6.76E-06	4.85E-05	2.84E-05	1.62E-05
371747.013761393.01	371747.01	3761393.01	9.25E-06	4.52E-05	2.77E-05	1.88E-05	3.34E-06	6.19E-06	3.97E-07	3.70E-07	6.91E-06	4.95E-05	2.91E-05	1.65E-05
371737.013761403.01	371737.01	3761403.01	9.44E-06	4.61E-05	2.83E-05	1.92E-05	3.41E-06	6.31E-06	4.05E-07	3.77E-07	7.01E-06	5.03E-05	2.95E-05	1.68E-05
371747.013761403.01	371747.01	3761403.01	9.61E-06	4.69E-05	2.88E-05	1.95E-05	3.47E-06	6.43E-06	4.12E-07	3.84E-07	7.16E-06	5.13E-05	3.01E-05	1.72E-05
371755.013761400.01	371755.01	3761400.01	9.64E-06	4.70E-05	2.89E-05	1.96E-05	3.48E-06	6.45E-06	4.14E-07	3.85E-07	7.20E-06	5.16E-05	3.03E-05	1.73E-05
371767.013761403.01	371767.01	3761403.01	1.00E-05	4.88E-05	3.00E-05	2.03E-05	3.62E-06	6.70E-06	4.29E-07	4.00E-07	7.49E-06	5.37E-05	3.15E-05	1.79E-05
371717.013761416.01	371717.01	3761416.01	9.53E-06	4.66E-05	2.86E-05	1.93E-05	3.44E-06	6.37E-06	4.09E-07	3.81E-07	7.03E-06	5.05E-05	2.96E-05	1.69E-05
371727.013761413.01	371727.01	3761413.01	9.60E-06	4.69E-05	2.88E-05	1.95E-05	3.47E-06	6.42E-06	4.12E-07	3.84E-07	7.10E-06	5.10E-05	2.99E-05	1.70E-05
371737.013761418.01	371737.01	3761418.01	9.98E-06	4.88E-05	2.99E-05	2.03E-05	3.61E-06	6.68E-06	4.29E-07	3.99E-07	7.39E-06	5.31E-05	3.11E-05	1.77E-05
371747.013761411.01	371747.01	3761411.01	9.91E-06	4.84E-05	2.97E-05	2.01E-05	3.58E-06	6.63E-06	4.26E-07	3.96E-07	7.37E-06	5.29E-05	3.10E-05	1.77E-05
371757.013761413.01	371757.01	3761413.01	1.02E-05	4.98E-05	3.06E-05	2.07E-05	3.69E-06	6.84E-06	4.38E-07	4.08E-07	7.61E-06	5.46E-05	3.20E-05	1.82E-05
371767.013761413.01	371767.01	3761413.01	1.04E-05	5.09E-05	3.12E-05	2.12E-05	3.77E-06	6.98E-06	4.48E-07	4.17E-07	7.79E-06	5.59E-05	3.28E-05	1.87E-05
371777.013761413.01	371777.01	3761413.01	1.06E-05	5.19E-05	3.19E-05	2.16E-05	3.85E-06	7.13E-06	4.57E-07	4.25E-07	7.98E-06	5.72E-05	3.35E-05	1.91E-05
371717.013761423.01	371717.01	3761423.01	9.78E-06	4.78E-05	2.94E-05	1.98E-05	3.53E-06	6.54E-06	4.20E-07	3.91E-07	7.20E-06	5.17E-05	3.03E-05	1.73E-05
371727.013761423.01	371727.01	3761423.01	9.98E-06	4.88E-05	2.99E-05	2.02E-05	3.60E-06	6.67E-06	4.28E-07	3.99E-07	7.36E-06	5.29E-05	3.10E-05	1.77E-05
371737.013761423.01	371737.01	3761423.01	1.02E-05	4.97E-05	3.05E-05	2.07E-05	3.68E-06	6.81E-06	4.37E-07	4.07E-07	7.53E-06	5.41E-05	3.17E-05	1.81E-05
371747.013761423.01	371747.01	3761423.01	1.04E-05	5.08E-05	3.12E-05	2.11E-05	3.76E-06	6.97E-06	4.47E-07	4.16E-07	7.72E-06	5.54E-05	3.25E-05	1.85E-05
371757.013761423.01	371757.01	3761423.01	1.06E-05	5.20E-05	3.19E-05	2.16E-05	3.85E-06	7.13E-06	4.57E-07	4.25E-07	7.91E-06	5.68E-05	3.33E-05	1.90E-05
371767.013761423.01	371767.01	3761423.01	1.09E-05	5.31E-05	3.26E-05	2.21E-05	3.93E-06	7.29E-06	4.67E-07	4.35E-07	8.11E-06	5.81E-05	3.41E-05	1.94E-05
371772.013761423.01	371772.01	3761423.01	1.10E-05	5.36E-05	3.29E-05	2.23E-05	3.97E-06	7.36E-06	4.72E-07	4.39E-07	8.21E-06	5.88E-05	3.45E-05	1.96E-05
371727.013761432.01	371727.01	3761432.01	1.03E-05	5.06E-05	3.10E-05	2.10E-05	3.73E-06	6.92E-06	4.44E-07	4.13E-07	7.62E-06	5.47E-05	3.21E-05	1.83E-05
371757.013761433.01	371757.01	3761433.01	1.11E-05	5.42E-05	3.33E-05	2.26E-05	4.01E-06	7.44E-06	4.77E-07	4.44E-07	8.23E-06	5.91E-05	3.46E-05	1.97E-05
371767.013761430.01	371767.01	3761430.01	1.12E-05	5.47E-05	3.36E-05	2.28E-05	4.05E-06	7.50E-06	4.81E-07	4.48E-07	8.34E-06	5.98E-05	3.51E-05	2.00E-05
371631.013761404.01	371631.01	3761404.01	7.97E-06	3.92E-05	2.41E-05	1.62E-05	2.87E-06	5.32E-06	3.42E-07	3.18E-07	5.79E-06	4.18E-05	2.45E-05	1.40E-05
371641.013761404.01	371641.01	3761404.01	8.08E-06	3.97E-05	2.44E-05	1.64E-05	2.91E-06	5.39E-06	3.47E-07	3.23E-07	5.88E-06	4.24E-05	2.49E-05	1.42E-05
371651.013761404.01	371651.01	3761404.01	8.20E-06	4.03E-05	2.47E-05	1.66E-05	2.96E-06	5.48E-06	3.52E-07	3.27E-07	5.98E-06	4.31E-05	2.53E-05	1.44E-05
371641.013761414.01	371641.01	3761414.01	8.36E-06	4.11E-05	2.52E-05	1.69E-05	3.01E-06	5.58E-06	3.59E-07	3.34E-07	6.07E-06	4.38E-05	2.57E-05	1.46E-05
371651.013761414.01	371651.01	3761414.01	8.48E-06	4.16E-05	2.56E-05	1.72E-05	3.06E-06	5.66E-06	3.64E-07	3.39E-07	6.17E-06	4.45E-05	2.61E-05	1.49E-05
371661.013761414.01	371661.01	3761414.01	8.60E-06	4.22E-05	2.59E-05	1.74E-05	3.10E-06	5.75E-06	3.69E-07	3.44E-07	6.28E-06	4.52E-05	2.65E-05	1.51E-05
371671.013761414.01	371671.01	3761414.01	8.76E-06	4.30E-05	2.64E-05	1.78E-05	3.16E-06	5.85E-06	3.76E-07	3.50E-07	6.40E-06	4.61E-05	2.70E-05	1.54E-05
371641.013761424.01	371641.01	3761424.01	8.65E-06	4.25E-05	2.61E-05	1.75E-05	3.12E-06	5.78E-06	3.71E-07	3.46E-07	6.27E-06	4.53E-05	2.66E-05	1.51E-05
371651.013761424.01	371651.01	3761424.01	8.78E-06	4.31E-05	2.65E-05	1.78E-05	3.17E-06	5.87E-06	3.77E-07	3.51E-07	6.38E-06	4.60E-05	2.70E-05	1.54E-05
371671.013761424.01	371671.01	3761424.01	9.05E-06	4.44E-05	2.73E-05	1.83E-05	3.26E-06	6.05E-06	3.88E-07	3.62E-07	6.60E-06	4.76E-05	2.79E-05	1.59E-05
371681.013761424.01	371681.01	3761424.01	9.20E-06	4.51E-05	2.77E-05	1.87E-05	3.32E-06	6.15E-06	3.95E-07	3.68E-07	6.72E-06	4.84E-05	2.84E-05	1.62E-05
371651.013761434.01	371651.01	3761434.01	9.09E-06	4.47E-05	2.74E-05	1.84E-05	3.28E-06	6.07E-06	3.90E-07	3.63E-07	6.59E-06	4.76E-05	2.79E-05	1.59E-05
371671.013761434.01	371671.01	3761434.01	9.37E-06	4.60E-05	2.82E-05	1.90E-05	3.38E-06	6.26E-06	4.02E-07	3.74E-07	6.82E-06	4.92E-05	2.88E-05	1.64E-05
371651.013761444.01	371651.01	3761444.01	9.40E-06	4.62E-05	2.84E-05	1.91E-05	3.39E-06	6.28E-06	4.04E-07	3.76E-07	6.81E-06	4.91E-05	2.88E-05	1.64E-05
371661.013761444.01	371661.01	3761444.01	9.55E-06	4.69E-05	2.88E-05	1.94E-05	3.45E-06	6.38E-06	4.10E-07	3.82E-07	6.93E-06	5.00E-05	2.93E-05	1.67E-05
371671.013761444.01	371671.01	3761444.01	9.72E-06	4.77E-05	2.93E-05	1.97E-05	3.51E-06	6.49E-06	4.17E-07	3.88E-07	7.06E-06	5.09E-05	2.98E-05	1.70E-05
371651.013761454.01	371651.01	3761454.01	9.69E-06	4.77E-05	2.93E-05	1.96E-05	3.50E-06	6.48E-06	4.16E-07	3.87E-07	7.00E-06	5.06E-05	2.97E-05	1.69E-05
371661.013761454.01	371661.01	3761454.01	9.86E-06	4.85E-05	2.98E-05	2.00E-05	3.56E-06	6.59E-06	4.23E-07	3.94E-07	7.14E-06	5.15E-05	3.02E-05	1.72E-05
371661.013761464.01	371661.01	3761464.01	1.02E-05	5.02E-05	3.08E-05	2.07E-05	3.68E-06	6.81E-06	4.38E-07	4.07E-07	7.37E-06	5.32E-05	3.12E-05	1.78E-05
371527.013761326.01	371527.01	3761326.01	5.45E-06	2.71E-05	1.66E-05	1.10E-05	1.96E-06	3.63E-06	2.34E-07	2.18E-07	3.95E-06	2.88E-05	1.69E-05	9.63E-06
371537.013761326.01	371537.01	3761326.01	5.50E-06	2.73E-05	1.68E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.20E-07	3.99E-06	2.91E-05	1.71E-05	9.73E-06
371527.013761336.01	371527.01	3761336.01	5.61E-06	2.79E-05	1.71E-05	1.14E-05	2.02E-06	3.74E-06	2.41E-07	2.24E-07	4.06E-06	2.97E-05	1.74E-05	9.91E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371537.013761336.01	371537.01	3761336.01	5.66E-06	2.81E-05	1.73E-05	1.15E-05	2.04E-06	3.77E-06	2.43E-07	2.26E-07	4.11E-06	2.99E-05	1.76E-05	1.00E-05
371547.013761336.01	371547.01	3761336.01	5.73E-06	2.84E-05	1.75E-05	1.16E-05	2.06E-06	3.82E-06	2.46E-07	2.29E-07	4.16E-06	3.03E-05	1.78E-05	1.01E-05
371527.013761346.01	371527.01	3761346.01	5.76E-06	2.87E-05	1.76E-05	1.17E-05	2.07E-06	3.84E-06	2.47E-07	2.30E-07	4.17E-06	3.04E-05	1.79E-05	1.02E-05
371537.013761346.01	371537.01	3761346.01	5.82E-06	2.89E-05	1.78E-05	1.18E-05	2.09E-06	3.88E-06	2.50E-07	2.32E-07	4.22E-06	3.08E-05	1.80E-05	1.03E-05
371527.013761356.01	371527.01	3761356.01	5.97E-06	2.97E-05	1.82E-05	1.21E-05	2.15E-06	3.98E-06	2.56E-07	2.39E-07	4.31E-06	3.15E-05	1.85E-05	1.05E-05
371537.013761356.01	371537.01	3761356.01	6.06E-06	3.01E-05	1.85E-05	1.23E-05	2.18E-06	4.04E-06	2.60E-07	2.42E-07	4.38E-06	3.19E-05	1.87E-05	1.07E-05
371547.013761356.01	371547.01	3761356.01	6.12E-06	3.03E-05	1.86E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.43E-06	3.22E-05	1.89E-05	1.08E-05
371517.013761366.01	371517.01	3761366.01	6.23E-06	3.09E-05	1.90E-05	1.26E-05	2.24E-06	4.16E-06	2.67E-07	2.49E-07	4.48E-06	3.26E-05	1.91E-05	1.09E-05
371527.013761366.01	371527.01	3761366.01	6.28E-06	3.11E-05	1.91E-05	1.27E-05	2.26E-06	4.19E-06	2.69E-07	2.51E-07	4.52E-06	3.29E-05	1.93E-05	1.10E-05
371537.013761366.01	371537.01	3761366.01	6.34E-06	3.14E-05	1.93E-05	1.28E-05	2.28E-06	4.23E-06	2.72E-07	2.53E-07	4.57E-06	3.32E-05	1.95E-05	1.11E-05
371547.013761366.01	371547.01	3761366.01	6.38E-06	3.16E-05	1.94E-05	1.29E-05	2.30E-06	4.26E-06	2.74E-07	2.55E-07	4.61E-06	3.35E-05	1.96E-05	1.12E-05
371557.013761366.01	371557.01	3761366.01	6.43E-06	3.18E-05	1.95E-05	1.30E-05	2.32E-06	4.29E-06	2.76E-07	2.57E-07	4.65E-06	3.38E-05	1.98E-05	1.13E-05
371527.013761376.01	371527.01	3761376.01	6.52E-06	3.23E-05	1.98E-05	1.32E-05	2.35E-06	4.35E-06	2.80E-07	2.61E-07	4.69E-06	3.40E-05	2.00E-05	1.14E-05
371537.013761376.01	371537.01	3761376.01	6.62E-06	3.27E-05	2.01E-05	1.34E-05	2.39E-06	4.42E-06	2.84E-07	2.65E-07	4.76E-06	3.45E-05	2.03E-05	1.15E-05
371547.013761376.01	371547.01	3761376.01	6.68E-06	3.30E-05	2.03E-05	1.35E-05	2.41E-06	4.46E-06	2.87E-07	2.67E-07	4.81E-06	3.49E-05	2.05E-05	1.17E-05
371557.013761376.01	371557.01	3761376.01	6.72E-06	3.32E-05	2.04E-05	1.36E-05	2.42E-06	4.49E-06	2.89E-07	2.69E-07	4.85E-06	3.52E-05	2.06E-05	1.17E-05
371567.013761376.01	371567.01	3761376.01	6.69E-06	3.31E-05	2.03E-05	1.35E-05	2.41E-06	4.46E-06	2.87E-07	2.67E-07	4.84E-06	3.51E-05	2.06E-05	1.17E-05
371557.013761386.01	371557.01	3761386.01	6.95E-06	3.43E-05	2.11E-05	1.41E-05	2.50E-06	4.64E-06	2.98E-07	2.78E-07	5.00E-06	3.63E-05	2.13E-05	1.21E-05
371567.013761386.01	371567.01	3761386.01	6.97E-06	3.44E-05	2.11E-05	1.41E-05	2.51E-06	4.65E-06	2.99E-07	2.78E-07	5.03E-06	3.65E-05	2.14E-05	1.22E-05
371425.013761493.01	371425.01	3761493.01	1.09E-05	5.33E-05	3.27E-05	2.22E-05	3.95E-06	7.33E-06	4.69E-07	4.37E-07	7.58E-06	5.43E-05	3.18E-05	1.81E-05
371435.013761493.01	371435.01	3761493.01	1.11E-05	5.39E-05	3.31E-05	2.25E-05	4.00E-06	7.41E-06	4.75E-07	4.42E-07	7.67E-06	5.49E-05	3.22E-05	1.83E-05
371445.013761493.01	371445.01	3761493.01	1.12E-05	5.44E-05	3.34E-05	2.27E-05	4.04E-06	7.48E-06	4.79E-07	4.46E-07	7.75E-06	5.55E-05	3.25E-05	1.85E-05
371455.013761493.01	371455.01	3761493.01	1.13E-05	5.49E-05	3.37E-05	2.29E-05	4.08E-06	7.55E-06	4.84E-07	4.50E-07	7.83E-06	5.60E-05	3.29E-05	1.87E-05
371425.013761503.01	371425.01	3761503.01	1.16E-05	5.65E-05	3.47E-05	2.36E-05	4.19E-06	7.77E-06	4.97E-07	4.63E-07	8.02E-06	5.74E-05	3.37E-05	1.92E-05
371435.013761503.01	371435.01	3761503.01	1.17E-05	5.71E-05	3.50E-05	2.38E-05	4.24E-06	7.85E-06	5.03E-07	4.68E-07	8.11E-06	5.81E-05	3.41E-05	1.94E-05
371445.013761503.01	371445.01	3761503.01	1.18E-05	5.76E-05	3.54E-05	2.40E-05	4.28E-06	7.92E-06	5.07E-07	4.72E-07	8.19E-06	5.86E-05	3.44E-05	1.96E-05
371455.013761503.01	371455.01	3761503.01	1.19E-05	5.81E-05	3.57E-05	2.42E-05	4.31E-06	7.99E-06	5.12E-07	4.76E-07	8.26E-06	5.91E-05	3.47E-05	1.98E-05
371465.013761503.01	371465.01	3761503.01	1.20E-05	5.85E-05	3.59E-05	2.44E-05	4.34E-06	8.05E-06	5.15E-07	4.80E-07	8.33E-06	5.96E-05	3.50E-05	1.99E-05
371475.013761503.01	371475.01	3761503.01	1.21E-05	5.89E-05	3.62E-05	2.46E-05	4.37E-06	8.10E-06	5.19E-07	4.83E-07	8.39E-06	6.00E-05	3.52E-05	2.01E-05
371425.013761513.01	371425.01	3761513.01	1.23E-05	6.01E-05	3.69E-05	2.51E-05	4.46E-06	8.27E-06	5.29E-07	4.93E-07	8.52E-06	6.10E-05	3.58E-05	2.04E-05
371435.013761513.01	371435.01	3761513.01	1.24E-05	6.07E-05	3.73E-05	2.53E-05	4.51E-06	8.35E-06	5.34E-07	4.97E-07	8.61E-06	6.16E-05	3.61E-05	2.06E-05
371445.013761513.01	371445.01	3761513.01	1.26E-05	6.12E-05	3.76E-05	2.55E-05	4.54E-06	8.42E-06	5.39E-07	5.02E-07	8.68E-06	6.22E-05	3.65E-05	2.08E-05
371455.013761513.01	371455.01	3761513.01	1.26E-05	6.16E-05	3.78E-05	2.57E-05	4.58E-06	8.48E-06	5.43E-07	5.05E-07	8.75E-06	6.27E-05	3.68E-05	2.09E-05
371465.013761513.01	371465.01	3761513.01	1.27E-05	6.20E-05	3.81E-05	2.59E-05	4.60E-06	8.53E-06	5.46E-07	5.08E-07	8.81E-06	6.31E-05	3.70E-05	2.11E-05
371475.013761513.01	371475.01	3761513.01	1.28E-05	6.23E-05	3.83E-05	2.60E-05	4.63E-06	8.58E-06	5.49E-07	5.11E-07	8.87E-06	6.35E-05	3.72E-05	2.12E-05
371485.013761513.01	371485.01	3761513.01	1.29E-05	6.26E-05	3.85E-05	2.61E-05	4.65E-06	8.62E-06	5.52E-07	5.14E-07	8.92E-06	6.38E-05	3.74E-05	2.13E-05
371495.013761513.01	371495.01	3761513.01	1.29E-05	6.29E-05	3.86E-05	2.63E-05	4.67E-06	8.66E-06	5.54E-07	5.16E-07	8.96E-06	6.41E-05	3.76E-05	2.14E-05
371425.013761523.01	371425.01	3761523.01	1.32E-05	6.42E-05	3.94E-05	2.68E-05	4.77E-06	8.84E-06	5.65E-07	5.26E-07	9.09E-06	6.51E-05	3.82E-05	2.17E-05
371435.013761523.01	371435.01	3761523.01	1.33E-05	6.48E-05	3.98E-05	2.70E-05	4.81E-06	8.91E-06	5.70E-07	5.31E-07	9.17E-06	6.57E-05	3.85E-05	2.19E-05
371445.013761523.01	371445.01	3761523.01	1.34E-05	6.52E-05	4.01E-05	2.72E-05	4.84E-06	8.98E-06	5.74E-07	5.35E-07	9.24E-06	6.62E-05	3.88E-05	2.21E-05
371455.013761523.01	371455.01	3761523.01	1.35E-05	6.56E-05	4.03E-05	2.74E-05	4.87E-06	9.03E-06	5.78E-07	5.38E-07	9.30E-06	6.66E-05	3.91E-05	2.22E-05
371465.013761523.01	371465.01	3761523.01	1.35E-05	6.59E-05	4.05E-05	2.75E-05	4.90E-06	9.07E-06	5.81E-07	5.40E-07	9.35E-06	6.70E-05	3.93E-05	2.24E-05
371475.013761523.01	371475.01	3761523.01	1.36E-05	6.62E-05	4.07E-05	2.76E-05	4.92E-06	9.11E-06	5.83E-07	5.43E-07	9.40E-06	6.73E-05	3.95E-05	2.25E-05
371485.013761523.01	371485.01	3761523.01	1.36E-05	6.64E-05	4.08E-05	2.77E-05	4.93E-06	9.14E-06	5.85E-07	5.44E-07	9.44E-06	6.76E-05	3.96E-05	2.26E-05
371495.013761523.01	371495.01	3761523.01	1.37E-05	6.66E-05	4.09E-05	2.78E-05	4.95E-06	9.17E-06	5.87E-07	5.46E-07	9.47E-06	6.78E-05	3.98E-05	2.26E-05
371505.013761523.01	371505.01	3761523.01	1.37E-05	6.68E-05	4.10E-05	2.79E-05	4.96E-06	9.19E-06	5.88E-07	5.47E-07	9.50E-06	6.80E-05	3.99E-05	2.27E-05
371515.013761523.01	371515.01	3761523.01	1.37E-05	6.69E-05	4.11E-05	2.79E-05	4.97E-06	9.21E-06	5.90E-07	5.49E-07	9.53E-06	6.82E-05	4.00E-05	2.28E-05
371425.013761533.01	371425.01	3761533.01	1.41E-05	6.90E-05	4.23E-05	2.88E-05	5.12E-06	9.49E-06	6.07E-07	5.65E-07	9.74E-06	6.98E-05	4.09E-05	2.33E-05
371435.013761533.01	371435.01	3761533.01	1.42E-05	6.95E-05	4.27E-05	2.90E-05	5.16E-06	9.56E-06	6.11E-07	5.69E-07	9.82E-06	7.03E-05	4.13E-05	2.35E-05
371445.013761533.01	371445.01	3761533.01	1.43E-05	6.99E-05	4.29E-05	2.92E-05	5.19E-06	9.62E-06	6.15E-07	5.73E-07	9.88E-06	7.08E-05	4.15E-05	2.36E-05
371455.013761533.01	371455.01	3761533.01	1.44E-05	7.02E-05	4.31E-05	2.93E-05	5.21E-06	9.66E-06	6.18E-07	5.75E-07	9.93E-06	7.11E-05	4.17E-05	2.38E-05
371465.013761533.01	371465.01	3761533.01	1.44E-05	7.04E-05	4.32E-05	2.94E-05	5.23E-06	9.69E-06	6.20E-07	5.77E-07	9.97E-06	7.14E-05	4.19E-05	2.38E-05
371475.013761533.01	371475.01	3761533.01	1.45E-05	7.05E-05	4.33E-05	2.94E-05	5.24E-06	9.71E-06	6.21E-07	5.78E-07	9.99E-06	7.16E-05	4.20E-05	2.39E-05
371485.013761533.01	371485.01	3761533.01	1.45E-05	7.07E-05	4.34E-05	2.95E-05	5.25E-06	9.72E-06	6.22E-07	5.79E-07	1.00E-05	7.17E-05	4.21E-05	2.40E-05
371495.013761533.01	371495.01	3761533.01	1.45E-05	7.07E-05	4.34E-05	2.95E-05	5.25E-06	9.73E-06	6.23E-07	5.80E-07	1.00E-05	7.19E-05	4.22E-05	2.40E-05
371505.013761533.01	371505.01	3761533.01	1.45E-05	7.08E-05	4.35E-05	2.96E-05	5.26E-06	9.74E-06	6.24E-07	5.80E-07	1.01E-05	7.20E-05	4.22E-05	2.41E-05
371425.013761543.01	371425.01	3761543.01	1.53E-05	7.45E-05	4.57E-05	3.11E-05	5.53E-06	1.02E-05	6.55E-07	6.10E-07	1.05E-05	7.52E-05	4.41E-05	2.51E-05
371435.013761543.01	371435.01	3761543.01	1.54E-05	7.49E-05	4.60E-05	3.13E-05	5.56E-06	1.03E-05	6.59E-07	6.13E-07	1.06E-05	7.57E-05	4.44E-05	2.53E-05
371445.013761543.01	371445.01	3761543.01	1.54E-05	7.52E-05	4.62E-05	3.14E-05	5.59E-06	1.04E-05	6.62E-07	6.16E-07	1.06E-05	7.61E-05	4.46E-05	2.54E-05
371455.013761543.01	371455.01	3761543.01	1.55E-05	7.55E-05	4.63E-05	3.15E-05	5.61E-06	1.04E-05	6.64E-07	6.18E-07	1.07E-05	7.64E-05	4.48E-05	2.55E-05
371465.013761543.01	371465.01	3761543.01	1.55E-05	7.56E-05	4.64E-05	3.16E-05	5.62E-06	1.04E-05	6.66E-07	6.19E-07	1.07E-05	7.66E-05	4.49E-05	2.56E-05
371475.013761543.01	371475.01	3761543.01	1.55E-05	7.57E-05	4.65E-05	3.16E-05	5.62E-06	1.04E-05	6.66E-07	6.20E-07	1.07E-05	7.66E-05	4.50E-05	2.56E-05
371485.013761543.01	371485.01	3761543.01	1.55E-05	7.56E-05	4.64E-05	3.16E-05	5.62E-06	1.04E-05	6.66E-07	6.19E-07	1.07E-05	7.66E-05	4.50E-05	2.56E-05
371495.013761543.01	371495.01	3761543.01	1.55E-05	7.55E-05	4.64E-05	3.15E-05	5.61E-06	1.04E-05	6.65E-07	6.19E-07	1.07E-05	7.66E-05	4.49E-05	2.56E-05
371505.013761543.01	371505.01	3761543.01	1.55E-05	7.55E-05	4.63E-05	3.15E-05	5.60E-06	1.04E-05	6.64E-07	6.18E-07	1.07E-05	7.66E-05	4.49E-05	2.56E-05
371515.013761543.01	371515.01	3761543.01	1.55E-05	7.55E-05	4.64E-05	3.15E-05	5.61E-06	1.04E-05	6.65E-07	6.19E-07	1.07E-05	7.67E-05	4.50E-05	2.56E-05
371425.013761553.01	371425.01	3761553.01	1.66E-05	8.10E-05	4.97E-05	3.38E-05	6.01E-06	1.11E-05	7.12E-07	6.63E-07	1.14E-05	8.17E-05	4.79E-05	2.73E-05
371435.013761553.01	371435.01	3761553.01	1.67E-05	8.13E-05	4.99E-05	3.39E-05	6.04E-06	1.12E-05	7.15E-07	6.66E-07	1.14E-05	8.20E-05	4.81E-05	2.74E-05
371445.013761553.01	371445.01	3761553.01	1.67E-05	8.15E-05	5.00E-05	3.40E-05	6.05E-06	1.12E-05	7.17E-07	6.67E-07	1.15E-05	8.23E-05	4.83E-05	2.75E-05
371455.013761553.01	371455.01	3761553.01	1.67E-05	8.16E-05	5.01E-05	3.41E-05	6.06E-06	1.12E-05	7.18E-07	6.68E-07	1.15E-05	8.24E-05	4.83E-05	2.75E-05
371465.013761553.01	371465.01	3761553.01	1.67E-05	8.16E-05	5.01E-05	3.41E-05	6.06E-06	1.12E-05	7.18E-07	6.68E-07	1.15E-05	8.24E-05	4.84E-05	2.75E-05
371475.013761553.01	371475.01	3761553.01	1.67E-05	8.15E-05	5.00E-05	3.40E-05	6.05E-06	1.12E-05	7.17E-07	6.68E-07	1.15E-05	8.24E-05	4.84E-05	2.75E-05
371485.013761553.01	371485.01	3761553.01	1.67E-05	8.14E-05	5.00E-05	3.40E-05	6.04E-06	1.12E-05	7.16E-07	6.67E-07	1.15E-05	8.24E-05	4.83E-05	2.75E-05
371495.013761553.01	371495.01	3761553.01	1.66E-05	8.11E-05	4.98E-05	3.39E-05	6.03E-06	1.12E-05	7.14E-07	6.65E-07	1.15E-05	8.22E-05	4.82E-05	2.75E-05
371505.013761553.01	371505.01	3761553.01	1.66E-05	8.11E-05	4.98E-05	3.38E-05	6.02E-06	1.12E-05	7.13E-07	6.64E-07	1.15E-05	8.22E-05	4.82E-05	2.74E-05
371425.013761563.01	371425.01	3761563.01	1.82E-05	8.88E-05	5.45E-05	3.71E-05	6.59E-06	1.22E-05	7.80E-07	7.26E-07	1.25E-05	8.94E-05	5.24E-05	2.99E-05
371435.013761563.01	371435.01	3761563.01	1.82E-05	8.89E-05	5.46E-05	3.71E-05	6.60E-06	1.22E-05	7.82E-07	7.27E-07	1.25E-05	8.96E-05	5.25E-05	2.99E-05
371445.013761563.01	371445.01	3761563.01	1.82E-05	8.89E-05	5.46E-05	3.71E-05	6.60E-06	1.22E-05	7.81E-07	7.27E-07	1.25E-05	8.96E-05	5.25E-05	2.99E-05
371455.013761563.01	371455.01	3761563.01	1.82E-05	8.87E-05	5.45E-05	3.71E-05	6.59E-06	1.22E-05	7.80E-07	7.26E-07	1.25E-05	8.95E-05	5.25E-05	2.99E-05
371465.013761563.01	371465.01	3761563.01	1.81E-05	8.85E-05	5.43E-05	3.70E-05	6.58E-06	1.22E-05	7.79E-07	7.25E-07	1.25E-05	8.93E-05	5.24E-05	2.98E-05
371475.013761563.01	371475.01	3761563.01	1.81E-05	8.82E-05	5.42E-05	3.68E-05	6.56E-06	1.21E-05	7.76E-07	7.23E-07	1.24E-05	8.91E-05	5.23E-05	2.98E-05
371485.013761563.01	371485.01	3761563.01	1.80E-05	8.79E-05	5.40E-05	3.67E-05	6.53E-06	1.21E-05	7.74E-07	7.20E-07	1.24E-05	8.88E-05	5.21E-05	2.97E-05
371495.013761563.01	371495.01	3761563.01	1.79E-05	8.76E-05	5.38E-05	3.66E-05	6.51E-06	1.21E-05	7.70E-07	7.17E-07	1.24E-05	8.85E-05	5.19E-05	2.96E-05
371425.013761573.01	371425.01	3761573.01	2.01E-05	9.83E-05	6.03E-05	4.10E-05	7.30E-06	1.35E-05	8.64E-07	8.04E-07	1.38E-05	9.88E-05	5.80E-05	3.30E-05
371435.013761573.01	371435.01	3761573.01	2.01E-05	9.81E-05	6.02E-05	4.10E-05	7.29E-06	1.35E-05	8.62E-07	8.02E-07	1.38E-05	9.87E-05	5.79E-05	3.30E-05
371445.013761573.01	371445.01	3761573.01	2.00E-05	9.77E-05	6.00E-05	4.08E-05	7.26E-06	1.35E-05	8.59E-07	8.00E-07	1.37E-05	9.84E-05	5.77E-05	3.29E-05
371455.013761573.01	371455.01	3761573.01	1.99E-05	9.73E-05	5.97E-05	4.06E-05	7.23E-06	1.34E-05	8.55E-07	7.96E-07	1.37E-05	9.80E-05	5.75E-05	3.27E-05
371465.013761573.01	371465.01	3761573.01	1.98E-05	9.68E-05	5.94E-05	4.04E-05	7.19E-06	1.33E-05	8.51E-07	7.92E-07	1.36E-05	9.75E-05	5.72E-05	3.26E-05
371475.013761573.01	371475.01	3761573.01	1.97E-05	9.62E-05	5.91E-05	4.02E-05	7.15E-06	1.32E-05	8.46E-07	7.87E-07	1.35E-05	9.70E-05	5.69E-05	3.24E-05
371485.013761573.01	371485.01	3761573.01	1.96E-05	9.56E-05	5.87E-05	3.99E-05	7.10E-06	1.32E-05	8.41E-07	7.82E-07	1.35E-05	9.64E-05	5.66E-05	3.22E-05
371425.013761583.01	371425.01	3761583.01	2.25E-05	1.10E-04	6.76E-05	4.60E-05	8.18E-06	1.52E-05	9.67E-07	9.00E-07	1.54E-05	1.11E-04	6.48E-05	3.69E-05
371435.013761583.01	371435.01	3761583.01	2.24E-05	1.09E-04	6.72E-05	4.57E-05	8.13E-06	1.51E-05	9.61E-07	8.95E-07	1.53E-05	1.10E-04	6.45E-05	3.67E-05
371445.013761583.01	371445.01	3761583.01	2.22E-05	1.09E-04	6.67E-05	4.54E-05	8.07E-06	1.50E-05	9.54E-07	8.88E-07	1.52E-05	1.09E-04	6.40E-05	3.65E-05
371455.013761583.01	371455.01	3761583.01	2.21E-05	1.08E-04	6.61E-05	4.50E-05	8.00E-06	1.48E-05	9.47E-07	8.81E-07	1.51E-05	1.08E-04	6.35E-05	3.62E-05
371465.013761583.01	371465.01	3761583.01	2.19E-05	1.07E-04	6.55E-05	4.46E-05	7.93E-06	1.47E-05	9.38E-07	8.73E-07	1.50E-05	1.07E-04	6.30E-05	3.59E-05
371475.013761583.01	371475.01	3761583.01	2.16E-05	1.06E-04	6.49E-05	4.42E-05	7.86E-06	1.46E-05	9.29E-07	8.65E-07	1.48E-05	1.06E-04	6.24E-05	3.55E-05
371425.013761593.01	371425.01	3761593.01	2.56E-05	1.25E-04	7.69E-05	5.24E-05	9.32E-06	1.73E-05	1.10E-06	1.02E-06	1.75E-05	1.26E-04	7.37E-05	4.20E-05
371435.013761593.01	371435.01	3761593.01	2.53E-05	1.24E-04	7.60E-05	5.18E-05	9.21E-06	1.71E-05	1.09E-06	1.01E-06	1.73E-05	1.24E-04	7.29E-05	4.15E-05
371445.013761593.01	371445.01	3761593.01	2.50E-05	1.22E-04	7.51E-05	5.11E-05	9.09E-06	1.68E-05	1.07E-06	1.00E-06	1.71E-05	1.23E-04	7.20E-05	4.10E-05
371455.013761593.01	371455.01	3761593.01	2.47E-05	1.21E-04	7.41E-05	5.04E-05	8.97E-06	1.66E-05	1.06E-06	9.86E-07	1.69E-05	1.21E-04	7.10E-05	4.05E-05
371465.013761593.01	371465.01	3761593.01	2.44E-05	1.19E-04	7.30E-05	4.97E-05	8.84E-06	1.64E-05	1.05E-06	9.73E-07	1.67E-05	1.19E-04	7.01E-05	3.99E-05
371475.013761593.01	371475.01	3761593.01	2.40E-05	1.17E-04	7.20E-05	4.90E-05	8.72E-06	1.62E-05	1.03E-06	9.59E-07	1.64E-05	1.18E-04	6.91E-05	3.94E-05
371435.013761603.01	371435.01	3761603.01	2.92E-05	1.43E-04	8.77E-05	5.97E-05	1.06E-05	1.97E-05	1.25E-06	1.17E-06	1.99E-05	1.43E-04	8.39E-05	4.78E-05
371445.013761603.01	371445.01	3761603.01	2.86E-05	1.40E-04	8.59E-05	5.85E-05	1.04E-05	1.93E-05	1.23E-06	1.14E-06	1.95E-05	1.40E-04	8.22E-05	4.68E-05
371455.013761603.01	371455.01	3761603.01	2.81E-05	1.37E-04	8.42E-05	5.73E-05	1.02E-05	1.89E-05	1.20E-06	1.12E-06	1.91E-05	1.37E-04	8.06E-05	4.59E-05
371465.013761603.01	371465.01	3761603.01	2.75E-05	1.34E-04	8.25E-05	5.62E-05	1.00E-05	1.85E-05	1.18E-06	1.10E-06	1.88E-05	1.35E-04	7.91E-05	4.50E-05
371475.013761603.01	371475.01	3761603.01	2.70E-05	1.32E-04	8.09E-05	5.51E-05	9.80E-06	1.82E-05	1.16E-06	1.08E-06	1.84E-05	1.32E-04	7.76E-05	4.42E-05
371465.013761613.01	371465.01	3761613.01	3.16E-05	1.55E-04	9.49E-05	6.47E-05	1.15E-05	2.13E-05	1.36E-06	1.26E-06	2.16E-05	1.55E-04	9.08E-05	5.17E-05
371810.013761311.01	371810.01	3761311.01	7.42E-06	3.60E-05	2.21E-05	1.51E-05	2.68E-06	4.96E-06	3.18E-07	2.96E-07	5.72E-06	4.08E-05	2.40E-05	1.36E-05
371820.013761311.01	371820.01	3761311.01	7.51E-06	3.65E-05	2.24E-05	1.53E-05	2.71E-06	5.03E-06	3.22E-07	3.00E-07	5.81E-06	4.15E-05	2.43E-05	1.39E-05
371830.013761311.01	371830.01	3761311.01	7.60E-06	3.69E-05	2.27E-05	1.54E-05	2.75E-06	5.09E-06	3.26E-07	3.04E-07	5.90E-06	4.21E-05	2.47E-05	1.41E-05
371840.013761311.01	371840.01	3761311.01	7.68E-06	3.73E-05	2.29E-05	1.56E-05	2.77E-06	5.14E-06	3.29E-07	3.07E-07	5.99E-06	4.27E-05	2.51E-05	1.43E-05
371810.013761321.01	371810.01	3761321.01	7.71E-06	3.75E-05	2.30E-05	1.57E-05	2.78E-06	5.16E-06	3.31E-07	3.08E-07	5.94E-06	4.24E-05	2.49E-05	1.42E-05
371820.013761321.01	371820.01	3761321.01	7.80E-06	3.79E-05	2.33E-05	1.58E-05	2.82E-06	5.22E-06	3.35E-07	3.12E-07	6.03E-06	4.31E-05	2.53E-05	1.44E-05
371830.013761321.01	371830.01	3761321.01	7.90E-06	3.83E-05	2.35E-05	1.60E-05	2.85E-06	5.29E-06	3.39E-07	3.15E-07	6.13E-06	4.38E-05	2.57E-05	1.46E-05
371840.013761321.01	371840.01	3761321.01	7.98E-06	3.88E-05	2.38E-05	1.62E-05	2.88E-06	5.34E-06	3.43E-07	3.19E-07	6.23E-06	4.44E-05	2.61E-05	1.48E-05
371810.013761331.01	371810.01	3761331.01	8.02E-06	3.90E-05	2.39E-05	1.63E-05	2.90E-06	5.37E-06	3.44E-07	3.20E-07	6.17E-06	4.41E-05	2.59E-05	1.47E-05
371820.013761331.01	371820.01	3761331.01	8.11E-06	3.94E-05	2.42E-05	1.65E-05	2.93E-06	5.43E-06	3.48E-07	3.24E-07	6.27E-06	4.48E-05	2.63E-05	1.50E-05
371830.013761331.01	371830.01	3761331.01	8.21E-06	3.99E-05	2.45E-05	1.67E-05	2.97E-06	5.50E-06	3.53E-07	3.28E-07	6.37E-06	4.55E-05	2.67E-05	1.52E-05
371840.013761331.01	371840.01	3761331.01	8.32E-06	4.04E-05	2.48E-05	1.69E-05	3.01E-06	5.57E-06	3.57E-07	3.32E-07	6.48E-06	4.63E-05	2.71E-05	1.55E-05
371800.013761341.01	371800.01	3761341.01	8.24E-06	4.01E-05	2.46E-05	1.67E-05	2.98E-06	5.51E-06	3.54E-07	3.29E-07	6.31E-06	4.51E-05	2.64E-05	1.51E-05
371810.013761341.01	371810.01	3761341.01	8.34E-06	4.05E-05	2.49E-05	1.69E-05	3.01E-06	5.58E-06	3.58E-07	3.33E-07	6.41E-06	4.58E-05	2.69E-05	1.53E-05
371820.013761341.01	371820.01	3761341.01	8.45E-06	4.11E-05	2.52E-05	1.72E-05	3.05E-06	5.66E-06	3.63E-07	3.38E-07	6.52E-06	4.66E-05	2.73E-05	1.56E-05
371830.013761341.01	371830.01	3761341.01	8.57E-06	4.16E-05	2.56E-05	1.74E-05	3.10E-06	5.73E-06	3.68E-07	3.42E-07	6.64E-06	4.74E-05	2.78E-05	1.58E-05
371800.013761351.01	371800.01	3761351.01	8.58E-06	4.17E-05	2.56E-05	1.74E-05	3.10E-06	5.74E-06	3.68E-07	3.43E-07	6.56E-06	4.69E-05	2.75E-05	1.57E-05
371810.013761351.01	371810.01	3761351.01	8.69E-06	4.22E-05	2.59E-05	1.76E-05	3.14E-06	5.81E-06	3.73E-07	3.47E-07	6.67E-06	4.77E-05	2.80E-05	1.59E-05
371820.013761351.01	371820.01	3761351.01	8.81E-06	4.28E-05	2.63E-05	1.79E-05	3.19E-06	5.90E-06	3.78E-07	3.52E-07	6.79E-06	4.86E-05	2.85E-05	1.62E-05
371840.013761252.01	371840.01	3761252.01	6.11E-06	2.96E-05	1.82E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.77E-06	3.40E-05	1.99E-05	1.14E-05
371850.013761252.01	371850.01	3761252.01	6.15E-06	2.98E-05	1.83E-05	1.25E-05	2.22E-06	4.11E-06	2.64E-07	2.46E-07	4.82E-06	3.44E-05	2.02E-05	1.15E-05
371860.013761252.01	371860.01	3761252.01	6.20E-06	3.00E-05	1.84E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	4.87E-06	3.47E-05	2.04E-05	1.16E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Excavation 2027	Subterranean Work/Concrete Structure 2027	Framing/Building Enclosure 2028	Finishes 2028	Finishes 2029	Paving/Site Work 2028	Paving/Site Work 2029	Demolition 2028	Grading/Excavation 2028	Subterranean Work/Concrete Structure 2028	Subterranean Work/Concrete Structure 2029
371830.013761262.01	371830.01	3761262.01	6.30E-06	3.06E-05	1.88E-05	1.28E-05	2.27E-06	4.21E-06	2.70E-07	2.52E-07	4.90E-06	3.50E-05	2.05E-05	1.17E-05
371840.013761262.01	371840.01	3761262.01	6.34E-06	3.07E-05	1.89E-05	1.29E-05	2.29E-06	4.24E-06	2.72E-07	2.53E-07	4.95E-06	3.53E-05	2.07E-05	1.18E-05
371850.013761262.01	371850.01	3761262.01	6.39E-06	3.10E-05	1.90E-05	1.30E-05	2.31E-06	4.28E-06	2.74E-07	2.55E-07	5.01E-06	3.57E-05	2.10E-05	1.19E-05
371860.013761262.01	371860.01	3761262.01	6.44E-06	3.12E-05	1.92E-05	1.31E-05	2.32E-06	4.31E-06	2.76E-07	2.57E-07	5.07E-06	3.61E-05	2.12E-05	1.21E-05
371840.013761272.01	371840.01	3761272.01	6.58E-06	3.19E-05	1.96E-05	1.34E-05	2.38E-06	4.40E-06	2.83E-07	2.63E-07	5.14E-06	3.67E-05	2.15E-05	1.22E-05
371850.013761272.01	371850.01	3761272.01	6.62E-06	3.21E-05	1.97E-05	1.34E-05	2.39E-06	4.43E-06	2.84E-07	2.65E-07	5.19E-06	3.70E-05	2.17E-05	1.24E-05
371860.013761272.01	371860.01	3761272.01	6.67E-06	3.23E-05	1.98E-05	1.35E-05	2.41E-06	4.46E-06	2.86E-07	2.66E-07	5.25E-06	3.74E-05	2.20E-05	1.25E-05
371870.013761272.01	371870.01	3761272.01	6.71E-06	3.25E-05	2.00E-05	1.36E-05	2.42E-06	4.49E-06	2.88E-07	2.68E-07	5.31E-06	3.79E-05	2.22E-05	1.26E-05
371840.013761282.01	371840.01	3761282.01	6.83E-06	3.31E-05	2.03E-05	1.39E-05	2.47E-06	4.57E-06	2.93E-07	2.73E-07	5.33E-06	3.81E-05	2.23E-05	1.27E-05
371850.013761282.01	371850.01	3761282.01	6.87E-06	3.33E-05	2.05E-05	1.39E-05	2.48E-06	4.59E-06	2.95E-07	2.74E-07	5.39E-06	3.84E-05	2.25E-05	1.28E-05
371860.013761282.01	371860.01	3761282.01	6.92E-06	3.36E-05	2.06E-05	1.40E-05	2.50E-06	4.63E-06	2.97E-07	2.76E-07	5.45E-06	3.89E-05	2.28E-05	1.30E-05
371870.013761282.01	371870.01	3761282.01	6.97E-06	3.38E-05	2.08E-05	1.41E-05	2.52E-06	4.66E-06	2.99E-07	2.79E-07	5.52E-06	3.94E-05	2.31E-05	1.32E-05
371850.013761292.01	371850.01	3761292.01	7.13E-06	3.46E-05	2.13E-05	1.45E-05	2.58E-06	4.77E-06	3.06E-07	2.85E-07	5.60E-06	3.99E-05	2.34E-05	1.33E-05
371860.013761292.01	371860.01	3761292.01	7.20E-06	3.49E-05	2.14E-05	1.46E-05	2.60E-06	4.81E-06	3.09E-07	2.88E-07	5.67E-06	4.05E-05	2.37E-05	1.35E-05
371870.013761292.01	371870.01	3761292.01	7.25E-06	3.52E-05	2.16E-05	1.47E-05	2.62E-06	4.85E-06	3.11E-07	2.90E-07	5.75E-06	4.10E-05	2.40E-05	1.37E-05
371850.013761302.01	371850.01	3761302.01	7.44E-06	3.61E-05	2.22E-05	1.51E-05	2.69E-06	4.98E-06	3.19E-07	2.97E-07	5.84E-06	4.17E-05	2.44E-05	1.39E-05
371860.013761302.01	371860.01	3761302.01	7.49E-06	3.63E-05	2.23E-05	1.52E-05	2.70E-06	5.01E-06	3.22E-07	2.99E-07	5.91E-06	4.21E-05	2.47E-05	1.41E-05
371870.013761302.01	371870.01	3761302.01	7.55E-06	3.66E-05	2.25E-05	1.53E-05	2.73E-06	5.05E-06	3.24E-07	3.02E-07	5.98E-06	4.27E-05	2.50E-05	1.43E-05
371880.013761302.01	371880.01	3761302.01	7.63E-06	3.70E-05	2.27E-05	1.55E-05	2.76E-06	5.11E-06	3.28E-07	3.05E-07	6.07E-06	4.33E-05	2.54E-05	1.45E-05
371850.013761312.01	371850.01	3761312.01	7.75E-06	3.76E-05	2.31E-05	1.57E-05	2.80E-06	5.19E-06	3.33E-07	3.10E-07	6.08E-06	4.34E-05	2.55E-05	1.45E-05
371860.013761312.01	371860.01	3761312.01	7.82E-06	3.80E-05	2.33E-05	1.59E-05	2.83E-06	5.23E-06	3.36E-07	3.13E-07	6.16E-06	4.40E-05	2.58E-05	1.47E-05
371870.013761309.01	371870.01	3761309.01	7.80E-06	3.78E-05	2.32E-05	1.58E-05	2.82E-06	5.22E-06	3.35E-07	3.12E-07	6.18E-06	4.41E-05	2.58E-05	1.47E-05
371775.013761263.01	371775.01	3761263.01	6.04E-06	2.93E-05	1.80E-05	1.22E-05	2.18E-06	4.03E-06	2.59E-07	2.41E-07	4.61E-06	3.29E-05	1.93E-05	1.10E-05
371785.013761263.01	371785.01	3761263.01	6.10E-06	2.97E-05	1.82E-05	1.24E-05	2.20E-06	4.08E-06	2.62E-07	2.44E-07	4.67E-06	3.34E-05	1.96E-05	1.12E-05
371795.013761263.01	371795.01	3761263.01	6.16E-06	2.99E-05	1.84E-05	1.25E-05	2.22E-06	4.12E-06	2.65E-07	2.46E-07	4.73E-06	3.38E-05	1.98E-05	1.13E-05
371775.013761273.01	371775.01	3761273.01	6.25E-06	3.04E-05	1.87E-05	1.27E-05	2.26E-06	4.18E-06	2.68E-07	2.50E-07	4.77E-06	3.41E-05	2.00E-05	1.14E-05
371785.013761273.01	371785.01	3761273.01	6.30E-06	3.06E-05	1.88E-05	1.28E-05	2.27E-06	4.21E-06	2.70E-07	2.52E-07	4.82E-06	3.45E-05	2.02E-05	1.15E-05
371793.013761273.01	371793.01	3761273.01	6.35E-06	3.09E-05	1.89E-05	1.29E-05	2.29E-06	4.25E-06	2.73E-07	2.54E-07	4.87E-06	3.48E-05	2.04E-05	1.16E-05
371765.013761283.01	371765.01	3761283.01	6.41E-06	3.12E-05	1.91E-05	1.30E-05	2.31E-06	4.28E-06	2.75E-07	2.56E-07	4.87E-06	3.48E-05	2.04E-05	1.16E-05
371775.013761283.01	371775.01	3761283.01	6.47E-06	3.14E-05	1.93E-05	1.31E-05	2.33E-06	4.32E-06	2.78E-07	2.58E-07	4.93E-06	3.52E-05	2.07E-05	1.18E-05
371785.013761283.01	371785.01	3761283.01	6.52E-06	3.17E-05	1.95E-05	1.32E-05	2.35E-06	4.36E-06	2.80E-07	2.61E-07	4.99E-06	3.57E-05	2.09E-05	1.19E-05
371765.013761293.01	371765.01	3761293.01	6.63E-06	3.22E-05	1.98E-05	1.34E-05	2.39E-06	4.43E-06	2.85E-07	2.65E-07	5.04E-06	3.60E-05	2.11E-05	1.20E-05
371775.013761293.01	371775.01	3761293.01	6.69E-06	3.26E-05	2.00E-05	1.36E-05	2.42E-06	4.48E-06	2.87E-07	2.67E-07	5.10E-06	3.65E-05	2.14E-05	1.22E-05
371785.013761293.01	371785.01	3761293.01	6.76E-06	3.28E-05	2.02E-05	1.37E-05	2.44E-06	4.52E-06	2.90E-07	2.70E-07	5.17E-06	3.69E-05	2.17E-05	1.23E-05
371765.013761303.01	371765.01	3761303.01	6.86E-06	3.34E-05	2.05E-05	1.39E-05	2.48E-06	4.59E-06	2.94E-07	2.74E-07	5.21E-06	3.72E-05	2.18E-05	1.24E-05
371775.013761303.01	371775.01	3761303.01	6.93E-06	3.37E-05	2.07E-05	1.41E-05	2.50E-06	4.63E-06	2.97E-07	2.77E-07	5.28E-06	3.77E-05	2.21E-05	1.26E-05
371782.013761303.01	371782.01	3761303.01	6.98E-06	3.39E-05	2.08E-05	1.42E-05	2.52E-06	4.67E-06	3.00E-07	2.79E-07	5.33E-06	3.81E-05	2.23E-05	1.27E-05
371765.013761313.01	371765.01	3761313.01	7.10E-06	3.46E-05	2.12E-05	1.44E-05	2.56E-06	4.75E-06	3.05E-07	2.84E-07	5.39E-06	3.86E-05	2.26E-05	1.29E-05
371775.013761313.01	371775.01	3761313.01	7.19E-06	3.49E-05	2.15E-05	1.46E-05	2.59E-06	4.81E-06	3.08E-07	2.87E-07	5.47E-06	3.91E-05	2.29E-05	1.31E-05
371738.013761271.01	371738.01	3761271.01	5.99E-06	2.92E-05	1.79E-05	1.22E-05	2.16E-06	4.01E-06	2.57E-07	2.39E-07	4.53E-06	3.24E-05	1.90E-05	1.08E-05
371698.013761278.01	371698.01	3761278.01	5.87E-06	2.86E-05	1.76E-05	1.19E-05	2.12E-06	3.92E-06	2.52E-07	2.35E-07	4.39E-06	3.15E-05	1.85E-05	1.05E-05
371708.013761278.01	371708.01	3761278.01	5.93E-06	2.89E-05	1.78E-05	1.20E-05	2.14E-06	3.96E-06	2.55E-07	2.37E-07	4.45E-06	3.19E-05	1.87E-05	1.06E-05
371718.013761278.01	371718.01	3761278.01	6.00E-06	2.92E-05	1.80E-05	1.22E-05	2.16E-06	4.01E-06	2.58E-07	2.40E-07	4.51E-06	3.23E-05	1.89E-05	1.08E-05
371728.013761278.01	371728.01	3761278.01	6.05E-06	2.95E-05	1.81E-05	1.23E-05	2.18E-06	4.04E-06	2.60E-07	2.42E-07	4.56E-06	3.26E-05	1.91E-05	1.09E-05
371738.013761278.01	371738.01	3761278.01	6.12E-06	2.98E-05	1.83E-05	1.24E-05	2.21E-06	4.09E-06	2.63E-07	2.45E-07	4.62E-06	3.31E-05	1.94E-05	1.11E-05
371698.013761288.01	371698.01	3761288.01	6.07E-06	2.96E-05	1.82E-05	1.23E-05	2.19E-06	4.06E-06	2.61E-07	2.43E-07	4.54E-06	3.25E-05	1.91E-05	1.09E-05
371708.013761288.01	371708.01	3761288.01	6.13E-06	2.99E-05	1.83E-05	1.24E-05	2.21E-06	4.10E-06	2.63E-07	2.45E-07	4.59E-06	3.29E-05	1.93E-05	1.10E-05
371718.013761288.01	371718.01	3761288.01	6.20E-06	3.02E-05	1.85E-05	1.26E-05	2.24E-06	4.14E-06	2.66E-07	2.48E-07	4.65E-06	3.33E-05	1.95E-05	1.11E-05
371728.013761288.01	371728.01	3761288.01	6.25E-06	3.05E-05	1.87E-05	1.27E-05	2.26E-06	4.18E-06	2.68E-07	2.50E-07	4.71E-06	3.37E-05	1.98E-05	1.13E-05
371735.013761288.01	371735.01	3761288.01	6.30E-06	3.07E-05	1.88E-05	1.28E-05	2.27E-06	4.21E-06	2.71E-07	2.52E-07	4.75E-06	3.40E-05	2.00E-05	1.14E-05
371728.013761298.01	371728.01	3761298.01	6.47E-06	3.15E-05	1.94E-05	1.31E-05	2.34E-06	4.33E-06	2.78E-07	2.59E-07	4.87E-06	3.48E-05	2.04E-05	1.16E-05
371649.013761249.01	371649.01	3761249.01	5.19E-06	2.54E-05	1.56E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.08E-07	3.85E-06	2.76E-05	1.62E-05	9.23E-06
371639.013761258.01	371639.01	3761258.01	5.29E-06	2.58E-05	1.59E-05	1.07E-05	1.91E-06	3.53E-06	2.27E-07	2.11E-07	3.91E-06	2.81E-05	1.65E-05	9.37E-06
371649.013761258.01	371649.01	3761258.01	5.33E-06	2.60E-05	1.60E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	3.95E-06	2.83E-05	1.66E-05	9.46E-06
371659.013761258.01	371659.01	3761258.01	5.37E-06	2.62E-05	1.61E-05	1.09E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	3.98E-06	2.86E-05	1.68E-05	9.55E-06
371669.013761258.01	371669.01	3761258.01	5.41E-06	2.64E-05	1.62E-05	1.10E-05	1.95E-06	3.61E-06	2.32E-07	2.16E-07	4.03E-06	2.89E-05	1.69E-05	9.64E-06
371629.013761268.01	371629.01	3761268.01	5.36E-06	2.62E-05	1.61E-05	1.08E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	3.95E-06	2.84E-05	1.67E-05	9.49E-06
371639.013761268.01	371639.01	3761268.01	5.43E-06	2.65E-05	1.63E-05	1.10E-05	1.96E-06	3.63E-06	2.33E-07	2.17E-07	4.01E-06	2.88E-05	1.69E-05	9.62E-06
371649.013761268.01	371649.01	3761268.01	5.48E-06	2.68E-05	1.64E-05	1.11E-05	1.98E-06	3.66E-06	2.35E-07	2.19E-07	4.06E-06	2.91E-05	1.71E-05	9.73E-06
371659.013761268.01	371659.01	3761268.01	5.53E-06	2.70E-05	1.66E-05	1.12E-05	1.99E-06	3.69E-06	2.37E-07	2.21E-07	4.10E-06	2.94E-05	1.73E-05	9.83E-06
371619.013761278.01	371619.01	3761278.01	5.45E-06	2.67E-05	1.64E-05	1.10E-05	1.96E-06	3.64E-06	2.34E-07	2.18E-07	4.01E-06	2.88E-05	1.69E-05	9.63E-06
371629.013761278.01	371629.01	3761278.01	5.50E-06	2.69E-05	1.65E-05	1.11E-05	1.98E-06	3.67E-06	2.36E-07	2.20E-07	4.06E-06	2.91E-05	1.71E-05	9.74E-06
371639.013761278.01	371639.01	3761278.01	5.57E-06	2.72E-05	1.67E-05	1.13E-05	2.01E-06	3.72E-06	2.39E-07	2.23E-07	4.11E-06	2.95E-05	1.73E-05	9.87E-06
371649.013761278.01	371649.01	3761278.01	5.64E-06	2.75E-05	1.69E-05	1.14E-05	2.03E-06	3.76E-06	2.42E-07	2.25E-07	4.17E-06	2.99E-05	1.75E-05	9.99E-06
371659.013761278.01	371659.01	3761278.01	5.69E-06	2.78E-05	1.71E-05	1.15E-05	2.05E-06	3.80E-06	2.44E-07	2.28E-07	4.22E-06	3.03E-05	1.78E-05	1.01E-05
371629.013761288.01	371629.01	3761288.01	5.66E-06	2.77E-05	1.70E-05	1.15E-05	2.04E-06	3.78E-06	2.43E-07	2.26E-07	4.17E-06	3.00E-05	1.76E-05	1.00E-05
371639.013761288.01	371639.01	3761288.01	5.73E-06	2.80E-05	1.72E-05	1.16E-05	2.07E-06	3.83E-06	2.46E-07	2.29E-07	4.23E-06	3.04E-05	1.78E-05	1.01E-05
371649.013761288.01	371649.01	3761288.01	5.80E-06	2.83E-05	1.74E-05	1.17E-05	2.09E-06	3.87E-06	2.49E-07	2.32E-07	4.28E-06	3.08E-05	1.80E-05	1.03E-05
371659.013761288.01	371659.01	3761288.01	5.86E-06	2.86E-05	1.76E-05	1.19E-05	2.11E-06	3.92E-06	2.52E-07	2.34E-07	4.34E-06	3.11E-05	1.83E-05	1.04E-05
371657.013761297.01	371657.01	3761297.01	6.00E-06	2.93E-05	1.80E-05	1.22E-05	2.16E-06	4.01E-06	2.57E-07	2.40E-07	4.44E-06	3.18E-05	1.87E-05	1.06E-05
371805.013761180.01	371805.01	3761180.01	4.87E-06	2.36E-05	1.45E-05	9.89E-06	1.76E-06	3.26E-06	2.09E-07	1.95E-07	3.73E-06	2.66E-05	1.56E-05	8.88E-06
371815.013761180.01	371815.01	3761180.01	4.90E-06	2.37E-05	1.46E-05	9.94E-06	1.77E-06	3.28E-06	2.10E-07	1.96E-07	3.76E-06	2.68E-05	1.57E-05	8.95E-06
371825.013761180.01	371825.01	3761180.01	4.93E-06	2.39E-05	1.46E-05	9.99E-06	1.78E-06	3.29E-06	2.11E-07	1.97E-07	3.79E-06	2.70E-05	1.58E-05	9.02E-06
371835.013761180.01	371835.01	3761180.01	4.95E-06	2.40E-05	1.47E-05	1.00E-05	1.79E-06	3.31E-06	2.13E-07	1.98E-07	3.82E-06	2.72E-05	1.60E-05	9.09E-06
371785.013761190.01	371785.01	3761190.01	4.96E-06	2.40E-05	1.48E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.98E-07	3.78E-06	2.69E-05	1.58E-05	9.00E-06
371795.013761190.01	371795.01	3761190.01	4.99E-06	2.42E-05	1.48E-05	1.01E-05	1.80E-06	3.33E-06	2.14E-07	1.99E-07	3.81E-06	2.72E-05	1.59E-05	9.07E-06
371805.013761190.01	371805.01	3761190.01	5.02E-06	2.43E-05	1.49E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	3.84E-06	2.74E-05	1.61E-05	9.15E-06
371815.013761190.01	371815.01	3761190.01	5.04E-06	2.44E-05	1.50E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	3.88E-06	2.76E-05	1.62E-05	9.22E-06
371825.013761190.01	371825.01	3761190.01	5.07E-06	2.46E-05	1.51E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	3.91E-06	2.78E-05	1.63E-05	9.30E-06
371835.013761190.01	371835.01	3761190.01	5.10E-06	2.47E-05	1.52E-05	1.03E-05	1.84E-06	3.41E-06	2.19E-07	2.04E-07	3.94E-06	2.81E-05	1.65E-05	9.37E-06
371785.013761200.01	371785.01	3761200.01	5.10E-06	2.47E-05	1.52E-05	1.04E-05	1.84E-06	3.41E-06	2.19E-07	2.04E-07	3.89E-06	2.77E-05	1.63E-05	9.27E-06
371795.013761200.01	371795.01	3761200.01	5.13E-06	2.49E-05	1.53E-05	1.04E-05	1.85E-06	3.43E-06	2.20E-07	2.05E-07	3.93E-06	2.80E-05	1.64E-05	9.35E-06
371805.013761200.01	371805.01	3761200.01	5.17E-06	2.50E-05	1.54E-05	1.05E-05	1.86E-06	3.45E-06	2.22E-07	2.06E-07	3.96E-06	2.82E-05	1.66E-05	9.43E-06
371815.013761200.01	371815.01	3761200.01	5.20E-06	2.52E-05	1.55E-05	1.05E-05	1.88E-06	3.48E-06	2.23E-07	2.08E-07	4.00E-06	2.85E-05	1.67E-05	9.51E-06
371825.013761200.01	371825.01	3761200.01	5.23E-06	2.53E-05	1.55E-05	1.06E-05	1.89E-06	3.50E-06	2.24E-07	2.09E-07	4.03E-06	2.87E-05	1.68E-05	9.59E-06
371835.013761200.01	371835.01	3761200.01	5.26E-06	2.55E-05	1.56E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.06E-06	2.89E-05	1.70E-05	9.67E-06
371845.013761200.01	371845.01	3761200.01	5.27E-06	2.55E-05	1.57E-05	1.07E-05	1.90E-06	3.53E-06	2.26E-07	2.11E-07	4.09E-06	2.91E-05	1.71E-05	9.73E-06
371785.013761210.01	371785.01	3761210.01	5.26E-06	2.55E-05	1.57E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	4.01E-06	2.86E-05	1.68E-05	9.55E-06
371795.013761210.01	371795.01	3761210.01	5.29E-06	2.56E-05	1.57E-05	1.07E-05	1.91E-06	3.54E-06	2.27E-07	2.11E-07	4.05E-06	2.88E-05	1.69E-05	9.63E-06
371805.013761210.01	371805.01	3761210.01	5.32E-06	2.58E-05	1.58E-05	1.08E-05	1.92E-06	3.56E-06	2.29E-07	2.13E-07	4.08E-06	2.91E-05	1.71E-05	9.72E-06
371815.013761210.01	371815.01	3761210.01	5.36E-06	2.60E-05	1.59E-05	1.09E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	4.12E-06	2.94E-05	1.72E-05	9.81E-06
371785.013761220.01	371785.01	3761220.01	5.41E-06	2.62E-05	1.61E-05	1.10E-05	1.95E-06	3.62E-06	2.32E-07	2.16E-07	4.13E-06	2.94E-05	1.73E-05	9.83E-06
371718.013761196.01	371718.01	3761196.01	4.80E-06	2.33E-05	1.43E-05	9.74E-06	1.73E-06	3.21E-06	2.06E-07	1.92E-07	3.61E-06	2.58E-05	1.51E-05	8.61E-06
371728.013761196.01	371728.01	3761196.01	4.84E-06	2.35E-05	1.44E-05	9.81E-06	1.75E-06	3.24E-06	2.08E-07	1.93E-07	3.65E-06	2.60E-05	1.53E-05	8.69E-06
371738.013761196.01	371738.01	3761196.01	4.88E-06	2.37E-05	1.45E-05	9.89E-06	1.76E-06	3.26E-06	2.09E-07	1.95E-07	3.68E-06	2.63E-05	1.54E-05	8.78E-06
371748.013761196.01	371748.01	3761196.01	4.91E-06	2.38E-05	1.46E-05	9.96E-06	1.77E-06	3.28E-06	2.11E-07	1.96E-07	3.72E-06	2.65E-05	1.56E-05	8.86E-06
371718.013761206.01	371718.01	3761206.01	4.93E-06	2.40E-05	1.47E-05	1.00E-05	1.78E-06	3.30E-06	2.12E-07	1.97E-07	3.71E-06	2.65E-05	1.55E-05	8.85E-06
371728.013761206.01	371728.01	3761206.01	4.97E-06	2.41E-05	1.48E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.99E-07	3.74E-06	2.67E-05	1.57E-05	8.93E-06
371738.013761206.01	371738.01	3761206.01	5.01E-06	2.43E-05	1.49E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	3.78E-06	2.70E-05	1.58E-05	9.02E-06
371748.013761206.01	371748.01	3761206.01	5.05E-06	2.45E-05	1.50E-05	1.02E-05	1.82E-06	3.37E-06	2.17E-07	2.02E-07	3.82E-06	2.73E-05	1.60E-05	9.11E-06
371758.013761206.01	371758.01	3761206.01	5.08E-06	2.47E-05	1.51E-05	1.03E-05	1.83E-06	3.40E-06	2.18E-07	2.03E-07	3.85E-06	2.75E-05	1.61E-05	9.19E-06
371718.013761216.01	371718.01	3761216.01	5.07E-06	2.47E-05	1.51E-05	1.03E-05	1.83E-06	3.39E-06	2.18E-07	2.03E-07	3.81E-06	2.72E-05	1.60E-05	9.10E-06
371728.013761216.01	371728.01	3761216.01	5.11E-06	2.48E-05	1.52E-05	1.04E-05	1.84E-06	3.42E-06	2.19E-07	2.04E-07	3.85E-06	2.75E-05	1.61E-05	9.18E-06
371738.013761216.01	371738.01	3761216.01	5.15E-06	2.50E-05	1.54E-05	1.04E-05	1.86E-06	3.44E-06	2.21E-07	2.06E-07	3.89E-06	2.78E-05	1.63E-05	9.27E-06
371748.013761216.01	371748.01	3761216.01	5.19E-06	2.52E-05	1.55E-05	1.05E-05	1.87E-06	3.47E-06	2.23E-07	2.07E-07	3.93E-06	2.80E-05	1.64E-05	9.37E-06
371758.013761216.01	371758.01	3761216.01	5.24E-06	2.54E-05	1.56E-05	1.06E-05	1.89E-06	3.50E-06	2.25E-07	2.09E-07	3.97E-06	2.83E-05	1.66E-05	9.46E-06
371718.013761226.01	371718.01	3761226.01	5.22E-06	2.54E-05	1.56E-05	1.06E-05	1.88E-06	3.49E-06	2.24E-07	2.09E-07	3.92E-06	2.80E-05	1.64E-05	9.36E-06
371728.013761226.01	371728.01	3761226.01	5.26E-06	2.56E-05	1.57E-05	1.07E-05	1.90E-06	3.52E-06	2.26E-07	2.10E-07	3.96E-06	2.83E-05	1.66E-05	9.45E-06
371738.013761226.01	371738.01	3761226.01	5.30E-06	2.58E-05	1.58E-05	1.08E-05	1.91E-06	3.55E-06	2.28E-07	2.12E-07	4.00E-06	2.86E-05	1.68E-05	9.55E-06
371748.013761226.01	371748.01	3761226.01	5.35E-06	2.60E-05	1.59E-05	1.08E-05	1.93E-06	3.58E-06	2.30E-07	2.14E-07	4.04E-06	2.89E-05	1.69E-05	9.65E-06
371758.013761226.01	371758.01	3761226.01	5.39E-06	2.62E-05	1.61E-05	1.09E-05	1.95E-06	3.61E-06	2.31E-07	2.15E-07	4.09E-06	2.92E-05	1.71E-05	9.75E-06
371670.013761200.01	371670.01	3761200.01	4.67E-06	2.27E-05	1.40E-05	9.47E-06	1.68E-06	3.12E-06	2.00E-07	1.87E-07	3.48E-06	2.49E-05	1.46E-05	8.32E-06
371680.013761200.01	371680.01	3761200.01	4.71E-06	2.29E-05	1.41E-05	9.54E-06	1.70E-06	3.14E-06	2.02E-07	1.88E-07	3.51E-06	2.51E-05	1.47E-05	8.39E-06
371690.013761200.01	371690.01	3761200.01	4.74E-06	2.31E-05	1.42E-05	9.61E-06	1.71E-06	3.17E-06	2.04E-07	1.90E-07	3.55E-06	2.54E-05	1.49E-05	8.47E-06
371670.013761210.01	371670.01	3761210.01	4.79E-06	2.33E-05	1.43E-05	9.71E-06	1.73E-06	3.20E-06	2.06E-07	1.91E-07	3.57E-06	2.55E-05	1.50E-05	8.53E-06
371680.013761210.01	371680.01	3761210.01	4.83E-06	2.35E-05	1.44E-05	9.79E-06	1.74E-06	3.23E-06	2.07E-07	1.93E-07	3.61E-06	2.58E-05	1.51E-05	8.62E-06
371690.013761210.01	371690.01	3761210.01	4.87E-06	2.37E-05	1.46E-05	9.87E-06	1.76E-06	3.25E-06	2.09E-07	1.95E-07	3.64E-06	2.61E-05	1.53E-05	8.70E-06
371670.013761220.01	371670.01	3761220.01	4.93E-06	2.40E-05	1.47E-05	9.99E-06	1.78E-06	3.29E-06	2.11E-07	1.97E-07	3.67E-06	2.63E-05	1.54E-05	8.77E-06
371680.013761220.01	371680.01	3761220.01	4.97E-06	2.42E-05	1.49E-05	1.01E-05	1.79E-06	3.32E-06	2.13E-07	1.99E-07	3.71E-06	2.65E-05	1.56E-05	8.86E-06
371690.013761220.01	371690.01	3761220.01	5.01E-06	2.44E-05	1.50E-05	1.02E-05	1.81E-06	3.35E-06	2.15E-07	2.00E-07	3.74E-06	2.68E-05	1.57E-05	8.95E-06
371568.013761206.01	371568.01	3761206.01	4.38E-06	2.14E-05	1.31E-05	8.86E-06	1.58E-06	2.92E-06	1.88E-07	1.75E-07	3.21E-06	2.30E-05	1.35E-05	7.70E-06
371578.013761206.01	371578.01	3761206.01	4.42E-06	2.16E-05	1.32E-05	8.94E-06	1.59E-06	2.95E-06	1.90E-07	1.76E-07	3.24E-06	2.33E-05	1.36E-05	7.77E-06
371588.013761206.01	371588.01	3761206.01	4.46E-06	2.18E-05	1.34E-05	9.03E-06	1.61E-06	2.98E-06	1.91E-07	1.78E-07	3.28E-06	2.35E-05	1.38E-05	7.85E-06
371593.013761206.01	371593.01	3761206.01	4.48E-06	2.19E-05	1.34E-05	9.07E-06	1.61E-06	2.99E-06	1.92E-07	1.79E-07	3.29E-06	2.36E-05	1.39E-05	7.89E-06
371568.013761216.01	371568.01	3761216.01	4.49E-06	2.19E-05	1.35E-05	9.09E-06	1.62E-06	3.00E-06	1.93E-07	1.79E-07	3.29E-06	2.36E-05	1.39E-05	7.89E-06
371578.013761216.01	371578.01	3761216.01	4.53E-06	2.21E-05	1.36E-05	9.17E-06	1.63E-06	3.02E-06	1.94E-07	1.81E-07	3.32E-06	2.39E-05	1.40E-05	7.97E-06
371588.013761216.01	371588.01	3761216.01	4.57E-06	2.23E-05	1.37E-05	9.26E-06	1.65E-06	3.05E-06	1.96E-07	1.83E-07	3.36E-06	2.41E-05	1.41E-05	8.05E-06
371598.013761216.01	371598.01	3761216.01	4.62E-06	2.25E-05	1.38E-05	9.36E-06	1.67E-06	3.09E-06	1.98E-07	1.85E-07	3.40E-06	2.44E-05	1.43E-05	8.14E-06
371568.013761226.01	371568.01	3761226.01	4.60E-06	2.25E-05	1.38E-05	9.32E-06	1.66E-06	3.07E-06	1.98E-07	1.84E-07	3.37E-06	2.42E-05	1.42E-05	8.09E-06
371578.013761226.01	371578.01	3761226.01	4.65E-06	2.27E-05	1.39E-05	9.41E-06	1.67E-06	3.10E-06	1.99E-07	1.86E-07	3.41E-06	2.45E-05	1.43E-05	8.17E-06

			Demolition	Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Finishes	Paving/Site Work	Paving/Site Work	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Subterranean Work/Concrete Structure
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2028	2028	2029	2028	2029	2028	2028	2028	2029
371588.013761222.01	371588.01	3761222.01	4.65E-06	2.27E-05	1.39E-05	9.41E-06	1.67E-06	3.10E-06	1.99E-07	1.86E-07	3.41E-06	2.45E-05	1.44E-05	8.17E-06
371797.013760968.01	371797.01	3760968.01	2.96E-06	1.43E-05	8.78E-06	6.00E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.23E-06	1.58E-05	9.27E-06	5.28E-06
371807.013760968.01	371807.01	3760968.01	2.97E-06	1.43E-05	8.80E-06	6.01E-06	1.07E-06	1.98E-06	1.27E-07	1.19E-07	2.23E-06	1.59E-05	9.30E-06	5.30E-06
371817.013760968.01	371817.01	3760968.01	2.97E-06	1.44E-05	8.81E-06	6.02E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.24E-06	1.59E-05	9.33E-06	5.32E-06
371827.013760968.01	371827.01	3760968.01	2.98E-06	1.44E-05	8.83E-06	6.04E-06	1.07E-06	1.99E-06	1.28E-07	1.19E-07	2.25E-06	1.60E-05	9.36E-06	5.33E-06
371837.013760968.01	371837.01	3760968.01	2.98E-06	1.44E-05	8.84E-06	6.05E-06	1.08E-06	1.99E-06	1.28E-07	1.19E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
371847.013760968.01	371847.01	3760968.01	2.99E-06	1.44E-05	8.85E-06	6.05E-06	1.08E-06	2.00E-06	1.28E-07	1.19E-07	2.26E-06	1.60E-05	9.41E-06	5.36E-06
371857.013760968.01	371857.01	3760968.01	2.99E-06	1.44E-05	8.85E-06	6.05E-06	1.08E-06	2.00E-06	1.28E-07	1.19E-07	2.27E-06	1.61E-05	9.43E-06	5.37E-06
371867.013760968.01	371867.01	3760968.01	2.96E-06	1.43E-05	8.78E-06	6.01E-06	1.07E-06	1.98E-06	1.27E-07	1.18E-07	2.26E-06	1.60E-05	9.39E-06	5.35E-06
371797.013760978.01	371797.01	3760978.01	3.03E-06	1.46E-05	8.97E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.28E-06	1.62E-05	9.48E-06	5.40E-06
371807.013760978.01	371807.01	3760978.01	3.03E-06	1.46E-05	8.97E-06	6.13E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.28E-06	1.62E-05	9.50E-06	5.41E-06
371817.013760978.01	371817.01	3760978.01	3.03E-06	1.46E-05	8.99E-06	6.14E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.29E-06	1.62E-05	9.53E-06	5.43E-06
371827.013760978.01	371827.01	3760978.01	3.03E-06	1.47E-05	9.00E-06	6.15E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.30E-06	1.63E-05	9.56E-06	5.44E-06
371837.013760978.01	371837.01	3760978.01	3.04E-06	1.47E-05	9.01E-06	6.16E-06	1.10E-06	2.03E-06	1.30E-07	1.21E-07	2.30E-06	1.63E-05	9.58E-06	5.46E-06
371847.013760978.01	371847.01	3760978.01	3.04E-06	1.47E-05	9.02E-06	6.17E-06	1.10E-06	2.03E-06	1.31E-07	1.22E-07	2.31E-06	1.64E-05	9.60E-06	5.47E-06
371857.013760978.01	371857.01	3760978.01	3.04E-06	1.47E-05	9.01E-06	6.16E-06	1.10E-06	2.03E-06	1.30E-07	1.21E-07	2.31E-06	1.64E-05	9.61E-06	5.47E-06
371867.013760978.01	371867.01	3760978.01	3.03E-06	1.46E-05	8.98E-06	6.14E-06	1.09E-06	2.02E-06	1.30E-07	1.21E-07	2.31E-06	1.64E-05	9.60E-06	5.47E-06
371875.013760978.01	371875.01	3760978.01	3.03E-06	1.46E-05	8.99E-06	6.15E-06	1.09E-06	2.03E-06	1.30E-07	1.21E-07	2.31E-06	1.64E-05	9.62E-06	5.48E-06
371797.013760988.01	371797.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.32E-06	1.65E-05	9.68E-06	5.51E-06
371807.013760988.01	371807.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.33E-06	1.65E-05	9.71E-06	5.53E-06
371817.013760988.01	371817.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.33E-06	1.66E-05	9.72E-06	5.54E-06
371827.013760988.01	371827.01	3760988.01	3.09E-06	1.49E-05	9.16E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.34E-06	1.66E-05	9.74E-06	5.55E-06
371837.013760988.01	371837.01	3760988.01	3.08E-06	1.49E-05	9.15E-06	6.25E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.34E-06	1.66E-05	9.75E-06	5.55E-06
371847.013760988.01	371847.01	3760988.01	3.09E-06	1.49E-05	9.15E-06	6.26E-06	1.11E-06	2.06E-06	1.33E-07	1.23E-07	2.35E-06	1.67E-05	9.77E-06	5.57E-06
371857.013760988.01	371857.01	3760988.01	3.08E-06	1.49E-05	9.14E-06	6.25E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.35E-06	1.67E-05	9.78E-06	5.57E-06
371867.013760987.01	371867.01	3760987.01	3.09E-06	1.49E-05	9.15E-06	6.25E-06	1.11E-06	2.06E-06	1.32E-07	1.23E-07	2.35E-06	1.67E-05	9.79E-06	5.58E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.13E-04	3.94E-05	1.82E-05	2.28E-06	6.30E-05	2.91E-04	1.51E-04	1.13E-04	1.81E-05	2.30E-06	0.00E+00	0.00E+00	5.59E-09	5.59E-09	5.59E-03	4.33E-04	6.05E-04	6.35E-04	2.85E-04	2.04E-05
1.10E-04	3.85E-05	1.78E-05	2.23E-06	6.19E-05	2.86E-04	1.49E-04	1.11E-04	1.78E-05	2.26E-06	0.00E+00	0.00E+00	5.47E-09	5.47E-09	5.47E-03	4.22E-04	5.91E-04	6.23E-04	2.80E-04	2.01E-05
1.08E-04	3.76E-05	1.74E-05	2.18E-06	6.07E-05	2.80E-04	1.46E-04	1.09E-04	1.74E-05	2.22E-06	0.00E+00	0.00E+00	5.35E-09	5.35E-09	5.35E-03	4.11E-04	5.77E-04	6.09E-04	2.74E-04	1.97E-05
1.09E-04	3.81E-05	1.76E-05	2.21E-06	6.05E-05	2.79E-04	1.45E-04	1.09E-04	1.74E-05	2.21E-06	0.00E+00	0.00E+00	5.42E-09	5.42E-09	5.42E-03	4.25E-04	5.87E-04	6.12E-04	2.74E-04	1.96E-05
1.07E-04	3.74E-05	1.73E-05	2.17E-06	5.97E-05	2.75E-04	1.43E-04	1.07E-04	1.72E-05	2.18E-06	0.00E+00	0.00E+00	5.32E-09	5.32E-09	5.32E-03	4.15E-04	5.76E-04	6.03E-04	2.70E-04	1.93E-05
1.05E-04	3.67E-05	1.70E-05	2.13E-06	5.88E-05	2.71E-04	1.41E-04	1.06E-04	1.69E-05	2.15E-06	0.00E+00	0.00E+00	5.22E-09	5.22E-09	5.22E-03	4.05E-04	5.64E-04	5.92E-04	2.66E-04	1.91E-05
1.03E-04	3.60E-05	1.66E-05	2.08E-06	5.78E-05	2.67E-04	1.39E-04	1.04E-04	1.66E-05	2.12E-06	0.00E+00	0.00E+00	5.11E-09	5.11E-09	5.11E-03	3.95E-04	5.52E-04	5.81E-04	2.62E-04	1.87E-05
1.07E-04	3.75E-05	1.74E-05	2.18E-06	5.87E-05	2.71E-04	1.41E-04	1.05E-04	1.68E-05	2.15E-06	0.00E+00	0.00E+00	5.38E-09	5.38E-09	5.38E-03	4.35E-04	5.83E-04	6.00E-04	2.66E-04	1.90E-05
1.07E-04	3.73E-05	1.72E-05	2.16E-06	5.85E-05	2.70E-04	1.41E-04	1.05E-04	1.68E-05	2.14E-06	0.00E+00	0.00E+00	5.34E-09	5.34E-09	5.34E-03	4.29E-04	5.79E-04	5.97E-04	2.65E-04	1.89E-05
1.06E-04	3.70E-05	1.71E-05	2.14E-06	5.82E-05	2.69E-04	1.40E-04	1.04E-04	1.67E-05	2.13E-06	0.00E+00	0.00E+00	5.29E-09	5.29E-09	5.29E-03	4.22E-04	5.72E-04	5.92E-04	2.64E-04	1.88E-05
1.04E-04	3.65E-05	1.69E-05	2.12E-06	5.77E-05	2.66E-04	1.39E-04	1.04E-04	1.66E-05	2.11E-06	0.00E+00	0.00E+00	5.22E-09	5.22E-09	5.22E-03	4.14E-04	5.65E-04	5.86E-04	2.61E-04	1.87E-05
1.03E-04	3.61E-05	1.67E-05	2.09E-06	5.72E-05	2.64E-04	1.38E-04	1.03E-04	1.64E-05	2.09E-06	0.00E+00	0.00E+00	5.15E-09	5.15E-09	5.15E-03	4.06E-04	5.57E-04	5.80E-04	2.59E-04	1.85E-05
1.02E-04	3.56E-05	1.65E-05	2.06E-06	5.66E-05	2.61E-04	1.36E-04	1.02E-04	1.63E-05	2.07E-06	0.00E+00	0.00E+00	5.07E-09	5.07E-09	5.07E-03	3.98E-04	5.48E-04	5.72E-04	2.56E-04	1.83E-05
1.00E-04	3.50E-05	1.62E-05	2.03E-06	5.59E-05	2.58E-04	1.34E-04	1.00E-04	1.61E-05	2.05E-06	0.00E+00	0.00E+00	4.98E-09	4.98E-09	4.98E-03	3.89E-04	5.39E-04	5.64E-04	2.53E-04	1.81E-05
1.01E-04	3.52E-05	1.63E-05	2.04E-06	5.51E-05	2.54E-04	1.33E-04	9.87E-05	1.58E-05	2.01E-06	0.00E+00	0.00E+00	5.06E-09	5.06E-09	5.06E-03	4.10E-04	5.48E-04	5.63E-04	2.50E-04	1.78E-05
1.00E-04	3.50E-05	1.62E-05	2.04E-06	5.50E-05	2.54E-04	1.32E-04	9.85E-05	1.58E-05	2.01E-06	0.00E+00	0.00E+00	5.03E-09	5.03E-09	5.03E-03	4.06E-04	5.45E-04	5.61E-04	2.49E-04	1.78E-05
9.96E-05	3.48E-05	1.61E-05	2.02E-06	5.48E-05	2.53E-04	1.32E-04	9.82E-05	1.57E-05	2.00E-06	0.00E+00	0.00E+00	4.99E-09	4.99E-09	4.99E-03	4.00E-04	5.41E-04	5.58E-04	2.48E-04	1.77E-05
9.87E-05	3.45E-05	1.60E-05	2.01E-06	5.45E-05	2.52E-04	1.31E-04	9.77E-05	1.56E-05	1.99E-06	0.00E+00	0.00E+00	4.94E-09	4.94E-09	4.94E-03	3.94E-04	5.35E-04	5.54E-04	2.47E-04	1.76E-05
9.78E-05	3.42E-05	1.58E-05	1.99E-06	5.42E-05	2.50E-04	1.30E-04	9.71E-05	1.56E-05	1.98E-06	0.00E+00	0.00E+00	4.89E-09	4.89E-09	4.89E-03	3.88E-04	5.29E-04	5.50E-04	2.45E-04	1.75E-05
9.66E-05	3.38E-05	1.56E-05	1.96E-06	5.37E-05	2.48E-04	1.29E-04	9.63E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	4.83E-09	4.83E-09	4.83E-03	3.81E-04	5.22E-04	5.44E-04	2.43E-04	1.74E-05
9.44E-05	3.30E-05	1.53E-05	1.92E-06	5.18E-05	2.39E-04	1.25E-04	9.28E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.75E-09	4.75E-09	4.75E-03	3.85E-04	5.15E-04	5.29E-04	2.35E-04	1.67E-05
9.40E-05	3.29E-05	1.52E-05	1.91E-06	5.17E-05	2.39E-04	1.24E-04	9.26E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.72E-09	4.72E-09	4.72E-03	3.80E-04	5.11E-04	5.27E-04	2.34E-04	1.67E-05
9.35E-05	3.27E-05	1.51E-05	1.90E-06	5.16E-05	2.38E-04	1.24E-04	9.24E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	3.76E-04	5.08E-04	5.25E-04	2.33E-04	1.67E-05
9.28E-05	3.25E-05	1.50E-05	1.89E-06	5.13E-05	2.37E-04	1.23E-04	9.20E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.65E-09	4.65E-09	4.65E-03	3.71E-04	5.03E-04	5.21E-04	2.32E-04	1.66E-05
1.66E-04	5.79E-05	2.68E-05	3.37E-06	8.85E-05	4.15E-04	2.16E-04	1.59E-04	2.54E-05	3.24E-06	0.00E+00	0.00E+00	8.45E-09	8.45E-09	8.45E-03	7.12E-04	9.20E-04	9.25E-04	4.05E-04	2.86E-05
1.73E-04	6.04E-05	2.79E-05	3.51E-06	9.24E-05	4.33E-04	2.25E-04	1.66E-04	2.65E-05	3.38E-06	0.00E+00	0.00E+00	8.80E-09	8.80E-09	8.80E-03	7.39E-04	9.58E-04	9.64E-04	4.22E-04	2.99E-05
1.76E-04	6.15E-05	2.85E-05	3.57E-06	9.41E-05	4.40E-04	2.29E-04	1.69E-04	2.70E-05	3.44E-06	0.00E+00	0.00E+00	8.95E-09	8.95E-09	8.95E-03	7.49E-04	9.74E-04	9.81E-04	4.30E-04	3.04E-05
1.75E-04	6.14E-05	2.84E-05	3.56E-06	9.41E-05	4.39E-04	2.29E-04	1.69E-04	2.70E-05	3.44E-06	0.00E+00	0.00E+00	8.90E-09	8.90E-09	8.90E-03	7.41E-04	9.69E-04	9.79E-04	4.30E-04	3.05E-05
1.75E-04	6.14E-05	2.84E-05	3.56E-06	9.43E-05	4.39E-04	2.29E-04	1.69E-04	2.71E-05	3.45E-06	0.00E+00	0.00E+00	8.88E-09	8.88E-09	8.88E-03	7.35E-04	9.66E-04	9.78E-04	4.30E-04	3.05E-05
1.49E-04	5.22E-05	2.41E-05	3.03E-06	8.00E-05	3.74E-04	1.95E-04	1.43E-04	2.29E-05	2.93E-06	0.00E+00	0.00E+00	7.60E-09	7.60E-09	7.60E-03	6.37E-04	8.27E-04	8.33E-04	3.65E-04	2.59E-05
1.55E-04	5.41E-05	2.50E-05	3.14E-06	8.30E-05	3.88E-04	2.02E-04	1.49E-04	2.38E-05	3.04E-06	0.00E+00	0.00E+00	7.86E-09	7.86E-09	7.86E-03	6.57E-04	8.55E-04	8.63E-04	3.79E-04	2.68E-05
1.55E-04	5.44E-05	2.52E-05	3.16E-06	8.36E-05	3.90E-04	2.03E-04	1.50E-04	2.40E-05	3.06E-06	0.00E+00	0.00E+00	7.89E-09	7.89E-09	7.89E-03	6.56E-04	8.58E-04	8.68E-04	3.81E-04	2.70E-05
1.56E-04	5.46E-05	2.53E-05	3.17E-06	8.41E-05	3.92E-04	2.04E-04	1.51E-04	2.41E-05	3.08E-06	0.00E+00	0.00E+00	7.90E-09	7.90E-09	7.90E-03	6.54E-04	8.59E-04	8.71E-04	3.83E-04	2.72E-05
1.32E-04	4.62E-05	2.14E-05	2.68E-06	7.09E-05	3.31E-04	1.73E-04	1.27E-04	2.03E-05	2.59E-06	0.00E+00	0.00E+00	6.73E-09	6.73E-09	6.73E-03	5.63E-04	7.32E-04	7.38E-04	3.24E-04	2.29E-05
1.37E-04	4.78E-05	2.21E-05	2.78E-06	7.35E-05	3.43E-04	1.79E-04	1.32E-04	2.11E-05	2.69E-06	0.00E+00	0.00E+00	6.95E-09	6.95E-09	6.95E-03	5.81E-04	7.56E-04	7.64E-04	3.35E-04	2.38E-05
1.39E-04	4.85E-05	2.24E-05	2.82E-06	7.47E-05	3.48E-04	1.81E-04	1.34E-04	2.14E-05	2.73E-06	0.00E+00	0.00E+00	7.04E-09	7.04E-09	7.04E-03	5.85E-04	7.65E-04	7.74E-04	3.40E-04	2.41E-05
1.40E-04	4.89E-05	2.26E-05	2.84E-06	7.54E-05	3.51E-04	1.83E-04	1.35E-04	2.16E-05	2.76E-06	0.00E+00	0.00E+00	7.08E-09	7.08E-09	7.08E-03	5.86E-04	7.69E-04	7.80E-04	3.43E-04	2.44E-05
1.22E-04	4.27E-05	1.98E-05	2.48E-06	6.57E-05	3.06E-04	1.60E-04	1.18E-04	1.88E-05	2.40E-06	0.00E+00	0.00E+00	6.21E-09	6.21E-09	6.21E-03	5.19E-04	6.75E-04	6.82E-04	2.99E-04	2.12E-05
1.25E-04	4.36E-05	2.02E-05	2.53E-06	6.71E-05	3.13E-04	1.63E-04	1.20E-04	1.92E-05	2.46E-06	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	5.26E-04	6.88E-04	6.96E-04	3.06E-04	2.17E-05
1.26E-04	4.40E-05	2.04E-05	2.56E-06	6.79E-05	3.16E-04	1.65E-04	1.22E-04	1.95E-05	2.49E-06	0.00E+00	0.00E+00	6.38E-09	6.38E-09	6.38E-03	5.29E-04	6.93E-04	7.03E-04	3.09E-04	2.20E-05
1.13E-04	3.97E-05	1.83E-05	2.31E-06	6.11E-05	2.85E-04	1.48E-04	1.09E-04	1.75E-05	2.24E-06	0.00E+00	0.00E+00	5.76E-09	5.76E-09	5.76E-03	4.79E-04	6.26E-04	6.33E-04	2.78E-04	1.98E-05
1.14E-04	3.99E-05	1.85E-05	2.32E-06	6.17E-05	2.87E-04	1.49E-04	1.10E-04	1.77E-05	2.26E-06	0.00E+00	0.00E+00	5.79E-09	5.79E-09	5.79E-03	4.80E-04	6.29E-04	6.38E-04	2.81E-04	1.99E-05
1.06E-04	3.71E-05	1.72E-05	2.16E-06	5.66E-05	2.65E-04	1.38E-04	1.01E-04	1.62E-05	2.07E-06	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03	4.63E-04	5.92E-04	5.93E-04	2.59E-04	1.83E-05
1.06E-04	3.71E-05	1.72E-05	2.16E-06	5.68E-05	2.66E-04	1.39E-04	1.01E-04	1.62E-05	2.08E-06	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03	4.62E-04	5.93E-04	5.94E-04	2.59E-04	1.83E-05
1.07E-04	3.73E-05	1.73E-05	2.17E-06	5.71E-05	2.67E-04	1.39E-04	1.02E-04	1.63E-05	2.09E-06	0.00E+00	0.00E+00	5.46E-09	5.46E-09	5.46E-03	4.62E-04	5.94E-04	5.96E-04	2.61E-04	1.84E-05
1.07E-04	3.75E-05	1.74E-05	2.19E-06	5.76E-05	2.69E-04	1.40E-04	1.03E-04	1.65E-05	2.11E-06	0.00E+00	0.00E+00	5.49E-09	5.49E-09	5.49E-03	4.63E-04	5.97E-04	6.00E-04	2.63E-04	1.86E-05
1.08E-04	3.78E-05	1.75E-05	2.20E-06	5.81E-05	2.72E-04	1.41E-04	1.04E-04	1.66E-05	2.13E-06	0.00E+00	0.00E+00	5.52E-09	5.52E-09	5.52E-03	4.64E-04	6.01E-04	6.05E-04	2.65E-04	1.88E-05
1.09E-04	3.82E-05	1.77E-05	2.22E-06	5.87E-05	2.74E-04	1.43E-04	1.05E-04	1.68E-05	2.15E-06	0.00E+00	0.00E+00	5.56E-09	5.56E-09	5.56E-03	4.66E-04	6.05E-04	6.10E-04	2.67E-04	1.90E-05
1.01E-04	3.55E-05	1.64E-05	2.07E-06	5.40E-05	2.53E-04	1.32E-04	9.65E-05	1.54E-05	1.98E-06	0.00E+00	0.00E+00	5.20E-09	5.20E-09	5.20E-03	4.44E-04	5.67E-04	5.66E-04	2.47E-04	1.74E-05
1.01E-04	3.53E-05	1.63E-05	2.05E-06	5.38E-05	2.52E-04	1.31E-04	9.61E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	5.17E-09	5.17E-09	5.17E-03	4.40E-04	5.63E-04	5.63E-04	2.46E-04	1.73E-05
1.01E-04	3.52E-05	1.63E-05	2.05E-06	5.38E-05	2.52E-04	1.31E-04	9.61E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	4.37E-04	5.61E-04	5.62E-04	2.46E-04	1.73E-05
1.01E-04	3.52E-05	1.63E-05	2.05E-06	5.39E-05	2.52E-04	1.31E-04	9.63E-05	1.54E-05	1.97E-06	0.00E+00	0.00E+00	5.15E-09	5.15E-09	5.15E-03	4.36E-04	5.61E-04	5.63E-04	2.46E-04	1.74E-05
1.01E-04	3.53E-05	1.63E-05	2.06E-06	5.42E-05	2.53E-04	1.32E-04	9.68E-05	1.55E-05	1.98E-06	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	4.36E-04	5.62E-04	5.65E-04	2.47E-04	1.75E-05
1.02E-04	3.55E-05	1.64E-05	2.07E-06	5.46E-05	2.55E-04	1.33E-04	9.75E-05	1.56E-05	2.00E-06	0.00E+00	0.00E+00	5.18E-09	5.18E-09	5.18E-03	4.36E-04	5.64E-04	5.68E-04	2.49E-04	1.76E-05
1.02E-04	3.57E-05	1.65E-05	2.08E-06	5.50E-05	2.56E-04	1.34E-04	9.83E-05	1.57E-05	2.01E-06	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	4.37E-04	5.66E-04	5.71E-04	2.50E-04	1.77E-05
1.03E-04	3.60E-05	1.66E-05	2.09E-06	5.54E-05	2.58E-04	1.34E-04	9.92E-05	1.59E-05	2.03E-06	0.00E+00	0.00E+00	5.24E-09	5.24E-09	5.24E-03	4.38E-04	5.69E-04	5.75E-04	2.52E-04	1.79E-05
9.82E-05	3.44E-05	1.59E-05	2.00E-06	5.23E-05	2.45E-04	1.27E-04	9.34E-05	1.49E-05	1.91E-06	0.00E+00	0.00E+00	5.04E-09	5.04E-09	5.04E-03	4.30E-04	5.49E-04	5.48E-04	2.39E-04	1.69E-05
9.66E-05	3.38E-05	1.56E-05	1.97E-06	5.15E-05	2.41E-04	1.26E-04	9.20E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.95E-09	4.95E-09	4.95E-03	4.22E-04	5.39E-04	5.39E-04	2.35E-04	1.66E-05
9.61E-05	3.36E-05	1.55E-05	1.96E-06	5.13E-05	2.40E-04	1.25E-04	9.17E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.18E-04	5.36E-04	5.37E-04	2.34E-04	1.66E-05
9.58E-05	3.35E-05	1.55E-05	1.95E-06	5.13E-05	2.40E-04	1.25E-04	9.17E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.91E-09	4.91E-09	4.91E-03	4.15E-04	5.34E-04	5.36E-04	2.34E-04	1.65E-05
9.58E-05	3.35E-05	1.55E-05	1.95E-06	5.14E-05	2.40E-04	1.25E-04	9.18E-05	1.47E-05	1.88E-06	0.00E+00	0.00E+00	4.90E-09	4.90E-09	4.90E-03	4.14E-04	5.33E-04	5.36E-04	2.34E-04	1.66E-05
9.60E-05	3.36E-05	1.55E-05	1.96E-06	5.16E-05	2.41E-04	1.25E-04	9.22E-05	1.48E-05	1.89E-06	0.00E+00	0.00E+00	4.90E-09	4.90E-09	4.90E-03	4.13E-04	5.33E-04	5.37E-04	2.35E-04	1.66E-05
9.64E-05	3.37E-05	1.56E-05	1.96E-06	5.19E-05	2.42E-04	1.26E-04	9.27E-05	1.48E-05	1.90E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.13E-04	5.34E-04	5.39E-04	2.36E-04	1.67E-05
1.75E-04	6.10E-05	2.82E-05	3.55E-06	9.15E-05	4.35E-04	2.27E-04	1.64E-04	2.62E-05	3.35E-06	0.00E+00	0.00E+00	9.04E-09	9.04E-09	9.04E-03	7.85E-04	9.88E-04	9.75E-04	4.22E-04	2.96E-05
3.12E-04	1.09E-04	5.06E-05	6.34E-06	1.62E-04	7.71E-04	4.02E-04	2.90E-04	4.64E-05	5.91E-06	0.00E+00	0.00E+00	1.62E-08	1.62E-08	1.62E-02	1.43E-03	1.78E-03	1.74E-03	7.49E-04	5.23E-05
2.64E-04	9.25E-05	4.28E-05	5.37E-06	1.37E-04	6.52E-04	3.40E-04	2.46E-04	3.94E-05	5.01E-06	0.00E+00	0.00E+00	1.37E-08	1.37E-08	1.37E-02	1.20E-03	1.50E-03	1.47E-03	6.34E-04	4.44E-05
2.30E-04	8.03E-05	3.72E-05	4.66E-06	1.19E-04	5.67E-04	2.95E-04	2.14E-04	3.42E-05	4.36E-06	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	1.04E-03	1.30E-03	1.28E-03	5.51E-04	3.86E-05
2.04E-04	7.13E-05	3.30E-05	4.14E-06	1.06E-04	5.04E-04	2.63E-04	1.90E-04	3.05E-05	3.88E-06	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	9.19E-04	1.15E-03	1.13E-03	4.90E-04	3.43E-05
1.84E-04	6.45E-05	2.98E-05	3.75E-06	9.63E-05	4.57E-04	2.38E-04	1.72E-04	2.76E-05	3.52E-06	0.00E+00	0.00E+00	9.53E-09	9.53E-09	9.53E-03	8.29E-04	1.04E-03	1.03E-03	4.44E-04	3.11E-05
1.70E-04	5.94E-05	2.75E-05	3.45E-06	8.90E-05	4.22E-04	2.20E-04	1.59E-04	2.55E-05	3.25E-06	0.00E+00	0.00E+00	8.78E-09	8.78E-09	8.78E-03	7.62E-04	9.60E-04	9.47E-04	4.10E-04	2.87E-05
1.58E-04	5.53E-05	2.56E-05	3.22E-06	8.32E-05	3.95E-04	2.06E-04	1.49E-04	2.38E-05	3.05E-06	0.00E+00	0.00E+00	8.19E-09	8.19E-09	8.19E-03	7.09E-04	8.94E-04	8.85E-04	3.83E-04	2.69E-05
3.08E-04	1.08E-04	4.99E-05	6.26E-06	1.59E-04	7.60E-04	3.96E-04	2.86E-04	4.58E-05	5.83E-06	0.00E+00	0.00E+00	1.60E-08	1.60E-08	1.60E-02	1.41E-03	1.75E-03	1.71E-03	7.38E-04	5.16E-05
2.61E-04	9.14E-05	4.23E-05	5.30E-06	1.35E-04	6.43E-04	3.35E-04	2.43E-04	3.89E-05	4.95E-06	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.18E-03	1.48E-03	1.45E-03	6.25E-04	4.38E-05
2.26E-04	7.92E-05	3.66E-05	4.60E-06	1.18E-04	5.58E-04	2.91E-04	2.11E-04	3.38E-05	4.30E-06	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	1.02E-03	1.28E-03	1.26E-03	5.43E-04	3.81E-05
2.01E-04	7.01E-05	3.25E-05	4.07E-06	1.04E-04	4.95E-04	2.58E-04	1.87E-04	3.00E-05	3.82E-06	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02	9.04E-04	1.13E-03	1.11E-03	4.81E-04	3.38E-05
1.82E-04	6.35E-05	2.94E-05	3.69E-06	9.48E-05	4.49E-04	2.34E-04	1.70E-04	2.72E-05	3.47E-06	0.00E+00	0.00E+00	9.38E-09	9.38E-09	9.38E-03	8.16E-04	1.03E-03	1.01E-03	4.37E-04	3.07E-05
1.66E-04	5.80E-05	2.68E-05	3.37E-06	8.68E-05	4.11E-04	2.14E-04	1.55E-04	2.49E-05	3.18E-06	0.00E+00	0.00E+00	8.57E-09	8.57E-09	8.57E-03	7.44E-04	9.36E-04	9.24E-04	4.00E-04	2.81E-05
1.54E-04	5.37E-05	2.48E-05	3.12E-06	8.06E-05	3.82E-04	1.99E-04	1.44E-04	2.31E-05	2.95E-06	0.00E+00	0.00E+00	7.93E-09	7.93E-09	7.93E-03	6.87E-04	8.66E-04	8.56E-04	3.71E-04	2.60E-05
3.08E-04	1.08E-04	4.99E-05	6.25E-06	1.59E-04	7.58E-04	3.95E-04	2.86E-04	4.57E-05	5.82E-06	0.00E+00	0.00E+00	1.60E-08	1.60E-08	1.60E-02	1.40E-03	1.75E-03	1.71E-03	7.37E-04	5.16E-05
2.58E-04	9.02E-05	4.17E-05	5.23E-06	1.34E-04	6.34E-04	3.30E-04	2.40E-04	3.84E-05	4.89E-06	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.17E-03	1.46E-03	1.43E-03	6.17E-04	4.33E-05
2.24E-04	7.82E-05	3.62E-05	4.54E-06	1.16E-04	5.50E-04	2.86E-04	2.08E-04	3.33E-05	4.24E-06	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	1.01E-03	1.26E-03	1.24E-03	5.35E-04	3.76E-05
1.98E-04	6.92E-05	3.20E-05	4.02E-06	1.03E-04	4.87E-04	2.54E-04	1.85E-04	2.96E-05	3.77E-06	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	8.91E-04	1.12E-03	1.10E-03	4.74E-04	3.33E-05
1.81E-04	6.32E-05	2.92E-05	3.67E-06	9.41E-05	4.46E-04	2.32E-04	1.69E-04	2.70E-05	3.44E-06	0.00E+00	0.00E+00	9.32E-09	9.32E-09	9.32E-03	8.11E-04	1.02E-03	1.00E-03	4.34E-04	3.05E-05
1.64E-04	5.72E-05	2.65E-05	3.33E-06	8.56E-05	4.05E-04	2.11E-04	1.53E-04	2.45E-05	3.13E-06	0.00E+00	0.00E+00	8.44E-09	8.44E-09	8.44E-03	7.34E-04	9.23E-04	9.11E-04	3.94E-04	2.77E-05
2.57E-04	8.98E-05	4.16E-05	5.21E-06	1.33E-04	6.30E-04	3.28E-04	2.39E-04	3.82E-05	4.86E-06	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.16E-03	1.45E-03	1.42E-03	6.13E-04	4.31E-05
2.21E-04	7.74E-05	3.58E-05	4.49E-06	1.15E-04	5.43E-04	2.83E-04	2.06E-04	3.30E-05	4.20E-06	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	9.98E-04	1.25E-03	1.23E-03	5.29E-04	3.72E-05
1.96E-04	6.84E-05	3.17E-05	3.97E-06	1.02E-04	4.80E-04	2.50E-04	1.82E-04	2.92E-05	3.72E-06	0.00E+00	0.00E+00	1.01E-08	1.01E-08	1.01E-02	8.79E-04	1.10E-03	1.08E-03	4.68E-04	3.29E-05
1.78E-04	6.23E-05	2.88E-05	3.61E-06	9.27E-05	4.38E-04	2.28E-04	1.66E-04	2.66E-05	3.39E-06	0.00E+00	0.00E+00	9.17E-09	9.17E-09	9.17E-03	7.99E-04	1.00E-03	9.88E-04	4.27E-04	3.00E-05
6.48E-05	2.27E-05	1.05E-05	1.32E-06	3.60E-05	1.66E-04	8.64E-05	6.44E-05	1.03E-05	1.32E-06	0.00E+00	0.00E+00	3.26E-09	3.26E-09	3.26E-03	2.61E-04	3.52E-04	3.65E-04	1.63E-04	1.16E-05
6.44E-05	2.25E-05	1.04E-05	1.31E-06	3.59E-05	1.65E-04	8.61E-05	6.42E-05	1.03E-05	1.31E-06	0.00E+00	0.00E+00	3.24E-09	3.24E-09	3.24E-03	2.59E-04	3.49E-04	3.63E-04	1.62E-04	1.16E-05
6.39E-05	2.23E-05	1.03E-05	1.30E-06	3.57E-05	1.64E-04	8.56E-05	6.38E-05	1.02E-05	1.31E-06	0.00E+00	0.00E+00	3.21E-09	3.21E-09	3.21E-03	2.56E-04	3.47E-04	3.61E-04	1.61E-04	1.15E-05
6.34E-05	2.22E-05	1.03E-05	1.29E-06	3.55E-05	1.64E-04	8.53E-05	6.35E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.54E-04	3.44E-04	3.59E-04	1.60E-04	1.15E-05
6.34E-05	2.22E-05	1.03E-05	1.29E-06	3.56E-05	1.64E-04	8.54E-05	6.36E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.53E-04	3.44E-04	3.59E-04	1.61E-04	1.15E-05
6.32E-05	2.21E-05	1.02E-05	1.29E-06	3.56E-05	1.64E-04	8.55E-05	6.36E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.52E-04	3.43E-04	3.59E-04	1.61E-04	1.15E-05
6.19E-05	2.17E-05	1.00E-05	1.26E-06	3.44E-05	1.58E-04	8.24E-05	6.15E-05	9.84E-06	1.26E-06	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.51E-04	3.37E-04	3.48E-04	1.55E-04	1.11E-05
6.17E-05	2.16E-05	9.98E-06	1.26E-06	3.43E-05	1.58E-04	8.23E-05	6.14E-05	9.83E-06	1.26E-06	0.00E+00	0.00E+00	3.11E-09	3.11E-09	3.11E-03	2.49E-04	3.35E-04	3.48E-04	1.55E-04	1.11E-05
6.15E-05	2.15E-05	9.95E-06	1.25E-06	3.43E-05	1.58E-04	8.22E-05	6.13E-05	9.81E-06	1.25E-06	0.00E+00	0.00E+00	3.09E-09	3.09E-09	3.09E-03	2.47E-04	3.34E-04	3.47E-04	1.55E-04	1.11E-05
6.13E-05	2.14E-05	9.92E-06	1.25E-06	3.43E-05	1.58E-04	8.22E-05	6.13E-05	9.81E-06	1.25E-06	0.00E+00	0.00E+00	3.08E-09	3.08E-09	3.08E-03	2.46E-04	3.33E-04	3.46E-04	1.55E-04	1.11E-05
6.12E-05	2.14E-05	9.90E-06	1.25E-06	3.43E-05	1.58E-04	8.23E-05	6.13E-05	9.81E-06	1.25E-06	0.00E+00	0.00E+00	3.08E-09	3.08E-09	3.08E-03	2.45E-04	3.32E-04	3.46E-04	1.55E-04	1.11E-05
6.11E-05	2.14E-05	9.89E-06	1.25E-06	3.43E-05	1.58E-04	8.24E-05	6.13E-05	9.82E-06	1.26E-06	0.00E+00	0.00E+00	3.08E-09	3.08E-09	3.08E-03	2.45E-04	3.32E-04	3.46E-04	1.55E-04	1.11E-05
5.96E-05	2.09E-05	9.65E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.91E-05	9.46E-06	1.21E-06	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03	2.42E-04	3.24E-04	3.35E-04	1.49E-04	1.07E-05
5.95E-05	2.08E-05	9.63E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.91E-05	9.45E-06	1.21E-06	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03	2.41E-04	3.23E-04	3.35E-04	1.49E-04	1.07E-05
5.93E-05	2.07E-05	9.60E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.90E-05	9.45E-06	1.21E-06	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03	2.40E-04	3.23E-04	3.34E-04	1.49E-04	1.07E-05
5.92E-05	2.07E-05	9.58E-06	1.21E-06	3.30E-05	1.52E-04	7.92E-05	5.90E-05	9.45E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.39E-04	3.22E-04	3.34E-04	1.49E-04	1.07E-05
5.91E-05	2.07E-05	9.57E-06	1.20E-06	3.31E-05	1.52E-04	7.93E-05	5.91E-05	9.46E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.38E-04	3.21E-04	3.34E-04	1.49E-04	1.07E-05
5.91E-05	2.07E-05	9.56E-06	1.20E-06	3.31E-05	1.53E-04	7.95E-05	5.91E-05	9.47E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.38E-04	3.21E-04	3.34E-04	1.49E-04	1.07E-05
5.77E-05	2.02E-05	9.34E-06	1.18E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.13E-06	1.17E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.36E-04	3.14E-04	3.24E-04	1.44E-04	1.03E-05
5.75E-05	2.01E-05	9.31E-06	1.17E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.34E-04	3.13E-04	3.23E-04	1.44E-04	1.03E-05
5.74E-05	2.01E-05	9.28E-06	1.17E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.33E-04	3.12E-04	3.23E-04	1.44E-04	1.03E-05
5.73E-05	2.00E-05	9.27E-06	1.17E-06	3.19E-05	1.47E-04	7.64E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.32E-04	3.12E-04	3.23E-04	1.44E-04	1.03E-05
5.72E-05	2.00E-05	9.26E-06	1.17E-06	3.19E-05	1.47E-04	7.66E-05	5.71E-05	9.13E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.31E-04	3.11E-04	3.23E-04	1.44E-04	1.03E-05
5.72E-05	2.00E-05	9.25E-06	1.16E-06	3.20E-05	1.47E-04	7.67E-05	5.71E-05	9.14E-06	1.17E-06	0.00E+00	0.00E+00	2.88E-09	2.88E-09	2.88E-03	2.31E-04	3.11E-04	3.23E-04	1.44E-04	1.03E-05
5.59E-05	1.96E-05	9.05E-06	1.14E-06	3.09E-05	1.42E-04	7.39E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.82E-09	2.82E-09	2.82E-03	2.29E-04	3.05E-04	3.14E-04	1.39E-04	9.96E-06
5.58E-05	1.95E-05	9.03E-06	1.14E-06	3.09E-05	1.42E-04	7.40E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.28E-04	3.04E-04	3.13E-04	1.39E-04	9.96E-06
5.56E-05	1.95E-05	9.00E-06	1.13E-06	3.09E-05	1.42E-04	7.39E-05	5.51E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.27E-04	3.03E-04	3.13E-04	1.39E-04	9.96E-06
5.55E-05	1.94E-05	8.98E-06	1.13E-06	3.08E-05	1.42E-04	7.39E-05	5.51E-05	8.82E-06	1.13E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	2.80E-03	2.26E-04	3.02E-04	3.13E-04	1.39E-04	9.95E-06
5.54E-05	1.94E-05	8.97E-06	1.13E-06	3.09E-05	1.42E-04	7.40E-05	5.51E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	2.80E-03	2.25E-04	3.02E-04	3.12E-04	1.39E-04	9.96E-06
5.53E-05	1.94E-05	8.96E-06	1.13E-06	3.09E-05	1.42E-04	7.41E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.24E-04	3.01E-04	3.12E-04	1.39E-04	9.96E-06
6.29E-05	2.20E-05	1.02E-05	1.28E-06	3.54E-05	1.64E-04	8.53E-05	6.34E-05	1.01E-05	1.30E-06	0.00E+00	0.00E+00	3.17E-09	3.17E-09	3.17E-03	2.51E-04	3.42E-04	3.57E-04	1.60E-04	1.14E-05
6.28E-05	2.20E-05	1.02E-05	1.28E-06	3.55E-05	1.64E-04	8.54E-05	6.34E-05	1.01E-05	1.30E-06	0.00E+00	0.00E+00	3.17E-09	3.17E-09	3.17E-03	2.51E-04	3.42E-04	3.57E-04	1.60E-04	1.14E-05
6.30E-05	2.20E-05	1.02E-05	1.28E-06	3.56E-05	1.65E-04	8.60E-05	6.37E-05	1.02E-05	1.30E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.53E-04	3.43E-04	3.59E-04	1.61E-04	1.15E-05
6.35E-05	2.22E-05	1.03E-05	1.29E-06	3.59E-05	1.67E-04	8.69E-05	6.42E-05	1.03E-05	1.31E-06	0.00E+00	0.00E+00	3.22E-09	3.22E-09	3.22E-03	2.56E-04	3.47E-04	3.63E-04	1.63E-04	1.16E-05
6.44E-05	2.25E-05	1.04E-05	1.31E-06	3.64E-05	1.70E-04	8.83E-05	6.51E-05	1.04E-05	1.33E-06	0.00E+00	0.00E+00	3.28E-09	3.28E-09	3.28E-03	2.62E-04	3.53E-04	3.69E-04	1.65E-04	1.17E-05
6.57E-05	2.30E-05	1.06E-05	1.34E-06	3.72E-05	1.73E-04	9.03E-05	6.63E-05	1.06E-05	1.36E-06	0.00E+00	0.00E+00	3.36E-09	3.36E-09	3.36E-03	2.69E-04	3.61E-04	3.77E-04	1.69E-04	1.20E-05
6.05E-05	2.12E-05	9.79E-06	1.23E-06	3.41E-05	1.57E-04	8.19E-05	6.09E-05	9.74E-06	1.25E-06	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03	2.42E-04	3.29E-04	3.43E-04	1.54E-04	1.10E-05
6.04E-05	2.11E-05	9.78E-06	1.23E-06	3.41E-05	1.57E-04	8.20E-05	6.09E-05	9.74E-06	1.25E-06	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03	2.42E-04	3.29E-04	3.43E-04	1.54E-04	1.10E-05
6.07E-05	2.12E-05	9.82E-06	1.24E-06	3.42E-05	1.58E-04	8.25E-05	6.12E-05	9.79E-06	1.25E-06	0.00E+00	0.00E+00	3.07E-09	3.07E-09	3.07E-03	2.44E-04	3.30E-04	3.45E-04	1.55E-04	1.10E-05
6.10E-05	2.14E-05	9.88E-06	1.24E-06	3.45E-05	1.60E-04	8.33E-05	6.16E-05	9.86E-06	1.26E-06	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	2.46E-04	3.33E-04	3.48E-04	1.56E-04	1.11E-05
6.17E-05	2.16E-05	9.98E-06	1.26E-06	3.49E-05	1.62E-04	8.43E-05	6.22E-05	9.96E-06	1.27E-06	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	2.50E-04	3.37E-04	3.52E-04	1.58E-04	1.12E-05
6.25E-05	2.19E-05	1.01E-05	1.28E-06	3.53E-05	1.65E-04	8.57E-05	6.31E-05	1.01E-05	1.29E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.55E-04	3.43E-04	3.58E-04	1.60E-04	1.14E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
5.85E-05	2.05E-05	9.47E-06	1.19E-06	3.28E-05	1.52E-04	7.89E-05	5.87E-05	9.40E-06	1.20E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.35E-04	3.18E-04	3.31E-04	1.48E-04	1.06E-05
5.83E-05	2.04E-05	9.44E-06	1.19E-06	3.28E-05	1.52E-04	7.89E-05	5.86E-05	9.38E-06	1.20E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.34E-04	3.17E-04	3.31E-04	1.48E-04	1.06E-05
5.85E-05	2.05E-05	9.47E-06	1.19E-06	3.30E-05	1.52E-04	7.94E-05	5.89E-05	9.43E-06	1.21E-06	0.00E+00	0.00E+00	2.96E-09	2.96E-09	2.96E-03	2.36E-04	3.19E-04	3.33E-04	1.49E-04	1.06E-05
5.88E-05	2.06E-05	9.51E-06	1.20E-06	3.32E-05	1.53E-04	7.99E-05	5.92E-05	9.48E-06	1.21E-06	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	2.37E-04	3.21E-04	3.35E-04	1.50E-04	1.07E-05
5.92E-05	2.07E-05	9.58E-06	1.21E-06	3.34E-05	1.55E-04	8.07E-05	5.97E-05	9.55E-06	1.22E-06	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03	2.40E-04	3.23E-04	3.38E-04	1.51E-04	1.08E-05
5.98E-05	2.09E-05	9.67E-06	1.22E-06	3.38E-05	1.57E-04	8.17E-05	6.03E-05	9.65E-06	1.23E-06	0.00E+00	0.00E+00	3.04E-09	3.04E-09	3.04E-03	2.43E-04	3.27E-04	3.41E-04	1.53E-04	1.09E-05
5.65E-05	1.98E-05	9.14E-06	1.15E-06	3.17E-05	1.46E-04	7.60E-05	5.66E-05	9.06E-06	1.16E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.28E-04	3.07E-04	3.20E-04	1.43E-04	1.02E-05
5.65E-05	1.98E-05	9.14E-06	1.15E-06	3.17E-05	1.46E-04	7.62E-05	5.66E-05	9.07E-06	1.16E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.28E-04	3.07E-04	3.20E-04	1.43E-04	1.02E-05
5.65E-05	1.98E-05	9.15E-06	1.15E-06	3.18E-05	1.47E-04	7.65E-05	5.68E-05	9.09E-06	1.16E-06	0.00E+00	0.00E+00	2.86E-09	2.86E-09	2.86E-03	2.28E-04	3.08E-04	3.21E-04	1.44E-04	1.03E-05
5.67E-05	1.98E-05	9.17E-06	1.16E-06	3.19E-05	1.48E-04	7.68E-05	5.70E-05	9.12E-06	1.17E-06	0.00E+00	0.00E+00	2.87E-09	2.87E-09	2.87E-03	2.29E-04	3.09E-04	3.22E-04	1.44E-04	1.03E-05
5.69E-05	1.99E-05	9.21E-06	1.16E-06	3.21E-05	1.49E-04	7.74E-05	5.73E-05	9.17E-06	1.17E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.30E-04	3.11E-04	3.24E-04	1.45E-04	1.03E-05
5.73E-05	2.00E-05	9.27E-06	1.17E-06	3.23E-05	1.50E-04	7.81E-05	5.77E-05	9.24E-06	1.18E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.33E-04	3.13E-04	3.27E-04	1.46E-04	1.04E-05
5.50E-05	1.92E-05	8.90E-06	1.12E-06	3.07E-05	1.42E-04	7.38E-05	5.49E-05	8.79E-06	1.12E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.22E-04	2.99E-04	3.11E-04	1.39E-04	9.92E-06
5.48E-05	1.92E-05	8.87E-06	1.12E-06	3.07E-05	1.42E-04	7.38E-05	5.49E-05	8.78E-06	1.12E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.21E-04	2.98E-04	3.10E-04	1.39E-04	9.91E-06
5.48E-05	1.92E-05	8.87E-06	1.12E-06	3.08E-05	1.42E-04	7.39E-05	5.49E-05	8.79E-06	1.12E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.21E-04	2.98E-04	3.11E-04	1.39E-04	9.92E-06
5.48E-05	1.92E-05	8.87E-06	1.12E-06	3.08E-05	1.42E-04	7.41E-05	5.50E-05	8.80E-06	1.13E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.22E-04	2.99E-04	3.11E-04	1.39E-04	9.93E-06
5.49E-05	1.92E-05	8.88E-06	1.12E-06	3.09E-05	1.43E-04	7.44E-05	5.52E-05	8.83E-06	1.13E-06	0.00E+00	0.00E+00	2.78E-09	2.78E-09	2.78E-03	2.22E-04	2.99E-04	3.12E-04	1.40E-04	9.96E-06
5.50E-05	1.93E-05	8.91E-06	1.12E-06	3.10E-05	1.44E-04	7.48E-05	5.54E-05	8.86E-06	1.13E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.23E-04	3.01E-04	3.13E-04	1.40E-04	1.00E-05
5.23E-05	1.83E-05	8.47E-06	1.06E-06	2.87E-05	1.32E-04	6.86E-05	5.13E-05	8.21E-06	1.05E-06	0.00E+00	0.00E+00	2.64E-09	2.64E-09	2.64E-03	2.17E-04	2.86E-04	2.92E-04	1.29E-04	9.26E-06
5.17E-05	1.81E-05	8.36E-06	1.05E-06	2.84E-05	1.30E-04	6.79E-05	5.07E-05	8.12E-06	1.04E-06	0.00E+00	0.00E+00	2.61E-09	2.61E-09	2.61E-03	2.13E-04	2.82E-04	2.89E-04	1.28E-04	9.16E-06
5.13E-05	1.79E-05	8.30E-06	1.04E-06	2.82E-05	1.30E-04	6.75E-05	5.05E-05	8.08E-06	1.03E-06	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	2.11E-04	2.80E-04	2.87E-04	1.27E-04	9.11E-06
5.11E-05	1.79E-05	8.27E-06	1.04E-06	2.82E-05	1.30E-04	6.75E-05	5.04E-05	8.07E-06	1.03E-06	0.00E+00	0.00E+00	2.58E-09	2.58E-09	2.58E-03	2.10E-04	2.79E-04	2.87E-04	1.27E-04	9.10E-06
5.09E-05	1.78E-05	8.24E-06	1.04E-06	2.81E-05	1.29E-04	6.74E-05	5.03E-05	8.05E-06	1.03E-06	0.00E+00	0.00E+00	2.57E-09	2.57E-09	2.57E-03	2.09E-04	2.77E-04	2.86E-04	1.27E-04	9.08E-06
5.08E-05	1.78E-05	8.23E-06	1.04E-06	2.82E-05	1.29E-04	6.74E-05	5.03E-05	8.06E-06	1.03E-06	0.00E+00	0.00E+00	2.56E-09	2.56E-09	2.56E-03	2.08E-04	2.77E-04	2.86E-04	1.27E-04	9.09E-06
5.04E-05	1.76E-05	8.16E-06	1.03E-06	2.80E-05	1.29E-04	6.70E-05	5.00E-05	8.01E-06	1.02E-06	0.00E+00	0.00E+00	2.54E-09	2.54E-09	2.54E-03	2.06E-04	2.75E-04	2.84E-04	1.26E-04	9.03E-06
5.07E-05	1.77E-05	8.20E-06	1.03E-06	2.77E-05	1.27E-04	6.64E-05	4.96E-05	7.94E-06	1.01E-06	0.00E+00	0.00E+00	2.56E-09	2.56E-09	2.56E-03	2.10E-04	2.77E-04	2.83E-04	1.25E-04	8.96E-06
4.97E-05	1.74E-05	8.04E-06	1.01E-06	2.72E-05	1.25E-04	6.51E-05	4.87E-05	7.80E-06	9.96E-07	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	2.06E-04	2.71E-04	2.78E-04	1.23E-04	8.80E-06
4.95E-05	1.73E-05	8.01E-06	1.01E-06	2.72E-05	1.25E-04	6.50E-05	4.86E-05	7.78E-06	9.94E-07	0.00E+00	0.00E+00	2.50E-09	2.50E-09	2.50E-03	2.04E-04	2.70E-04	2.77E-04	1.23E-04	8.78E-06
4.92E-05	1.72E-05	7.97E-06	1.00E-06	2.71E-05	1.24E-04	6.48E-05	4.85E-05	7.76E-06	9.91E-07	0.00E+00	0.00E+00	2.48E-09	2.48E-09	2.48E-03	2.03E-04	2.68E-04	2.76E-04	1.22E-04	8.75E-06
4.89E-05	1.71E-05	7.91E-06	9.95E-07	2.70E-05	1.24E-04	6.45E-05	4.82E-05	7.72E-06	9.86E-07	0.00E+00	0.00E+00	2.47E-09	2.47E-09	2.47E-03	2.01E-04	2.66E-04	2.74E-04	1.22E-04	8.71E-06
4.87E-05	1.70E-05	7.89E-06	9.92E-07	2.69E-05	1.24E-04	6.44E-05	4.82E-05	7.71E-06	9.85E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.00E-04	2.66E-04	2.73E-04	1.21E-04	8.69E-06
4.85E-05	1.70E-05	7.85E-06	9.88E-07	2.69E-05	1.23E-04	6.43E-05	4.80E-05	7.69E-06	9.83E-07	0.00E+00	0.00E+00	2.45E-09	2.45E-09	2.45E-03	1.98E-04	2.64E-04	2.72E-04	1.21E-04	8.67E-06
4.87E-05	1.70E-05	7.89E-06	9.91E-07	2.66E-05	1.22E-04	6.36E-05	4.76E-05	7.62E-06	9.73E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.03E-04	2.66E-04	2.72E-04	1.20E-04	8.60E-06
4.80E-05	1.68E-05	7.77E-06	9.77E-07	2.63E-05	1.21E-04	6.28E-05	4.70E-05	7.53E-06	9.61E-07	0.00E+00	0.00E+00	2.42E-09	2.42E-09	2.42E-03	1.99E-04	2.62E-04	2.68E-04	1.19E-04	8.49E-06
4.81E-05	1.68E-05	7.79E-06	9.79E-07	2.64E-05	1.21E-04	6.31E-05	4.72E-05	7.55E-06	9.65E-07	0.00E+00	0.00E+00	2.43E-09	2.43E-09	2.43E-03	1.99E-04	2.63E-04	2.69E-04	1.19E-04	8.52E-06
4.78E-05	1.67E-05	7.73E-06	9.72E-07	2.62E-05	1.21E-04	6.28E-05	4.69E-05	7.52E-06	9.60E-07	0.00E+00	0.00E+00	2.41E-09	2.41E-09	2.41E-03	1.97E-04	2.61E-04	2.67E-04	1.18E-04	8.48E-06
4.74E-05	1.66E-05	7.67E-06	9.65E-07	2.61E-05	1.20E-04	6.24E-05	4.66E-05	7.47E-06	9.54E-07	0.00E+00	0.00E+00	2.39E-09	2.39E-09	2.39E-03	1.95E-04	2.58E-04	2.65E-04	1.18E-04	8.42E-06
4.65E-05	1.62E-05	7.52E-06	9.45E-07	2.55E-05	1.17E-04	6.09E-05	4.56E-05	7.30E-06	9.32E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.92E-04	2.53E-04	2.60E-04	1.15E-04	8.23E-06
4.61E-05	1.61E-05	7.46E-06	9.38E-07	2.53E-05	1.16E-04	6.05E-05	4.53E-05	7.25E-06	9.26E-07	0.00E+00	0.00E+00	2.33E-09	2.33E-09	2.33E-03	1.90E-04	2.51E-04	2.58E-04	1.14E-04	8.18E-06
4.66E-05	1.63E-05	7.54E-06	9.48E-07	2.59E-05	1.19E-04	6.19E-05	4.63E-05	7.41E-06	9.47E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.90E-04	2.53E-04	2.62E-04	1.17E-04	8.35E-06
4.65E-05	1.63E-05	7.53E-06	9.47E-07	2.59E-05	1.19E-04	6.20E-05	4.63E-05	7.41E-06	9.47E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.89E-04	2.53E-04	2.62E-04	1.17E-04	8.35E-06
4.65E-05	1.63E-05	7.53E-06	9.47E-07	2.59E-05	1.19E-04	6.21E-05	4.64E-05	7.42E-06	9.49E-07	0.00E+00	0.00E+00	2.35E-09	2.35E-09	2.35E-03	1.89E-04	2.53E-04	2.62E-04	1.17E-04	8.37E-06
4.64E-05	1.62E-05	7.51E-06	9.46E-07	2.59E-05	1.19E-04	6.22E-05	4.64E-05	7.42E-06	9.49E-07	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	1.89E-04	2.53E-04	2.62E-04	1.17E-04	8.37E-06
4.52E-05	1.58E-05	7.31E-06	9.20E-07	2.51E-05	1.15E-04	5.99E-05	4.48E-05	7.17E-06	9.16E-07	0.00E+00	0.00E+00	2.28E-09	2.28E-09	2.28E-03	1.85E-04	2.46E-04	2.54E-04	1.13E-04	8.09E-06
4.50E-05	1.58E-05	7.29E-06	9.17E-07	2.50E-05	1.15E-04	5.99E-05	4.48E-05	7.16E-06	9.16E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.84E-04	2.45E-04	2.53E-04	1.13E-04	8.08E-06
4.50E-05	1.57E-05	7.28E-06	9.17E-07	2.51E-05	1.15E-04	6.00E-05	4.48E-05	7.17E-06	9.17E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.83E-04	2.45E-04	2.53E-04	1.13E-04	8.09E-06
4.49E-05	1.57E-05	7.27E-06	9.16E-07	2.51E-05	1.15E-04	6.00E-05	4.48E-05	7.17E-06	9.17E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.83E-04	2.45E-04	2.53E-04	1.13E-04	8.08E-06
4.37E-05	1.53E-05	7.08E-06	8.91E-07	2.43E-05	1.12E-04	5.81E-05	4.34E-05	6.96E-06	8.89E-07	0.00E+00	0.00E+00	2.21E-09	2.21E-09	2.21E-03	1.78E-04	2.38E-04	2.46E-04	1.10E-04	7.84E-06
4.36E-05	1.53E-05	7.06E-06	8.89E-07	2.43E-05	1.12E-04	5.81E-05	4.34E-05	6.95E-06	8.88E-07	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.78E-04	2.37E-04	2.46E-04	1.09E-04	7.84E-06
5.00E-04	1.75E-04	8.10E-05	1.02E-05	2.60E-04	1.25E-03	6.52E-04	4.67E-04	7.47E-05	9.53E-06	0.00E+00	0.00E+00	2.60E-08	2.60E-08	2.60E-02	2.28E-03	2.85E-03	2.80E-03	1.21E-03	8.43E-05
5.13E-04	1.79E-04	8.30E-05	1.04E-05	2.67E-04	1.28E-03	6.68E-04	4.78E-04	7.66E-05	9.76E-06	0.00E+00	0.00E+00	2.67E-08	2.67E-08	2.67E-02	2.33E-03	2.92E-03	2.87E-03	1.24E-03	8.63E-05
6.18E-04	2.16E-04	1.00E-04	1.26E-05	3.20E-04	1.56E-03	8.13E-04	5.72E-04	9.16E-05	1.17E-05	0.00E+00	0.00E+00	3.26E-08	3.26E-08	3.26E-02	2.89E-03	3.57E-03	3.49E-03	1.50E-03	1.03E-04
5.38E-04	1.88E-04	8.70E-05	1.10E-05	2.79E-04	1.36E-03	7.07E-04	4.99E-04	7.99E-05	1.02E-05	0.00E+00	0.00E+00	2.83E-08	2.83E-08	2.83E-02	2.50E-03	3.10E-03	3.03E-03	1.30E-03	9.01E-05
5.06E-04	1.77E-04	8.19E-05	1.03E-05	2.63E-04	1.28E-03	6.65E-04	4.71E-04	7.53E-05	9.63E-06	0.00E+00	0.00E+00	2.66E-08	2.66E-08	2.66E-02	2.35E-03	2.92E-03	2.85E-03	1.23E-03	8.49E-05
4.99E-04	1.75E-04	8.08E-05	1.02E-05	2.60E-04	1.26E-03	6.54E-04	4.64E-04	7.43E-05	9.49E-06	0.00E+00	0.00E+00	2.62E-08	2.62E-08	2.62E-02	2.31E-03	2.87E-03	2.81E-03	1.21E-03	8.38E-05
4.97E-04	1.74E-04	8.04E-05	1.01E-05	2.58E-04	1.25E-03	6.50E-04	4.62E-04	7.40E-05	9.45E-06	0.00E+00	0.00E+00	2.60E-08	2.60E-08	2.60E-02	2.29E-03	2.85E-03	2.79E-03	1.20E-03	8.34E-05
5.07E-04	1.77E-04	8.21E-05	1.03E-05	2.64E-04	1.27E-03	6.63E-04	4.72E-04	7.56E-05	9.65E-06	0.00E+00	0.00E+00	2.65E-08	2.65E-08	2.65E-02	2.33E-03	2.91E-03	2.85E-03	1.23E-03	8.52E-05
5.33E-04	1.86E-04	8.62E-05	1.08E-05	2.77E-04	1.33E-03	6.95E-04	4.96E-04	7.94E-05	1.01E-05	0.00E+00	0.00E+00	2.78E-08	2.78E-08	2.78E-02	2.44E-03	3.05E-03	2.99E-03	1.29E-03	8.95E-05
5.89E-04	2.06E-04	9.54E-05	1.20E-05	3.06E-04	1.48E-03	7.73E-04	5.46E-04	8.75E-05	1.12E-05	0.00E+00	0.00E+00	3.10E-08	3.10E-08	3.10E-02	2.75E-03	3.40E-03	3.32E-03	1.43E-03	9.86E-05
4.75E-04	1.66E-04	7.70E-05	9.69E-06	2.47E-04	1.20E-03	6.24E-04	4.42E-04	7.07E-05	9.04E-06	0.00E+00	0.00E+00	2.50E-08	2.50E-08	2.50E-02	2.21E-03	2.74E-03	2.68E-03	1.15E-03	7.98E-05
4.20E-04	1.47E-04	6.79E-05	8.55E-06	2.18E-04	1.06E-03	5.51E-04	3.90E-04	6.25E-05	7.99E-06	0.00E+00	0.00E+00	2.20E-08	2.20E-08	2.20E-02	1.94E-03	2.41E-03	2.36E-03	1.02E-03	7.05E-05
3.89E-04	1.36E-04	6.29E-05	7.92E-06	2.03E-04	9.81E-04	5.11E-04	3.62E-04	5.80E-05	7.42E-06	0.00E+00	0.00E+00	2.04E-08	2.04E-08	2.04E-02	1.79E-03	2.23E-03	2.19E-03	9.44E-04	6.54E-05
3.80E-04	1.33E-04	6.16E-05	7.75E-06	1.99E-04	9.59E-04	5.00E-04	3.55E-04	5.68E-05	7.26E-06	0.00E+00	0.00E+00	1.99E-08	1.99E-08	1.99E-02	1.75E-03	2.18E-03	2.14E-03	9.24E-04	6.41E-05
3.83E-04	1.34E-04	6.21E-05	7.81E-06	2.00E-04	9.65E-04	5.03E-04	3.58E-04	5.73E-05	7.32E-06	0.00E+00	0.00E+00	2.00E-08	2.00E-08	2.00E-02	1.76E-03	2.20E-03	2.16E-03	9.31E-04	6.46E-05
3.93E-04	1.37E-04	6.35E-05	7.99E-06	2.05E-04	9.86E-04	5.14E-04	3.66E-04	5.87E-05	7.49E-06	0.00E+00	0.00E+00	2.05E-08	2.05E-08	2.05E-02	1.79E-03	2.24E-03	2.21E-03	9.52E-04	6.62E-05
5.76E-04	2.01E-04	9.32E-05	1.17E-05	2.98E-04	1.45E-03	7.54E-04	5.34E-04	8.55E-05	1.09E-05	0.00E+00	0.00E+00	3.02E-08	3.02E-08	3.02E-02	2.68E-03	3.32E-03	3.24E-03	1.39E-03	9.64E-05
4.43E-04	1.55E-04	7.18E-05	9.03E-06	2.30E-04	1.11E-03	5.80E-04	4.12E-04	6.60E-05	8.43E-06	0.00E+00	0.00E+00	2.32E-08	2.32E-08	2.32E-02	2.05E-03	2.55E-03	2.49E-03	1.07E-03	7.44E-05
3.73E-04	1.30E-04	6.04E-05	7.60E-06	1.94E-04	9.40E-04	4.89E-04	3.47E-04	5.56E-05	7.11E-06	0.00E+00	0.00E+00	1.96E-08	1.96E-08	1.96E-02	1.72E-03	2.14E-03	2.10E-03	9.05E-04	6.27E-05
3.37E-04	1.18E-04	5.46E-05	6.88E-06	1.76E-04	8.51E-04	4.43E-04	3.15E-04	5.04E-05	6.45E-06	0.00E+00	0.00E+00	1.77E-08	1.77E-08	1.77E-02	1.55E-03	1.94E-03	1.90E-03	8.20E-04	5.69E-05
3.23E-04	1.13E-04	5.23E-05	6.59E-06	1.69E-04	8.16E-04	4.25E-04	3.02E-04	4.83E-05	6.18E-06	0.00E+00	0.00E+00	1.69E-08	1.69E-08	1.69E-02	1.48E-03	1.85E-03	1.82E-03	7.86E-04	5.45E-05
3.18E-04	1.11E-04	5.15E-05	6.49E-06	1.67E-04	8.03E-04	4.18E-04	2.98E-04	4.77E-05	6.10E-06	0.00E+00	0.00E+00	1.66E-08	1.66E-08	1.66E-02	1.46E-03	1.82E-03	1.79E-03	7.74E-04	5.38E-05
3.19E-04	1.11E-04	5.16E-05	6.49E-06	1.67E-04	8.03E-04	4.18E-04	2.98E-04	4.77E-05	6.10E-06	0.00E+00	0.00E+00	1.66E-08	1.66E-08	1.66E-02	1.45E-03	1.82E-03	1.79E-03	7.74E-04	5.38E-05
5.67E-04	1.98E-04	9.18E-05	1.15E-05	2.94E-04	1.42E-03	7.41E-04	5.26E-04	8.42E-05	1.08E-05	0.00E+00	0.00E+00	2.98E-08	2.98E-08	2.98E-02	2.64E-03	3.27E-03	3.19E-03	1.37E-03	9.50E-05
4.23E-04	1.48E-04	6.85E-05	8.62E-06	2.20E-04	1.06E-03	5.53E-04	3.94E-04	6.30E-05	8.05E-06	0.00E+00	0.00E+00	2.22E-08	2.22E-08	2.22E-02	1.96E-03	2.43E-03	2.38E-03	1.02E-03	7.10E-05
3.51E-04	1.23E-04	5.68E-05	7.15E-06	1.83E-04	8.82E-04	4.59E-04	3.27E-04	5.23E-05	6.69E-06	0.00E+00	0.00E+00	1.84E-08	1.84E-08	1.84E-02	1.61E-03	2.01E-03	1.97E-03	8.50E-04	5.90E-05
3.12E-04	1.09E-04	5.05E-05	6.36E-06	1.63E-04	7.86E-04	4.09E-04	2.91E-04	4.66E-05	5.96E-06	0.00E+00	0.00E+00	1.63E-08	1.63E-08	1.63E-02	1.43E-03	1.79E-03	1.76E-03	7.58E-04	5.26E-05
2.91E-04	1.02E-04	4.70E-05	5.92E-06	1.52E-04	7.32E-04	3.81E-04	2.72E-04	4.35E-05	5.56E-06	0.00E+00	0.00E+00	1.52E-08	1.52E-08	1.52E-02	1.33E-03	1.66E-03	1.64E-03	7.06E-04	4.90E-05
2.79E-04	9.76E-05	4.51E-05	5.69E-06	1.46E-04	7.03E-04	3.66E-04	2.61E-04	4.18E-05	5.35E-06	0.00E+00	0.00E+00	1.46E-08	1.46E-08	1.46E-02	1.27E-03	1.59E-03	1.57E-03	6.78E-04	4.71E-05
2.74E-04	9.58E-05	4.43E-05	5.58E-06	1.44E-04	6.91E-04	3.60E-04	2.57E-04	4.11E-05	5.25E-06	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.25E-03	1.56E-03	1.54E-03	6.66E-04	4.63E-05
5.61E-04	1.96E-04	9.08E-05	1.14E-05	2.90E-04	1.40E-03	7.31E-04	5.20E-04	8.32E-05	1.06E-05	0.00E+00	0.00E+00	2.94E-08	2.94E-08	2.94E-02	2.60E-03	3.22E-03	3.15E-03	1.35E-03	9.38E-05
4.14E-04	1.45E-04	6.70E-05	8.42E-06	2.15E-04	1.04E-03	5.39E-04	3.85E-04	6.16E-05	7.86E-06	0.00E+00	0.00E+00	2.17E-08	2.17E-08	2.17E-02	1.91E-03	2.37E-03	2.32E-03	1.00E-03	6.95E-05
3.42E-04	1.20E-04	5.54E-05	6.96E-06	1.78E-04	8.56E-04	4.46E-04	3.19E-04	5.10E-05	6.51E-06	0.00E+00	0.00E+00	1.79E-08	1.79E-08	1.79E-02	1.57E-03	1.96E-03	1.92E-03	8.27E-04	5.75E-05
2.99E-04	1.04E-04	4.83E-05	6.08E-06	1.56E-04	7.49E-04	3.90E-04	2.79E-04	4.46E-05	5.70E-06	0.00E+00	0.00E+00	1.56E-08	1.56E-08	1.56E-02	1.37E-03	1.71E-03	1.68E-03	7.23E-04	5.03E-05
2.71E-04	9.48E-05	4.39E-05	5.52E-06	1.42E-04	6.81E-04	3.55E-04	2.53E-04	4.06E-05	5.19E-06	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.24E-03	1.55E-03	1.52E-03	6.57E-04	4.57E-05
2.54E-04	8.89E-05	4.11E-05	5.18E-06	1.33E-04	6.40E-04	3.33E-04	2.38E-04	3.81E-05	4.87E-06	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.16E-03	1.45E-03	1.43E-03	6.18E-04	4.30E-05
2.44E-04	8.55E-05	3.96E-05	4.98E-06	1.28E-04	6.16E-04	3.21E-04	2.29E-04	3.67E-05	4.69E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.11E-03	1.40E-03	1.38E-03	5.95E-04	4.14E-05
5.62E-04	1.97E-04	9.10E-05	1.14E-05	2.91E-04	1.41E-03	7.32E-04	5.21E-04	8.34E-05	1.06E-05	0.00E+00	0.00E+00	2.95E-08	2.95E-08	2.95E-02	2.61E-03	3.23E-03	3.15E-03	1.36E-03	9.40E-05
4.18E-04	1.46E-04	6.76E-05	8.49E-06	2.17E-04	1.04E-03	5.43E-04	3.88E-04	6.21E-05	7.92E-06	0.00E+00	0.00E+00	2.18E-08	2.18E-08	2.18E-02	1.92E-03	2.39E-03	2.34E-03	1.01E-03	7.00E-05
3.39E-04	1.18E-04	5.48E-05	6.88E-06	1.76E-04	8.45E-04	4.40E-04	3.15E-04	5.04E-05	6.44E-06	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	1.55E-03	1.93E-03	1.90E-03	8.17E-04	5.69E-05
2.91E-04	1.02E-04	4.70E-05	5.91E-06	1.51E-04	7.27E-04	3.78E-04	2.71E-04	4.34E-05	5.54E-06	0.00E+00	0.00E+00	1.51E-08	1.51E-08	1.51E-02	1.33E-03	1.66E-03	1.63E-03	7.02E-04	4.89E-05
2.59E-04	9.05E-05	4.19E-05	5.27E-06	1.35E-04	6.48E-04	3.38E-04	2.42E-04	3.87E-05	4.94E-06	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.18E-03	1.48E-03	1.45E-03	6.26E-04	4.36E-05
2.38E-04	8.32E-05	3.85E-05	4.85E-06	1.25E-04	5.98E-04	3.11E-04	2.23E-04	3.57E-05	4.56E-06	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.08E-03	1.36E-03	1.34E-03	5.77E-04	4.02E-05
2.25E-04	7.86E-05	3.64E-05	4.58E-06	1.18E-04	5.66E-04	2.95E-04	2.11E-04	3.37E-05	4.31E-06	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	1.02E-03	1.28E-03	1.26E-03	5.46E-04	3.80E-05
2.38E-04	8.31E-05	3.85E-05	4.80E-06	1.30E-04	6.13E-04	3.19E-04	2.35E-04	3.76E-05	4.77E-06	0.00E+00	0.00E+00	1.20E-08	1.20E-08	1.20E-02	9.55E-04	1.30E-03	1.34E-03	5.97E-04	4.23E-05
2.30E-04	8.03E-05	3.72E-05	4.64E-06	1.27E-04	5.96E-04	3.11E-04	2.28E-04	3.65E-05	4.63E-06	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	9.27E-04	1.26E-03	1.30E-03	5.80E-04	4.11E-05
2.23E-04	7.81E-05	3.61E-05	4.52E-06	1.23E-04	5.82E-04	3.03E-04	2.22E-04	3.56E-05	4.51E-06	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	9.08E-04	1.23E-03	1.27E-03	5.66E-04	4.01E-05
2.13E-04	7.44E-05	3.44E-05	4.30E-06	1.17E-04	5.47E-04	2.85E-04	2.11E-04	3.37E-05	4.28E-06	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	8.33E-04	1.15E-03	1.20E-03	5.34E-04	3.80E-05
2.03E-04	7.11E-05	3.29E-05	4.11E-06	1.13E-04	5.27E-04	2.74E-04	2.03E-04	3.25E-05	4.12E-06	0.00E+00	0.00E+00	1.01E-08	1.01E-08	1.01E-02	7.90E-04	1.10E-03	1.15E-03	5.14E-04	3.66E-05
1.95E-04	6.83E-05	3.16E-05	3.95E-06	1.09E-04	5.08E-04	2.65E-04	1.95E-04	3.13E-05	3.97E-06	0.00E+00	0.00E+00	9.75E-09	9.75E-09	9.75E-03	7.60E-04	1.06E-03	1.11E-03	4.96E-04	3.53E-05
1.89E-04	6.61E-05	3.06E-05	3.82E-06	1.05E-04	4.94E-04	2.57E-04	1.90E-04	3.04E-05	3.86E-06	0.00E+00	0.00E+00	9.48E-09	9.48E-09	9.48E-03	7.40E-04	1.03E-03	1.07E-03	4.82E-04	3.43E-05
1.85E-04	6.46E-05	2.99E-05	3.74E-06	1.03E-04	4.84E-04	2.52E-04	1.86E-04	2.98E-05	3.78E-06	0.00E+00	0.00E+00	9.30E-09	9.30E-09	9.30E-03	7.31E-04	1.01E-03	1.05E-03	4.72E-04	3.36E-05
1.97E-04	6.91E-05	3.20E-05	3.99E-06	1.08E-04	5.04E-04	2.62E-04	1.95E-04	3.12E-05	3.95E-06	0.00E+00	0.00E+00	9.82E-09	9.82E-09	9.82E-03	7.73E-04	1.07E-03	1.11E-03	4.93E-04	3.51E-05
1.90E-04	6.66E-05	3.08E-05	3.85E-06	1.05E-04	4.89E-04	2.55E-04	1.89E-04	3.03E-05	3.84E-06	0.00E+00	0.00E+00	9.46E-09	9.46E-09	9.46E-03	7.37E-04	1.03E-03	1.07E-03	4.79E-04	3.41E-05
1.80E-04	6.29E-05	2.91E-05	3.64E-06	9.99E-05	4.65E-04	2.42E-04	1.80E-04	2.88E-05	3.65E-06	0.00E+00	0.00E+00	8.92E-09	8.92E-09	8.92E-03	6.88E-04	9.67E-04	1.01E-03	4.55E-04	3.24E-05
1.73E-04	6.04E-05	2.79E-05	3.49E-06	9.65E-05	4.49E-04	2.34E-04	1.74E-04	2.78E-05	3.53E-06	0.00E+00	0.00E+00	8.58E-09	8.58E-09	8.58E-03	6.60E-04	9.29E-04	9.77E-04	4.39E-04	3.13E-05
1.67E-04	5.85E-05	2.71E-05	3.38E-06	9.37E-05	4.37E-04	2.27E-04	1.69E-04	2.70E-05	3.43E-06	0.00E+00	0.00E+00	8.33E-09	8.33E-09	8.33E-03	6.41E-04	9.01E-04	9.48E-04	4.27E-04	3.04E-05
1.62E-04	5.68E-05	2.63E-05	3.29E-06	9.14E-05	4.26E-04	2.22E-04	1.64E-04	2.63E-05	3.34E-06	0.00E+00	0.00E+00	8.12E-09	8.12E-09	8.12E-03	6.28E-04	8.77E-04	9.24E-04	4.16E-04	2.97E-05
1.59E-04	5.57E-05	2.58E-05	3.22E-06	8.98E-05	4.20E-04	2.18E-04	1.62E-04	2.59E-05	3.28E-06	0.00E+00	0.00E+00	8.00E-09	8.00E-09	8.00E-03	6.23E-04	8.63E-04	9.09E-04	4.09E-04	2.91E-05
1.72E-04	6.02E-05	2.79E-05	3.49E-06	9.51E-05	4.41E-04	2.30E-04	1.71E-04	2.74E-05	3.48E-06	0.00E+00	0.00E+00	8.54E-09	8.54E-09	8.54E-03	6.65E-04	9.28E-04	9.67E-04	4.32E-04	3.09E-05
1.60E-04	5.61E-05	2.59E-05	3.24E-06	8.92E-05	4.13E-04	2.15E-04	1.60E-04	2.57E-05	3.26E-06	0.00E+00	0.00E+00	7.93E-09	7.93E-09	7.93E-03	6.10E-04	8.59E-04	9.02E-04	4.05E-04	2.89E-05
1.55E-04	5.42E-05	2.51E-05	3.14E-06	8.67E-05	4.02E-04	2.09E-04	1.56E-04	2.50E-05	3.17E-06	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-03	5.88E-04	8.31E-04	8.76E-04	3.94E-04	2.82E-05
1.50E-04	5.25E-05	2.43E-05	3.04E-06	8.43E-05	3.91E-04	2.04E-04	1.52E-04	2.43E-05	3.08E-06	0.00E+00	0.00E+00	7.44E-09	7.44E-09	7.44E-03	5.68E-04	8.05E-04	8.50E-04	3.83E-04	2.74E-05
1.47E-04	5.16E-05	2.39E-05	2.98E-06	8.32E-05	3.86E-04	2.01E-04	1.50E-04	2.39E-05	3.04E-06	0.00E+00	0.00E+00	7.34E-09	7.34E-09	7.34E-03	5.62E-04	7.92E-04	8.38E-04	3.78E-04	2.70E-05
1.44E-04	5.03E-05	2.33E-05	2.91E-06	8.14E-05	3.79E-04	1.97E-04	1.46E-04	2.34E-05	2.98E-06	0.00E+00	0.00E+00	7.19E-09	7.19E-09	7.19E-03	5.53E-04	7.75E-04	8.20E-04	3.70E-04	2.64E-05
1.07E-04	3.75E-05	1.74E-05	2.20E-06	1.09E-04	5.15E-04	2.68E-04	1.95E-04	3.12E-05	3.97E-06	0.00E+00	0.00E+00	6.12E-09	6.12E-09	6.12E-03	2.14E-04	5.41E-04	8.79E-04	4.83E-04	3.52E-05
8.91E-05	3.12E-05	1.44E-05	1.83E-06	9.11E-05	4.33E-04	2.25E-04	1.64E-04	2.62E-05	3.33E-06	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	2.01E-04	4.58E-04	7.38E-04	4.05E-04	2.95E-05
7.63E-05	2.67E-05	1.23E-05	1.57E-06	7.76E-05	3.69E-04	1.92E-04	1.39E-04	2.23E-05	2.84E-06	0.00E+00	0.00E+00	4.52E-09	4.52E-09	4.52E-03	1.89E-04	3.97E-04	6.32E-04	3.46E-04	2.51E-05
6.67E-05	2.33E-05	1.08E-05	1.38E-06	6.71E-05	3.20E-04	1.66E-04	1.20E-04	1.93E-05	2.45E-06	0.00E+00	0.00E+00	3.99E-09	3.99E-09	3.99E-03	1.79E-04	3.52E-04	5.50E-04	2.99E-04	2.17E-05
1.30E-04	4.54E-05	2.10E-05	2.65E-06	1.18E-04	5.57E-04	2.90E-04	2.11E-04	3.38E-05	4.30E-06	0.00E+00	0.00E+00	6.85E-09	6.85E-09	6.85E-03	2.37E-04	6.41E-04	9.80E-04	5.25E-04	3.81E-05
1.06E-04	3.70E-05	1.71E-05	2.17E-06	9.87E-05	4.68E-04	2.44E-04	1.77E-04	2.84E-05	3.61E-06	0.00E+00	0.00E+00	5.79E-09	5.79E-09	5.79E-03	2.20E-04	5.32E-04	8.18E-04	4.40E-04	3.20E-05
8.88E-05	3.11E-05	1.44E-05	1.82E-06	8.42E-05	3.99E-04	2.08E-04	1.51E-04	2.42E-05	3.08E-06	0.00E+00	0.00E+00	5.00E-09	5.00E-09	5.00E-03	2.07E-04	4.55E-04	6.97E-04	3.75E-04	2.73E-05
7.66E-05	2.68E-05	1.24E-05	1.57E-06	7.27E-05	3.46E-04	1.80E-04	1.31E-04	2.09E-05	2.66E-06	0.00E+00	0.00E+00	4.39E-09	4.39E-09	4.39E-03	1.95E-04	3.98E-04	6.04E-04	3.25E-04	2.36E-05
1.56E-04	5.44E-05	2.52E-05	3.17E-06	1.26E-04	5.97E-04	3.11E-04	2.27E-04	3.63E-05	4.61E-06	0.00E+00	0.00E+00	7.63E-09	7.63E-09	7.63E-03	2.62E-04	7.54E-04	1.09E-03	5.66E-04	4.09E-05
1.25E-04	4.38E-05	2.02E-05	2.55E-06	1.06E-04	5.02E-04	2.61E-04	1.91E-04	3.05E-05	3.88E-06	0.00E+00	0.00E+00	6.42E-09	6.42E-09	6.42E-03	2.42E-04	6.18E-04	9.02E-04	4.75E-04	3.44E-05
1.04E-04	3.63E-05	1.68E-05	2.12E-06	9.05E-05	4.29E-04	2.23E-04	1.63E-04	2.60E-05	3.31E-06	0.00E+00	0.00E+00	5.51E-09	5.51E-09	5.51E-03	2.26E-04	5.22E-04	7.66E-04	4.05E-04	2.93E-05
8.83E-05	3.09E-05	1.43E-05	1.81E-06	7.83E-05	3.72E-04	1.94E-04	1.41E-04	2.25E-05	2.87E-06	0.00E+00	0.00E+00	4.82E-09	4.82E-09	4.82E-03	2.12E-04	4.51E-04	6.62E-04	3.50E-04	2.54E-05
6.05E-04	2.12E-04	9.79E-05	1.23E-05	3.46E-04	1.65E-03	8.61E-04	6.22E-04	9.96E-05	1.27E-05	0.00E+00	0.00E+00	2.30E-08	2.30E-08	2.30E-02	4.96E-04	2.76E-03	3.36E-03	1.59E-03	1.12E-04
4.23E-04	1.48E-04	6.84E-05	8.56E-06	2.57E-04	1.22E-03	6.36E-04	4.63E-04	7.40E-05	9.40E-06	0.00E+00	0.00E+00	1.68E-08	1.68E-08	1.68E-02	4.22E-04	1.94E-03	2.43E-03	1.18E-03	8.34E-05
3.09E-04	1.08E-04	5.01E-05	6.26E-06	2.01E-04	9.51E-04	4.95E-04	3.62E-04	5.79E-05	7.35E-06	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	3.69E-04	1.44E-03	1.86E-03	9.13E-04	6.52E-05
2.34E-04	8.18E-05	3.79E-05	4.74E-06	1.62E-04	7.67E-04	3.99E-04	2.92E-04	4.67E-05	5.93E-06	0.00E+00	0.00E+00	1.03E-08	1.03E-08	1.03E-02	3.27E-04	1.10E-03	1.47E-03	7.34E-04	5.26E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.82E-04	6.37E-05	2.95E-05	3.70E-06	1.34E-04	6.33E-04	3.29E-04	2.41E-04	3.86E-05	4.90E-06	0.00E+00	0.00E+00	8.42E-09	8.42E-09	8.42E-03	2.94E-04	8.72E-04	1.19E-03	6.03E-04	4.34E-05
1.46E-04	5.11E-05	2.36E-05	2.97E-06	1.13E-04	5.33E-04	2.78E-04	2.03E-04	3.25E-05	4.13E-06	0.00E+00	0.00E+00	7.07E-09	7.07E-09	7.07E-03	2.69E-04	7.12E-04	9.88E-04	5.07E-04	3.66E-05
1.21E-04	4.22E-05	1.95E-05	2.46E-06	9.67E-05	4.58E-04	2.38E-04	1.74E-04	2.78E-05	3.54E-06	0.00E+00	0.00E+00	6.08E-09	6.08E-09	6.08E-03	2.50E-04	5.99E-04	8.39E-04	4.34E-04	3.14E-05
1.02E-04	3.57E-05	1.65E-05	2.08E-06	8.40E-05	3.98E-04	2.07E-04	1.51E-04	2.42E-05	3.07E-06	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	2.34E-04	5.15E-04	7.25E-04	3.77E-04	2.72E-05
6.35E-04	2.22E-04	1.03E-04	1.29E-05	3.53E-04	1.69E-03	8.78E-04	6.34E-04	1.01E-04	1.29E-05	0.00E+00	0.00E+00	2.42E-08	2.42E-08	2.42E-02	6.32E-04	2.93E-03	3.48E-03	1.63E-03	1.14E-04
4.54E-04	1.59E-04	7.35E-05	9.19E-06	2.64E-04	1.25E-03	6.52E-04	4.74E-04	7.59E-05	9.64E-06	0.00E+00	0.00E+00	1.79E-08	1.79E-08	1.79E-02	5.09E-04	2.10E-03	2.55E-03	1.21E-03	8.56E-05
3.41E-04	1.19E-04	5.51E-05	6.89E-06	2.08E-04	9.85E-04	5.13E-04	3.74E-04	5.99E-05	7.61E-06	0.00E+00	0.00E+00	1.39E-08	1.39E-08	1.39E-02	4.31E-04	1.59E-03	1.97E-03	9.49E-04	6.75E-05
2.62E-04	9.18E-05	4.25E-05	5.31E-06	1.69E-04	7.99E-04	4.16E-04	3.04E-04	4.87E-05	6.19E-06	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	3.74E-04	1.23E-03	1.57E-03	7.68E-04	5.49E-05
2.07E-04	7.23E-05	3.35E-05	4.19E-06	1.41E-04	6.64E-04	3.46E-04	2.53E-04	4.05E-05	5.14E-06	0.00E+00	0.00E+00	9.18E-09	9.18E-09	9.18E-03	3.32E-04	9.85E-04	1.28E-03	6.36E-04	4.56E-05
1.67E-04	5.84E-05	2.70E-05	3.39E-06	1.19E-04	5.62E-04	2.93E-04	2.14E-04	3.43E-05	4.36E-06	0.00E+00	0.00E+00	7.74E-09	7.74E-09	7.74E-03	3.01E-04	8.08E-04	1.07E-03	5.38E-04	3.86E-05
1.38E-04	4.83E-05	2.24E-05	2.81E-06	1.02E-04	4.84E-04	2.52E-04	1.84E-04	2.95E-05	3.75E-06	0.00E+00	0.00E+00	6.65E-09	6.65E-09	6.65E-03	2.78E-04	6.79E-04	9.12E-04	4.62E-04	3.32E-05
1.17E-04	4.09E-05	1.89E-05	2.38E-06	8.94E-05	4.23E-04	2.20E-04	1.61E-04	2.57E-05	3.27E-06	0.00E+00	0.00E+00	5.82E-09	5.82E-09	5.82E-03	2.60E-04	5.83E-04	7.90E-04	4.02E-04	2.90E-05
6.44E-04	2.25E-04	1.04E-04	1.31E-05	3.52E-04	1.68E-03	8.77E-04	6.32E-04	1.01E-04	1.29E-05	0.00E+00	0.00E+00	2.52E-08	2.52E-08	2.52E-02	8.26E-04	3.02E-03	3.51E-03	1.63E-03	1.14E-04
4.72E-04	1.65E-04	7.64E-05	9.55E-06	2.66E-04	1.26E-03	6.58E-04	4.78E-04	7.66E-05	9.73E-06	0.00E+00	0.00E+00	1.87E-08	1.87E-08	1.87E-02	6.26E-04	2.21E-03	2.61E-03	1.22E-03	8.63E-05
3.62E-04	1.27E-04	5.86E-05	7.33E-06	2.12E-04	1.00E-03	5.23E-04	3.82E-04	6.11E-05	7.76E-06	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	5.11E-04	1.70E-03	2.05E-03	9.71E-04	6.89E-05
2.85E-04	9.97E-05	4.61E-05	5.77E-06	1.74E-04	8.24E-04	4.29E-04	3.14E-04	5.02E-05	6.38E-06	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	4.34E-04	1.35E-03	1.65E-03	7.95E-04	5.66E-05
2.28E-04	7.99E-05	3.70E-05	4.63E-06	1.46E-04	6.90E-04	3.59E-04	2.63E-04	4.21E-05	5.35E-06	0.00E+00	0.00E+00	9.91E-09	9.91E-09	9.91E-03	3.81E-04	1.09E-03	1.36E-03	6.64E-04	4.74E-05
1.87E-04	6.53E-05	3.02E-05	3.79E-06	1.25E-04	5.89E-04	3.07E-04	2.24E-04	3.59E-05	4.56E-06	0.00E+00	0.00E+00	8.40E-09	8.40E-09	8.40E-03	3.42E-04	9.02E-04	1.15E-03	5.65E-04	4.05E-05
1.56E-04	5.45E-05	2.52E-05	3.16E-06	1.08E-04	5.10E-04	2.66E-04	1.94E-04	3.11E-05	3.95E-06	0.00E+00	0.00E+00	7.25E-09	7.25E-09	7.25E-03	3.13E-04	7.62E-04	9.84E-04	4.88E-04	3.50E-05
1.32E-04	4.63E-05	2.14E-05	2.69E-06	9.47E-05	4.48E-04	2.33E-04	1.70E-04	2.72E-05	3.46E-06	0.00E+00	0.00E+00	6.37E-09	6.37E-09	6.37E-03	2.92E-04	6.57E-04	8.56E-04	4.28E-04	3.07E-05
6.39E-04	2.24E-04	1.03E-04	1.30E-05	3.45E-04	1.65E-03	8.61E-04	6.20E-04	9.93E-05	1.26E-05	0.00E+00	0.00E+00	2.62E-08	2.62E-08	2.62E-02	1.15E-03	3.10E-03	3.49E-03	1.60E-03	1.12E-04
4.79E-04	1.68E-04	7.75E-05	9.70E-06	2.65E-04	1.26E-03	6.56E-04	4.76E-04	7.62E-05	9.69E-06	0.00E+00	0.00E+00	1.95E-08	1.95E-08	1.95E-02	8.05E-04	2.29E-03	2.63E-03	1.22E-03	8.59E-05
3.76E-04	1.32E-04	6.09E-05	7.61E-06	2.14E-04	1.01E-03	5.29E-04	3.85E-04	6.17E-05	7.83E-06	0.00E+00	0.00E+00	1.55E-08	1.55E-08	1.55E-02	6.27E-04	1.79E-03	2.10E-03	9.82E-04	6.95E-05
3.02E-04	1.06E-04	4.89E-05	6.12E-06	1.78E-04	8.42E-04	4.38E-04	3.20E-04	5.13E-05	6.51E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	5.20E-04	1.44E-03	1.72E-03	8.14E-04	5.78E-05
2.47E-04	8.64E-05	4.00E-05	5.00E-06	1.51E-04	7.12E-04	3.71E-04	2.71E-04	4.34E-05	5.51E-06	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	4.48E-04	1.19E-03	1.44E-03	6.87E-04	4.89E-05
2.05E-04	7.17E-05	3.32E-05	4.15E-06	1.30E-04	6.13E-04	3.19E-04	2.33E-04	3.74E-05	4.75E-06	0.00E+00	0.00E+00	9.08E-09	9.08E-09	9.08E-03	3.98E-04	9.94E-04	1.22E-03	5.90E-04	4.21E-05
1.73E-04	6.04E-05	2.80E-05	3.51E-06	1.13E-04	5.35E-04	2.79E-04	2.04E-04	3.26E-05	4.14E-06	0.00E+00	0.00E+00	7.89E-09	7.89E-09	7.89E-03	3.62E-04	8.48E-04	1.05E-03	5.14E-04	3.67E-05
1.48E-04	5.18E-05	2.40E-05	3.01E-06	1.00E-04	4.73E-04	2.46E-04	1.80E-04	2.88E-05	3.66E-06	0.00E+00	0.00E+00	6.96E-09	6.96E-09	6.96E-03	3.35E-04	7.36E-04	9.24E-04	4.53E-04	3.24E-05
2.63E-04	9.21E-05	4.26E-05	5.33E-06	1.55E-04	7.34E-04	3.82E-04	2.79E-04	4.47E-05	5.68E-06	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	5.48E-04	1.29E-03	1.51E-03	7.10E-04	5.04E-05
2.22E-04	7.77E-05	3.59E-05	4.50E-06	1.35E-04	6.38E-04	3.32E-04	2.43E-04	3.88E-05	4.93E-06	0.00E+00	0.00E+00	9.86E-09	9.86E-09	9.86E-03	4.78E-04	1.09E-03	1.30E-03	6.15E-04	4.38E-05
1.90E-04	6.64E-05	3.07E-05	3.85E-06	1.19E-04	5.62E-04	2.92E-04	2.13E-04	3.41E-05	4.34E-06	0.00E+00	0.00E+00	8.63E-09	8.63E-09	8.63E-03	4.30E-04	9.41E-04	1.13E-03	5.40E-04	3.85E-05
1.65E-04	5.76E-05	2.66E-05	3.34E-06	1.06E-04	5.01E-04	2.61E-04	1.90E-04	3.04E-05	3.87E-06	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-03	3.95E-04	8.24E-04	9.98E-04	4.81E-04	3.43E-05
2.92E-05	1.02E-05	4.72E-06	6.10E-07	3.92E-05	1.97E-04	1.02E-04	6.86E-05	1.10E-05	1.43E-06	0.00E+00	0.00E+00	2.16E-09	2.16E-09	2.16E-03	9.21E-05	1.61E-04	3.09E-04	1.76E-04	1.24E-05
2.86E-05	1.00E-05	4.63E-06	5.98E-07	3.49E-05	1.75E-04	9.10E-05	6.10E-05	9.76E-06	1.28E-06	0.00E+00	0.00E+00	2.00E-09	2.00E-09	2.00E-03	9.07E-05	1.58E-04	2.81E-04	1.57E-04	1.10E-05
2.80E-05	9.79E-06	4.53E-06	5.86E-07	3.15E-05	1.58E-04	8.22E-05	5.52E-05	8.83E-06	1.15E-06	0.00E+00	0.00E+00	1.87E-09	1.87E-09	1.87E-03	8.94E-05	1.55E-04	2.60E-04	1.43E-04	9.98E-06
3.29E-05	1.15E-05	5.33E-06	6.88E-07	7.75E-05	3.92E-04	2.04E-04	1.36E-04	2.18E-05	2.83E-06	0.00E+00	0.00E+00	3.52E-09	3.52E-09	3.52E-03	1.01E-04	1.81E-04	5.51E-04	3.46E-04	2.46E-05
3.28E-05	1.15E-05	5.30E-06	6.85E-07	6.37E-05	3.21E-04	1.67E-04	1.12E-04	1.79E-05	2.33E-06	0.00E+00	0.00E+00	3.06E-09	3.06E-09	3.06E-03	1.00E-04	1.80E-04	4.66E-04	2.85E-04	2.02E-05
3.24E-05	1.13E-05	5.25E-06	6.78E-07	5.35E-05	2.69E-04	1.40E-04	9.39E-05	1.50E-05	1.96E-06	0.00E+00	0.00E+00	2.71E-09	2.71E-09	2.71E-03	9.89E-05	1.78E-04	4.03E-04	2.40E-04	1.70E-05
3.19E-05	1.12E-05	5.16E-06	6.67E-07	4.58E-05	2.30E-04	1.20E-04	8.03E-05	1.29E-05	1.67E-06	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03	9.74E-05	1.75E-04	3.55E-04	2.06E-04	1.45E-05
3.12E-05	1.09E-05	5.05E-06	6.52E-07	3.99E-05	2.00E-04	1.04E-04	6.99E-05	1.12E-05	1.46E-06	0.00E+00	0.00E+00	2.23E-09	2.23E-09	2.23E-03	9.59E-05	1.72E-04	3.18E-04	1.80E-04	1.27E-05
3.04E-05	1.06E-05	4.92E-06	6.36E-07	3.55E-05	1.77E-04	9.24E-05	6.21E-05	9.95E-06	1.30E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	9.44E-05	1.67E-04	2.89E-04	1.60E-04	1.12E-05
3.64E-05	1.27E-05	5.88E-06	7.59E-07	1.08E-04	5.46E-04	2.84E-04	1.91E-04	3.05E-05	3.95E-06	0.00E+00	0.00E+00	4.61E-09	4.61E-09	4.61E-03	1.08E-04	1.99E-04	7.44E-04	4.82E-04	3.45E-05
3.62E-05	1.27E-05	5.86E-06	7.56E-07	8.19E-05	4.12E-04	2.14E-04	1.44E-04	2.31E-05	3.00E-06	0.00E+00	0.00E+00	3.73E-09	3.73E-09	3.73E-03	1.06E-04	1.98E-04	5.84E-04	3.65E-04	2.61E-05
3.58E-05	1.25E-05	5.79E-06	7.48E-07	6.56E-05	3.29E-04	1.71E-04	1.15E-04	1.85E-05	2.40E-06	0.00E+00	0.00E+00	3.18E-09	3.18E-09	3.18E-03	1.05E-04	1.95E-04	4.83E-04	2.93E-04	2.09E-05
3.51E-05	1.23E-05	5.69E-06	7.34E-07	5.44E-05	2.72E-04	1.42E-04	9.56E-05	1.53E-05	1.99E-06	0.00E+00	0.00E+00	2.80E-09	2.80E-09	2.80E-03	1.03E-04	1.92E-04	4.14E-04	2.44E-04	1.73E-05
3.43E-05	1.20E-05	5.54E-06	7.16E-07	4.63E-05	2.31E-04	1.21E-04	8.14E-05	1.30E-05	1.69E-06	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	1.02E-04	1.87E-04	3.63E-04	2.08E-04	1.47E-05
3.32E-05	1.16E-05	5.38E-06	6.95E-07	4.03E-05	2.01E-04	1.05E-04	7.08E-05	1.13E-05	1.47E-06	0.00E+00	0.00E+00	2.29E-09	2.29E-09	2.29E-03	9.99E-05	1.82E-04	3.24E-04	1.82E-04	1.28E-05
4.07E-05	1.43E-05	6.59E-06	8.50E-07	1.72E-04	8.57E-04	4.46E-04	3.07E-04	4.91E-05	6.30E-06	0.00E+00	0.00E+00	6.78E-09	6.78E-09	6.78E-03	1.15E-04	2.21E-04	1.13E-03	7.60E-04	5.54E-05
4.05E-05	1.42E-05	6.56E-06	8.46E-07	1.14E-04	5.68E-04	2.96E-04	2.03E-04	3.24E-05	4.18E-06	0.00E+00	0.00E+00	4.88E-09	4.88E-09	4.88E-03	1.14E-04	2.20E-04	7.83E-04	5.06E-04	3.66E-05
4.00E-05	1.40E-05	6.47E-06	8.35E-07	8.45E-05	4.20E-04	2.19E-04	1.50E-04	2.39E-05	3.09E-06	0.00E+00	0.00E+00	3.89E-09	3.89E-09	3.89E-03	1.12E-04	2.17E-04	6.04E-04	3.76E-04	2.70E-05
3.67E-05	1.28E-05	5.94E-06	7.67E-07	4.71E-05	2.34E-04	1.22E-04	8.29E-05	1.33E-05	1.72E-06	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	1.06E-04	2.00E-04	3.72E-04	2.11E-04	1.50E-05
1.81E-05	6.32E-06	2.92E-06	3.79E-07	1.78E-05	8.90E-05	4.64E-05	3.11E-05	4.98E-06	6.52E-07	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	6.60E-05	1.02E-04	1.53E-04	8.08E-05	5.63E-06
1.80E-05	6.28E-06	2.91E-06	3.76E-07	1.74E-05	8.70E-05	4.53E-05	3.04E-05	4.86E-06	6.38E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	6.53E-05	1.01E-04	1.50E-04	7.90E-05	5.50E-06
1.91E-05	6.69E-06	3.10E-06	4.01E-07	1.98E-05	9.89E-05	5.15E-05	3.45E-05	5.53E-06	7.24E-07	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	6.90E-05	1.08E-04	1.67E-04	8.95E-05	6.25E-06
1.90E-05	6.65E-06	3.08E-06	3.98E-07	1.93E-05	9.63E-05	5.01E-05	3.36E-05	5.38E-06	7.05E-07	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	6.84E-05	1.07E-04	1.64E-04	8.72E-05	6.08E-06
1.88E-05	6.59E-06	3.05E-06	3.95E-07	1.87E-05	9.32E-05	4.85E-05	3.25E-05	5.20E-06	6.82E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	6.76E-05	1.06E-04	1.60E-04	8.45E-05	5.89E-06
1.87E-05	6.54E-06	3.02E-06	3.92E-07	1.81E-05	9.01E-05	4.69E-05	3.15E-05	5.03E-06	6.60E-07	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	6.71E-05	1.05E-04	1.56E-04	8.18E-05	5.69E-06
2.03E-05	7.11E-06	3.29E-06	4.26E-07	2.22E-05	1.11E-04	5.79E-05	3.88E-05	6.21E-06	8.13E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.23E-05	1.14E-04	1.85E-04	1.00E-04	7.03E-06
2.02E-05	7.06E-06	3.27E-06	4.23E-07	2.15E-05	1.08E-04	5.60E-05	3.75E-05	6.01E-06	7.87E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.16E-05	1.14E-04	1.80E-04	9.72E-05	6.79E-06
2.00E-05	7.00E-06	3.24E-06	4.19E-07	2.07E-05	1.03E-04	5.38E-05	3.60E-05	5.77E-06	7.56E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.08E-05	1.13E-04	1.75E-04	9.35E-05	6.53E-06
1.98E-05	6.93E-06	3.21E-06	4.15E-07	1.99E-05	9.93E-05	5.17E-05	3.47E-05	5.55E-06	7.27E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.02E-05	1.12E-04	1.69E-04	9.00E-05	6.28E-06
2.17E-05	7.58E-06	3.51E-06	4.54E-07	2.53E-05	1.27E-04	6.60E-05	4.42E-05	7.08E-06	9.26E-07	0.00E+00	0.00E+00	1.51E-09	1.51E-09	1.51E-03	7.59E-05	1.22E-04	2.07E-04	1.14E-04	8.00E-06
2.15E-05	7.52E-06	3.48E-06	4.50E-07	2.43E-05	1.21E-04	6.32E-05	4.23E-05	6.78E-06	8.87E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	7.50E-05	1.21E-04	2.00E-04	1.09E-04	7.66E-06
2.13E-05	7.45E-06	3.45E-06	4.46E-07	2.31E-05	1.16E-04	6.02E-05	4.03E-05	6.46E-06	8.46E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	7.42E-05	1.20E-04	1.93E-04	1.04E-04	7.30E-06
2.11E-05	7.38E-06	3.41E-06	4.42E-07	2.20E-05	1.10E-04	5.74E-05	3.84E-05	6.15E-06	8.06E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	7.35E-05	1.18E-04	1.86E-04	9.96E-05	6.96E-06
2.30E-05	8.06E-06	3.73E-06	4.82E-07	2.78E-05	1.39E-04	7.26E-05	4.87E-05	7.79E-06	1.02E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	7.90E-05	1.29E-04	2.26E-04	1.26E-04	8.81E-06
2.28E-05	7.98E-06	3.69E-06	4.78E-07	2.63E-05	1.31E-04	6.85E-05	4.58E-05	7.34E-06	9.60E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	7.81E-05	1.28E-04	2.15E-04	1.18E-04	8.30E-06
2.25E-05	7.88E-06	3.65E-06	4.72E-07	2.47E-05	1.23E-04	6.43E-05	4.30E-05	6.89E-06	9.02E-07	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	7.72E-05	1.26E-04	2.05E-04	1.11E-04	7.79E-06
1.91E-05	6.68E-06	3.09E-06	4.00E-07	1.90E-05	9.51E-05	4.95E-05	3.32E-05	5.31E-06	6.95E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.19E-05	1.09E-04	1.63E-04	8.62E-05	6.01E-06
1.92E-05	6.71E-06	3.10E-06	4.02E-07	1.95E-05	9.78E-05	5.10E-05	3.41E-05	5.46E-06	7.15E-07	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.15E-05	1.09E-04	1.66E-04	8.86E-05	6.18E-06
1.93E-05	6.74E-06	3.12E-06	4.03E-07	2.00E-05	1.00E-04	5.21E-05	3.49E-05	5.59E-06	7.31E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.13E-05	1.09E-04	1.69E-04	9.05E-05	6.32E-06
1.93E-05	6.75E-06	3.13E-06	4.04E-07	2.03E-05	1.02E-04	5.29E-05	3.54E-05	5.67E-06	7.43E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.10E-05	1.09E-04	1.71E-04	9.18E-05	6.42E-06
1.93E-05	6.76E-06	3.13E-06	4.05E-07	2.04E-05	1.02E-04	5.32E-05	3.57E-05	5.71E-06	7.47E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.06E-05	1.09E-04	1.72E-04	9.24E-05	6.45E-06
2.02E-05	7.07E-06	3.27E-06	4.23E-07	2.11E-05	1.06E-04	5.50E-05	3.68E-05	5.90E-06	7.71E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.53E-05	1.15E-04	1.78E-04	9.56E-05	6.67E-06
2.03E-05	7.11E-06	3.29E-06	4.25E-07	2.19E-05	1.09E-04	5.70E-05	3.82E-05	6.11E-06	7.99E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.50E-05	1.15E-04	1.83E-04	9.89E-05	6.91E-06
2.04E-05	7.14E-06	3.30E-06	4.27E-07	2.25E-05	1.13E-04	5.86E-05	3.93E-05	6.29E-06	8.23E-07	0.00E+00	0.00E+00	1.39E-09	1.39E-09	1.39E-03	7.47E-05	1.16E-04	1.87E-04	1.02E-04	7.11E-06
2.05E-05	7.17E-06	3.32E-06	4.29E-07	2.29E-05	1.15E-04	5.98E-05	4.00E-05	6.41E-06	8.39E-07	0.00E+00	0.00E+00	1.40E-09	1.40E-09	1.40E-03	7.44E-05	1.16E-04	1.90E-04	1.04E-04	7.25E-06
2.05E-05	7.17E-06	3.32E-06	4.29E-07	2.31E-05	1.16E-04	6.02E-05	4.03E-05	6.46E-06	8.45E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	7.40E-05	1.16E-04	1.91E-04	1.04E-04	7.30E-06
2.14E-05	7.49E-06	3.47E-06	4.48E-07	2.36E-05	1.19E-04	6.18E-05	4.13E-05	6.62E-06	8.65E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	7.91E-05	1.22E-04	1.97E-04	1.07E-04	7.48E-06
2.16E-05	7.54E-06	3.49E-06	4.51E-07	2.47E-05	1.24E-04	6.46E-05	4.33E-05	6.93E-06	9.05E-07	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	7.87E-05	1.22E-04	2.04E-04	1.12E-04	7.83E-06
2.17E-05	7.59E-06	3.51E-06	4.54E-07	2.57E-05	1.29E-04	6.70E-05	4.49E-05	7.19E-06	9.39E-07	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	7.84E-05	1.23E-04	2.09E-04	1.16E-04	8.13E-06
2.18E-05	7.62E-06	3.53E-06	4.56E-07	2.63E-05	1.32E-04	6.87E-05	4.60E-05	7.37E-06	9.63E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	7.81E-05	1.23E-04	2.13E-04	1.19E-04	8.33E-06
1.71E-05	6.00E-06	2.77E-06	3.59E-07	1.43E-05	7.16E-05	3.73E-05	2.49E-05	3.99E-06	5.23E-07	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	6.79E-05	9.86E-05	1.30E-04	6.54E-05	4.51E-06
1.73E-05	6.04E-06	2.80E-06	3.62E-07	1.48E-05	7.39E-05	3.85E-05	2.57E-05	4.12E-06	5.40E-07	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	6.79E-05	9.92E-05	1.33E-04	6.74E-05	4.66E-06
1.74E-05	6.10E-06	2.82E-06	3.65E-07	1.52E-05	7.63E-05	3.97E-05	2.66E-05	4.26E-06	5.57E-07	0.00E+00	0.00E+00	1.07E-09	1.07E-09	1.07E-03	6.80E-05	9.99E-05	1.36E-04	6.95E-05	4.81E-06
1.76E-05	6.14E-06	2.84E-06	3.68E-07	1.57E-05	7.87E-05	4.10E-05	2.74E-05	4.39E-06	5.75E-07	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03	6.80E-05	1.01E-04	1.39E-04	7.16E-05	4.97E-06
1.80E-05	6.30E-06	2.91E-06	3.77E-07	1.53E-05	7.66E-05	3.99E-05	2.66E-05	4.27E-06	5.59E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	7.10E-05	1.03E-04	1.38E-04	6.98E-05	4.82E-06
1.82E-05	6.36E-06	2.94E-06	3.81E-07	1.58E-05	7.94E-05	4.13E-05	2.76E-05	4.42E-06	5.79E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	7.11E-05	1.04E-04	1.42E-04	7.23E-05	5.00E-06
1.83E-05	6.42E-06	2.97E-06	3.84E-07	1.64E-05	8.23E-05	4.29E-05	2.87E-05	4.59E-06	6.01E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	7.12E-05	1.05E-04	1.46E-04	7.49E-05	5.19E-06
1.85E-05	6.47E-06	2.99E-06	3.87E-07	1.70E-05	8.53E-05	4.44E-05	2.97E-05	4.76E-06	6.23E-07	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	7.12E-05	1.06E-04	1.50E-04	7.76E-05	5.38E-06
1.91E-05	6.69E-06	3.10E-06	4.01E-07	1.70E-05	8.55E-05	4.45E-05	2.97E-05	4.76E-06	6.24E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	7.45E-05	1.10E-04	1.52E-04	7.78E-05	5.39E-06
1.93E-05	6.76E-06	3.13E-06	4.05E-07	1.78E-05	8.91E-05	4.64E-05	3.10E-05	4.97E-06	6.51E-07	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	7.46E-05	1.11E-04	1.56E-04	8.10E-05	5.62E-06
1.95E-05	6.83E-06	3.16E-06	4.09E-07	1.86E-05	9.30E-05	4.84E-05	3.24E-05	5.19E-06	6.79E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.47E-05	1.12E-04	1.62E-04	8.44E-05	5.87E-06
2.02E-05	7.06E-06	3.26E-06	4.22E-07	1.84E-05	9.22E-05	4.80E-05	3.21E-05	5.14E-06	6.73E-07	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.81E-05	1.16E-04	1.62E-04	8.38E-05	5.81E-06
2.04E-05	7.14E-06	3.30E-06	4.27E-07	1.93E-05	9.68E-05	5.04E-05	3.37E-05	5.40E-06	7.06E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.82E-05	1.17E-04	1.68E-04	8.79E-05	6.10E-06
4.57E-05	1.60E-05	7.40E-06	9.55E-07	2.95E-05	1.48E-04	7.73E-05	5.15E-05	8.25E-06	1.08E-06	0.00E+00	0.00E+00	2.55E-09	2.55E-09	2.55E-03	1.96E-04	2.67E-04	2.97E-04	1.37E-04	9.33E-06
4.73E-05	1.65E-05	7.65E-06	9.87E-07	3.10E-05	1.56E-04	8.11E-05	5.41E-05	8.65E-06	1.13E-06	0.00E+00	0.00E+00	2.64E-09	2.64E-09	2.64E-03	2.00E-04	2.76E-04	3.09E-04	1.44E-04	9.79E-06
4.88E-05	1.71E-05	7.90E-06	1.02E-06	3.25E-05	1.64E-04	8.52E-05	5.68E-05	9.09E-06	1.19E-06	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.04E-04	2.84E-04	3.22E-04	1.51E-04	1.03E-05
5.04E-05	1.76E-05	8.16E-06	1.05E-06	3.43E-05	1.72E-04	8.97E-05	5.98E-05	9.58E-06	1.25E-06	0.00E+00	0.00E+00	2.83E-09	2.83E-09	2.83E-03	2.07E-04	2.92E-04	3.37E-04	1.59E-04	1.08E-05
5.00E-05	1.75E-05	8.08E-06	1.04E-06	3.17E-05	1.59E-04	8.28E-05	5.52E-05	8.84E-06	1.16E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.15E-04	2.92E-04	3.20E-04	1.47E-04	1.00E-05
5.13E-05	1.80E-05	8.31E-06	1.07E-06	3.29E-05	1.65E-04	8.60E-05	5.74E-05	9.18E-06	1.20E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.19E-04	3.00E-04	3.31E-04	1.53E-04	1.04E-05
5.31E-05	1.86E-05	8.59E-06	1.11E-06	3.45E-05	1.73E-04	9.02E-05	6.02E-05	9.63E-06	1.26E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.24E-04	3.09E-04	3.45E-04	1.60E-04	1.09E-05
5.48E-05	1.92E-05	8.87E-06	1.14E-06	3.62E-05	1.82E-04	9.47E-05	6.32E-05	1.01E-05	1.32E-06	0.00E+00	0.00E+00	3.06E-09	3.06E-09	3.06E-03	2.28E-04	3.19E-04	3.60E-04	1.68E-04	1.14E-05
5.45E-05	1.91E-05	8.83E-06	1.14E-06	3.38E-05	1.70E-04	8.85E-05	5.91E-05	9.45E-06	1.24E-06	0.00E+00	0.00E+00	3.01E-09	3.01E-09	3.01E-03	2.38E-04	3.20E-04	3.46E-04	1.58E-04	1.07E-05
5.61E-05	1.96E-05	9.08E-06	1.17E-06	3.51E-05	1.76E-04	9.18E-05	6.13E-05	9.81E-06	1.28E-06	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	2.43E-04	3.29E-04	3.57E-04	1.63E-04	1.11E-05
5.80E-05	2.03E-05	9.39E-06	1.21E-06	3.67E-05	1.85E-04	9.61E-05	6.41E-05	1.03E-05	1.34E-06	0.00E+00	0.00E+00	3.21E-09	3.21E-09	3.21E-03	2.48E-04	3.39E-04	3.72E-04	1.71E-04	1.16E-05
5.77E-05	2.02E-05	9.34E-06	1.20E-06	3.53E-05	1.78E-04	9.25E-05	6.17E-05	9.88E-06	1.29E-06	0.00E+00	0.00E+00	3.18E-09	3.18E-09	3.18E-03	2.53E-04	3.39E-04	3.63E-04	1.65E-04	1.12E-05
5.94E-05	2.08E-05	9.61E-06	1.24E-06	3.66E-05	1.84E-04	9.59E-05	6.40E-05	1.02E-05	1.34E-06	0.00E+00	0.00E+00	3.28E-09	3.28E-09	3.28E-03	2.59E-04	3.48E-04	3.75E-04	1.71E-04	1.16E-05
6.20E-05	2.17E-05	1.00E-05	1.29E-06	3.86E-05	1.94E-04	1.01E-04	6.74E-05	1.08E-05	1.41E-06	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03	2.68E-04	3.63E-04	3.94E-04	1.80E-04	1.22E-05
2.14E-05	7.50E-06	3.47E-06	4.49E-07	1.57E-05	7.89E-05	4.11E-05	2.74E-05	4.38E-06	5.75E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	8.88E-05	1.25E-04	1.50E-04	7.24E-05	4.96E-06
2.18E-05	7.64E-06	3.53E-06	4.57E-07	1.64E-05	8.21E-05	4.28E-05	2.85E-05	4.56E-06	5.98E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	8.97E-05	1.27E-04	1.55E-04	7.53E-05	5.16E-06
2.21E-05	7.74E-06	3.58E-06	4.63E-07	1.58E-05	7.95E-05	4.14E-05	2.76E-05	4.41E-06	5.79E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	9.24E-05	1.29E-04	1.53E-04	7.30E-05	4.99E-06
2.26E-05	7.89E-06	3.65E-06	4.72E-07	1.65E-05	8.27E-05	4.31E-05	2.87E-05	4.59E-06	6.02E-07	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	9.35E-05	1.31E-04	1.57E-04	7.59E-05	5.20E-06
2.30E-05	8.04E-06	3.72E-06	4.81E-07	1.72E-05	8.62E-05	4.49E-05	2.99E-05	4.79E-06	6.28E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	9.45E-05	1.33E-04	1.63E-04	7.90E-05	5.42E-06
2.33E-05	8.14E-06	3.77E-06	4.87E-07	1.66E-05	8.31E-05	4.33E-05	2.88E-05	4.62E-06	6.06E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	9.73E-05	1.35E-04	1.60E-04	7.64E-05	5.22E-06
2.38E-05	8.31E-06	3.84E-06	4.97E-07	1.72E-05	8.66E-05	4.51E-05	3.01E-05	4.81E-06	6.31E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	9.85E-05	1.38E-04	1.65E-04	7.95E-05	5.44E-06
2.42E-05	8.48E-06	3.92E-06	5.07E-07	1.80E-05	9.05E-05	4.71E-05	3.14E-05	5.03E-06	6.59E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	9.97E-05	1.41E-04	1.71E-04	8.29E-05	5.68E-06
2.45E-05	8.57E-06	3.97E-06	5.13E-07	1.73E-05	8.69E-05	4.53E-05	3.02E-05	4.83E-06	6.33E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	1.03E-04	1.43E-04	1.68E-04	7.99E-05	5.46E-06
2.51E-05	8.76E-06	4.05E-06	5.24E-07	1.81E-05	9.07E-05	4.72E-05	3.15E-05	5.04E-06	6.60E-07	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	1.04E-04	1.46E-04	1.74E-04	8.33E-05	5.70E-06
2.56E-05	8.96E-06	4.14E-06	5.35E-07	1.89E-05	9.48E-05	4.94E-05	3.29E-05	5.27E-06	6.91E-07	0.00E+00	0.00E+00	1.49E-09	1.49E-09	1.49E-03	1.05E-04	1.49E-04	1.80E-04	8.70E-05	5.96E-06
2.58E-05	9.04E-06	4.18E-06	5.41E-07	1.81E-05	9.09E-05	4.73E-05	3.15E-05	5.05E-06	6.62E-07	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	1.08E-04	1.51E-04	1.76E-04	8.36E-05	5.71E-06
2.65E-05	9.26E-06	4.28E-06	5.53E-07	1.89E-05	9.49E-05	4.94E-05	3.29E-05	5.27E-06	6.91E-07	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03	1.10E-04	1.54E-04	1.82E-04	8.72E-05	5.96E-06
2.71E-05	9.47E-06	4.38E-06	5.66E-07	1.98E-05	9.94E-05	5.17E-05	3.45E-05	5.52E-06	7.24E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.12E-04	1.57E-04	1.89E-04	9.12E-05	6.24E-06
2.73E-05	9.55E-06	4.42E-06	5.71E-07	1.89E-05	9.50E-05	4.95E-05	3.30E-05	5.28E-06	6.92E-07	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	1.15E-04	1.59E-04	1.85E-04	8.74E-05	5.97E-06
2.80E-05	9.79E-06	4.53E-06	5.85E-07	1.98E-05	9.93E-05	5.17E-05	3.44E-05	5.51E-06	7.23E-07	0.00E+00	0.00E+00	1.60E-09	1.60E-09	1.60E-03	1.17E-04	1.63E-04	1.91E-04	9.13E-05	6.24E-06
2.87E-05	1.00E-05	4.64E-06	6.00E-07	2.07E-05	1.04E-04	5.42E-05	3.61E-05	5.78E-06	7.58E-07	0.00E+00	0.00E+00	1.65E-09	1.65E-09	1.65E-03	1.19E-04	1.67E-04	1.99E-04	9.55E-05	6.54E-06
2.89E-05	1.01E-05	4.68E-06	6.04E-07	1.98E-05	9.94E-05	5.17E-05	3.45E-05	5.52E-06	7.24E-07	0.00E+00	0.00E+00	1.64E-09	1.64E-09	1.64E-03	1.22E-04	1.69E-04	1.94E-04	9.15E-05	6.24E-06
2.97E-05	1.04E-05	4.80E-06	6.20E-07	2.07E-05	1.04E-04	5.41E-05	3.60E-05	5.77E-06	7.57E-07	0.00E+00	0.00E+00	1.69E-09	1.69E-09	1.69E-03	1.24E-04	1.73E-04	2.01E-04	9.56E-05	6.53E-06
3.04E-05	1.06E-05	4.93E-06	6.36E-07	2.17E-05	1.09E-04	5.67E-05	3.78E-05	6.05E-06	7.93E-07	0.00E+00	0.00E+00	1.75E-09	1.75E-09	1.75E-03	1.26E-04	1.77E-04	2.09E-04	1.00E-04	6.84E-06
3.15E-05	1.10E-05	5.10E-06	6.59E-07	2.17E-05	1.09E-04	5.66E-05	3.77E-05	6.04E-06	7.92E-07	0.00E+00	0.00E+00	1.79E-09	1.79E-09	1.79E-03	1.32E-04	1.84E-04	2.12E-04	1.00E-04	6.83E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
3.24E-05	1.13E-05	5.24E-06	6.77E-07	2.27E-05	1.14E-04	5.94E-05	3.96E-05	6.33E-06	8.30E-07	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.35E-04	1.88E-04	2.21E-04	1.05E-04	7.16E-06
3.66E-04	1.28E-04	5.92E-05	7.41E-06	1.88E-04	8.93E-04	4.65E-04	3.38E-04	5.42E-05	6.88E-06	0.00E+00	0.00E+00	1.89E-08	1.89E-08	1.89E-02	1.67E-03	2.07E-03	2.02E-03	8.70E-04	6.10E-05
3.61E-04	1.26E-04	5.84E-05	7.31E-06	1.86E-04	8.80E-04	4.58E-04	3.34E-04	5.34E-05	6.79E-06	0.00E+00	0.00E+00	1.86E-08	1.86E-08	1.86E-02	1.64E-03	2.04E-03	1.99E-03	8.58E-04	6.02E-05
3.04E-04	1.06E-04	4.92E-05	6.15E-06	1.56E-04	7.39E-04	3.85E-04	2.81E-04	4.50E-05	5.72E-06	0.00E+00	0.00E+00	1.57E-08	1.57E-08	1.57E-02	1.38E-03	1.72E-03	1.68E-03	7.21E-04	5.07E-05
3.01E-04	1.05E-04	4.87E-05	6.09E-06	1.55E-04	7.32E-04	3.81E-04	2.78E-04	4.46E-05	5.66E-06	0.00E+00	0.00E+00	1.55E-08	1.55E-08	1.55E-02	1.37E-03	1.70E-03	1.66E-03	7.14E-04	5.02E-05
2.98E-04	1.04E-04	4.82E-05	6.02E-06	1.53E-04	7.23E-04	3.77E-04	2.75E-04	4.41E-05	5.60E-06	0.00E+00	0.00E+00	1.53E-08	1.53E-08	1.53E-02	1.35E-03	1.68E-03	1.64E-03	7.06E-04	4.97E-05
2.55E-04	8.92E-05	4.13E-05	5.17E-06	1.31E-04	6.20E-04	3.23E-04	2.36E-04	3.78E-05	4.81E-06	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.16E-03	1.44E-03	1.41E-03	6.06E-04	4.26E-05
3.45E-04	1.21E-04	5.58E-05	6.98E-06	1.77E-04	8.39E-04	4.37E-04	3.19E-04	5.10E-05	6.48E-06	0.00E+00	0.00E+00	1.78E-08	1.78E-08	1.78E-02	1.57E-03	1.95E-03	1.90E-03	8.18E-04	5.75E-05
3.43E-04	1.20E-04	5.55E-05	6.95E-06	1.76E-04	8.36E-04	4.35E-04	3.17E-04	5.08E-05	6.45E-06	0.00E+00	0.00E+00	1.77E-08	1.77E-08	1.77E-02	1.56E-03	1.94E-03	1.89E-03	8.15E-04	5.72E-05
2.89E-04	1.01E-04	4.69E-05	5.87E-06	1.49E-04	7.04E-04	3.67E-04	2.68E-04	4.29E-05	5.45E-06	0.00E+00	0.00E+00	1.49E-08	1.49E-08	1.49E-02	1.31E-03	1.63E-03	1.60E-03	6.87E-04	4.83E-05
2.90E-04	1.01E-04	4.69E-05	5.87E-06	1.49E-04	7.04E-04	3.67E-04	2.68E-04	4.29E-05	5.45E-06	0.00E+00	0.00E+00	1.49E-08	1.49E-08	1.49E-02	1.31E-03	1.63E-03	1.60E-03	6.87E-04	4.83E-05
2.88E-04	1.01E-04	4.66E-05	5.84E-06	1.48E-04	7.01E-04	3.65E-04	2.67E-04	4.27E-05	5.42E-06	0.00E+00	0.00E+00	1.49E-08	1.49E-08	1.49E-02	1.31E-03	1.63E-03	1.59E-03	6.84E-04	4.81E-05
2.40E-04	8.39E-05	3.88E-05	4.87E-06	1.24E-04	5.84E-04	3.04E-04	2.22E-04	3.56E-05	4.53E-06	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.09E-03	1.35E-03	1.32E-03	5.70E-04	4.01E-05
2.44E-04	8.55E-05	3.95E-05	4.96E-06	1.26E-04	5.93E-04	3.09E-04	2.26E-04	3.62E-05	4.60E-06	0.00E+00	0.00E+00	1.26E-08	1.26E-08	1.26E-02	1.11E-03	1.38E-03	1.35E-03	5.79E-04	4.08E-05
2.47E-04	8.64E-05	4.00E-05	5.01E-06	1.27E-04	5.99E-04	3.12E-04	2.28E-04	3.65E-05	4.65E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.12E-03	1.39E-03	1.36E-03	5.85E-04	4.12E-05
2.48E-04	8.66E-05	4.01E-05	5.02E-06	1.28E-04	6.02E-04	3.13E-04	2.29E-04	3.67E-05	4.67E-06	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	1.12E-03	1.40E-03	1.37E-03	5.88E-04	4.14E-05
2.48E-04	8.67E-05	4.01E-05	5.02E-06	1.28E-04	6.02E-04	3.13E-04	2.29E-04	3.67E-05	4.67E-06	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	1.12E-03	1.40E-03	1.37E-03	5.88E-04	4.14E-05
2.47E-04	8.65E-05	4.00E-05	5.01E-06	1.27E-04	6.01E-04	3.13E-04	2.29E-04	3.66E-05	4.66E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.12E-03	1.39E-03	1.36E-03	5.87E-04	4.13E-05
2.46E-04	8.60E-05	3.98E-05	4.98E-06	1.27E-04	5.97E-04	3.11E-04	2.28E-04	3.65E-05	4.63E-06	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	1.11E-03	1.39E-03	1.36E-03	5.84E-04	4.11E-05
2.03E-04	7.11E-05	3.29E-05	4.13E-06	1.05E-04	4.95E-04	2.58E-04	1.88E-04	3.01E-05	3.84E-06	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	9.23E-04	1.15E-03	1.12E-03	4.83E-04	3.40E-05
2.08E-04	7.26E-05	3.36E-05	4.22E-06	1.07E-04	5.05E-04	2.63E-04	1.92E-04	3.08E-05	3.93E-06	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	9.42E-04	1.17E-03	1.15E-03	4.93E-04	3.47E-05
2.11E-04	7.39E-05	3.42E-05	4.29E-06	1.09E-04	5.14E-04	2.68E-04	1.96E-04	3.13E-05	3.99E-06	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	9.58E-04	1.19E-03	1.17E-03	5.02E-04	3.53E-05
2.14E-04	7.48E-05	3.46E-05	4.34E-06	1.10E-04	5.20E-04	2.71E-04	1.98E-04	3.17E-05	4.04E-06	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	9.69E-04	1.20E-03	1.18E-03	5.08E-04	3.57E-05
2.15E-04	7.53E-05	3.48E-05	4.37E-06	1.11E-04	5.23E-04	2.72E-04	1.99E-04	3.19E-05	4.06E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.75E-04	1.21E-03	1.19E-03	5.11E-04	3.60E-05
2.16E-04	7.55E-05	3.49E-05	4.38E-06	1.11E-04	5.24E-04	2.73E-04	2.00E-04	3.20E-05	4.08E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.77E-04	1.22E-03	1.19E-03	5.12E-04	3.61E-05
2.16E-04	7.55E-05	3.49E-05	4.38E-06	1.11E-04	5.24E-04	2.73E-04	2.00E-04	3.20E-05	4.07E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.76E-04	1.21E-03	1.19E-03	5.12E-04	3.61E-05
2.15E-04	7.52E-05	3.48E-05	4.36E-06	1.11E-04	5.22E-04	2.72E-04	1.99E-04	3.19E-05	4.06E-06	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	9.73E-04	1.21E-03	1.18E-03	5.10E-04	3.59E-05
2.14E-04	7.47E-05	3.46E-05	4.33E-06	1.10E-04	5.19E-04	2.70E-04	1.98E-04	3.17E-05	4.03E-06	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	9.66E-04	1.20E-03	1.18E-03	5.07E-04	3.57E-05
1.73E-04	6.06E-05	2.80E-05	3.53E-06	8.99E-05	4.23E-04	2.20E-04	1.61E-04	2.57E-05	3.29E-06	0.00E+00	0.00E+00	8.95E-09	8.95E-09	8.95E-03	7.88E-04	9.79E-04	9.59E-04	4.13E-04	2.90E-05
1.78E-04	6.22E-05	2.88E-05	3.62E-06	9.22E-05	4.34E-04	2.26E-04	1.65E-04	2.64E-05	3.37E-06	0.00E+00	0.00E+00	9.18E-09	9.18E-09	9.18E-03	8.08E-04	1.00E-03	9.83E-04	4.23E-04	2.98E-05
1.82E-04	6.37E-05	2.95E-05	3.70E-06	9.43E-05	4.43E-04	2.31E-04	1.69E-04	2.70E-05	3.45E-06	0.00E+00	0.00E+00	9.39E-09	9.39E-09	9.39E-03	8.26E-04	1.03E-03	1.01E-03	4.33E-04	3.05E-05
1.85E-04	6.48E-05	3.00E-05	3.77E-06	9.59E-05	4.51E-04	2.35E-04	1.72E-04	2.75E-05	3.51E-06	0.00E+00	0.00E+00	9.55E-09	9.55E-09	9.55E-03	8.40E-04	1.05E-03	1.02E-03	4.41E-04	3.10E-05
1.88E-04	6.57E-05	3.04E-05	3.82E-06	9.72E-05	4.57E-04	2.38E-04	1.74E-04	2.79E-05	3.55E-06	0.00E+00	0.00E+00	9.68E-09	9.68E-09	9.68E-03	8.51E-04	1.06E-03	1.04E-03	4.46E-04	3.14E-05
1.90E-04	6.63E-05	3.07E-05	3.85E-06	9.80E-05	4.61E-04	2.40E-04	1.76E-04	2.81E-05	3.59E-06	0.00E+00	0.00E+00	9.76E-09	9.76E-09	9.76E-03	8.58E-04	1.07E-03	1.05E-03	4.50E-04	3.17E-05
1.90E-04	6.66E-05	3.08E-05	3.87E-06	9.84E-05	4.63E-04	2.41E-04	1.77E-04	2.83E-05	3.60E-06	0.00E+00	0.00E+00	9.81E-09	9.81E-09	9.81E-03	8.62E-04	1.07E-03	1.05E-03	4.52E-04	3.19E-05
1.91E-04	6.67E-05	3.09E-05	3.87E-06	9.85E-05	4.63E-04	2.41E-04	1.77E-04	2.83E-05	3.60E-06	0.00E+00	0.00E+00	9.82E-09	9.82E-09	9.82E-03	8.62E-04	1.07E-03	1.05E-03	4.53E-04	3.19E-05
1.90E-04	6.66E-05	3.08E-05	3.86E-06	9.83E-05	4.62E-04	2.41E-04	1.77E-04	2.83E-05	3.60E-06	0.00E+00	0.00E+00	9.79E-09	9.79E-09	9.79E-03	8.60E-04	1.07E-03	1.05E-03	4.52E-04	3.19E-05
1.90E-04	6.63E-05	3.07E-05	3.84E-06	9.78E-05	4.60E-04	2.40E-04	1.76E-04	2.81E-05	3.58E-06	0.00E+00	0.00E+00	9.75E-09	9.75E-09	9.75E-03	8.56E-04	1.07E-03	1.04E-03	4.50E-04	3.17E-05
1.88E-04	6.58E-05	3.04E-05	3.81E-06	9.71E-05	4.57E-04	2.38E-04	1.74E-04	2.79E-05	3.55E-06	0.00E+00	0.00E+00	9.67E-09	9.67E-09	9.67E-03	8.49E-04	1.06E-03	1.04E-03	4.46E-04	3.15E-05
1.53E-04	5.36E-05	2.48E-05	3.12E-06	7.95E-05	3.74E-04	1.95E-04	1.42E-04	2.28E-05	2.91E-06	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-03	6.96E-04	8.66E-04	8.48E-04	3.65E-04	2.57E-05
1.57E-04	5.50E-05	2.55E-05	3.21E-06	8.17E-05	3.84E-04	2.00E-04	1.46E-04	2.34E-05	2.99E-06	0.00E+00	0.00E+00	8.12E-09	8.12E-09	8.12E-03	7.15E-04	8.89E-04	8.70E-04	3.75E-04	2.64E-05
1.61E-04	5.64E-05	2.61E-05	3.28E-06	8.36E-05	3.93E-04	2.05E-04	1.50E-04	2.39E-05	3.06E-06	0.00E+00	0.00E+00	8.31E-09	8.31E-09	8.31E-03	7.31E-04	9.09E-04	8.91E-04	3.84E-04	2.70E-05
1.64E-04	5.75E-05	2.66E-05	3.34E-06	8.52E-05	4.00E-04	2.08E-04	1.52E-04	2.44E-05	3.12E-06	0.00E+00	0.00E+00	8.47E-09	8.47E-09	8.47E-03	7.45E-04	9.26E-04	9.07E-04	3.91E-04	2.75E-05
1.67E-04	5.83E-05	2.70E-05	3.39E-06	8.64E-05	4.06E-04	2.11E-04	1.55E-04	2.48E-05	3.16E-06	0.00E+00	0.00E+00	8.59E-09	8.59E-09	8.59E-03	7.55E-04	9.40E-04	9.21E-04	3.97E-04	2.79E-05
1.69E-04	5.90E-05	2.73E-05	3.43E-06	8.73E-05	4.10E-04	2.14E-04	1.56E-04	2.50E-05	3.19E-06	0.00E+00	0.00E+00	8.68E-09	8.68E-09	8.68E-03	7.63E-04	9.49E-04	9.30E-04	4.01E-04	2.82E-05
1.70E-04	5.94E-05	2.75E-05	3.45E-06	8.78E-05	4.13E-04	2.15E-04	1.57E-04	2.52E-05	3.21E-06	0.00E+00	0.00E+00	8.74E-09	8.74E-09	8.74E-03	7.67E-04	9.55E-04	9.36E-04	4.03E-04	2.84E-05
1.70E-04	5.96E-05	2.76E-05	3.46E-06	8.81E-05	4.14E-04	2.15E-04	1.58E-04	2.53E-05	3.22E-06	0.00E+00	0.00E+00	8.76E-09	8.76E-09	8.76E-03	7.69E-04	9.58E-04	9.39E-04	4.04E-04	2.85E-05
1.70E-04	5.96E-05	2.76E-05	3.46E-06	8.81E-05	4.14E-04	2.15E-04	1.58E-04	2.53E-05	3.22E-06	0.00E+00	0.00E+00	8.76E-09	8.76E-09	8.76E-03	7.69E-04	9.58E-04	9.39E-04	4.04E-04	2.85E-05
1.70E-04	5.94E-05	2.75E-05	3.45E-06	8.78E-05	4.12E-04	2.15E-04	1.58E-04	2.52E-05	3.21E-06	0.00E+00	0.00E+00	8.73E-09	8.73E-09	8.73E-03	7.66E-04	9.55E-04	9.36E-04	4.03E-04	2.84E-05
1.37E-04	4.79E-05	2.22E-05	2.79E-06	7.12E-05	3.35E-04	1.75E-04	1.27E-04	2.04E-05	2.61E-06	0.00E+00	0.00E+00	7.08E-09	7.08E-09	7.08E-03	6.22E-04	7.74E-04	7.59E-04	3.27E-04	2.30E-05
1.41E-04	4.92E-05	2.28E-05	2.87E-06	7.31E-05	3.44E-04	1.79E-04	1.31E-04	2.09E-05	2.67E-06	0.00E+00	0.00E+00	7.26E-09	7.26E-09	7.26E-03	6.38E-04	7.94E-04	7.78E-04	3.35E-04	2.36E-05
1.44E-04	5.03E-05	2.33E-05	2.93E-06	7.48E-05	3.51E-04	1.83E-04	1.34E-04	2.14E-05	2.73E-06	0.00E+00	0.00E+00	7.43E-09	7.43E-09	7.43E-03	6.53E-04	8.12E-04	7.96E-04	3.43E-04	2.41E-05
1.47E-04	5.13E-05	2.38E-05	2.99E-06	7.62E-05	3.58E-04	1.86E-04	1.36E-04	2.18E-05	2.79E-06	0.00E+00	0.00E+00	7.57E-09	7.57E-09	7.57E-03	6.65E-04	8.28E-04	8.11E-04	3.50E-04	2.46E-05
1.49E-04	5.22E-05	2.41E-05	3.04E-06	7.74E-05	3.64E-04	1.89E-04	1.39E-04	2.22E-05	2.83E-06	0.00E+00	0.00E+00	7.69E-09	7.69E-09	7.69E-03	6.76E-04	8.41E-04	8.24E-04	3.55E-04	2.50E-05
1.51E-04	5.28E-05	2.45E-05	3.07E-06	7.84E-05	3.68E-04	1.92E-04	1.40E-04	2.25E-05	2.87E-06	0.00E+00	0.00E+00	7.78E-09	7.78E-09	7.78E-03	6.83E-04	8.51E-04	8.34E-04	3.59E-04	2.53E-05
1.52E-04	5.33E-05	2.47E-05	3.10E-06	7.90E-05	3.71E-04	1.93E-04	1.41E-04	2.26E-05	2.89E-06	0.00E+00	0.00E+00	7.85E-09	7.85E-09	7.85E-03	6.89E-04	8.58E-04	8.41E-04	3.62E-04	2.55E-05
1.53E-04	5.36E-05	2.48E-05	3.11E-06	7.94E-05	3.72E-04	1.94E-04	1.42E-04	2.28E-05	2.90E-06	0.00E+00	0.00E+00	7.88E-09	7.88E-09	7.88E-03	6.92E-04	8.62E-04	8.45E-04	3.64E-04	2.57E-05
1.54E-04	5.37E-05	2.48E-05	3.12E-06	7.95E-05	3.73E-04	1.94E-04	1.43E-04	2.28E-05	2.91E-06	0.00E+00	0.00E+00	7.90E-09	7.90E-09	7.90E-03	6.93E-04	8.63E-04	8.46E-04	3.65E-04	2.57E-05
1.24E-04	4.33E-05	2.00E-05	2.53E-06	6.45E-05	3.03E-04	1.58E-04	1.15E-04	1.84E-05	2.36E-06	0.00E+00	0.00E+00	6.40E-09	6.40E-09	6.40E-03	5.62E-04	7.00E-04	6.86E-04	2.95E-04	2.08E-05
1.27E-04	4.43E-05	2.05E-05	2.58E-06	6.60E-05	3.10E-04	1.61E-04	1.18E-04	1.88E-05	2.41E-06	0.00E+00	0.00E+00	6.55E-09	6.55E-09	6.55E-03	5.75E-04	7.16E-04	7.02E-04	3.02E-04	2.13E-05
1.30E-04	4.53E-05	2.10E-05	2.64E-06	6.74E-05	3.17E-04	1.65E-04	1.20E-04	1.93E-05	2.47E-06	0.00E+00	0.00E+00	6.69E-09	6.69E-09	6.69E-03	5.88E-04	7.31E-04	7.17E-04	3.09E-04	2.17E-05
1.32E-04	4.62E-05	2.14E-05	2.69E-06	6.87E-05	3.23E-04	1.68E-04	1.23E-04	1.97E-05	2.51E-06	0.00E+00	0.00E+00	6.82E-09	6.82E-09	6.82E-03	5.99E-04	7.46E-04	7.31E-04	3.15E-04	2.22E-05
1.34E-04	4.70E-05	2.18E-05	2.74E-06	6.99E-05	3.28E-04	1.71E-04	1.25E-04	2.00E-05	2.56E-06	0.00E+00	0.00E+00	6.93E-09	6.93E-09	6.93E-03	6.09E-04	7.58E-04	7.43E-04	3.20E-04	2.25E-05
1.36E-04	4.77E-05	2.21E-05	2.78E-06	7.08E-05	3.32E-04	1.73E-04	1.27E-04	2.03E-05	2.59E-06	0.00E+00	0.00E+00	7.02E-09	7.02E-09	7.02E-03	6.17E-04	7.68E-04	7.53E-04	3.24E-04	2.29E-05
1.38E-04	4.82E-05	2.23E-05	2.80E-06	7.15E-05	3.35E-04	1.75E-04	1.28E-04	2.05E-05	2.62E-06	0.00E+00	0.00E+00	7.09E-09	7.09E-09	7.09E-03	6.22E-04	7.75E-04	7.60E-04	3.28E-04	2.31E-05
1.39E-04	4.85E-05	2.24E-05	2.82E-06	7.20E-05	3.37E-04	1.76E-04	1.29E-04	2.06E-05	2.63E-06	0.00E+00	0.00E+00	7.14E-09	7.14E-09	7.14E-03	6.26E-04	7.80E-04	7.65E-04	3.30E-04	2.33E-05
1.15E-04	4.02E-05	1.86E-05	2.35E-06	6.00E-05	2.82E-04	1.47E-04	1.07E-04	1.71E-05	2.19E-06	0.00E+00	0.00E+00	5.95E-09	5.95E-09	5.95E-03	5.22E-04	6.50E-04	6.38E-04	2.75E-04	1.93E-05
1.18E-04	4.11E-05	1.90E-05	2.40E-06	6.12E-05	2.88E-04	1.50E-04	1.09E-04	1.75E-05	2.24E-06	0.00E+00	0.00E+00	6.07E-09	6.07E-09	6.07E-03	5.33E-04	6.64E-04	6.51E-04	2.81E-04	1.97E-05
1.20E-04	4.19E-05	1.94E-05	2.45E-06	6.24E-05	2.93E-04	1.53E-04	1.11E-04	1.78E-05	2.28E-06	0.00E+00	0.00E+00	6.19E-09	6.19E-09	6.19E-03	5.43E-04	6.76E-04	6.63E-04	2.86E-04	2.01E-05
1.22E-04	4.27E-05	1.97E-05	2.49E-06	6.35E-05	2.98E-04	1.55E-04	1.13E-04	1.81E-05	2.32E-06	0.00E+00	0.00E+00	6.29E-09	6.29E-09	6.29E-03	5.52E-04	6.88E-04	6.74E-04	2.91E-04	2.05E-05
1.24E-04	4.33E-05	2.00E-05	2.52E-06	6.44E-05	3.02E-04	1.57E-04	1.15E-04	1.84E-05	2.35E-06	0.00E+00	0.00E+00	6.38E-09	6.38E-09	6.38E-03	5.60E-04	6.97E-04	6.84E-04	2.95E-04	2.08E-05
1.25E-04	4.38E-05	2.03E-05	2.55E-06	6.51E-05	3.05E-04	1.59E-04	1.16E-04	1.86E-05	2.38E-06	0.00E+00	0.00E+00	6.45E-09	6.45E-09	6.45E-03	5.65E-04	7.05E-04	6.91E-04	2.98E-04	2.10E-05
1.07E-04	3.75E-05	1.73E-05	2.19E-06	5.59E-05	2.63E-04	1.37E-04	9.97E-05	1.60E-05	2.04E-06	0.00E+00	0.00E+00	5.54E-09	5.54E-09	5.54E-03	4.86E-04	6.05E-04	5.94E-04	2.56E-04	1.80E-05
1.09E-04	3.82E-05	1.77E-05	2.23E-06	5.70E-05	2.67E-04	1.39E-04	1.02E-04	1.63E-05	2.08E-06	0.00E+00	0.00E+00	5.64E-09	5.64E-09	5.64E-03	4.95E-04	6.17E-04	6.05E-04	2.61E-04	1.84E-05
1.11E-04	3.89E-05	1.80E-05	2.27E-06	5.80E-05	2.72E-04	1.42E-04	1.03E-04	1.66E-05	2.12E-06	0.00E+00	0.00E+00	5.74E-09	5.74E-09	5.74E-03	5.03E-04	6.27E-04	6.15E-04	2.65E-04	1.87E-05
1.13E-04	3.95E-05	1.83E-05	2.30E-06	5.88E-05	2.76E-04	1.44E-04	1.05E-04	1.68E-05	2.15E-06	0.00E+00	0.00E+00	5.82E-09	5.82E-09	5.82E-03	5.10E-04	6.36E-04	6.24E-04	2.69E-04	1.89E-05
9.99E-05	3.49E-05	1.62E-05	2.04E-06	5.22E-05	2.45E-04	1.28E-04	9.30E-05	1.49E-05	1.91E-06	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	4.53E-04	5.64E-04	5.54E-04	2.39E-04	1.68E-05
1.02E-04	3.56E-05	1.65E-05	2.08E-06	5.31E-05	2.49E-04	1.30E-04	9.46E-05	1.51E-05	1.94E-06	0.00E+00	0.00E+00	5.25E-09	5.25E-09	5.25E-03	4.60E-04	5.74E-04	5.63E-04	2.43E-04	1.71E-05
3.25E-04	1.14E-04	5.26E-05	6.60E-06	1.67E-04	8.01E-04	4.17E-04	3.00E-04	4.80E-05	6.13E-06	0.00E+00	0.00E+00	1.69E-08	1.69E-08	1.69E-02	1.50E-03	1.85E-03	1.81E-03	7.76E-04	5.42E-05
3.37E-04	1.18E-04	5.45E-05	6.85E-06	1.74E-04	8.32E-04	4.33E-04	3.11E-04	4.98E-05	6.36E-06	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	1.56E-03	1.92E-03	1.88E-03	8.06E-04	5.62E-05
3.57E-04	1.25E-04	5.79E-05	7.27E-06	1.85E-04	8.84E-04	4.61E-04	3.31E-04	5.29E-05	6.75E-06	0.00E+00	0.00E+00	1.87E-08	1.87E-08	1.87E-02	1.65E-03	2.04E-03	1.99E-03	8.56E-04	5.97E-05
2.65E-04	9.26E-05	4.29E-05	5.39E-06	1.37E-04	6.53E-04	3.40E-04	2.45E-04	3.92E-05	5.00E-06	0.00E+00	0.00E+00	1.38E-08	1.38E-08	1.38E-02	1.22E-03	1.51E-03	1.47E-03	6.33E-04	4.42E-05
2.75E-04	9.61E-05	4.44E-05	5.59E-06	1.42E-04	6.78E-04	3.53E-04	2.54E-04	4.07E-05	5.19E-06	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.27E-03	1.57E-03	1.53E-03	6.57E-04	4.59E-05
2.88E-04	1.01E-04	4.67E-05	5.87E-06	1.49E-04	7.12E-04	3.71E-04	2.67E-04	4.27E-05	5.45E-06	0.00E+00	0.00E+00	1.50E-08	1.50E-08	1.50E-02	1.33E-03	1.65E-03	1.61E-03	6.90E-04	4.82E-05
3.05E-04	1.07E-04	4.94E-05	6.21E-06	1.58E-04	7.54E-04	3.93E-04	2.82E-04	4.52E-05	5.77E-06	0.00E+00	0.00E+00	1.59E-08	1.59E-08	1.59E-02	1.41E-03	1.74E-03	1.70E-03	7.31E-04	5.10E-05
2.16E-04	7.54E-05	3.49E-05	4.39E-06	1.12E-04	5.31E-04	2.77E-04	2.00E-04	3.19E-05	4.08E-06	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	9.92E-04	1.23E-03	1.20E-03	5.15E-04	3.60E-05
2.22E-04	7.78E-05	3.60E-05	4.52E-06	1.15E-04	5.48E-04	2.85E-04	2.06E-04	3.29E-05	4.21E-06	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	1.02E-03	1.27E-03	1.24E-03	5.32E-04	3.71E-05
2.30E-04	8.05E-05	3.72E-05	4.68E-06	1.19E-04	5.67E-04	2.95E-04	2.13E-04	3.41E-05	4.35E-06	0.00E+00	0.00E+00	1.20E-08	1.20E-08	1.20E-02	1.06E-03	1.31E-03	1.28E-03	5.50E-04	3.84E-05
2.40E-04	8.39E-05	3.88E-05	4.88E-06	1.24E-04	5.91E-04	3.08E-04	2.22E-04	3.55E-05	4.54E-06	0.00E+00	0.00E+00	1.25E-08	1.25E-08	1.25E-02	1.10E-03	1.37E-03	1.33E-03	5.74E-04	4.01E-05
2.50E-04	8.76E-05	4.05E-05	5.10E-06	1.30E-04	6.18E-04	3.22E-04	2.32E-04	3.71E-05	4.74E-06	0.00E+00	0.00E+00	1.30E-08	1.30E-08	1.30E-02	1.15E-03	1.43E-03	1.39E-03	5.99E-04	4.19E-05
2.63E-04	9.21E-05	4.26E-05	5.35E-06	1.36E-04	6.49E-04	3.38E-04	2.44E-04	3.90E-05	4.98E-06	0.00E+00	0.00E+00	1.37E-08	1.37E-08	1.37E-02	1.21E-03	1.50E-03	1.46E-03	6.30E-04	4.40E-05
1.80E-04	6.31E-05	2.92E-05	3.67E-06	9.35E-05	4.45E-04	2.32E-04	1.67E-04	2.68E-05	3.42E-06	0.00E+00	0.00E+00	9.39E-09	9.39E-09	9.39E-03	8.30E-04	1.03E-03	1.00E-03	4.32E-04	3.02E-05
1.86E-04	6.50E-05	3.01E-05	3.78E-06	9.62E-05	4.58E-04	2.38E-04	1.72E-04	2.76E-05	3.52E-06	0.00E+00	0.00E+00	9.66E-09	9.66E-09	9.66E-03	8.54E-04	1.06E-03	1.03E-03	4.44E-04	3.11E-05
1.91E-04	6.67E-05	3.09E-05	3.89E-06	9.89E-05	4.70E-04	2.45E-04	1.77E-04	2.83E-05	3.62E-06	0.00E+00	0.00E+00	9.93E-09	9.93E-09	9.93E-03	8.78E-04	1.09E-03	1.06E-03	4.57E-04	3.19E-05
1.97E-04	6.88E-05	3.18E-05	4.01E-06	1.02E-04	4.85E-04	2.53E-04	1.82E-04	2.92E-05	3.73E-06	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	9.05E-04	1.12E-03	1.09E-03	4.71E-04	3.29E-05
2.03E-04	7.12E-05	3.29E-05	4.14E-06	1.05E-04	5.02E-04	2.61E-04	1.88E-04	3.02E-05	3.85E-06	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	9.36E-04	1.16E-03	1.13E-03	4.87E-04	3.40E-05
2.11E-04	7.39E-05	3.42E-05	4.30E-06	1.09E-04	5.21E-04	2.71E-04	1.96E-04	3.13E-05	4.00E-06	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	9.72E-04	1.20E-03	1.18E-03	5.06E-04	3.53E-05
2.20E-04	7.70E-05	3.56E-05	4.48E-06	1.14E-04	5.42E-04	2.82E-04	2.04E-04	3.26E-05	4.17E-06	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	1.01E-03	1.25E-03	1.22E-03	5.26E-04	3.68E-05
2.30E-04	8.05E-05	3.73E-05	4.68E-06	1.19E-04	5.67E-04	2.95E-04	2.13E-04	3.41E-05	4.36E-06	0.00E+00	0.00E+00	1.20E-08	1.20E-08	1.20E-02	1.06E-03	1.31E-03	1.28E-03	5.50E-04	3.85E-05
1.61E-04	5.64E-05	2.61E-05	3.29E-06	8.37E-05	3.98E-04	2.07E-04	1.50E-04	2.39E-05	3.06E-06	0.00E+00	0.00E+00	8.39E-09	8.39E-09	8.39E-03	7.42E-04	9.19E-04	8.98E-04	3.86E-04	2.70E-05
1.66E-04	5.82E-05	2.69E-05	3.39E-06	8.63E-05	4.10E-04	2.14E-04	1.54E-04	2.47E-05	3.16E-06	0.00E+00	0.00E+00	8.65E-09	8.65E-09	8.65E-03	7.64E-04	9.47E-04	9.26E-04	3.98E-04	2.78E-05
1.82E-04	6.36E-05	2.94E-05	3.71E-06	9.43E-05	4.49E-04	2.34E-04	1.69E-04	2.70E-05	3.45E-06	0.00E+00	0.00E+00	9.46E-09	9.46E-09	9.46E-03	8.36E-04	1.04E-03	1.01E-03	4.36E-04	3.04E-05
1.88E-04	6.59E-05	3.05E-05	3.84E-06	9.76E-05	4.64E-04	2.42E-04	1.75E-04	2.80E-05	3.57E-06	0.00E+00	0.00E+00	9.79E-09	9.79E-09	9.79E-03	8.65E-04	1.07E-03	1.05E-03	4.51E-04	3.15E-05
1.21E-04	4.22E-05	1.95E-05	2.46E-06	6.28E-05	2.99E-04	1.56E-04	1.12E-04	1.80E-05	2.30E-06	0.00E+00	0.00E+00	6.29E-09	6.29E-09	6.29E-03	5.56E-04	6.88E-04	6.74E-04	2.90E-04	2.02E-05
1.02E-04	3.57E-05	1.65E-05	2.09E-06	5.33E-05	2.54E-04	1.32E-04	9.50E-05	1.52E-05	1.95E-06	0.00E+00	0.00E+00	5.33E-09	5.33E-09	5.33E-03	4.71E-04	5.84E-04	5.71E-04	2.46E-04	1.72E-05
1.05E-04	3.68E-05	1.70E-05	2.15E-06	5.48E-05	2.61E-04	1.36E-04	9.77E-05	1.56E-05	2.01E-06	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	4.84E-04	6.00E-04	5.87E-04	2.53E-04	1.77E-05
1.08E-04	3.78E-05	1.75E-05	2.20E-06	5.63E-05	2.68E-04	1.40E-04	1.00E-04	1.61E-05	2.06E-06	0.00E+00	0.00E+00	5.63E-09	5.63E-09	5.63E-03	4.97E-04	6.16E-04	6.03E-04	2.60E-04	1.81E-05
1.11E-04	3.87E-05	1.79E-05	2.26E-06	5.76E-05	2.74E-04	1.43E-04	1.03E-04	1.65E-05	2.11E-06	0.00E+00	0.00E+00	5.77E-09	5.77E-09	5.77E-03	5.09E-04	6.31E-04	6.18E-04	2.66E-04	1.86E-05
1.13E-04	3.96E-05	1.83E-05	2.31E-06	5.90E-05	2.81E-04	1.46E-04	1.05E-04	1.68E-05	2.16E-06	0.00E+00	0.00E+00	5.90E-09	5.90E-09	5.90E-03	5.21E-04	6.46E-04	6.32E-04	2.72E-04	1.90E-05
1.16E-04	4.05E-05	1.87E-05	2.36E-06	6.03E-05	2.87E-04	1.49E-04	1.08E-04	1.72E-05	2.21E-06	0.00E+00	0.00E+00	6.03E-09	6.03E-09	6.03E-03	5.33E-04	6.60E-04	6.46E-04	2.78E-04	1.94E-05
1.18E-04	4.14E-05	1.92E-05	2.42E-06	6.17E-05	2.93E-04	1.53E-04	1.10E-04	1.76E-05	2.26E-06	0.00E+00	0.00E+00	6.17E-09	6.17E-09	6.17E-03	5.45E-04	6.75E-04	6.61E-04	2.84E-04	1.99E-05
1.22E-04	4.25E-05	1.97E-05	2.48E-06	6.33E-05	3.01E-04	1.57E-04	1.13E-04	1.81E-05	2.31E-06	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	5.59E-04	6.93E-04	6.78E-04	2.92E-04	2.04E-05
8.87E-05	3.10E-05	1.44E-05	1.82E-06	4.64E-05	2.22E-04	1.15E-04	8.26E-05	1.32E-05	1.70E-06	0.00E+00	0.00E+00	4.64E-09	4.64E-09	4.64E-03	4.10E-04	5.08E-04	4.97E-04	2.14E-04	1.49E-05
9.15E-05	3.20E-05	1.48E-05	1.87E-06	4.78E-05	2.28E-04	1.19E-04	8.52E-05	1.36E-05	1.75E-06	0.00E+00	0.00E+00	4.78E-09	4.78E-09	4.78E-03	4.23E-04	5.24E-04	5.13E-04	2.21E-04	1.54E-05
9.42E-05	3.30E-05	1.52E-05	1.93E-06	4.92E-05	2.35E-04	1.22E-04	8.77E-05	1.40E-05	1.80E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.35E-04	5.39E-04	5.27E-04	2.27E-04	1.58E-05
9.69E-05	3.39E-05	1.57E-05	1.98E-06	5.06E-05	2.41E-04	1.26E-04	9.02E-05	1.44E-05	1.85E-06	0.00E+00	0.00E+00	5.06E-09	5.06E-09	5.06E-03	4.47E-04	5.54E-04	5.42E-04	2.33E-04	1.63E-05
9.94E-05	3.48E-05	1.61E-05	2.03E-06	5.19E-05	2.47E-04	1.29E-04	9.25E-05	1.48E-05	1.90E-06	0.00E+00	0.00E+00	5.19E-09	5.19E-09	5.19E-03	4.58E-04	5.68E-04	5.56E-04	2.39E-04	1.67E-05
1.02E-04	3.56E-05	1.65E-05	2.08E-06	5.32E-05	2.53E-04	1.32E-04	9.48E-05	1.52E-05	1.94E-06	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	4.69E-04	5.81E-04	5.69E-04	2.45E-04	1.71E-05
1.04E-04	3.65E-05	1.69E-05	2.13E-06	5.44E-05	2.59E-04	1.35E-04	9.70E-05	1.55E-05	1.99E-06	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03	4.80E-04	5.95E-04	5.82E-04	2.51E-04	1.75E-05
1.07E-04	3.73E-05	1.73E-05	2.18E-06	5.57E-05	2.65E-04	1.38E-04	9.93E-05	1.59E-05	2.04E-06	0.00E+00	0.00E+00	5.57E-09	5.57E-09	5.57E-03	4.91E-04	6.09E-04	5.96E-04	2.57E-04	1.79E-05
1.09E-04	3.82E-05	1.77E-05	2.23E-06	5.69E-05	2.71E-04	1.41E-04	1.02E-04	1.63E-05	2.08E-06	0.00E+00	0.00E+00	5.69E-09	5.69E-09	5.69E-03	5.02E-04	6.23E-04	6.10E-04	2.62E-04	1.83E-05
1.12E-04	3.91E-05	1.81E-05	2.28E-06	5.82E-05	2.77E-04	1.44E-04	1.04E-04	1.66E-05	2.13E-06	0.00E+00	0.00E+00	5.82E-09	5.82E-09	5.82E-03	5.14E-04	6.37E-04	6.24E-04	2.69E-04	1.88E-05
7.97E-05	2.79E-05	1.29E-05	1.63E-06	4.18E-05	2.00E-04	1.04E-04	7.42E-05	1.19E-05	1.53E-06	0.00E+00	0.00E+00	4.18E-09	4.18E-09	4.18E-03	3.69E-04	4.57E-04	4.48E-04	1.93E-04	1.34E-05
8.23E-05	2.88E-05	1.33E-05	1.69E-06	4.31E-05	2.06E-04	1.07E-04	7.67E-05	1.23E-05	1.58E-06	0.00E+00	0.00E+00	4.31E-09	4.31E-09	4.31E-03	3.81E-04	4.71E-04	4.62E-04	1.99E-04	1.38E-05
8.48E-05	2.97E-05	1.37E-05	1.74E-06	4.44E-05	2.12E-04	1.10E-04	7.90E-05	1.26E-05	1.62E-06	0.00E+00	0.00E+00	4.44E-09	4.44E-09	4.44E-03	3.92E-04	4.86E-04	4.76E-04	2.05E-04	1.43E-05
8.73E-05	3.05E-05	1.41E-05	1.79E-06	4.57E-05	2.18E-04	1.13E-04	8.13E-05	1.30E-05	1.67E-06	0.00E+00	0.00E+00	4.56E-09	4.56E-09	4.56E-03	4.03E-04	4.99E-04	4.89E-04	2.11E-04	1.47E-05
8.98E-05	3.14E-05	1.45E-05	1.84E-06	4.70E-05	2.24E-04	1.17E-04	8.36E-05	1.34E-05	1.72E-06	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	4.14E-04	5.13E-04	5.03E-04	2.17E-04	1.51E-05
9.21E-05	3.22E-05	1.49E-05	1.88E-06	4.81E-05	2.29E-04	1.19E-04	8.57E-05	1.37E-05	1.76E-06	0.00E+00	0.00E+00	4.81E-09	4.81E-09	4.81E-03	4.24E-04	5.26E-04	5.15E-04	2.22E-04	1.55E-05
9.43E-05	3.30E-05	1.53E-05	1.93E-06	4.93E-05	2.35E-04	1.22E-04	8.78E-05	1.41E-05	1.80E-06	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03	4.34E-04	5.38E-04	5.27E-04	2.27E-04	1.59E-05
9.66E-05	3.38E-05	1.56E-05	1.98E-06	5.05E-05	2.40E-04	1.25E-04	8.99E-05	1.44E-05	1.85E-06	0.00E+00	0.00E+00	5.04E-09	5.04E-09	5.04E-03	4.45E-04	5.51E-04	5.40E-04	2.33E-04	1.62E-05

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
9.88E-05	3.46E-05	1.60E-05	2.02E-06	5.16E-05	2.45E-04	1.28E-04	9.20E-05	1.47E-05	1.89E-06	0.00E+00	0.00E+00	5.15E-09	5.15E-09	5.15E-03	4.55E-04	5.64E-04	5.52E-04	2.38E-04	1.66E-05
7.19E-05	2.52E-05	1.16E-05	1.48E-06	3.78E-05	1.81E-04	9.41E-05	6.71E-05	1.07E-05	1.38E-06	0.00E+00	0.00E+00	3.77E-09	3.77E-09	3.77E-03	3.34E-04	4.13E-04	4.05E-04	1.74E-04	1.21E-05
7.43E-05	2.60E-05	1.20E-05	1.52E-06	3.90E-05	1.86E-04	9.70E-05	6.92E-05	1.11E-05	1.43E-06	0.00E+00	0.00E+00	3.89E-09	3.89E-09	3.89E-03	3.44E-04	4.26E-04	4.18E-04	1.80E-04	1.25E-05
7.67E-05	2.68E-05	1.24E-05	1.57E-06	4.02E-05	1.92E-04	9.99E-05	7.15E-05	1.14E-05	1.47E-06	0.00E+00	0.00E+00	4.01E-09	4.01E-09	4.01E-03	3.55E-04	4.39E-04	4.30E-04	1.85E-04	1.29E-05
7.89E-05	2.76E-05	1.28E-05	1.62E-06	4.13E-05	1.97E-04	1.03E-04	7.35E-05	1.18E-05	1.51E-06	0.00E+00	0.00E+00	4.13E-09	4.13E-09	4.13E-03	3.64E-04	4.52E-04	4.43E-04	1.91E-04	1.33E-05
8.12E-05	2.84E-05	1.31E-05	1.66E-06	4.25E-05	2.03E-04	1.06E-04	7.56E-05	1.21E-05	1.55E-06	0.00E+00	0.00E+00	4.24E-09	4.24E-09	4.24E-03	3.75E-04	4.64E-04	4.55E-04	1.96E-04	1.37E-05
8.35E-05	2.92E-05	1.35E-05	1.71E-06	4.37E-05	2.08E-04	1.08E-04	7.78E-05	1.25E-05	1.60E-06	0.00E+00	0.00E+00	4.36E-09	4.36E-09	4.36E-03	3.85E-04	4.77E-04	4.68E-04	2.01E-04	1.40E-05
8.56E-05	3.00E-05	1.39E-05	1.75E-06	4.48E-05	2.13E-04	1.11E-04	7.97E-05	1.28E-05	1.64E-06	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	3.95E-04	4.89E-04	4.79E-04	2.06E-04	1.44E-05
8.78E-05	3.07E-05	1.42E-05	1.80E-06	4.59E-05	2.19E-04	1.14E-04	8.18E-05	1.31E-05	1.68E-06	0.00E+00	0.00E+00	4.58E-09	4.58E-09	4.58E-03	4.04E-04	5.02E-04	4.91E-04	2.12E-04	1.48E-05
6.52E-05	2.28E-05	1.05E-05	1.34E-06	3.43E-05	1.64E-04	8.55E-05	6.08E-05	9.74E-06	1.25E-06	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03	3.03E-04	3.75E-04	3.67E-04	1.58E-04	1.10E-05
6.74E-05	2.36E-05	1.09E-05	1.38E-06	3.54E-05	1.69E-04	8.82E-05	6.29E-05	1.01E-05	1.30E-06	0.00E+00	0.00E+00	3.54E-09	3.54E-09	3.54E-03	3.12E-04	3.87E-04	3.79E-04	1.63E-04	1.14E-05
6.95E-05	2.43E-05	1.12E-05	1.43E-06	3.65E-05	1.75E-04	9.09E-05	6.48E-05	1.04E-05	1.34E-06	0.00E+00	0.00E+00	3.65E-09	3.65E-09	3.65E-03	3.22E-04	3.99E-04	3.91E-04	1.68E-04	1.17E-05
7.17E-05	2.51E-05	1.16E-05	1.47E-06	3.76E-05	1.80E-04	9.36E-05	6.69E-05	1.07E-05	1.38E-06	0.00E+00	0.00E+00	3.76E-09	3.76E-09	3.76E-03	3.32E-04	4.11E-04	4.03E-04	1.74E-04	1.21E-05
7.37E-05	2.58E-05	1.19E-05	1.51E-06	3.87E-05	1.85E-04	9.61E-05	6.88E-05	1.10E-05	1.41E-06	0.00E+00	0.00E+00	3.86E-09	3.86E-09	3.86E-03	3.41E-04	4.22E-04	4.14E-04	1.78E-04	1.24E-05
7.58E-05	2.65E-05	1.23E-05	1.55E-06	3.98E-05	1.90E-04	9.87E-05	7.07E-05	1.13E-05	1.45E-06	0.00E+00	0.00E+00	3.97E-09	3.97E-09	3.97E-03	3.50E-04	4.34E-04	4.25E-04	1.83E-04	1.28E-05
7.80E-05	2.73E-05	1.26E-05	1.60E-06	4.09E-05	1.95E-04	1.01E-04	7.27E-05	1.16E-05	1.50E-06	0.00E+00	0.00E+00	4.08E-09	4.08E-09	4.08E-03	3.60E-04	4.46E-04	4.37E-04	1.88E-04	1.31E-05
8.08E-05	2.83E-05	1.31E-05	1.65E-06	4.23E-05	2.01E-04	1.05E-04	7.53E-05	1.21E-05	1.55E-06	0.00E+00	0.00E+00	4.22E-09	4.22E-09	4.22E-03	3.72E-04	4.62E-04	4.52E-04	1.95E-04	1.36E-05
5.72E-05	2.00E-05	9.25E-06	1.18E-06	3.02E-05	1.45E-04	7.54E-05	5.34E-05	8.55E-06	1.10E-06	0.00E+00	0.00E+00	3.01E-09	3.01E-09	3.01E-03	2.66E-04	3.30E-04	3.23E-04	1.39E-04	9.65E-06
5.93E-05	2.07E-05	9.59E-06	1.22E-06	3.12E-05	1.50E-04	7.80E-05	5.53E-05	8.86E-06	1.14E-06	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.76E-04	3.41E-04	3.35E-04	1.44E-04	1.00E-05
6.13E-05	2.14E-05	9.92E-06	1.26E-06	3.23E-05	1.55E-04	8.05E-05	5.72E-05	9.16E-06	1.18E-06	0.00E+00	0.00E+00	3.22E-09	3.22E-09	3.22E-03	2.85E-04	3.53E-04	3.46E-04	1.49E-04	1.03E-05
6.33E-05	2.21E-05	1.02E-05	1.30E-06	3.33E-05	1.59E-04	8.30E-05	5.91E-05	9.46E-06	1.22E-06	0.00E+00	0.00E+00	3.32E-09	3.32E-09	3.32E-03	2.94E-04	3.64E-04	3.57E-04	1.54E-04	1.07E-05
6.53E-05	2.28E-05	1.06E-05	1.34E-06	3.43E-05	1.64E-04	8.55E-05	6.09E-05	9.75E-06	1.26E-06	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03	3.02E-04	3.75E-04	3.67E-04	1.58E-04	1.10E-05
6.73E-05	2.35E-05	1.09E-05	1.38E-06	3.54E-05	1.69E-04	8.80E-05	6.28E-05	1.01E-05	1.29E-06	0.00E+00	0.00E+00	3.53E-09	3.53E-09	3.53E-03	3.11E-04	3.86E-04	3.78E-04	1.63E-04	1.13E-05
6.93E-05	2.42E-05	1.12E-05	1.42E-06	3.64E-05	1.74E-04	9.04E-05	6.46E-05	1.03E-05	1.33E-06	0.00E+00	0.00E+00	3.63E-09	3.63E-09	3.63E-03	3.20E-04	3.97E-04	3.89E-04	1.68E-04	1.17E-05
7.17E-05	2.51E-05	1.16E-05	1.47E-06	3.77E-05	1.79E-04	9.35E-05	6.69E-05	1.07E-05	1.38E-06	0.00E+00	0.00E+00	3.75E-09	3.75E-09	3.75E-03	3.31E-04	4.10E-04	4.03E-04	1.73E-04	1.21E-05
5.60E-05	1.96E-05	9.06E-06	1.15E-06	2.95E-05	1.42E-04	7.38E-05	5.23E-05	8.37E-06	1.08E-06	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.60E-04	3.22E-04	3.16E-04	1.36E-04	9.45E-06
5.78E-05	2.02E-05	9.36E-06	1.19E-06	3.05E-05	1.46E-04	7.61E-05	5.40E-05	8.65E-06	1.12E-06	0.00E+00	0.00E+00	3.04E-09	3.04E-09	3.04E-03	2.69E-04	3.33E-04	3.27E-04	1.41E-04	9.77E-06
5.97E-05	2.09E-05	9.66E-06	1.23E-06	3.14E-05	1.50E-04	7.84E-05	5.58E-05	8.92E-06	1.15E-06	0.00E+00	0.00E+00	3.14E-09	3.14E-09	3.14E-03	2.77E-04	3.43E-04	3.37E-04	1.45E-04	1.01E-05
6.16E-05	2.15E-05	9.97E-06	1.26E-06	3.24E-05	1.55E-04	8.07E-05	5.75E-05	9.21E-06	1.19E-06	0.00E+00	0.00E+00	3.23E-09	3.23E-09	3.23E-03	2.85E-04	3.54E-04	3.47E-04	1.49E-04	1.04E-05
6.35E-05	2.22E-05	1.03E-05	1.30E-06	3.34E-05	1.59E-04	8.30E-05	5.92E-05	9.48E-06	1.22E-06	0.00E+00	0.00E+00	3.33E-09	3.33E-09	3.33E-03	2.93E-04	3.64E-04	3.57E-04	1.54E-04	1.07E-05
5.30E-05	1.85E-05	8.58E-06	1.09E-06	2.80E-05	1.34E-04	6.99E-05	4.96E-05	7.94E-06	1.02E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.46E-04	3.05E-04	3.00E-04	1.29E-04	8.96E-06
5.47E-05	1.91E-05	8.86E-06	1.13E-06	2.89E-05	1.38E-04	7.21E-05	5.12E-05	8.19E-06	1.06E-06	0.00E+00	0.00E+00	2.88E-09	2.88E-09	2.88E-03	2.54E-04	3.15E-04	3.09E-04	1.33E-04	9.25E-06
5.64E-05	1.97E-05	9.13E-06	1.16E-06	2.97E-05	1.42E-04	7.42E-05	5.27E-05	8.44E-06	1.09E-06	0.00E+00	0.00E+00	2.96E-09	2.96E-09	2.96E-03	2.62E-04	3.24E-04	3.18E-04	1.37E-04	9.53E-06
5.19E-05	1.82E-05	8.40E-06	1.07E-06	2.74E-05	1.31E-04	6.84E-05	4.86E-05	7.77E-06	1.00E-06	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.41E-04	2.99E-04	2.93E-04	1.26E-04	8.78E-06
4.47E-05	1.56E-05	7.23E-06	9.34E-07	2.44E-05	1.23E-04	6.40E-05	4.26E-05	6.82E-06	8.94E-07	0.00E+00	0.00E+00	2.45E-09	2.45E-09	2.45E-03	2.16E-04	2.68E-04	2.65E-04	1.15E-04	7.72E-06
4.49E-05	1.57E-05	7.27E-06	9.39E-07	2.46E-05	1.24E-04	6.45E-05	4.29E-05	6.87E-06	9.01E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.17E-04	2.70E-04	2.67E-04	1.16E-04	7.77E-06
4.57E-05	1.60E-05	7.39E-06	9.54E-07	2.51E-05	1.26E-04	6.56E-05	4.37E-05	6.99E-06	9.17E-07	0.00E+00	0.00E+00	2.50E-09	2.50E-09	2.50E-03	2.20E-04	2.74E-04	2.72E-04	1.18E-04	7.91E-06
4.72E-05	1.65E-05	7.64E-06	9.87E-07	2.58E-05	1.30E-04	6.75E-05	4.49E-05	7.19E-06	9.42E-07	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	2.29E-04	2.84E-04	2.80E-04	1.21E-04	8.13E-06
4.74E-05	1.66E-05	7.66E-06	9.89E-07	2.59E-05	1.30E-04	6.77E-05	4.51E-05	7.22E-06	9.46E-07	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03	2.29E-04	2.84E-04	2.81E-04	1.21E-04	8.17E-06
4.79E-05	1.67E-05	7.75E-06	1.00E-06	2.62E-05	1.32E-04	6.86E-05	4.57E-05	7.31E-06	9.58E-07	0.00E+00	0.00E+00	2.62E-09	2.62E-09	2.62E-03	2.31E-04	2.87E-04	2.84E-04	1.23E-04	8.27E-06
5.01E-05	1.75E-05	8.11E-06	1.05E-06	2.73E-05	1.37E-04	7.14E-05	4.75E-05	7.61E-06	9.97E-07	0.00E+00	0.00E+00	2.74E-09	2.74E-09	2.74E-03	2.43E-04	3.01E-04	2.97E-04	1.28E-04	8.61E-06
5.00E-05	1.75E-05	8.09E-06	1.04E-06	2.73E-05	1.37E-04	7.14E-05	4.76E-05	7.61E-06	9.97E-07	0.00E+00	0.00E+00	2.74E-09	2.74E-09	2.74E-03	2.42E-04	3.00E-04	2.97E-04	1.28E-04	8.61E-06
5.03E-05	1.76E-05	8.14E-06	1.05E-06	2.75E-05	1.38E-04	7.19E-05	4.79E-05	7.67E-06	1.00E-06	0.00E+00	0.00E+00	2.76E-09	2.76E-09	2.76E-03	2.43E-04	3.02E-04	2.98E-04	1.29E-04	8.67E-06
5.10E-05	1.78E-05	8.25E-06	1.06E-06	2.79E-05	1.40E-04	7.30E-05	4.86E-05	7.78E-06	1.02E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.46E-04	3.06E-04	3.03E-04	1.31E-04	8.80E-06
5.34E-05	1.87E-05	8.65E-06	1.12E-06	2.90E-05	1.46E-04	7.59E-05	5.06E-05	8.10E-06	1.06E-06	0.00E+00	0.00E+00	2.93E-09	2.93E-09	2.93E-03	2.60E-04	3.21E-04	3.16E-04	1.36E-04	9.16E-06
5.31E-05	1.86E-05	8.59E-06	1.11E-06	2.88E-05	1.45E-04	7.56E-05	5.03E-05	8.06E-06	1.06E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.58E-04	3.19E-04	3.14E-04	1.36E-04	9.11E-06
5.29E-05	1.85E-05	8.57E-06	1.11E-06	2.88E-05	1.45E-04	7.55E-05	5.03E-05	8.05E-06	1.05E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.57E-04	3.18E-04	3.14E-04	1.35E-04	9.10E-06
5.31E-05	1.86E-05	8.59E-06	1.11E-06	2.89E-05	1.46E-04	7.59E-05	5.05E-05	8.08E-06	1.06E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.57E-04	3.19E-04	3.15E-04	1.36E-04	9.14E-06
5.71E-05	2.00E-05	9.24E-06	1.19E-06	3.09E-05	1.55E-04	8.10E-05	5.39E-05	8.63E-06	1.13E-06	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	2.78E-04	3.43E-04	3.37E-04	1.45E-04	9.76E-06
5.65E-05	1.98E-05	9.14E-06	1.18E-06	3.06E-05	1.54E-04	8.02E-05	5.34E-05	8.55E-06	1.12E-06	0.00E+00	0.00E+00	3.09E-09	3.09E-09	3.09E-03	2.74E-04	3.39E-04	3.34E-04	1.44E-04	9.67E-06
5.56E-05	1.94E-05	9.00E-06	1.16E-06	3.02E-05	1.52E-04	7.92E-05	5.27E-05	8.43E-06	1.10E-06	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03	2.70E-04	3.34E-04	3.29E-04	1.42E-04	9.54E-06
5.51E-05	1.93E-05	8.93E-06	1.15E-06	3.00E-05	1.52E-04	7.89E-05	5.24E-05	8.39E-06	1.10E-06	0.00E+00	0.00E+00	3.03E-09	3.03E-09	3.03E-03	2.68E-04	3.32E-04	3.28E-04	1.41E-04	9.49E-06
6.17E-05	2.16E-05	9.99E-06	1.29E-06	3.33E-05	1.68E-04	8.73E-05	5.82E-05	9.31E-06	1.22E-06	0.00E+00	0.00E+00	3.38E-09	3.38E-09	3.38E-03	3.01E-04	3.71E-04	3.64E-04	1.57E-04	1.05E-05
6.06E-05	2.12E-05	9.80E-06	1.26E-06	3.27E-05	1.65E-04	8.58E-05	5.72E-05	9.15E-06	1.20E-06	0.00E+00	0.00E+00	3.32E-09	3.32E-09	3.32E-03	2.95E-04	3.64E-04	3.58E-04	1.54E-04	1.03E-05
5.88E-05	2.06E-05	9.52E-06	1.23E-06	3.19E-05	1.61E-04	8.37E-05	5.56E-05	8.91E-06	1.17E-06	0.00E+00	0.00E+00	3.23E-09	3.23E-09	3.23E-03	2.86E-04	3.54E-04	3.48E-04	1.50E-04	1.01E-05
5.82E-05	2.03E-05	9.41E-06	1.21E-06	3.16E-05	1.60E-04	8.31E-05	5.51E-05	8.82E-06	1.15E-06	0.00E+00	0.00E+00	3.19E-09	3.19E-09	3.19E-03	2.83E-04	3.51E-04	3.45E-04	1.49E-04	9.98E-06
6.56E-05	2.29E-05	1.06E-05	1.37E-06	3.53E-05	1.78E-04	9.27E-05	6.18E-05	9.90E-06	1.29E-06	0.00E+00	0.00E+00	3.59E-09	3.59E-09	3.59E-03	3.20E-04	3.94E-04	3.87E-04	1.67E-04	1.12E-05
6.33E-05	2.22E-05	1.03E-05	1.32E-06	3.42E-05	1.73E-04	8.99E-05	5.98E-05	9.57E-06	1.25E-06	0.00E+00	0.00E+00	3.47E-09	3.47E-09	3.47E-03	3.09E-04	3.81E-04	3.74E-04	1.61E-04	1.08E-05
6.20E-05	2.17E-05	1.00E-05	1.29E-06	3.36E-05	1.70E-04	8.85E-05	5.87E-05	9.39E-06	1.23E-06	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	3.03E-04	3.74E-04	3.68E-04	1.58E-04	1.06E-05
7.23E-05	2.53E-05	1.17E-05	1.50E-06	3.88E-05	1.96E-04	1.02E-04	6.80E-05	1.09E-05	1.42E-06	0.00E+00	0.00E+00	3.96E-09	3.96E-09	3.96E-03	3.53E-04	4.35E-04	4.26E-04	1.83E-04	1.23E-05
6.91E-05	2.42E-05	1.12E-05	1.44E-06	3.71E-05	1.88E-04	9.77E-05	6.50E-05	1.04E-05	1.36E-06	0.00E+00	0.00E+00	3.78E-09	3.78E-09	3.78E-03	3.37E-04	4.16E-04	4.07E-04	1.75E-04	1.18E-05
6.69E-05	2.34E-05	1.08E-05	1.39E-06	3.61E-05	1.83E-04	9.52E-05	6.31E-05	1.01E-05	1.32E-06	0.00E+00	0.00E+00	3.67E-09	3.67E-09	3.67E-03	3.27E-04	4.04E-04	3.96E-04	1.71E-04	1.14E-05
8.19E-05	2.86E-05	1.33E-05	1.70E-06	4.37E-05	2.20E-04	1.15E-04	7.67E-05	1.23E-05	1.60E-06	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	3.99E-04	4.91E-04	4.80E-04	2.06E-04	1.39E-05
7.68E-05	2.69E-05	1.24E-05	1.60E-06	4.12E-05	2.08E-04	1.08E-04	7.22E-05	1.16E-05	1.51E-06	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	3.75E-04	4.62E-04	4.52E-04	1.94E-04	1.31E-05
7.35E-05	2.57E-05	1.19E-05	1.53E-06	3.95E-05	2.00E-04	1.04E-04	6.91E-05	1.11E-05	1.44E-06	0.00E+00	0.00E+00	4.03E-09	4.03E-09	4.03E-03	3.60E-04	4.43E-04	4.34E-04	1.87E-04	1.25E-05
8.77E-05	3.07E-05	1.42E-05	1.83E-06	4.72E-05	2.37E-04	1.24E-04	8.25E-05	1.32E-05	1.73E-06	0.00E+00	0.00E+00	4.79E-09	4.79E-09	4.79E-03	4.27E-04	5.27E-04	5.16E-04	2.22E-04	1.49E-05
9.66E-05	3.38E-05	1.56E-05	2.00E-06	5.14E-05	2.58E-04	1.34E-04	9.03E-05	1.45E-05	1.88E-06	0.00E+00	0.00E+00	5.25E-09	5.25E-09	5.25E-03	4.70E-04	5.78E-04	5.64E-04	2.42E-04	1.63E-05
8.79E-05	3.07E-05	1.42E-05	1.82E-06	4.69E-05	2.36E-04	1.23E-04	8.23E-05	1.32E-05	1.72E-06	0.00E+00	0.00E+00	4.80E-09	4.80E-09	4.80E-03	4.29E-04	5.28E-04	5.16E-04	2.21E-04	1.49E-05
8.32E-05	2.91E-05	1.35E-05	1.73E-06	4.45E-05	2.25E-04	1.17E-04	7.80E-05	1.25E-05	1.63E-06	0.00E+00	0.00E+00	4.56E-09	4.56E-09	4.56E-03	4.07E-04	5.01E-04	4.90E-04	2.10E-04	1.41E-05
8.25E-05	2.89E-05	1.34E-05	1.72E-06	4.43E-05	2.24E-04	1.17E-04	7.75E-05	1.24E-05	1.62E-06	0.00E+00	0.00E+00	4.53E-09	4.53E-09	4.53E-03	4.05E-04	4.98E-04	4.87E-04	2.09E-04	1.40E-05
8.53E-05	2.98E-05	1.38E-05	1.77E-06	4.57E-05	2.31E-04	1.20E-04	8.01E-05	1.28E-05	1.67E-06	0.00E+00	0.00E+00	4.67E-09	4.67E-09	4.67E-03	4.17E-04	5.14E-04	5.03E-04	2.16E-04	1.45E-05
8.98E-05	3.14E-05	1.45E-05	1.87E-06	4.82E-05	2.43E-04	1.27E-04	8.44E-05	1.35E-05	1.76E-06	0.00E+00	0.00E+00	4.91E-09	4.91E-09	4.91E-03	4.38E-04	5.40E-04	5.29E-04	2.27E-04	1.53E-05
9.53E-05	3.33E-05	1.54E-05	1.98E-06	5.11E-05	2.57E-04	1.34E-04	8.95E-05	1.43E-05	1.87E-06	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	4.64E-04	5.72E-04	5.60E-04	2.41E-04	1.62E-05
1.02E-04	3.58E-05	1.65E-05	2.13E-06	5.48E-05	2.75E-04	1.43E-04	9.59E-05	1.53E-05	2.00E-06	0.00E+00	0.00E+00	5.58E-09	5.58E-09	5.58E-03	4.98E-04	6.14E-04	6.00E-04	2.58E-04	1.73E-05
1.12E-04	3.91E-05	1.81E-05	2.32E-06	5.98E-05	3.01E-04	1.57E-04	1.05E-04	1.68E-05	2.19E-06	0.00E+00	0.00E+00	6.10E-09	6.10E-09	6.10E-03	5.44E-04	6.71E-04	6.56E-04	2.82E-04	1.90E-05
1.26E-04	4.41E-05	2.04E-05	2.62E-06	6.73E-05	3.39E-04	1.76E-04	1.18E-04	1.89E-05	2.46E-06	0.00E+00	0.00E+00	6.87E-09	6.87E-09	6.87E-03	6.14E-04	7.56E-04	7.39E-04	3.17E-04	2.13E-05
1.48E-04	5.19E-05	2.40E-05	3.08E-06	7.91E-05	3.98E-04	2.07E-04	1.39E-04	2.22E-05	2.89E-06	0.00E+00	0.00E+00	8.10E-09	8.10E-09	8.10E-03	7.24E-04	8.91E-04	8.69E-04	3.73E-04	2.51E-05
1.90E-04	6.65E-05	3.08E-05	3.95E-06	1.01E-04	5.09E-04	2.65E-04	1.77E-04	2.84E-05	3.69E-06	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02	9.30E-04	1.14E-03	1.11E-03	4.77E-04	3.21E-05
1.03E-04	3.61E-05	1.67E-05	2.14E-06	5.48E-05	2.76E-04	1.44E-04	9.63E-05	1.54E-05	2.00E-06	0.00E+00	0.00E+00	5.62E-09	5.62E-09	5.62E-03	5.03E-04	6.18E-04	6.03E-04	2.59E-04	1.74E-05
9.72E-05	3.40E-05	1.57E-05	2.02E-06	5.18E-05	2.61E-04	1.36E-04	9.09E-05	1.45E-05	1.89E-06	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	4.76E-04	5.84E-04	5.70E-04	2.45E-04	1.64E-05
9.31E-05	3.26E-05	1.51E-05	1.93E-06	4.97E-05	2.52E-04	1.31E-04	8.72E-05	1.40E-05	1.82E-06	0.00E+00	0.00E+00	5.10E-09	5.10E-09	5.10E-03	4.57E-04	5.62E-04	5.48E-04	2.35E-04	1.58E-05
1.00E-04	3.50E-05	1.62E-05	2.08E-06	5.34E-05	2.70E-04	1.40E-04	9.36E-05	1.50E-05	1.95E-06	0.00E+00	0.00E+00	5.47E-09	5.47E-09	5.47E-03	4.88E-04	6.01E-04	5.88E-04	2.52E-04	1.69E-05
1.05E-04	3.68E-05	1.70E-05	2.19E-06	5.63E-05	2.84E-04	1.48E-04	9.86E-05	1.58E-05	2.06E-06	0.00E+00	0.00E+00	5.75E-09	5.75E-09	5.75E-03	5.14E-04	6.32E-04	6.18E-04	2.65E-04	1.78E-05
1.12E-04	3.91E-05	1.81E-05	2.33E-06	5.98E-05	3.01E-04	1.57E-04	1.05E-04	1.68E-05	2.19E-06	0.00E+00	0.00E+00	6.11E-09	6.11E-09	6.11E-03	5.46E-04	6.72E-04	6.57E-04	2.82E-04	1.90E-05
1.21E-04	4.24E-05	1.96E-05	2.52E-06	6.48E-05	3.26E-04	1.70E-04	1.13E-04	1.82E-05	2.37E-06	0.00E+00	0.00E+00	6.62E-09	6.62E-09	6.62E-03	5.92E-04	7.28E-04	7.11E-04	3.05E-04	2.05E-05
1.35E-04	4.74E-05	2.19E-05	2.81E-06	7.22E-05	3.63E-04	1.89E-04	1.27E-04	2.03E-05	2.64E-06	0.00E+00	0.00E+00	7.39E-09	7.39E-09	7.39E-03	6.61E-04	8.13E-04	7.93E-04	3.40E-04	2.29E-05
1.57E-04	5.50E-05	2.54E-05	3.26E-06	8.36E-05	4.21E-04	2.19E-04	1.47E-04	2.35E-05	3.06E-06	0.00E+00	0.00E+00	8.57E-09	8.57E-09	8.57E-03	7.68E-04	9.44E-04	9.20E-04	3.95E-04	2.65E-05
1.97E-04	6.89E-05	3.19E-05	4.09E-06	1.04E-04	5.27E-04	2.75E-04	1.83E-04	2.94E-05	3.82E-06	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	9.65E-04	1.18E-03	1.15E-03	4.94E-04	3.32E-05
1.16E-04	4.06E-05	1.88E-05	2.40E-06	6.15E-05	3.10E-04	1.61E-04	1.08E-04	1.73E-05	2.25E-06	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	5.67E-04	6.96E-04	6.78E-04	2.91E-04	1.96E-05
1.08E-04	3.77E-05	1.75E-05	2.24E-06	5.74E-05	2.91E-04	1.52E-04	1.01E-04	1.61E-05	2.10E-06	0.00E+00	0.00E+00	5.91E-09	5.91E-09	5.91E-03	5.30E-04	6.50E-04	6.34E-04	2.72E-04	1.82E-05
1.15E-04	4.01E-05	1.86E-05	2.38E-06	6.11E-05	3.08E-04	1.61E-04	1.07E-04	1.72E-05	2.23E-06	0.00E+00	0.00E+00	6.27E-09	6.27E-09	6.27E-03	5.62E-04	6.90E-04	6.73E-04	2.89E-04	1.94E-05
1.20E-04	4.19E-05	1.94E-05	2.49E-06	6.37E-05	3.21E-04	1.67E-04	1.12E-04	1.79E-05	2.33E-06	0.00E+00	0.00E+00	6.54E-09	6.54E-09	6.54E-03	5.86E-04	7.20E-04	7.02E-04	3.01E-04	2.02E-05
1.26E-04	4.39E-05	2.03E-05	2.61E-06	6.69E-05	3.37E-04	1.76E-04	1.17E-04	1.88E-05	2.45E-06	0.00E+00	0.00E+00	6.86E-09	6.86E-09	6.86E-03	6.14E-04	7.55E-04	7.36E-04	3.16E-04	2.12E-05
1.35E-04	4.72E-05	2.18E-05	2.80E-06	7.19E-05	3.62E-04	1.88E-04	1.26E-04	2.02E-05	2.63E-06	0.00E+00	0.00E+00	7.37E-09	7.37E-09	7.37E-03	6.60E-04	8.11E-04	7.91E-04	3.39E-04	2.28E-05
1.49E-04	5.22E-05	2.42E-05	3.10E-06	7.94E-05	4.00E-04	2.08E-04	1.39E-04	2.23E-05	2.90E-06	0.00E+00	0.00E+00	8.15E-09	8.15E-09	8.15E-03	7.30E-04	8.97E-04	8.74E-04	3.75E-04	2.52E-05
1.70E-04	5.96E-05	2.76E-05	3.54E-06	9.05E-05	4.56E-04	2.38E-04	1.59E-04	2.54E-05	3.31E-06	0.00E+00	0.00E+00	9.30E-09	9.30E-09	9.30E-03	8.34E-04	1.02E-03	9.97E-04	4.28E-04	2.87E-05
2.08E-04	7.27E-05	3.36E-05	4.31E-06	1.10E-04	5.56E-04	2.89E-04	1.93E-04	3.10E-05	4.03E-06	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	1.02E-03	1.25E-03	1.22E-03	5.21E-04	3.50E-05
1.48E-04	5.19E-05	2.40E-05	3.07E-06	7.83E-05	3.93E-04	2.05E-04	1.38E-04	2.21E-05	2.87E-06	0.00E+00	0.00E+00	8.07E-09	8.07E-09	8.07E-03	7.25E-04	8.88E-04	8.64E-04	3.70E-04	2.49E-05
1.30E-04	4.56E-05	2.11E-05	2.70E-06	6.92E-05	3.50E-04	1.82E-04	1.22E-04	1.95E-05	2.53E-06	0.00E+00	0.00E+00	7.14E-09	7.14E-09	7.14E-03	6.41E-04	7.86E-04	7.65E-04	3.28E-04	2.20E-05
1.37E-04	4.78E-05	2.21E-05	2.84E-06	7.25E-05	3.66E-04	1.91E-04	1.27E-04	2.04E-05	2.65E-06	0.00E+00	0.00E+00	7.46E-09	7.46E-09	7.46E-03	6.69E-04	8.22E-04	8.00E-04	3.43E-04	2.30E-05
1.40E-04	4.91E-05	2.27E-05	2.91E-06	7.44E-05	3.76E-04	1.96E-04	1.31E-04	2.09E-05	2.72E-06	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-03	6.88E-04	8.44E-04	8.22E-04	3.52E-04	2.36E-05
1.46E-04	5.10E-05	2.36E-05	3.03E-06	7.76E-05	3.92E-04	2.04E-04	1.36E-04	2.18E-05	2.84E-06	0.00E+00	0.00E+00	7.97E-09	7.97E-09	7.97E-03	7.15E-04	8.77E-04	8.55E-04	3.67E-04	2.46E-05
1.56E-04	5.44E-05	2.52E-05	3.23E-06	8.25E-05	4.16E-04	2.17E-04	1.45E-04	2.32E-05	3.02E-06	0.00E+00	0.00E+00	8.49E-09	8.49E-09	8.49E-03	7.62E-04	9.35E-04	9.10E-04	3.90E-04	2.62E-05
1.71E-04	5.99E-05	2.77E-05	3.55E-06	9.09E-05	4.58E-04	2.39E-04	1.60E-04	2.56E-05	3.33E-06	0.00E+00	0.00E+00	9.35E-09	9.35E-09	9.35E-03	8.39E-04	1.03E-03	1.00E-03	4.30E-04	2.89E-05
1.92E-04	6.73E-05	3.11E-05	3.99E-06	1.02E-04	5.14E-04	2.68E-04	1.79E-04	2.86E-05	3.73E-06	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	9.43E-04	1.16E-03	1.12E-03	4.82E-04	3.24E-05
2.27E-04	7.93E-05	3.67E-05	4.70E-06	1.20E-04	6.05E-04	3.15E-04	2.11E-04	3.37E-05	4.38E-06	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.11E-03	1.36E-03	1.32E-03	5.67E-04	3.81E-05
1.75E-04	6.13E-05	2.84E-05	3.63E-06	9.25E-05	4.67E-04	2.43E-04	1.63E-04	2.60E-05	3.38E-06	0.00E+00	0.00E+00	9.55E-09	9.55E-09	9.55E-03	8.57E-04	1.05E-03	1.02E-03	4.38E-04	2.94E-05
1.79E-04	6.26E-05	2.90E-05	3.71E-06	9.44E-05	4.77E-04	2.48E-04	1.66E-04	2.66E-05	3.45E-06	0.00E+00	0.00E+00	9.77E-09	9.77E-09	9.77E-03	8.79E-04	1.08E-03	1.05E-03	4.47E-04	3.00E-05
1.84E-04	6.42E-05	2.97E-05	3.81E-06	9.70E-05	4.90E-04	2.55E-04	1.70E-04	2.73E-05	3.55E-06	0.00E+00	0.00E+00	1.00E-08	1.00E-08	1.00E-02	9.03E-04	1.10E-03	1.07E-03	4.59E-04	3.08E-05
2.11E-04	7.38E-05	3.41E-05	4.37E-06	1.11E-04	5.62E-04	2.93E-04	1.96E-04	3.13E-05	4.08E-06	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	1.04E-03	1.27E-03	1.23E-03	5.27E-04	3.54E-05
2.30E-04	8.04E-05	3.72E-05	4.76E-06	1.21E-04	6.13E-04	3.19E-04	2.13E-04	3.42E-05	4.44E-06	0.00E+00	0.00E+00	1.25E-08	1.25E-08	1.25E-02	1.13E-03	1.38E-03	1.34E-03	5.74E-04	3.86E-05
2.69E-04	9.42E-05	4.36E-05	5.57E-06	1.42E-04	7.16E-04	3.73E-04	2.50E-04	4.00E-05	5.18E-06	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	1.32E-03	1.62E-03	1.57E-03	6.72E-04	4.52E-05
2.70E-04	9.43E-05	4.36E-05	5.57E-06	1.42E-04	7.18E-04	3.74E-04	2.50E-04	4.00E-05	5.19E-06	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	1.33E-03	1.62E-03	1.57E-03	6.73E-04	4.52E-05
2.71E-04	9.48E-05	4.39E-05	5.60E-06	1.43E-04	7.22E-04	3.76E-04	2.51E-04	4.03E-05	5.22E-06	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.33E-03	1.63E-03	1.58E-03	6.77E-04	4.55E-05
4.55E-05	1.59E-05	7.36E-06	9.50E-07	2.47E-05	1.24E-04	6.47E-05	4.31E-05	6.90E-06	9.04E-07	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	2.21E-04	2.73E-04	2.69E-04	1.16E-04	7.81E-06
4.98E-05	1.74E-05	8.07E-06	1.04E-06	2.70E-05	1.35E-04	7.05E-05	4.71E-05	7.54E-06	9.87E-07	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.42E-04	2.99E-04	2.94E-04	1.27E-04	8.52E-06
4.92E-05	1.72E-05	7.97E-06	1.03E-06	2.67E-05	1.34E-04	6.98E-05	4.66E-05	7.45E-06	9.76E-07	0.00E+00	0.00E+00	2.69E-09	2.69E-09	2.69E-03	2.39E-04	2.96E-04	2.91E-04	1.25E-04	8.43E-06
4.87E-05	1.70E-05	7.88E-06	1.02E-06	2.64E-05	1.33E-04	6.91E-05	4.61E-05	7.38E-06	9.66E-07	0.00E+00	0.00E+00	2.66E-09	2.66E-09	2.66E-03	2.36E-04	2.92E-04	2.88E-04	1.24E-04	8.34E-06
5.47E-05	1.91E-05	8.85E-06	1.14E-06	2.95E-05	1.48E-04	7.72E-05	5.15E-05	8.25E-06	1.08E-06	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03	2.66E-04	3.28E-04	3.22E-04	1.39E-04	9.33E-06
5.38E-05	1.88E-05	8.70E-06	1.12E-06	2.90E-05	1.46E-04	7.59E-05	5.07E-05	8.12E-06	1.06E-06	0.00E+00	0.00E+00	2.94E-09	2.94E-09	2.94E-03	2.62E-04	3.23E-04	3.17E-04	1.36E-04	9.18E-06
5.29E-05	1.85E-05	8.55E-06	1.10E-06	2.86E-05	1.44E-04	7.47E-05	4.99E-05	7.99E-06	1.05E-06	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	2.57E-04	3.17E-04	3.12E-04	1.34E-04	9.04E-06
6.23E-05	2.18E-05	1.01E-05	1.30E-06	3.35E-05	1.68E-04	8.75E-05	5.86E-05	9.37E-06	1.22E-06	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	3.04E-04	3.74E-04	3.66E-04	1.57E-04	1.06E-05
6.06E-05	2.12E-05	9.81E-06	1.26E-06	3.26E-05	1.64E-04	8.52E-05	5.70E-05	9.12E-06	1.19E-06	0.00E+00	0.00E+00	3.31E-09	3.31E-09	3.31E-03	2.95E-04	3.64E-04	3.56E-04	1.53E-04	1.03E-05
5.93E-05	2.07E-05	9.59E-06	1.24E-06	3.19E-05	1.60E-04	8.34E-05	5.58E-05	8.93E-06	1.17E-06	0.00E+00	0.00E+00	3.24E-09	3.24E-09	3.24E-03	2.89E-04	3.56E-04	3.49E-04	1.50E-04	1.01E-05
5.79E-05	2.03E-05	9.37E-06	1.21E-06	3.12E-05	1.57E-04	8.16E-05	5.46E-05	8.73E-06	1.14E-06	0.00E+00	0.00E+00	3.16E-09	3.16E-09	3.16E-03	2.82E-04	3.48E-04	3.41E-04	1.47E-04	9.87E-06
6.85E-05	2.39E-05	1.11E-05	1.42E-06	3.67E-05	1.84E-04	9.59E-05	6.42E-05	1.03E-05	1.34E-06	0.00E+00	0.00E+00	3.74E-09	3.74E-09	3.74E-03	3.34E-04	4.11E-04	4.02E-04	1.73E-04	1.16E-05
6.61E-05	2.31E-05	1.07E-05	1.38E-06	3.55E-05	1.78E-04	9.27E-05	6.21E-05	9.94E-06	1.30E-06	0.00E+00	0.00E+00	3.61E-09	3.61E-09	3.61E-03	3.22E-04	3.97E-04	3.88E-04	1.67E-04	1.12E-05
6.41E-05	2.24E-05	1.04E-05	1.33E-06	3.44E-05	1.73E-04	9.00E-05	6.02E-05	9.64E-06	1.26E-06	0.00E+00	0.00E+00	3.50E-09	3.50E-09	3.50E-03	3.12E-04	3.84E-04	3.76E-04	1.62E-04	1.09E-05
2.06E-05	7.21E-06	3.34E-06	4.33E-07	1.21E-05	6.14E-05	3.20E-05	2.11E-05	3.38E-06	4.44E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	9.57E-05	1.23E-04	1.28E-04	5.68E-05	3.82E-06
2.11E-05	7.39E-06	3.42E-06	4.43E-07	1.25E-05	6.30E-05	3.28E-05	2.17E-05	3.47E-06	4.56E-07	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	9.77E-05	1.26E-04	1.31E-04	5.83E-05	3.92E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
2.15E-05	7.53E-06	3.48E-06	4.51E-07	1.27E-05	6.42E-05	3.35E-05	2.21E-05	3.54E-06	4.66E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	9.94E-05	1.29E-04	1.34E-04	5.95E-05	4.01E-06
2.13E-05	7.47E-06	3.45E-06	4.48E-07	1.25E-05	6.33E-05	3.29E-05	2.17E-05	3.48E-06	4.58E-07	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	9.93E-05	1.28E-04	1.32E-04	5.86E-05	3.94E-06
2.19E-05	7.66E-06	3.54E-06	4.59E-07	1.29E-05	6.50E-05	3.38E-05	2.24E-05	3.58E-06	4.71E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	1.02E-04	1.31E-04	1.35E-04	6.02E-05	4.05E-06
2.26E-05	7.92E-06	3.67E-06	4.75E-07	1.33E-05	6.73E-05	3.50E-05	2.32E-05	3.71E-06	4.88E-07	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	1.05E-04	1.35E-04	1.40E-04	6.23E-05	4.20E-06
2.31E-05	8.08E-06	3.74E-06	4.84E-07	1.37E-05	6.88E-05	3.58E-05	2.37E-05	3.80E-06	4.99E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	1.07E-04	1.38E-04	1.43E-04	6.38E-05	4.30E-06
2.17E-05	7.59E-06	3.51E-06	4.55E-07	1.27E-05	6.40E-05	3.33E-05	2.20E-05	3.52E-06	4.63E-07	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	1.01E-04	1.30E-04	1.34E-04	5.92E-05	3.98E-06
2.33E-05	8.15E-06	3.77E-06	4.89E-07	1.37E-05	6.90E-05	3.59E-05	2.38E-05	3.80E-06	5.00E-07	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	1.08E-04	1.39E-04	1.44E-04	6.40E-05	4.30E-06
2.40E-05	8.39E-06	3.88E-06	5.03E-07	1.41E-05	7.11E-05	3.70E-05	2.45E-05	3.92E-06	5.16E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.11E-04	1.43E-04	1.48E-04	6.59E-05	4.44E-06
2.43E-05	8.51E-06	3.94E-06	5.10E-07	1.43E-05	7.22E-05	3.76E-05	2.49E-05	3.98E-06	5.24E-07	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	1.12E-04	1.45E-04	1.51E-04	6.70E-05	4.51E-06
2.24E-05	7.82E-06	3.62E-06	4.69E-07	1.30E-05	6.57E-05	3.42E-05	2.25E-05	3.61E-06	4.75E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	1.05E-04	1.34E-04	1.38E-04	6.09E-05	4.08E-06
2.29E-05	8.02E-06	3.71E-06	4.81E-07	1.33E-05	6.74E-05	3.51E-05	2.32E-05	3.71E-06	4.88E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	1.07E-04	1.37E-04	1.41E-04	6.24E-05	4.19E-06
2.35E-05	8.23E-06	3.81E-06	4.93E-07	1.37E-05	6.93E-05	3.61E-05	2.38E-05	3.81E-06	5.02E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.10E-04	1.41E-04	1.45E-04	6.42E-05	4.31E-06
2.40E-05	8.39E-06	3.88E-06	5.03E-07	1.40E-05	7.08E-05	3.69E-05	2.44E-05	3.90E-06	5.13E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.12E-04	1.44E-04	1.48E-04	6.56E-05	4.41E-06
2.47E-05	8.66E-06	4.01E-06	5.19E-07	1.45E-05	7.30E-05	3.80E-05	2.52E-05	4.03E-06	5.29E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.15E-04	1.48E-04	1.53E-04	6.77E-05	4.56E-06
2.57E-05	8.98E-06	4.16E-06	5.38E-07	1.51E-05	7.59E-05	3.95E-05	2.62E-05	4.19E-06	5.51E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	1.19E-04	1.53E-04	1.58E-04	7.04E-05	4.74E-06
2.65E-05	9.27E-06	4.29E-06	5.55E-07	1.56E-05	7.84E-05	4.08E-05	2.71E-05	4.33E-06	5.69E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.22E-04	1.58E-04	1.64E-04	7.27E-05	4.90E-06
2.32E-05	8.12E-06	3.76E-06	4.87E-07	1.34E-05	6.79E-05	3.54E-05	2.33E-05	3.73E-06	4.91E-07	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	1.09E-04	1.39E-04	1.43E-04	6.29E-05	4.22E-06
2.38E-05	8.32E-06	3.85E-06	4.99E-07	1.38E-05	6.96E-05	3.63E-05	2.39E-05	3.83E-06	5.04E-07	0.00E+00	0.00E+00	1.32E-09	1.32E-09	1.32E-03	1.11E-04	1.43E-04	1.46E-04	6.45E-05	4.33E-06
2.44E-05	8.54E-06	3.95E-06	5.12E-07	1.42E-05	7.16E-05	3.73E-05	2.46E-05	3.94E-06	5.18E-07	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	1.14E-04	1.46E-04	1.50E-04	6.64E-05	4.46E-06
2.67E-05	9.33E-06	4.32E-06	5.59E-07	1.56E-05	7.85E-05	4.09E-05	2.70E-05	4.33E-06	5.69E-07	0.00E+00	0.00E+00	1.47E-09	1.47E-09	1.47E-03	1.24E-04	1.59E-04	1.64E-04	7.28E-05	4.90E-06
2.76E-05	9.64E-06	4.46E-06	5.77E-07	1.61E-05	8.12E-05	4.23E-05	2.80E-05	4.48E-06	5.89E-07	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03	1.28E-04	1.65E-04	1.70E-04	7.53E-05	5.07E-06
2.86E-05	9.99E-06	4.62E-06	5.98E-07	1.67E-05	8.42E-05	4.39E-05	2.91E-05	4.66E-06	6.12E-07	0.00E+00	0.00E+00	1.58E-09	1.58E-09	1.58E-03	1.32E-04	1.70E-04	1.76E-04	7.82E-05	5.27E-06
2.87E-05	1.01E-05	4.65E-06	6.02E-07	1.67E-05	8.42E-05	4.39E-05	2.91E-05	4.65E-06	6.11E-07	0.00E+00	0.00E+00	1.59E-09	1.59E-09	1.59E-03	1.34E-04	1.72E-04	1.77E-04	7.82E-05	5.26E-06
3.10E-05	1.08E-05	5.02E-06	6.49E-07	1.81E-05	9.10E-05	4.74E-05	3.14E-05	5.03E-06	6.61E-07	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	1.43E-04	1.85E-04	1.90E-04	8.45E-05	5.69E-06
3.23E-05	1.13E-05	5.23E-06	6.76E-07	1.88E-05	9.48E-05	4.94E-05	3.28E-05	5.25E-06	6.89E-07	0.00E+00	0.00E+00	1.78E-09	1.78E-09	1.78E-03	1.49E-04	1.92E-04	1.98E-04	8.81E-05	5.94E-06
3.12E-05	1.09E-05	5.05E-06	6.53E-07	1.80E-05	9.09E-05	4.74E-05	3.14E-05	5.02E-06	6.60E-07	0.00E+00	0.00E+00	1.72E-09	1.72E-09	1.72E-03	1.45E-04	1.86E-04	1.91E-04	8.44E-05	5.68E-06
3.24E-05	1.13E-05	5.25E-06	6.79E-07	1.88E-05	9.46E-05	4.93E-05	3.27E-05	5.23E-06	6.87E-07	0.00E+00	0.00E+00	1.79E-09	1.79E-09	1.79E-03	1.51E-04	1.94E-04	1.99E-04	8.79E-05	5.92E-06
3.38E-05	1.18E-05	5.47E-06	7.07E-07	1.96E-05	9.88E-05	5.14E-05	3.41E-05	5.46E-06	7.17E-07	0.00E+00	0.00E+00	1.86E-09	1.86E-09	1.86E-03	1.57E-04	2.02E-04	2.07E-04	9.18E-05	6.18E-06
3.49E-05	1.22E-05	5.64E-06	7.29E-07	2.02E-05	1.02E-04	5.31E-05	3.52E-05	5.64E-06	7.40E-07	0.00E+00	0.00E+00	1.92E-09	1.92E-09	1.92E-03	1.62E-04	2.08E-04	2.14E-04	9.47E-05	6.38E-06
3.71E-05	1.30E-05	6.00E-06	7.75E-07	2.15E-05	1.08E-04	5.64E-05	3.75E-05	6.00E-06	7.87E-07	0.00E+00	0.00E+00	2.04E-09	2.04E-09	2.04E-03	1.71E-04	2.21E-04	2.27E-04	1.01E-04	6.79E-06
3.89E-05	1.36E-05	6.30E-06	8.13E-07	2.26E-05	1.14E-04	5.93E-05	3.94E-05	6.31E-06	8.28E-07	0.00E+00	0.00E+00	2.14E-09	2.14E-09	2.14E-03	1.80E-04	2.32E-04	2.39E-04	1.06E-04	7.14E-06
4.32E-05	1.51E-05	6.99E-06	9.02E-07	2.52E-05	1.27E-04	6.60E-05	4.39E-05	7.03E-06	9.21E-07	0.00E+00	0.00E+00	2.38E-09	2.38E-09	2.38E-03	1.99E-04	2.57E-04	2.65E-04	1.18E-04	7.95E-06
4.52E-05	1.58E-05	7.31E-06	9.43E-07	2.63E-05	1.32E-04	6.90E-05	4.60E-05	7.36E-06	9.64E-07	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	2.07E-04	2.68E-04	2.77E-04	1.23E-04	8.32E-06
3.55E-05	1.24E-05	5.75E-06	7.43E-07	2.05E-05	1.03E-04	5.37E-05	3.56E-05	5.70E-06	7.49E-07	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.65E-04	2.12E-04	2.17E-04	9.58E-05	6.45E-06
3.91E-05	1.37E-05	6.33E-06	8.18E-07	2.26E-05	1.14E-04	5.92E-05	3.93E-05	6.30E-06	8.26E-07	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03	1.82E-04	2.33E-04	2.39E-04	1.06E-04	7.12E-06
4.12E-05	1.44E-05	6.67E-06	8.61E-07	2.38E-05	1.20E-04	6.24E-05	4.15E-05	6.64E-06	8.70E-07	0.00E+00	0.00E+00	2.27E-09	2.27E-09	2.27E-03	1.91E-04	2.45E-04	2.52E-04	1.11E-04	7.51E-06
4.33E-05	1.51E-05	7.01E-06	9.04E-07	2.50E-05	1.26E-04	6.56E-05	4.36E-05	6.98E-06	9.15E-07	0.00E+00	0.00E+00	2.38E-09	2.38E-09	2.38E-03	2.00E-04	2.58E-04	2.65E-04	1.17E-04	7.90E-06
4.62E-05	1.62E-05	7.47E-06	9.64E-07	2.67E-05	1.34E-04	6.99E-05	4.65E-05	7.45E-06	9.75E-07	0.00E+00	0.00E+00	2.54E-09	2.54E-09	2.54E-03	2.13E-04	2.75E-04	2.82E-04	1.25E-04	8.42E-06
4.88E-05	1.71E-05	7.90E-06	1.02E-06	2.82E-05	1.42E-04	7.39E-05	4.92E-05	7.88E-06	1.03E-06	0.00E+00	0.00E+00	2.68E-09	2.68E-09	2.68E-03	2.25E-04	2.90E-04	2.98E-04	1.32E-04	8.91E-06
5.24E-05	1.83E-05	8.47E-06	1.09E-06	3.02E-05	1.52E-04	7.92E-05	5.28E-05	8.45E-06	1.11E-06	0.00E+00	0.00E+00	2.87E-09	2.87E-09	2.87E-03	2.41E-04	3.11E-04	3.20E-04	1.42E-04	9.56E-06
5.59E-05	1.95E-05	9.04E-06	1.16E-06	3.23E-05	1.62E-04	8.45E-05	5.63E-05	9.02E-06	1.18E-06	0.00E+00	0.00E+00	3.06E-09	3.06E-09	3.06E-03	2.57E-04	3.32E-04	3.41E-04	1.51E-04	1.02E-05
4.67E-05	1.63E-05	7.56E-06	9.76E-07	2.67E-05	1.35E-04	7.01E-05	4.66E-05	7.47E-06	9.78E-07	0.00E+00	0.00E+00	2.57E-09	2.57E-09	2.57E-03	2.18E-04	2.78E-04	2.84E-04	1.25E-04	8.45E-06
5.05E-05	1.77E-05	8.18E-06	1.05E-06	2.89E-05	1.45E-04	7.56E-05	5.04E-05	8.06E-06	1.06E-06	0.00E+00	0.00E+00	2.77E-09	2.77E-09	2.77E-03	2.35E-04	3.01E-04	3.07E-04	1.35E-04	9.12E-06
5.68E-05	1.99E-05	9.20E-06	1.19E-06	3.25E-05	1.63E-04	8.52E-05	5.67E-05	9.08E-06	1.19E-06	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.64E-04	3.38E-04	3.45E-04	1.52E-04	1.03E-05
6.12E-05	2.14E-05	9.91E-06	1.28E-06	3.50E-05	1.76E-04	9.16E-05	6.11E-05	9.78E-06	1.28E-06	0.00E+00	0.00E+00	3.35E-09	3.35E-09	3.35E-03	2.84E-04	3.64E-04	3.71E-04	1.64E-04	1.11E-05
4.95E-05	1.73E-05	8.01E-06	1.03E-06	2.81E-05	1.42E-04	7.38E-05	4.91E-05	7.86E-06	1.03E-06	0.00E+00	0.00E+00	2.72E-09	2.72E-09	2.72E-03	2.31E-04	2.95E-04	3.00E-04	1.32E-04	8.89E-06
5.31E-05	1.86E-05	8.60E-06	1.11E-06	3.02E-05	1.52E-04	7.91E-05	5.26E-05	8.43E-06	1.10E-06	0.00E+00	0.00E+00	2.91E-09	2.91E-09	2.91E-03	2.48E-04	3.17E-04	3.22E-04	1.41E-04	9.53E-06
6.20E-05	2.17E-05	1.00E-05	1.29E-06	3.51E-05	1.77E-04	9.21E-05	6.14E-05	9.83E-06	1.29E-06	0.00E+00	0.00E+00	3.40E-09	3.40E-09	3.40E-03	2.90E-04	3.70E-04	3.75E-04	1.65E-04	1.11E-05
6.76E-05	2.36E-05	1.09E-05	1.41E-06	3.82E-05	1.92E-04	1.00E-04	6.68E-05	1.07E-05	1.40E-06	0.00E+00	0.00E+00	3.70E-09	3.70E-09	3.70E-03	3.16E-04	4.02E-04	4.08E-04	1.79E-04	1.21E-05
5.28E-05	1.85E-05	8.55E-06	1.10E-06	2.98E-05	1.50E-04	7.82E-05	5.21E-05	8.33E-06	1.09E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.48E-04	3.15E-04	3.19E-04	1.40E-04	9.43E-06
5.71E-05	2.00E-05	9.24E-06	1.19E-06	3.22E-05	1.62E-04	8.44E-05	5.62E-05	9.00E-06	1.18E-06	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	2.68E-04	3.41E-04	3.44E-04	1.51E-04	1.02E-05
6.22E-05	2.17E-05	1.01E-05	1.30E-06	3.50E-05	1.76E-04	9.17E-05	6.11E-05	9.78E-06	1.28E-06	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	2.92E-04	3.71E-04	3.75E-04	1.64E-04	1.11E-05
6.81E-05	2.38E-05	1.10E-05	1.42E-06	3.82E-05	1.92E-04	1.00E-04	6.68E-05	1.07E-05	1.40E-06	0.00E+00	0.00E+00	3.73E-09	3.73E-09	3.73E-03	3.20E-04	4.06E-04	4.10E-04	1.79E-04	1.21E-05
7.51E-05	2.63E-05	1.22E-05	1.56E-06	4.20E-05	2.12E-04	1.10E-04	7.35E-05	1.18E-05	1.54E-06	0.00E+00	0.00E+00	4.11E-09	4.11E-09	4.11E-03	3.53E-04	4.48E-04	4.51E-04	1.97E-04	1.33E-05
2.02E-05	7.07E-06	3.27E-06	4.24E-07	1.20E-05	6.04E-05	3.14E-05	2.08E-05	3.33E-06	4.38E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	9.35E-05	1.21E-04	1.26E-04	5.59E-05	3.76E-06
2.20E-05	7.70E-06	3.56E-06	4.61E-07	1.36E-05	6.84E-05	3.56E-05	2.37E-05	3.79E-06	4.98E-07	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	9.85E-05	1.30E-04	1.40E-04	6.33E-05	4.29E-06
2.24E-05	7.82E-06	3.62E-06	4.68E-07	1.37E-05	6.88E-05	3.58E-05	2.38E-05	3.81E-06	5.00E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	1.01E-04	1.33E-04	1.41E-04	6.37E-05	4.31E-06
2.30E-05	8.04E-06	3.72E-06	4.81E-07	1.41E-05	7.10E-05	3.70E-05	2.45E-05	3.93E-06	5.16E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	1.03E-04	1.36E-04	1.45E-04	6.57E-05	4.45E-06
2.36E-05	8.27E-06	3.82E-06	4.95E-07	1.46E-05	7.33E-05	3.82E-05	2.54E-05	4.06E-06	5.34E-07	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	1.06E-04	1.40E-04	1.50E-04	6.79E-05	4.60E-06
2.34E-05	8.17E-06	3.78E-06	4.89E-07	1.42E-05	7.14E-05	3.72E-05	2.47E-05	3.95E-06	5.19E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.06E-04	1.38E-04	1.47E-04	6.61E-05	4.47E-06
2.40E-05	8.39E-06	3.88E-06	5.02E-07	1.46E-05	7.36E-05	3.83E-05	2.55E-05	4.07E-06	5.35E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.08E-04	1.42E-04	1.51E-04	6.82E-05	4.61E-06
2.45E-05	8.55E-06	3.96E-06	5.12E-07	1.50E-05	7.53E-05	3.92E-05	2.61E-05	4.17E-06	5.48E-07	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	1.10E-04	1.45E-04	1.54E-04	6.97E-05	4.72E-06
2.54E-05	8.89E-06	4.11E-06	5.32E-07	1.57E-05	7.88E-05	4.10E-05	2.73E-05	4.37E-06	5.73E-07	0.00E+00	0.00E+00	1.41E-09	1.41E-09	1.41E-03	1.14E-04	1.50E-04	1.61E-04	7.29E-05	4.94E-06
2.63E-05	9.22E-06	4.26E-06	5.51E-07	1.63E-05	8.20E-05	4.27E-05	2.84E-05	4.55E-06	5.97E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.17E-04	1.56E-04	1.67E-04	7.59E-05	5.14E-06
2.51E-05	8.77E-06	4.06E-06	5.25E-07	1.52E-05	7.65E-05	3.98E-05	2.64E-05	4.23E-06	5.56E-07	0.00E+00	0.00E+00	1.39E-09	1.39E-09	1.39E-03	1.13E-04	1.49E-04	1.57E-04	7.08E-05	4.79E-06
2.56E-05	8.95E-06	4.14E-06	5.35E-07	1.56E-05	7.84E-05	4.09E-05	2.71E-05	4.34E-06	5.71E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	1.15E-04	1.51E-04	1.61E-04	7.27E-05	4.91E-06
2.66E-05	9.32E-06	4.31E-06	5.57E-07	1.63E-05	8.19E-05	4.27E-05	2.84E-05	4.54E-06	5.96E-07	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	1.19E-04	1.58E-04	1.68E-04	7.59E-05	5.14E-06
2.75E-05	9.62E-06	4.45E-06	5.75E-07	1.69E-05	8.50E-05	4.43E-05	2.94E-05	4.71E-06	6.18E-07	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	1.23E-04	1.62E-04	1.74E-04	7.87E-05	5.33E-06
2.65E-05	9.27E-06	4.29E-06	5.55E-07	1.59E-05	8.01E-05	4.17E-05	2.77E-05	4.44E-06	5.83E-07	0.00E+00	0.00E+00	1.47E-09	1.47E-09	1.47E-03	1.20E-04	1.57E-04	1.65E-04	7.43E-05	5.02E-06
2.71E-05	9.48E-06	4.39E-06	5.67E-07	1.64E-05	8.24E-05	4.29E-05	2.85E-05	4.56E-06	5.99E-07	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	1.23E-04	1.61E-04	1.70E-04	7.64E-05	5.16E-06
2.77E-05	9.69E-06	4.48E-06	5.80E-07	1.68E-05	8.47E-05	4.41E-05	2.93E-05	4.69E-06	6.16E-07	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	1.25E-04	1.64E-04	1.74E-04	7.85E-05	5.31E-06
2.83E-05	9.91E-06	4.58E-06	5.92E-07	1.73E-05	8.71E-05	4.54E-05	3.02E-05	4.83E-06	6.34E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.27E-04	1.67E-04	1.78E-04	8.07E-05	5.46E-06
2.99E-05	1.05E-05	4.85E-06	6.26E-07	1.83E-05	9.22E-05	4.80E-05	3.19E-05	5.11E-06	6.71E-07	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	1.34E-04	1.77E-04	1.89E-04	8.54E-05	5.78E-06
3.17E-05	1.11E-05	5.13E-06	6.62E-07	1.94E-05	9.77E-05	5.09E-05	3.39E-05	5.42E-06	7.11E-07	0.00E+00	0.00E+00	1.76E-09	1.76E-09	1.76E-03	1.41E-04	1.87E-04	2.00E-04	9.05E-05	6.13E-06
2.75E-05	9.61E-06	4.45E-06	5.75E-07	1.64E-05	8.26E-05	4.30E-05	2.86E-05	4.57E-06	6.01E-07	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03	1.25E-04	1.63E-04	1.71E-04	7.66E-05	5.17E-06
2.84E-05	9.93E-06	4.59E-06	5.94E-07	1.70E-05	8.57E-05	4.46E-05	2.96E-05	4.75E-06	6.23E-07	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.29E-04	1.68E-04	1.77E-04	7.94E-05	5.37E-06
2.94E-05	1.03E-05	4.75E-06	6.14E-07	1.77E-05	8.90E-05	4.63E-05	3.08E-05	4.93E-06	6.47E-07	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	1.33E-04	1.74E-04	1.84E-04	8.25E-05	5.58E-06
3.04E-05	1.06E-05	4.93E-06	6.37E-07	1.84E-05	9.25E-05	4.82E-05	3.20E-05	5.13E-06	6.73E-07	0.00E+00	0.00E+00	1.68E-09	1.68E-09	1.68E-03	1.37E-04	1.80E-04	1.91E-04	8.58E-05	5.80E-06
3.16E-05	1.10E-05	5.11E-06	6.60E-07	1.92E-05	9.63E-05	5.02E-05	3.34E-05	5.34E-06	7.01E-07	0.00E+00	0.00E+00	1.75E-09	1.75E-09	1.75E-03	1.42E-04	1.87E-04	1.98E-04	8.93E-05	6.04E-06
3.28E-05	1.15E-05	5.30E-06	6.85E-07	2.00E-05	1.00E-04	5.23E-05	3.48E-05	5.57E-06	7.31E-07	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.47E-04	1.94E-04	2.06E-04	9.31E-05	6.30E-06
2.98E-05	1.04E-05	4.82E-06	6.23E-07	1.77E-05	8.92E-05	4.64E-05	3.09E-05	4.94E-06	6.48E-07	0.00E+00	0.00E+00	1.64E-09	1.64E-09	1.64E-03	1.36E-04	1.77E-04	1.85E-04	8.27E-05	5.59E-06
3.21E-05	1.12E-05	5.19E-06	6.71E-07	1.92E-05	9.67E-05	5.04E-05	3.35E-05	5.36E-06	7.03E-07	0.00E+00	0.00E+00	1.77E-09	1.77E-09	1.77E-03	1.45E-04	1.90E-04	2.00E-04	8.97E-05	6.07E-06
3.33E-05	1.17E-05	5.40E-06	6.97E-07	2.01E-05	1.01E-04	5.25E-05	3.49E-05	5.59E-06	7.34E-07	0.00E+00	0.00E+00	1.84E-09	1.84E-09	1.84E-03	1.51E-04	1.97E-04	2.08E-04	9.36E-05	6.33E-06
3.41E-05	1.19E-05	5.53E-06	7.13E-07	2.06E-05	1.03E-04	5.39E-05	3.59E-05	5.74E-06	7.53E-07	0.00E+00	0.00E+00	1.89E-09	1.89E-09	1.89E-03	1.54E-04	2.02E-04	2.13E-04	9.60E-05	6.49E-06
3.49E-05	1.22E-05	5.65E-06	7.29E-07	2.08E-05	1.05E-04	5.46E-05	3.63E-05	5.81E-06	7.62E-07	0.00E+00	0.00E+00	1.93E-09	1.93E-09	1.93E-03	1.58E-04	2.07E-04	2.17E-04	9.72E-05	6.57E-06
1.78E-05	6.23E-06	2.88E-06	3.74E-07	1.09E-05	5.49E-05	2.86E-05	1.89E-05	3.03E-06	3.99E-07	0.00E+00	0.00E+00	9.92E-10	9.92E-10	9.92E-04	8.06E-05	1.06E-04	1.12E-04	5.08E-05	3.43E-06
1.82E-05	6.37E-06	2.95E-06	3.82E-07	1.12E-05	5.63E-05	2.93E-05	1.94E-05	3.11E-06	4.09E-07	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	8.21E-05	1.08E-04	1.15E-04	5.21E-05	3.52E-06
1.85E-05	6.47E-06	2.99E-06	3.88E-07	1.13E-05	5.67E-05	2.95E-05	1.96E-05	3.13E-06	4.12E-07	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	8.38E-05	1.10E-04	1.16E-04	5.24E-05	3.54E-06
1.89E-05	6.60E-06	3.06E-06	3.96E-07	1.15E-05	5.81E-05	3.03E-05	2.01E-05	3.21E-06	4.22E-07	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	8.53E-05	1.12E-04	1.19E-04	5.38E-05	3.63E-06
1.90E-05	6.65E-06	3.08E-06	3.98E-07	1.17E-05	5.88E-05	3.06E-05	2.03E-05	3.25E-06	4.27E-07	0.00E+00	0.00E+00	1.06E-09	1.06E-09	1.06E-03	8.56E-05	1.13E-04	1.20E-04	5.44E-05	3.68E-06
1.98E-05	6.92E-06	3.20E-06	4.14E-07	1.22E-05	6.14E-05	3.20E-05	2.12E-05	3.40E-06	4.46E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	8.87E-05	1.17E-04	1.25E-04	5.68E-05	3.84E-06
1.85E-05	6.48E-06	3.00E-06	3.89E-07	1.11E-05	5.61E-05	2.92E-05	1.93E-05	3.10E-06	4.07E-07	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	8.48E-05	1.10E-04	1.16E-04	5.20E-05	3.50E-06
1.87E-05	6.55E-06	3.03E-06	3.93E-07	1.13E-05	5.70E-05	2.97E-05	1.96E-05	3.14E-06	4.14E-07	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	8.53E-05	1.11E-04	1.17E-04	5.27E-05	3.56E-06
1.95E-05	6.82E-06	3.16E-06	4.09E-07	1.18E-05	5.94E-05	3.09E-05	2.05E-05	3.28E-06	4.31E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	8.87E-05	1.16E-04	1.22E-04	5.50E-05	3.71E-06
1.94E-05	6.80E-06	3.15E-06	4.08E-07	1.18E-05	5.96E-05	3.11E-05	2.06E-05	3.30E-06	4.33E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	8.80E-05	1.15E-04	1.22E-04	5.52E-05	3.73E-06
2.01E-05	7.02E-06	3.25E-06	4.21E-07	1.23E-05	6.17E-05	3.22E-05	2.13E-05	3.41E-06	4.49E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	9.06E-05	1.19E-04	1.27E-04	5.71E-05	3.86E-06
2.06E-05	7.19E-06	3.33E-06	4.31E-07	1.26E-05	6.35E-05	3.31E-05	2.19E-05	3.51E-06	4.62E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	9.25E-05	1.22E-04	1.30E-04	5.88E-05	3.97E-06
2.11E-05	7.37E-06	3.41E-06	4.41E-07	1.30E-05	6.53E-05	3.40E-05	2.26E-05	3.62E-06	4.75E-07	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	9.44E-05	1.25E-04	1.33E-04	6.05E-05	4.09E-06
1.90E-05	6.64E-06	3.07E-06	3.98E-07	1.14E-05	5.73E-05	2.99E-05	1.98E-05	3.16E-06	4.16E-07	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	8.70E-05	1.13E-04	1.19E-04	5.31E-05	3.58E-06
1.94E-05	6.79E-06	3.14E-06	4.07E-07	1.17E-05	5.88E-05	3.06E-05	2.03E-05	3.25E-06	4.27E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	8.87E-05	1.16E-04	1.21E-04	5.45E-05	3.67E-06
1.99E-05	6.95E-06	3.21E-06	4.16E-07	1.20E-05	6.04E-05	3.14E-05	2.08E-05	3.33E-06	4.38E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	9.04E-05	1.18E-04	1.24E-04	5.59E-05	3.77E-06
2.04E-05	7.12E-06	3.30E-06	4.27E-07	1.23E-05	6.21E-05	3.23E-05	2.14E-05	3.43E-06	4.51E-07	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03	9.25E-05	1.21E-04	1.28E-04	5.75E-05	3.88E-06
2.09E-05	7.30E-06	3.38E-06	4.37E-07	1.27E-05	6.39E-05	3.33E-05	2.21E-05	3.53E-06	4.64E-07	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	9.45E-05	1.24E-04	1.31E-04	5.91E-05	4.00E-06
2.14E-05	7.49E-06	3.46E-06	4.48E-07	1.31E-05	6.57E-05	3.42E-05	2.27E-05	3.64E-06	4.78E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	9.65E-05	1.27E-04	1.35E-04	6.09E-05	4.11E-06
2.17E-05	7.58E-06	3.51E-06	4.54E-07	1.33E-05	6.67E-05	3.47E-05	2.30E-05	3.69E-06	4.85E-07	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	9.75E-05	1.28E-04	1.37E-04	6.17E-05	4.17E-06
2.01E-05	7.02E-06	3.25E-06	4.21E-07	1.20E-05	6.06E-05	3.15E-05	2.09E-05	3.34E-06	4.40E-07	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	9.20E-05	1.20E-04	1.25E-04	5.61E-05	3.78E-06
2.17E-05	7.60E-06	3.52E-06	4.55E-07	1.31E-05	6.61E-05	3.44E-05	2.28E-05	3.66E-06	4.80E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	9.86E-05	1.29E-04	1.36E-04	6.12E-05	4.14E-06
2.20E-05	7.70E-06	3.56E-06	4.61E-07	1.34E-05	6.73E-05	3.51E-05	2.33E-05	3.72E-06	4.89E-07	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	9.94E-05	1.30E-04	1.38E-04	6.23E-05	4.21E-06
1.53E-05	5.33E-06	2.47E-06	3.20E-07	8.98E-06	4.55E-05	2.37E-05	1.56E-05	2.49E-06	3.29E-07	0.00E+00	0.00E+00	8.49E-10	8.49E-10	8.49E-04	7.13E-05	9.15E-05	9.47E-05	4.21E-05	2.82E-06
1.55E-05	5.42E-06	2.51E-06	3.25E-07	9.14E-06	4.63E-05	2.41E-05	1.59E-05	2.54E-06	3.34E-07	0.00E+00	0.00E+00	8.61E-10	8.61E-10	8.61E-04	7.21E-05	9.28E-05	9.62E-05	4.28E-05	2.87E-06
1.57E-05	5.51E-06	2.55E-06	3.30E-07	9.32E-06	4.71E-05	2.45E-05	1.62E-05	2.59E-06	3.41E-07	0.00E+00	0.00E+00	8.76E-10	8.76E-10	8.76E-04	7.32E-05	9.43E-05	9.79E-05	4.36E-05	2.93E-06
1.60E-05	5.59E-06	2.59E-06	3.36E-07	9.41E-06	4.76E-05	2.48E-05	1.63E-05	2.61E-06	3.44E-07	0.00E+00	0.00E+00	8.89E-10	8.89E-10	8.89E-04	7.47E-05	9.59E-05	9.92E-05	4.40E-05	2.96E-06
1.62E-05	5.68E-06	2.63E-06	3.41E-07	9.59E-06	4.85E-05	2.53E-05	1.66E-05	2.66E-06	3.51E-07	0.00E+00	0.00E+00	9.04E-10	9.04E-10	9.04E-04	7.57E-05	9.74E-05	1.01E-04	4.49E-05	3.01E-06
1.65E-05	5.78E-06	2.68E-06	3.47E-07	9.78E-06	4.94E-05	2.57E-05	1.70E-05	2.72E-06	3.58E-07	0.00E+00	0.00E+00	9.19E-10	9.19E-10	9.19E-04	7.68E-05	9.90E-05	1.03E-04	4.57E-05	3.07E-06
1.69E-05	5.90E-06	2.73E-06	3.54E-07	9.99E-06	5.05E-05	2.63E-05	1.73E-05	2.78E-06	3.66E-07	0.00E+00	0.00E+00	9.37E-10	9.37E-10	9.37E-04	7.81E-05	1.01E-04	1.05E-04	4.67E-05	3.14E-06
1.65E-05	5.78E-06	2.67E-06	3.47E-07	9.69E-06	4.90E-05	2.55E-05	1.68E-05	2.69E-06	3.54E-07	0.00E+00	0.00E+00	9.18E-10	9.18E-10	9.18E-04	7.73E-05	9.92E-05	1.02E-04	4.54E-05	3.04E-06
1.68E-05	5.88E-06	2.72E-06	3.53E-07	9.88E-06	5.00E-05	2.60E-05	1.71E-05	2.74E-06	3.61E-07	0.00E+00	0.00E+00	9.34E-10	9.34E-10	9.34E-04	7.84E-05	1.01E-04	1.04E-04	4.62E-05	3.10E-06
1.74E-05	6.08E-06	2.81E-06	3.65E-07	1.03E-05	5.19E-05	2.70E-05	1.78E-05	2.85E-06	3.76E-07	0.00E+00	0.00E+00	9.66E-10	9.66E-10	9.66E-04	8.07E-05	1.04E-04	1.08E-04	4.81E-05	3.23E-06
1.77E-05	6.20E-06	2.87E-06	3.72E-07	1.05E-05	5.30E-05	2.76E-05	1.82E-05	2.92E-06	3.84E-07	0.00E+00	0.00E+00	9.84E-10	9.84E-10	9.84E-04	8.20E-05	1.06E-04	1.10E-04	4.91E-05	3.30E-06
1.74E-05	6.07E-06	2.81E-06	3.64E-07	1.02E-05	5.15E-05	2.68E-05	1.76E-05	2.83E-06	3.72E-07	0.00E+00	0.00E+00	9.65E-10	9.65E-10	9.65E-04	8.12E-05	1.04E-04	1.07E-04	4.76E-05	3.20E-06
1.80E-05	6.28E-06	2.91E-06	3.77E-07	1.06E-05	5.35E-05	2.79E-05	1.84E-05	2.94E-06	3.87E-07	0.00E+00	0.00E+00	9.98E-10	9.98E-10	9.98E-04	8.36E-05	1.08E-04	1.11E-04	4.95E-05	3.33E-06
1.79E-05	6.27E-06	2.90E-06	3.76E-07	1.05E-05	5.30E-05	2.76E-05	1.82E-05	2.91E-06	3.83E-07	0.00E+00	0.00E+00	9.95E-10	9.95E-10	9.95E-04	8.40E-05	1.08E-04	1.11E-04	4.90E-05	3.29E-06
1.82E-05	6.38E-06	2.95E-06	3.83E-07	1.07E-05	5.40E-05	2.81E-05	1.85E-05	2.97E-06	3.91E-07	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	8.53E-05	1.09E-04	1.13E-04	5.00E-05	3.36E-06
1.86E-05	6.50E-06	3.01E-06	3.90E-07	1.09E-05	5.52E-05	2.87E-05	1.89E-05	3.03E-06	3.99E-07	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	8.67E-05	1.11E-04	1.15E-04	5.11E-05	3.43E-06
1.84E-05	6.45E-06	2.98E-06	3.87E-07	1.07E-05	5.44E-05	2.83E-05	1.86E-05	2.98E-06	3.93E-07	0.00E+00	0.00E+00	1.02E-09	1.02E-09	1.02E-03	8.67E-05	1.11E-04	1.14E-04	5.03E-05	3.38E-06
1.88E-05	6.58E-06	3.04E-06	3.95E-07	1.10E-05	5.55E-05	2.89E-05	1.90E-05	3.05E-06	4.01E-07	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	8.81E-05	1.13E-04	1.16E-04	5.14E-05	3.45E-06
1.94E-05	6.79E-06	3.14E-06	4.07E-07	1.13E-05	5.72E-05	2.98E-05	1.96E-05	3.13E-06	4.13E-07	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	9.12E-05	1.17E-04	1.20E-04	5.29E-05	3.55E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.12E-06	3.13E-05	1.63E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.83E-10	5.83E-10	5.83E-04	4.92E-05	6.29E-05	6.49E-05	2.88E-05	1.92E-06
1.05E-05	3.67E-06	1.70E-06	2.21E-07	6.19E-06	3.16E-05	1.65E-05	1.07E-05	1.72E-06	2.27E-07	0.00E+00	0.00E+00	5.89E-10	5.89E-10	5.89E-04	4.96E-05	6.35E-05	6.56E-05	2.91E-05	1.94E-06
1.07E-05	3.74E-06	1.73E-06	2.25E-07	6.28E-06	3.21E-05	1.67E-05	1.09E-05	1.74E-06	2.30E-07	0.00E+00	0.00E+00	5.99E-10	5.99E-10	5.99E-04	5.07E-05	6.47E-05	6.67E-05	2.95E-05	1.97E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.35E-06	3.25E-05	1.69E-05	1.10E-05	1.76E-06	2.32E-07	0.00E+00	0.00E+00	6.05E-10	6.05E-10	6.05E-04	5.11E-05	6.53E-05	6.74E-05	2.99E-05	1.99E-06
1.09E-05	3.83E-06	1.77E-06	2.30E-07	6.45E-06	3.29E-05	1.71E-05	1.12E-05	1.79E-06	2.36E-07	0.00E+00	0.00E+00	6.13E-10	6.13E-10	6.13E-04	5.16E-05	6.62E-05	6.83E-05	3.03E-05	2.03E-06
1.10E-05	3.83E-06	1.77E-06	2.30E-07	6.43E-06	3.29E-05	1.71E-05	1.11E-05	1.78E-06	2.35E-07	0.00E+00	0.00E+00	6.15E-10	6.15E-10	6.15E-04	5.21E-05	6.65E-05	6.83E-05	3.03E-05	2.02E-06
1.11E-05	3.88E-06	1.79E-06	2.33E-07	6.51E-06	3.33E-05	1.73E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	6.21E-10	6.21E-10	6.21E-04	5.25E-05	6.71E-05	6.91E-05	3.06E-05	2.04E-06
1.13E-05	3.97E-06	1.84E-06	2.38E-07	6.63E-06	3.39E-05	1.77E-05	1.15E-05	1.84E-06	2.43E-07	0.00E+00	0.00E+00	6.35E-10	6.35E-10	6.35E-04	5.39E-05	6.87E-05	7.06E-05	3.12E-05	2.08E-06
1.15E-05	4.03E-06	1.86E-06	2.42E-07	6.74E-06	3.44E-05	1.79E-05	1.17E-05	1.87E-06	2.47E-07	0.00E+00	0.00E+00	6.45E-10	6.45E-10	6.45E-04	5.46E-05	6.97E-05	7.17E-05	3.17E-05	2.12E-06
1.16E-05	4.07E-06	1.88E-06	2.45E-07	6.83E-06	3.48E-05	1.81E-05	1.18E-05	1.89E-06	2.50E-07	0.00E+00	0.00E+00	6.51E-10	6.51E-10	6.51E-04	5.51E-05	7.04E-05	7.25E-05	3.21E-05	2.14E-06
1.18E-05	4.12E-06	1.91E-06	2.48E-07	6.84E-06	3.49E-05	1.82E-05	1.19E-05	1.90E-06	2.50E-07	0.00E+00	0.00E+00	6.58E-10	6.58E-10	6.58E-04	5.61E-05	7.13E-05	7.29E-05	3.22E-05	2.15E-06
1.19E-05	4.16E-06	1.92E-06	2.50E-07	6.92E-06	3.53E-05	1.84E-05	1.20E-05	1.92E-06	2.53E-07	0.00E+00	0.00E+00	6.64E-10	6.64E-10	6.64E-04	5.65E-05	7.19E-05	7.36E-05	3.25E-05	2.17E-06
1.20E-05	4.20E-06	1.94E-06	2.53E-07	7.01E-06	3.57E-05	1.86E-05	1.21E-05	1.94E-06	2.56E-07	0.00E+00	0.00E+00	6.71E-10	6.71E-10	6.71E-04	5.70E-05	7.26E-05	7.45E-05	3.29E-05	2.20E-06
1.21E-05	4.24E-06	1.96E-06	2.55E-07	7.08E-06	3.61E-05	1.88E-05	1.23E-05	1.97E-06	2.59E-07	0.00E+00	0.00E+00	6.77E-10	6.77E-10	6.77E-04	5.74E-05	7.32E-05	7.52E-05	3.33E-05	2.22E-06
1.22E-05	4.28E-06	1.98E-06	2.57E-07	7.17E-06	3.65E-05	1.90E-05	1.24E-05	1.99E-06	2.62E-07	0.00E+00	0.00E+00	6.83E-10	6.83E-10	6.83E-04	5.78E-05	7.38E-05	7.60E-05	3.37E-05	2.25E-06
1.23E-05	4.31E-06	2.00E-06	2.59E-07	7.15E-06	3.64E-05	1.90E-05	1.24E-05	1.98E-06	2.62E-07	0.00E+00	0.00E+00	6.88E-10	6.88E-10	6.88E-04	5.86E-05	7.45E-05	7.62E-05	3.36E-05	2.25E-06
1.25E-05	4.38E-06	2.03E-06	2.63E-07	7.28E-06	3.70E-05	1.93E-05	1.26E-05	2.02E-06	2.66E-07	0.00E+00	0.00E+00	6.99E-10	6.99E-10	6.99E-04	5.94E-05	7.57E-05	7.74E-05	3.42E-05	2.29E-06
1.27E-05	4.43E-06	2.05E-06	2.66E-07	7.37E-06	3.74E-05	1.95E-05	1.28E-05	2.05E-06	2.70E-07	0.00E+00	0.00E+00	7.06E-10	7.06E-10	7.06E-04	5.99E-05	7.64E-05	7.83E-05	3.46E-05	2.31E-06
1.28E-05	4.46E-06	2.06E-06	2.68E-07	7.44E-06	3.78E-05	1.97E-05	1.29E-05	2.07E-06	2.72E-07	0.00E+00	0.00E+00	7.11E-10	7.11E-10	7.11E-04	6.03E-05	7.69E-05	7.90E-05	3.49E-05	2.34E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	7.45E-06	3.79E-05	1.98E-05	1.29E-05	2.07E-06	2.73E-07	0.00E+00	0.00E+00	7.11E-10	7.11E-10	7.11E-04	6.01E-05	7.68E-05	7.90E-05	3.50E-05	2.34E-06
1.32E-05	4.60E-06	2.13E-06	2.77E-07	7.66E-06	3.89E-05	2.03E-05	1.33E-05	2.13E-06	2.80E-07	0.00E+00	0.00E+00	7.34E-10	7.34E-10	7.34E-04	6.23E-05	7.94E-05	8.14E-05	3.60E-05	2.41E-06
1.32E-05	4.63E-06	2.14E-06	2.78E-07	7.72E-06	3.93E-05	2.04E-05	1.34E-05	2.14E-06	2.82E-07	0.00E+00	0.00E+00	7.38E-10	7.38E-10	7.38E-04	6.26E-05	7.98E-05	8.19E-05	3.62E-05	2.42E-06
2.00E-05	7.00E-06	3.24E-06	4.19E-07	1.11E-05	5.58E-05	2.91E-05	1.93E-05	3.09E-06	4.06E-07	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	9.69E-05	1.20E-04	1.20E-04	5.20E-05	3.50E-06
2.03E-05	7.08E-06	3.28E-06	4.24E-07	1.12E-05	5.64E-05	2.94E-05	1.95E-05	3.13E-06	4.11E-07	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	9.80E-05	1.22E-04	1.21E-04	5.26E-05	3.54E-06
2.05E-05	7.16E-06	3.31E-06	4.28E-07	1.14E-05	5.70E-05	2.97E-05	1.98E-05	3.16E-06	4.15E-07	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03	9.90E-05	1.23E-04	1.22E-04	5.32E-05	3.58E-06
2.07E-05	7.23E-06	3.35E-06	4.33E-07	1.15E-05	5.76E-05	3.00E-05	1.99E-05	3.19E-06	4.19E-07	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	9.99E-05	1.24E-04	1.24E-04	5.37E-05	3.61E-06
2.12E-05	7.41E-06	3.43E-06	4.43E-07	1.17E-05	5.89E-05	3.07E-05	2.04E-05	3.27E-06	4.29E-07	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	1.03E-04	1.27E-04	1.27E-04	5.50E-05	3.70E-06
2.14E-05	7.49E-06	3.47E-06	4.48E-07	1.19E-05	5.96E-05	3.10E-05	2.06E-05	3.30E-06	4.34E-07	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	1.04E-04	1.29E-04	1.28E-04	5.56E-05	3.74E-06
2.16E-05	7.57E-06	3.50E-06	4.53E-07	1.20E-05	6.01E-05	3.13E-05	2.08E-05	3.34E-06	4.38E-07	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	1.05E-04	1.30E-04	1.29E-04	5.61E-05	3.77E-06
2.18E-05	7.64E-06	3.53E-06	4.57E-07	1.21E-05	6.06E-05	3.16E-05	2.10E-05	3.36E-06	4.42E-07	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	1.06E-04	1.31E-04	1.30E-04	5.66E-05	3.81E-06
2.20E-05	7.70E-06	3.56E-06	4.60E-07	1.22E-05	6.11E-05	3.18E-05	2.12E-05	3.39E-06	4.45E-07	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	1.06E-04	1.32E-04	1.31E-04	5.70E-05	3.84E-06
2.22E-05	7.75E-06	3.59E-06	4.64E-07	1.23E-05	6.16E-05	3.21E-05	2.13E-05	3.42E-06	4.49E-07	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	1.07E-04	1.33E-04	1.32E-04	5.75E-05	3.86E-06
2.25E-05	7.88E-06	3.64E-06	4.71E-07	1.24E-05	6.25E-05	3.25E-05	2.17E-05	3.47E-06	4.55E-07	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	1.09E-04	1.35E-04	1.34E-04	5.83E-05	3.92E-06
2.27E-05	7.96E-06	3.68E-06	4.76E-07	1.26E-05	6.31E-05	3.29E-05	2.19E-05	3.50E-06	4.59E-07	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	1.10E-04	1.37E-04	1.36E-04	5.89E-05	3.96E-06
2.29E-05	8.03E-06	3.71E-06	4.80E-07	1.27E-05	6.36E-05	3.31E-05	2.21E-05	3.53E-06	4.63E-07	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	1.11E-04	1.38E-04	1.37E-04	5.94E-05	3.99E-06
2.31E-05	8.09E-06	3.74E-06	4.84E-07	1.28E-05	6.41E-05	3.34E-05	2.22E-05	3.56E-06	4.67E-07	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	1.12E-04	1.39E-04	1.38E-04	5.98E-05	4.02E-06
2.33E-05	8.15E-06	3.77E-06	4.87E-07	1.29E-05	6.46E-05	3.36E-05	2.24E-05	3.58E-06	4.70E-07	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	1.13E-04	1.40E-04	1.39E-04	6.03E-05	4.05E-06
2.34E-05	8.19E-06	3.79E-06	4.90E-07	1.29E-05	6.50E-05	3.38E-05	2.25E-05	3.60E-06	4.73E-07	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	1.13E-04	1.41E-04	1.40E-04	6.06E-05	4.08E-06
2.36E-05	8.24E-06	3.81E-06	4.93E-07	1.30E-05	6.53E-05	3.40E-05	2.26E-05	3.62E-06	4.76E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.14E-04	1.42E-04	1.41E-04	6.10E-05	4.10E-06
2.37E-05	8.28E-06	3.83E-06	4.95E-07	1.31E-05	6.57E-05	3.42E-05	2.28E-05	3.64E-06	4.78E-07	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	1.14E-04	1.42E-04	1.41E-04	6.13E-05	4.12E-06
2.40E-05	8.40E-06	3.89E-06	5.02E-07	1.32E-05	6.66E-05	3.47E-05	2.31E-05	3.69E-06	4.84E-07	0.00E+00	0.00E+00	1.32E-09	1.32E-09	1.32E-03	1.17E-04	1.45E-04	1.43E-04	6.21E-05	4.18E-06
2.42E-05	8.48E-06	3.92E-06	5.07E-07	1.34E-05	6.71E-05	3.50E-05	2.33E-05	3.72E-06	4.89E-07	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	1.18E-04	1.46E-04	1.45E-04	6.27E-05	4.21E-06
2.44E-05	8.55E-06	3.95E-06	5.11E-07	1.35E-05	6.76E-05	3.52E-05	2.34E-05	3.75E-06	4.92E-07	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	1.19E-04	1.47E-04	1.46E-04	6.31E-05	4.24E-06
2.46E-05	8.60E-06	3.98E-06	5.14E-07	1.35E-05	6.80E-05	3.54E-05	2.36E-05	3.77E-06	4.95E-07	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	1.19E-04	1.48E-04	1.47E-04	6.35E-05	4.27E-06
2.47E-05	8.65E-06	4.00E-06	5.17E-07	1.36E-05	6.84E-05	3.56E-05	2.37E-05	3.79E-06	4.98E-07	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	1.20E-04	1.49E-04	1.47E-04	6.38E-05	4.29E-06
2.48E-05	8.69E-06	4.02E-06	5.19E-07	1.37E-05	6.87E-05	3.58E-05	2.38E-05	3.81E-06	5.00E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.20E-04	1.49E-04	1.48E-04	6.41E-05	4.31E-06
2.49E-05	8.72E-06	4.04E-06	5.22E-07	1.37E-05	6.90E-05	3.59E-05	2.39E-05	3.83E-06	5.02E-07	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.21E-04	1.50E-04	1.49E-04	6.44E-05	4.33E-06
2.50E-05	8.75E-06	4.05E-06	5.23E-07	1.38E-05	6.93E-05	3.61E-05	2.40E-05	3.84E-06	5.04E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	1.21E-04	1.50E-04	1.49E-04	6.47E-05	4.35E-06
2.51E-05	8.78E-06	4.06E-06	5.25E-07	1.38E-05	6.95E-05	3.62E-05	2.41E-05	3.86E-06	5.06E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	1.21E-04	1.51E-04	1.50E-04	6.49E-05	4.36E-06
2.52E-05	8.81E-06	4.08E-06	5.27E-07	1.39E-05	6.98E-05	3.63E-05	2.42E-05	3.87E-06	5.08E-07	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	1.22E-04	1.51E-04	1.50E-04	6.51E-05	4.38E-06
2.58E-05	9.01E-06	4.17E-06	5.38E-07	1.42E-05	7.12E-05	3.71E-05	2.47E-05	3.95E-06	5.18E-07	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	1.25E-04	1.55E-04	1.53E-04	6.65E-05	4.47E-06
2.60E-05	9.08E-06	4.20E-06	5.43E-07	1.43E-05	7.17E-05	3.74E-05	2.49E-05	3.98E-06	5.22E-07	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	1.26E-04	1.56E-04	1.55E-04	6.70E-05	4.50E-06
2.61E-05	9.14E-06	4.23E-06	5.46E-07	1.44E-05	7.22E-05	3.76E-05	2.50E-05	4.01E-06	5.25E-07	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	1.27E-04	1.57E-04	1.56E-04	6.74E-05	4.53E-06
2.63E-05	9.19E-06	4.25E-06	5.49E-07	1.44E-05	7.25E-05	3.78E-05	2.51E-05	4.02E-06	5.28E-07	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	1.28E-04	1.58E-04	1.56E-04	6.77E-05	4.55E-06
2.64E-05	9.22E-06	4.26E-06	5.51E-07	1.45E-05	7.27E-05	3.79E-05	2.52E-05	4.04E-06	5.29E-07	0.00E+00	0.00E+00	1.45E-09	1.45E-09	1.45E-03	1.28E-04	1.58E-04	1.57E-04	6.79E-05	4.57E-06
2.64E-05	9.24E-06	4.28E-06	5.52E-07	1.45E-05	7.29E-05	3.80E-05	2.53E-05	4.05E-06	5.31E-07	0.00E+00	0.00E+00	1.45E-09	1.45E-09	1.45E-03	1.28E-04	1.59E-04	1.57E-04	6.81E-05	4.58E-06
2.65E-05	9.26E-06	4.29E-06	5.54E-07	1.45E-05	7.31E-05	3.81E-05	2.53E-05	4.06E-06	5.32E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.29E-04	1.59E-04	1.58E-04	6.83E-05	4.59E-06
2.65E-05	9.28E-06	4.29E-06	5.55E-07	1.46E-05	7.33E-05	3.82E-05	2.54E-05	4.07E-06	5.33E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.29E-04	1.59E-04	1.58E-04	6.84E-05	4.60E-06
2.66E-05	9.30E-06	4.30E-06	5.56E-07	1.46E-05	7.34E-05	3.82E-05	2.55E-05	4.07E-06	5.35E-07	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	1.29E-04	1.60E-04	1.58E-04	6.86E-05	4.61E-06
2.78E-05	9.72E-06	4.50E-06	5.80E-07	1.52E-05	7.66E-05	3.99E-05	2.66E-05	4.25E-06	5.57E-07	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	1.35E-04	1.67E-04	1.65E-04	7.16E-05	4.81E-06
2.80E-05	9.78E-06	4.52E-06	5.84E-07	1.53E-05	7.70E-05	4.01E-05	2.67E-05	4.28E-06	5.61E-07	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	1.36E-04	1.68E-04	1.66E-04	7.20E-05	4.84E-06
2.81E-05	9.83E-06	4.55E-06	5.87E-07	1.54E-05	7.74E-05	4.03E-05	2.68E-05	4.30E-06	5.63E-07	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	1.37E-04	1.69E-04	1.67E-04	7.23E-05	4.86E-06
2.82E-05	9.86E-06	4.56E-06	5.89E-07	1.54E-05	7.76E-05	4.04E-05	2.69E-05	4.31E-06	5.65E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.37E-04	1.70E-04	1.68E-04	7.25E-05	4.88E-06
2.83E-05	9.89E-06	4.58E-06	5.91E-07	1.55E-05	7.78E-05	4.05E-05	2.70E-05	4.32E-06	5.66E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.38E-04	1.70E-04	1.68E-04	7.27E-05	4.89E-06
2.83E-05	9.90E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	1.38E-04	1.70E-04	1.68E-04	7.28E-05	4.89E-06
2.83E-05	9.90E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.38E-04	1.70E-04	1.68E-04	7.28E-05	4.89E-06
2.83E-05	9.89E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.32E-06	5.67E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.37E-04	1.70E-04	1.68E-04	7.27E-05	4.89E-06
2.83E-05	9.89E-06	4.58E-06	5.91E-07	1.55E-05	7.79E-05	4.06E-05	2.70E-05	4.33E-06	5.67E-07	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	1.37E-04	1.70E-04	1.68E-04	7.28E-05	4.89E-06
2.83E-05	9.91E-06	4.58E-06	5.92E-07	1.55E-05	7.81E-05	4.07E-05	2.71E-05	4.33E-06	5.69E-07	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	1.37E-04	1.70E-04	1.69E-04	7.29E-05	4.90E-06
3.02E-05	1.06E-05	4.88E-06	6.30E-07	1.65E-05	8.30E-05	4.32E-05	2.88E-05	4.61E-06	6.04E-07	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	1.47E-04	1.82E-04	1.79E-04	7.75E-05	5.21E-06
3.03E-05	1.06E-05	4.90E-06	6.33E-07	1.66E-05	8.33E-05	4.34E-05	2.89E-05	4.63E-06	6.06E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.82E-04	1.80E-04	7.78E-05	5.23E-06
3.04E-05	1.06E-05	4.92E-06	6.35E-07	1.66E-05	8.35E-05	4.35E-05	2.90E-05	4.64E-06	6.07E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.80E-04	7.80E-05	5.24E-06
3.04E-05	1.06E-05	4.92E-06	6.36E-07	1.66E-05	8.36E-05	4.35E-05	2.90E-05	4.64E-06	6.08E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.81E-05	5.25E-06
3.04E-05	1.07E-05	4.93E-06	6.36E-07	1.66E-05	8.36E-05	4.36E-05	2.90E-05	4.64E-06	6.09E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.81E-05	5.25E-06
3.04E-05	1.06E-05	4.93E-06	6.36E-07	1.66E-05	8.36E-05	4.36E-05	2.90E-05	4.64E-06	6.09E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.81E-05	5.25E-06
3.04E-05	1.06E-05	4.92E-06	6.35E-07	1.66E-05	8.35E-05	4.35E-05	2.90E-05	4.64E-06	6.08E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.83E-04	1.81E-04	7.80E-05	5.25E-06
3.03E-05	1.06E-05	4.91E-06	6.34E-07	1.66E-05	8.34E-05	4.34E-05	2.89E-05	4.63E-06	6.07E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.48E-04	1.82E-04	1.80E-04	7.79E-05	5.24E-06
3.03E-05	1.06E-05	4.91E-06	6.34E-07	1.66E-05	8.34E-05	4.34E-05	2.89E-05	4.63E-06	6.07E-07	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	1.47E-04	1.82E-04	1.80E-04	7.79E-05	5.24E-06
3.30E-05	1.15E-05	5.34E-06	6.89E-07	1.80E-05	9.07E-05	4.72E-05	3.15E-05	5.03E-06	6.59E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.61E-04	1.99E-04	1.96E-04	8.47E-05	5.69E-06
3.31E-05	1.16E-05	5.35E-06	6.90E-07	1.80E-05	9.08E-05	4.73E-05	3.15E-05	5.04E-06	6.60E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.62E-04	1.99E-04	1.96E-04	8.48E-05	5.70E-06
3.31E-05	1.16E-05	5.35E-06	6.91E-07	1.80E-05	9.07E-05	4.72E-05	3.15E-05	5.04E-06	6.60E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.62E-04	1.99E-04	1.96E-04	8.48E-05	5.70E-06
3.31E-05	1.16E-05	5.35E-06	6.90E-07	1.80E-05	9.06E-05	4.72E-05	3.14E-05	5.03E-06	6.59E-07	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.61E-04	1.99E-04	1.96E-04	8.47E-05	5.69E-06
3.30E-05	1.15E-05	5.34E-06	6.89E-07	1.80E-05	9.04E-05	4.71E-05	3.14E-05	5.02E-06	6.58E-07	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.61E-04	1.99E-04	1.96E-04	8.45E-05	5.68E-06
3.29E-05	1.15E-05	5.33E-06	6.87E-07	1.79E-05	9.02E-05	4.70E-05	3.13E-05	5.01E-06	6.56E-07	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.60E-04	1.98E-04	1.95E-04	8.43E-05	5.66E-06
3.28E-05	1.15E-05	5.31E-06	6.85E-07	1.79E-05	8.99E-05	4.68E-05	3.12E-05	4.99E-06	6.54E-07	0.00E+00	0.00E+00	1.80E-09	1.80E-09	1.80E-03	1.60E-04	1.97E-04	1.95E-04	8.40E-05	5.65E-06
3.27E-05	1.14E-05	5.29E-06	6.83E-07	1.78E-05	8.96E-05	4.67E-05	3.11E-05	4.98E-06	6.52E-07	0.00E+00	0.00E+00	1.80E-09	1.80E-09	1.80E-03	1.59E-04	1.97E-04	1.94E-04	8.37E-05	5.63E-06
3.65E-05	1.28E-05	5.91E-06	7.61E-07	1.99E-05	1.00E-04	5.21E-05	3.47E-05	5.55E-06	7.27E-07	0.00E+00	0.00E+00	2.01E-09	2.01E-09	2.01E-03	1.79E-04	2.20E-04	2.16E-04	9.34E-05	6.28E-06
3.64E-05	1.27E-05	5.90E-06	7.60E-07	1.98E-05	9.98E-05	5.20E-05	3.46E-05	5.54E-06	7.25E-07	0.00E+00	0.00E+00	2.00E-09	2.00E-09	2.00E-03	1.78E-04	2.19E-04	2.16E-04	9.32E-05	6.27E-06
3.63E-05	1.27E-05	5.88E-06	7.58E-07	1.98E-05	9.94E-05	5.18E-05	3.45E-05	5.52E-06	7.23E-07	0.00E+00	0.00E+00	2.00E-09	2.00E-09	2.00E-03	1.78E-04	2.19E-04	2.15E-04	9.29E-05	6.24E-06
3.62E-05	1.27E-05	5.86E-06	7.55E-07	1.97E-05	9.90E-05	5.15E-05	3.43E-05	5.50E-06	7.20E-07	0.00E+00	0.00E+00	1.99E-09	1.99E-09	1.99E-03	1.77E-04	2.18E-04	2.14E-04	9.25E-05	6.22E-06
3.60E-05	1.26E-05	5.83E-06	7.52E-07	1.96E-05	9.85E-05	5.13E-05	3.42E-05	5.47E-06	7.16E-07	0.00E+00	0.00E+00	1.98E-09	1.98E-09	1.98E-03	1.76E-04	2.17E-04	2.13E-04	9.20E-05	6.18E-06
3.58E-05	1.25E-05	5.80E-06	7.48E-07	1.95E-05	9.79E-05	5.10E-05	3.40E-05	5.44E-06	7.12E-07	0.00E+00	0.00E+00	1.97E-09	1.97E-09	1.97E-03	1.75E-04	2.16E-04	2.12E-04	9.15E-05	6.15E-06
3.56E-05	1.25E-05	5.76E-06	7.44E-07	1.94E-05	9.74E-05	5.07E-05	3.38E-05	5.41E-06	7.08E-07	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.74E-04	2.14E-04	2.11E-04	9.10E-05	6.12E-06
4.08E-05	1.43E-05	6.61E-06	8.51E-07	2.22E-05	1.12E-04	5.81E-05	3.87E-05	6.20E-06	8.11E-07	0.00E+00	0.00E+00	2.25E-09	2.25E-09	2.25E-03	2.00E-04	2.46E-04	2.42E-04	1.04E-04	7.01E-06
4.06E-05	1.42E-05	6.57E-06	8.47E-07	2.20E-05	1.11E-04	5.77E-05	3.85E-05	6.16E-06	8.06E-07	0.00E+00	0.00E+00	2.23E-09	2.23E-09	2.23E-03	1.99E-04	2.45E-04	2.40E-04	1.04E-04	6.97E-06
4.03E-05	1.41E-05	6.53E-06	8.41E-07	2.19E-05	1.10E-04	5.73E-05	3.82E-05	6.11E-06	8.00E-07	0.00E+00	0.00E+00	2.22E-09	2.22E-09	2.22E-03	1.98E-04	2.43E-04	2.39E-04	1.03E-04	6.91E-06
4.00E-05	1.40E-05	6.48E-06	8.35E-07	2.17E-05	1.09E-04	5.68E-05	3.79E-05	6.06E-06	7.93E-07	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.96E-04	2.41E-04	2.37E-04	1.02E-04	6.86E-06
3.97E-05	1.39E-05	6.42E-06	8.28E-07	2.15E-05	1.08E-04	5.63E-05	3.75E-05	6.01E-06	7.86E-07	0.00E+00	0.00E+00	2.18E-09	2.18E-09	2.18E-03	1.94E-04	2.39E-04	2.35E-04	1.01E-04	6.80E-06
3.93E-05	1.38E-05	6.36E-06	8.20E-07	2.13E-05	1.07E-04	5.58E-05	3.72E-05	5.96E-06	7.79E-07	0.00E+00	0.00E+00	2.16E-09	2.16E-09	2.16E-03	1.92E-04	2.37E-04	2.33E-04	1.00E-04	6.73E-06
4.64E-05	1.62E-05	7.51E-06	9.67E-07	2.51E-05	1.27E-04	6.59E-05	4.39E-05	7.03E-06	9.19E-07	0.00E+00	0.00E+00	2.55E-09	2.55E-09	2.55E-03	2.28E-04	2.80E-04	2.75E-04	1.18E-04	7.95E-06
4.59E-05	1.61E-05	7.43E-06	9.56E-07	2.48E-05	1.25E-04	6.51E-05	4.34E-05	6.95E-06	9.08E-07	0.00E+00	0.00E+00	2.52E-09	2.52E-09	2.52E-03	2.25E-04	2.76E-04	2.71E-04	1.17E-04	7.86E-06
4.54E-05	1.59E-05	7.34E-06	9.45E-07	2.45E-05	1.23E-04	6.43E-05	4.29E-05	6.86E-06	8.97E-07	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	2.22E-04	2.73E-04	2.68E-04	1.15E-04	7.76E-06
4.48E-05	1.57E-05	7.25E-06	9.33E-07	2.42E-05	1.22E-04	6.34E-05	4.23E-05	6.77E-06	8.85E-07	0.00E+00	0.00E+00	2.46E-09	2.46E-09	2.46E-03	2.19E-04	2.69E-04	2.64E-04	1.14E-04	7.65E-06
4.42E-05	1.55E-05	7.15E-06	9.21E-07	2.39E-05	1.20E-04	6.25E-05	4.17E-05	6.68E-06	8.73E-07	0.00E+00	0.00E+00	2.42E-09	2.42E-09	2.42E-03	2.16E-04	2.66E-04	2.61E-04	1.12E-04	7.55E-06
4.36E-05	1.52E-05	7.05E-06	9.08E-07	2.35E-05	1.18E-04	6.17E-05	4.11E-05	6.59E-06	8.61E-07	0.00E+00	0.00E+00	2.39E-09	2.39E-09	2.39E-03	2.13E-04	2.62E-04	2.57E-04	1.11E-04	7.45E-06
5.29E-05	1.85E-05	8.57E-06	1.10E-06	2.85E-05	1.44E-04	7.48E-05	4.99E-05	7.99E-06	1.04E-06	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03	2.60E-04	3.19E-04	3.12E-04	1.34E-04	9.03E-06
5.19E-05	1.81E-05	8.39E-06	1.08E-06	2.79E-05	1.41E-04	7.33E-05	4.89E-05	7.82E-06	1.02E-06	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03	2.54E-04	3.12E-04	3.06E-04	1.32E-04	8.85E-06
5.08E-05	1.78E-05	8.23E-06	1.06E-06	2.74E-05	1.38E-04	7.18E-05	4.79E-05	7.67E-06	1.00E-06	0.00E+00	0.00E+00	2.79E-09	2.79E-09	2.79E-03	2.49E-04	3.06E-04	3.00E-04	1.29E-04	8.67E-06
4.99E-05	1.74E-05	8.07E-06	1.04E-06	2.68E-05	1.35E-04	7.04E-05	4.70E-05	7.52E-06	9.82E-07	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.44E-04	3.00E-04	2.94E-04	1.26E-04	8.50E-06
4.89E-05	1.71E-05	7.92E-06	1.02E-06	2.63E-05	1.33E-04	6.91E-05	4.61E-05	7.38E-06	9.64E-07	0.00E+00	0.00E+00	2.68E-09	2.68E-09	2.68E-03	2.40E-04	2.94E-04	2.88E-04	1.24E-04	8.34E-06
5.73E-05	2.00E-05	9.27E-06	1.19E-06	3.07E-05	1.55E-04	8.06E-05	5.39E-05	8.62E-06	1.12E-06	0.00E+00	0.00E+00	3.14E-09	3.14E-09	3.14E-03	2.81E-04	3.45E-04	3.37E-04	1.45E-04	9.75E-06
1.51E-05	5.28E-06	2.44E-06	3.16E-07	9.92E-06	4.98E-05	2.59E-05	1.73E-05	2.76E-06	3.63E-07	0.00E+00	0.00E+00	8.51E-10	8.51E-10	8.51E-04	6.56E-05	8.86E-05	9.90E-05	4.59E-05	3.12E-06
1.53E-05	5.36E-06	2.48E-06	3.21E-07	1.02E-05	5.10E-05	2.66E-05	1.77E-05	2.83E-06	3.72E-07	0.00E+00	0.00E+00	8.66E-10	8.66E-10	8.66E-04	6.64E-05	8.99E-05	1.01E-04	4.71E-05	3.20E-06
1.56E-05	5.45E-06	2.52E-06	3.26E-07	1.04E-05	5.23E-05	2.72E-05	1.81E-05	2.90E-06	3.81E-07	0.00E+00	0.00E+00	8.82E-10	8.82E-10	8.82E-04	6.72E-05	9.13E-05	1.03E-04	4.82E-05	3.28E-06
1.58E-05	5.53E-06	2.56E-06	3.31E-07	1.07E-05	5.36E-05	2.79E-05	1.86E-05	2.97E-06	3.90E-07	0.00E+00	0.00E+00	8.97E-10	8.97E-10	8.97E-04	6.78E-05	9.25E-05	1.05E-04	4.94E-05	3.36E-06
1.57E-05	5.48E-06	2.54E-06	3.28E-07	1.03E-05	5.16E-05	2.69E-05	1.79E-05	2.86E-06	3.76E-07	0.00E+00	0.00E+00	8.83E-10	8.83E-10	8.83E-04	6.82E-05	9.20E-05	1.03E-04	4.76E-05	3.24E-06
1.59E-05	5.57E-06	2.58E-06	3.34E-07	1.05E-05	5.29E-05	2.76E-05	1.83E-05	2.94E-06	3.86E-07	0.00E+00	0.00E+00	8.99E-10	8.99E-10	8.99E-04	6.90E-05	9.34E-05	1.05E-04	4.88E-05	3.32E-06
1.62E-05	5.66E-06	2.62E-06	3.39E-07	1.08E-05	5.43E-05	2.83E-05	1.88E-05	3.01E-06	3.95E-07	0.00E+00	0.00E+00	9.16E-10	9.16E-10	9.16E-04	6.98E-05	9.48E-05	1.07E-04	5.00E-05	3.41E-06
1.64E-05	5.75E-06	2.66E-06	3.44E-07	1.11E-05	5.57E-05	2.90E-05	1.93E-05	3.09E-06	4.06E-07	0.00E+00	0.00E+00	9.32E-10	9.32E-10	9.32E-04	7.05E-05	9.62E-05	1.09E-04	5.13E-05	3.50E-06
1.63E-05	5.69E-06	2.63E-06	3.41E-07	1.07E-05	5.35E-05	2.79E-05	1.85E-05	2.97E-06	3.90E-07	0.00E+00	0.00E+00	9.17E-10	9.17E-10	9.17E-04	7.09E-05	9.56E-05	1.07E-04	4.94E-05	3.36E-06
1.65E-05	5.79E-06	2.68E-06	3.47E-07	1.09E-05	5.49E-05	2.86E-05	1.90E-05	3.04E-06	4.00E-07	0.00E+00	0.00E+00	9.34E-10	9.34E-10	9.34E-04	7.17E-05	9.71E-05	1.09E-04	5.06E-05	3.44E-06
1.68E-05	5.88E-06	2.72E-06	3.52E-07	1.12E-05	5.63E-05	2.93E-05	1.95E-05	3.13E-06	4.10E-07	0.00E+00	0.00E+00	9.52E-10	9.52E-10	9.52E-04	7.26E-05	9.86E-05	1.11E-04	5.19E-05	3.54E-06
1.71E-05	5.98E-06	2.77E-06	3.58E-07	1.15E-05	5.79E-05	3.01E-05	2.01E-05	3.21E-06	4.22E-07	0.00E+00	0.00E+00	9.70E-10	9.70E-10	9.70E-04	7.35E-05	1.00E-04	1.14E-04	5.33E-05	3.63E-06
1.66E-05	5.82E-06	2.69E-06	3.49E-07	1.08E-05	5.41E-05	2.82E-05	1.87E-05	3.00E-06	3.94E-07	0.00E+00	0.00E+00	9.35E-10	9.35E-10	9.35E-04	7.29E-05	9.79E-05	1.08E-04	5.00E-05	3.39E-06
1.69E-05	5.92E-06	2.74E-06	3.54E-07	1.10E-05	5.55E-05	2.89E-05	1.92E-05	3.08E-06	4.04E-07	0.00E+00	0.00E+00	9.53E-10	9.53E-10	9.53E-04	7.38E-05	9.94E-05	1.11E-04	5.12E-05	3.48E-06
1.72E-05	6.02E-06	2.79E-06	3.60E-07	1.13E-05	5.69E-05	2.97E-05	1.97E-05	3.16E-06	4.15E-07	0.00E+00	0.00E+00	9.71E-10	9.71E-10	9.71E-04	7.47E-05	1.01E-04	1.13E-04	5.25E-05	3.57E-06
1.75E-05	6.13E-06	2.84E-06	3.67E-07	1.17E-05	5.85E-05	3.05E-05	2.03E-05	3.25E-06	4.26E-07	0.00E+00	0.00E+00	9.91E-10	9.91E-10	9.91E-04	7.57E-05	1.03E-04	1.16E-04	5.40E-05	3.67E-06
1.73E-05	6.05E-06	2.80E-06	3.62E-07	1.12E-05	5.61E-05	2.92E-05	1.94E-05	3.11E-06	4.08E-07	0.00E+00	0.00E+00	9.72E-10	9.72E-10	9.72E-04	7.59E-05	1.02E-04	1.12E-04	5.18E-05	3.52E-06
1.76E-05	6.16E-06	2.85E-06	3.69E-07	1.15E-05	5.75E-05	3.00E-05	1.99E-05	3.19E-06	4.19E-07	0.00E+00	0.00E+00	9.90E-10	9.90E-10	9.90E-04	7.68E-05	1.03E-04	1.15E-04	5.31E-05	3.61E-06
1.79E-05	6.27E-06	2.90E-06	3.76E-07	1.18E-05	5.91E-05	3.08E-05	2.05E-05	3.28E-06	4.31E-07	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	7.80E-05	1.05E-04	1.18E-04	5.46E-05	3.71E-06
1.26E-05	4.40E-06	2.03E-06	2.63E-07	8.50E-06	4.26E-05	2.22E-05	1.48E-05	2.37E-06	3.11E-07	0.00E+00	0.00E+00	7.13E-10	7.13E-10	7.13E-04	5.39E-05	7.36E-05	8.38E-05	3.93E-05	2.68E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	8.67E-06	4.35E-05	2.26E-05	1.51E-05	2.41E-06	3.17E-07	0.00E+00	0.00E+00	7.23E-10	7.23E-10	7.23E-04	5.43E-05	7.43E-05	8.51E-05	4.00E-05	2.73E-06
1.29E-05	4.49E-06	2.08E-06	2.69E-07	8.84E-06	4.43E-05	2.31E-05	1.54E-05	2.46E-06	3.23E-07	0.00E+00	0.00E+00	7.32E-10	7.32E-10	7.32E-04	5.47E-05	7.51E-05	8.65E-05	4.08E-05	2.78E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
1.29E-05	4.52E-06	2.09E-06	2.71E-07	8.66E-06	4.35E-05	2.26E-05	1.51E-05	2.41E-06	3.17E-07	0.00E+00	0.00E+00	7.32E-10	7.32E-10	7.32E-04	5.56E-05	7.57E-05	8.57E-05	4.01E-05	2.73E-06
1.30E-05	4.56E-06	2.11E-06	2.73E-07	8.83E-06	4.43E-05	2.31E-05	1.54E-05	2.46E-06	3.23E-07	0.00E+00	0.00E+00	7.40E-10	7.40E-10	7.40E-04	5.59E-05	7.63E-05	8.70E-05	4.08E-05	2.78E-06
1.32E-05	4.62E-06	2.14E-06	2.77E-07	9.02E-06	4.52E-05	2.35E-05	1.57E-05	2.51E-06	3.30E-07	0.00E+00	0.00E+00	7.51E-10	7.51E-10	7.51E-04	5.64E-05	7.72E-05	8.85E-05	4.17E-05	2.84E-06
1.34E-05	4.67E-06	2.16E-06	2.80E-07	9.21E-06	4.62E-05	2.40E-05	1.60E-05	2.56E-06	3.37E-07	0.00E+00	0.00E+00	7.62E-10	7.62E-10	7.62E-04	5.68E-05	7.80E-05	9.00E-05	4.25E-05	2.90E-06
1.36E-05	4.74E-06	2.19E-06	2.84E-07	9.18E-06	4.60E-05	2.40E-05	1.60E-05	2.56E-06	3.36E-07	0.00E+00	0.00E+00	7.69E-10	7.69E-10	7.69E-04	5.81E-05	7.93E-05	9.04E-05	4.24E-05	2.89E-06
1.37E-05	4.79E-06	2.22E-06	2.87E-07	9.37E-06	4.70E-05	2.45E-05	1.63E-05	2.61E-06	3.43E-07	0.00E+00	0.00E+00	7.79E-10	7.79E-10	7.79E-04	5.85E-05	8.01E-05	9.19E-05	4.33E-05	2.95E-06
1.38E-05	4.84E-06	2.24E-06	2.90E-07	9.56E-06	4.80E-05	2.50E-05	1.66E-05	2.66E-06	3.50E-07	0.00E+00	0.00E+00	7.90E-10	7.90E-10	7.90E-04	5.88E-05	8.09E-05	9.35E-05	4.42E-05	3.01E-06
1.40E-05	4.90E-06	2.27E-06	2.93E-07	9.78E-06	4.90E-05	2.55E-05	1.70E-05	2.72E-06	3.58E-07	0.00E+00	0.00E+00	8.01E-10	8.01E-10	8.01E-04	5.92E-05	8.17E-05	9.51E-05	4.51E-05	3.08E-06
1.41E-05	4.92E-06	2.28E-06	2.95E-07	9.53E-06	4.78E-05	2.49E-05	1.66E-05	2.65E-06	3.49E-07	0.00E+00	0.00E+00	7.99E-10	7.99E-10	7.99E-04	6.03E-05	8.23E-05	9.39E-05	4.41E-05	3.00E-06
1.42E-05	4.97E-06	2.30E-06	2.98E-07	9.73E-06	4.88E-05	2.54E-05	1.69E-05	2.71E-06	3.56E-07	0.00E+00	0.00E+00	8.09E-10	8.09E-10	8.09E-04	6.06E-05	8.31E-05	9.54E-05	4.49E-05	3.07E-06
1.44E-05	5.03E-06	2.33E-06	3.01E-07	9.95E-06	4.99E-05	2.60E-05	1.73E-05	2.77E-06	3.64E-07	0.00E+00	0.00E+00	8.21E-10	8.21E-10	8.21E-04	6.11E-05	8.40E-05	9.72E-05	4.59E-05	3.14E-06
1.46E-05	5.09E-06	2.36E-06	3.05E-07	1.02E-05	5.11E-05	2.66E-05	1.77E-05	2.84E-06	3.73E-07	0.00E+00	0.00E+00	8.34E-10	8.34E-10	8.34E-04	6.15E-05	8.49E-05	9.90E-05	4.70E-05	3.21E-06
1.48E-05	5.17E-06	2.39E-06	3.09E-07	1.01E-05	5.08E-05	2.64E-05	1.76E-05	2.82E-06	3.70E-07	0.00E+00	0.00E+00	8.41E-10	8.41E-10	8.41E-04	6.30E-05	8.63E-05	9.92E-05	4.67E-05	3.19E-06
1.50E-05	5.24E-06	2.42E-06	3.14E-07	1.04E-05	5.20E-05	2.71E-05	1.80E-05	2.89E-06	3.79E-07	0.00E+00	0.00E+00	8.55E-10	8.55E-10	8.55E-04	6.35E-05	8.74E-05	1.01E-04	4.79E-05	3.27E-06
1.52E-05	5.30E-06	2.45E-06	3.18E-07	1.06E-05	5.33E-05	2.78E-05	1.85E-05	2.96E-06	3.89E-07	0.00E+00	0.00E+00	8.68E-10	8.68E-10	8.68E-04	6.40E-05	8.84E-05	1.03E-04	4.90E-05	3.35E-06
1.54E-05	5.39E-06	2.49E-06	3.23E-07	1.05E-05	5.29E-05	2.76E-05	1.83E-05	2.94E-06	3.86E-07	0.00E+00	0.00E+00	8.77E-10	8.77E-10	8.77E-04	6.57E-05	9.00E-05	1.03E-04	4.87E-05	3.32E-06
1.56E-05	5.45E-06	2.52E-06	3.26E-07	1.08E-05	5.42E-05	2.82E-05	1.88E-05	3.01E-06	3.95E-07	0.00E+00	0.00E+00	8.90E-10	8.90E-10	8.90E-04	6.61E-05	9.10E-05	1.05E-04	4.99E-05	3.40E-06
1.58E-05	5.52E-06	2.56E-06	3.31E-07	1.11E-05	5.56E-05	2.89E-05	1.93E-05	3.09E-06	4.05E-07	0.00E+00	0.00E+00	9.05E-10	9.05E-10	9.05E-04	6.67E-05	9.21E-05	1.08E-04	5.11E-05	3.49E-06
1.60E-05	5.61E-06	2.59E-06	3.36E-07	1.14E-05	5.71E-05	2.98E-05	1.98E-05	3.17E-06	4.17E-07	0.00E+00	0.00E+00	9.22E-10	9.22E-10	9.22E-04	6.73E-05	9.34E-05	1.10E-04	5.25E-05	3.59E-06
1.60E-05	5.61E-06	2.60E-06	3.36E-07	1.10E-05	5.51E-05	2.87E-05	1.91E-05	3.06E-06	4.01E-07	0.00E+00	0.00E+00	9.13E-10	9.13E-10	9.13E-04	6.85E-05	9.38E-05	1.08E-04	5.07E-05	3.46E-06
1.63E-05	5.69E-06	2.63E-06	3.41E-07	1.13E-05	5.65E-05	2.94E-05	1.96E-05	3.14E-06	4.12E-07	0.00E+00	0.00E+00	9.29E-10	9.29E-10	9.29E-04	6.91E-05	9.50E-05	1.10E-04	5.20E-05	3.55E-06
1.63E-05	5.70E-06	2.64E-06	3.41E-07	1.14E-05	5.73E-05	2.99E-05	1.99E-05	3.18E-06	4.18E-07	0.00E+00	0.00E+00	9.34E-10	9.34E-10	9.34E-04	6.88E-05	9.51E-05	1.11E-04	5.27E-05	3.60E-06
1.21E-05	4.25E-06	1.97E-06	2.55E-07	7.84E-06	3.94E-05	2.05E-05	1.36E-05	2.18E-06	2.87E-07	0.00E+00	0.00E+00	6.83E-10	6.83E-10	6.83E-04	5.34E-05	7.15E-05	7.89E-05	3.63E-05	2.47E-06
1.23E-05	4.31E-06	1.99E-06	2.58E-07	7.99E-06	4.01E-05	2.09E-05	1.39E-05	2.22E-06	2.92E-07	0.00E+00	0.00E+00	6.93E-10	6.93E-10	6.93E-04	5.40E-05	7.25E-05	8.02E-05	3.70E-05	2.52E-06
1.25E-05	4.36E-06	2.02E-06	2.62E-07	8.15E-06	4.09E-05	2.13E-05	1.42E-05	2.27E-06	2.98E-07	0.00E+00	0.00E+00	7.03E-10	7.03E-10	7.03E-04	5.45E-05	7.33E-05	8.15E-05	3.77E-05	2.57E-06
1.26E-05	4.40E-06	2.03E-06	2.64E-07	8.10E-06	4.07E-05	2.12E-05	1.41E-05	2.25E-06	2.96E-07	0.00E+00	0.00E+00	7.06E-10	7.06E-10	7.06E-04	5.53E-05	7.40E-05	8.16E-05	3.76E-05	2.55E-06
1.27E-05	4.45E-06	2.06E-06	2.67E-07	8.25E-06	4.14E-05	2.16E-05	1.43E-05	2.30E-06	3.02E-07	0.00E+00	0.00E+00	7.15E-10	7.15E-10	7.15E-04	5.57E-05	7.48E-05	8.28E-05	3.82E-05	2.60E-06
1.29E-05	4.50E-06	2.08E-06	2.69E-07	8.38E-06	4.21E-05	2.19E-05	1.46E-05	2.33E-06	3.07E-07	0.00E+00	0.00E+00	7.24E-10	7.24E-10	7.24E-04	5.62E-05	7.56E-05	8.39E-05	3.88E-05	2.64E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	8.22E-06	4.13E-05	2.15E-05	1.43E-05	2.29E-06	3.01E-07	0.00E+00	0.00E+00	7.21E-10	7.21E-10	7.21E-04	5.67E-05	7.57E-05	8.30E-05	3.81E-05	2.59E-06
1.30E-05	4.55E-06	2.10E-06	2.73E-07	8.37E-06	4.20E-05	2.19E-05	1.45E-05	2.33E-06	3.06E-07	0.00E+00	0.00E+00	7.30E-10	7.30E-10	7.30E-04	5.72E-05	7.66E-05	8.43E-05	3.88E-05	2.64E-06
1.32E-05	4.60E-06	2.13E-06	2.76E-07	8.53E-06	4.28E-05	2.23E-05	1.48E-05	2.37E-06	3.12E-07	0.00E+00	0.00E+00	7.40E-10	7.40E-10	7.40E-04	5.77E-05	7.74E-05	8.57E-05	3.95E-05	2.69E-06
1.33E-05	4.65E-06	2.15E-06	2.78E-07	8.48E-06	4.26E-05	2.22E-05	1.47E-05	2.36E-06	3.10E-07	0.00E+00	0.00E+00	7.45E-10	7.45E-10	7.45E-04	5.87E-05	7.83E-05	8.58E-05	3.94E-05	2.67E-06
1.35E-05	4.71E-06	2.18E-06	2.82E-07	8.65E-06	4.34E-05	2.26E-05	1.50E-05	2.41E-06	3.16E-07	0.00E+00	0.00E+00	7.56E-10	7.56E-10	7.56E-04	5.92E-05	7.93E-05	8.72E-05	4.01E-05	2.72E-06
1.36E-05	4.77E-06	2.21E-06	2.86E-07	8.82E-06	4.43E-05	2.31E-05	1.53E-05	2.45E-06	3.23E-07	0.00E+00	0.00E+00	7.66E-10	7.66E-10	7.66E-04	5.98E-05	8.02E-05	8.86E-05	4.09E-05	2.78E-06
1.37E-05	4.80E-06	2.22E-06	2.88E-07	8.76E-06	4.40E-05	2.29E-05	1.52E-05	2.44E-06	3.20E-07	0.00E+00	0.00E+00	7.70E-10	7.70E-10	7.70E-04	6.07E-05	8.10E-05	8.86E-05	4.06E-05	2.76E-06
1.39E-05	4.87E-06	2.25E-06	2.92E-07	8.93E-06	4.49E-05	2.34E-05	1.55E-05	2.49E-06	3.27E-07	0.00E+00	0.00E+00	7.81E-10	7.81E-10	7.81E-04	6.13E-05	8.20E-05	9.01E-05	4.14E-05	2.81E-06
1.41E-05	4.92E-06	2.27E-06	2.95E-07	9.06E-06	4.55E-05	2.37E-05	1.58E-05	2.52E-06	3.32E-07	0.00E+00	0.00E+00	7.90E-10	7.90E-10	7.90E-04	6.18E-05	8.28E-05	9.12E-05	4.20E-05	2.85E-06
1.42E-05	4.97E-06	2.30E-06	2.98E-07	9.05E-06	4.55E-05	2.37E-05	1.57E-05	2.52E-06	3.31E-07	0.00E+00	0.00E+00	7.97E-10	7.97E-10	7.97E-04	6.29E-05	8.38E-05	9.16E-05	4.20E-05	2.85E-06
1.44E-05	5.05E-06	2.33E-06	3.02E-07	9.24E-06	4.64E-05	2.42E-05	1.61E-05	2.57E-06	3.38E-07	0.00E+00	0.00E+00	8.09E-10	8.09E-10	8.09E-04	6.36E-05	8.50E-05	9.33E-05	4.29E-05	2.91E-06
1.19E-05	4.17E-06	1.93E-06	2.50E-07	7.54E-06	3.79E-05	1.97E-05	1.31E-05	2.10E-06	2.76E-07	0.00E+00	0.00E+00	6.68E-10	6.68E-10	6.68E-04	5.31E-05	7.05E-05	7.66E-05	3.50E-05	2.37E-06
1.16E-05	4.05E-06	1.87E-06	2.43E-07	7.17E-06	3.61E-05	1.88E-05	1.25E-05	1.99E-06	2.62E-07	0.00E+00	0.00E+00	6.46E-10	6.46E-10	6.46E-04	5.21E-05	6.86E-05	7.36E-05	3.34E-05	2.26E-06
1.17E-05	4.10E-06	1.90E-06	2.46E-07	7.29E-06	3.67E-05	1.91E-05	1.27E-05	2.03E-06	2.67E-07	0.00E+00	0.00E+00	6.55E-10	6.55E-10	6.55E-04	5.26E-05	6.94E-05	7.46E-05	3.39E-05	2.29E-06
1.19E-05	4.16E-06	1.92E-06	2.49E-07	7.42E-06	3.73E-05	1.94E-05	1.29E-05	2.06E-06	2.72E-07	0.00E+00	0.00E+00	6.64E-10	6.64E-10	6.64E-04	5.32E-05	7.03E-05	7.58E-05	3.45E-05	2.34E-06
1.20E-05	4.20E-06	1.94E-06	2.52E-07	7.55E-06	3.79E-05	1.98E-05	1.31E-05	2.10E-06	2.76E-07	0.00E+00	0.00E+00	6.72E-10	6.72E-10	6.72E-04	5.36E-05	7.11E-05	7.69E-05	3.51E-05	2.37E-06
1.22E-05	4.26E-06	1.97E-06	2.56E-07	7.69E-06	3.87E-05	2.01E-05	1.34E-05	2.14E-06	2.81E-07	0.00E+00	0.00E+00	6.82E-10	6.82E-10	6.82E-04	5.42E-05	7.20E-05	7.82E-05	3.57E-05	2.42E-06
1.20E-05	4.18E-06	1.94E-06	2.51E-07	7.39E-06	3.72E-05	1.94E-05	1.28E-05	2.06E-06	2.71E-07	0.00E+00	0.00E+00	6.67E-10	6.67E-10	6.67E-04	5.39E-05	7.09E-05	7.59E-05	3.44E-05	2.33E-06
1.21E-05	4.23E-06	1.96E-06	2.54E-07	7.51E-06	3.78E-05	1.97E-05	1.30E-05	2.09E-06	2.75E-07	0.00E+00	0.00E+00	6.76E-10	6.76E-10	6.76E-04	5.43E-05	7.17E-05	7.70E-05	3.49E-05	2.36E-06
1.23E-05	4.29E-06	1.98E-06	2.57E-07	7.65E-06	3.85E-05	2.00E-05	1.33E-05	2.13E-06	2.80E-07	0.00E+00	0.00E+00	6.85E-10	6.85E-10	6.85E-04	5.49E-05	7.26E-05	7.82E-05	3.56E-05	2.41E-06
1.24E-05	4.34E-06	2.01E-06	2.60E-07	7.78E-06	3.91E-05	2.04E-05	1.35E-05	2.16E-06	2.85E-07	0.00E+00	0.00E+00	6.94E-10	6.94E-10	6.94E-04	5.54E-05	7.34E-05	7.93E-05	3.61E-05	2.45E-06
1.25E-05	4.38E-06	2.03E-06	2.63E-07	7.88E-06	3.96E-05	2.06E-05	1.37E-05	2.19E-06	2.88E-07	0.00E+00	0.00E+00	7.01E-10	7.01E-10	7.01E-04	5.58E-05	7.41E-05	8.02E-05	3.66E-05	2.48E-06
1.28E-05	4.49E-06	2.08E-06	2.69E-07	8.03E-06	4.04E-05	2.10E-05	1.39E-05	2.23E-06	2.94E-07	0.00E+00	0.00E+00	7.17E-10	7.17E-10	7.17E-04	5.74E-05	7.59E-05	8.19E-05	3.73E-05	2.53E-06
1.01E-05	3.55E-06	1.64E-06	2.13E-07	6.19E-06	3.12E-05	1.62E-05	1.07E-05	1.72E-06	2.27E-07	0.00E+00	0.00E+00	5.65E-10	5.65E-10	5.65E-04	4.61E-05	6.03E-05	6.40E-05	2.88E-05	1.95E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.26E-06	3.15E-05	1.64E-05	1.09E-05	1.74E-06	2.29E-07	0.00E+00	0.00E+00	5.74E-10	5.74E-10	5.74E-04	4.70E-05	6.13E-05	6.48E-05	2.92E-05	1.97E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.34E-06	3.19E-05	1.66E-05	1.10E-05	1.76E-06	2.32E-07	0.00E+00	0.00E+00	5.79E-10	5.79E-10	5.79E-04	4.73E-05	6.18E-05	6.55E-05	2.95E-05	1.99E-06
1.05E-05	3.67E-06	1.70E-06	2.20E-07	6.42E-06	3.23E-05	1.68E-05	1.11E-05	1.78E-06	2.35E-07	0.00E+00	0.00E+00	5.85E-10	5.85E-10	5.85E-04	4.76E-05	6.24E-05	6.63E-05	2.99E-05	2.02E-06
1.06E-05	3.71E-06	1.72E-06	2.23E-07	6.51E-06	3.28E-05	1.71E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	5.92E-10	5.92E-10	5.92E-04	4.80E-05	6.30E-05	6.71E-05	3.03E-05	2.05E-06
1.04E-05	3.64E-06	1.68E-06	2.18E-07	6.30E-06	3.18E-05	1.66E-05	1.09E-05	1.75E-06	2.31E-07	0.00E+00	0.00E+00	5.80E-10	5.80E-10	5.80E-04	4.76E-05	6.20E-05	6.54E-05	2.94E-05	1.98E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	6.41E-06	3.23E-05	1.68E-05	1.11E-05	1.78E-06	2.35E-07	0.00E+00	0.00E+00	5.89E-10	5.89E-10	5.89E-04	4.82E-05	6.29E-05	6.64E-05	2.99E-05	2.02E-06
1.07E-05	3.74E-06	1.73E-06	2.24E-07	6.51E-06	3.28E-05	1.71E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	5.96E-10	5.96E-10	5.96E-04	4.87E-05	6.36E-05	6.73E-05	3.03E-05	2.05E-06
1.08E-05	3.78E-06	1.75E-06	2.27E-07	6.60E-06	3.32E-05	1.73E-05	1.15E-05	1.83E-06	2.41E-07	0.00E+00	0.00E+00	6.02E-10	6.02E-10	6.02E-04	4.91E-05	6.42E-05	6.82E-05	3.07E-05	2.08E-06
1.06E-05	3.69E-06	1.71E-06	2.22E-07	6.37E-06	3.21E-05	1.67E-05	1.10E-05	1.77E-06	2.33E-07	0.00E+00	0.00E+00	5.88E-10	5.88E-10	5.88E-04	4.85E-05	6.30E-05	6.62E-05	2.97E-05	2.00E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.46E-06	3.26E-05	1.70E-05	1.12E-05	1.79E-06	2.36E-07	0.00E+00	0.00E+00	5.95E-10	5.95E-10	5.95E-04	4.89E-05	6.37E-05	6.71E-05	3.01E-05	2.03E-06
1.08E-05	3.79E-06	1.75E-06	2.27E-07	6.57E-06	3.31E-05	1.72E-05	1.14E-05	1.82E-06	2.40E-07	0.00E+00	0.00E+00	6.04E-10	6.04E-10	6.04E-04	4.95E-05	6.45E-05	6.81E-05	3.06E-05	2.07E-06
1.10E-05	3.84E-06	1.78E-06	2.30E-07	6.68E-06	3.36E-05	1.75E-05	1.16E-05	1.86E-06	2.44E-07	0.00E+00	0.00E+00	6.12E-10	6.12E-10	6.12E-04	5.01E-05	6.53E-05	6.91E-05	3.11E-05	2.10E-06
1.11E-05	3.89E-06	1.80E-06	2.33E-07	6.78E-06	3.41E-05	1.78E-05	1.18E-05	1.88E-06	2.48E-07	0.00E+00	0.00E+00	6.20E-10	6.20E-10	6.20E-04	5.06E-05	6.61E-05	7.01E-05	3.16E-05	2.13E-06
1.10E-05	3.84E-06	1.78E-06	2.31E-07	6.63E-06	3.35E-05	1.74E-05	1.15E-05	1.84E-06	2.43E-07	0.00E+00	0.00E+00	6.12E-10	6.12E-10	6.12E-04	5.04E-05	6.55E-05	6.90E-05	3.09E-05	2.09E-06
1.11E-05	3.89E-06	1.80E-06	2.34E-07	6.74E-06	3.40E-05	1.77E-05	1.17E-05	1.87E-06	2.47E-07	0.00E+00	0.00E+00	6.20E-10	6.20E-10	6.20E-04	5.10E-05	6.63E-05	7.00E-05	3.14E-05	2.12E-06
1.13E-05	3.95E-06	1.83E-06	2.37E-07	6.85E-06	3.45E-05	1.80E-05	1.19E-05	1.90E-06	2.51E-07	0.00E+00	0.00E+00	6.29E-10	6.29E-10	6.29E-04	5.15E-05	6.72E-05	7.10E-05	3.19E-05	2.15E-06
1.14E-05	4.00E-06	1.85E-06	2.40E-07	6.96E-06	3.51E-05	1.83E-05	1.21E-05	1.93E-06	2.55E-07	0.00E+00	0.00E+00	6.37E-10	6.37E-10	6.37E-04	5.21E-05	6.80E-05	7.20E-05	3.24E-05	2.19E-06
1.17E-05	4.09E-06	1.89E-06	2.45E-07	7.10E-06	3.58E-05	1.86E-05	1.23E-05	1.97E-06	2.60E-07	0.00E+00	0.00E+00	6.51E-10	6.51E-10	6.51E-04	5.33E-05	6.95E-05	7.35E-05	3.31E-05	2.23E-06
9.84E-06	3.44E-06	1.59E-06	2.06E-07	6.38E-06	3.20E-05	1.66E-05	1.11E-05	1.78E-06	2.33E-07	0.00E+00	0.00E+00	5.52E-10	5.52E-10	5.52E-04	4.30E-05	5.78E-05	6.40E-05	2.95E-05	2.01E-06
9.92E-06	3.47E-06	1.61E-06	2.08E-07	6.47E-06	3.24E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.57E-10	5.57E-10	5.57E-04	4.32E-05	5.82E-05	6.46E-05	2.99E-05	2.04E-06
1.00E-05	3.50E-06	1.62E-06	2.10E-07	6.55E-06	3.28E-05	1.71E-05	1.14E-05	1.82E-06	2.40E-07	0.00E+00	0.00E+00	5.62E-10	5.62E-10	5.62E-04	4.34E-05	5.86E-05	6.53E-05	3.03E-05	2.06E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.64E-06	3.32E-05	1.73E-05	1.15E-05	1.85E-06	2.43E-07	0.00E+00	0.00E+00	5.67E-10	5.67E-10	5.67E-04	4.36E-05	5.90E-05	6.60E-05	3.07E-05	2.09E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	6.41E-06	3.21E-05	1.67E-05	1.11E-05	1.78E-06	2.34E-07	0.00E+00	0.00E+00	5.59E-10	5.59E-10	5.59E-04	4.38E-05	5.86E-05	6.45E-05	2.97E-05	2.02E-06
1.00E-05	3.52E-06	1.63E-06	2.11E-07	6.49E-06	3.25E-05	1.69E-05	1.13E-05	1.81E-06	2.38E-07	0.00E+00	0.00E+00	5.64E-10	5.64E-10	5.64E-04	4.40E-05	5.90E-05	6.52E-05	3.01E-05	2.05E-06
1.01E-05	3.54E-06	1.64E-06	2.12E-07	6.58E-06	3.30E-05	1.72E-05	1.14E-05	1.83E-06	2.41E-07	0.00E+00	0.00E+00	5.69E-10	5.69E-10	5.69E-04	4.42E-05	5.95E-05	6.59E-05	3.05E-05	2.07E-06
1.02E-05	3.57E-06	1.65E-06	2.14E-07	6.67E-06	3.34E-05	1.74E-05	1.16E-05	1.86E-06	2.44E-07	0.00E+00	0.00E+00	5.75E-10	5.75E-10	5.75E-04	4.45E-05	5.99E-05	6.67E-05	3.09E-05	2.10E-06
1.03E-05	3.60E-06	1.67E-06	2.16E-07	6.76E-06	3.39E-05	1.76E-05	1.18E-05	1.88E-06	2.47E-07	0.00E+00	0.00E+00	5.80E-10	5.80E-10	5.80E-04	4.47E-05	6.04E-05	6.74E-05	3.13E-05	2.13E-06
1.04E-05	3.63E-06	1.68E-06	2.18E-07	6.86E-06	3.43E-05	1.79E-05	1.19E-05	1.91E-06	2.51E-07	0.00E+00	0.00E+00	5.85E-10	5.85E-10	5.85E-04	4.50E-05	6.09E-05	6.82E-05	3.17E-05	2.16E-06
1.03E-05	3.59E-06	1.66E-06	2.15E-07	6.60E-06	3.31E-05	1.72E-05	1.15E-05	1.84E-06	2.42E-07	0.00E+00	0.00E+00	5.75E-10	5.75E-10	5.75E-04	4.50E-05	6.03E-05	6.64E-05	3.06E-05	2.08E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.70E-06	3.36E-05	1.75E-05	1.16E-05	1.86E-06	2.45E-07	0.00E+00	0.00E+00	5.81E-10	5.81E-10	5.81E-04	4.53E-05	6.08E-05	6.72E-05	3.10E-05	2.11E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.79E-06	3.40E-05	1.77E-05	1.18E-05	1.89E-06	2.48E-07	0.00E+00	0.00E+00	5.87E-10	5.87E-10	5.87E-04	4.56E-05	6.13E-05	6.80E-05	3.14E-05	2.14E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.89E-06	3.45E-05	1.80E-05	1.20E-05	1.92E-06	2.52E-07	0.00E+00	0.00E+00	5.93E-10	5.93E-10	5.93E-04	4.58E-05	6.18E-05	6.88E-05	3.19E-05	2.17E-06
1.06E-05	3.72E-06	1.72E-06	2.23E-07	6.99E-06	3.50E-05	1.82E-05	1.22E-05	1.95E-06	2.56E-07	0.00E+00	0.00E+00	5.98E-10	5.98E-10	5.98E-04	4.61E-05	6.23E-05	6.96E-05	3.23E-05	2.20E-06
1.07E-05	3.75E-06	1.73E-06	2.25E-07	7.09E-06	3.55E-05	1.85E-05	1.23E-05	1.97E-06	2.59E-07	0.00E+00	0.00E+00	6.04E-10	6.04E-10	6.04E-04	4.63E-05	6.28E-05	7.04E-05	3.28E-05	2.23E-06
1.08E-05	3.77E-06	1.75E-06	2.26E-07	7.19E-06	3.60E-05	1.87E-05	1.25E-05	2.00E-06	2.63E-07	0.00E+00	0.00E+00	6.09E-10	6.09E-10	6.09E-04	4.65E-05	6.31E-05	7.12E-05	3.32E-05	2.26E-06
1.06E-05	3.70E-06	1.71E-06	2.22E-07	6.81E-06	3.41E-05	1.78E-05	1.18E-05	1.90E-06	2.49E-07	0.00E+00	0.00E+00	5.93E-10	5.93E-10	5.93E-04	4.64E-05	6.22E-05	6.85E-05	3.16E-05	2.14E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.91E-06	3.46E-05	1.80E-05	1.20E-05	1.92E-06	2.53E-07	0.00E+00	0.00E+00	5.99E-10	5.99E-10	5.99E-04	4.67E-05	6.27E-05	6.93E-05	3.20E-05	2.18E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	7.01E-06	3.51E-05	1.83E-05	1.22E-05	1.95E-06	2.57E-07	0.00E+00	0.00E+00	6.05E-10	6.05E-10	6.05E-04	4.70E-05	6.32E-05	7.02E-05	3.25E-05	2.21E-06
1.09E-05	3.80E-06	1.76E-06	2.28E-07	7.12E-06	3.56E-05	1.86E-05	1.24E-05	1.98E-06	2.60E-07	0.00E+00	0.00E+00	6.11E-10	6.11E-10	6.11E-04	4.73E-05	6.37E-05	7.10E-05	3.29E-05	2.24E-06
1.09E-05	3.81E-06	1.76E-06	2.28E-07	7.02E-06	3.52E-05	1.83E-05	1.22E-05	1.95E-06	2.57E-07	0.00E+00	0.00E+00	6.11E-10	6.11E-10	6.11E-04	4.78E-05	6.40E-05	7.06E-05	3.25E-05	2.21E-06
9.51E-06	3.33E-06	1.54E-06	2.00E-07	5.95E-06	2.99E-05	1.56E-05	1.03E-05	1.66E-06	2.18E-07	0.00E+00	0.00E+00	5.31E-10	5.31E-10	5.31E-04	4.25E-05	5.62E-05	6.07E-05	2.76E-05	1.87E-06
9.61E-06	3.36E-06	1.55E-06	2.02E-07	6.04E-06	3.03E-05	1.58E-05	1.05E-05	1.68E-06	2.21E-07	0.00E+00	0.00E+00	5.37E-10	5.37E-10	5.37E-04	4.28E-05	5.67E-05	6.14E-05	2.80E-05	1.90E-06
9.70E-06	3.39E-06	1.57E-06	2.03E-07	6.12E-06	3.07E-05	1.60E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.42E-10	5.42E-10	5.42E-04	4.31E-05	5.72E-05	6.21E-05	2.84E-05	1.93E-06
9.79E-06	3.43E-06	1.59E-06	2.05E-07	6.20E-06	3.11E-05	1.62E-05	1.08E-05	1.73E-06	2.27E-07	0.00E+00	0.00E+00	5.48E-10	5.48E-10	5.48E-04	4.34E-05	5.77E-05	6.29E-05	2.88E-05	1.95E-06
9.77E-06	3.42E-06	1.58E-06	2.05E-07	6.12E-06	3.07E-05	1.60E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.46E-10	5.46E-10	5.46E-04	4.36E-05	5.77E-05	6.24E-05	2.84E-05	1.93E-06
9.87E-06	3.45E-06	1.60E-06	2.07E-07	6.20E-06	3.11E-05	1.62E-05	1.08E-05	1.73E-06	2.27E-07	0.00E+00	0.00E+00	5.51E-10	5.51E-10	5.51E-04	4.39E-05	5.83E-05	6.31E-05	2.88E-05	1.95E-06
9.97E-06	3.49E-06	1.61E-06	2.09E-07	6.29E-06	3.15E-05	1.64E-05	1.09E-05	1.75E-06	2.30E-07	0.00E+00	0.00E+00	5.57E-10	5.57E-10	5.57E-04	4.43E-05	5.88E-05	6.39E-05	2.92E-05	1.98E-06
1.01E-05	3.52E-06	1.63E-06	2.11E-07	6.38E-06	3.20E-05	1.67E-05	1.11E-05	1.77E-06	2.33E-07	0.00E+00	0.00E+00	5.63E-10	5.63E-10	5.63E-04	4.46E-05	5.93E-05	6.46E-05	2.96E-05	2.01E-06
1.02E-05	3.55E-06	1.64E-06	2.13E-07	6.47E-06	3.24E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.69E-10	5.69E-10	5.69E-04	4.49E-05	5.99E-05	6.54E-05	3.00E-05	2.04E-06
1.00E-05	3.51E-06	1.63E-06	2.11E-07	6.29E-06	3.16E-05	1.64E-05	1.09E-05	1.75E-06	2.30E-07	0.00E+00	0.00E+00	5.61E-10	5.61E-10	5.61E-04	4.49E-05	5.94E-05	6.41E-05	2.92E-05	1.98E-06
1.01E-05	3.55E-06	1.64E-06	2.13E-07	6.38E-06	3.20E-05	1.67E-05	1.11E-05	1.77E-06	2.33E-07	0.00E+00	0.00E+00	5.67E-10	5.67E-10	5.67E-04	4.52E-05	5.99E-05	6.49E-05	2.96E-05	2.01E-06
1.02E-05	3.58E-06	1.66E-06	2.15E-07	6.47E-06	3.25E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.73E-10	5.73E-10	5.73E-04	4.55E-05	6.05E-05	6.57E-05	3.00E-05	2.04E-06
1.04E-05	3.62E-06	1.68E-06	2.17E-07	6.56E-06	3.29E-05	1.71E-05	1.14E-05	1.83E-06	2.40E-07	0.00E+00	0.00E+00	5.79E-10	5.79E-10	5.79E-04	4.59E-05	6.11E-05	6.65E-05	3.04E-05	2.07E-06
1.05E-05	3.66E-06	1.69E-06	2.19E-07	6.66E-06	3.34E-05	1.74E-05	1.16E-05	1.85E-06	2.44E-07	0.00E+00	0.00E+00	5.86E-10	5.86E-10	5.86E-04	4.63E-05	6.16E-05	6.74E-05	3.09E-05	2.10E-06
1.03E-05	3.62E-06	1.67E-06	2.17E-07	6.47E-06	3.25E-05	1.69E-05	1.12E-05	1.80E-06	2.37E-07	0.00E+00	0.00E+00	5.77E-10	5.77E-10	5.77E-04	4.62E-05	6.11E-05	6.59E-05	3.00E-05	2.03E-06
1.04E-05	3.65E-06	1.69E-06	2.19E-07	6.56E-06	3.29E-05	1.71E-05	1.14E-05	1.82E-06	2.40E-07	0.00E+00	0.00E+00	5.83E-10	5.83E-10	5.83E-04	4.65E-05	6.17E-05	6.68E-05	3.05E-05	2.06E-06
1.05E-05	3.69E-06	1.71E-06	2.21E-07	6.66E-06	3.34E-05	1.74E-05	1.16E-05	1.85E-06	2.43E-07	0.00E+00	0.00E+00	5.90E-10	5.90E-10	5.90E-04	4.69E-05	6.23E-05	6.76E-05	3.09E-05	2.10E-06
1.07E-05	3.73E-06	1.73E-06	2.24E-07	6.76E-06	3.39E-05	1.77E-05	1.17E-05	1.88E-06	2.47E-07	0.00E+00	0.00E+00	5.97E-10	5.97E-10	5.97E-04	4.73E-05	6.29E-05	6.85E-05	3.13E-05	2.13E-06
1.08E-05	3.77E-06	1.74E-06	2.26E-07	6.86E-06	3.44E-05	1.79E-05	1.19E-05	1.91E-06	2.51E-07	0.00E+00	0.00E+00	6.03E-10	6.03E-10	6.03E-04	4.76E-05	6.35E-05	6.94E-05	3.18E-05	2.16E-06
9.17E-06	3.21E-06	1.48E-06	1.92E-07	5.65E-06	2.84E-05	1.48E-05	9.81E-06	1.57E-06	2.07E-07	0.00E+00	0.00E+00	5.11E-10	5.11E-10	5.11E-04	4.14E-05	5.43E-05	5.80E-05	2.63E-05	1.78E-06
9.25E-06	3.24E-06	1.50E-06	1.94E-07	5.72E-06	2.87E-05	1.50E-05	9.93E-06	1.59E-06	2.09E-07	0.00E+00	0.00E+00	5.16E-10	5.16E-10	5.16E-04	4.17E-05	5.48E-05	5.87E-05	2.66E-05	1.80E-06
9.34E-06	3.27E-06	1.51E-06	1.96E-07	5.79E-06	2.91E-05	1.52E-05	1.01E-05	1.61E-06	2.12E-07	0.00E+00	0.00E+00	5.21E-10	5.21E-10	5.21E-04	4.20E-05	5.53E-05	5.93E-05	2.69E-05	1.82E-06
9.40E-06	3.29E-06	1.52E-06	1.97E-07	5.79E-06	2.91E-05	1.52E-05	1.01E-05	1.61E-06	2.12E-07	0.00E+00	0.00E+00	5.24E-10	5.24E-10	5.24E-04	4.25E-05	5.58E-05	5.95E-05	2.69E-05	1.82E-06
9.50E-06	3.32E-06	1.54E-06	1.99E-07	5.87E-06	2.95E-05	1.54E-05	1.02E-05	1.63E-06	2.15E-07	0.00E+00	0.00E+00	5.30E-10	5.30E-10	5.30E-04	4.28E-05	5.63E-05	6.02E-05	2.73E-05	1.85E-06
9.60E-06	3.36E-06	1.55E-06	2.01E-07	5.95E-06	2.99E-05	1.56E-05	1.03E-05	1.65E-06	2.18E-07	0.00E+00	0.00E+00	5.35E-10	5.35E-10	5.35E-04	4.31E-05	5.68E-05	6.09E-05	2.76E-05	1.87E-06
9.66E-06	3.38E-06	1.56E-06	2.03E-07	5.95E-06	2.99E-05	1.56E-05	1.03E-05	1.65E-06	2.17E-07	0.00E+00	0.00E+00	5.39E-10	5.39E-10	5.39E-04	4.36E-05	5.73E-05	6.11E-05	2.77E-05	1.87E-06
9.76E-06	3.42E-06	1.58E-06	2.05E-07	6.03E-06	3.03E-05	1.58E-05	1.05E-05	1.68E-06	2.20E-07	0.00E+00	0.00E+00	5.44E-10	5.44E-10	5.44E-04	4.40E-05	5.79E-05	6.19E-05	2.80E-05	1.90E-06
9.87E-06	3.45E-06	1.60E-06	2.07E-07	6.11E-06	3.07E-05	1.60E-05	1.06E-05	1.70E-06	2.24E-07	0.00E+00	0.00E+00	5.50E-10	5.50E-10	5.50E-04	4.44E-05	5.84E-05	6.26E-05	2.84E-05	1.92E-06
8.45E-06	2.95E-06	1.37E-06	1.77E-07	5.07E-06	2.55E-05	1.33E-05	8.79E-06	1.41E-06	1.85E-07	0.00E+00	0.00E+00	4.70E-10	4.70E-10	4.70E-04	3.89E-05	5.04E-05	5.28E-05	2.36E-05	1.59E-06
8.53E-06	2.98E-06	1.38E-06	1.79E-07	5.13E-06	2.58E-05	1.35E-05	8.89E-06	1.42E-06	1.88E-07	0.00E+00	0.00E+00	4.75E-10	4.75E-10	4.75E-04	3.92E-05	5.09E-05	5.34E-05	2.39E-05	1.61E-06
8.62E-06	3.02E-06	1.40E-06	1.81E-07	5.19E-06	2.61E-05	1.36E-05	9.01E-06	1.44E-06	1.90E-07	0.00E+00	0.00E+00	4.80E-10	4.80E-10	4.80E-04	3.96E-05	5.14E-05	5.40E-05	2.42E-05	1.63E-06
8.67E-06	3.03E-06	1.40E-06	1.82E-07	5.23E-06	2.63E-05	1.37E-05	9.07E-06	1.45E-06	1.91E-07	0.00E+00	0.00E+00	4.83E-10	4.83E-10	4.83E-04	3.98E-05	5.17E-05	5.43E-05	2.44E-05	1.64E-06
8.65E-06	3.03E-06	1.40E-06	1.82E-07	5.18E-06	2.61E-05	1.36E-05	8.99E-06	1.44E-06	1.90E-07	0.00E+00	0.00E+00	4.82E-10	4.82E-10	4.82E-04	3.99E-05	5.17E-05	5.41E-05	2.42E-05	1.63E-06
8.75E-06	3.06E-06	1.42E-06	1.84E-07	5.25E-06	2.65E-05	1.38E-05	9.11E-06	1.46E-06	1.92E-07	0.00E+00	0.00E+00	4.87E-10	4.87E-10	4.87E-04	4.02E-05	5.22E-05	5.47E-05	2.45E-05	1.65E-06
8.84E-06	3.09E-06	1.43E-06	1.86E-07	5.32E-06	2.68E-05	1.39E-05	9.23E-06	1.48E-06	1.95E-07	0.00E+00	0.00E+00	4.92E-10	4.92E-10	4.92E-04	4.06E-05	5.27E-05	5.53E-05	2.48E-05	1.67E-06
8.95E-06	3.13E-06	1.45E-06	1.88E-07	5.39E-06	2.71E-05	1.41E-05	9.36E-06	1.50E-06	1.97E-07	0.00E+00	0.00E+00	4.98E-10	4.98E-10	4.98E-04	4.10E-05	5.33E-05	5.60E-05	2.51E-05	1.70E-06
8.87E-06	3.10E-06	1.44E-06	1.86E-07	5.31E-06	2.68E-05	1.39E-05	9.21E-06	1.47E-06	1.94E-07	0.00E+00	0.00E+00	4.93E-10	4.93E-10	4.93E-04	4.09E-05	5.29E-05	5.54E-05	2.48E-05	1.67E-06
8.97E-06	3.14E-06	1.45E-06	1.88E-07	5.38E-06	2.71E-05	1.41E-05	9.33E-06	1.49E-06	1.97E-07	0.00E+00	0.00E+00	4.99E-10	4.99E-10	4.99E-04	4.13E-05	5.35E-05	5.60E-05	2.51E-05	1.69E-06

Framing/Building Enclosure	Finishes	Finishes	Paving	Demolition	Grading/Excavation	Subterranean Work/Concrete Structure	Framing/Building Enclosure	Finishes	Paving/Site Work	Child Risk					Overlapping Phases - Maximum GLC				
2029	2029	2030	2030	2029	2029	2030	2030	2031	2031	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030	2031
8.98E-06	3.14E-06	1.45E-06	1.89E-07	5.40E-06	2.72E-05	1.42E-05	9.36E-06	1.50E-06	1.97E-07	0.00E+00	0.00E+00	5.00E-10	5.00E-10	5.00E-04	4.13E-05	5.35E-05	5.62E-05	2.52E-05	1.70E-06
5.87E-06	2.05E-06	9.49E-07	1.23E-07	3.66E-06	1.82E-05	9.50E-06	6.35E-06	1.02E-06	1.34E-07	0.00E+00	0.00E+00	3.26E-10	3.26E-10	3.26E-04	2.60E-05	3.45E-05	3.72E-05	1.69E-05	1.15E-06
5.89E-06	2.06E-06	9.53E-07	1.24E-07	3.68E-06	1.83E-05	9.55E-06	6.38E-06	1.02E-06	1.34E-07	0.00E+00	0.00E+00	3.27E-10	3.27E-10	3.27E-04	2.61E-05	3.46E-05	3.73E-05	1.70E-05	1.16E-06
5.91E-06	2.07E-06	9.56E-07	1.24E-07	3.69E-06	1.84E-05	9.59E-06	6.42E-06	1.03E-06	1.35E-07	0.00E+00	0.00E+00	3.28E-10	3.28E-10	3.28E-04	2.61E-05	3.47E-05	3.75E-05	1.71E-05	1.16E-06
5.92E-06	2.07E-06	9.59E-07	1.24E-07	3.71E-06	1.85E-05	9.64E-06	6.45E-06	1.03E-06	1.36E-07	0.00E+00	0.00E+00	3.29E-10	3.29E-10	3.29E-04	2.62E-05	3.48E-05	3.77E-05	1.72E-05	1.17E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.73E-06	1.86E-05	9.69E-06	6.48E-06	1.04E-06	1.37E-07	0.00E+00	0.00E+00	3.30E-10	3.30E-10	3.30E-04	2.62E-05	3.49E-05	3.78E-05	1.73E-05	1.17E-06
5.96E-06	2.08E-06	9.64E-07	1.25E-07	3.75E-06	1.87E-05	9.73E-06	6.51E-06	1.04E-06	1.37E-07	0.00E+00	0.00E+00	3.31E-10	3.31E-10	3.31E-04	2.63E-05	3.50E-05	3.79E-05	1.73E-05	1.18E-06
5.97E-06	2.09E-06	9.66E-07	1.25E-07	3.77E-06	1.88E-05	9.77E-06	6.54E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.32E-10	3.32E-10	3.32E-04	2.63E-05	3.50E-05	3.81E-05	1.74E-05	1.19E-06
5.94E-06	2.08E-06	9.62E-07	1.25E-07	3.77E-06	1.88E-05	9.79E-06	6.56E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.31E-10	3.31E-10	3.31E-04	2.61E-05	3.49E-05	3.80E-05	1.74E-05	1.19E-06
6.00E-06	2.10E-06	9.71E-07	1.26E-07	3.74E-06	1.87E-05	9.72E-06	6.50E-06	1.04E-06	1.37E-07	0.00E+00	0.00E+00	3.33E-10	3.33E-10	3.33E-04	2.66E-05	3.53E-05	3.80E-05	1.73E-05	1.18E-06
6.01E-06	2.10E-06	9.73E-07	1.26E-07	3.76E-06	1.87E-05	9.76E-06	6.53E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.34E-10	3.34E-10	3.34E-04	2.66E-05	3.53E-05	3.82E-05	1.74E-05	1.18E-06
6.03E-06	2.11E-06	9.76E-07	1.27E-07	3.78E-06	1.88E-05	9.82E-06	6.57E-06	1.05E-06	1.38E-07	0.00E+00	0.00E+00	3.35E-10	3.35E-10	3.35E-04	2.67E-05	3.54E-05	3.83E-05	1.75E-05	1.19E-06
6.05E-06	2.12E-06	9.79E-07	1.27E-07	3.80E-06	1.89E-05	9.87E-06	6.60E-06	1.06E-06	1.39E-07	0.00E+00	0.00E+00	3.36E-10	3.36E-10	3.36E-04	2.67E-05	3.55E-05	3.85E-05	1.76E-05	1.20E-06
6.06E-06	2.12E-06	9.81E-07	1.27E-07	3.82E-06	1.90E-05	9.91E-06	6.63E-06	1.06E-06	1.40E-07	0.00E+00	0.00E+00	3.37E-10	3.37E-10	3.37E-04	2.67E-05	3.56E-05	3.86E-05	1.77E-05	1.20E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	3.84E-06	1.91E-05	9.96E-06	6.67E-06	1.07E-06	1.40E-07	0.00E+00	0.00E+00	3.38E-10	3.38E-10	3.38E-04	2.68E-05	3.57E-05	3.88E-05	1.77E-05	1.21E-06
6.09E-06	2.13E-06	9.85E-07	1.28E-07	3.86E-06	1.92E-05	1.00E-05	6.70E-06	1.07E-06	1.41E-07	0.00E+00	0.00E+00	3.39E-10	3.39E-10	3.39E-04	2.67E-05	3.57E-05	3.89E-05	1.78E-05	1.21E-06
6.08E-06	2.13E-06	9.84E-07	1.28E-07	3.87E-06	1.93E-05	1.00E-05	6.72E-06	1.07E-06	1.41E-07	0.00E+00	0.00E+00	3.38E-10	3.38E-10	3.38E-04	2.66E-05	3.56E-05	3.89E-05	1.79E-05	1.22E-06
6.09E-06	2.13E-06	9.86E-07	1.28E-07	3.88E-06	1.93E-05	1.01E-05	6.74E-06	1.08E-06	1.42E-07	0.00E+00	0.00E+00	3.39E-10	3.39E-10	3.39E-04	2.67E-05	3.57E-05	3.91E-05	1.79E-05	1.22E-06
6.12E-06	2.14E-06	9.91E-07	1.28E-07	3.83E-06	1.91E-05	9.94E-06	6.65E-06	1.06E-06	1.40E-07	0.00E+00	0.00E+00	3.40E-10	3.40E-10	3.40E-04	2.72E-05	3.60E-05	3.89E-05	1.77E-05	1.20E-06
6.14E-06	2.15E-06	9.94E-07	1.29E-07	3.85E-06	1.92E-05	9.99E-06	6.68E-06	1.07E-06	1.41E-07	0.00E+00	0.00E+00	3.41E-10	3.41E-10	3.41E-04	2.72E-05	3.61E-05	3.90E-05	1.78E-05	1.21E-06
6.15E-06	2.15E-06	9.95E-07	1.29E-07	3.87E-06	1.93E-05	1.00E-05	6.72E-06	1.08E-06	1.41E-07	0.00E+00	0.00E+00	3.42E-10	3.42E-10	3.42E-04	2.72E-05	3.61E-05	3.92E-05	1.79E-05	1.22E-06
6.16E-06	2.16E-06	9.97E-07	1.29E-07	3.89E-06	1.94E-05	1.01E-05	6.75E-06	1.08E-06	1.42E-07	0.00E+00	0.00E+00	3.43E-10	3.43E-10	3.43E-04	2.72E-05	3.62E-05	3.93E-05	1.80E-05	1.22E-06
6.17E-06	2.16E-06	9.99E-07	1.29E-07	3.90E-06	1.95E-05	1.01E-05	6.78E-06	1.09E-06	1.43E-07	0.00E+00	0.00E+00	3.43E-10	3.43E-10	3.43E-04	2.71E-05	3.62E-05	3.94E-05	1.80E-05	1.23E-06
6.18E-06	2.16E-06	1.00E-06	1.30E-07	3.92E-06	1.95E-05	1.02E-05	6.81E-06	1.09E-06	1.43E-07	0.00E+00	0.00E+00	3.44E-10	3.44E-10	3.44E-04	2.72E-05	3.63E-05	3.96E-05	1.81E-05	1.23E-06
6.19E-06	2.16E-06	1.00E-06	1.30E-07	3.94E-06	1.96E-05	1.02E-05	6.84E-06	1.09E-06	1.44E-07	0.00E+00	0.00E+00	3.45E-10	3.45E-10	3.45E-04	2.71E-05	3.63E-05	3.97E-05	1.82E-05	1.24E-06
6.20E-06	2.17E-06	1.00E-06	1.30E-07	3.95E-06	1.97E-05	1.03E-05	6.86E-06	1.10E-06	1.45E-07	0.00E+00	0.00E+00	3.45E-10	3.45E-10	3.45E-04	2.71E-05	3.63E-05	3.98E-05	1.82E-05	1.24E-06

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372280.013761728.01	372280.01	3761728.01	0.006	0.103	0.108
372290.013761728.01	372290.01	3761728.01	0.005	0.100	0.105
372300.013761728.01	372300.01	3761728.01	0.005	0.096	0.101
372270.013761738.01	372270.01	3761738.01	0.005	0.102	0.107
372280.013761738.01	372280.01	3761738.01	0.005	0.099	0.104
372290.013761738.01	372290.01	3761738.01	0.005	0.097	0.102
372300.013761738.01	372300.01	3761738.01	0.005	0.094	0.099
372230.013761748.01	372230.01	3761748.01	0.005	0.102	0.107
372240.013761748.01	372240.01	3761748.01	0.005	0.101	0.107
372250.013761748.01	372250.01	3761748.01	0.005	0.100	0.105
372260.013761748.01	372260.01	3761748.01	0.005	0.099	0.104
372270.013761748.01	372270.01	3761748.01	0.005	0.097	0.102
372280.013761748.01	372280.01	3761748.01	0.005	0.095	0.100
372290.013761748.01	372290.01	3761748.01	0.005	0.093	0.098
372230.013761758.01	372230.01	3761758.01	0.005	0.095	0.100
372240.013761758.01	372240.01	3761758.01	0.005	0.095	0.100
372250.013761758.01	372250.01	3761758.01	0.005	0.095	0.100
372260.013761758.01	372260.01	3761758.01	0.005	0.094	0.099
372270.013761758.01	372270.01	3761758.01	0.005	0.093	0.098
372280.013761758.01	372280.01	3761758.01	0.005	0.091	0.096
372240.013761768.01	372240.01	3761768.01	0.005	0.089	0.094
372250.013761768.01	372250.01	3761768.01	0.005	0.089	0.094
372260.013761768.01	372260.01	3761768.01	0.005	0.089	0.093
372270.013761768.01	372270.01	3761768.01	0.005	0.088	0.093
372134.013761700.01	372134.01	3761700.01	0.008	0.152	0.160
372144.013761700.01	372144.01	3761700.01	0.009	0.160	0.169
372154.013761700.01	372154.01	3761700.01	0.009	0.164	0.173
372164.013761700.01	372164.01	3761700.01	0.009	0.163	0.172
372174.013761700.01	372174.01	3761700.01	0.009	0.163	0.171
372144.013761710.01	372144.01	3761710.01	0.008	0.138	0.145
372154.013761710.01	372154.01	3761710.01	0.008	0.144	0.152
372164.013761710.01	372164.01	3761710.01	0.008	0.145	0.153
372174.013761710.01	372174.01	3761710.01	0.008	0.146	0.154
372144.013761720.01	372144.01	3761720.01	0.007	0.120	0.127
372154.013761720.01	372154.01	3761720.01	0.007	0.127	0.134
372164.013761720.01	372164.01	3761720.01	0.007	0.130	0.137
372174.013761720.01	372174.01	3761720.01	0.007	0.131	0.138
372154.013761730.01	372154.01	3761730.01	0.006	0.111	0.118
372164.013761730.01	372164.01	3761730.01	0.006	0.115	0.122
372174.013761730.01	372174.01	3761730.01	0.006	0.118	0.124
372164.013761740.01	372164.01	3761740.01	0.006	0.103	0.109
372174.013761740.01	372174.01	3761740.01	0.006	0.106	0.111
372096.013761743.01	372096.01	3761743.01	0.005	0.074	0.079
372106.013761743.01	372106.01	3761743.01	0.005	0.078	0.084
372116.013761743.01	372116.01	3761743.01	0.005	0.083	0.088
372126.013761743.01	372126.01	3761743.01	0.005	0.087	0.093
372136.013761743.01	372136.01	3761743.01	0.006	0.091	0.097
372146.013761743.01	372146.01	3761743.01	0.006	0.095	0.100
372086.013761753.01	372086.01	3761753.01	0.005	0.062	0.067
372096.013761753.01	372096.01	3761753.01	0.005	0.066	0.071
372106.013761753.01	372106.01	3761753.01	0.005	0.071	0.076
372116.013761753.01	372116.01	3761753.01	0.005	0.075	0.080
372126.013761753.01	372126.01	3761753.01	0.005	0.079	0.084
372136.013761753.01	372136.01	3761753.01	0.005	0.082	0.088
372146.013761753.01	372146.01	3761753.01	0.005	0.086	0.091
372156.013761753.01	372156.01	3761753.01	0.005	0.089	0.094
372086.013761763.01	372086.01	3761763.01	0.005	0.056	0.061
372096.013761763.01	372096.01	3761763.01	0.005	0.060	0.065
372106.013761763.01	372106.01	3761763.01	0.005	0.064	0.069
372116.013761763.01	372116.01	3761763.01	0.005	0.068	0.072
372126.013761763.01	372126.01	3761763.01	0.005	0.071	0.076
372136.013761763.01	372136.01	3761763.01	0.005	0.075	0.080
372146.013761763.01	372146.01	3761763.01	0.005	0.078	0.083
371997.013761717.01	371997.01	3761717.01	0.009	0.050	0.059
371947.013761727.01	371947.01	3761727.01	0.016	0.026	0.042
371957.013761727.01	371957.01	3761727.01	0.014	0.029	0.042
371967.013761727.01	371967.01	3761727.01	0.012	0.032	0.044
371977.013761727.01	371977.01	3761727.01	0.011	0.036	0.046
371987.013761727.01	371987.01	3761727.01	0.010	0.040	0.050
371997.013761727.01	371997.01	3761727.01	0.009	0.045	0.054

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372280.013761728.01	372280	3761728.01	0.108
372290.013761728.01	372290	3761728.01	0.105
372300.013761728.01	372300	3761728.01	0.101
372270.013761738.01	372270	3761738.01	0.107
372280.013761738.01	372280	3761738.01	0.104
372290.013761738.01	372290	3761738.01	0.102
372300.013761738.01	372300	3761738.01	0.099
372230.013761748.01	372230	3761748.01	0.107
372240.013761748.01	372240	3761748.01	0.107
372250.013761748.01	372250	3761748.01	0.105
372260.013761748.01	372260	3761748.01	0.104
372270.013761748.01	372270	3761748.01	0.102
372280.013761748.01	372280	3761748.01	0.100
372290.013761748.01	372290	3761748.01	0.098
372230.013761758.01	372230	3761758.01	0.100
372240.013761758.01	372240	3761758.01	0.100
372250.013761758.01	372250	3761758.01	0.100
372260.013761758.01	372260	3761758.01	0.099
372270.013761758.01	372270	3761758.01	0.098
372280.013761758.01	372280	3761758.01	0.096
372240.013761768.01	372240	3761768.01	0.094
372250.013761768.01	372250	3761768.01	0.094
372260.013761768.01	372260	3761768.01	0.093
372270.013761768.01	372270	3761768.01	0.093
372134.013761700.01	372134	3761700.01	0.160
372144.013761700.01	372144	3761700.01	0.169
372154.013761700.01	372154	3761700.01	0.173
372164.013761700.01	372164	3761700.01	0.172
372174.013761700.01	372174	3761700.01	0.171
372144.013761710.01	372144	3761710.01	0.145
372154.013761710.01	372154	3761710.01	0.152
372164.013761710.01	372164	3761710.01	0.153
372174.013761710.01	372174	3761710.01	0.154
372144.013761720.01	372144	3761720.01	0.127
372154.013761720.01	372154	3761720.01	0.134
372164.013761720.01	372164	3761720.01	0.137
372174.013761720.01	372174	3761720.01	0.138
372154.013761730.01	372154	3761730.01	0.118
372164.013761730.01	372164	3761730.01	0.122
372174.013761730.01	372174	3761730.01	0.124
372164.013761740.01	372164	3761740.01	0.109
372174.013761740.01	372174	3761740.01	0.111
372096.013761743.01	372096	3761743.01	0.079
372106.013761743.01	372106	3761743.01	0.084
372116.013761743.01	372116	3761743.01	0.088
372126.013761743.01	372126	3761743.01	0.093
372136.013761743.01	372136	3761743.01	0.097
372146.013761743.01	372146	3761743.01	0.100
372086.013761753.01	372086	3761753.01	0.067
372096.013761753.01	372096	3761753.01	0.071
372106.013761753.01	372106	3761753.01	0.076
372116.013761753.01	372116	3761753.01	0.080
372126.013761753.01	372126	3761753.01	0.084
372136.013761753.01	372136	3761753.01	0.088
372146.013761753.01	372146	3761753.01	0.091
372156.013761753.01	372156	3761753.01	0.094
372086.013761763.01	372086	3761763.01	0.061
372096.013761763.01	372096	3761763.01	0.065
372106.013761763.01	372106	3761763.01	0.069
372116.013761763.01	372116	3761763.01	0.072
372126.013761763.01	372126	3761763.01	0.076
372136.013761763.01	372136	3761763.01	0.080
372146.013761763.01	372146	3761763.01	0.083
371997.013761717.01	371997	3761717.01	0.059
371947.013761727.01	371947	3761727.01	0.042
371957.013761727.01	371957	3761727.01	0.042
371967.013761727.01	371967	3761727.01	0.044
371977.013761727.01	371977	3761727.01	0.046
371987.013761727.01	371987	3761727.01	0.050
371997.013761727.01	371997	3761727.01	0.054

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372007.013761727.01	372007.01	3761727.01	0.008	0.050	0.058
371947.013761737.01	371947.01	3761737.01	0.016	0.024	0.040
371957.013761737.01	371957.01	3761737.01	0.014	0.026	0.040
371967.013761737.01	371967.01	3761737.01	0.012	0.029	0.041
371977.013761737.01	371977.01	3761737.01	0.010	0.032	0.043
371987.013761737.01	371987.01	3761737.01	0.009	0.036	0.045
371997.013761737.01	371997.01	3761737.01	0.009	0.040	0.049
372007.013761737.01	372007.01	3761737.01	0.008	0.043	0.051
371947.013761747.01	371947.01	3761747.01	0.016	0.022	0.038
371957.013761747.01	371957.01	3761747.01	0.013	0.024	0.037
371967.013761747.01	371967.01	3761747.01	0.012	0.027	0.038
371977.013761747.01	371977.01	3761747.01	0.010	0.029	0.040
371987.013761747.01	371987.01	3761747.01	0.009	0.033	0.042
371997.013761747.01	371997.01	3761747.01	0.008	0.036	0.045
371957.013761757.01	371957.01	3761757.01	0.013	0.022	0.036
371967.013761757.01	371967.01	3761757.01	0.011	0.024	0.036
371977.013761757.01	371977.01	3761757.01	0.010	0.027	0.037
371987.013761757.01	371987.01	3761757.01	0.009	0.030	0.039
372330.013761833.01	372330.01	3761833.01	0.003	0.058	0.062
372340.013761833.01	372340.01	3761833.01	0.003	0.058	0.061
372350.013761833.01	372350.01	3761833.01	0.003	0.057	0.060
372360.013761833.01	372360.01	3761833.01	0.003	0.056	0.059
372370.013761833.01	372370.01	3761833.01	0.003	0.056	0.059
372380.013761833.01	372380.01	3761833.01	0.003	0.055	0.058
372330.013761843.01	372330.01	3761843.01	0.003	0.055	0.058
372340.013761843.01	372340.01	3761843.01	0.003	0.055	0.058
372350.013761843.01	372350.01	3761843.01	0.003	0.054	0.058
372360.013761843.01	372360.01	3761843.01	0.003	0.054	0.057
372370.013761843.01	372370.01	3761843.01	0.003	0.054	0.057
372380.013761843.01	372380.01	3761843.01	0.003	0.053	0.056
372330.013761853.01	372330.01	3761853.01	0.003	0.052	0.055
372340.013761853.01	372340.01	3761853.01	0.003	0.052	0.055
372350.013761853.01	372350.01	3761853.01	0.003	0.052	0.055
372360.013761853.01	372360.01	3761853.01	0.003	0.052	0.055
372370.013761853.01	372370.01	3761853.01	0.003	0.052	0.055
372380.013761853.01	372380.01	3761853.01	0.003	0.051	0.054
372330.013761863.01	372330.01	3761863.01	0.003	0.050	0.052
372340.013761863.01	372340.01	3761863.01	0.003	0.050	0.053
372350.013761863.01	372350.01	3761863.01	0.003	0.050	0.053
372360.013761863.01	372360.01	3761863.01	0.003	0.050	0.053
372370.013761863.01	372370.01	3761863.01	0.003	0.050	0.052
372380.013761863.01	372380.01	3761863.01	0.003	0.049	0.052
372330.013761873.01	372330.01	3761873.01	0.003	0.047	0.050
372340.013761873.01	372340.01	3761873.01	0.003	0.047	0.050
372350.013761873.01	372350.01	3761873.01	0.003	0.048	0.050
372360.013761873.01	372360.01	3761873.01	0.003	0.048	0.050
372370.013761873.01	372370.01	3761873.01	0.003	0.048	0.050
372380.013761873.01	372380.01	3761873.01	0.003	0.047	0.050
372393.013761833.01	372393.01	3761833.01	0.003	0.054	0.057
372403.013761833.01	372403.01	3761833.01	0.003	0.053	0.056
372413.013761833.01	372413.01	3761833.01	0.003	0.052	0.055
372423.013761833.01	372423.01	3761833.01	0.003	0.050	0.054
372433.013761833.01	372433.01	3761833.01	0.003	0.049	0.053
372443.013761833.01	372443.01	3761833.01	0.003	0.048	0.052
372393.013761843.01	372393.01	3761843.01	0.003	0.052	0.055
372403.013761843.01	372403.01	3761843.01	0.003	0.051	0.054
372413.013761843.01	372413.01	3761843.01	0.003	0.050	0.053
372423.013761843.01	372423.01	3761843.01	0.003	0.049	0.052
372433.013761843.01	372433.01	3761843.01	0.003	0.048	0.051
372443.013761843.01	372443.01	3761843.01	0.003	0.047	0.051
372393.013761853.01	372393.01	3761853.01	0.003	0.050	0.053
372403.013761853.01	372403.01	3761853.01	0.003	0.049	0.052
372413.013761853.01	372413.01	3761853.01	0.003	0.049	0.052
372423.013761853.01	372423.01	3761853.01	0.003	0.048	0.051
372433.013761853.01	372433.01	3761853.01	0.003	0.047	0.050
372443.013761853.01	372443.01	3761853.01	0.003	0.046	0.049
372393.013761863.01	372393.01	3761863.01	0.003	0.048	0.051
372403.013761863.01	372403.01	3761863.01	0.003	0.048	0.051
372413.013761863.01	372413.01	3761863.01	0.003	0.047	0.050
372423.013761863.01	372423.01	3761863.01	0.003	0.047	0.050

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372007.013761727.01	372007	3761727.01	0.058
371947.013761737.01	371947	3761737.01	0.040
371957.013761737.01	371957	3761737.01	0.040
371967.013761737.01	371967	3761737.01	0.041
371977.013761737.01	371977	3761737.01	0.043
371987.013761737.01	371987	3761737.01	0.045
371997.013761737.01	371997	3761737.01	0.049
372007.013761737.01	372007	3761737.01	0.051
371947.013761747.01	371947	3761747.01	0.038
371957.013761747.01	371957	3761747.01	0.037
371967.013761747.01	371967	3761747.01	0.038
371977.013761747.01	371977	3761747.01	0.040
371987.013761747.01	371987	3761747.01	0.042
371997.013761747.01	371997	3761747.01	0.045
371957.013761757.01	371957	3761757.01	0.036
371967.013761757.01	371967	3761757.01	0.036
371977.013761757.01	371977	3761757.01	0.037
371987.013761757.01	371987	3761757.01	0.039
372330.013761833.01	372330	3761833.01	0.062
372340.013761833.01	372340	3761833.01	0.061
372350.013761833.01	372350	3761833.01	0.060
372360.013761833.01	372360	3761833.01	0.059
372370.013761833.01	372370	3761833.01	0.059
372380.013761833.01	372380	3761833.01	0.058
372330.013761843.01	372330	3761843.01	0.058
372340.013761843.01	372340	3761843.01	0.058
372350.013761843.01	372350	3761843.01	0.058
372360.013761843.01	372360	3761843.01	0.057
372370.013761843.01	372370	3761843.01	0.057
372380.013761843.01	372380	3761843.01	0.056
372330.013761853.01	372330	3761853.01	0.055
372340.013761853.01	372340	3761853.01	0.055
372350.013761853.01	372350	3761853.01	0.055
372360.013761853.01	372360	3761853.01	0.055
372370.013761853.01	372370	3761853.01	0.055
372380.013761853.01	372380	3761853.01	0.054
372330.013761863.01	372330	3761863.01	0.052
372340.013761863.01	372340	3761863.01	0.053
372350.013761863.01	372350	3761863.01	0.053
372360.013761863.01	372360	3761863.01	0.053
372370.013761863.01	372370	3761863.01	0.052
372380.013761863.01	372380	3761863.01	0.052
372330.013761873.01	372330	3761873.01	0.050
372340.013761873.01	372340	3761873.01	0.050
372350.013761873.01	372350	3761873.01	0.050
372360.013761873.01	372360	3761873.01	0.050
372370.013761873.01	372370	3761873.01	0.050
372380.013761873.01	372380	3761873.01	0.050
372393.013761833.01	372393	3761833.01	0.057
372403.013761833.01	372403	3761833.01	0.056
372413.013761833.01	372413	3761833.01	0.055
372423.013761833.01	372423	3761833.01	0.054
372433.013761833.01	372433	3761833.01	0.053
372443.013761833.01	372443	3761833.01	0.052
372393.013761843.01	372393	3761843.01	0.055
372403.013761843.01	372403	3761843.01	0.054
372413.013761843.01	372413	3761843.01	0.053
372423.013761843.01	372423	3761843.01	0.052
372433.013761843.01	372433	3761843.01	0.051
372443.013761843.01	372443	3761843.01	0.051
372393.013761853.01	372393	3761853.01	0.053
372403.013761853.01	372403	3761853.01	0.052
372413.013761853.01	372413	3761853.01	0.052
372423.013761853.01	372423	3761853.01	0.051
372433.013761853.01	372433	3761853.01	0.050
372443.013761853.01	372443	3761853.01	0.049
372393.013761863.01	372393	3761863.01	0.051
372403.013761863.01	372403	3761863.01	0.051
372413.013761863.01	372413	3761863.01	0.050
372423.013761863.01	372423	3761863.01	0.050

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372433.013761863.01	372433.01	3761863.01	0.003	0.046	0.049
372443.013761863.01	372443.01	3761863.01	0.003	0.045	0.048
372393.013761873.01	372393.01	3761873.01	0.003	0.047	0.050
372403.013761873.01	372403.01	3761873.01	0.003	0.046	0.049
372413.013761873.01	372413.01	3761873.01	0.003	0.046	0.049
372423.013761873.01	372423.01	3761873.01	0.003	0.045	0.048
372433.013761873.01	372433.01	3761873.01	0.003	0.045	0.048
372443.013761873.01	372443.01	3761873.01	0.003	0.044	0.047
372312.013761891.01	372312.01	3761891.01	0.003	0.041	0.044
372322.013761891.01	372322.01	3761891.01	0.003	0.041	0.044
372332.013761891.01	372332.01	3761891.01	0.003	0.041	0.044
372342.013761891.01	372342.01	3761891.01	0.003	0.042	0.044
372352.013761891.01	372352.01	3761891.01	0.003	0.042	0.044
372362.013761891.01	372362.01	3761891.01	0.003	0.042	0.045
372372.013761891.01	372372.01	3761891.01	0.003	0.042	0.044
372312.013761901.01	372312.01	3761901.01	0.003	0.039	0.041
372322.013761901.01	372322.01	3761901.01	0.003	0.038	0.041
372332.013761901.01	372332.01	3761901.01	0.002	0.039	0.041
372342.013761901.01	372342.01	3761901.01	0.002	0.039	0.042
372352.013761901.01	372352.01	3761901.01	0.002	0.039	0.042
372362.013761901.01	372362.01	3761901.01	0.002	0.039	0.042
372372.013761901.01	372372.01	3761901.01	0.002	0.040	0.042
372312.013761911.01	372312.01	3761911.01	0.002	0.036	0.038
372322.013761911.01	372322.01	3761911.01	0.002	0.036	0.038
372332.013761911.01	372332.01	3761911.01	0.002	0.037	0.039
372342.013761911.01	372342.01	3761911.01	0.002	0.037	0.039
372352.013761911.01	372352.01	3761911.01	0.002	0.037	0.040
372342.013761921.01	372342.01	3761921.01	0.002	0.035	0.037
372352.013761921.01	372352.01	3761921.01	0.002	0.035	0.038
372397.013761909.01	372397.01	3761909.01	0.002	0.038	0.040
372407.013761909.01	372407.01	3761909.01	0.002	0.038	0.040
372417.013761909.01	372417.01	3761909.01	0.002	0.038	0.040
372427.013761909.01	372427.01	3761909.01	0.002	0.038	0.040
372397.013761919.01	372397.01	3761919.01	0.002	0.036	0.039
372407.013761919.01	372407.01	3761919.01	0.002	0.036	0.039
372417.013761919.01	372417.01	3761919.01	0.002	0.036	0.039
372427.013761919.01	372427.01	3761919.01	0.002	0.036	0.039
372417.013761929.01	372417.01	3761929.01	0.002	0.035	0.037
372427.013761929.01	372427.01	3761929.01	0.002	0.035	0.037
372021.013761635.01	372021.01	3761635.01	0.026	0.292	0.318
372031.013761635.01	372031.01	3761635.01	0.027	0.311	0.337
371928.013761629.01	371928.01	3761629.01	0.033	0.082	0.115
371938.013761629.01	371938.01	3761629.01	0.028	0.105	0.133
371948.013761629.01	371948.01	3761629.01	0.027	0.131	0.158
371958.013761629.01	371958.01	3761629.01	0.026	0.159	0.185
371968.013761629.01	371968.01	3761629.01	0.026	0.186	0.212
371978.013761629.01	371978.01	3761629.01	0.027	0.213	0.240
371988.013761629.01	371988.01	3761629.01	0.028	0.244	0.272
371928.013761639.01	371928.01	3761639.01	0.031	0.067	0.098
371938.013761639.01	371938.01	3761639.01	0.025	0.082	0.107
371948.013761639.01	371948.01	3761639.01	0.022	0.100	0.122
371958.013761639.01	371958.01	3761639.01	0.020	0.119	0.139
371968.013761639.01	371968.01	3761639.01	0.020	0.141	0.161
371978.013761639.01	371978.01	3761639.01	0.020	0.163	0.183
371988.013761639.01	371988.01	3761639.01	0.020	0.186	0.207
371928.013761649.01	371928.01	3761649.01	0.030	0.056	0.086
371938.013761649.01	371938.01	3761649.01	0.023	0.066	0.089
371948.013761649.01	371948.01	3761649.01	0.020	0.079	0.099
371958.013761649.01	371958.01	3761649.01	0.018	0.094	0.112
371968.013761649.01	371968.01	3761649.01	0.017	0.112	0.129
371978.013761649.01	371978.01	3761649.01	0.017	0.130	0.147
371988.013761649.01	371988.01	3761649.01	0.017	0.149	0.166
371928.013761659.01	371928.01	3761659.01	0.030	0.048	0.077
371938.013761659.01	371938.01	3761659.01	0.022	0.055	0.077
371948.013761659.01	371948.01	3761659.01	0.018	0.065	0.083
371958.013761659.01	371958.01	3761659.01	0.016	0.077	0.094
371968.013761659.01	371968.01	3761659.01	0.015	0.091	0.107
371978.013761659.01	371978.01	3761659.01	0.015	0.106	0.121
371988.013761659.01	371988.01	3761659.01	0.014	0.122	0.136
371928.013761669.01	371928.01	3761669.01	0.029	0.041	0.071

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372433.013761863.01	372433	3761863.01	0.049
372443.013761863.01	372443	3761863.01	0.048
372393.013761873.01	372393	3761873.01	0.050
372403.013761873.01	372403	3761873.01	0.049
372413.013761873.01	372413	3761873.01	0.049
372423.013761873.01	372423	3761873.01	0.048
372433.013761873.01	372433	3761873.01	0.048
372443.013761873.01	372443	3761873.01	0.047
372312.013761891.01	372312	3761891.01	0.044
372322.013761891.01	372322	3761891.01	0.044
372332.013761891.01	372332	3761891.01	0.044
372342.013761891.01	372342	3761891.01	0.044
372352.013761891.01	372352	3761891.01	0.044
372362.013761891.01	372362	3761891.01	0.045
372372.013761891.01	372372	3761891.01	0.044
372312.013761901.01	372312	3761901.01	0.041
372322.013761901.01	372322	3761901.01	0.041
372332.013761901.01	372332	3761901.01	0.041
372342.013761901.01	372342	3761901.01	0.042
372352.013761901.01	372352	3761901.01	0.042
372362.013761901.01	372362	3761901.01	0.042
372372.013761901.01	372372	3761901.01	0.042
372312.013761911.01	372312	3761911.01	0.038
372322.013761911.01	372322	3761911.01	0.038
372332.013761911.01	372332	3761911.01	0.039
372342.013761911.01	372342	3761911.01	0.039
372352.013761911.01	372352	3761911.01	0.040
372342.013761921.01	372342	3761921.01	0.037
372352.013761921.01	372352	3761921.01	0.038
372397.013761909.01	372397	3761909.01	0.040
372407.013761909.01	372407	3761909.01	0.040
372417.013761909.01	372417	3761909.01	0.040
372427.013761909.01	372427	3761909.01	0.040
372397.013761919.01	372397	3761919.01	0.039
372407.013761919.01	372407	3761919.01	0.039
372417.013761919.01	372417	3761919.01	0.039
372427.013761919.01	372427	3761919.01	0.039
372417.013761929.01	372417	3761929.01	0.037
372427.013761929.01	372427	3761929.01	0.037
372021.013761635.01	372021	3761635.01	0.318
372031.013761635.01	372031	3761635.01	0.337
371928.013761629.01	371928	3761629.01	0.115
371938.013761629.01	371938	3761629.01	0.133
371948.013761629.01	371948	3761629.01	0.158
371958.013761629.01	371958	3761629.01	0.185
371968.013761629.01	371968	3761629.01	0.212
371978.013761629.01	371978	3761629.01	0.240
371988.013761629.01	371988	3761629.01	0.272
371928.013761639.01	371928	3761639.01	0.098
371938.013761639.01	371938	3761639.01	0.107
371948.013761639.01	371948	3761639.01	0.122
371958.013761639.01	371958	3761639.01	0.139
371968.013761639.01	371968	3761639.01	0.161
371978.013761639.01	371978	3761639.01	0.183
371988.013761639.01	371988	3761639.01	0.207
371928.013761649.01	371928	3761649.01	0.086
371938.013761649.01	371938	3761649.01	0.089
371948.013761649.01	371948	3761649.01	0.099
371958.013761649.01	371958	3761649.01	0.112
371968.013761649.01	371968	3761649.01	0.129
371978.013761649.01	371978	3761649.01	0.147
371988.013761649.01	371988	3761649.01	0.166
371928.013761659.01	371928	3761659.01	0.077
371938.013761659.01	371938	3761659.01	0.077
371948.013761659.01	371948	3761659.01	0.083
371958.013761659.01	371958	3761659.01	0.094
371968.013761659.01	371968	3761659.01	0.107
371978.013761659.01	371978	3761659.01	0.121
371988.013761659.01	371988	3761659.01	0.136
371928.013761669.01	371928	3761669.01	0.071

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371938.013761669.01	371938.01	3761669.01	0.022	0.047	0.069
371948.013761669.01	371948.01	3761669.01	0.018	0.055	0.073
371958.013761669.01	371958.01	3761669.01	0.016	0.065	0.080
371968.013761669.01	371968.01	3761669.01	0.014	0.076	0.090
371978.013761669.01	371978.01	3761669.01	0.013	0.088	0.101
371988.013761669.01	371988.01	3761669.01	0.013	0.101	0.114
371928.013761679.01	371928.01	3761679.01	0.029	0.037	0.066
371938.013761679.01	371938.01	3761679.01	0.022	0.041	0.063
371948.013761679.01	371948.01	3761679.01	0.018	0.048	0.065
371958.013761679.01	371958.01	3761679.01	0.015	0.055	0.071
371968.013761679.01	371968.01	3761679.01	0.013	0.064	0.078
371978.013761679.01	371978.01	3761679.01	0.012	0.074	0.087
371988.013761679.01	371988.01	3761679.01	0.012	0.085	0.097
372253.013761655.01	372253.01	3761655.01	0.012	0.143	0.155
372263.013761655.01	372263.01	3761655.01	0.012	0.134	0.145
372273.013761655.01	372273.01	3761655.01	0.011	0.125	0.136
372243.013761665.01	372243.01	3761665.01	0.011	0.150	0.161
372253.013761665.01	372253.01	3761665.01	0.010	0.140	0.150
372263.013761665.01	372263.01	3761665.01	0.010	0.131	0.141
372273.013761665.01	372273.01	3761665.01	0.009	0.124	0.133
372283.013761665.01	372283.01	3761665.01	0.009	0.117	0.126
372233.013761675.01	372233.01	3761675.01	0.010	0.155	0.165
372243.013761675.01	372243.01	3761675.01	0.009	0.147	0.156
372253.013761675.01	372253.01	3761675.01	0.009	0.136	0.144
372263.013761675.01	372263.01	3761675.01	0.009	0.128	0.137
372273.013761675.01	372273.01	3761675.01	0.008	0.121	0.130
372283.013761675.01	372283.01	3761675.01	0.008	0.115	0.124
372293.013761675.01	372293.01	3761675.01	0.008	0.110	0.118
372243.013761685.01	372243.01	3761685.01	0.009	0.141	0.149
372253.013761685.01	372253.01	3761685.01	0.008	0.131	0.138
372263.013761685.01	372263.01	3761685.01	0.008	0.124	0.132
372273.013761685.01	372273.01	3761685.01	0.007	0.118	0.126
372283.013761685.01	372283.01	3761685.01	0.007	0.113	0.121
372293.013761685.01	372293.01	3761685.01	0.007	0.109	0.116
372171.013761512.01	372171.01	3761512.01	0.006	0.200	0.206
372181.013761512.01	372181.01	3761512.01	0.005	0.175	0.181
372191.013761512.01	372191.01	3761512.01	0.005	0.155	0.160
372201.013761512.01	372201.01	3761512.01	0.004	0.138	0.142
372171.013761522.01	372171.01	3761522.01	0.007	0.215	0.222
372181.013761522.01	372181.01	3761522.01	0.006	0.189	0.195
372191.013761522.01	372191.01	3761522.01	0.005	0.167	0.172
372201.013761522.01	372201.01	3761522.01	0.004	0.149	0.153
372171.013761532.01	372171.01	3761532.01	0.008	0.230	0.237
372181.013761532.01	372181.01	3761532.01	0.006	0.202	0.208
372191.013761532.01	372191.01	3761532.01	0.006	0.179	0.184
372201.013761532.01	372201.01	3761532.01	0.005	0.159	0.164
372131.013761542.01	372131.01	3761542.01	0.023	0.442	0.465
372141.013761542.01	372141.01	3761542.01	0.017	0.374	0.391
372151.013761542.01	372151.01	3761542.01	0.013	0.321	0.334
372161.013761542.01	372161.01	3761542.01	0.010	0.279	0.289
372171.013761542.01	372171.01	3761542.01	0.008	0.244	0.252
372181.013761542.01	372181.01	3761542.01	0.007	0.215	0.222
372191.013761542.01	372191.01	3761542.01	0.006	0.190	0.196
372201.013761542.01	372201.01	3761542.01	0.005	0.169	0.175
372131.013761552.01	372131.01	3761552.01	0.024	0.455	0.479
372141.013761552.01	372141.01	3761552.01	0.018	0.388	0.405
372151.013761552.01	372151.01	3761552.01	0.014	0.335	0.349
372161.013761552.01	372161.01	3761552.01	0.011	0.292	0.303
372171.013761552.01	372171.01	3761552.01	0.009	0.256	0.265
372181.013761552.01	372181.01	3761552.01	0.008	0.226	0.234
372191.013761552.01	372191.01	3761552.01	0.007	0.201	0.207
372201.013761552.01	372201.01	3761552.01	0.006	0.179	0.185
372131.013761562.01	372131.01	3761562.01	0.025	0.460	0.485
372141.013761562.01	372141.01	3761562.01	0.019	0.396	0.414
372151.013761562.01	372151.01	3761562.01	0.015	0.345	0.360
372161.013761562.01	372161.01	3761562.01	0.012	0.303	0.314
372171.013761562.01	372171.01	3761562.01	0.010	0.267	0.276
372181.013761562.01	372181.01	3761562.01	0.008	0.236	0.245
372191.013761562.01	372191.01	3761562.01	0.007	0.210	0.218
372201.013761562.01	372201.01	3761562.01	0.006	0.188	0.195

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371938.013761669.01	371938	3761669.01	0.069
371948.013761669.01	371948	3761669.01	0.073
371958.013761669.01	371958	3761669.01	0.080
371968.013761669.01	371968	3761669.01	0.090
371978.013761669.01	371978	3761669.01	0.101
371988.013761669.01	371988	3761669.01	0.114
371928.013761679.01	371928	3761679.01	0.066
371938.013761679.01	371938	3761679.01	0.063
371948.013761679.01	371948	3761679.01	0.065
371958.013761679.01	371958	3761679.01	0.071
371968.013761679.01	371968	3761679.01	0.078
371978.013761679.01	371978	3761679.01	0.087
371988.013761679.01	371988	3761679.01	0.097
372253.013761655.01	372253	3761655.01	0.155
372263.013761655.01	372263	3761655.01	0.145
372273.013761655.01	372273	3761655.01	0.136
372243.013761665.01	372243	3761665.01	0.161
372253.013761665.01	372253	3761665.01	0.150
372263.013761665.01	372263	3761665.01	0.141
372273.013761665.01	372273	3761665.01	0.133
372283.013761665.01	372283	3761665.01	0.126
372233.013761675.01	372233	3761675.01	0.165
372243.013761675.01	372243	3761675.01	0.156
372253.013761675.01	372253	3761675.01	0.144
372263.013761675.01	372263	3761675.01	0.137
372273.013761675.01	372273	3761675.01	0.130
372283.013761675.01	372283	3761675.01	0.124
372293.013761675.01	372293	3761675.01	0.118
372243.013761685.01	372243	3761685.01	0.149
372253.013761685.01	372253	3761685.01	0.138
372263.013761685.01	372263	3761685.01	0.132
372273.013761685.01	372273	3761685.01	0.126
372283.013761685.01	372283	3761685.01	0.121
372293.013761685.01	372293	3761685.01	0.116
372171.013761512.01	372171	3761512.01	0.206
372181.013761512.01	372181	3761512.01	0.181
372191.013761512.01	372191	3761512.01	0.160
372201.013761512.01	372201	3761512.01	0.142
372171.013761522.01	372171	3761522.01	0.222
372181.013761522.01	372181	3761522.01	0.195
372191.013761522.01	372191	3761522.01	0.172
372201.013761522.01	372201	3761522.01	0.153
372171.013761532.01	372171	3761532.01	0.237
372181.013761532.01	372181	3761532.01	0.208
372191.013761532.01	372191	3761532.01	0.184
372201.013761532.01	372201	3761532.01	0.164
372131.013761542.01	372131	3761542.01	0.465
372141.013761542.01	372141	3761542.01	0.391
372151.013761542.01	372151	3761542.01	0.334
372161.013761542.01	372161	3761542.01	0.289
372171.013761542.01	372171	3761542.01	0.252
372181.013761542.01	372181	3761542.01	0.222
372191.013761542.01	372191	3761542.01	0.196
372201.013761542.01	372201	3761542.01	0.175
372131.013761552.01	372131	3761552.01	0.479
372141.013761552.01	372141	3761552.01	0.405
372151.013761552.01	372151	3761552.01	0.349
372161.013761552.01	372161	3761552.01	0.303
372171.013761552.01	372171	3761552.01	0.265
372181.013761552.01	372181	3761552.01	0.234
372191.013761552.01	372191	3761552.01	0.207
372201.013761552.01	372201	3761552.01	0.185
372131.013761562.01	372131	3761562.01	0.485
372141.013761562.01	372141	3761562.01	0.414
372151.013761562.01	372151	3761562.01	0.360
372161.013761562.01	372161	3761562.01	0.314
372171.013761562.01	372171	3761562.01	0.276
372181.013761562.01	372181	3761562.01	0.245
372191.013761562.01	372191	3761562.01	0.218
372201.013761562.01	372201	3761562.01	0.195

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372131.013761572.01	372131.01	3761572.01	0.026	0.457	0.483
372141.013761572.01	372141.01	3761572.01	0.020	0.398	0.418
372151.013761572.01	372151.01	3761572.01	0.015	0.350	0.366
372161.013761572.01	372161.01	3761572.01	0.013	0.310	0.322
372171.013761572.01	372171.01	3761572.01	0.011	0.275	0.285
372181.013761572.01	372181.01	3761572.01	0.009	0.244	0.254
372191.013761572.01	372191.01	3761572.01	0.008	0.218	0.226
372201.013761572.01	372201.01	3761572.01	0.007	0.196	0.203
372171.013761582.01	372171.01	3761582.01	0.011	0.280	0.292
372181.013761582.01	372181.01	3761582.01	0.010	0.251	0.261
372191.013761582.01	372191.01	3761582.01	0.009	0.225	0.233
372201.013761582.01	372201.01	3761582.01	0.008	0.203	0.210
372117.013761372.01	372117.01	3761372.01	0.002	0.078	0.080
372127.013761372.01	372127.01	3761372.01	0.002	0.067	0.069
372137.013761372.01	372137.01	3761372.01	0.002	0.058	0.060
372087.013761382.01	372087.01	3761382.01	0.004	0.201	0.205
372097.013761382.01	372097.01	3761382.01	0.003	0.155	0.158
372107.013761382.01	372107.01	3761382.01	0.003	0.123	0.125
372117.013761382.01	372117.01	3761382.01	0.002	0.099	0.102
372127.013761382.01	372127.01	3761382.01	0.002	0.083	0.085
372137.013761382.01	372137.01	3761382.01	0.002	0.071	0.073
372087.013761392.01	372087.01	3761392.01	0.005	0.248	0.253
372097.013761392.01	372097.01	3761392.01	0.004	0.194	0.198
372107.013761392.01	372107.01	3761392.01	0.003	0.154	0.157
372117.013761392.01	372117.01	3761392.01	0.003	0.124	0.127
372127.013761392.01	372127.01	3761392.01	0.003	0.102	0.104
372137.013761392.01	372137.01	3761392.01	0.002	0.086	0.088
372087.013761402.01	372087.01	3761402.01	0.007	0.294	0.301
372097.013761402.01	372097.01	3761402.01	0.005	0.233	0.238
372107.013761402.01	372107.01	3761402.01	0.004	0.186	0.190
372137.013761402.01	372137.01	3761402.01	0.003	0.103	0.106
372090.013761298.01	372090.01	3761298.01	0.001	0.028	0.029
372100.013761298.01	372100.01	3761298.01	0.001	0.026	0.028
372090.013761308.01	372090.01	3761308.01	0.001	0.032	0.033
372100.013761308.01	372100.01	3761308.01	0.001	0.030	0.031
372110.013761308.01	372110.01	3761308.01	0.001	0.028	0.029
372120.013761308.01	372120.01	3761308.01	0.001	0.026	0.027
372090.013761318.01	372090.01	3761318.01	0.001	0.037	0.038
372100.013761318.01	372100.01	3761318.01	0.001	0.034	0.035
372110.013761318.01	372110.01	3761318.01	0.001	0.031	0.032
372120.013761318.01	372120.01	3761318.01	0.001	0.029	0.030
372090.013761328.01	372090.01	3761328.01	0.002	0.043	0.044
372100.013761328.01	372100.01	3761328.01	0.001	0.039	0.040
372110.013761328.01	372110.01	3761328.01	0.001	0.036	0.037
372120.013761328.01	372120.01	3761328.01	0.001	0.033	0.034
372100.013761338.01	372100.01	3761338.01	0.002	0.046	0.048
372110.013761338.01	372110.01	3761338.01	0.002	0.042	0.043
372120.013761338.01	372120.01	3761338.01	0.002	0.038	0.040
372023.013761308.01	372023.01	3761308.01	0.001	0.052	0.053
372033.013761308.01	372033.01	3761308.01	0.001	0.049	0.050
372043.013761308.01	372043.01	3761308.01	0.001	0.046	0.047
372053.013761308.01	372053.01	3761308.01	0.001	0.043	0.044
372063.013761308.01	372063.01	3761308.01	0.001	0.040	0.041
372023.013761318.01	372023.01	3761318.01	0.001	0.063	0.064
372033.013761318.01	372033.01	3761318.01	0.001	0.059	0.061
372043.013761318.01	372043.01	3761318.01	0.001	0.055	0.057
372053.013761318.01	372053.01	3761318.01	0.001	0.051	0.052
372063.013761318.01	372063.01	3761318.01	0.001	0.047	0.048
372023.013761328.01	372023.01	3761328.01	0.001	0.079	0.080
372033.013761328.01	372033.01	3761328.01	0.001	0.074	0.075
372043.013761328.01	372043.01	3761328.01	0.002	0.068	0.070
372053.013761328.01	372053.01	3761328.01	0.002	0.062	0.064
371969.013761295.01	371969.01	3761295.01	0.001	0.047	0.048
371979.013761295.01	371979.01	3761295.01	0.001	0.047	0.048
371989.013761295.01	371989.01	3761295.01	0.001	0.046	0.048
371999.013761295.01	371999.01	3761295.01	0.001	0.045	0.047
371969.013761305.01	371969.01	3761305.01	0.001	0.056	0.057
371979.013761305.01	371979.01	3761305.01	0.001	0.056	0.057
371989.013761305.01	371989.01	3761305.01	0.001	0.055	0.056
371999.013761305.01	371999.01	3761305.01	0.001	0.054	0.055

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372131.013761572.01	372131	3761572.01	0.483
372141.013761572.01	372141	3761572.01	0.418
372151.013761572.01	372151	3761572.01	0.366
372161.013761572.01	372161	3761572.01	0.322
372171.013761572.01	372171	3761572.01	0.285
372181.013761572.01	372181	3761572.01	0.254
372191.013761572.01	372191	3761572.01	0.226
372201.013761572.01	372201	3761572.01	0.203
372171.013761582.01	372171	3761582.01	0.292
372181.013761582.01	372181	3761582.01	0.261
372191.013761582.01	372191	3761582.01	0.233
372201.013761582.01	372201	3761582.01	0.210
372117.013761372.01	372117	3761372.01	0.080
372127.013761372.01	372127	3761372.01	0.069
372137.013761372.01	372137	3761372.01	0.060
372087.013761382.01	372087	3761382.01	0.205
372097.013761382.01	372097	3761382.01	0.158
372107.013761382.01	372107	3761382.01	0.125
372117.013761382.01	372117	3761382.01	0.102
372127.013761382.01	372127	3761382.01	0.085
372137.013761382.01	372137	3761382.01	0.073
372087.013761392.01	372087	3761392.01	0.253
372097.013761392.01	372097	3761392.01	0.198
372107.013761392.01	372107	3761392.01	0.157
372117.013761392.01	372117	3761392.01	0.127
372127.013761392.01	372127	3761392.01	0.104
372137.013761392.01	372137	3761392.01	0.088
372087.013761402.01	372087	3761402.01	0.301
372097.013761402.01	372097	3761402.01	0.238
372107.013761402.01	372107	3761402.01	0.190
372137.013761402.01	372137	3761402.01	0.106
372090.013761298.01	372090	3761298.01	0.029
372100.013761298.01	372100	3761298.01	0.028
372090.013761308.01	372090	3761308.01	0.033
372100.013761308.01	372100	3761308.01	0.031
372110.013761308.01	372110	3761308.01	0.029
372120.013761308.01	372120	3761308.01	0.027
372090.013761318.01	372090	3761318.01	0.038
372100.013761318.01	372100	3761318.01	0.035
372110.013761318.01	372110	3761318.01	0.032
372120.013761318.01	372120	3761318.01	0.030
372090.013761328.01	372090	3761328.01	0.044
372100.013761328.01	372100	3761328.01	0.040
372110.013761328.01	372110	3761328.01	0.037
372120.013761328.01	372120	3761328.01	0.034
372100.013761338.01	372100	3761338.01	0.048
372110.013761338.01	372110	3761338.01	0.043
372120.013761338.01	372120	3761338.01	0.040
372023.013761308.01	372023	3761308.01	0.053
372033.013761308.01	372033	3761308.01	0.050
372043.013761308.01	372043	3761308.01	0.047
372053.013761308.01	372053	3761308.01	0.044
372063.013761308.01	372063	3761308.01	0.041
372023.013761318.01	372023	3761318.01	0.064
372033.013761318.01	372033	3761318.01	0.061
372043.013761318.01	372043	3761318.01	0.057
372053.013761318.01	372053	3761318.01	0.052
372063.013761318.01	372063	3761318.01	0.048
372023.013761328.01	372023	3761328.01	0.080
372033.013761328.01	372033	3761328.01	0.075
372043.013761328.01	372043	3761328.01	0.070
372053.013761328.01	372053	3761328.01	0.064
371969.013761295.01	371969	3761295.01	0.048
371979.013761295.01	371979	3761295.01	0.048
371989.013761295.01	371989	3761295.01	0.048
371999.013761295.01	371999	3761295.01	0.047
371969.013761305.01	371969	3761305.01	0.057
371979.013761305.01	371979	3761305.01	0.057
371989.013761305.01	371989	3761305.01	0.056
371999.013761305.01	371999	3761305.01	0.055

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371979.013761315.01	371979.01	3761315.01	0.001	0.067	0.068
371989.013761315.01	371989.01	3761315.01	0.001	0.067	0.068
371999.013761315.01	371999.01	3761315.01	0.001	0.065	0.067
371979.013761325.01	371979.01	3761325.01	0.001	0.083	0.084
371989.013761325.01	371989.01	3761325.01	0.001	0.082	0.084
371916.013761475.01	371916.01	3761475.01	0.003	0.115	0.117
371926.013761475.01	371926.01	3761475.01	0.003	0.134	0.137
371936.013761475.01	371936.01	3761475.01	0.003	0.161	0.163
371946.013761475.01	371946.01	3761475.01	0.003	0.200	0.203
371918.013761485.01	371918.01	3761485.01	0.003	0.120	0.123
371926.013761485.01	371926.01	3761485.01	0.003	0.135	0.138
371936.013761485.01	371936.01	3761485.01	0.003	0.160	0.163
371946.013761485.01	371946.01	3761485.01	0.003	0.194	0.197
371918.013761495.01	371918.01	3761495.01	0.003	0.124	0.127
371926.013761495.01	371926.01	3761495.01	0.003	0.139	0.142
371936.013761495.01	371936.01	3761495.01	0.003	0.162	0.165
371918.013761501.01	371918.01	3761501.01	0.003	0.128	0.131
371926.013761501.01	371926.01	3761501.01	0.003	0.143	0.146
371936.013761502.01	371936.01	3761502.01	0.003	0.165	0.168
371900.013761358.01	371900.01	3761358.01	0.001	0.074	0.075
371910.013761358.01	371910.01	3761358.01	0.001	0.086	0.088
371890.013761368.01	371890.01	3761368.01	0.001	0.068	0.070
371900.013761368.01	371900.01	3761368.01	0.001	0.079	0.081
371910.013761368.01	371910.01	3761368.01	0.001	0.094	0.095
371890.013761378.01	371890.01	3761378.01	0.001	0.072	0.073
371900.013761378.01	371900.01	3761378.01	0.001	0.084	0.086
371910.013761378.01	371910.01	3761378.01	0.001	0.100	0.102
371890.013761388.01	371890.01	3761388.01	0.001	0.075	0.077
371900.013761388.01	371900.01	3761388.01	0.001	0.089	0.090
371910.013761388.01	371910.01	3761388.01	0.001	0.106	0.107
371890.013761398.01	371890.01	3761398.01	0.001	0.078	0.080
371900.013761398.01	371900.01	3761398.01	0.002	0.092	0.093
371910.013761398.01	371910.01	3761398.01	0.002	0.110	0.112
371890.013761408.01	371890.01	3761408.01	0.002	0.080	0.082
371900.013761408.01	371900.01	3761408.01	0.002	0.094	0.096
371910.013761408.01	371910.01	3761408.01	0.002	0.113	0.115
371890.013761418.01	371890.01	3761418.01	0.002	0.081	0.083
371900.013761418.01	371900.01	3761418.01	0.002	0.096	0.098
371910.013761418.01	371910.01	3761418.01	0.002	0.115	0.117
371900.013761428.01	371900.01	3761428.01	0.002	0.096	0.098
371910.013761428.01	371910.01	3761428.01	0.002	0.115	0.117
371875.013761829.01	371875.01	3761829.01	0.019	0.009	0.028
371885.013761829.01	371885.01	3761829.01	0.019	0.009	0.028
371865.013761839.01	371865.01	3761839.01	0.016	0.008	0.024
371875.013761839.01	371875.01	3761839.01	0.016	0.008	0.024
371885.013761839.01	371885.01	3761839.01	0.015	0.009	0.024
371875.013761849.01	371875.01	3761849.01	0.013	0.008	0.021
371805.013761834.01	371805.01	3761834.01	0.018	0.007	0.024
371815.013761834.01	371815.01	3761834.01	0.018	0.007	0.025
371795.013761844.01	371795.01	3761844.01	0.015	0.006	0.021
371805.013761844.01	371805.01	3761844.01	0.015	0.006	0.021
371815.013761844.01	371815.01	3761844.01	0.015	0.007	0.021
371765.013761854.01	371765.01	3761854.01	0.012	0.006	0.018
371775.013761854.01	371775.01	3761854.01	0.013	0.006	0.018
371785.013761854.01	371785.01	3761854.01	0.013	0.006	0.019
371795.013761854.01	371795.01	3761854.01	0.013	0.006	0.019
371805.013761854.01	371805.01	3761854.01	0.013	0.006	0.019
371815.013761854.01	371815.01	3761854.01	0.013	0.006	0.019
371825.013761854.01	371825.01	3761854.01	0.013	0.007	0.019
371755.013761864.01	371755.01	3761864.01	0.010	0.005	0.016
371765.013761864.01	371765.01	3761864.01	0.011	0.005	0.016
371775.013761864.01	371775.01	3761864.01	0.011	0.005	0.016
371785.013761864.01	371785.01	3761864.01	0.011	0.006	0.017
371795.013761864.01	371795.01	3761864.01	0.011	0.006	0.017
371805.013761864.01	371805.01	3761864.01	0.011	0.006	0.017
371815.013761864.01	371815.01	3761864.01	0.011	0.006	0.017
371825.013761864.01	371825.01	3761864.01	0.011	0.006	0.017
371835.013761864.01	371835.01	3761864.01	0.011	0.006	0.017
371745.013761874.01	371745.01	3761874.01	0.009	0.005	0.014
371755.013761874.01	371755.01	3761874.01	0.009	0.005	0.014

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371979.013761315.01	371979	3761315.01	0.068
371989.013761315.01	371989	3761315.01	0.068
371999.013761315.01	371999	3761315.01	0.067
371979.013761325.01	371979	3761325.01	0.084
371989.013761325.01	371989	3761325.01	0.084
371916.013761475.01	371916	3761475.01	0.117
371926.013761475.01	371926	3761475.01	0.137
371936.013761475.01	371936	3761475.01	0.163
371946.013761475.01	371946	3761475.01	0.203
371918.013761485.01	371918	3761485.01	0.123
371926.013761485.01	371926	3761485.01	0.138
371936.013761485.01	371936	3761485.01	0.163
371946.013761485.01	371946	3761485.01	0.197
371918.013761495.01	371918	3761495.01	0.127
371926.013761495.01	371926	3761495.01	0.142
371936.013761495.01	371936	3761495.01	0.165
371918.013761501.01	371918	3761501.01	0.131
371926.013761501.01	371926	3761501.01	0.146
371936.013761502.01	371936	3761502.01	0.168
371900.013761358.01	371900	3761358.01	0.075
371910.013761358.01	371910	3761358.01	0.088
371890.013761368.01	371890	3761368.01	0.070
371900.013761368.01	371900	3761368.01	0.081
371910.013761368.01	371910	3761368.01	0.095
371890.013761378.01	371890	3761378.01	0.073
371900.013761378.01	371900	3761378.01	0.086
371910.013761378.01	371910	3761378.01	0.102
371890.013761388.01	371890	3761388.01	0.077
371900.013761388.01	371900	3761388.01	0.090
371910.013761388.01	371910	3761388.01	0.107
371890.013761398.01	371890	3761398.01	0.080
371900.013761398.01	371900	3761398.01	0.093
371910.013761398.01	371910	3761398.01	0.112
371890.013761408.01	371890	3761408.01	0.082
371900.013761408.01	371900	3761408.01	0.096
371910.013761408.01	371910	3761408.01	0.115
371890.013761418.01	371890	3761418.01	0.083
371900.013761418.01	371900	3761418.01	0.098
371910.013761418.01	371910	3761418.01	0.117
371900.013761428.01	371900	3761428.01	0.098
371910.013761428.01	371910	3761428.01	0.117
371875.013761829.01	371875	3761829.01	0.028
371885.013761829.01	371885	3761829.01	0.028
371865.013761839.01	371865	3761839.01	0.024
371875.013761839.01	371875	3761839.01	0.024
371885.013761839.01	371885	3761839.01	0.024
371875.013761849.01	371875	3761849.01	0.021
371805.013761834.01	371805	3761834.01	0.024
371815.013761834.01	371815	3761834.01	0.025
371795.013761844.01	371795	3761844.01	0.021
371805.013761844.01	371805	3761844.01	0.021
371815.013761844.01	371815	3761844.01	0.021
371765.013761854.01	371765	3761854.01	0.018
371775.013761854.01	371775	3761854.01	0.018
371785.013761854.01	371785	3761854.01	0.019
371795.013761854.01	371795	3761854.01	0.019
371805.013761854.01	371805	3761854.01	0.019
371815.013761854.01	371815	3761854.01	0.019
371825.013761854.01	371825	3761854.01	0.019
371755.013761864.01	371755	3761864.01	0.016
371765.013761864.01	371765	3761864.01	0.016
371775.013761864.01	371775	3761864.01	0.016
371785.013761864.01	371785	3761864.01	0.017
371795.013761864.01	371795	3761864.01	0.017
371805.013761864.01	371805	3761864.01	0.017
371815.013761864.01	371815	3761864.01	0.017
371825.013761864.01	371825	3761864.01	0.017
371835.013761864.01	371835	3761864.01	0.017
371745.013761874.01	371745	3761874.01	0.014
371755.013761874.01	371755	3761874.01	0.014

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371765.013761874.01	371765.01	3761874.01	0.009	0.005	0.015
371775.013761874.01	371775.01	3761874.01	0.010	0.005	0.015
371785.013761874.01	371785.01	3761874.01	0.010	0.005	0.015
371795.013761874.01	371795.01	3761874.01	0.010	0.006	0.015
371805.013761874.01	371805.01	3761874.01	0.010	0.006	0.015
371815.013761874.01	371815.01	3761874.01	0.010	0.006	0.016
371825.013761874.01	371825.01	3761874.01	0.010	0.006	0.016
371835.013761874.01	371835.01	3761874.01	0.010	0.006	0.016
371845.013761874.01	371845.01	3761874.01	0.010	0.006	0.016
371745.013761884.01	371745.01	3761884.01	0.008	0.005	0.013
371755.013761884.01	371755.01	3761884.01	0.008	0.005	0.013
371765.013761884.01	371765.01	3761884.01	0.008	0.005	0.013
371775.013761884.01	371775.01	3761884.01	0.008	0.005	0.014
371785.013761884.01	371785.01	3761884.01	0.009	0.005	0.014
371795.013761884.01	371795.01	3761884.01	0.009	0.005	0.014
371805.013761884.01	371805.01	3761884.01	0.009	0.005	0.014
371815.013761884.01	371815.01	3761884.01	0.009	0.006	0.014
371825.013761884.01	371825.01	3761884.01	0.009	0.006	0.015
371835.013761884.01	371835.01	3761884.01	0.009	0.006	0.015
371745.013761894.01	371745.01	3761894.01	0.007	0.005	0.012
371755.013761894.01	371755.01	3761894.01	0.007	0.005	0.012
371765.013761894.01	371765.01	3761894.01	0.007	0.005	0.012
371775.013761894.01	371775.01	3761894.01	0.008	0.005	0.012
371785.013761894.01	371785.01	3761894.01	0.008	0.005	0.013
371795.013761894.01	371795.01	3761894.01	0.008	0.005	0.013
371805.013761894.01	371805.01	3761894.01	0.008	0.005	0.013
371815.013761894.01	371815.01	3761894.01	0.008	0.005	0.013
371825.013761894.01	371825.01	3761894.01	0.008	0.006	0.013
371745.013761904.01	371745.01	3761904.01	0.006	0.004	0.011
371755.013761904.01	371755.01	3761904.01	0.007	0.005	0.011
371765.013761904.01	371765.01	3761904.01	0.007	0.005	0.011
371775.013761904.01	371775.01	3761904.01	0.007	0.005	0.012
371785.013761904.01	371785.01	3761904.01	0.007	0.005	0.012
371795.013761904.01	371795.01	3761904.01	0.007	0.005	0.012
371805.013761904.01	371805.01	3761904.01	0.007	0.005	0.012
371815.013761904.01	371815.01	3761904.01	0.007	0.005	0.012
371755.013761914.01	371755.01	3761914.01	0.006	0.004	0.010
371765.013761914.01	371765.01	3761914.01	0.006	0.004	0.011
371775.013761914.01	371775.01	3761914.01	0.006	0.005	0.011
371785.013761914.01	371785.01	3761914.01	0.006	0.005	0.011
371795.013761914.01	371795.01	3761914.01	0.006	0.005	0.011
371805.013761914.01	371805.01	3761914.01	0.006	0.005	0.011
371765.013761924.01	371765.01	3761924.01	0.006	0.004	0.010
371775.013761924.01	371775.01	3761924.01	0.006	0.004	0.010
371785.013761924.01	371785.01	3761924.01	0.006	0.005	0.010
371795.013761924.01	371795.01	3761924.01	0.006	0.005	0.010
371775.013761934.01	371775.01	3761934.01	0.005	0.004	0.009
371785.013761934.01	371785.01	3761934.01	0.005	0.004	0.010
371626.013761811.01	371626.01	3761811.01	0.017	0.004	0.021
371636.013761811.01	371636.01	3761811.01	0.018	0.004	0.022
371646.013761811.01	371646.01	3761811.01	0.019	0.005	0.023
371626.013761821.01	371626.01	3761821.01	0.014	0.004	0.018
371636.013761821.01	371636.01	3761821.01	0.014	0.004	0.019
371646.013761821.01	371646.01	3761821.01	0.015	0.004	0.020
371656.013761821.01	371656.01	3761821.01	0.016	0.005	0.020
371616.013761831.01	371616.01	3761831.01	0.011	0.004	0.015
371626.013761831.01	371626.01	3761831.01	0.012	0.004	0.016
371636.013761831.01	371636.01	3761831.01	0.012	0.004	0.016
371646.013761831.01	371646.01	3761831.01	0.012	0.004	0.017
371656.013761831.01	371656.01	3761831.01	0.013	0.004	0.017
371666.013761831.01	371666.01	3761831.01	0.014	0.005	0.018
371606.013761841.01	371606.01	3761841.01	0.009	0.004	0.013
371616.013761841.01	371616.01	3761841.01	0.010	0.004	0.014
371626.013761841.01	371626.01	3761841.01	0.010	0.004	0.014
371636.013761841.01	371636.01	3761841.01	0.010	0.004	0.014
371646.013761841.01	371646.01	3761841.01	0.011	0.004	0.015
371656.013761841.01	371656.01	3761841.01	0.011	0.004	0.015
371666.013761841.01	371666.01	3761841.01	0.011	0.004	0.016
371676.013761841.01	371676.01	3761841.01	0.012	0.005	0.017
371616.013761851.01	371616.01	3761851.01	0.008	0.004	0.012

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY		MAX:	0.485
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371765.013761874.01	371765	3761874.01	0.015
371775.013761874.01	371775	3761874.01	0.015
371785.013761874.01	371785	3761874.01	0.015
371795.013761874.01	371795	3761874.01	0.015
371805.013761874.01	371805	3761874.01	0.015
371815.013761874.01	371815	3761874.01	0.016
371825.013761874.01	371825	3761874.01	0.016
371835.013761874.01	371835	3761874.01	0.016
371845.013761874.01	371845	3761874.01	0.016
371745.013761884.01	371745	3761884.01	0.013
371755.013761884.01	371755	3761884.01	0.013
371765.013761884.01	371765	3761884.01	0.013
371775.013761884.01	371775	3761884.01	0.014
371785.013761884.01	371785	3761884.01	0.014
371795.013761884.01	371795	3761884.01	0.014
371805.013761884.01	371805	3761884.01	0.014
371815.013761884.01	371815	3761884.01	0.014
371825.013761884.01	371825	3761884.01	0.015
371835.013761884.01	371835	3761884.01	0.015
371745.013761894.01	371745	3761894.01	0.012
371755.013761894.01	371755	3761894.01	0.012
371765.013761894.01	371765	3761894.01	0.012
371775.013761894.01	371775	3761894.01	0.012
371785.013761894.01	371785	3761894.01	0.013
371795.013761894.01	371795	3761894.01	0.013
371805.013761894.01	371805	3761894.01	0.013
371815.013761894.01	371815	3761894.01	0.013
371825.013761894.01	371825	3761894.01	0.013
371745.013761904.01	371745	3761904.01	0.011
371755.013761904.01	371755	3761904.01	0.011
371765.013761904.01	371765	3761904.01	0.011
371775.013761904.01	371775	3761904.01	0.012
371785.013761904.01	371785	3761904.01	0.012
371795.013761904.01	371795	3761904.01	0.012
371805.013761904.01	371805	3761904.01	0.012
371815.013761904.01	371815	3761904.01	0.012
371755.013761914.01	371755	3761914.01	0.010
371765.013761914.01	371765	3761914.01	0.011
371775.013761914.01	371775	3761914.01	0.011
371785.013761914.01	371785	3761914.01	0.011
371795.013761914.01	371795	3761914.01	0.011
371805.013761914.01	371805	3761914.01	0.011
371765.013761924.01	371765	3761924.01	0.010
371775.013761924.01	371775	3761924.01	0.010
371785.013761924.01	371785	3761924.01	0.010
371795.013761924.01	371795	3761924.01	0.010
371775.013761934.01	371775	3761934.01	0.009
371785.013761934.01	371785	3761934.01	0.010
371626.013761811.01	371626	3761811.01	0.021
371636.013761811.01	371636	3761811.01	0.022
371646.013761811.01	371646	3761811.01	0.023
371626.013761821.01	371626	3761821.01	0.018
371636.013761821.01	371636	3761821.01	0.019
371646.013761821.01	371646	3761821.01	0.020
371656.013761821.01	371656	3761821.01	0.020
371616.013761831.01	371616	3761831.01	0.015
371626.013761831.01	371626	3761831.01	0.016
371636.013761831.01	371636	3761831.01	0.016
371646.013761831.01	371646	3761831.01	0.017
371656.013761831.01	371656	3761831.01	0.017
371666.013761831.01	371666	3761831.01	0.018
371606.013761841.01	371606	3761841.01	0.013
371616.013761841.01	371616	3761841.01	0.014
371626.013761841.01	371626	3761841.01	0.014
371636.013761841.01	371636	3761841.01	0.014
371646.013761841.01	371646	3761841.01	0.015
371656.013761841.01	371656	3761841.01	0.015
371666.013761841.01	371666	3761841.01	0.016
371676.013761841.01	371676	3761841.01	0.017
371616.013761851.01	371616	3761851.01	0.012

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371626.013761851.01	371626.01	3761851.01	0.009	0.004	0.013
371656.013761851.01	371656.01	3761851.01	0.009	0.004	0.014
371666.013761851.01	371666.01	3761851.01	0.010	0.004	0.014
371586.013761868.01	371586.01	3761868.01	0.006	0.003	0.010
371566.013761878.01	371566.01	3761878.01	0.005	0.003	0.008
371576.013761878.01	371576.01	3761878.01	0.005	0.003	0.009
371586.013761878.01	371586.01	3761878.01	0.006	0.003	0.009
371596.013761878.01	371596.01	3761878.01	0.006	0.003	0.009
371606.013761878.01	371606.01	3761878.01	0.006	0.003	0.009
371616.013761878.01	371616.01	3761878.01	0.006	0.004	0.010
371626.013761878.01	371626.01	3761878.01	0.006	0.004	0.010
371636.013761878.01	371636.01	3761878.01	0.006	0.004	0.010
371556.013761888.01	371556.01	3761888.01	0.005	0.003	0.008
371566.013761888.01	371566.01	3761888.01	0.005	0.003	0.008
371576.013761888.01	371576.01	3761888.01	0.005	0.003	0.008
371586.013761888.01	371586.01	3761888.01	0.005	0.003	0.008
371596.013761888.01	371596.01	3761888.01	0.005	0.003	0.008
371606.013761888.01	371606.01	3761888.01	0.005	0.003	0.009
371616.013761888.01	371616.01	3761888.01	0.005	0.003	0.009
371626.013761888.01	371626.01	3761888.01	0.006	0.004	0.009
371636.013761888.01	371636.01	3761888.01	0.006	0.004	0.009
371646.013761888.01	371646.01	3761888.01	0.006	0.004	0.010
371556.013761898.01	371556.01	3761898.01	0.004	0.003	0.007
371566.013761898.01	371566.01	3761898.01	0.004	0.003	0.007
371576.013761898.01	371576.01	3761898.01	0.004	0.003	0.008
371586.013761898.01	371586.01	3761898.01	0.005	0.003	0.008
371596.013761898.01	371596.01	3761898.01	0.005	0.003	0.008
371606.013761898.01	371606.01	3761898.01	0.005	0.003	0.008
371616.013761898.01	371616.01	3761898.01	0.005	0.003	0.008
371626.013761898.01	371626.01	3761898.01	0.005	0.003	0.008
371636.013761898.01	371636.01	3761898.01	0.005	0.004	0.009
371556.013761908.01	371556.01	3761908.01	0.004	0.003	0.007
371566.013761908.01	371566.01	3761908.01	0.004	0.003	0.007
371576.013761908.01	371576.01	3761908.01	0.004	0.003	0.007
371586.013761908.01	371586.01	3761908.01	0.004	0.003	0.007
371596.013761908.01	371596.01	3761908.01	0.004	0.003	0.007
371606.013761908.01	371606.01	3761908.01	0.004	0.003	0.008
371616.013761908.01	371616.01	3761908.01	0.004	0.003	0.008
371626.013761908.01	371626.01	3761908.01	0.005	0.003	0.008
371556.013761918.01	371556.01	3761918.01	0.003	0.003	0.006
371566.013761918.01	371566.01	3761918.01	0.004	0.003	0.006
371576.013761918.01	371576.01	3761918.01	0.004	0.003	0.007
371586.013761918.01	371586.01	3761918.01	0.004	0.003	0.007
371596.013761918.01	371596.01	3761918.01	0.004	0.003	0.007
371606.013761918.01	371606.01	3761918.01	0.004	0.003	0.007
371616.013761918.01	371616.01	3761918.01	0.004	0.003	0.007
371626.013761918.01	371626.01	3761918.01	0.004	0.003	0.007
371546.013761928.01	371546.01	3761928.01	0.003	0.003	0.006
371556.013761928.01	371556.01	3761928.01	0.003	0.003	0.006
371566.013761928.01	371566.01	3761928.01	0.003	0.003	0.006
371576.013761928.01	371576.01	3761928.01	0.003	0.003	0.006
371586.013761928.01	371586.01	3761928.01	0.003	0.003	0.006
371596.013761928.01	371596.01	3761928.01	0.004	0.003	0.007
371606.013761928.01	371606.01	3761928.01	0.004	0.003	0.007
371616.013761928.01	371616.01	3761928.01	0.004	0.003	0.007
371566.013761938.01	371566.01	3761938.01	0.003	0.003	0.006
371576.013761938.01	371576.01	3761938.01	0.003	0.003	0.006
371586.013761938.01	371586.01	3761938.01	0.003	0.003	0.006
371596.013761938.01	371596.01	3761938.01	0.003	0.003	0.006
371606.013761938.01	371606.01	3761938.01	0.003	0.003	0.006
371576.013761948.01	371576.01	3761948.01	0.003	0.003	0.006
371586.013761948.01	371586.01	3761948.01	0.003	0.003	0.006
371596.013761948.01	371596.01	3761948.01	0.003	0.003	0.006
371596.013761958.01	371596.01	3761958.01	0.003	0.003	0.006
371681.473761630.01	371681.47	3761630.01	0.002	0.009	0.012
371697.23761630.01	371697.2	3761630.01	0.002	0.010	0.012
371712.933761630.01	371712.93	3761630.01	0.003	0.011	0.013
371681.473761640.05	371681.47	3761640.05	0.003	0.009	0.012
371697.23761640.05	371697.2	3761640.05	0.003	0.010	0.012
371712.933761640.05	371712.93	3761640.05	0.003	0.011	0.013

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371626.013761851.01	371626	3761851.01	0.013
371656.013761851.01	371656	3761851.01	0.014
371666.013761851.01	371666	3761851.01	0.014
371586.013761868.01	371586	3761868.01	0.010
371566.013761878.01	371566	3761878.01	0.008
371576.013761878.01	371576	3761878.01	0.009
371586.013761878.01	371586	3761878.01	0.009
371596.013761878.01	371596	3761878.01	0.009
371606.013761878.01	371606	3761878.01	0.009
371616.013761878.01	371616	3761878.01	0.010
371626.013761878.01	371626	3761878.01	0.010
371636.013761878.01	371636	3761878.01	0.010
371556.013761888.01	371556	3761888.01	0.008
371566.013761888.01	371566	3761888.01	0.008
371576.013761888.01	371576	3761888.01	0.008
371586.013761888.01	371586	3761888.01	0.008
371596.013761888.01	371596	3761888.01	0.008
371606.013761888.01	371606	3761888.01	0.009
371616.013761888.01	371616	3761888.01	0.009
371626.013761888.01	371626	3761888.01	0.009
371636.013761888.01	371636	3761888.01	0.009
371646.013761888.01	371646	3761888.01	0.010
371556.013761898.01	371556	3761898.01	0.007
371566.013761898.01	371566	3761898.01	0.007
371576.013761898.01	371576	3761898.01	0.008
371586.013761898.01	371586	3761898.01	0.008
371596.013761898.01	371596	3761898.01	0.008
371606.013761898.01	371606	3761898.01	0.008
371616.013761898.01	371616	3761898.01	0.008
371626.013761898.01	371626	3761898.01	0.008
371636.013761898.01	371636	3761898.01	0.009
371556.013761908.01	371556	3761908.01	0.007
371566.013761908.01	371566	3761908.01	0.007
371576.013761908.01	371576	3761908.01	0.007
371586.013761908.01	371586	3761908.01	0.007
371596.013761908.01	371596	3761908.01	0.007
371606.013761908.01	371606	3761908.01	0.008
371616.013761908.01	371616	3761908.01	0.008
371626.013761908.01	371626	3761908.01	0.008
371556.013761918.01	371556	3761918.01	0.006
371566.013761918.01	371566	3761918.01	0.006
371576.013761918.01	371576	3761918.01	0.007
371586.013761918.01	371586	3761918.01	0.007
371596.013761918.01	371596	3761918.01	0.007
371606.013761918.01	371606	3761918.01	0.007
371616.013761918.01	371616	3761918.01	0.007
371626.013761918.01	371626	3761918.01	0.007
371546.013761928.01	371546	3761928.01	0.006
371556.013761928.01	371556	3761928.01	0.006
371566.013761928.01	371566	3761928.01	0.006
371576.013761928.01	371576	3761928.01	0.006
371586.013761928.01	371586	3761928.01	0.006
371596.013761928.01	371596	3761928.01	0.007
371606.013761928.01	371606	3761928.01	0.007
371616.013761928.01	371616	3761928.01	0.007
371566.013761938.01	371566	3761938.01	0.006
371576.013761938.01	371576	3761938.01	0.006
371586.013761938.01	371586	3761938.01	0.006
371596.013761938.01	371596	3761938.01	0.006
371606.013761938.01	371606	3761938.01	0.006
371576.013761948.01	371576	3761948.01	0.006
371586.013761948.01	371586	3761948.01	0.006
371596.013761948.01	371596	3761948.01	0.006
371596.013761958.01	371596	3761958.01	0.006
371681.473761630.01	371681.5	3761630.01	0.012
371697.23761630.01	371697.2	3761630.01	0.012
371712.933761630.01	371712.9	3761630.01	0.013
371681.473761640.05	371681.5	3761640.05	0.012
371697.23761640.05	371697.2	3761640.05	0.012
371712.933761640.05	371712.9	3761640.05	0.013

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371681.473761650.09	371681.47	3761650.09	0.003	0.009	0.011
371697.23761650.09	371697.2	3761650.09	0.003	0.009	0.012
371712.933761650.09	371712.93	3761650.09	0.003	0.010	0.013
371728.663761650.09	371728.66	3761650.09	0.003	0.011	0.014
371681.473761660.13	371681.47	3761660.13	0.003	0.008	0.011
371697.23761660.13	371697.2	3761660.13	0.003	0.009	0.012
371712.933761660.13	371712.93	3761660.13	0.003	0.010	0.013
371728.663761660.13	371728.66	3761660.13	0.003	0.011	0.014
371681.473761670.17	371681.47	3761670.17	0.003	0.008	0.011
371697.23761670.17	371697.2	3761670.17	0.003	0.009	0.012
371712.933761670.17	371712.93	3761670.17	0.003	0.009	0.013
371728.663761670.17	371728.66	3761670.17	0.003	0.010	0.013
371681.473761680.21	371681.47	3761680.21	0.003	0.008	0.011
371697.23761680.21	371697.2	3761680.21	0.003	0.008	0.012
371712.933761680.21	371712.93	3761680.21	0.003	0.009	0.012
371728.663761680.21	371728.66	3761680.21	0.003	0.010	0.013
371697.23761690.25	371697.2	3761690.25	0.004	0.008	0.012
371712.933761690.25	371712.93	3761690.25	0.003	0.009	0.012
371728.663761690.25	371728.66	3761690.25	0.003	0.010	0.013
371697.23761700.29	371697.2	3761700.29	0.004	0.008	0.012
371712.933761700.29	371712.93	3761700.29	0.004	0.009	0.012
371728.663761700.29	371728.66	3761700.29	0.004	0.009	0.013
371697.23761710.33	371697.2	3761710.33	0.004	0.008	0.012
371712.933761710.33	371712.93	3761710.33	0.004	0.008	0.012
371728.663761710.33	371728.66	3761710.33	0.004	0.009	0.013
371791.583761710.33	371791.58	3761710.33	0.005	0.012	0.016
371697.23761720.37	371697.2	3761720.37	0.005	0.007	0.013
371712.933761720.37	371712.93	3761720.37	0.005	0.008	0.013
371728.663761720.37	371728.66	3761720.37	0.005	0.008	0.013
371744.393761720.37	371744.39	3761720.37	0.005	0.009	0.014
371760.123761720.37	371760.12	3761720.37	0.005	0.010	0.014
371775.853761720.37	371775.85	3761720.37	0.005	0.010	0.015
371791.583761720.37	371791.58	3761720.37	0.005	0.011	0.016
371807.313761720.37	371807.31	3761720.37	0.006	0.012	0.017
371823.043761720.37	371823.04	3761720.37	0.006	0.013	0.019
371838.773761720.37	371838.77	3761720.37	0.007	0.013	0.020
371854.53761720.37	371854.5	3761720.37	0.008	0.015	0.023
371870.233761720.37	371870.23	3761720.37	0.010	0.016	0.026
371712.933761730.41	371712.93	3761730.41	0.006	0.008	0.013
371728.663761730.41	371728.66	3761730.41	0.005	0.008	0.013
371744.393761730.41	371744.39	3761730.41	0.005	0.009	0.014
371775.853761730.41	371775.85	3761730.41	0.005	0.010	0.015
371791.583761730.41	371791.58	3761730.41	0.006	0.010	0.016
371807.313761730.41	371807.31	3761730.41	0.006	0.011	0.017
371823.043761730.41	371823.04	3761730.41	0.007	0.012	0.018
371838.773761730.41	371838.77	3761730.41	0.007	0.013	0.020
371854.53761730.41	371854.5	3761730.41	0.009	0.014	0.022
371870.233761730.41	371870.23	3761730.41	0.011	0.015	0.026
371728.663761740.45	371728.66	3761740.45	0.006	0.008	0.014
371744.393761740.45	371744.39	3761740.45	0.006	0.008	0.014
371775.853761740.45	371775.85	3761740.45	0.006	0.009	0.016
371791.583761740.45	371791.58	3761740.45	0.007	0.010	0.016
371807.313761740.45	371807.31	3761740.45	0.007	0.011	0.017
371823.043761740.45	371823.04	3761740.45	0.007	0.011	0.019
371838.773761740.45	371838.77	3761740.45	0.008	0.012	0.020
371854.53761740.45	371854.5	3761740.45	0.009	0.013	0.022
371870.233761740.45	371870.23	3761740.45	0.011	0.014	0.025
371728.663761750.49	371728.66	3761750.49	0.008	0.007	0.016
371744.393761750.49	371744.39	3761750.49	0.007	0.008	0.015
371775.853761750.49	371775.85	3761750.49	0.007	0.009	0.016
371791.583761750.49	371791.58	3761750.49	0.008	0.009	0.017
371807.313761750.49	371807.31	3761750.49	0.008	0.010	0.018
371823.043761750.49	371823.04	3761750.49	0.008	0.011	0.019
371838.773761750.49	371838.77	3761750.49	0.009	0.011	0.021
371854.53761750.49	371854.5	3761750.49	0.010	0.012	0.023
371870.233761750.49	371870.23	3761750.49	0.012	0.013	0.026
371775.853761760.53	371775.85	3761760.53	0.010	0.008	0.018
371791.583761760.53	371791.58	3761760.53	0.010	0.009	0.019
371807.313761760.53	371807.31	3761760.53	0.010	0.009	0.020
371838.773761760.53	371838.77	3761760.53	0.012	0.011	0.022

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371681.473761650.09	371681.5	3761650.09	0.011
371697.23761650.09	371697.2	3761650.09	0.012
371712.933761650.09	371712.9	3761650.09	0.013
371728.663761650.09	371728.7	3761650.09	0.014
371681.473761660.13	371681.5	3761660.13	0.011
371697.23761660.13	371697.2	3761660.13	0.012
371712.933761660.13	371712.9	3761660.13	0.013
371728.663761660.13	371728.7	3761660.13	0.014
371681.473761670.17	371681.5	3761670.17	0.011
371697.23761670.17	371697.2	3761670.17	0.012
371712.933761670.17	371712.9	3761670.17	0.013
371728.663761670.17	371728.7	3761670.17	0.013
371681.473761680.21	371681.5	3761680.21	0.011
371697.23761680.21	371697.2	3761680.21	0.012
371712.933761680.21	371712.9	3761680.21	0.012
371728.663761680.21	371728.7	3761680.21	0.013
371697.23761690.25	371697.2	3761690.25	0.012
371712.933761690.25	371712.9	3761690.25	0.012
371728.663761690.25	371728.7	3761690.25	0.013
371697.23761700.29	371697.2	3761700.29	0.012
371712.933761700.29	371712.9	3761700.29	0.012
371728.663761700.29	371728.7	3761700.29	0.013
371697.23761710.33	371697.2	3761710.33	0.012
371712.933761710.33	371712.9	3761710.33	0.012
371728.663761710.33	371728.7	3761710.33	0.013
371791.583761710.33	371791.6	3761710.33	0.016
371697.23761720.37	371697.2	3761720.37	0.013
371712.933761720.37	371712.9	3761720.37	0.013
371728.663761720.37	371728.7	3761720.37	0.013
371744.393761720.37	371744.4	3761720.37	0.014
371760.123761720.37	371760.1	3761720.37	0.014
371775.853761720.37	371775.9	3761720.37	0.015
371791.583761720.37	371791.6	3761720.37	0.016
371807.313761720.37	371807.3	3761720.37	0.017
371823.043761720.37	371823	3761720.37	0.019
371838.773761720.37	371838.8	3761720.37	0.020
371854.53761720.37	371854.5	3761720.37	0.023
371870.233761720.37	371870.2	3761720.37	0.026
371712.933761730.41	371712.9	3761730.41	0.013
371728.663761730.41	371728.7	3761730.41	0.013
371744.393761730.41	371744.4	3761730.41	0.014
371775.853761730.41	371775.9	3761730.41	0.015
371791.583761730.41	371791.6	3761730.41	0.016
371807.313761730.41	371807.3	3761730.41	0.017
371823.043761730.41	371823	3761730.41	0.018
371838.773761730.41	371838.8	3761730.41	0.020
371854.53761730.41	371854.5	3761730.41	0.022
371870.233761730.41	371870.2	3761730.41	0.026
371728.663761740.45	371728.7	3761740.45	0.014
371744.393761740.45	371744.4	3761740.45	0.014
371775.853761740.45	371775.9	3761740.45	0.016
371791.583761740.45	371791.6	3761740.45	0.016
371807.313761740.45	371807.3	3761740.45	0.017
371823.043761740.45	371823	3761740.45	0.019
371838.773761740.45	371838.8	3761740.45	0.020
371854.53761740.45	371854.5	3761740.45	0.022
371870.233761740.45	371870.2	3761740.45	0.025
371728.663761750.49	371728.7	3761750.49	0.016
371744.393761750.49	371744.4	3761750.49	0.015
371775.853761750.49	371775.9	3761750.49	0.016
371791.583761750.49	371791.6	3761750.49	0.017
371807.313761750.49	371807.3	3761750.49	0.018
371823.043761750.49	371823	3761750.49	0.019
371838.773761750.49	371838.8	3761750.49	0.021
371854.53761750.49	371854.5	3761750.49	0.023
371870.233761750.49	371870.2	3761750.49	0.026
371775.853761760.53	371775.9	3761760.53	0.018
371791.583761760.53	371791.6	3761760.53	0.019
371807.313761760.53	371807.3	3761760.53	0.020
371838.773761760.53	371838.8	3761760.53	0.022

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371854.53761760.53	371854.5	3761760.53	0.013	0.011	0.024
371775.853761770.57	371775.85	3761770.57	0.015	0.008	0.023
371791.583761770.57	371791.58	3761770.57	0.015	0.008	0.023
371807.313761770.57	371807.31	3761770.57	0.015	0.009	0.024
371634.013761621.01	371634.01	3761621.01	0.002	0.007	0.010
371624.013761631.01	371624.01	3761631.01	0.003	0.007	0.010
371634.013761631.01	371634.01	3761631.01	0.003	0.007	0.010
371644.013761631.01	371644.01	3761631.01	0.003	0.008	0.010
371624.013761641.01	371624.01	3761641.01	0.003	0.007	0.010
371634.013761641.01	371634.01	3761641.01	0.003	0.007	0.010
371644.013761641.01	371644.01	3761641.01	0.003	0.007	0.010
371614.013761651.01	371614.01	3761651.01	0.003	0.006	0.010
371624.013761651.01	371624.01	3761651.01	0.003	0.007	0.010
371634.013761651.01	371634.01	3761651.01	0.003	0.007	0.010
371644.013761651.01	371644.01	3761651.01	0.003	0.007	0.010
371624.013761661.01	371624.01	3761661.01	0.004	0.006	0.010
371634.013761661.01	371634.01	3761661.01	0.004	0.007	0.010
371644.013761661.01	371644.01	3761661.01	0.003	0.007	0.010
371704.013761456.01	371704.01	3761456.01	0.001	0.015	0.016
371714.013761456.01	371714.01	3761456.01	0.001	0.016	0.017
371721.013761456.01	371721.01	3761456.01	0.001	0.017	0.018
371704.013761466.01	371704.01	3761466.01	0.001	0.015	0.016
371714.013761466.01	371714.01	3761466.01	0.001	0.016	0.017
371724.013761468.01	371724.01	3761468.01	0.001	0.017	0.019
371734.013761466.01	371734.01	3761466.01	0.001	0.019	0.020
371696.013761476.01	371696.01	3761476.01	0.001	0.014	0.016
371724.013761476.01	371724.01	3761476.01	0.001	0.017	0.018
371734.013761476.01	371734.01	3761476.01	0.001	0.018	0.020
371739.013761476.01	371739.01	3761476.01	0.001	0.019	0.020
371694.013761486.01	371694.01	3761486.01	0.001	0.014	0.015
371704.013761486.01	371704.01	3761486.01	0.001	0.015	0.016
371714.013761486.01	371714.01	3761486.01	0.001	0.016	0.017
371724.013761484.01	371724.01	3761484.01	0.001	0.017	0.018
371732.013761486.01	371732.01	3761486.01	0.001	0.018	0.019
371744.013761486.01	371744.01	3761486.01	0.001	0.020	0.021
371754.013761486.01	371754.01	3761486.01	0.001	0.021	0.023
371694.013761496.01	371694.01	3761496.01	0.001	0.014	0.015
371704.013761496.01	371704.01	3761496.01	0.001	0.015	0.016
371714.013761496.01	371714.01	3761496.01	0.001	0.016	0.017
371744.013761496.01	371744.01	3761496.01	0.001	0.019	0.021
371754.013761496.01	371754.01	3761496.01	0.002	0.021	0.022
371764.013761496.01	371764.01	3761496.01	0.002	0.022	0.024
371754.013761506.01	371754.01	3761506.01	0.002	0.021	0.022
371774.013761506.01	371774.01	3761506.01	0.002	0.024	0.026
371784.013761506.01	371784.01	3761506.01	0.002	0.026	0.028
371764.013761516.01	371764.01	3761516.01	0.002	0.022	0.024
371774.013761516.01	371774.01	3761516.01	0.002	0.024	0.025
371784.013761516.01	371784.01	3761516.01	0.002	0.026	0.028
371791.013761516.01	371791.01	3761516.01	0.002	0.027	0.029
371804.013761516.01	371804.01	3761516.01	0.002	0.031	0.033
371814.013761516.01	371814.01	3761516.01	0.002	0.034	0.036
371834.013761516.01	371834.01	3761516.01	0.002	0.042	0.045
371842.013761516.01	371842.01	3761516.01	0.002	0.046	0.049
371784.013761526.01	371784.01	3761526.01	0.002	0.025	0.027
371804.013761526.01	371804.01	3761526.01	0.002	0.030	0.032
371814.013761526.01	371814.01	3761526.01	0.002	0.033	0.036
371824.013761525.01	371824.01	3761525.01	0.002	0.037	0.040
371834.013761526.01	371834.01	3761526.01	0.003	0.042	0.044
371843.013761526.01	371843.01	3761526.01	0.003	0.046	0.049
371854.013761526.01	371854.01	3761526.01	0.003	0.053	0.056
371864.013761526.01	371864.01	3761526.01	0.003	0.062	0.065
371824.013761537.01	371824.01	3761537.01	0.003	0.036	0.039
371834.013761539.01	371834.01	3761539.01	0.003	0.040	0.043
371854.013761536.01	371854.01	3761536.01	0.003	0.053	0.056
371864.013761536.01	371864.01	3761536.01	0.003	0.061	0.064
371824.013761546.01	371824.01	3761546.01	0.003	0.035	0.038
371834.013761546.01	371834.01	3761546.01	0.003	0.040	0.042
371854.013761546.01	371854.01	3761546.01	0.003	0.051	0.055
371864.013761546.01	371864.01	3761546.01	0.004	0.060	0.063
371824.013761556.01	371824.01	3761556.01	0.003	0.034	0.037

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371854.53761760.53	371854.5	3761760.53	0.024
371775.853761770.57	371775.9	3761770.57	0.023
371791.583761770.57	371791.6	3761770.57	0.023
371807.313761770.57	371807.3	3761770.57	0.024
371634.013761621.01	371634	3761621.01	0.010
371624.013761631.01	371624	3761631.01	0.010
371634.013761631.01	371634	3761631.01	0.010
371644.013761631.01	371644	3761631.01	0.010
371624.013761641.01	371624	3761641.01	0.010
371634.013761641.01	371634	3761641.01	0.010
371644.013761641.01	371644	3761641.01	0.010
371614.013761651.01	371614	3761651.01	0.010
371624.013761651.01	371624	3761651.01	0.010
371634.013761651.01	371634	3761651.01	0.010
371644.013761651.01	371644	3761651.01	0.010
371624.013761661.01	371624	3761661.01	0.010
371634.013761661.01	371634	3761661.01	0.010
371644.013761661.01	371644	3761661.01	0.010
371704.013761456.01	371704	3761456.01	0.016
371714.013761456.01	371714	3761456.01	0.017
371721.013761456.01	371721	3761456.01	0.018
371704.013761466.01	371704	3761466.01	0.016
371714.013761466.01	371714	3761466.01	0.017
371724.013761468.01	371724	3761468.01	0.019
371734.013761466.01	371734	3761466.01	0.020
371696.013761476.01	371696	3761476.01	0.016
371724.013761476.01	371724	3761476.01	0.018
371734.013761476.01	371734	3761476.01	0.020
371739.013761476.01	371739	3761476.01	0.020
371694.013761486.01	371694	3761486.01	0.015
371704.013761486.01	371704	3761486.01	0.016
371714.013761486.01	371714	3761486.01	0.017
371724.013761484.01	371724	3761484.01	0.018
371732.013761486.01	371732	3761486.01	0.019
371744.013761486.01	371744	3761486.01	0.021
371754.013761486.01	371754	3761486.01	0.023
371694.013761496.01	371694	3761496.01	0.015
371704.013761496.01	371704	3761496.01	0.016
371714.013761496.01	371714	3761496.01	0.017
371744.013761496.01	371744	3761496.01	0.021
371754.013761496.01	371754	3761496.01	0.022
371764.013761496.01	371764	3761496.01	0.024
371754.013761506.01	371754	3761506.01	0.022
371774.013761506.01	371774	3761506.01	0.026
371784.013761506.01	371784	3761506.01	0.028
371764.013761516.01	371764	3761516.01	0.024
371774.013761516.01	371774	3761516.01	0.025
371784.013761516.01	371784	3761516.01	0.028
371791.013761516.01	371791	3761516.01	0.029
371804.013761516.01	371804	3761516.01	0.033
371814.013761516.01	371814	3761516.01	0.036
371834.013761516.01	371834	3761516.01	0.045
371842.013761516.01	371842	3761516.01	0.049
371784.013761526.01	371784	3761526.01	0.027
371804.013761526.01	371804	3761526.01	0.032
371814.013761526.01	371814	3761526.01	0.036
371824.013761525.01	371824	3761525.01	0.040
371834.013761526.01	371834	3761526.01	0.044
371843.013761526.01	371843	3761526.01	0.049
371854.013761526.01	371854	3761526.01	0.056
371864.013761526.01	371864	3761526.01	0.065
371824.013761537.01	371824	3761537.01	0.039
371834.013761539.01	371834	3761539.01	0.043
371854.013761536.01	371854	3761536.01	0.056
371864.013761536.01	371864	3761536.01	0.064
371824.013761546.01	371824	3761546.01	0.038
371834.013761546.01	371834	3761546.01	0.042
371854.013761546.01	371854	3761546.01	0.055
371864.013761546.01	371864	3761546.01	0.063
371824.013761556.01	371824	3761556.01	0.037

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371834.013761556.01	371834.01	3761556.01	0.003	0.038	0.041
371844.013761556.01	371844.01	3761556.01	0.003	0.043	0.047
371854.013761556.01	371854.01	3761556.01	0.004	0.050	0.053
371864.013761556.01	371864.01	3761556.01	0.004	0.058	0.062
371707.013761448.01	371707.01	3761448.01	0.001	0.016	0.017
371786.013761419.01	371786.01	3761419.01	0.001	0.027	0.028
371776.013761429.01	371776.01	3761429.01	0.001	0.025	0.026
371786.013761429.01	371786.01	3761429.01	0.001	0.027	0.028
371796.013761429.01	371796.01	3761429.01	0.001	0.030	0.031
371776.013761439.01	371776.01	3761439.01	0.001	0.025	0.027
371786.013761439.01	371786.01	3761439.01	0.001	0.027	0.029
371793.013761439.01	371793.01	3761439.01	0.001	0.029	0.030
371806.013761439.01	371806.01	3761439.01	0.001	0.032	0.034
371816.013761440.01	371816.01	3761440.01	0.001	0.035	0.037
371786.013761449.01	371786.01	3761449.01	0.001	0.027	0.029
371796.013761447.01	371796.01	3761447.01	0.001	0.030	0.031
371806.013761449.01	371806.01	3761449.01	0.001	0.033	0.034
371816.013761449.01	371816.01	3761449.01	0.002	0.036	0.037
371786.013761461.01	371786.01	3761461.01	0.001	0.027	0.029
371796.013761459.01	371796.01	3761459.01	0.002	0.030	0.031
371806.013761457.01	371806.01	3761457.01	0.002	0.033	0.034
371816.013761455.01	371816.01	3761455.01	0.002	0.036	0.037
371826.013761459.01	371826.01	3761459.01	0.002	0.039	0.041
371836.013761463.01	371836.01	3761463.01	0.002	0.043	0.045
371786.013761469.01	371786.01	3761469.01	0.002	0.027	0.029
371796.013761469.01	371796.01	3761469.01	0.002	0.030	0.031
371806.013761469.01	371806.01	3761469.01	0.002	0.033	0.034
371816.013761469.01	371816.01	3761469.01	0.002	0.036	0.037
371826.013761469.01	371826.01	3761469.01	0.002	0.039	0.041
371836.013761469.01	371836.01	3761469.01	0.002	0.044	0.045
371796.013761479.01	371796.01	3761479.01	0.002	0.030	0.031
371816.013761479.01	371816.01	3761479.01	0.002	0.036	0.038
371826.013761479.01	371826.01	3761479.01	0.002	0.039	0.041
371832.013761479.01	371832.01	3761479.01	0.002	0.042	0.044
371826.013761487.01	371826.01	3761487.01	0.002	0.039	0.041
371737.013761393.01	371737.01	3761393.01	0.001	0.019	0.019
371747.013761393.01	371747.01	3761393.01	0.001	0.020	0.021
371737.013761403.01	371737.01	3761403.01	0.001	0.019	0.020
371747.013761403.01	371747.01	3761403.01	0.001	0.020	0.021
371755.013761400.01	371755.01	3761400.01	0.001	0.021	0.022
371767.013761403.01	371767.01	3761403.01	0.001	0.023	0.024
371717.013761416.01	371717.01	3761416.01	0.001	0.017	0.018
371727.013761413.01	371727.01	3761413.01	0.001	0.018	0.019
371737.013761418.01	371737.01	3761418.01	0.001	0.019	0.020
371747.013761411.01	371747.01	3761411.01	0.001	0.020	0.021
371757.013761413.01	371757.01	3761413.01	0.001	0.022	0.023
371767.013761413.01	371767.01	3761413.01	0.001	0.023	0.024
371777.013761413.01	371777.01	3761413.01	0.001	0.025	0.026
371717.013761423.01	371717.01	3761423.01	0.001	0.017	0.018
371727.013761423.01	371727.01	3761423.01	0.001	0.018	0.019
371737.013761423.01	371737.01	3761423.01	0.001	0.019	0.020
371747.013761423.01	371747.01	3761423.01	0.001	0.020	0.021
371757.013761423.01	371757.01	3761423.01	0.001	0.022	0.023
371767.013761423.01	371767.01	3761423.01	0.001	0.023	0.025
371772.013761423.01	371772.01	3761423.01	0.001	0.024	0.025
371727.013761432.01	371727.01	3761432.01	0.001	0.018	0.019
371757.013761433.01	371757.01	3761433.01	0.001	0.022	0.023
371767.013761430.01	371767.01	3761430.01	0.001	0.023	0.025
371631.013761404.01	371631.01	3761404.01	0.001	0.010	0.011
371641.013761404.01	371641.01	3761404.01	0.001	0.011	0.012
371651.013761404.01	371651.01	3761404.01	0.001	0.011	0.012
371641.013761414.01	371641.01	3761414.01	0.001	0.011	0.012
371651.013761414.01	371651.01	3761414.01	0.001	0.011	0.012
371661.013761414.01	371661.01	3761414.01	0.001	0.012	0.013
371671.013761414.01	371671.01	3761414.01	0.001	0.013	0.014
371641.013761424.01	371641.01	3761424.01	0.001	0.011	0.012
371651.013761424.01	371651.01	3761424.01	0.001	0.011	0.012
371671.013761424.01	371671.01	3761424.01	0.001	0.013	0.014
371681.013761424.01	371681.01	3761424.01	0.001	0.013	0.014
371651.013761434.01	371651.01	3761434.01	0.001	0.011	0.012

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371834.013761556.01	371834	3761556.01	0.041
371844.013761556.01	371844	3761556.01	0.047
371854.013761556.01	371854	3761556.01	0.053
371864.013761556.01	371864	3761556.01	0.062
371707.013761448.01	371707	3761448.01	0.017
371786.013761419.01	371786	3761419.01	0.028
371776.013761429.01	371776	3761429.01	0.026
371786.013761429.01	371786	3761429.01	0.028
371796.013761429.01	371796	3761429.01	0.031
371776.013761439.01	371776	3761439.01	0.027
371786.013761439.01	371786	3761439.01	0.029
371793.013761439.01	371793	3761439.01	0.030
371806.013761439.01	371806	3761439.01	0.034
371816.013761440.01	371816	3761440.01	0.037
371786.013761449.01	371786	3761449.01	0.029
371796.013761447.01	371796	3761447.01	0.031
371806.013761449.01	371806	3761449.01	0.034
371816.013761449.01	371816	3761449.01	0.037
371786.013761461.01	371786	3761461.01	0.029
371796.013761459.01	371796	3761459.01	0.031
371806.013761457.01	371806	3761457.01	0.034
371816.013761455.01	371816	3761455.01	0.037
371826.013761459.01	371826	3761459.01	0.041
371836.013761463.01	371836	3761463.01	0.045
371786.013761469.01	371786	3761469.01	0.029
371796.013761469.01	371796	3761469.01	0.031
371806.013761469.01	371806	3761469.01	0.034
371816.013761469.01	371816	3761469.01	0.037
371826.013761469.01	371826	3761469.01	0.041
371836.013761469.01	371836	3761469.01	0.045
371796.013761479.01	371796	3761479.01	0.031
371816.013761479.01	371816	3761479.01	0.038
371826.013761479.01	371826	3761479.01	0.041
371832.013761479.01	371832	3761479.01	0.044
371826.013761487.01	371826	3761487.01	0.041
371737.013761393.01	371737	3761393.01	0.019
371747.013761393.01	371747	3761393.01	0.021
371737.013761403.01	371737	3761403.01	0.020
371747.013761403.01	371747	3761403.01	0.021
371755.013761400.01	371755	3761400.01	0.022
371767.013761403.01	371767	3761403.01	0.024
371717.013761416.01	371717	3761416.01	0.018
371727.013761413.01	371727	3761413.01	0.019
371737.013761418.01	371737	3761418.01	0.020
371747.013761411.01	371747	3761411.01	0.021
371757.013761413.01	371757	3761413.01	0.023
371767.013761413.01	371767	3761413.01	0.024
371777.013761413.01	371777	3761413.01	0.026
371717.013761423.01	371717	3761423.01	0.018
371727.013761423.01	371727	3761423.01	0.019
371737.013761423.01	371737	3761423.01	0.020
371747.013761423.01	371747	3761423.01	0.021
371757.013761423.01	371757	3761423.01	0.023
371767.013761423.01	371767	3761423.01	0.025
371772.013761423.01	371772	3761423.01	0.025
371727.013761432.01	371727	3761432.01	0.019
371757.013761433.01	371757	3761433.01	0.023
371767.013761430.01	371767	3761430.01	0.025
371631.013761404.01	371631	3761404.01	0.011
371641.013761404.01	371641	3761404.01	0.012
371651.013761404.01	371651	3761404.01	0.012
371641.013761414.01	371641	3761414.01	0.012
371651.013761414.01	371651	3761414.01	0.012
371661.013761414.01	371661	3761414.01	0.013
371671.013761414.01	371671	3761414.01	0.014
371641.013761424.01	371641	3761424.01	0.012
371651.013761424.01	371651	3761424.01	0.012
371671.013761424.01	371671	3761424.01	0.014
371681.013761424.01	371681	3761424.01	0.014
371651.013761434.01	371651	3761434.01	0.012

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371671.013761434.01	371671.01	3761434.01	0.001	0.013	0.014
371651.013761444.01	371651.01	3761444.01	0.001	0.011	0.012
371661.013761444.01	371661.01	3761444.01	0.001	0.012	0.013
371671.013761444.01	371671.01	3761444.01	0.001	0.013	0.014
371651.013761454.01	371651.01	3761454.01	0.001	0.011	0.012
371661.013761454.01	371661.01	3761454.01	0.001	0.012	0.013
371661.013761464.01	371661.01	3761464.01	0.001	0.012	0.013
371527.013761326.01	371527.01	3761326.01	0.001	0.006	0.007
371537.013761326.01	371537.01	3761326.01	0.001	0.007	0.007
371527.013761336.01	371527.01	3761336.01	0.001	0.006	0.007
371537.013761336.01	371537.01	3761336.01	0.001	0.007	0.007
371547.013761336.01	371547.01	3761336.01	0.001	0.007	0.008
371527.013761346.01	371527.01	3761346.01	0.001	0.007	0.007
371537.013761346.01	371537.01	3761346.01	0.001	0.007	0.007
371527.013761356.01	371527.01	3761356.01	0.001	0.007	0.007
371537.013761356.01	371537.01	3761356.01	0.001	0.007	0.007
371547.013761356.01	371547.01	3761356.01	0.001	0.007	0.008
371517.013761366.01	371517.01	3761366.01	0.001	0.006	0.007
371527.013761366.01	371527.01	3761366.01	0.001	0.007	0.007
371537.013761366.01	371537.01	3761366.01	0.001	0.007	0.007
371547.013761366.01	371547.01	3761366.01	0.001	0.007	0.008
371557.013761366.01	371557.01	3761366.01	0.001	0.007	0.008
371527.013761376.01	371527.01	3761376.01	0.001	0.007	0.007
371537.013761376.01	371537.01	3761376.01	0.001	0.007	0.007
371547.013761376.01	371547.01	3761376.01	0.001	0.007	0.008
371557.013761376.01	371557.01	3761376.01	0.001	0.007	0.008
371567.013761376.01	371567.01	3761376.01	0.001	0.008	0.008
371557.013761386.01	371557.01	3761386.01	0.001	0.007	0.008
371567.013761386.01	371567.01	3761386.01	0.001	0.008	0.008
371425.013761493.01	371425.01	3761493.01	0.001	0.004	0.005
371435.013761493.01	371435.01	3761493.01	0.001	0.004	0.005
371445.013761493.01	371445.01	3761493.01	0.001	0.004	0.005
371455.013761493.01	371455.01	3761493.01	0.001	0.004	0.006
371425.013761503.01	371425.01	3761503.01	0.001	0.004	0.005
371435.013761503.01	371435.01	3761503.01	0.001	0.004	0.005
371445.013761503.01	371445.01	3761503.01	0.001	0.004	0.005
371455.013761503.01	371455.01	3761503.01	0.001	0.004	0.006
371465.013761503.01	371465.01	3761503.01	0.001	0.005	0.006
371475.013761503.01	371475.01	3761503.01	0.001	0.005	0.006
371425.013761513.01	371425.01	3761513.01	0.001	0.004	0.005
371435.013761513.01	371435.01	3761513.01	0.001	0.004	0.005
371445.013761513.01	371445.01	3761513.01	0.001	0.004	0.005
371455.013761513.01	371455.01	3761513.01	0.001	0.004	0.006
371465.013761513.01	371465.01	3761513.01	0.001	0.004	0.006
371475.013761513.01	371475.01	3761513.01	0.001	0.005	0.006
371485.013761513.01	371485.01	3761513.01	0.001	0.005	0.006
371495.013761513.01	371495.01	3761513.01	0.001	0.005	0.006
371425.013761523.01	371425.01	3761523.01	0.001	0.004	0.005
371435.013761523.01	371435.01	3761523.01	0.001	0.004	0.005
371445.013761523.01	371445.01	3761523.01	0.001	0.004	0.005
371455.013761523.01	371455.01	3761523.01	0.001	0.004	0.006
371465.013761523.01	371465.01	3761523.01	0.001	0.004	0.006
371475.013761523.01	371475.01	3761523.01	0.001	0.005	0.006
371485.013761523.01	371485.01	3761523.01	0.001	0.005	0.006
371495.013761523.01	371495.01	3761523.01	0.001	0.005	0.006
371505.013761523.01	371505.01	3761523.01	0.001	0.005	0.006
371515.013761523.01	371515.01	3761523.01	0.001	0.005	0.007
371425.013761533.01	371425.01	3761533.01	0.001	0.004	0.005
371435.013761533.01	371435.01	3761533.01	0.001	0.004	0.005
371445.013761533.01	371445.01	3761533.01	0.001	0.004	0.006
371455.013761533.01	371455.01	3761533.01	0.001	0.004	0.006
371465.013761533.01	371465.01	3761533.01	0.001	0.004	0.006
371475.013761533.01	371475.01	3761533.01	0.001	0.005	0.006
371485.013761533.01	371485.01	3761533.01	0.001	0.005	0.006
371495.013761533.01	371495.01	3761533.01	0.001	0.005	0.006
371505.013761533.01	371505.01	3761533.01	0.001	0.005	0.006
371425.013761543.01	371425.01	3761543.01	0.002	0.004	0.005
371435.013761543.01	371435.01	3761543.01	0.002	0.004	0.005
371445.013761543.01	371445.01	3761543.01	0.002	0.004	0.006
371455.013761543.01	371455.01	3761543.01	0.002	0.004	0.006

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371671.013761434.01	371671	3761434.01	0.014
371651.013761444.01	371651	3761444.01	0.012
371661.013761444.01	371661	3761444.01	0.013
371671.013761444.01	371671	3761444.01	0.014
371651.013761454.01	371651	3761454.01	0.012
371661.013761454.01	371661	3761454.01	0.013
371661.013761464.01	371661	3761464.01	0.013
371527.013761326.01	371527	3761326.01	0.007
371537.013761326.01	371537	3761326.01	0.007
371527.013761336.01	371527	3761336.01	0.007
371537.013761336.01	371537	3761336.01	0.007
371547.013761336.01	371547	3761336.01	0.008
371527.013761346.01	371527	3761346.01	0.007
371537.013761346.01	371537	3761346.01	0.007
371527.013761356.01	371527	3761356.01	0.007
371537.013761356.01	371537	3761356.01	0.007
371547.013761356.01	371547	3761356.01	0.008
371517.013761366.01	371517	3761366.01	0.007
371527.013761366.01	371527	3761366.01	0.007
371537.013761366.01	371537	3761366.01	0.007
371547.013761366.01	371547	3761366.01	0.008
371557.013761366.01	371557	3761366.01	0.008
371527.013761376.01	371527	3761376.01	0.007
371537.013761376.01	371537	3761376.01	0.007
371547.013761376.01	371547	3761376.01	0.008
371557.013761376.01	371557	3761376.01	0.008
371567.013761376.01	371567	3761376.01	0.008
371557.013761386.01	371557	3761386.01	0.008
371567.013761386.01	371567	3761386.01	0.008
371425.013761493.01	371425	3761493.01	0.005
371435.013761493.01	371435	3761493.01	0.005
371445.013761493.01	371445	3761493.01	0.005
371455.013761493.01	371455	3761493.01	0.006
371425.013761503.01	371425	3761503.01	0.005
371435.013761503.01	371435	3761503.01	0.005
371445.013761503.01	371445	3761503.01	0.005
371455.013761503.01	371455	3761503.01	0.006
371465.013761503.01	371465	3761503.01	0.006
371475.013761503.01	371475	3761503.01	0.006
371425.013761513.01	371425	3761513.01	0.005
371435.013761513.01	371435	3761513.01	0.005
371445.013761513.01	371445	3761513.01	0.005
371455.013761513.01	371455	3761513.01	0.006
371465.013761513.01	371465	3761513.01	0.006
371475.013761513.01	371475	3761513.01	0.006
371485.013761513.01	371485	3761513.01	0.006
371495.013761513.01	371495	3761513.01	0.006
371425.013761523.01	371425	3761523.01	0.005
371435.013761523.01	371435	3761523.01	0.005
371445.013761523.01	371445	3761523.01	0.005
371455.013761523.01	371455	3761523.01	0.006
371465.013761523.01	371465	3761523.01	0.006
371475.013761523.01	371475	3761523.01	0.006
371485.013761523.01	371485	3761523.01	0.006
371495.013761523.01	371495	3761523.01	0.006
371505.013761523.01	371505	3761523.01	0.006
371515.013761523.01	371515	3761523.01	0.007
371425.013761533.01	371425	3761533.01	0.005
371435.013761533.01	371435	3761533.01	0.005
371445.013761533.01	371445	3761533.01	0.006
371455.013761533.01	371455	3761533.01	0.006
371465.013761533.01	371465	3761533.01	0.006
371475.013761533.01	371475	3761533.01	0.006
371485.013761533.01	371485	3761533.01	0.006
371495.013761533.01	371495	3761533.01	0.006
371505.013761533.01	371505	3761533.01	0.006
371425.013761543.01	371425	3761543.01	0.005
371435.013761543.01	371435	3761543.01	0.005
371445.013761543.01	371445	3761543.01	0.006
371455.013761543.01	371455	3761543.01	0.006

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371465.013761543.01	371465.01	3761543.01	0.002	0.004	0.006
371475.013761543.01	371475.01	3761543.01	0.002	0.004	0.006
371485.013761543.01	371485.01	3761543.01	0.002	0.005	0.006
371495.013761543.01	371495.01	3761543.01	0.002	0.005	0.006
371505.013761543.01	371505.01	3761543.01	0.002	0.005	0.006
371515.013761543.01	371515.01	3761543.01	0.002	0.005	0.007
371425.013761553.01	371425.01	3761553.01	0.002	0.004	0.005
371435.013761553.01	371435.01	3761553.01	0.002	0.004	0.006
371445.013761553.01	371445.01	3761553.01	0.002	0.004	0.006
371455.013761553.01	371455.01	3761553.01	0.002	0.004	0.006
371465.013761553.01	371465.01	3761553.01	0.002	0.004	0.006
371475.013761553.01	371475.01	3761553.01	0.002	0.004	0.006
371485.013761553.01	371485.01	3761553.01	0.002	0.005	0.006
371495.013761553.01	371495.01	3761553.01	0.002	0.005	0.006
371505.013761553.01	371505.01	3761553.01	0.002	0.005	0.007
371425.013761563.01	371425.01	3761563.01	0.002	0.004	0.006
371435.013761563.01	371435.01	3761563.01	0.002	0.004	0.006
371445.013761563.01	371445.01	3761563.01	0.002	0.004	0.006
371455.013761563.01	371455.01	3761563.01	0.002	0.004	0.006
371465.013761563.01	371465.01	3761563.01	0.002	0.004	0.006
371475.013761563.01	371475.01	3761563.01	0.002	0.004	0.006
371485.013761563.01	371485.01	3761563.01	0.002	0.004	0.006
371495.013761563.01	371495.01	3761563.01	0.002	0.005	0.006
371425.013761573.01	371425.01	3761573.01	0.002	0.004	0.006
371435.013761573.01	371435.01	3761573.01	0.002	0.004	0.006
371445.013761573.01	371445.01	3761573.01	0.002	0.004	0.006
371455.013761573.01	371455.01	3761573.01	0.002	0.004	0.006
371465.013761573.01	371465.01	3761573.01	0.002	0.004	0.006
371475.013761573.01	371475.01	3761573.01	0.002	0.004	0.006
371485.013761573.01	371485.01	3761573.01	0.002	0.004	0.006
371425.013761583.01	371425.01	3761583.01	0.002	0.004	0.006
371435.013761583.01	371435.01	3761583.01	0.002	0.004	0.006
371445.013761583.01	371445.01	3761583.01	0.002	0.004	0.006
371455.013761583.01	371455.01	3761583.01	0.002	0.004	0.006
371465.013761583.01	371465.01	3761583.01	0.002	0.004	0.006
371475.013761583.01	371475.01	3761583.01	0.002	0.004	0.006
371425.013761593.01	371425.01	3761593.01	0.003	0.004	0.006
371435.013761593.01	371435.01	3761593.01	0.003	0.004	0.006
371445.013761593.01	371445.01	3761593.01	0.002	0.004	0.006
371455.013761593.01	371455.01	3761593.01	0.002	0.004	0.006
371465.013761593.01	371465.01	3761593.01	0.002	0.004	0.006
371475.013761593.01	371475.01	3761593.01	0.002	0.004	0.007
371435.013761603.01	371435.01	3761603.01	0.003	0.004	0.007
371445.013761603.01	371445.01	3761603.01	0.003	0.004	0.007
371455.013761603.01	371455.01	3761603.01	0.003	0.004	0.007
371465.013761603.01	371465.01	3761603.01	0.003	0.004	0.007
371475.013761603.01	371475.01	3761603.01	0.003	0.004	0.007
371465.013761613.01	371465.01	3761613.01	0.003	0.004	0.007
371810.013761311.01	371810.01	3761311.01	0.001	0.024	0.024
371820.013761311.01	371820.01	3761311.01	0.001	0.025	0.026
371830.013761311.01	371830.01	3761311.01	0.001	0.027	0.028
371840.013761311.01	371840.01	3761311.01	0.001	0.029	0.030
371810.013761321.01	371810.01	3761321.01	0.001	0.025	0.026
371820.013761321.01	371820.01	3761321.01	0.001	0.026	0.027
371830.013761321.01	371830.01	3761321.01	0.001	0.028	0.029
371840.013761321.01	371840.01	3761321.01	0.001	0.030	0.031
371810.013761331.01	371810.01	3761331.01	0.001	0.026	0.027
371820.013761331.01	371820.01	3761331.01	0.001	0.028	0.029
371830.013761331.01	371830.01	3761331.01	0.001	0.030	0.031
371840.013761331.01	371840.01	3761331.01	0.001	0.032	0.033
371800.013761341.01	371800.01	3761341.01	0.001	0.025	0.026
371810.013761341.01	371810.01	3761341.01	0.001	0.027	0.028
371820.013761341.01	371820.01	3761341.01	0.001	0.029	0.030
371830.013761341.01	371830.01	3761341.01	0.001	0.031	0.032
371800.013761351.01	371800.01	3761351.01	0.001	0.026	0.027
371810.013761351.01	371810.01	3761351.01	0.001	0.028	0.029
371820.013761351.01	371820.01	3761351.01	0.001	0.030	0.031
371840.013761252.01	371840.01	3761252.01	0.001	0.020	0.020
371850.013761252.01	371850.01	3761252.01	0.001	0.020	0.021
371860.013761252.01	371860.01	3761252.01	0.001	0.021	0.022

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371465.013761543.01	371465	3761543.01	0.006
371475.013761543.01	371475	3761543.01	0.006
371485.013761543.01	371485	3761543.01	0.006
371495.013761543.01	371495	3761543.01	0.006
371505.013761543.01	371505	3761543.01	0.006
371515.013761543.01	371515	3761543.01	0.007
371425.013761553.01	371425	3761553.01	0.005
371435.013761553.01	371435	3761553.01	0.006
371445.013761553.01	371445	3761553.01	0.006
371455.013761553.01	371455	3761553.01	0.006
371465.013761553.01	371465	3761553.01	0.006
371475.013761553.01	371475	3761553.01	0.006
371485.013761553.01	371485	3761553.01	0.006
371495.013761553.01	371495	3761553.01	0.006
371505.013761553.01	371505	3761553.01	0.007
371425.013761563.01	371425	3761563.01	0.006
371435.013761563.01	371435	3761563.01	0.006
371445.013761563.01	371445	3761563.01	0.006
371455.013761563.01	371455	3761563.01	0.006
371465.013761563.01	371465	3761563.01	0.006
371475.013761563.01	371475	3761563.01	0.006
371485.013761563.01	371485	3761563.01	0.006
371495.013761563.01	371495	3761563.01	0.006
371425.013761573.01	371425	3761573.01	0.006
371435.013761573.01	371435	3761573.01	0.006
371445.013761573.01	371445	3761573.01	0.006
371455.013761573.01	371455	3761573.01	0.006
371465.013761573.01	371465	3761573.01	0.006
371475.013761573.01	371475	3761573.01	0.006
371485.013761573.01	371485	3761573.01	0.006
371425.013761583.01	371425	3761583.01	0.006
371435.013761583.01	371435	3761583.01	0.006
371445.013761583.01	371445	3761583.01	0.006
371455.013761583.01	371455	3761583.01	0.006
371465.013761583.01	371465	3761583.01	0.006
371475.013761583.01	371475	3761583.01	0.006
371425.013761593.01	371425	3761593.01	0.006
371435.013761593.01	371435	3761593.01	0.006
371445.013761593.01	371445	3761593.01	0.006
371455.013761593.01	371455	3761593.01	0.006
371465.013761593.01	371465	3761593.01	0.006
371475.013761593.01	371475	3761593.01	0.007
371435.013761603.01	371435	3761603.01	0.007
371445.013761603.01	371445	3761603.01	0.007
371455.013761603.01	371455	3761603.01	0.007
371465.013761603.01	371465	3761603.01	0.007
371475.013761603.01	371475	3761603.01	0.007
371465.013761613.01	371465	3761613.01	0.007
371810.013761311.01	371810	3761311.01	0.024
371820.013761311.01	371820	3761311.01	0.026
371830.013761311.01	371830	3761311.01	0.028
371840.013761311.01	371840	3761311.01	0.030
371810.013761321.01	371810	3761321.01	0.026
371820.013761321.01	371820	3761321.01	0.027
371830.013761321.01	371830	3761321.01	0.029
371840.013761321.01	371840	3761321.01	0.031
371810.013761331.01	371810	3761331.01	0.027
371820.013761331.01	371820	3761331.01	0.029
371830.013761331.01	371830	3761331.01	0.031
371840.013761331.01	371840	3761331.01	0.033
371800.013761341.01	371800	3761341.01	0.026
371810.013761341.01	371810	3761341.01	0.028
371820.013761341.01	371820	3761341.01	0.030
371830.013761341.01	371830	3761341.01	0.032
371800.013761351.01	371800	3761351.01	0.027
371810.013761351.01	371810	3761351.01	0.029
371820.013761351.01	371820	3761351.01	0.031
371840.013761252.01	371840	3761252.01	0.020
371850.013761252.01	371850	3761252.01	0.021
371860.013761252.01	371860	3761252.01	0.022

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371830.013761262.01	371830.01	3761262.01	0.001	0.020	0.021
371840.013761262.01	371840.01	3761262.01	0.001	0.021	0.022
371850.013761262.01	371850.01	3761262.01	0.001	0.022	0.023
371860.013761262.01	371860.01	3761262.01	0.001	0.023	0.024
371840.013761272.01	371840.01	3761272.01	0.001	0.022	0.023
371850.013761272.01	371850.01	3761272.01	0.001	0.023	0.024
371860.013761272.01	371860.01	3761272.01	0.001	0.025	0.025
371870.013761272.01	371870.01	3761272.01	0.001	0.026	0.027
371840.013761282.01	371840.01	3761282.01	0.001	0.024	0.025
371850.013761282.01	371850.01	3761282.01	0.001	0.025	0.026
371860.013761282.01	371860.01	3761282.01	0.001	0.027	0.027
371870.013761282.01	371870.01	3761282.01	0.001	0.028	0.029
371850.013761292.01	371850.01	3761292.01	0.001	0.027	0.028
371860.013761292.01	371860.01	3761292.01	0.001	0.029	0.030
371870.013761292.01	371870.01	3761292.01	0.001	0.030	0.031
371850.013761302.01	371850.01	3761302.01	0.001	0.029	0.030
371860.013761302.01	371860.01	3761302.01	0.001	0.031	0.032
371870.013761302.01	371870.01	3761302.01	0.001	0.033	0.034
371880.013761302.01	371880.01	3761302.01	0.001	0.035	0.036
371850.013761312.01	371850.01	3761312.01	0.001	0.031	0.032
371860.013761312.01	371860.01	3761312.01	0.001	0.033	0.034
371870.013761309.01	371870.01	3761309.01	0.001	0.035	0.036
371775.013761263.01	371775.01	3761263.01	0.001	0.016	0.016
371785.013761263.01	371785.01	3761263.01	0.001	0.016	0.017
371795.013761263.01	371795.01	3761263.01	0.001	0.017	0.018
371775.013761273.01	371775.01	3761273.01	0.001	0.016	0.017
371785.013761273.01	371785.01	3761273.01	0.001	0.017	0.018
371793.013761273.01	371793.01	3761273.01	0.001	0.018	0.019
371765.013761283.01	371765.01	3761283.01	0.001	0.016	0.017
371775.013761283.01	371775.01	3761283.01	0.001	0.017	0.018
371785.013761283.01	371785.01	3761283.01	0.001	0.018	0.019
371765.013761293.01	371765.01	3761293.01	0.001	0.017	0.018
371775.013761293.01	371775.01	3761293.01	0.001	0.018	0.019
371785.013761293.01	371785.01	3761293.01	0.001	0.019	0.020
371765.013761303.01	371765.01	3761303.01	0.001	0.018	0.018
371775.013761303.01	371775.01	3761303.01	0.001	0.019	0.019
371782.013761303.01	371782.01	3761303.01	0.001	0.019	0.020
371765.013761313.01	371765.01	3761313.01	0.001	0.018	0.019
371775.013761313.01	371775.01	3761313.01	0.001	0.019	0.020
371738.013761271.01	371738.01	3761271.01	0.001	0.014	0.014
371698.013761278.01	371698.01	3761278.01	0.001	0.012	0.012
371708.013761278.01	371708.01	3761278.01	0.001	0.012	0.013
371718.013761278.01	371718.01	3761278.01	0.001	0.013	0.014
371728.013761278.01	371728.01	3761278.01	0.001	0.014	0.014
371738.013761278.01	371738.01	3761278.01	0.001	0.014	0.015
371698.013761288.01	371698.01	3761288.01	0.001	0.012	0.013
371708.013761288.01	371708.01	3761288.01	0.001	0.013	0.013
371718.013761288.01	371718.01	3761288.01	0.001	0.013	0.014
371728.013761288.01	371728.01	3761288.01	0.001	0.014	0.015
371735.013761288.01	371735.01	3761288.01	0.001	0.014	0.015
371728.013761298.01	371728.01	3761298.01	0.001	0.014	0.015
371649.013761249.01	371649.01	3761249.01	0.001	0.009	0.010
371639.013761258.01	371639.01	3761258.01	0.001	0.009	0.009
371649.013761258.01	371649.01	3761258.01	0.001	0.009	0.010
371659.013761258.01	371659.01	3761258.01	0.001	0.010	0.010
371669.013761258.01	371669.01	3761258.01	0.001	0.010	0.011
371629.013761268.01	371629.01	3761268.01	0.001	0.009	0.009
371639.013761268.01	371639.01	3761268.01	0.001	0.009	0.010
371649.013761268.01	371649.01	3761268.01	0.001	0.009	0.010
371659.013761268.01	371659.01	3761268.01	0.001	0.010	0.010
371619.013761278.01	371619.01	3761278.01	0.001	0.009	0.009
371629.013761278.01	371629.01	3761278.01	0.001	0.009	0.010
371639.013761278.01	371639.01	3761278.01	0.001	0.009	0.010
371649.013761278.01	371649.01	3761278.01	0.001	0.010	0.010
371659.013761278.01	371659.01	3761278.01	0.001	0.010	0.011
371629.013761288.01	371629.01	3761288.01	0.001	0.009	0.010
371639.013761288.01	371639.01	3761288.01	0.001	0.009	0.010
371649.013761288.01	371649.01	3761288.01	0.001	0.010	0.010
371659.013761288.01	371659.01	3761288.01	0.001	0.010	0.011
371657.013761297.01	371657.01	3761297.01	0.001	0.010	0.011

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY		MAX:	0.485
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371830.013761262.01	371830	3761262.01	0.021
371840.013761262.01	371840	3761262.01	0.022
371850.013761262.01	371850	3761262.01	0.023
371860.013761262.01	371860	3761262.01	0.024
371840.013761272.01	371840	3761272.01	0.023
371850.013761272.01	371850	3761272.01	0.024
371860.013761272.01	371860	3761272.01	0.025
371870.013761272.01	371870	3761272.01	0.027
371840.013761282.01	371840	3761282.01	0.025
371850.013761282.01	371850	3761282.01	0.026
371860.013761282.01	371860	3761282.01	0.027
371870.013761282.01	371870	3761282.01	0.029
371850.013761292.01	371850	3761292.01	0.028
371860.013761292.01	371860	3761292.01	0.030
371870.013761292.01	371870	3761292.01	0.031
371850.013761302.01	371850	3761302.01	0.030
371860.013761302.01	371860	3761302.01	0.032
371870.013761302.01	371870	3761302.01	0.034
371880.013761302.01	371880	3761302.01	0.036
371850.013761312.01	371850	3761312.01	0.032
371860.013761312.01	371860	3761312.01	0.034
371870.013761309.01	371870	3761309.01	0.036
371775.013761263.01	371775	3761263.01	0.016
371785.013761263.01	371785	3761263.01	0.017
371795.013761263.01	371795	3761263.01	0.018
371775.013761273.01	371775	3761273.01	0.017
371785.013761273.01	371785	3761273.01	0.018
371793.013761273.01	371793	3761273.01	0.019
371765.013761283.01	371765	3761283.01	0.017
371775.013761283.01	371775	3761283.01	0.018
371785.013761283.01	371785	3761283.01	0.019
371765.013761293.01	371765	3761293.01	0.018
371775.013761293.01	371775	3761293.01	0.019
371785.013761293.01	371785	3761293.01	0.020
371765.013761303.01	371765	3761303.01	0.018
371775.013761303.01	371775	3761303.01	0.019
371782.013761303.01	371782	3761303.01	0.020
371765.013761313.01	371765	3761313.01	0.019
371775.013761313.01	371775	3761313.01	0.020
371738.013761271.01	371738	3761271.01	0.014
371698.013761278.01	371698	3761278.01	0.012
371708.013761278.01	371708	3761278.01	0.013
371718.013761278.01	371718	3761278.01	0.014
371728.013761278.01	371728	3761278.01	0.014
371738.013761278.01	371738	3761278.01	0.015
371698.013761288.01	371698	3761288.01	0.013
371708.013761288.01	371708	3761288.01	0.013
371718.013761288.01	371718	3761288.01	0.014
371728.013761288.01	371728	3761288.01	0.015
371735.013761288.01	371735	3761288.01	0.015
371728.013761298.01	371728	3761298.01	0.015
371649.013761249.01	371649	3761249.01	0.010
371639.013761258.01	371639	3761258.01	0.009
371649.013761258.01	371649	3761258.01	0.010
371659.013761258.01	371659	3761258.01	0.010
371669.013761258.01	371669	3761258.01	0.011
371629.013761268.01	371629	3761268.01	0.009
371639.013761268.01	371639	3761268.01	0.010
371649.013761268.01	371649	3761268.01	0.010
371659.013761268.01	371659	3761268.01	0.010
371619.013761278.01	371619	3761278.01	0.009
371629.013761278.01	371629	3761278.01	0.010
371639.013761278.01	371639	3761278.01	0.010
371649.013761278.01	371649	3761278.01	0.010
371659.013761278.01	371659	3761278.01	0.011
371629.013761288.01	371629	3761288.01	0.010
371639.013761288.01	371639	3761288.01	0.010
371649.013761288.01	371649	3761288.01	0.010
371659.013761288.01	371659	3761288.01	0.011
371657.013761297.01	371657	3761297.01	0.011

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371805.013761180.01	371805.01	3761180.01	0.001	0.011	0.012
371815.013761180.01	371815.01	3761180.01	0.001	0.012	0.012
371825.013761180.01	371825.01	3761180.01	0.001	0.012	0.012
371835.013761180.01	371835.01	3761180.01	0.001	0.012	0.013
371785.013761190.01	371785.01	3761190.01	0.001	0.011	0.012
371795.013761190.01	371795.01	3761190.01	0.001	0.012	0.012
371805.013761190.01	371805.01	3761190.01	0.001	0.012	0.012
371815.013761190.01	371815.01	3761190.01	0.001	0.012	0.013
371825.013761190.01	371825.01	3761190.01	0.001	0.013	0.013
371835.013761190.01	371835.01	3761190.01	0.001	0.013	0.013
371785.013761200.01	371785.01	3761200.01	0.001	0.012	0.012
371795.013761200.01	371795.01	3761200.01	0.001	0.012	0.013
371805.013761200.01	371805.01	3761200.01	0.001	0.013	0.013
371815.013761200.01	371815.01	3761200.01	0.001	0.013	0.014
371825.013761200.01	371825.01	3761200.01	0.001	0.013	0.014
371835.013761200.01	371835.01	3761200.01	0.001	0.014	0.014
371845.013761200.01	371845.01	3761200.01	0.001	0.014	0.015
371785.013761210.01	371785.01	3761210.01	0.001	0.012	0.013
371795.013761210.01	371795.01	3761210.01	0.001	0.013	0.013
371805.013761210.01	371805.01	3761210.01	0.001	0.013	0.014
371815.013761210.01	371815.01	3761210.01	0.001	0.014	0.014
371785.013761220.01	371785.01	3761220.01	0.001	0.013	0.014
371718.013761196.01	371718.01	3761196.01	0.001	0.010	0.010
371728.013761196.01	371728.01	3761196.01	0.001	0.010	0.010
371738.013761196.01	371738.01	3761196.01	0.001	0.010	0.011
371748.013761196.01	371748.01	3761196.01	0.001	0.010	0.011
371718.013761206.01	371718.01	3761206.01	0.001	0.010	0.011
371728.013761206.01	371728.01	3761206.01	0.001	0.010	0.011
371738.013761206.01	371738.01	3761206.01	0.001	0.011	0.011
371748.013761206.01	371748.01	3761206.01	0.001	0.011	0.012
371758.013761206.01	371758.01	3761206.01	0.001	0.011	0.012
371718.013761216.01	371718.01	3761216.01	0.001	0.010	0.011
371728.013761216.01	371728.01	3761216.01	0.001	0.011	0.011
371738.013761216.01	371738.01	3761216.01	0.001	0.011	0.012
371748.013761216.01	371748.01	3761216.01	0.001	0.011	0.012
371758.013761216.01	371758.01	3761216.01	0.001	0.012	0.012
371718.013761226.01	371718.01	3761226.01	0.001	0.011	0.011
371728.013761226.01	371728.01	3761226.01	0.001	0.011	0.012
371738.013761226.01	371738.01	3761226.01	0.001	0.012	0.012
371748.013761226.01	371748.01	3761226.01	0.001	0.012	0.013
371758.013761226.01	371758.01	3761226.01	0.001	0.012	0.013
371670.013761200.01	371670.01	3761200.01	0.001	0.008	0.009
371680.013761200.01	371680.01	3761200.01	0.001	0.009	0.009
371690.013761200.01	371690.01	3761200.01	0.001	0.009	0.009
371670.013761210.01	371670.01	3761210.01	0.001	0.009	0.009
371680.013761210.01	371680.01	3761210.01	0.001	0.009	0.010
371690.013761210.01	371690.01	3761210.01	0.001	0.009	0.010
371670.013761220.01	371670.01	3761220.01	0.001	0.009	0.010
371680.013761220.01	371680.01	3761220.01	0.001	0.009	0.010
371690.013761220.01	371690.01	3761220.01	0.001	0.010	0.010
371568.013761206.01	371568.01	3761206.01	0.000	0.006	0.007
371578.013761206.01	371578.01	3761206.01	0.000	0.006	0.007
371588.013761206.01	371588.01	3761206.01	0.000	0.007	0.007
371593.013761206.01	371593.01	3761206.01	0.000	0.007	0.007
371568.013761216.01	371568.01	3761216.01	0.000	0.006	0.007
371578.013761216.01	371578.01	3761216.01	0.000	0.007	0.007
371588.013761216.01	371588.01	3761216.01	0.000	0.007	0.007
371598.013761216.01	371598.01	3761216.01	0.000	0.007	0.008
371568.013761226.01	371568.01	3761226.01	0.000	0.007	0.007
371578.013761226.01	371578.01	3761226.01	0.000	0.007	0.007
371588.013761222.01	371588.01	3761222.01	0.000	0.007	0.007
371797.013760968.01	371797.01	3760968.01	0.000	0.004	0.005
371807.013760968.01	371807.01	3760968.01	0.000	0.004	0.005
371817.013760968.01	371817.01	3760968.01	0.000	0.004	0.005
371827.013760968.01	371827.01	3760968.01	0.000	0.004	0.005
371837.013760968.01	371837.01	3760968.01	0.000	0.004	0.005
371847.013760968.01	371847.01	3760968.01	0.000	0.004	0.005
371857.013760968.01	371857.01	3760968.01	0.000	0.004	0.005
371867.013760968.01	371867.01	3760968.01	0.000	0.005	0.005
371797.013760978.01	371797.01	3760978.01	0.000	0.004	0.005

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371805.013761180.01	371805	3761180.01	0.012
371815.013761180.01	371815	3761180.01	0.012
371825.013761180.01	371825	3761180.01	0.012
371835.013761180.01	371835	3761180.01	0.013
371785.013761190.01	371785	3761190.01	0.012
371795.013761190.01	371795	3761190.01	0.012
371805.013761190.01	371805	3761190.01	0.012
371815.013761190.01	371815	3761190.01	0.013
371825.013761190.01	371825	3761190.01	0.013
371835.013761190.01	371835	3761190.01	0.013
371785.013761200.01	371785	3761200.01	0.012
371795.013761200.01	371795	3761200.01	0.013
371805.013761200.01	371805	3761200.01	0.013
371815.013761200.01	371815	3761200.01	0.014
371825.013761200.01	371825	3761200.01	0.014
371835.013761200.01	371835	3761200.01	0.014
371845.013761200.01	371845	3761200.01	0.015
371785.013761210.01	371785	3761210.01	0.013
371795.013761210.01	371795	3761210.01	0.013
371805.013761210.01	371805	3761210.01	0.014
371815.013761210.01	371815	3761210.01	0.014
371785.013761220.01	371785	3761220.01	0.014
371718.013761196.01	371718	3761196.01	0.010
371728.013761196.01	371728	3761196.01	0.010
371738.013761196.01	371738	3761196.01	0.011
371748.013761196.01	371748	3761196.01	0.011
371718.013761206.01	371718	3761206.01	0.011
371728.013761206.01	371728	3761206.01	0.011
371738.013761206.01	371738	3761206.01	0.011
371748.013761206.01	371748	3761206.01	0.012
371758.013761206.01	371758	3761206.01	0.012
371718.013761216.01	371718	3761216.01	0.011
371728.013761216.01	371728	3761216.01	0.011
371738.013761216.01	371738	3761216.01	0.012
371748.013761216.01	371748	3761216.01	0.012
371758.013761216.01	371758	3761216.01	0.012
371718.013761226.01	371718	3761226.01	0.011
371728.013761226.01	371728	3761226.01	0.012
371738.013761226.01	371738	3761226.01	0.012
371748.013761226.01	371748	3761226.01	0.013
371758.013761226.01	371758	3761226.01	0.013
371670.013761200.01	371670	3761200.01	0.009
371680.013761200.01	371680	3761200.01	0.009
371690.013761200.01	371690	3761200.01	0.009
371670.013761210.01	371670	3761210.01	0.009
371680.013761210.01	371680	3761210.01	0.010
371690.013761210.01	371690	3761210.01	0.010
371670.013761220.01	371670	3761220.01	0.010
371680.013761220.01	371680	3761220.01	0.010
371690.013761220.01	371690	3761220.01	0.010
371568.013761206.01	371568	3761206.01	0.007
371578.013761206.01	371578	3761206.01	0.007
371588.013761206.01	371588	3761206.01	0.007
371593.013761206.01	371593	3761206.01	0.007
371568.013761216.01	371568	3761216.01	0.007
371578.013761216.01	371578	3761216.01	0.007
371588.013761216.01	371588	3761216.01	0.007
371598.013761216.01	371598	3761216.01	0.008
371568.013761226.01	371568	3761226.01	0.007
371578.013761226.01	371578	3761226.01	0.007
371588.013761222.01	371588	3761222.01	0.007
371797.013760968.01	371797	3760968.01	0.005
371807.013760968.01	371807	3760968.01	0.005
371817.013760968.01	371817	3760968.01	0.005
371827.013760968.01	371827	3760968.01	0.005
371837.013760968.01	371837	3760968.01	0.005
371847.013760968.01	371847	3760968.01	0.005
371857.013760968.01	371857	3760968.01	0.005
371867.013760968.01	371867	3760968.01	0.005
371797.013760978.01	371797	3760978.01	0.005

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

Worker/Medical Receptors

		MAX:	0.033	0.460	0.4847
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371807.013760978.01	371807.01	3760978.01	0.000	0.005	0.005
371817.013760978.01	371817.01	3760978.01	0.000	0.005	0.005
371827.013760978.01	371827.01	3760978.01	0.000	0.005	0.005
371837.013760978.01	371837.01	3760978.01	0.000	0.005	0.005
371847.013760978.01	371847.01	3760978.01	0.000	0.005	0.005
371857.013760978.01	371857.01	3760978.01	0.000	0.005	0.005
371867.013760978.01	371867.01	3760978.01	0.000	0.005	0.005
371875.013760978.01	371875.01	3760978.01	0.000	0.005	0.005
371797.013760988.01	371797.01	3760988.01	0.000	0.005	0.005
371807.013760988.01	371807.01	3760988.01	0.000	0.005	0.005
371817.013760988.01	371817.01	3760988.01	0.000	0.005	0.005
371827.013760988.01	371827.01	3760988.01	0.000	0.005	0.005
371837.013760988.01	371837.01	3760988.01	0.000	0.005	0.005
371847.013760988.01	371847.01	3760988.01	0.000	0.005	0.005
371857.013760988.01	371857.01	3760988.01	0.000	0.005	0.005
371867.013760987.01	371867.01	3760987.01	0.000	0.005	0.005

5757 Uplander Mitigated - Average Day

Health Risk Assessment Results Summary

WORKER/MEDICAL RECEPTORS ONLY MAX: 0.485

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371807.013760978.01	371807	3760978.01	0.005
371817.013760978.01	371817	3760978.01	0.005
371827.013760978.01	371827	3760978.01	0.005
371837.013760978.01	371837	3760978.01	0.005
371847.013760978.01	371847	3760978.01	0.005
371857.013760978.01	371857	3760978.01	0.005
371867.013760978.01	371867	3760978.01	0.005
371875.013760978.01	371875	3760978.01	0.005
371797.013760988.01	371797	3760988.01	0.005
371807.013760988.01	371807	3760988.01	0.005
371817.013760988.01	371817	3760988.01	0.005
371827.013760988.01	371827	3760988.01	0.005
371837.013760988.01	371837	3760988.01	0.005
371847.013760988.01	371847	3760988.01	0.005
371857.013760988.01	371857	3760988.01	0.005
371867.013760987.01	371867	3760987.01	0.005

5757 Uplander Mitigated - Average Day

Maximum Individual Non-Cancer Impact Calculations - Worker/Medical Receptors (Impact at all other worker/medical receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	7.87E-02	1.00E+00	7.87E-02	1.57E-02		-	-	-	-	-	-	-	-	-	-	-	1.57E-02	-
							Total Risk				-			-				-	0.016	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

1-4 Operational Air Quality Calculations and Modeling

5757 Uplander/Link Culver City Project - Parcel 1
Air Quality Assessment
Regional Operational Emissions

Maximum Unmitigated Regional Operational Emissions (pounds per day) [a]						
Source	**ROG**	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Motor Vehicles	3.33	4.41	30.60	0.09	9.15	2.33
Area (Coating, Consumer Products, Landscaping)	13.02	0.28	30.83	0.00	0.03	0.02
Energy	0.07	1.22	0.63	0.01	0.10	0.10
Charbroilers	0.06	0.00	0.00	0.00	0.19	0.12
Total Project On-Site and Off-Site Emissions	**16.48**	**5.92**	**62.07**	**0.10**	**9.47**	**2.57**
SCAQMD Numeric Indicators	**55.0**	**55.0**	**550.0**	**150.0**	**150.0**	**55.0**
Over/(Under)	(38.52)	(49.08)	(487.93)	(149.90)	(140.53)	(52.43)
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

5757 Uplander/Link Culver City Project - Parcel 1
Air Quality Assessment
Localized Operational Emissions

Maximum Unmitigated Localized Operational Emissions (pounds per day) [a]

Source	NO_X	CO	PM_{10}	$PM_{2.5}$
Area (Coating, Consumer Products, Landscaping)	0.28	30.83	0.03	0.02
Energy (Natural Gas)	1.22	0.63	0.10	0.10
Charbroilers	0.0	0.0	0.19	0.12
Total Project On-Site Emissions	**1.50**	**31.46**	**0.32**	**0.23**
SCAQMD Numeric Indicators	**158.9**	**1317.9**	**2.8**	**1.4**
Over/(Under)	(157.4)	(1286.5)	(2.5)	(1.2)
Exceeds Thresholds?	**No**	**No**	**No**	**No**

Localized significance thresholds from SCAQMD Look-Up tables calculated thresholds for a 3.27-acre site in SRA 3 with the neareast sensitive receptor within 25 meters from the Site.

5757 Uplander/Link Culver City Project - Parcel 1

Equipment Type	Restaurant Category				
	Ethnic	Family	Fast Food	Seafood	Steak and BBQ
Percent of restaurants with equipment					
Auto charbroilers	3.5	10.1	18.6	0.0	6.9
Underfired charbroilers	47.5	60.9	30.8	52.6	55.2
Deep-fat fryer	81.9	91.4	96.8	100.0	82.8
Glad griddles	62.7	82.9	51.9	36.8	89.7
Clamshell griddles	4.0	1.4	14.7	10.5	0.0
Average number of units per restaurant type[2]					
Auto charbroilers	1.62	1.71	1.07	--	--
Underfired charbroilers	1.54	1.29	1.58	1.10	1.63
Deep-fat fryer	1.63	2.34	3.10	2.47	2.42
Glad griddles	1.88	2.03	1.43	1.11	1.35
Clamshell griddles	1.80	--	2.09	1.50	--

Type of Food	Total Food Cooked per Device (lb/week)				
	Chain-Driven Charbroilers[a]	Underfired Charbroilers	Deep-Fat Fryers	Flat Griddles	Clamshell Griddles
Steak	236	180	181	166	94
Hamburger	798	270	274	362	1,314
Poultry, with skin	147	144	365	88	113
Poultry, skinless	266	179	208	111	108
Pork	58	148	59	112	118
Seafood	119	143	159	92	632
Other meat	0	42	274	58	0
Potatoes	0	0	602	0	0

5757 Uplander/Link Culver City Project - Parcel 1

# of food venues	1	
Days/week cooking	7	
PM10 fraction of PM	0.7	Updated CEIDARS Table with PM2.5 Fractions
PM2.5 fraction of PM	0.42	Updated CEIDARS Table with PM2.5 Fractions

Total # of equipment

Type	Total Equip
Auto charbroilers	0.1
Underfired charbroilers	0.6
Deep-fat fryer	0.9
Glad griddles	0.8
Clamshell griddles	0.0

Total lbs/day of meat

Type	Auto charb	Underfired	Deep-fat fr	Glad griddl	Clamshell griddles
Steak	3.4	15.7	23.6	19.7	0.2
Hamburger	11.5	23.5	35.8	42.9	2.6
Poultry, with skin	2.1	12.5	47.7	10.4	0.2
Poultry, skinless	3.8	15.6	27.2	13.1	0.2
Pork	0.8	12.9	7.7	13.3	0.2
Seafood	1.7	12.4	20.8	10.9	1.3
Other meat	0.0	3.7	35.8	6.9	0.0
Potatoes	0.0	0.0	78.6	0.0	0.0

Source[1]	ontrolled Emission Fac (lb/1000 lb)		Quantity[3] (lb/day)	Emissions Controls[4] (percent reduction)		Controlled Emissions[5,6] (pounds/day)		
	ROG	PM		VOC	PM	VOC	PM2.5	PM10
Project								
Charbroiler - New York Steak	0.86	17.19	19.07	86%	85%	0.00	0.02	0.03
Charbroiler - 25% fat Hamburger	3.94	32.65	35.00	86%	85%	0.02	0.07	0.12
Charbroiler - Chicken	1.82	10.48	34.06	86%	85%	0.01	0.02	0.04
Deep-fat Fryer - Shoestring fries	0.21	-	78.60	0%	0%	0.02	0.00	0.00
Deep-fat Fryer - breaded chicken patties	0.12	-	74.82	0%	0%	0.01	0.00	0.00
Deep-fat Fryer - breaded cod filet	0.14	-	20.76	0%	0%	0.00	0.00	0.00
Total Emissions						**0.06**	**0.12**	**0.19**

1. Assume each restaurant has one charbroiler and one deep-fat fryer
2. South Coast Air Quality Management District, Emission Factors for Commercial Cooking Operations, http://www.aqmd.gov/docs/default book/Proposed-Rules/1138/par1138pdsr_appendixi.pdf?sfvrsn=2. Accessed April 2016.
3. Quantity of steak and hamburger charbroiled is from SCAQMD Staff Report for Rule 1138 (Control of Emissions from Restaurant Operati
4. South Coast Air Quality Management District Rule 1138 (Control of Emissions from Restaurant Operations) regulates PM10 and VOC emi
5. PM10 represents 70% of total PM and PM2.5 represents 42% of total PM from cooking/charbroiling operations, from: South Coast Air

5757 Uplander Project
Air Quality and GHG Assessment
Operational Mobile Emissions

				Criteria Pollutant Emission Factors (lb/mile)										GHG Emission Factors (metric tons/mile)				Criteria Pollutant Emissions (pounds/day)										GHG Emissions (metric tons/year)			
	Year	Max Daily VMT	Annual VMT	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2_5 Road Dust	PM2_5	PM2.5 Total	CO2	CH4	N2O	CO2e	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2_5 Road Dust	PM2_5	PM2.5 Total	CO2	CH4	N2O	CO2e
																												1	*25*	*298*	
Project	2029	12,758	4,656,670	2.61E-04	3.46E-04	2.40E-03	7.35E-06	6.61E-04	5.63E-05	7.17E-04	1.62E-04	2.07E-05	1.83E-04	3.45E-04	1.68E-08	1.82E-08	3.51E-04	3.33	4.41	30.60	0.09	8.43	0.72	9.15	2.07	0.26	2.33	1,606.33	0.08	0.08	1,633.51

Source: Culver City VMT Tool - Report for the Proposed Project (Parcel 1) prepared by Fehr and Peers

5757 Uplander Project
Road Dust Emission Factors

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
sL = road surface silt loading (g/m^2)
W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
s = surface material silt content (%)
Sp = mean vehicle speed (mph)
M = surface material moisture content (%)
C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:
CalEEMod, Version 2022.1.
CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).
USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).
ESA, 2023

5757 Uplander/Link Culver City Project
Air Quality Assessment
Regional Operational Emissions

Maximum Unmitigated Regional Operational Emissions (pounds per day) [a]						
Source	**ROG**	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Motor Vehicles	7.92	10.46	72.64	0.23	23.59	6.01
Area (Coating, Consumer Products, Landscaping)	35.60	0.79	87.16	0.00	0.07	0.06
Energy	0.18	3.17	1.54	0.02	0.25	0.25
Charbroilers	0.06	0.00	0.00	0.00	0.19	0.12
Total Project On-Site and Off-Site Emissions	**43.77**	**14.41**	**161.35**	**0.26**	**24.11**	**6.43**
SCAQMD Numeric Indicators	**55.0**	**55.0**	**550.0**	**150.0**	**150.0**	**55.0**
Over/(Under)	(11.23)	(40.59)	(388.65)	(149.74)	(125.89)	(48.57)
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

5757 Uplander/Link Culver City Project
Air Quality Assessment
Localized Operational Emissions

Maximum Unmitigated Localized Operational Emissions (pounds per day) [a]

Source	NO_X	CO	PM_{10}	$PM_{2.5}$
Area (Coating, Consumer Products, Landscaping)	0.79	87.16	0.07	0.06
Energy (Natural Gas)	3.17	1.54	0.25	0.25
Charbroilers	0.0	0.0	0.19	0.12
Total Project On-Site Emissions	**3.95**	**88.71**	**0.52**	**0.42**
SCAQMD Numeric Indicators	**197.0**	**1796.0**	**4.0**	**2.0**
Over/(Under)	(193.0)	(1707.3)	(3.5)	(1.6)
Exceeds Thresholds?	**No**	**No**	**No**	**No**

Localized significance thresholds from SCAQMD Look-Up tables calculated thresholds for a 5-acre site in SRA3 with the neareast sensitive receptor within 25 meters from the Site.

5757 Uplander/Link Culver City Project

Equipment Type	Restaurant Category				
	Ethnic	Family	Fast Food	Seafood	Steak and BBQ
Percent of restaurants with equipment					
Auto charbroilers	3.5	10.1	18.6	0.0	6.9
Underfired charbroilers	47.5	60.9	30.8	52.6	55.2
Deep-fat fryer	81.9	91.4	96.8	100.0	82.8
Glad griddles	62.7	82.9	51.9	36.8	89.7
Clamshell griddles	4.0	1.4	14.7	10.5	0.0
Average number of units per restaurant type[z]					
Auto charbroilers	1.62	1.71	1.07	--	--
Underfired charbroilers	1.54	1.29	1.58	1.10	1.63
Deep-fat fryer	1.63	2.34	3.10	2.47	2.42
Glad griddles	1.88	2.03	1.43	1.11	1.35
Clamshell griddles	1.80	--	2.09	1.50	--

Type of Food	Total Food Cooked per Device (lb/week)				
	Chain-Driven Charbroilers[a]	Underfired Charbroilers	Deep-Fat Fryers	Flat Griddles	Clamshell Griddles
Steak	236	180	181	166	94
Hamburger	798	270	274	362	1,314
Poultry, with skin	147	144	365	88	113
Poultry, skinless	266	179	208	111	108
Pork	58	148	59	112	118
Seafood	119	143	159	92	632
Other meat	0	42	274	58	0
Potatoes	0	0	602	0	0

5757 Uplander/Link Culver City Project

# of food venues	1	
Days/week cooking	7	
PM10 fraction of PM	0.7	Updated CEIDARS Table with PM2.5 Fractions
PM2.5 fraction of PM	0.42	Updated CEIDARS Table with PM2.5 Fractions

Total # of equipment

Type	Total Equip
Auto charbroilers	0.1
Underfired charbroilers	0.6
Deep-fat fryer	0.9
Glad griddles	0.8
Clamshell griddles	0.0

Total lbs/day of meat

Type	Auto charb	Underfired	Deep-fat fr	Glad griddl	Clamshell griddles
Steak	3.4	15.7	23.6	19.7	0.2
Hamburger	11.5	23.5	35.8	42.9	2.6
Poultry, with skin	2.1	12.5	47.7	10.4	0.2
Poultry, skinless	3.8	15.6	27.2	13.1	0.2
Pork	0.8	12.9	7.7	13.3	0.2
Seafood	1.7	12.4	20.8	10.9	1.3
Other meat	0.0	3.7	35.8	6.9	0.0
Potatoes	0.0	0.0	78.6	0.0	0.0

Source[1]	ontrolled Emission Fact (lb/1000 lb)		Quantity[3] (lb/day)	Emissions Controls[4] (percent reduction)		Controlled Emissions[5,6] (pounds/day)		
	ROG	PM		VOC	PM	VOC	PM2.5	PM10
Project								
Charbroiler - New York Steak	0.86	17.19	19.07	86%	85%	0.00	0.02	0.03
Charbroiler - 25% fat Hamburger	3.94	32.65	35.00	86%	85%	0.02	0.07	0.12
Charbroiler - Chicken	1.82	10.48	34.06	86%	85%	0.01	0.02	0.04
Deep-fat Fryer - Shoestring fries	0.21	-	78.60	0%	0%	0.02	0.00	0.00
Deep-fat Fryer - breaded chicken patties	0.12	-	74.82	0%	0%	0.01	0.00	0.00
Deep-fat Fryer - breaded cod filet	0.14	-	20.76	0%	0%	0.00	0.00	0.00
Total Emissions						**0.06**	**0.12**	**0.19**

1. Assume each restaurant has one charbroiler and one deep-fat fryer
2. book/Proposed-Rules/1138/par1138pdsr_appendixi.pdf?sfvrsn=2. Accessed April 2016.
3. Quantity of steak and hamburger charbroiled is from SCAQMD Staff Report for Rule 1138 (Control of Emissions from Restaurant Operat
4. South Coast Air Quality Management District Rule 1138 (Control of Emissions from Restaurant Operations) regulates PM10 and VOC en
5. PM10 represents 70% of total PM and PM2.5 represents 42% of total PM from cooking/charbroiling operations, from: South Coast

5757 Uplander Project
Air Quality and GHG Assessment
Operational Mobile Emissions

				Criteria Pollutant Emission Factors (lb/mile)										GHG Emission Factors (metric tons/mile)				Criteria Pollutant Emissions (pounds/day)										GHG Emissions (metric tons/year)			
	Year	Max Daily VMT	Annual VMT	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2_5 Road Dust	PM2_5	PM2.5 Total	CO2	CH4	N2O	CO2e	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2_5 Road Dust	PM2_5	PM2.5 Total	CO2	CH4	N2O	CO2e
																												1	*25*	*298*	
Project	2031	32,887	12,003,755	2.41E-04	3.18E-04	2.21E-03	7.09E-06	6.61E-04	5.62E-05	7.17E-04	1.62E-04	2.04E-05	1.83E-04	3.32E-04	1.52E-08	1.74E-08	3.38E-04	7.92	10.46	72.64	0.23	21.74	1.85	23.59	5.34	0.67	6.01	3,988.51	0.18	0.21	4,055.26

Source: Culver City VMT Tool - Report for the Proposed Project prepared by Fehr and Peers

5757 Uplander Project
Road Dust Emission Factors

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
sL = road surface silt loading (g/m^2)
W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
s = surface material silt content (%)
Sp = mean vehicle speed (mph)
M = surface material moisture content (%)
C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:
CalEEMod, Version 2022.1.
CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).
USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).
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5757 Uplander - Phase 1 Ops Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Phase 1 Ops
Operational Year	2029
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	382	Dwelling Unit	2.14	383,673	0.00	—	1,131	—

High Turnover (Sit Down Restaurant)	5.77	1000sqft	0.00	5,772	0.00	—	—	—
Health Club	2.12	1000sqft	0.00	2,120	0.00	—	—	—
General Office Building	18.2	1000sqft	0.00	18,228	0.00	—	—	—
Other Non-Asphalt Surfaces	49.3	1000sqft	1.13	0.00	0.00	—	—	—
Enclosed Parking with Elevator	481	Space	0.00	183,173	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.4	13.1	1.50	31.5	0.01	0.12	0.00	0.12	0.12	0.00	0.12	242	4,097	4,339	24.7	0.12	11.8	5,004
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.79	9.72	1.22	0.63	0.01	0.10	0.00	0.10	0.10	0.00	0.10	242	4,002	4,244	24.7	0.12	11.8	4,908
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.3	12.0	1.41	21.7	0.01	0.12	0.00	0.12	0.11	0.00	0.11	242	4,067	4,309	24.7	0.12	11.8	4,974
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.24	2.20	0.26	3.97	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	40.1	673	713	4.08	0.02	1.96	824

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	13.3	13.0	0.28	30.8	< 0.005	0.03	—	0.03	0.02	—	0.02	—	95.4	95.4	< 0.005	< 0.005	—	95.7
Energy	0.14	0.07	1.22	0.63	0.01	0.10	—	0.10	0.10	—	0.10	—	3,877	3,877	0.36	0.03	—	3,895
Water	—	—	—	—	—	—	—	—	—	—	—	37.1	125	162	3.82	0.09	—	285
Waste	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	717
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.8	11.8
Total	13.4	13.1	1.50	31.5	0.01	0.12	0.00	0.12	0.12	0.00	0.12	242	4,097	4,339	24.7	0.12	11.8	5,004
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	9.65	9.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.14	0.07	1.22	0.63	0.01	0.10	—	0.10	0.10	—	0.10	—	3,877	3,877	0.36	0.03	—	3,895
Water	—	—	—	—	—	—	—	—	—	—	—	37.1	125	162	3.82	0.09	—	285
Waste	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	717
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.8	11.8
Total	9.79	9.72	1.22	0.63	0.01	0.10	0.00	0.10	0.10	0.00	0.10	242	4,002	4,244	24.7	0.12	11.8	4,908
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	12.1	12.0	0.19	21.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	65.3	65.3	< 0.005	< 0.005	—	65.6
Energy	0.14	0.07	1.22	0.63	0.01	0.10	—	0.10	0.10	—	0.10	—	3,877	3,877	0.36	0.03	—	3,895
Water	—	—	—	—	—	—	—	—	—	—	—	37.1	125	162	3.82	0.09	—	285
Waste	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	717

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.8	11.8
Total	12.3	12.0	1.41	21.7	0.01	0.12	0.00	0.12	0.11	0.00	0.11	242	4,067	4,309	24.7	0.12	11.8	4,974
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	2.21	2.18	0.04	3.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.8	10.8	< 0.005	< 0.005	—	10.9
Energy	0.03	0.01	0.22	0.12	< 0.005	0.02	—	0.02	0.02	—	0.02	—	642	642	0.06	< 0.005	—	645
Water	—	—	—	—	—	—	—	—	—	—	—	6.14	20.7	26.8	0.63	0.02	—	47.2
Waste	—	—	—	—	—	—	—	—	—	—	—	33.9	0.00	33.9	3.39	0.00	—	119
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.96	1.96
Total	2.24	2.20	0.26	3.97	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	40.1	673	713	4.08	0.02	1.96	824

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,190	1,190	0.11	0.01	—	1,197

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	178	178	0.02	< 0.005	—	179
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	19.5	19.5	< 0.005	< 0.005	—	19.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	275	275	0.03	< 0.005	—	277
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	41.0	41.0	< 0.005	< 0.005	—	41.2
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	641	641	0.06	0.01	—	645
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,345	2,345	0.22	0.03	—	2,359
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,190	1,190	0.11	0.01	—	1,197
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	178	178	0.02	< 0.005	—	179
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	19.5	19.5	< 0.005	< 0.005	—	19.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	275	275	0.03	< 0.005	—	277
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	41.0	41.0	< 0.005	< 0.005	—	41.2

Enclose Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	641	641	0.06	0.01	—	645
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,345	2,345	0.22	0.03	—	2,359
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	197	197	0.02	< 0.005	—	198
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	29.5	29.5	< 0.005	< 0.005	—	29.7
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	3.22	3.22	< 0.005	< 0.005	—	3.24
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	45.6	45.6	< 0.005	< 0.005	—	45.9
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	6.78	6.78	< 0.005	< 0.005	—	6.82
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	106	106	0.01	< 0.005	—	107
Total	—	—	—	—	—	—	—	—	—	—	—	—	388	388	0.04	< 0.005	—	391

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartme Mid Rise	0.11	0.06	0.96	0.41	0.01	0.08	—	0.08	0.08	—	0.08	—	1,215	1,215	0.11	< 0.005	—	1,218
High Turnover (Sit Down Restaurant)	0.02	0.01	0.15	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	175	175	0.02	< 0.005	—	176
Health Club	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.0	24.0	< 0.005	< 0.005	—	24.1
General Office Building	0.01	0.01	0.10	0.08	< 0.005	0.01	—	0.01	0.01	—	0.01	—	117	117	0.01	< 0.005	—	118
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.14	0.07	1.22	0.63	0.01	0.10	—	0.10	0.10	—	0.10	—	1,532	1,532	0.14	< 0.005	—	1,536
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.11	0.06	0.96	0.41	0.01	0.08	—	0.08	0.08	—	0.08	—	1,215	1,215	0.11	< 0.005	—	1,218
High Turnover (Sit Down Restaurant)	0.02	0.01	0.15	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	175	175	0.02	< 0.005	—	176
Health Club	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.0	24.0	< 0.005	< 0.005	—	24.1
General Office Building	0.01	0.01	0.10	0.08	< 0.005	0.01	—	0.01	0.01	—	0.01	—	117	117	0.01	< 0.005	—	118

Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.14	0.07	1.22	0.63	0.01	0.10	—	0.10	0.10	—	0.10	—	1,532	1,532	0.14	< 0.005	—	1,536
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.02	0.01	0.17	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	201	201	0.02	< 0.005	—	202
High Turnover (Sit Down Restaurant)	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	29.0	29.0	< 0.005	< 0.005	—	29.1
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.97	3.97	< 0.005	< 0.005	—	3.99
General Office Building	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.4	19.4	< 0.005	< 0.005	—	19.5
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.01	0.22	0.12	< 0.005	0.02	—	0.02	0.02	—	0.02	—	254	254	0.02	< 0.005	—	254

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	8.77	8.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.88	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.61	3.38	0.28	30.8	< 0.005	0.03	—	0.03	0.02	—	0.02	—	95.4	95.4	< 0.005	< 0.005	—	95.7
Total	13.3	13.0	0.28	30.8	< 0.005	0.03	—	0.03	0.02	—	0.02	—	95.4	95.4	< 0.005	< 0.005	—	95.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	8.77	8.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.88	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	9.65	9.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.60	1.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coating	0.16	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.45	0.42	0.04	3.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.8	10.8	< 0.005	< 0.005	—	10.9
Total	2.21	2.18	0.04	3.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.8	10.8	< 0.005	< 0.005	—	10.9

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	27.3	91.9	119	2.81	0.07	—	210
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	3.36	11.3	14.7	0.35	0.01	—	25.8
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.24	0.81	1.05	0.02	< 0.005	—	1.84
General Office Building	—	—	—	—	—	—	—	—	—	—	—	6.21	20.9	27.1	0.64	0.02	—	47.7
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	37.1	125	162	3.82	0.09	—	285
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	27.3	91.9	119	2.81	0.07	—	210
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	3.36	11.3	14.7	0.35	0.01	—	25.8
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.24	0.81	1.05	0.02	< 0.005	—	1.84
General Office Building	—	—	—	—	—	—	—	—	—	—	—	6.21	20.9	27.1	0.64	0.02	—	47.7
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	37.1	125	162	3.82	0.09	—	285
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	4.52	15.2	19.7	0.46	0.01	—	34.7

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	0.56	1.87	2.43	0.06	< 0.005	—	4.27
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.04	0.13	0.17	< 0.005	< 0.005	—	0.31
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.03	3.46	4.49	0.11	< 0.005	—	7.89
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.14	20.7	26.8	0.63	0.02	—	47.2

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	152	0.00	152	15.2	0.00	—	533
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	37.0	0.00	37.0	3.70	0.00	—	130

Health Club	—	—	—	—	—	—	—	—	—	—	—	6.51	0.00	6.51	0.65	0.00	—	22.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	9.14	0.00	9.14	0.91	0.00	—	32.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	717
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	152	0.00	152	15.2	0.00	—	533
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	37.0	0.00	37.0	3.70	0.00	—	130
Health Club	—	—	—	—	—	—	—	—	—	—	—	6.51	0.00	6.51	0.65	0.00	—	22.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	9.14	0.00	9.14	0.91	0.00	—	32.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	717
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	25.2	0.00	25.2	2.52	0.00	—	88.2
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	6.13	0.00	6.13	0.61	0.00	—	21.4
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.08	0.00	1.08	0.11	0.00	—	3.77
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.29
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	33.9	0.00	33.9	3.39	0.00	—	119

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.75	2.75
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.02	9.02
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.8	11.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.75	2.75
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.02	9.02
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.8	11.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.45	0.45

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.49	1.49
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.96	1.96

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
776938	258,980	121,403	38,636	10,991

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	1,254,295	346	0.0330	0.0040	3,791,487
High Turnover (Sit Down Restaurant)	187,995	346	0.0330	0.0040	546,779
Health Club	20,535	346	0.0330	0.0040	74,913
General Office Building	290,349	346	0.0330	0.0040	366,234
Other Non-Asphalt Surfaces	43,205	346	0.0330	0.0040	0.00
Enclosed Parking with Elevator	676,171	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)

Apartments Mid Rise	14,238,592	0.00
High Turnover (Sit Down Restaurant)	1,751,997	0.00
Health Club	125,383	0.00
General Office Building	3,239,731	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	283	—
High Turnover (Sit Down Restaurant)	68.7	—
Health Club	12.1	—
General Office Building	17.0	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

High Turnover (Sit Down Restaurant)	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
High Turnover (Sit Down Restaurant)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm

Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2

Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—

CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—

Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5

Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—

2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.
Operations: Hearths	no hearths confirmed by architect

Operations: Architectural Coatings	estimated in assumptions sheet, see for more details.
Operations: Energy Use	electricity added for open space outdoor land use. see assumptions sheet for estimation
Operations: Vehicle Data	VMT estimated by Fehr and Peers. Emissions estimated off model.

5757 Uplander - Project Buildout Operations Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	5757 Uplander - Project Buildout Operations
Operational Year	2031
Lead Agency	—
Land Use Scale	—
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5757 Uplander Way, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,077	Dwelling Unit	4.98	1,045,195	0.00	—	3,188	—

High Turnover (Sit Down Restaurant)	5.77	1000sqft	0.00	5,772	0.00	—	—	—
Health Club	6.14	1000sqft	0.00	6,145	0.00	—	—	—
General Office Building	49.0	1000sqft	0.00	49,046	0.00	—	—	—
Other Non-Asphalt Surfaces	147	1000sqft	3.36	0.00	0.00	—	—	—
Enclosed Parking with Elevator	1,304	Space	0.00	532,661	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	36.6	35.8	3.95	88.7	0.02	0.33	0.00	0.33	0.31	0.00	0.31	662	9,403	10,065	67.5	0.46	16.7	11,907
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	26.4	26.3	3.17	1.54	0.02	0.25	0.00	0.25	0.25	0.00	0.25	662	9,134	9,796	67.5	0.46	16.7	11,636
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	33.4	32.8	3.71	61.2	0.02	0.30	0.00	0.30	0.29	0.00	0.29	662	9,319	9,980	67.5	0.46	16.7	11,822
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.10	5.98	0.68	11.2	< 0.005	0.06	0.00	0.06	0.05	0.00	0.05	110	1,543	1,652	11.2	0.08	2.76	1,957

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	36.3	35.6	0.79	87.2	< 0.005	0.07	—	0.07	0.06	—	0.06	0.00	270	270	0.01	< 0.005	—	270
Energy	0.37	0.18	3.17	1.54	0.02	0.25	—	0.25	0.25	—	0.25	—	8,745	8,745	0.95	0.08	—	8,793
Water	—	—	—	—	—	—	—	—	—	—	—	152	389	541	15.6	0.38	—	1,044
Waste	—	—	—	—	—	—	—	—	—	—	—	510	0.00	510	50.9	0.00	—	1,783
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.7	16.7
Total	36.6	35.8	3.95	88.7	0.02	0.33	0.00	0.33	0.31	0.00	0.31	662	9,403	10,065	67.5	0.46	16.7	11,907
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	26.1	26.1	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.37	0.18	3.17	1.54	0.02	0.25	—	0.25	0.25	—	0.25	—	8,745	8,745	0.95	0.08	—	8,793
Water	—	—	—	—	—	—	—	—	—	—	—	152	389	541	15.6	0.38	—	1,044
Waste	—	—	—	—	—	—	—	—	—	—	—	510	0.00	510	50.9	0.00	—	1,783
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.7	16.7
Total	26.4	26.3	3.17	1.54	0.02	0.25	0.00	0.25	0.25	0.00	0.25	662	9,134	9,796	67.5	0.46	16.7	11,636
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	33.0	32.6	0.54	59.7	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	185	185	0.01	< 0.005	—	185
Energy	0.37	0.18	3.17	1.54	0.02	0.25	—	0.25	0.25	—	0.25	—	8,745	8,745	0.95	0.08	—	8,793
Water	—	—	—	—	—	—	—	—	—	—	—	152	389	541	15.6	0.38	—	1,044
Waste	—	—	—	—	—	—	—	—	—	—	—	510	0.00	510	50.9	0.00	—	1,783

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.7	16.7
Total	33.4	32.8	3.71	61.2	0.02	0.30	0.00	0.30	0.29	0.00	0.29	662	9,319	9,980	67.5	0.46	16.7	11,822
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	6.03	5.95	0.10	10.9	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	30.6	30.6	< 0.005	< 0.005	—	30.7
Energy	0.07	0.03	0.58	0.28	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,448	1,448	0.16	0.01	—	1,456
Water	—	—	—	—	—	—	—	—	—	—	—	25.2	64.4	89.6	2.59	0.06	—	173
Waste	—	—	—	—	—	—	—	—	—	—	—	84.4	0.00	84.4	8.43	0.00	—	295
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.76	2.76
Total	6.10	5.98	0.68	11.2	< 0.005	0.06	0.00	0.06	0.05	0.00	0.05	110	1,543	1,652	11.2	0.08	2.76	1,957

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	2,527	2,527	0.32	0.04	—	2,546

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	134	134	0.02	< 0.005	—	135
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	42.5	42.5	0.01	< 0.005	—	42.9
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	558	558	0.07	0.01	—	563
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	91.7	91.7	0.01	< 0.005	—	92.4
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	1,405	1,405	0.18	0.02	—	1,416
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,758	4,758	0.60	0.07	—	4,795
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	2,527	2,527	0.32	0.04	—	2,546
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	134	134	0.02	< 0.005	—	135
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	42.5	42.5	0.01	< 0.005	—	42.9
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	558	558	0.07	0.01	—	563
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	91.7	91.7	0.01	< 0.005	—	92.4

Enclose Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	1,405	1,405	0.18	0.02	—	1,416
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,758	4,758	0.60	0.07	—	4,795
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	418	418	0.05	0.01	—	422
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	22.2	22.2	< 0.005	< 0.005	—	22.4
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	7.04	7.04	< 0.005	< 0.005	—	7.10
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	92.4	92.4	0.01	< 0.005	—	93.1
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	15.2	15.2	< 0.005	< 0.005	—	15.3
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	233	233	0.03	< 0.005	—	234
Total	—	—	—	—	—	—	—	—	—	—	—	—	788	788	0.10	0.01	—	794

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment Mid Rise	0.32	0.16	2.70	1.15	0.02	0.22	—	0.22	0.22	—	0.22	—	3,426	3,426	0.30	0.01	—	3,435
High Turnover (Sit Down Restaurant)	0.02	0.01	0.15	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	175	175	0.02	< 0.005	—	176
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.6	69.6	0.01	< 0.005	—	69.8
General Office Building	0.03	0.01	0.26	0.22	< 0.005	0.02	—	0.02	0.02	—	0.02	—	316	316	0.03	< 0.005	—	317
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.37	0.18	3.17	1.54	0.02	0.25	—	0.25	0.25	—	0.25	—	3,987	3,987	0.35	0.01	—	3,998
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.32	0.16	2.70	1.15	0.02	0.22	—	0.22	0.22	—	0.22	—	3,426	3,426	0.30	0.01	—	3,435
High Turnover (Sit Down Restaurant)	0.02	0.01	0.15	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	175	175	0.02	< 0.005	—	176
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.6	69.6	0.01	< 0.005	—	69.8
General Office Building	0.03	0.01	0.26	0.22	< 0.005	0.02	—	0.02	0.02	—	0.02	—	316	316	0.03	< 0.005	—	317

Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.37	0.18	3.17	1.54	0.02	0.25	—	0.25	0.25	—	0.25	—	3,987	3,987	0.35	0.01	—	3,998
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.06	0.03	0.49	0.21	< 0.005	0.04	—	0.04	0.04	—	0.04	—	567	567	0.05	< 0.005	—	569
High Turnover (Sit Down Restaurant)	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	29.0	29.0	< 0.005	< 0.005	—	29.1
Health Club	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.5	11.5	< 0.005	< 0.005	—	11.6
General Office Building	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.3	52.3	< 0.005	< 0.005	—	52.4
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.07	0.03	0.58	0.28	< 0.005	0.05	—	0.05	0.05	—	0.05	—	660	660	0.06	< 0.005	—	662

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	23.7	23.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.39	2.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	10.2	9.52	0.79	87.2	< 0.005	0.07	—	0.07	0.06	—	0.06	—	270	270	0.01	< 0.005	—	270
Total	36.3	35.6	0.79	87.2	< 0.005	0.07	—	0.07	0.06	—	0.06	0.00	270	270	0.01	< 0.005	—	270
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	23.7	23.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.39	2.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	26.1	26.1	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Consumer Product	4.32	4.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.44	0.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.27	1.19	0.10	10.9	< 0.005	0.01	—	0.01	0.01	—	0.01	—	30.6	30.6	< 0.005	< 0.005	—	30.7
Total	6.03	5.95	0.10	10.9	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	30.6	30.6	< 0.005	< 0.005	—	30.7

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	138	350	488	14.2	0.34	—	945
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	4.50	11.4	15.9	0.46	0.01	—	30.8
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.44	3.65	5.08	0.15	< 0.005	—	9.83
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.99	20.3	28.3	0.82	0.02	—	54.7

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	3.03	3.03	< 0.005	< 0.005	—	3.05
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.48	0.48	< 0.005	< 0.005	—	0.49
Total	—	—	—	—	—	—	—	—	—	—	—	152	389	541	15.6	0.38	—	1,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	138	350	488	14.2	0.34	—	945
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	4.50	11.4	15.9	0.46	0.01	—	30.8
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.44	3.65	5.08	0.15	< 0.005	—	9.83
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.99	20.3	28.3	0.82	0.02	—	54.7
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	3.03	3.03	< 0.005	< 0.005	—	3.05
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.48	0.48	< 0.005	< 0.005	—	0.49
Total	—	—	—	—	—	—	—	—	—	—	—	152	389	541	15.6	0.38	—	1,044
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	22.8	58.0	80.8	2.35	0.06	—	156

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	0.74	1.89	2.63	0.08	< 0.005	—	5.10
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.24	0.60	0.84	0.02	< 0.005	—	1.63
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.32	3.36	4.68	0.14	< 0.005	—	9.06
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.50	0.50	< 0.005	< 0.005	—	0.51
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.08	0.08	< 0.005	< 0.005	—	0.08
Total	—	—	—	—	—	—	—	—	—	—	—	25.2	64.4	89.6	2.59	0.06	—	173

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	429	0.00	429	42.9	0.00	—	1,502
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	37.0	0.00	37.0	3.70	0.00	—	130

Health Club	—	—	—	—	—	—	—	—	—	—	—	18.9	0.00	18.9	1.89	0.00	—	66.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	24.6	0.00	24.6	2.46	0.00	—	86.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	510	0.00	510	50.9	0.00	—	1,783
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	429	0.00	429	42.9	0.00	—	1,502
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	37.0	0.00	37.0	3.70	0.00	—	130
Health Club	—	—	—	—	—	—	—	—	—	—	—	18.9	0.00	18.9	1.89	0.00	—	66.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	24.6	0.00	24.6	2.46	0.00	—	86.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	510	0.00	510	50.9	0.00	—	1,783
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.10	0.00	—	249
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	6.13	0.00	6.13	0.61	0.00	—	21.4
Health Club	—	—	—	—	—	—	—	—	—	—	—	3.13	0.00	3.13	0.31	0.00	—	10.9
General Office Building	—	—	—	—	—	—	—	—	—	—	—	4.07	0.00	4.07	0.41	0.00	—	14.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	84.4	0.00	84.4	8.43	0.00	—	295

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.49	7.49
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.02	9.02
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.12	0.12
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.7	16.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.49	7.49
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.02	9.02
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.12	0.12
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.7	16.7
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.24	1.24

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.49	1.49
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.76	2.76

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
2116520	705,507	335,250	106,424	31,960

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	3,536,323	261	0.0330	0.0040	10,689,612
High Turnover (Sit Down Restaurant)	187,995	261	0.0330	0.0040	546,779
Health Club	59,522	261	0.0330	0.0040	217,143
General Office Building	781,241	261	0.0330	0.0040	985,425
Other Non-Asphalt Surfaces	128,384	261	0.0330	0.0040	0.00

Enclosed Parking with Elevator	1,966,282	261	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	72,013,166	0.00
High Turnover (Sit Down Restaurant)	2,346,131	0.00
Health Club	749,459	0.00
General Office Building	4,170,899	0.00
Other Non-Asphalt Surfaces	0.00	798,337
Enclosed Parking with Elevator	0.00	127,083

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	796	—
High Turnover (Sit Down Restaurant)	68.7	—
Health Club	35.0	—
General Office Building	45.6	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
High Turnover (Sit Down Restaurant)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0

AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016

Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6

High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2

Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification

Land Use	Land Uses and size informed from Comprehensive Plan Set and Data Needs Sheet questions and responses from the construction team. See assumption sheet for more details.
Construction: Construction Phases	Schedule specified by client
Construction: Off-Road Equipment	Equipment specified by client
Construction: Trips and VMT	worker, vendor, and haul trips modeled in emfac (off model)
Construction: Architectural Coatings	calculated in assumption sheet, see assumptions sheet for more details.
Operations: Vehicle Data	Information related to traffic trips taken from Transportation Study for the Proposed Project
Operations: Hearths	no hearths, confirmed by architect
Operations: Architectural Coatings	estimated in assumptions sheet, see for more details.
Operations: Water and Waste Water	Water usage taken from WSA prepared for Project
Operations: Energy Use	electricity added for open space outdoor land use

2-1 Construction Greenhouse Gas Calculations and Modeling

5757 Uplander/Link Culver City Project

Air Quality Assessment

Construction GHGs

Construction GHGs					
Year	**caleemod**	**emfac**	**water+office**	**electric equipment**	**Total**
2027	355.4	750.7	12.0		1,142.7
2028	308.2	941.2	11.4		1,260.9
2029	354.2	1,014.1	11.6	24.6	1,380.0
2030	373.0	901.1	9.9		1,284.0
2031	116.7	159.2	7.4		283.2
				construction total	**5,350.8**
				amortized	**178.4**

5757 Uplander Project - Parcel 1

GHG Construction Summary

On-Road and Offroad Emissions

Year	Annual Total
2027	1106.1
2028	679.3
2029	142.8
Grand Total	**1,928**
Amortized	**64**

5757 Uplander Project - Parcel 2

GHG Construction Summary

On-Road and Offroad Emissions

Year	Annual Total
2028	570.1
2029	830.6
2030	220.9
Grand Total	**1,622**
Amortized	**54**

5757 Uplander Project - Parcel 3

GHG Construction Summary

On-Road and Offroad Emissions

Year	Annual Total
2029	395.0
2030	1053.2
2031	275.8
Grand Total	**1,724**
Amortized	**57**

5757 Uplander Project
Construction Electricity Use from Water Conveyance for Dust Control

Parcel	Source	Acreage/Day	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)	Year
1	Demolition	3.27	64	0.628	4.3	4.3	2027
1	Excavation	3.27	65	0.638	4.3	4.3	2027
2	Demolition	2.38	65	0.464	3.2	3.2	2028
2	Excavation	2.38	65	0.464	3.2	3.2	2028
3	Demolition	2.69	65	0.525	3.6	3.6	2029
3	Excavation	2.69	66	0.533	3.6	3.6	2029
Total				**3.251**	**22.1**	**22.1**	

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions	Year
(MT CO2/MWh)	**lbs CO2/MWh**	0.00	2025
2.41E-01	531.98	0.00	2026
(MT CH4/MWh)	**lbs CH4/MWh**	2.09	2027
1.50E-05	0.033	1.53	2028
(MT N2O/MWh)	**lbs N2O/MWh**	1.74	2029
1.81E-06	0.004	0.00	2030

5.36

CalEEMod Water Electricity Factors	Electricity Intensity Factor To Supply (kWh/Mgal)	Electricity Intensity Factor To Treat (kWh/Mgal)	Electricity Intensity Factor To Distribute (kWh/Mgal)	Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)
	3044	725	1537	1501

Sources and Assumptions:

CalEEMod Appendix G, Table G-32

-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).

-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day. (U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. "Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

5757 Uplander Project
Construction Energy Analysis

Temporary Construction Trailer - Electricity

Land Use	Square Feet	Energy Use per year (kWh)	Total Energy Use (kWh)	Energy Use per SF
General Office	2,000	40,936	194,362.83	20.5

Note: Energy use per sf is derived from CalEEMod User Guide, Appendix G, Table G-28 for the Statewide average for General Office Building land use

Electricity Emission Factor	Electricity Emission Factor[1]	Total GHG Emissions Per Year	Year	Proportion of Year Worked	GHG Emissions Per Construction Year
(MT CO2/MWh)	**(lbs CO2/MWh)**	9.92	2027	1.00	9.89
0.24	531.983		2028	1.00	9.92
(MT CH4/MWh)	**(lbs CH4/MWh)**		2029	1.00	9.89
1.50E-05	0.033		2030	1.00	9.89
(MT N2O/MWh)	**(lbs N2O/MWh)**		2031	0.75	7.39
1.81E-06	0.004				

5757 Uplander Project
Construction Energy Analysis
Off-Road Equipment

Equipment ≤ 100 hp

pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.408	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0574	gal/hp-hr
Total hp-hr:	1,326,279	hp-hr
Total diesel gallons:	76,119	gal

Equipment > 100 hp

pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.367	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0516	gal/hp-hr
Total hp-hr:	1,474,789	hp-hr
Total diesel gallons:	76,137	gal

Total diesel gallons (off-road equipment): 152,256 gal

1. OFFROAD2017 Emission Factor Documentation

Phase	Construction activity	Equipment	Fuel Type	Number	Hours/Day	HP	Load	Days	Total hp-hr	Electric Equipment	Electric Conversion (kW/HP)	Electric Demand (kWh)
1	Demolition	Excavators	Diesel	2	8	36	0.38	64	14,008		-	-
1	Demolition	Skid Steer Loaders	Diesel	3	8	71	0.37	64	40,351		-	-
1	Demolition	Generator	Diesel	1	8	14	0.74	64	5,304		-	-
1	Grading/Excavation	Bore/Drill Rigs	Diesel	2	8	83	0.5	65	43,160		-	-
1	Grading/Excavation	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
1	Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	2	8	84	0.37	65	32,323		-	-
1	Grading/Excavation	Rough Terrain Forklifts	Diesel	2	8	96	0.4	65	39,936		-	-
1	Grading/Excavation	Skid Steer Loaders	Diesel	2	8	71	0.37	65	27,321		-	-
1	Grading/Excavation	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
1	Subterranean Work/Concrete Structu	Cranes	Diesel	1	8	367	0.29	132	112,390		-	-
1	Subterranean Work/Concrete Structu	Generators	Diesel	1	8	14	0.74	132	10,940		-	-
1	Subterranean Work/Concrete Structu	Pumps	Diesel	2	8	11	0.74	132	17,192		-	-
1	Subterranean Work/Concrete Structu	Off Highway Trucks	Diesel	2	8	376	0.38	132	301,763		-	-
1	Framing/Building Enclosure	Crane		1	8	367	0.29	156	-	Electric	0.745701	99,047
1	Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	1	8	96	0.4	156	47,923		-	-
1	Framing/Building Enclosure	Generator	Diesel	1	8	14	0.74	156	12,929		-	-
1	Finishes	Air Compressor	Diesel	1	8	37	0.48	235	33,389		-	-
1	Paving/Site Work	Paving Equipment	Diesel	1	8	89	0.36	86	22,044		-	-
1	Paving/Site Work	Rollers	Diesel	1	8	36	0.38	86	9,412		-	-
1	Paving/Site Work	Skid Steer Loaders	Diesel	1	8	71	0.37	86	18,074		-	-
1	Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	1	8	84	0.37	86	21,383		-	-
1	Paving/Site Work	Signal Board		1	8	6	0.82	86	-	Electric	0.745701	2,524
1	Paving/Site Work	Trencher	Diesel	1	8	40	0.5	86	13,760		-	-
1	Paving/Site Work	Surfacing Equipment	Diesel	1	8	399	0.3	86	82,354		-	-
1	Paving/Site Work	Street Sweeper	Diesel	1	8	36	0.46	86	11,393		-	-
2	Demolition	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
2	Demolition	Skid Steer Loaders	Diesel	3	8	71	0.37	65	40,981		-	-
2	Demolition	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
2	Grading/Excavation	Bore/Drill Rigs	Diesel	2	8	83	0.5	65	43,160		-	-
2	Grading/Excavation	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
2	Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	2	8	84	0.37	65	32,323		-	-
2	Grading/Excavation	Rough Terrain Forklifts	Diesel	2	8	96	0.4	65	39,936		-	-
2	Grading/Excavation	Skid Steer Loaders	Diesel	2	8	71	0.37	65	27,321		-	-
2	Grading/Excavation	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
2	Subterranean Work/Concrete Structu	Cranes	Diesel	1	8	367	0.29	130	110,687		-	-
2	Subterranean Work/Concrete Structu	Generators	Diesel	1	8	14	0.74	130	10,774		-	-
2	Subterranean Work/Concrete Structu	Pumps	Diesel	2	8	11	0.74	130	16,931		-	-
2	Subterranean Work/Concrete Structu	Off Highway Trucks	Diesel	2	8	376	0.38	130	297,190		-	-
2	Framing/Building Enclosure	Crane		1	8	367	0.29	156	-	Electric	0.745701	99,047
2	Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	1	8	96	0.4	156	47,923		-	-
2	Framing/Building Enclosure	Generator	Diesel	1	8	14	0.74	156	12,929		-	-
2	Finishes	Air Compressor	Diesel	1	8	37	0.48	234	33,247		-	-
2	Paving/Site Work	Paving Equipment	Diesel	1	8	89	0.36	86	22,044		-	-
2	Paving/Site Work	Rollers	Diesel	1	8	36	0.38	86	9,412		-	-
2	Paving/Site Work	Skid Steer Loaders	Diesel	1	8	71	0.37	86	18,074		-	-
2	Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	1	8	84	0.37	86	21,383		-	-
2	Paving/Site Work	Signal Board		1	8	6	0.82	86	-	Electric	0.745701	2,524
2	Paving/Site Work	Trencher	Diesel	1	8	40	0.5	86	13,760		-	-
2	Paving/Site Work	Surfacing Equipment	Diesel	1	8	399	0.3	86	82,354		-	-
2	Paving/Site Work	Street Sweeper	Diesel	1	8	36	0.46	86	11,393		-	-
3	Demolition	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
3	Demolition	Skid Steer Loaders	Diesel	3	8	71	0.37	65	40,981		-	-
3	Demolition	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
3	Grading/Excavation	Bore/Drill Rigs	Diesel	2	8	83	0.5	66	43,824		-	-
3	Grading/Excavation	Excavators	Diesel	2	8	36	0.38	66	14,446		-	-
3	Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	2	8	84	0.37	66	32,820		-	-
3	Grading/Excavation	Rough Terrain Forklifts	Diesel	2	8	96	0.4	66	40,550		-	-
3	Grading/Excavation	Skid Steer Loaders	Diesel	2	8	71	0.37	66	27,741		-	-
3	Grading/Excavation	Generator	Diesel	1	8	14	0.74	66	5,470		-	-
3	Subterranean Work/Concrete Structu	Cranes	Diesel	1	8	367	0.29	129	109,836		-	-
3	Subterranean Work/Concrete Structu	Generators	Diesel	1	8	14	0.74	129	10,692		-	-
3	Subterranean Work/Concrete Structu	Pumps	Diesel	2	8	11	0.74	129	16,801		-	-
3	Subterranean Work/Concrete Structu	Off Highway Trucks	Diesel	2	8	376	0.38	129	294,904		-	-
3	Framing/Building Enclosure	Crane		1	8	367	0.29	158	-	Electric	0.745701	100,317
3	Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	1	8	96	0.4	158	48,538		-	-
3	Framing/Building Enclosure	Generator	Diesel	1	8	14	0.74	158	13,095		-	-
3	Finishes	Air Compressor	Diesel	1	8	37	0.48	234	33,247		-	-
3	Paving/Site Work	Paving Equipment	Diesel	1	8	89	0.36	87	22,300		-	-
3	Paving/Site Work	Rollers	Diesel	1	8	36	0.38	87	9,521		-	-
3	Paving/Site Work	Skid Steer Loaders	Diesel	1	8	71	0.37	87	18,284		-	-
3	Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	1	8	84	0.37	87	21,632		-	-
3	Paving/Site Work	Signal Board		1	8	6	0.82	87	-	Electric	0.745701	2,554
3	Paving/Site Work	Trencher	Diesel	1	8	40	0.5	87	13,920		-	-
3	Paving/Site Work	Surfacing Equipment	Diesel	1	8	399	0.3	87	83,311		-	-
3	Paving/Site Work	Street Sweeper	Diesel	1	8	36	0.46	87	11,526		-	-
								Total - >100 hp	**1,474,789**		**Total Electricity**	**101,572**
								Total - <100 hp	**1,326,279**		**Average per Year**	**21,393**

Total Energy Use (kWh)	Electricity Emission Factor	Electricity Emission Factor1	Total GHG Emissions
101,571.63	(MT CO2/MWh)	(lbs CO2/MWh)	24.60
	0.24	531.983	
	(MT CH4/MWh)	(lbs CH4/MWh)	
	1.50E-05	0.033	
	(MT N2O/MWh)	(lbs N2O/MWh)	
	1.81E-06	0.004	

2-2 Operational Greenhouse Gas Calculations and Modeling

5757 Uplander/Link Culver City Project
Air Quality Assessment
GHG Operational Emissions

Category	MTCO2e/yr
Mobile	4,055
Area	31
Energy (Electricity+Natural Gas)	1,456
EV Charging	54
Water	173
Waste	295
Refrig	3
Construction	178
Project Total GHG Emissions	**6,245**

Energy Calculations

5757 Uplander Project
Construction Energy Analysis

Annual Fuel Summary

	Heavy-Duty Construction Equipment
152,256	Total Project Consumption
32,068	Annual Consumption
	Haul Trucks
66,631	Total Project Consumption
14,034	Annual Consumption
	Vendor Trucks
84,834	Total Project Consumption
17,867	Annual Consumption
	Workers
258,853	Total Project Consumption
54,519	Annual Consumption
151,464	Project Consumption of diesel for Haul Trucks and Vendors
31,901	Annual Consumption
303,720	Total Gallons Diesel
258,853	Total Gallons Gasoline

4.75 Estimated Project Construction Duration (years)

63,969 Annual Average Gallons Diesel
54,519 Annual Average Gallons Gasoline

Los Angeles County			Percent of Annual Project Compared to Los Angeles County
Source	**Fuel Type**	**Gallons**	
Workers	Gasoline	3,039,000,000	0.00179%
Off-Road/Vendor/Haul Trucks	Diesel	443,400,000	0.0144%

Notes:

1 Gasoline and diesel amounts from CEC, 2023. Available: https://www.energy.ca.gov/data-reports/energy-almanac/transportation-energy/california-retail-fuel-outlet-annual-reporting

Annual Electricity Summary

Temporary Construction Trailer - Electricity	40,936	kWh/year
Water Conveyance for Dust Control	22,129	kWh/year
Electric Equipment	21,393	kWh/year
Total	**84,458**	**kWh/year**

81,841,000,000	Total SCE, 2024
0.00010320%	Project percentage of SCE

5757 Uplander Project
Construction Electricity Use from Water Conveyance for Dust Control

Parcel	Source	Acreage/Day	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)
1	Demolition	3.27	64	0.628	4.3	4.3
1	Excavation	3.27	65	0.638	4.3	4.3
2	Demolition	2.38	65	0.464	3.2	3.2
2	Excavation	2.38	65	0.464	3.2	3.2
3	Demolition	2.69	65	0.525	3.6	3.6
3	Excavation	2.69	66	0.533	3.6	3.6
Total				**3.251**	**22.1**	**22.1**

CalEEMod Water Electricity Factors	Electricity Intensity Factor To Supply (kWh/Mgal)	Electricity Intensity Factor To Treat (kWh/Mgal)	Electricity Intensity Factor To Distribute (kWh/Mgal)	Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)
	3044	725	1537	1501

Sources and Assumptions:

CalEEMod Appendix G, Table G-32

-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).

-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day. (U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. “Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

5757 Uplander Project
Construction Energy Analysis

Temporary Construction Trailer - Electricity

Land Use	Square Feet	Energy Use per year (kWh)	Total Energy Use (kWh)	Energy Use per SF
General Office	2,000	40,936	194,362.83	20.5

Note: Energy use per sf is derived from CalEEMod User Guide, Appendix G, Table G-28 for the Statewide average for General Office Building land use

5757 Uplander Project
Construction Energy Analysis
Off-Road Equipment

Equipment ≤ 100 hp

pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.408	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0574	gal/hp-hr
Total hp-hr:	1,326,279	hp-hr
Total diesel gallons:	76,119	gal

Equipment > 100 hp

pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.367	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0516	gal/hp-hr
Total hp-hr:	1,474,789	hp-hr
Total diesel gallons:	76,137	gal

Total diesel gallons (off-road equipment): 152,256 gal

1. OFFROAD2017 Emission Factor Documentation

Phase	Construction activity	Equipment	Fuel Type	Number	Hours/Day	HP	Load	Days	Total hp-hr	Electric Equipment	Electric Conversion (kW/HP)	Electric Demand (kWh)
1	Demolition	Excavators	Diesel	2	8	36	0.38	64	14,008		-	-
1	Demolition	Skid Steer Loaders	Diesel	3	8	71	0.37	64	40,351		-	-
1	Demolition	Generator	Diesel	1	8	14	0.74	64	5,304		-	-
1	Grading/Excavation	Bore/Drill Rigs	Diesel	2	8	83	0.5	65	43,160		-	-
1	Grading/Excavation	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
1	Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	2	8	84	0.37	65	32,323		-	-
1	Grading/Excavation	Rough Terrain Forklifts	Diesel	2	8	96	0.4	65	39,936		-	-
1	Grading/Excavation	Skid Steer Loaders	Diesel	2	8	71	0.37	65	27,321		-	-
1	Grading/Excavation	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
1	Subterranean Work/Concrete Structur	Cranes	Diesel	1	8	367	0.29	132	112,390		-	-
1	Subterranean Work/Concrete Structur	Generators	Diesel	1	8	14	0.74	132	10,940		-	-
1	Subterranean Work/Concrete Structur	Pumps	Diesel	2	8	11	0.74	132	17,192		-	-
1	Subterranean Work/Concrete Structur	Off Highway Trucks	Diesel	2	8	376	0.38	132	301,763		-	-
1	Framing/Building Enclosure	Crane		1	8	367	0.29	156	-	Electric	0.745701	99,047
1	Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	1	8	96	0.4	156	47,923		-	-
1	Framing/Building Enclosure	Generator	Diesel	1	8	14	0.74	156	12,929		-	-
1	Finishes	Air Compressor	Diesel	1	8	37	0.48	235	33,389		-	-
1	Paving/Site Work	Paving Equipment	Diesel	1	8	89	0.36	86	22,044		-	-
1	Paving/Site Work	Rollers	Diesel	1	8	36	0.38	86	9,412		-	-
1	Paving/Site Work	Skid Steer Loaders	Diesel	1	8	71	0.37	86	18,074		-	-
1	Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	1	8	84	0.37	86	21,383		-	-
1	Paving/Site Work	Signal Board		1	8	6	0.82	86	-	Electric	0.745701	2,524
1	Paving/Site Work	Trencher	Diesel	1	8	40	0.5	86	13,760		-	-
1	Paving/Site Work	Surfacing Equipment	Diesel	1	8	399	0.3	86	82,354		-	-
1	Paving/Site Work	Street Sweeper	Diesel	1	8	36	0.46	86	11,393		-	-
2	Demolition	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
2	Demolition	Skid Steer Loaders	Diesel	3	8	71	0.37	65	40,981		-	-
2	Demolition	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
2	Grading/Excavation	Bore/Drill Rigs	Diesel	2	8	83	0.5	65	43,160		-	-
2	Grading/Excavation	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
2	Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	2	8	84	0.37	65	32,323		-	-
2	Grading/Excavation	Rough Terrain Forklifts	Diesel	2	8	96	0.4	65	39,936		-	-
2	Grading/Excavation	Skid Steer Loaders	Diesel	2	8	71	0.37	65	27,321		-	-
2	Grading/Excavation	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
2	Subterranean Work/Concrete Structur	Cranes	Diesel	1	8	367	0.29	130	110,687		-	-
2	Subterranean Work/Concrete Structur	Generators	Diesel	1	8	14	0.74	130	10,774		-	-
2	Subterranean Work/Concrete Structur	Pumps	Diesel	2	8	11	0.74	130	16,931		-	-
2	Subterranean Work/Concrete Structur	Off Highway Trucks	Diesel	2	8	376	0.38	130	297,190		-	-
2	Framing/Building Enclosure	Crane		1	8	367	0.29	156	-	Electric	0.745701	99,047
2	Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	1	8	96	0.4	156	47,923		-	-
2	Framing/Building Enclosure	Generator	Diesel	1	8	14	0.74	156	12,929		-	-
2	Finishes	Air Compressor	Diesel	1	8	37	0.48	234	33,247		-	-
2	Paving/Site Work	Paving Equipment	Diesel	1	8	89	0.36	86	22,044		-	-
2	Paving/Site Work	Rollers	Diesel	1	8	36	0.38	86	9,412		-	-
2	Paving/Site Work	Skid Steer Loaders	Diesel	1	8	71	0.37	86	18,074		-	-
2	Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	1	8	84	0.37	86	21,383		-	-
2	Paving/Site Work	Signal Board		1	8	6	0.82	86	-	Electric	0.745701	2,524
2	Paving/Site Work	Trencher	Diesel	1	8	40	0.5	86	13,760		-	-
2	Paving/Site Work	Surfacing Equipment	Diesel	1	8	399	0.3	86	82,354		-	-
2	Paving/Site Work	Street Sweeper	Diesel	1	8	36	0.46	86	11,393		-	-
3	Demolition	Excavators	Diesel	2	8	36	0.38	65	14,227		-	-
3	Demolition	Skid Steer Loaders	Diesel	3	8	71	0.37	65	40,981		-	-
3	Demolition	Generator	Diesel	1	8	14	0.74	65	5,387		-	-
3	Grading/Excavation	Bore/Drill Rigs	Diesel	2	8	83	0.5	66	43,824		-	-
3	Grading/Excavation	Excavators	Diesel	2	8	36	0.38	66	14,446		-	-
3	Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	2	8	84	0.37	66	32,820		-	-
3	Grading/Excavation	Rough Terrain Forklifts	Diesel	2	8	96	0.4	66	40,550		-	-
3	Grading/Excavation	Skid Steer Loaders	Diesel	2	8	71	0.37	66	27,741		-	-
3	Grading/Excavation	Generator	Diesel	1	8	14	0.74	66	5,470		-	-
3	Subterranean Work/Concrete Structur	Cranes	Diesel	1	8	367	0.29	129	109,836		-	-
3	Subterranean Work/Concrete Structur	Generators	Diesel	1	8	14	0.74	129	10,692		-	-
3	Subterranean Work/Concrete Structur	Pumps	Diesel	2	8	11	0.74	129	16,801		-	-
3	Subterranean Work/Concrete Structur	Off Highway Trucks	Diesel	2	8	376	0.38	129	294,904		-	-
3	Framing/Building Enclosure	Crane		1	8	367	0.29	158	-	Electric	0.745701	100,317
3	Framing/Building Enclosure	Rough Terrain Forklifts	Diesel	1	8	96	0.4	158	48,538		-	-
3	Framing/Building Enclosure	Generator	Diesel	1	8	14	0.74	158	13,095		-	-
3	Finishes	Air Compressor	Diesel	1	8	37	0.48	234	33,247		-	-
3	Paving/Site Work	Paving Equipment	Diesel	1	8	89	0.36	87	22,300		-	-
3	Paving/Site Work	Rollers	Diesel	1	8	36	0.38	87	9,521		-	-
3	Paving/Site Work	Skid Steer Loaders	Diesel	1	8	71	0.37	87	18,284		-	-
3	Paving/Site Work	Tractors/Loaders/Backhoes	Diesel	1	8	84	0.37	87	21,632		-	-
3	Paving/Site Work	Signal Board		1	8	6	0.82	87	-	Electric	0.745701	2,554
3	Paving/Site Work	Trencher	Diesel	1	8	40	0.5	87	13,920		-	-
3	Paving/Site Work	Surfacing Equipment	Diesel	1	8	399	0.3	87	83,311		-	-
3	Paving/Site Work	Street Sweeper	Diesel	1	8	36	0.46	87	11,526		-	-
								Total - >100 hp	**1,474,789**		**Total Electricity**	**101,572**
								Total - <100 hp	**1,326,279**		**Average per Year**	**21,393**

5757 Uplander/Link Culver City
Operational Energy Demand

Electricity	kWh/yr	MWh/yr
Project		
Apartments Mid Rise	3,536,322.7	3,536
High Turnover (Sit Down Restaurant)	187,994.5	188
Health Club	59,521.9	60
General Office Building	781,241.5	781
Other Non-Asphalt Surfaces	128,384.0	128
Enclosed Parking with Elevator	1,966,281.6	1,966
EV Charging (see worksheet)	224,840	225
Project Total Building Energy	**6,884,586**	**6,885**
Project Total	**6,884,586**	**6,885**
Total (including water, see below)	**12,344,146**	**12,344**

Source: California Air Resources Board, CalEEMod, Version 2022.1

Electricity	MWh/yr (Supplied)
Total Southern California Edison Sales (202	81,841,000
Project Annual	12,344
Percent Project of SCE	0.0151%

Source: Southern California Edison 2024 Annual Report
https://download.edison.com/406/files/202503/2024-eix-sce-annual-report.pdf

Water	Mgal/yr	MWh/yr
Project		
Apartments Mid Rise	720.13	4,901.94
High Turnover (Sit Down Restaurant)	23.46	159.70
Health Club	7.49	51.02
General Office Building	41.71	283.91
Other Non-Asphalt Surfaces	7.98	54.34
Enclosed Parking with Elevator	1.27	8.65
		-
Project Total	**802.051**	**5,459.56**

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	3,044
Electricity Factor - Treat	725
Electricity Factor - Distribute	1,537
Electricity Factor - Wastewater Treatment	1,501

Source: California Air Resources Board, CalEEMod, Version 2022.1
Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas	kBtu/yr	cubic foot (cf)/yr
Project		
Apartments Mid Rise	10689611.56	10,328,127
High Turnover (Sit Down Restaurant)	546779.4659	528,289
Health Club	217142.7861	209,800
General Office Building	985425.3043	952,102
Other Non-Asphalt Surfaces	0	-
Enclosed Parking with Elevator	0	-
Mobile Sources	5,343,953	5,163,240
Total	**17,782,912**	**17,181,557**
Project Building total	**12,438,959**	**12,018,318**

Source: California Air Resources Board, CalEEMod, Version 2022.1
Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data (see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018, https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm. Accessed March 2020.)

Natural Gas	million cubic foot (cf)
SoCalGas 2031	754,090
Project Annual	17.182
Percent Project of SoCalGas	0.0023%

Source: California Gas and Electric Utilities, 2024 California Gas Report, p. 176.

5757 Uplander/Link Culver City
Operational Energy Analysis

Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Land Use Type	Number of EVSE Charging Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
Total	**140**	**4.4**	**365**	224,840	224.84

Notes:

a. Estimated based on reference sources listed below.

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

5757 Uplander/Link Culver City
Project Operation Energy Demand Analysis (2031)
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 12,003,755 miles/year

Fuel Type:[1]	Gasoline	Diesel	Electricity	Natural Gas	Plug-in Hybrid
Percent:	82.09%	15.31%	0.00%	1.49%	1.10%
Miles per Gallon Fuel:	27.7	9.3	-	4.8	62.7
Project Annual VMT by Fuel Type (miles):	9,853,987	1,838,105	-	179,071	132,592
Project Annual Fuel Usage (gallons):	355,780	198,706	-	5,343,953	2,116
Annual Fuel Savings from Electric Vehicles:[2]	-	-	-		

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,039,000,000	443,425,076
Project Total	357,896	198,706
Percent Net Project of Los Angeles County:	0.012%	0.045%

Notes:

1. California Air Resources Board, EMFAC2021 (LA County; Annual; 2031', Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2024. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Diesel is adjusted to account for retail (65.4%) and non-retail (34.6%) diesel sales.
4. Source: Culver City VMT Tool - Report for the Proposed Project prepared by Fehr and Peers

Appendix B
Tree Inventory Report

Carlberg ASSOCIATES
Horticulturists and
Registered Consulting
ARBORISTS

April 15, 2024

Julie Marks
Link Logistics
3333 Michelson Drive, Suite 725
Irvine, California 92612

Re: 5800-5860 Hannum Avenue and 5751-5859 Uplander Way, Culver City, California
Tree Inventory Report

Dear Ms. Marks,

This letter provides the findings of our site visits on March 5, 12 and 20, 2024 to the property located at 5800-5860 Hannum Avenue and 5751-5859 Uplander Way in Culver City, California. Carlberg was retained to prepare a tree inventory report In accordance with the Culver City's Building Safety Division's Green Building Program and RIOS' Tree, Vegetation, and Natural Features instructions. We traversed the property to inventory and evaluate trees of all species and with trunk diameters of two inches or greater. We inventoried 334 private property trees. There are no City Street trees, California native trees, or trees whose canopies overhang the project boundaries.

We identified the tree species, assessed their health and structural condition, and approximated their heights and canopy spreads. Tree trunk diameters were recorded and trunk locations generally plotted on the topographic survey map provided to us. We include a column for 'Suitability for Preservation' to assist the design team in determining trees that could be incorporated into the landscape design. The major limiting factor among ratings is location: a tree on the perimeter of the site may be more desirable for retention than a tree on the interior of the property which is in conflict with site development.

Fifteen individual tree species comprise the total tree count of 334. Generally speaking, tree health (biological condition) is very good to excellent across all species. The glaring element throughout most of the interior of the site and in a few perimeter species is the poor pruning (topping) of a majority of the trees. Topping is a substandard pruning practice that typically removes whole tops of trees or large branches. Topping negatively affects tree health and structural condition and can lead to wood decay, poor branching structure, and a weakened ability to produce food.

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828 Fifth Street, Suite 3
Santa Monica, California 90403
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80 West Sierra Madre Boulevard, #241
Sierra Madre, California 91024
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In my opinion, the Canary Island pines and eucalyptus are the most outstanding features of the property and have not been topped or severely pruned. All but two of the 17 Canary Island pines and 26 of the lemon-scented eucalyptus are on the perimeter of the property along Uplander, Hannum, and Bristol. There are also a number of African fern pines along Hannum adjacent to the sidewalk; these smaller trees, aside from being overpruned, are excellent specimens for preservation.

Above: Showing a number of Canary Island pines at the corner of Hannum and Bristol.

Below: Showing lemon-scented gums and fern pines (arrows) along Hannum Avenue.

The enclosed Tree Photograph Exhibit illustrates each tree, site context, tree density, conformation, and vigor. The complete tree inventory table and a reduced copy of the Tree Location Map are included at the end of this report. Electronic copies of the tree inventory table (Excel) and Tree Location Map (PDF and AutoCAD) will be transmitted via email along with this report.

Table 1 on the following page summarizes the 15 types of trees found, their onsite, offsite, or street tree status, and how many of each type are included in the inventory.

TABLE 1 - SUMMARY OF INVENTORIED PROJECT SITE, IMMEDIATE OFFSITE AND IMMEDIATELY ADJACENT STREET TREES

COMMON NAME	BOTANICAL NAME	TOTAL NO. ONSITE	TOTAL NO. OFFSITE	TOTAL NO. STREET TREES	TOTAL NO. TREE SPECIES
African fern pine	*Afrocarpus falcatus*	14			14
Brazilian pepper	*Schinus terebinthifolia*	1			1
California pepper	*Schinus molle*	7			7
Callery pear	*Pyrus calleryana*	32			32
Canary Island date palm	*Phoenix canariensis*	4			4
Canary Island pine	*Pinus canariensis*	17			17
carrotwood	*Cupaniopsis anacardioides*	7			7
Chinese elm	*Ulmus parvifolia*	1			1
evergreen pear	*Pyrus kawakamii*	97			97
lemon-scented gum	*Corymbia citriodora*	93			93
London plane	*Platanus* x *hispanica*	45			45
Mexican fan palm	*Washingtonia robusta*	9			9
purple leaf plum	*Prunus cerasifera*	1			1
red ironbark	*Eucalyptus sideroxylon*	4			4
silver dollar gum	*Eucalyptus polyanthemos*	2			2
		334	**0**	**0**	**334**

This report compromises the deliverables needed to satisfy a tree inventory report. If select trees are to remain, the applicant may request an impact analysis, comprehensive tree report, and Tree Protection Plan.

Please feel welcome to contact me at our Sierra Madre office if you have any questions.

Respectfully submitted,

Cy Carlberg, Registered Consulting Arborist
Principal, Carlberg Associates

REDUCED COPY OF THE TREE LOCATION EXHIBIT (NOT TO SCALE)

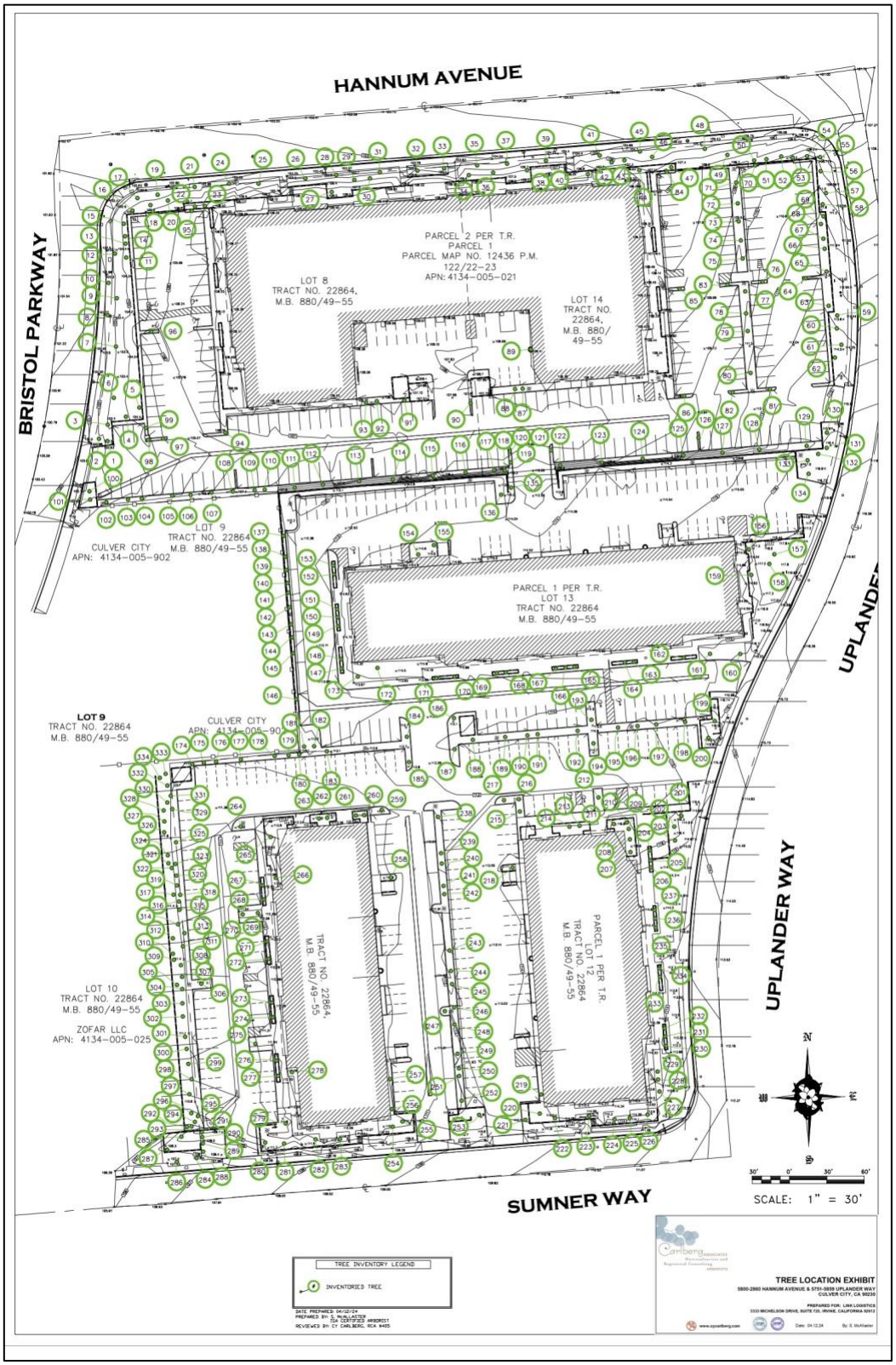

TABLE 2 - TREE INVENTORY FIELD DATA
(THIS TABLE IS 11" X 17")

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
1	Canary Island pine	*Pinus canariensis*	18.9		55	10	15	15	15	A	B+	Excellent – on perimeter of site	mulch at base, MPE
2	Canary Island pine	*Pinus canariensis*	17.8		55	10	15	15	15	A	B+	Excellent – on perimeter of site	mulch at base, MPE
3	Canary Island pine	*Pinus canariensis*	22.9		55	15	15	20	10	A	B+	Excellent – on perimeter of site	mulch at base, MPE, trunk has slight curve
4	evergreen pear	*Pyrus kawakamii*	6.7		15	0	15	10	5	A-	B-	Very good (not topped)	trunk leans S, trunk laying on adjacent brick wall, MPE
5	evergreen pear	*Pyrus kawakamii*	8		20	5	10	10	5	A-	B-	Very good (not topped)	trunk leans SE, trunk laying on adjacent brick wall, MPE
6	London plane	*Platanus x hispanica*	14.5		40	20	15	15	10	B	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE, good new bud growth
7	London plane	*Platanus x hispanica*	17.5		60	10	15	15	15	B	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE, good new bud growth
8	Canary Island pine	*Pinus canariensis*	20.8		55	15	10	15	20	A	B+		MPE, some EG
9	London plane	*Platanus x hispanica*	18.4		50	25	15	15	10	B	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE, good new bud growth, active Anna's hummingbird nest in mid canopy (incubating, as of 3.5.2024)
10	Canary Island pine	*Pinus canariensis*	18		60	10	10	10	10	A	B+	Excellent – on perimeter of site	MPE, some EG
11	Canary Island pine	*Pinus canariensis*	18.3		65	15	10	15	15	A	B+	Excellent – on perimeter of site	MPE, some EG
12	Canary Island pine	*Pinus canariensis*	16.6		50	10	10	15	15	A	B+	Excellent – on perimeter of site	MPE, some EG
13	Canary Island pine	*Pinus canariensis*	20.5		60	10	10	15	15	A	B+	Excellent – on perimeter of site	MPE, some EG
14	Canary Island pine	*Pinus canariensis*	16.4		60	10	15	10	10	A	B+	Excellent – on perimeter of site	MPE, some EG
15	Canary Island pine	*Pinus canariensis*	19.2		65	15	10	10	15	A	B+	Excellent – on perimeter of site	MPE, some EG
16	Canary Island pine	*Pinus canariensis*	19.8		55	10	10	10	10	A	B	Excellent – on perimeter of site	MPE, some EG, ivy at base, trunk has minor curve at 8 feet, self-corrected
17	Canary Island pine	*Pinus canariensis*	25		65	15	20	20	10	A	B+	Excellent – on perimeter of site	MPE, some EG, ivy at base
18	Canary Island pine	*Pinus canariensis*	16.6		55	10	10	15	10	B	B	Excellent – on perimeter of site	MPE, some EG, ivy at base, a bit sparse

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
19	Canary Island pine	*Pinus canariensis*	19.4		55	20	10	10	15	A	B+	Excellent – on perimeter of site	MPE, some EG, ivy at base
20	Canary Island pine	*Pinus canariensis*	24.9		60	10	10	20	15	A	B+	Excellent – on perimeter of site	MPE, some EG, ivy at base
21	African fern pine	*Afrocarpus falcatus*	12.3		25	20	15	20	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
22	lemon-scented gum	*Corymbia citriodora*	16		55	10	10	5	25	B+	B-	Good (only due to less than ideal location and health)	dogleg at 18 feet, a bit sparse, MPE
23	red ironbark	*Eucalyptus sideroxylon*	23.9		40	25	20	20	25	A	B+	Very good (only due to less than ideal location)	in cutout, mulch at base, MPE
24	African fern pine	*Afrocarpus falcatus*	12.5		20	15	10	10	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
25	African fern pine	*Afrocarpus falcatus*	12.2		20	15	10	5	10	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
26	African fern pine	*Afrocarpus falcatus*	13.5		25	15	15	10	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
27	lemon-scented gum	*Corymbia citriodora*	18.4		55	5	25	20	10	B	B-	Excellent – on perimeter of site	some deadwood in upper canopy, MPE, exudation
28	African fern pine	*Afrocarpus falcatus*	13		25	15	10	10	10	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
29	lemon-scented gum	*Corymbia citriodora*	20.1		50	20	20	25	25	A	B+	Excellent – on perimeter of site	MPE
30	lemon-scented gum	*Corymbia citriodora*	28.6		55	25	35	35	30	A	B+	Excellent – on perimeter of site	MPE
31	African fern pine	*Afrocarpus falcatus*	11.5		25	10	10	15	10	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
32	African fern pine	*Afrocarpus falcatus*	11.1		20	15	10	15	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
33	African fern pine	*Afrocarpus falcatus*	11.5		20	10	15	15	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
34	lemon-scented gum	*Corymbia citriodora*	17.3		55	25	20	20	20	A	B+	Excellent – on perimeter of site	MPE
35	African fern pine	*Afrocarpus falcatus*	12		20	10	10	15	10	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
36	lemon-scented gum	*Corymbia citriodora*	25		45	20	25	30	20	A	B+	Excellent – on perimeter of site	MPE, exudation on lower trunk
37	African fern pine	*Afrocarpus falcatus*	10.6		25	10	10	15	10	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
38	lemon-scented gum	*Corymbia citriodora*	27.1		50	30	25	30	30	A-	B-	Excellent – on perimeter of site	MPE, some exudation, codominant junction with multiple new leaders

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
39	African fern pine	*Afrocarpus falcatus*	11.2		25	10	15	15	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
40	lemon-scented gum	*Corymbia citriodora*	20.9		60	20	25	20	20	A	B+	Excellent – on perimeter of site	great tree, mulch at base, in cutout
41	African fern pine	*Afrocarpus falcatus*	12.1		25	25	20	15	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
42	lemon-scented gum	*Corymbia citriodora*	22.9		55	20	15	25	20	A	B	Excellent – on perimeter of site	codominant trunks at 12 feet, MPE
43	lemon-scented gum	*Corymbia citriodora*	14.5		40	20	20	25	20	B	B	Excellent – on perimeter of site	MPE, a bit sparse, minor deadwood, exudations
44	lemon-scented gum	*Corymbia citriodora*	13.1		40	15	10	30	20	A-	B+	Excellent – on perimeter of site	some exudation on lower trunk, MPE
45	African fern pine	*Afrocarpus falcatus*	11.5		20	15	10	15	10	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
46	lemon-scented gum	*Corymbia citriodora*	8.8		35	15	10	0	15	B	B	Excellent – on perimeter of site	sparse, historically topped
47	lemon-scented gum	*Corymbia citriodora*	13.1		40	10	5	15	15	A-	B	Excellent – on perimeter of site	some exudation on lower trunk
48	African fern pine	*Afrocarpus falcatus*	16.1		25	25	15	20	15	A	B	Very good (pruned a bit heavily)	MPE, pruned for road clearance
49	evergreen pear	*Pyrus kawakamii*	8.9		15	15	10	15	15	A	B	Very good (not topped and on perimeter)	MPE, minor mechanical damage at base
50	lemon-scented gum	*Corymbia citriodora*	18.4		50	30	25	25	20	A	B+	Excellent – on perimeter of site	MPE
51	lemon-scented gum	*Corymbia citriodora*	11.1		45	25	10	20	15	A	B+	Excellent – on perimeter of site	MPE
52	lemon-scented gum	*Corymbia citriodora*	14.7		45	20	15	25	20	A	B+	Excellent – on perimeter of site	codominant trunks at 10 feet
53	lemon-scented gum	*Corymbia citriodora*	15.8		50	20	20	25	15	A-	B-	Excellent – on perimeter of site	bark decay with moderate exudation on lower trunk from base to 14 feet up, MPE
54	lemon-scented gum	*Corymbia citriodora*	12.4		40	25	20	25	15	A-	B	Excellent – on perimeter of site	codominant trunks at 15 feet, MPE, minor deadwood
55	lemon-scented gum	*Corymbia citriodora*	11.6		35	20	5	20	10	A-	B	Excellent – on perimeter of site	codominant trunks at 10 feet, MPE, minor deadwood
56	lemon-scented gum	*Corymbia citriodora*	13.3		35	15	25	15	20	A-	B	Excellent – on perimeter of site	codominant trunks at 14 feet, MPE, minor deadwood
57	red ironbark	*Eucalyptus sideroxylon*	17.8		45	25	30	20	5	B+	B	Excellent – on perimeter of site	tree leans E, one large limb failure, MPE
58	red ironbark	*Eucalyptus sideroxylon*	26.1		45	35	25	25	25	B+	B+	Excellent – on perimeter of site	MPE

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
59	evergreen pear	*Pyrus kawakamii*	13.3		20	15	10	15	10	A	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE
60	evergreen pear	*Pyrus kawakamii*	6.9		15	5	10	10	5	A-	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE
61	London plane	*Platanus x hispanica*	16.6		25	15	10	10	10	B	B-	Fair (topped but could be restoratively pruned) - on perimeter	topped, MPE, slight lean SE, overpruned, good new bud growth
62	evergreen pear	*Pyrus kawakamii*	11.8		15	0	10	15	10	A	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE, leans SE
63	evergreen pear	*Pyrus kawakamii*	10.4		20	15	5	10	15	A	B	Good (topped but could be restoratively pruned) - on perimeter	topped, MPE
64	evergreen pear	*Pyrus kawakamii*	8.3		15	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, mechanical damage at base on W side
65	evergreen pear	*Pyrus kawakamii*	12.2		20	15	10	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
66	evergreen pear	*Pyrus kawakamii*	10.1		15	10	10	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
67	lemon-scented gum	*Corymbia citriodora*	13.5		30	15	20	25	25	A	B+	Very Good (due to less than ideal location)	MPE, exudations
68	lemon-scented gum	*Corymbia citriodora*	20.7		45	20	15	20	15	A	B-	Very Good (due to less than ideal location)	trunk curves, codominant trunk with three leaders at 18 feet, MPE
69	lemon-scented gum	*Corymbia citriodora*	13.1		40	15	20	15	20	A-	B	Very Good (due to less than ideal location)	MPE, exudations
70	evergreen pear	*Pyrus kawakamii*	7.5		15	5	5	10	10	A	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, trunk leans S
71	evergreen pear	*Pyrus kawakamii*	10.6		20	15	10	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
72	evergreen pear	*Pyrus kawakamii*	8.7		15	15	10	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
73	evergreen pear	*Pyrus kawakamii*	7.9		15	10	10	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
74	evergreen pear	*Pyrus kawakamii*	8.6		20	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
75	evergreen pear	*Pyrus kawakamii*	8.9		20	10	15	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
76	evergreen pear	*Pyrus kawakamii*	7.8		15	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
77	evergreen pear	*Pyrus kawakamii*	9.3		20	15	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
78	evergreen pear	*Pyrus kawakamii*	10.3		20	10	10	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
79	evergreen pear	*Pyrus kawakamii*	10.5		20	15	10	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, ivy growing up lower trunk
80	evergreen pear	*Pyrus kawakamii*	11.4		20	15	10	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
81	evergreen pear	*Pyrus kawakamii*	9.7		15	5	10	10	10	A	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, mechanical damage and small cavity at base of trunk
82	evergreen pear	*Pyrus kawakamii*	8.6		15	10	10	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
83	evergreen pear	*Pyrus kawakamii*	8.5		15	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
84	evergreen pear	*Pyrus kawakamii*	9.2		15	5	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
85	evergreen pear	*Pyrus kawakamii*	8.7		20	10	15	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
86	evergreen pear	*Pyrus kawakamii*	10.5		20	5	15	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
87	lemon-scented gum	*Corymbia citriodora*	13.5		45	25	20	15	25	A-	B+	Very Good (due to less than ideal location)	MPE, minor exudation, adjacent to light pole
88	lemon-scented gum	*Corymbia citriodora*	15.4		50	20	15	20	10	A-	B+	Very Good (due to less than ideal location)	MPE, minor exudation
89	evergreen pear	*Pyrus kawakamii*	9.6		25	10	15	5	15	A	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	in elevated planter adjacent to building, leans W, topped, MPE
90	evergreen pear	*Pyrus kawakamii*	10		20	10	10	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
91	evergreen pear	*Pyrus kawakamii*	8.9		20	10	10	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
92	evergreen pear	*Pyrus kawakamii*	10.6		20	10	15	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, adjacent to light pole
93	lemon-scented gum	*Corymbia citriodora*	12.5		40	10	15	20	20	A-	B+	Very Good (due to less than ideal location)	MPE, minor exudation, adjacent to light pole
94	evergreen pear	*Pyrus kawakamii*	7.9		15	10	10	10	5	A-	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, leans SE, a bit sparse
95	evergreen pear	*Pyrus kawakamii*	11.3		20	15	15	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
96	evergreen pear	*Pyrus kawakamii*	12.4		20	10	15	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
97	evergreen pear	*Pyrus kawakamii*	8		15	10	5	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
98	evergreen pear	*Pyrus kawakamii*	4.5		15	5	5	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE

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99	evergreen pear	*Pyrus kawakamii*	11.1		20	5	15	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
100	Canary Island pine	*Pinus canariensis*	18.7		60	15	15	15	15	A	B+	Good (in small planter; roots could eventually cause damage)	MPE
101	Canary Island pine	*Pinus canariensis*	18.5		55	15	15	15	15	A	B+	Good (in small planter; roots could eventually cause damage)	MPE
102	lemon-scented gum	*Corymbia citriodora*	15		35	5	10	20	10	B	B	Very Good (due to less than ideal location)	topped, MPE
103	lemon-scented gum	*Corymbia citriodora*	18.2		45	25	15	30	15	A	B+	Very Good (due to less than ideal location)	MPE
104	lemon-scented gum	*Corymbia citriodora*	12.3		35	20	15	25	15	A	B+	Very Good (due to less than ideal location)	MPE
105	lemon-scented gum	*Corymbia citriodora*	16.5		50	15	15	25	15	A	B	Very Good (due to less than ideal location)	MPE, ivy growing up base of trunk
106	red ironbark	*Eucalyptus sideroxylon*	22.7		50	15	15	25	10	A-	B	Very Good (due to less than ideal location)	MPE, historically topped
107	lemon-scented gum	*Corymbia citriodora*	15.2		45	20	15	20	10	A-	B	Very Good (due to less than ideal location)	slight curve in mid trunk, a bit sparse, MPE, exudation
108	lemon-scented gum	*Corymbia citriodora*	14.5		40	30	15	20	20	A-	B	Very Good (due to less than ideal location)	exudation, MPE
109	lemon-scented gum	*Corymbia citriodora*	17		45	30	25	30	25	A	B	Very Good (due to less than ideal location)	exudation, MPE
110	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
111	Callery pear	*Pyrus calleryana*	6.2		20	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
112	Callery pear	*Pyrus calleryana*	6.3		25	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
113	Callery pear	*Pyrus calleryana*	8.2		25	15	15	20	15	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
114	Callery pear	*Pyrus calleryana*	5.8		20	10	15	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
115	Callery pear	*Pyrus calleryana*	3.7		15	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
116	Callery pear	*Pyrus calleryana*	10		20	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
117	evergreen pear	*Pyrus kawakamii*	9.2		20	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
118	evergreen pear	*Pyrus kawakamii*	7.4		20	5	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE

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119	evergreen pear	*Pyrus kawakamii*	7.2		20	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
120	evergreen pear	*Pyrus kawakamii*	8.3		20	5	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
121	evergreen pear	*Pyrus kawakamii*	10.1		25	15	15	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
122	evergreen pear	*Pyrus kawakamii*	4.6		15	5	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
123	Callery pear	*Pyrus calleryana*	5.6		20	10	10	5	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
124	Callery pear	*Pyrus calleryana*	5.9		20	10	10	10	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
125	Callery pear	*Pyrus calleryana*	8.6		20	10	15	15	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
126	evergreen pear	*Pyrus kawakamii*	7.8		15	5	5	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
127	Callery pear	*Pyrus calleryana*	3.9		15	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
128	Callery pear	*Pyrus calleryana*	6.7		20	15	10	10	15	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
129	Callery pear	*Pyrus calleryana*	6.3		20	10	10	5	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth
130	evergreen pear	*Pyrus kawakamii*	5.5		10	15	15	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
131	evergreen pear	*Pyrus kawakamii*	10.2		20	5	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
132	evergreen pear	*Pyrus kawakamii*	3.9		10	5	5	5	5	A-	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	large dogleg, topped, unbalanced but beginning to self-correct
133	evergreen pear	*Pyrus kawakamii*	11.5		20	15	10	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
134	evergreen pear	*Pyrus kawakamii*	7.3		15	5	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, trunk leans S
135	evergreen pear	*Pyrus kawakamii*	4.6		10	5	5	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
136	evergreen pear	*Pyrus kawakamii*	5.5, 5.8		20	10	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
137	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
138	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE

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139	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
140	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
141	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
142	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE, adjacent to light pole
143	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
144	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
145	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
146	lemon-scented gum	*Corymbia citriodora*	5.8		20	10	10	10	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
147	evergreen pear	*Pyrus kawakamii*	4		10	5	5	5	5	B-	C	Good (due to topping and less than ideal location. Could be restoratively pruned)	sparse, dieback, minimal new growth, in elevated planter
148	Callery pear	*Pyrus calleryana*	5.9		20	10	10	10	15	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
149	Callery pear	*Pyrus calleryana*	4.3		15	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
150	evergreen pear	*Pyrus kawakamii*	8		20	10	10	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
151	Callery pear	*Pyrus calleryana*	4.3		10	10	10	5	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
152	evergreen pear	*Pyrus kawakamii*	2.5		10	5	5	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
153	evergreen pear	*Pyrus kawakamii*	5.8		15	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
154	evergreen pear	*Pyrus kawakamii*	10.8		20	15	15	10	10	A	B+	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
155	lemon-scented gum	*Corymbia citriodora*	13.8		50	10	20	20	15	A	B	Very Good (due to less than ideal location)	codominant junction at approximately 20 feet up trunk, MPE
156	evergreen pear	*Pyrus kawakamii*	10.7		25	15	15	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
157	London plane	*Platanus x hispanica*	15.3		35	25	20	10	25	B	B	Very Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
158	London plane	*Platanus x hispanica*	25.3		55	25	25	20	15	B	B	Very Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves

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159	evergreen pear	*Pyrus kawakamii*	9.9		20	15	15	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
160	London plane	*Platanus x hispanica*	12.9		30	15	0	15	5	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves, leans E
161	London plane	*Platanus x hispanica*	12.6		30	10	5	10	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
162	evergreen pear	*Pyrus kawakamii*	6		10	5	5	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
163	evergreen pear	*Pyrus kawakamii*	6.8		10	5	5	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
164	evergreen pear	*Pyrus kawakamii*	6		10	10	10	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
165	evergreen pear	*Pyrus kawakamii*	6.5		15	5	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
166	evergreen pear	*Pyrus kawakamii*	10.4		20	15	15	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
167	evergreen pear	*Pyrus kawakamii*	4.4		10	10	10	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
168	evergreen pear	*Pyrus kawakamii*	6.3		10	10	10	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
169	Callery pear	*Pyrus calleryana*	4.6		10	5	10	10	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
170	evergreen pear	*Pyrus kawakamii*	5.9		10	5	5	5	5	A	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter, large tear/failure
171	evergreen pear	*Pyrus kawakamii*	6.6		15	10	10	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
172	lemon-scented gum	*Corymbia citriodora*	8.6		35	10	5	20	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
173	lemon-scented gum	*Corymbia citriodora*	14.9		30	5	10	20	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
174	lemon-scented gum	*Corymbia citriodora*	21.1		55	25	20	15	25	A	B	Very Good (due to less than ideal location)	exudation, MPE
175	lemon-scented gum	*Corymbia citriodora*	14		50	25	25	20	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
176	lemon-scented gum	*Corymbia citriodora*	14.2		45	25	15	25	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
177	lemon-scented gum	*Corymbia citriodora*	12		35	25	30	15	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
178	lemon-scented gum	*Corymbia citriodora*	11.8		40	15	25	15	15	A	B	Very Good (due to less than ideal location)	exudation, MPE

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179	lemon-scented gum	*Corymbia citriodora*	8.7		35	10	10	25	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
180	lemon-scented gum	*Corymbia citriodora*	8.7		30	0	25	30	0	A	B	Very Good (due to less than ideal location)	exudation, MPE
181	lemon-scented gum	*Corymbia citriodora*	22.1		50	25	20	25	30	A	B	Very Good (due to less than ideal location)	exudation, MPE
182	London plane	*Platanus x hispanica*	9.5		30	15	20	15	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently with few leaves
183	London plane	*Platanus x hispanica*	8.5		20	10	15	10	5	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently with few leaves
184	London plane	*Platanus x hispanica*	9.8		30	10	5	10	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
185	London plane	*Platanus x hispanica*	8.7		25	15	15	15	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
186	London plane	*Platanus x hispanica*	11.6		30	15	10	10	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
187	London plane	*Platanus x hispanica*	7.4		20	10	15	15	5	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
188	London plane	*Platanus x hispanica*	12.8		35	15	10	10	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
189	evergreen pear	*Pyrus kawakamii*	6.5		15	10	15	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
190	evergreen pear	*Pyrus kawakamii*	6.7		20	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
191	evergreen pear	*Pyrus kawakamii*	8.1		20	10	5	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
192	London plane	*Platanus x hispanica*	19.3		40	15	15	15	15	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
193	London plane	*Platanus x hispanica*	13.3		30	5	10	5	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
194	London plane	*Platanus x hispanica*	15.3		30	10	10	15	15	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
195	London plane	*Platanus x hispanica*	12.2		25	15	10	15	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
196	evergreen pear	*Pyrus kawakamii*	8.6		15	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
197	evergreen pear	*Pyrus kawakamii*	13.2		25	15	15	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
198	evergreen pear	*Pyrus kawakamii*	9.9		10	5	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
199	evergreen pear	*Pyrus kawakamii*	6		10	10	15	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
200	evergreen pear	*Pyrus kawakamii*	10.1		20	10	10	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
201	lemon-scented gum	*Corymbia citriodora*	20		40	40	30	15	30	A	B	Excellent – on perimeter of site	exudation, MPE
202	lemon-scented gum	*Corymbia citriodora*	17.9		45	25	20	25	25	A	B	Excellent – on perimeter of site	exudation, MPE
203	lemon-scented gum	*Corymbia citriodora*	24.6		50	20	25	30	20	A	B	Excellent – on perimeter of site	exudation, MPE
204	evergreen pear	*Pyrus kawakamii*	8.6		20	10	15	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
205	evergreen pear	*Pyrus kawakamii*	8.4		25	10	15	10	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
206	evergreen pear	*Pyrus kawakamii*	8.5		20	15	15	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
207	lemon-scented gum	*Corymbia citriodora*	15.4		45	0	15	25	25	A	B	Very Good (due to less than ideal location)	exudation, MPE, in elevated planter
208	lemon-scented gum	*Corymbia citriodora*	12		40	25	20	20	25	A	B	Very Good (due to less than ideal location)	exudation, MPE, in elevated planter
209	lemon-scented gum	*Corymbia citriodora*	9.7		40	25	10	10	20	A	B	Very Good (due to less than ideal location)	exudation, MPE, in elevated planter
210	Callery pear	*Pyrus calleryana*	5.2		15	15	10	10	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
211	Callery pear	*Pyrus calleryana*	6.2		15	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
212	purple leaf plum	*Prunus cerasifera*	3, 3.1, 5.1, 4.8, 3, 3.4		20	10	10	15	15	A	B	Good (due to less than ideal location)	
213	London plane	*Platanus x hispanica*	6.2		25	5	10	5	10	B	B-	Poor (due to poor health, topping and less than ideal location)	topped, MPE, good new bud growth, deciduous currently without leaves, in elevated planter
214	Callery pear	*Pyrus calleryana*	7.3		20	15	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
215	evergreen pear	*Pyrus kawakamii*	6.8		15	5	10	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
216	evergreen pear	*Pyrus kawakamii*	4.2		10	5	5	5	0	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
217	evergreen pear	*Pyrus kawakamii*	6.8		10	5	10	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
218	lemon-scented gum	*Corymbia citriodora*	21		40	15	15	35	20	A	B	Very Good (due to less than ideal location)	exudation, MPE

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219	lemon-scented gum	*Corymbia citriodora*	18.5		25	20	20	25	25	A	B	Very Good (due to less than ideal location)	exudation, MPE
220	London plane	*Platanus x hispanica*	8.6		20	5	5	5	15	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
221	London plane	*Platanus x hispanica*	11		20	10	10	10	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth, deciduous currently without leaves
222	carrotwood	*Cupaniopsis anacardioides*	12.8		25	15	15	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	MPE, topped, elevated planter
223	carrotwood	*Cupaniopsis anacardioides*	10.5		20	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	MPE, topped, elevated planter
224	carrotwood	*Cupaniopsis anacardioides*	10.4		20	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	MPE, topped, elevated planter
225	carrotwood	*Cupaniopsis anacardioides*	11.1		25	15	15	15	15	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	MPE, topped, elevated planter
226	lemon-scented gum	*Corymbia citriodora*	20		45	15	15	20	20	A	B	Excellent – on perimeter of site	exudation, MPE
227	lemon-scented gum	*Corymbia citriodora*	27.6		65	15	30	30	20	A	B	Excellent – on perimeter of site	exudation, MPE
228	lemon-scented gum	*Corymbia citriodora*	12.4		65	10	5	5	15	A	B	Excellent – on perimeter of site	exudation, MPE
229	lemon-scented gum	*Corymbia citriodora*	10.8		50	15	5	5	15	A	B	Excellent – on perimeter of site	exudation, MPE
230	evergreen pear	*Pyrus kawakamii*	1.8		10	0	0	0	10	A-	C+	Good (due to topping and less than ideal location. Could be restoratively pruned)	disconnected from staked, leans W, unbalanced, in elevated planter
231	Callery pear	*Pyrus calleryana*	7.9		20	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
232	evergreen pear	*Pyrus kawakamii*	5.5		10	5	0	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter, leans S, corrected
233	evergreen pear	*Pyrus kawakamii*	11.5		25	10	15	15	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
234	evergreen pear	*Pyrus kawakamii*	6.8		15	10	10	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
235	evergreen pear	*Pyrus kawakamii*	4.4		10	5	5	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
236	evergreen pear	*Pyrus kawakamii*	10.7		20	10	10	10	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, in elevated planter
237	evergreen pear	*Pyrus kawakamii*	2.3		10	5	5	5	5	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	in elevated planter, slight lean S
238	London plane	*Platanus x hispanica*	10.9		30	10	5	5	5	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned

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239	lemon-scented gum	*Corymbia citriodora*	16		40	25	20	15	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
240	lemon-scented gum	*Corymbia citriodora*	9.7		35	5	20	20	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
241	lemon-scented gum	*Corymbia citriodora*	14.8		35	15	5	5	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
242	lemon-scented gum	*Corymbia citriodora*	16.4		50	10	15	25	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
243	lemon-scented gum	*Corymbia citriodora*	7.3		25	5	15	10	5	A	B	Very Good (due to less than ideal location)	exudation, MPE
244	lemon-scented gum	*Corymbia citriodora*	17.7		35	20	30	25	30	A	B	Very Good (due to less than ideal location)	exudation, MPE
245	evergreen pear	*Pyrus kawakamii*	4.3		10	5	5	5	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
246	evergreen pear	*Pyrus kawakamii*	7.3		10	5	10	10	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
247	evergreen pear	*Pyrus kawakamii*	7.5		15	10	10	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
248	evergreen pear	*Pyrus kawakamii*	4.2		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE
249	lemon-scented gum	*Corymbia citriodora*	18.1		40	15	15	10	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
250	lemon-scented gum	*Corymbia citriodora*	9.7		30	10	5	5	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
251	lemon-scented gum	*Corymbia citriodora*	25.9		55	20	35	30	30	A	B	Very Good (due to less than ideal location)	exudation, MPE
252	lemon-scented gum	*Corymbia citriodora*	12.6		35	10	35	25	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
253	London plane	*Platanus x hispanica*	18.4		30	10	15	10	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
254	London plane	*Platanus x hispanica*	10		15	5	5	5	5	C	C-	Poor (due to health, topping and less than ideal location)	topped low, overpruned, little live canopy
255	London plane	*Platanus x hispanica*	10.6		25	10	20	10	0	A-	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
256	lemon-scented gum	*Corymbia citriodora*	8.3		25	5	15	20	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
257	lemon-scented gum	*Corymbia citriodora*	18.3		40	15	20	25	25	A	B	Very Good (due to less than ideal location)	exudation, MPE
258	lemon-scented gum	*Corymbia citriodora*	22.9		50	20	25	20	25	A	B	Very Good (due to less than ideal location)	exudation, MPE

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259	London plane	*Platanus x hispanica*	8.1		25	10	15	15	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
260	Callery pear	*Pyrus calleryana*	5.4		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
261	Callery pear	*Pyrus calleryana*	4.8		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
262	Callery pear	*Pyrus calleryana*	5.3		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
263	Callery pear	*Pyrus calleryana*	5.4		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
264	London plane	*Platanus x hispanica*	7.5		20	10	5	5	5	B	B-	Fair (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
265	London plane	*Platanus x hispanica*	21.2		45	15	25	15	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
266	lemon-scented gum	*Corymbia citriodora*	19.2		35	15	20	30	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
267	Callery pear	*Pyrus calleryana*	5.3		15	10	10	5	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
268	Callery pear	*Pyrus calleryana*	3.8		15	10	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
269	London plane	*Platanus x hispanica*	13		30	10	10	5	5	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
270	London plane	*Platanus x hispanica*	11.5		30	5	5	5	5	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
271	Callery pear	*Pyrus calleryana*	4.1		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
272	Callery pear	*Pyrus calleryana*	3.8		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
273	Callery pear	*Pyrus calleryana*	3.9		15	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
274	Callery pear	*Pyrus calleryana*	2.8		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
275	London plane	*Platanus x hispanica*	8.4		25	10	15	10	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
276	Callery pear	*Pyrus calleryana*	6.2		15	10	5	10	10	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
277	Callery pear	*Pyrus calleryana*	3.1		10	5	5	5	5	A-	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, deciduous with few leaves, MPE, good new bud growth, in elevated planter
278	lemon-scented gum	*Corymbia citriodora*	16.5		40	25	20	20	25	A	B-	Very Good (due to less than ideal location)	

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279	London plane	*Platanus x hispanica*	9.2		20	10	10	5	5	B	B-	Fair (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
280	London plane	*Platanus x hispanica*	15.2		10	10	5	5	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
281	London plane	*Platanus x hispanica*	10.1		35	5	5	5	0	B	B-	Poor (due to health, topping, and less than ideal location)	topped, overpruned
282	carrotwood	*Cupaniopsis anacardioides*	17.1		20	10	15	15	20	A	B+	Very Good (due to less than ideal location)	
283	carrotwood	*Cupaniopsis anacardioides*	5.7, 7.5, 7.5, 5.3		20	10	15	15	10	A	B+	Very Good (due to less than ideal location)	
284	California pepper	*Schinus molle*	2.9		10	5	5	5	5	A	B		
285	London plane	*Platanus x hispanica*	21.3		35	15	15	20	15	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
286	silver dollar gum	*Eucalyptus polyanthemos*	5.8		20	0	5	10	5	A-	B	Good (due to less than ideal location)	MPE
287	London plane	*Platanus x hispanica*	8.4		15	5	0	15	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
288	Mexican fan palm	*Washingtonia robusta*		2	5	5	5	5	5	A	A	Poor (due only to location)	Small volunteer
289	Mexican fan palm	*Washingtonia robusta*		2	5	5	5	5	5	A	A	Poor (due only to location)	Small volunteer
290	Mexican fan palm	*Washingtonia robusta*		2	5	5	5	5	5	A	A	Poor (due only to location)	Small volunteer
291	Mexican fan palm	*Washingtonia robusta*		2	5	5	5	5	5	A	A	Poor (due only to location)	Small volunteer
292	Mexican fan palm	*Washingtonia robusta*		2	5	5	5	5	5	A	A	Poor (due only to location)	Small volunteer
293	Mexican fan palm	*Washingtonia robusta*		2	10	5	5	5	5	A	A	Poor (due only to location)	Small volunteer
294	London plane	*Platanus x hispanica*	13.1		25	15	10	10	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
295	Mexican fan palm	*Washingtonia robusta*		4	15	10	10	10	10	A	A	Poor (due only to location)	Small volunteer
296	Chinese elm	*Ulmus parvifolia*	11.6		20	15	10	15	20	B	B	Good (due to less than ideal location)	topped, overpruned
297	London plane	*Platanus x hispanica*	8.8		20	10	5	5	10	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
298	California pepper	*Schinus molle*	2.7		10	5	5	5	5	A	B+	Good (due to less than ideal location)	

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299	silver dollar gum	*Eucalyptus polyanthemos*	8.4		25	10	15	15	15	A-	B	Very Good (due to less than ideal location)	MPE
300	London plane	*Platanus x hispanica*	14		25	10	10	10	10	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
301	evergreen pear	*Pyrus kawakamii*	7.8		10	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth
302	evergreen pear	*Pyrus kawakamii*	8.8		15	10	10	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth
303	lemon-scented gum	*Corymbia citriodora*	9.6		25	5	5	15	20	A-	B	Very Good (due to less than ideal location)	MPE
304	California pepper	*Schinus molle*	4.1		10	5	5	5	10	A	B+	Good (due to less than ideal location)	
305	Canary Island date palm	*Phoenix canariensis*		2	10	10	10	10	10	A	A	Poor (due only to location)	Small volunteer
306	London plane	*Platanus x hispanica*	14.1		25	10	10	10	5	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
307	lemon-scented gum	*Corymbia citriodora*	7.8		25	10	5	10	15	A-	B	Very Good (due to less than ideal location)	MPE
308	California pepper	*Schinus molle*	4		10	5	5	5	5	B	B	Good (due to less than ideal location)	
309	London plane	*Platanus x hispanica*	10.5		25	10	10	5	5	B	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
310	Mexican fan palm	*Washingtonia robusta*		12	10	10	10	10	10	A	A-	Poor (due only to location)	Probably a volunteer
311	evergreen pear	*Pyrus kawakamii*	7.8		10	15	15	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth
312	evergreen pear	*Pyrus kawakamii*	6.6, 3.5		15	10	15	10	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, MPE, good new bud growth
313	lemon-scented gum	*Corymbia citriodora*	6.6		25	5	10	15	10	A-	B	Very Good (due to less than ideal location)	
314	evergreen pear	*Pyrus kawakamii*	8.4		10	10	10	5	10	A	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
315	California pepper	*Schinus molle*	3.1		10	5	5	5	5	A	B+	Good (due to less than ideal location)	
316	Canary Island date palm	*Phoenix canariensis*		1	10	10	10	10	10	A	A	Poor (due only to location)	
317	Mexican fan palm	*Washingtonia robusta*		6	15	5	5	5	5	A	A-	Poor (due only to location)	Small volunteer
318	London plane	*Platanus x hispanica*	24.5		35	20	15	15	15	B	B	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned

Tree ID No.	Common Name	Botanical Name	DBH (in.)*	BT Ht. (palms/palm-like, in feet)**	Height (Ft.)	Canopy N (Ft.)	Canopy E (Ft.)	Canopy S (Ft.)	Canopy W (Ft.)	Health Grade	Structure Grade	Suitability for Preservation	Comments
319	Canary Island date palm	*Phoenix canariensis*		1	10	10	10	10	10	A	A	Poor (due only to location)	Small volunteer
320	California pepper	*Schinus molle*	4.1		15	10	10	10	10	A	B+	Good (due to less than ideal location)	
321	lemon-scented gum	*Corymbia citriodora*	7.2		30	15	10	15	25	A	B	Very Good (due to less than ideal location)	exudation, MPE
322	lemon-scented gum	*Corymbia citriodora*	4.8		30	0	10	15	5	A	B	Very Good (due to less than ideal location)	exudation, MPE
323	lemon-scented gum	*Corymbia citriodora*	8.7		30	10	10	15	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
324	London plane	*Platanus x hispanica*	19.2 @ 3'		35	25	20	15	15	A-	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	codominant trunks at 5 feet, topped
325	California pepper	*Schinus molle*	2.5		10	5	5	5	5	A	B+	Good (due to less than ideal location)	
326	lemon-scented gum	*Corymbia citriodora*	7.3, 5.7, 4		30	10	10	10	15	A	B	Very Good (due to less than ideal location)	exudation, MPE
327	lemon-scented gum	*Corymbia citriodora*	5.6		25	10	5	5	10	A	B	Very Good (due to less than ideal location)	exudation, MPE
328	lemon-scented gum	*Corymbia citriodora*	5, 6.5, 8.1, 9.2, 8.5		35	15	15	15	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
329	carrotwood	*Cupaniopsis anacardioides*	2.7, 2.4, 1.9		20	10	15	10	5	A	B+	Good (due to less than ideal location)	
330	Canary Island date palm	*Phoenix canariensis*		3	15	10	10	10	10	A	A	Poor (due only to location)	Small volunteer
331	lemon-scented gum	*Corymbia citriodora*	19.9		45	20	10	15	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
332	lemon-scented gum	*Corymbia citriodora*	5.5, 8.6		25	10	10	20	20	A	B	Very Good (due to less than ideal location)	exudation, MPE
333	London plane	*Platanus x hispanica*	12.5		30	15	20	10	15	A	B-	Good (due to topping and less than ideal location. Could be restoratively pruned)	topped, overpruned
334	Brazilian pepper	*Schinus terebinthifolia*	.25 - 3		20	20	10	20	10	A	A-	Poor (volunteer clump could get out of hand)	approximately 35 volunteer sprouts from adjacent OS parent tree

***Note*:** A list of acronyms and definitions are provided on the following pages.

*** DBH:** Diameter at Breast Height. A forestry term referring to a tree's trunk diameter measured at 4.5 feet above grade. Often used as a representation of tree size.

**** BT Ht:** Because palms do not generally increase in trunk diameter as they increase in size, they are measured by their Brown Trunk Height, the distance between grade and the base of the newest emerging spear (frond).

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LIST OF ACRONYMS

ANTH – Anthracnose disease

BT – brown trunk – commonly used to measure palm tree trunk heights instead of diameters; it excludes the palm head, or canopy

CANK – canker – an area of dead tissue; can be caused by sunburn or disease

CLPD – common leaf pests and diseases (usually subcritical and non-lethal to tree)

COD – codominant stems or trunks – similar diameter trunks or stems arising from the same point of origin – can be a defect depending on the angle of attachment

Compass directions – N=north, E=east, S=south, W=west

DBH – Diameter at breast height (4 ft. 6 in. from grade) – a standard forestry term / protocol used for measuring tree trunk diameter

DSH – Diameter Standard Height – same as DBH but politically correct without the reference to breasts

DN – drippy nut (acorn) disease (common and non-lethal bacterial infection of acorns)

DW – dead wood

EG – epicormic growth – usually stress-induced growth that originates from previously dormant buds located on trunks or branches

GR – girdling root – can cause structural instability

HOB – history of breakage – usually refers to branches, not twiggy growth

HR – heart rot – decay of the heartwood

H2O – water or irrigation

IB – included bark – can cause structurally weak attachments

LCR – live crown ratio – a ratio of canopy foliage to bare trunk – informs structural grade, as low LCR can increase likelihood of failures

Lerp psyllid / Tipu psyllid – sap sucking insects

Lg - large

MBA – multiple branch attachments – can be a structural defect

Mech. Dam or MD – mechanical damage

MPE – multiple pruning events – can lead to reduced structural integrity based on secondary growth characteristics

P/D – pest/disease

PP – poor pruning – usually refers to stub cuts, flush cuts, excessive thinning, topping, etc.

Prune/DPR-QA - prune out dead/infested/diseased portion(s) & consult a licensed Department of Pesticide Regulation Qualified Applicator for potential chemical pest/disease treatments

RRD – root rot disease

SB – sycamore borer – a clear-winged moth that lays eggs on the bark of trees (mostly sycamore and oak species) – larvae burrow and feed in bark layer, usually non-damaging to tree

SS – stump sprouts – epicormic growth that arises from cut trunks – can originate from the remaining trunk tissue or the root crown

T – trunk

TG – Twig girdler – a stem girdling insect (this condition may also be noted under the umbrella of 'CLPD'

Topping cuts – refers to the substandard practice of arbitrarily pruning with no regard to lateral branch points; can include excessive and disfiguring pruning

WW – wound wood – callus tissue growing over a wound

Xylella = suspected bacterial infection with Xylella fastidiosa

GLOSSARY OF ARBORICULTURAL & DENDROLOGICAL TERMS

Abiotic: Non-living agents including environmental, physiological, & other nonbiological factors (i.e., aeration or water deficit, mechanical injury, or gas line leak).

***Arboriculture*:** Management of individual trees or groups of trees primarily for their amenity value.

***Basal wound*:** A cut or puncture at the base of the trunk of a tree, particularly bad in younger (developing) specimens. Often these wounds are caused by mowers and other gardening equipment and can be prevented by protective staking and the creation of dirt (no turf) surrounding areas - adjacent to the trunk.

Bleeding (from wood): Flow of sap, typically from pruning wounds.

Branch collar: The swelling at the base of a branch, to be left intact in any pruning.

Callus / wound wood: Lignified, partially differentiated tissue which develops from the callus associated with wounds.

Cambium / cambial: Meristematic tissue that gives rise to phloem & xylem.

Canker: An area of dead or malformed bark caused by a pathogen.

Canopy: A term used for the crown or spread of a tree's branches to emphasize its size and enclosing character. Parts of the tree above the trunk, including scaffold limbs, lateral branches, twigs, and leaves.
The canopy spread is often measured in feet.

Cavity: A void in a tree trunk, branch or root that may or may not be open to the exterior, generally created by decay. Over many years the wound may become entirely grown over (occluded) while the decay progresses within.

Co-dominant stems: Branches and *stems* that are nearly equal in size and relative importance

Compartmentalization: A form of defense in woody plants, in which barriers resistant to invasion by pathogens or wood decay fungi are laid down while the wood is living (sapwood), and which continue to act passively once the wood is incorporated into heartwood.

***Conifer*:** A botanical definition embracing trees with cones (ie. seeds not formed within ovaries), mostly with needle-like or scale-like leaves and mostly evergreen. Sometimes conifers are called 'softwoods'.

***Crotch*:** Where two branches of a tree intersect. A narrow crotch arise at an acute (narrow) angle, as when both branches are close to the vertical. The union is relatively weak if there is included bark.

Crown: The branches, twigs and foliage of a tree, considered collectively.

***Crown thinning, crown reduction and crown raising*:** Crown thinning removes branches from the crown without reducing the extent of the crown. Crown reduction decreases the extent of the crown without decreasing its density. Crown raising increases the headroom to the base of the canopy by removing lower branches.

Crown cleaning: The removal of dead, dying, damaged or diseased wood from the crown of a tree.

Deadwood: In the growth and development of a tree, branches compete with each other and weaker branches are eventually suppressed and die. The deadwood is then liable to fall (sometimes called 'natural pruning'). Deadwood develops naturally, largely in the inner and lower crown, of all trees that are mature and unmanaged.

***Decay*:** The progressive degradation of woody tissues caused by specialized fungi & bacteria through decomposition of cellulose & lignin. The pathogen typically enters through wounds in the roots (root rots), main

stem or branches (butt and stem rots) and can then extend internally, over a timescale of years or decades, longitudinally or horizontally.

Deciduous: Leaves are lost in winter, as opposed to evergreen.

Diameter at breast height (dbh): The diameter of a tree measured at height 4.5 feet above natural grade. Typically used as a representation of tree size.

***Dieback*:** Death of shoots or roots starting at the extremities.

***Dripline*:** The outermost edge of the tree's canopy. When depicted on a map, the dripline will appear as an irregular shape that follows the contour of the tree's branches as seen from overhead.

***Epicormic shoots*:** Shoots arising from the base of a tree, its trunk or main framework branches, from buds dormant more than one season. May be stimulated by pruning (which increases the light reaching the lower part of the tree), or indicative of damage or decline in the upper crown.

Evergreen: Foliated throughout the year (although there is a gradual turnover of leaves).

Flush cut: A pruning cut that removes the branch collar and/or part of the branch ridge, slowing the occlusion of the wound or damaging its compartmentalization.

***Framework*:** Typically, the main branches (sometimes also called scaffold branches), each of which supports a significant portion of the crown. They largely determine the shape of the tree's crown depending on their height of origin, orientation etc. There is no precise distinction between framework branches and other lesser branches.

Gall: Abnormal growth of leaves, buds, stems etc. in reaction to the presence of an intrusive parasite, often an insect or mite.

***Girdle/girdling*:** Damage that kills the bark all the way round the stem; such as caused by wires or ties that were never removed when the tree was young. That which circles & constricts the stem or roots causing death of phloem &/or cambial tissue.

Habit (growth habit): Giving a tree its characteristic form, for example owing to the stoutness and orientation (fastigiated, ascending, spreading, pendulous, weeping etc.) of a tree's branches.

Hanger: Dead branch fallen from the crown but caught by, and resting on, branches lower down, which be liable to fall.

Heart rot: Decay in the center of the tree (heartwood).

***Included bark*:** Areas of bark on adjacent parts of a tree, typically on the inner faces of a narrow fork, which becomes grown over to occupy part of the internal joint. The bark-to-bark contact is weaker than the more usual woody union.

Lateral branch / limb: The next order of branch that rises from the scaffold limbs.

Leader: The topmost vertical shoot of a tree, present if the tree has strong apical dominance, characteristic of young trees and conifers. Trees with a rounded crown have no leader.

Mulch: a material (such as decaying leaves, bark, or compost) spread around or over a plant to enrich or insulate the soil.

***Parasite*:** An organism that exploits another, e.g., for food, to the prejudice of the host. Parasites may kill their hosts, be pathogenic or have little significant effect.

***Pathogen*:** A kind of parasite that causes disease.

Phloem: A transport tissue characterized by sieve tubes and companion cells, found the vascular bundles of higher plants. Functions in the transport of dissolved organic substances by translocation.

Photosynthesis: The chemical process by which chlorophyll-containing plants use light to convert carbon dioxide and water into carbohydrates, releasing oxygen as a by-product.

Pruning: The cutting off or cutting back of shoots or branches from a tree, whether to direct growth (formative pruning), make safe, to remove an obstructing or diseased part, to increase longevity (veteran trees), to maintain productivity (fruit trees) etc.

Root crown /collar / Root flare: The outwardly curving base of a tree where it joins the roots, often distinguishable as individual root buttresses.

Root crown inspection: Extensive examination of the junction of root & stem, including the area immediately below, aimed at determining stability, presence of disease, decay, etc.

Root zone: The area of ground around the base of a tree that supports root growth; often extends far beyond the dripline of a tree.

***Scaffold branch / limb*:** The first order of limbs or branches that arise from the trunk of a tree.

Soil: A mixture of mineral particles, often of various sizes due to weathering, roots and other living things, soil organic matter and the associated voids (pores) filled with air and/or water.

Soil aeration: The movement of gases in soil, primarily by diffusion through the soil pores. For example, oxygen diffuses from the atmosphere to the vicinity of the plant root while carbon dioxide diffuses in the opposite direction. The rate of diffusion is related to the proportion of the soil volume that contains air

Soil compaction: An increase in bulk density due to the pressure exerted by animals, vehicles, (locally) by root growth *etc*. Pore space is reduced, which may also restrict soil aeration, water infiltration and drainage.

Soil structure: The aggregation of soil particles into clumps (peds) of various shapes and the associated spaces between them, affecting many properties of soil including its porosity to air and water, and its fertility.

Soil texture: The size of the mineral particles in the soil, classified (from fine to coarse) as clay, silt, sand, gravel or stones, or some mixture of these to give a characteristic particle size distribution. Sandy soils give a light texture, clayey soils give a heavy texture.

***Stub*:** That part of a pruned branch protruding beyond the branch collar. It is not good practice to leave stubs since they impede occlusion and are prone to decay.

Suckers: Shoots arising from the roots of a tree, which can arise surprisingly far from the parent.

Target: A target is the subject of injury or damage within range of a tree hazard

***Topping*:** A kind of pruning in which the branches of a tree are all decapitated to reduce the tree to a specific height. An indiscriminate form of pruning not regarded as good practice, to which some trees, such most conifers, are intolerant.

Training: To change the shape of a tree by means other than (formative) pruning, typically by tying young branches into a particular position.

***Transpiration*:** Loss of water vapor from the surface of leaves & other aboveground parts of the plant.

***Vigor / vigorous*:** Overall health; the capacity to grow & resist physiological stress.

DEFINITION OF HEALTH AND STRUCTURE GRADES

Health and structure ratings of the trees are based on the archetype tree of the same species through a subjective evaluation of its physiological health, aesthetic quality, and structural integrity.

Overall physiological condition (health) and structural condition were rated A-F:

Health

A) Outstanding – Exceptional trees of good growth form and vigor for their age class; exhibiting very good to excellent health as evidenced by normal to exceptional shoot growth during current season, good bud development and leaf color, lack of leaf, twig or branch dieback throughout the crown, and the absence of decay, bleeding, or cankers. Common leaf and/or twig pests may be noted at very minor levels.

B) Above average – Good to very good trees that exhibit minor necrotic or physiological symptoms of stress and/or disease; shoot growth is less than reasonably expected, leaf color is less than optimal in some areas, the crown may be thinning, minor levels of leaf, twig, and branch dieback may be present, and minor areas of decay, bleeding, or cankers may be manifesting. Minor amounts of epicormic growth may be present. Minor amounts of fire damage or mechanical damage may be present. Still healthy, but with moderately diminished vigor and vitality. No significant decline noted.

C) Average – Average, moderately good trees whose growth habit and physiological or fire-induced symptoms indicate an equal chance to either decline or continue with good health into the near future. Most of these trees exhibit moderate to significant small deadwood in outer crown areas, decreased shoot growth and diminished leaf color and mass. Some stem and branch dieback are usually present and epicormic growth may be moderate to extensive. Cavities, pockets of decay, relatively significant fire damage, bark exfoliation, or cracks may be present. Moderate to significant amounts of insect or disease symptoms may be present; the tree may be shaded or crowded in such a way that it is expected to negatively impact the lifespan of the tree. Tree may be in early decline.

D) Below Average/Poor - trees whose growth habit and physiological or fire-induced symptoms indicate significant, irreversible decline. Most of these trees exhibit significant dieback of wood in the crown, possibly accompanied by significant epicormic sprouting. Shoot growth and leaf color and mass is either significantly diminished or nonexistent throughout the crown. Cavities, pockets of decay, significant fire damage, bark exfoliation, and/or cracks may be present. Significant amounts of insect or disease symptoms may be present; the tree may be shaded or crowded in such a way that it has negatively impacted the lifespan of the tree. Tree appears to be in irreversible decline.

F) Dead or in spiral of decline – this tree exhibits very little to no signs of life.

STRUCTURE

A) Outstanding – Trees with outstanding structure for their species exhibit trunk and branch arrangement and orientation that result in a sturdy form or architecture that resists failure under normal circumstances. The spacing, orientation, and size of the branches relative to the trunk are quintessential for the species and free from defects. No outward sign of decay or pathological disease is present. Some trees exhibit naturally inherent branching defects, like multiple, narrow points of attachment from one point on the trunk, which would preclude them from achieving an “A” grade.

B) Above average - Trees with good to very good structure for their species. They exhibit trunk and branch arrangement and orientation that result in a relatively sturdy form or architecture that resists failure under normal circumstances, but may have some mechanical damage, over-pruning, or other minor structural defects. The spacing, orientation, and size of the branches relative to the trunk are still in the normal range for the species, but they exhibit a minor degree of defects. Minor, sub-critical levels of decay or pathological disease may be present, but the degree of damage is not yet structurally significant. Trees that exhibit naturally inherent branching defects, like multiple, narrow points of attachment from one point on the trunk, would generally fall in to this category. A small percentage of the canopy may be shaded or crowded, but not in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree.

C) Average - Trees with moderately good structure for their species, but with obvious defects. They exhibit trunk and branch arrangement and orientation that result in a less than sturdy form or architecture, which reduces their resistance to failure under normal circumstances. Moderate levels of mechanical damage, over-pruning, or other structural defects may be present. The spacing, orientation, and size of some of the branches relative to the trunk are not in the normal range for the species. Moderate to significant levels of decay or pathological disease may be present that increase the likelihood of structural instability. Influences such as an excessive trunk lean, slope erosion, root pruning, or other growth-inhibiting factors may be present. A moderate to significant percentage of the canopy may be shaded or crowded in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree. Risk of full or partial failure in the near future appears to be moderately elevated.

D) Well Below Average/Poor - Trees poor structure for their species and with obvious defects. They exhibit trunk and branch arrangement and orientation that result in a significantly less than sturdy form or architecture, significantly reducing their resistance to failure under normal circumstances. Significant levels of mechanical damage, over-pruning, or other structural defects may be present. The spacing, orientation, and size of many of the branches relative to the trunk are not in the normal range for the species. Significant levels of decay or pathological disease may be present that increase the likelihood of structural instability. Influences such as an excessive trunk lean, slope erosion, root pruning, or other growth-inhibiting factors may be present. A significant percentage of the canopy may be shaded or crowded in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree. Risk of full or partial failure in the near future appears to be advanced.

F) Severely Compromised – trees with very poor structure and numerous or severe defects due to growing conditions, historical or recent pruning, mechanical damage, history of limb or trunk failures, advanced decay, disease, or severe fire damage. Risk of full or partial failure in the near future appears to be severe.

ARBORIST DISCLOSURE STATEMENT

Arborists are tree specialists who use their education, knowledge, training and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist, or to seek additional advice.

Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments, like any medicine, cannot be guaranteed.

Treatment, pruning and removal of trees may involve considerations beyond the scope of the arborist's services such as property boundaries, property ownership, site lines, disputes between neighbors, and other issues. Arborists cannot take such considerations into account unless complete and accurate information is disclosed to the arborist. An arborist should then be expected to reasonably rely upon the completeness and accuracy of the information provided.

Trees contribute greatly to our enjoyment and appreciation of life. Nonetheless, they are subject to the laws of gravity and physiological decline. Therefore, neither arborists nor tree owners can be reasonably expected to warrant unfailing predictability or elimination of risk.

Trees can be managed, but they cannot be controlled. To live near trees is to accept some degree of risk. The only way to eliminate all risk associated with trees is to eliminate all trees.

Appendix C
Historic Resources Memorandum

Architectural
Resources Group

360 E. 2nd Street, Suite 225
Los Angeles, California 90012

ARGcreate.com

Memorandum

To Andy Beck, Vice President, Multifamily Development
Link Logistics

Project: 5800-5860 Hannum Avenue, 5751-5859 Uplander Way, & 5835 Sumner Way, Culver City, CA
Project No.: 231220
Date: February 12, 2024
Via: E-mail: abeck@linklogistics.com

Architectural Resources Group (ARG) has prepared this memorandum to provide our professional opinion regarding the potential eligibility of the property located at 5800-5860 Hannum Avenue, 5751-5859 Uplander Way, and 5835 Sumner Way, Culver City, CA, against federal (National Register of Historic Places), state (California Register of Historical Resources), and local (Culver City Cultural Resources) eligibility criteria. Currently known as the "Culver City Business Park,"[1] the property is developed with four commercial office and light industrial/manufacturing buildings constructed between 1979-1980.

None of the buildings within the Culver City Business Park have been formally designated under any federal, state, or local registration program, and none are listed in the California Built Environment Resource Directory (BERD). Furthermore, none of the buildings were identified through Culver City's 1987-88 Historic Structures Field Survey, or any other historical resources survey.

Upon additional, limited property-specific research and a site inspection of the property on January 10, 2024, ARG has preliminarily determined that none of the buildings at 5800-5860 Hannum Avenue, 5751-5859 Uplander Way, and 5835 Sumner Way appear to be eligible for listing in the National Register, California Register, or as a Culver City Cultural Resource. Following is a discussion regarding how this finding was made.

[1] The name "Culver City Business Park" is contemporary and does not appear in historic newspaper articles associated with the property's development.

Physical Description

The subject property is located at the center of the Fox Hills Business Center, a large commercial business park built between 1972-1982 and bound by Hannum Avenue, Green Valley Circle, Buckingham Parkway, and Fox Hills Drive. The property comprises four parcels developed with four commercial office and light industrial/manufacturing buildings constructed between 1979-1980 and now known as Culver City Business Park. The business park consists of approximately 8.3 acres roughly bound by Hannum Avenue to the north, Uplander Way to the south and east, and Bristol Parkway to the west. The topography of the site slopes upward from north to south, and the northernmost building (Building A/B) is raised slightly above street level along Hannum Avenue. Clockwise from north to south, the property includes Building A/B (APN 4134-005-021; primary address 5800 Hannum Ave.), Building C (APN 4134-005-004; primary address 6031 Uplander Way), Building F (APN 4134-005-003; primary address 5821 Uplander Way), and Building E (APN 4134-005-002; primary address 5835 Sumner Way). The buildings are surrounded by paved surface parking lots, and a variety of shade trees, hedges, and lawn line the perimeter. To the east of Building E is another commercial office building (6070-6076 Bristol Parkway), which was constructed in 1979 and was part of the same development as the subject buildings. To the north of this building is a fire station, which was constructed ca. 1982 as part of the greater Fox Hills Business Center development.

Completed between 1979-1980, all four of the subject buildings are two stories in height with flat roofs. With the exception of Building A/B, which has a C-shaped plan, the buildings have rectangular footprints. Exterior walls of the buildings consist of raked precast concrete panels with smooth precast concrete eaves. All of the buildings' primary façades follow the same motifs—they are delineated by grouped double-height entry bays consisting of fully glazed metal doors surrounded by tinted glazing. Second-story windows with alternating glazed spandrels project from the façades, forming window bays above the entrances. Between each bay, walls are clad in precast raked concrete panels. Secondary façades typically consist of an arrangement of fixed metal doors surrounded by tinted glazing and glazed transoms. Between glazing, the walls are clad in precast raked concrete panels. Each building has a loading dock at rear with metal doors and cargo loading bays. The loading dock for Building A/B is on the south façade, the loading dock for Building C is on the north façade, the loading dock for Building E is on the east façade, and the loading dock for Building F is on the west façade.

Aerial view of the subject property, delineated by a dashed red line. The subject buildings are highlighted in blue, and the dashed white line represents the extent of the greater Fox Hills Business Center development (Google Maps, adapted by ARG, 2023).

Existing Conditions Photographs (ARG, 2024)

View southwest of the subject property towards Building C and Building F.

View south of the subject property towards Building A/B.

View southwest of Building A/B's (primary) north façade.

View north of Building A/B's south façade.

View northwest of Building C's (primary) south façade.

View southwest of Building C's north façade.

View northeast of Building E's (primary) west façade.

View northwest of Building E's east façade.

View west of Building F's (primary) east façade.

View northeast of Building F's west façade.

Chronology of Development and Use

Building A/B

As noted in the below table, work on Building A/B has been minor and largely limited to building maintenance (i.e. re-roofing). Based on ARG's visual inspection, the exterior of the building appears largely unaltered from its original construction.

Date Issued	Permit No.	Owner/Lessee	Architect/Builder	Scope of Work
Feb. 16, 1978	A24172	Fox Hills Investment Co.	Contractor is Fox Hills Investment Co. (owner-builder)	Grading for site
Apr. 6, 1979	A23261	Fox Hills Investment Co.	Architect is Matlin & Dvoretzky, AIA	New office building construction
Aug. 20, 1979	A23474	Fox Hills Investment Co.	Contractor is Feldman Construction	Block planters, retaining walls, and trash enclosures
Feb. 28, 1980	A23977	Fox Hills Investment Co.	Contractor is Feldman Construction	Exterior enclosure of mechanical equipment
Nov. 20, 1990	B23552	Cigna Health Plans of California	Architect is Orcutt/Winslow Partnership	Remodel of an existing two-story office into a multi-specialty facility
Feb. 27, 1992	B27541	Public Storage	Contractor is Scholten Roofing Service	Overlay of existing cap sheet roof with a cold-process polyester and emulsion system
Sept. 26, 2002	B57913	P.S. Business Park	Contractor is Rosscrete Roofing Inc.	Re-roof, tear off existing hot mop roofing, install new class "A" 4-ply, no asbestos

In addition to the minor alterations noted above, permit records indicate that Building A/B has undergone several phases of interior tenant improvements dating from the 1980s through the mid-2010s.

Building A/B has been occupied by a variety of tenants since its 1979 completion, including IT software company Software Centre International, security services company Guardsmark, Inc., promotional products distributor Geiger Bros./West, and physical therapy provider NovaCare, Inc.[2]

Building C

The only permits available for Building C are related to electrical work completed in 1979 during the building's construction (Permit Nos. B12956 and B12998). Based on ARG's visual inspection, the building exterior appears largely unaltered from its initial development.

A number of tenants have occupied Building C since its 1979 completion, including a Budget Rent-A-Car district sales office, computer aided design and manufacturing (CAD/CAM) company Computervision Corporation, visual field software company Peridata International, technology services firm Century Computer Brokers, wireless provider Platinum Wireless, and legal services provider Consumer Legal Services.[3]

Building E

The only permits available for Building E are for the construction of retaining walls, completed in 1978 during the building's initial development (Permit No. A22151). Based on ARG's site inspection, Building E is largely unchanged from its original construction.

[2] City of Culver City Department of Building and Safety, various building permits; *Los Angeles Times*, classified advertisements, various dates.
[3] City of Culver City Department of Building and Safety, various building permits; *Los Angeles Times*, classified advertisements, various dates.

Building E has been leased by a variety of tenants since its 1980 completion, including architecture model-making firm Dimensional Presentations, Inc., software specialists Bateman, Inc., custom wayfinding sign company ASI Sign Systems, and dentist Marjan Roshangar, D.D.S.[4]

Building F

As noted below, the only building permits available for Building F were related to its initial construction. Based on ARG's visual inspection, the building is largely unaltered from its 1979 completion.

Date Issued	Permit No.	Owner/Lessee	Architect/Builder	Scope of Work
Apr. 14, 1978	A21971	Fox Hills Investment Co.	Architect is Matlin & Dvoretzky; Contractor is Owner-Builder	New commercial and industrial building
Oct. 24, 1978	A22540	Ed Marks	Contractor is Feldman Construction	Install new non-bearing partitions and new hung ceiling
Nov. 15, 1978	A22637	Ed Marks	Contractor is Feldman Construction	Install new non-bearing partitions and new ceilings as show in plan
Dec. 8, 1978	A22666	Ed Marks	Contractor is Feldman Construction	Addition of 24x48 one story (Also listed as Interior Partitions)

Since its completion, Building F tenants have included discount clothing company L.A. Clothes Distributors; solar hydrogen company Consumers Solar Electric Power Corp; electronic security company Sensormatic Electronics Corporation; Bekins Company moving/storage business; ACE

[4] City of Culver City Department of Building and Safety, various building permits; *Los Angeles Times*, classified advertisements, various dates.

Pest Control; Video Dimensions motion picture production company; landscape design firm LRM Ltd; and software and communications companies Touchbase Systems, Applied Geosystems, and MFS Network Technologies.[5]

Historical Background Summary

The subject property is located within the Fox Hills Business Center, an expansive office development built in the late 1970s and early 1980s by Koll Co., with oversight from the Culver City Redevelopment Agency. The $25-million business center comprised 55 acres between Hannum Avenue, Green Valley Circle, Buckingham Parkway, and Fox Hills Drive. During its construction, it was described as a "planned business environment in the heart of the highly desirable West Side," with "rigid architectural controls, generous landscaping, spread-out clusters of low-rise office buildings and [a] park-like setting."[6] Upon its completion in 1982, the business center consisted of 64 buildings with a variety of tenants including insurance and design firms, banks, property management companies, and several technology firms.[7] Due to the substantial number of computer firms that had offices in Fox Hills, the business complex had become known as Byte Hill or "the little Silicon Valley" by the early 1980s. Major tech businesses that occupied the center in the 1980s included Apple Computer Inc., Wang Laboratories Inc., Cybertek Computer Products Inc., and Digital Equipment Corp.[8] Per aerial photographs, the Fox Hills Business Center appears largely unchanged since its original development.

Plans for construction of the subject property were conditionally approved by the Culver City Redevelopment Agency in December of 1977 as part of Slauson-Sepulveda Redevelopment Project No. 1. The original proposed development included six office-manufacturing buildings[9] on 10.3 acres within the larger Fox Hills Business Center. The development was owned by Fox Hills

[5] City of Culver City Department of Building and Safety, various building permits; *Los Angeles Times*, classified advertisements, various dates.
[6] "Fox Hills Project: Suburban Business Park Rises in Urban Location," *Los Angeles Times*, August 13, 1978.
[7] "Fox Hills Project: Suburban Business Park Rises in Urban Location," *Los Angeles Times*, August 13, 1978; Amy Schnapper, "Center Gets Last Major Structure," *Los Angeles Times*, January 24, 1982.
[8] John L. Mitchell, "Byte Hill: So Many Computer Firms Have Moved to Fox Hills Business Park That Culver City Officials Call It Local Version of Silicon Valley," *Los Angeles Times*, September 4, 1983.
[9] 1978 plans for the development showed Building A/B as two separate buildings; however, Building A/B was ultimately constructed as a single structure. The original development also included the building at 6070-6076 Bristol Parkway, east of Building E. This building is currently owned by a separate entity and is not considered part of the Culver City Business Park.

Investment Co., and Mark IV Construction Inc. was the contractor.[10] A permit for site grading was issued in January of 1978, and construction of retaining walls began in summer of the same year.[11] All four subject buildings were completed between 1979-1980. Based on original building permit records, architect Carl C. Li of the Santa Monica architecture firm Matlin & Dvoretzky was responsible for the designs of Building A/B and Building F. Given their very similar designs and identical construction materials, it is assumed the firm also designed Building C and Building E.[12] Certificates of Occupancy were issued between June of 1979 and May of 1980.[13] Original owner Fox Hills Investment Co. does not appear to have ever occupied any of the buildings, but rather leased space out to various companies, including design firms, software, communications and security companies, storage companies, and healthcare service providers. P.S. Business Parks (originally a division of Public Storage), who acquired the buildings in 1990, similarly leased space out to a rotating door of technological, commercial, and industrial businesses.[14] Link Logistics currently owns the buildings.

Evaluation of Significance

Upon preliminary investigation, ARG finds that the four subject buildings at 5800-5860 Hannum Avenue, 5751-5859 Uplander Way, and 5835 Sumner Way, are not eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or under Culver City's Historic Preservation Program (Chapter 15.05 of the City's Municipal Code). Following is an explanation of how this finding was made.

Completed between 1979-1980, the subject buildings are 44-45 years old at the writing of this memorandum, which is generally too young to be considered a historical resource under federal, state, and local registration programs.

Per National Register Criteria Consideration G, in general, a resource must be at least 50 years of age or be of exceptional importance in order to be eligible for listing in the National Register.[15]

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[10] "Office Buildings at Fox Hills Ok'd," *Los Angeles Times*, January 15, 1978, 647.
[11] City of Culver City Department of Building and Safety, Permit A22151, 06/01/78.
[12] Original building permits were not located for Buildings C and E.
[13] City of Culver City, Division of Planning and Community Development, Certificates of Occupancy, 5/21/80 and 6/20/79.
[14] City of Culver City Department of Building and Safety, various building permits.
[15] National Park Service, National Register Bulletin 15: *How to Apply the National Register Criteria For Evaluation* (Washington D.C.: U.S. Department of Interior, 1990), 41-43.

Similarly, per Section 15.05.020 of Culver City's Municipal Code, in order to be considered for local historic designation, a structure must be at least 50 years old or have special importance to the City.[16] Unlike the National Register's and Culver City's 50-year age requirement, there is no prescribed age limit for listing in the California Register. However, guidelines state that sufficient time must have passed to obtain a scholarly perspective on the events or individuals associated with a resource.[17]

Constructed between 1979-1980, the four subject buildings were designed by the architecture firm Matlin & Dvoretzky. While the Santa Monica-based firm designed myriad commercial and residential buildings in the 1970s and 1980s, research did not suggest they rose to the level of a master. Furthermore, the subject buildings are modest and vernacular in appearance, and it cannot be said they are representative of a master architect or designer. The buildings are among dozens of office buildings constructed in Culver City during the late 1970s and early 1980s and are not singularly significant for representing this period of the city's development. Since their completion, they have been occupied by employees working for a variety of design firms; software, communications and security companies; storage companies; and healthcare service providers, none of which appear to be historically significant. The buildings do not appear to have any historical associations with significant events or individuals that would render them of exceptional or special importance in Culver City, the greater Southern California region, or the nation. Furthermore, their relatively recent construction dates hinder the ability to evaluate their historical significance within a scholarly perspective. For these reasons, the subject buildings do not appear individually eligible for listing in the National Register, California Register, or as a Culver City Landmark or Significant Structure.

In addition, the buildings do not appear to be eligible as contributors to a potential historic district. As previously described, the buildings were part of the same 10.3-acre development planned and owned by Fox Hills Investment Co. The buildings comprised a small portion of the larger 55-acre Fox Hills Business Center, which was constructed between 1978-1982. While the Fox Hills Business Center represents a development of architecturally cohesive office buildings that housed a number of notable technology companies by the early 1980s, the complex is less than 50 years old. Research did not indicate that the business center has made contributions to the development of Culver City or the larger region that would be considered of exceptional or

[16] Culver City Municipal Code, § 15.05.020 Cultural Resource Criteria.
[17] California Office of Historic Preservation, *Technical Assistance Series #6: California Register and National Register: A Comparison* (Sacramento, CA: California Department of Parks and Recreation, 2001), 3.

special importance to the city, state, or nation. Taking into account the high eligibility thresholds associated with resources of the recent past, the Fox Hills Business Center does not appear to be eligible for listing in the National Register, California Register, or as a Culver City Historic District.

Conclusion

In conclusion, based on preliminary research and analysis, it is ARG's professional opinion that the four subject buildings at 5800-5860 Hannum Avenue, 5751-5859 Uplander Way, and 5835 Sumner Way do not appear to meet individual eligibility requirements for listing in the National Register, the California Register, or as a Culver City Landmark or Significant Structure. Furthermore, they do not appear eligible as contributors to a potential historic district.

Appendix D

Archaeological Resources Assessment

Public Version

5757 UPLANDER PROJECT

Archaeological Resources Assessment Report

Prepared for
Allen Matkins Leck Gamble Mallory & Natsis LLP
1901 Avenue of the Stars, Suite 1800
Los Angeles, CA 90067-6019

March 2025

ESA

Public Version

5757 UPLANDER PROJECT

Archaeological Resources Assessment Report

March 2025

Prepared for:
Allen Matkins Leck Gamble Mallory & Natsis LLP
1901 Avenue of the Stars, Suite 1800
Los Angeles, CA 90067-6019

Project Manager and Report Author:
Fatima Clark, B.A.

Senior Reviewer:
Kyle Garcia, M.A., RPA

Project Location:
Venice (CA) USGS 7.5-minute Topographic Quad
Township 2 South, Range 14 West, Section 19

Acreage: 8.34 acres

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EXECUTIVE SUMMARY

B9 Sequoia Culver City Owner LP, the Applicant, proposes to develop a mixed-use residential and commercial project (Project) on an approximately 8.34-acre site (Project Site) located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Sumner Way, Bldg E, within the Fox Hills neighborhood of the City of Culver City (City). **Environmental Science Associates (ESA)** prepared this archaeological resource assessment to identify and evaluate the potential impacts to archaeological resources associated with the Project for the purpose of complying with the California Environmental Quality Act (CEQA). The scope of work for this assessment included conducting a cultural resources records search through the California Historical Resources Information Center-South Central Coastal Information Center (CHRIS-SCCIC), a Sacred Lands File (SLF) search through the Native American Heritage Commission (NAHC), land use history research, a geologic map review, review of a site-specific geotechnical report prepared for the Project, a pedestrian survey, a subsurface archaeological sensitivity assessment, and the recommendation of mitigation measures to reduce impacts from the Project to archaeological resources to a less than significant level. The City is the lead agency for the Project pursuant to CEQA.

The records search through the CHRIS-SCCIC revealed that two precontact archaeological resources (CA-LAN-67 and -216) have been recorded within the 0.50-mile radius of the Project Site. Additionally, four precontact archaeological resources (CA-LAN-59, -60, -213, -2768) have been recorded in the immediate vicinity, albeit outside, of the 0.50-mile radius. The records search through NAHC's SLF yielded negative results; however, the NAHC noted that the absence of site information does not mean the absence of cultural resources in a project area.

ESA conducted a pedestrian survey for approximately 10 percent of the Project Site, as the remaining 90 percent is developed with buildings, parking lots, and walkways and lacks ground surface visibility. The survey of the surveyable portion of the Project Site (approximately 10 percent) targeted sections of land with exposed ground surface (e.g., green belts and landscape areas) and yielded less than 5 percent ground surface visibility. No precontact or historic period archaeological resources were identified during the survey, but this could be due to the developed nature of the Project Site.

A subsurface archaeological sensitivity assessment indicates that the potential for encountering buried precontact archaeological resources during construction is moderate to high since six precontact archaeological resources, water sources, and Native American villages were formerly located in the vicinity of the Project Site. Moreover, one of the geologic units (Qop, Paleosol soils) mapped at the surface and at depth within the Project Site is conducive to retaining precontact archaeological resources given its age. Additionally, fill soils occur within the Project Site from its surface to 5 feet below ground surface. A previous development project in Downtown Culver City yielded two precontact metates in similar disturbed fill sediments. However, the subsurface archaeological sensitivity assessment for historic archaeology—as opposed to precontact archeological resources, which are from an earlier time period—indicates that no previous historic uses have existed within the Project Site and that no historic-

period archaeological resources have been previously recorded within the Project Site or 0.50-mile radius. Based on these results, the potential to encounter buried historic-period archaeological resources during construction of the Project is considered low. ESA recommends implementation of mitigation measures to reduce impacts to buried precontact archaeological resources, which are provided in the *Summary of Results and Recommended Mitigation Measures* section of this report. With implementation of these measures, impacts to archaeological resources would be less than significant under CEQA.

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5757 UPLANDER PROJECT

Archaeological Resources Assessment Report

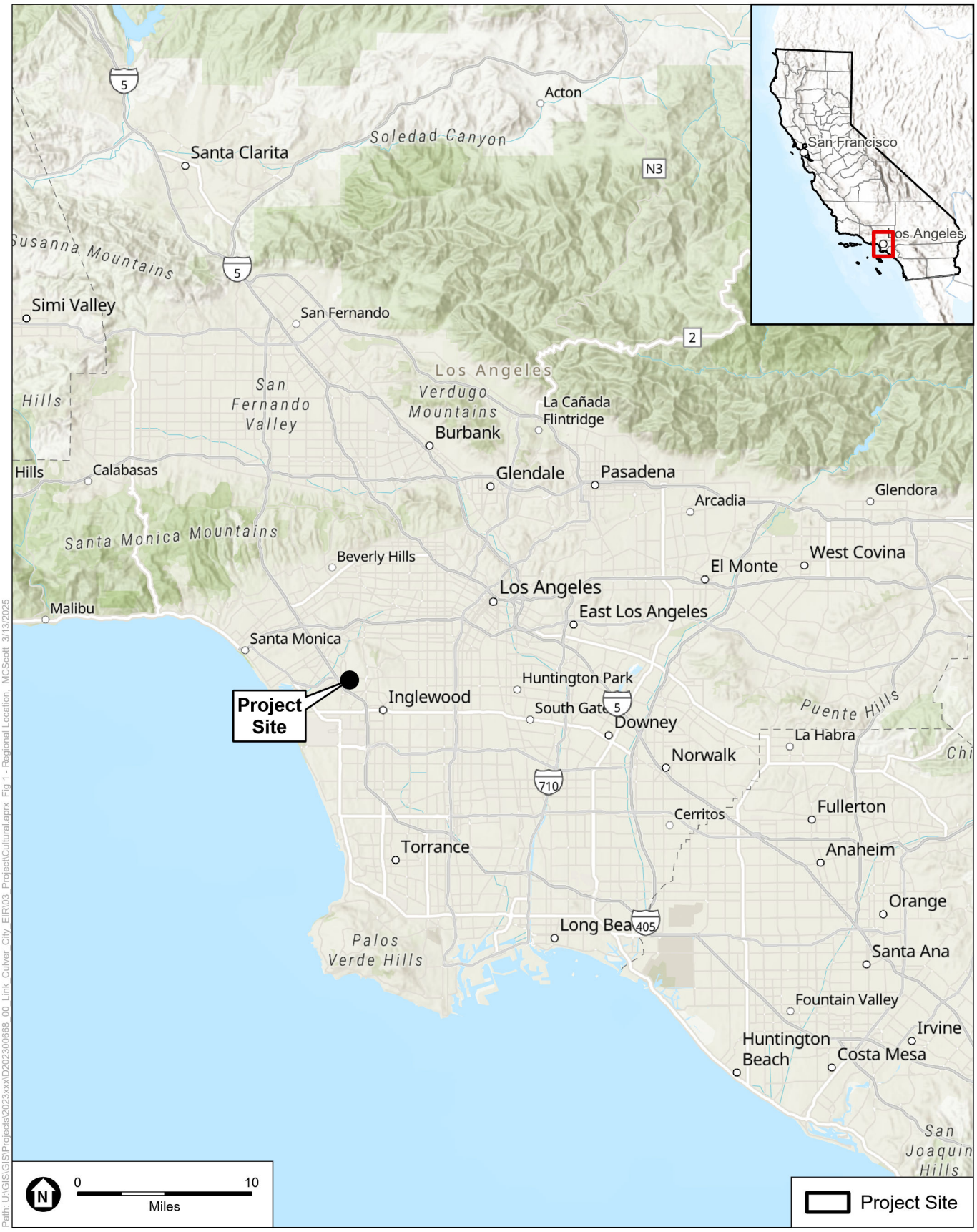
Introduction

B9 Sequoia Culver City Owner LP, the Applicant, proposes to develop a mixed-use residential and commercial project (Project) on an approximately 8.34-acre site (Project Site) located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Sumner Way, Bldg E, within the Fox Hills neighborhood of the City of Culver City (City). **Environmental Science Associates (ESA)** prepared this archaeological resource assessment to identify and evaluate the potential impacts from the Project to archaeological resources for the purpose of complying with the California Environmental Quality Act (CEQA). The scope of work for this assessment included conducting a cultural resources records search through the California Historical Resources Information Center-South Central Coastal Information Center (CHRIS-SCCIC), a Sacred Lands File (SLF) search through the Native America Heritage Commission (NAHC), land use history research, a geologic map review, review of a site-specific geotechnical report prepared for the Project, a pedestrian survey, a subsurface archaeological sensitivity assessment, and the recommendation of mitigation measures to reduce impacts from the Project to archaeological resources to a less than significant level. The City is the lead agency for the Project pursuant to CEQA.

ESA personnel involved in the preparation of this Report are as follows: Fatima Clark, B.A., Project Manager and report author; Kyle Garcia, M.A., RPA, Senior Reviewer; and Jaclyn Anderson, GIS specialist. Resumes of key personnel are included in **Appendix A**.

Project Location

The Project Site is located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Sumner Way, Bldg E, within the City's limits (**Figure 1**). It is bound by Hannum Avenue to the north, Uplander Way to the south and east, and Bristol Parkway to the west (**Figure 2**). The Project Site is situated within Section 19 of Township 2 South, Range 14 West on the Venice, California U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle (**Figure 3**).



SOURCE: ESA, 2025

5757 Uplander Way

Figure 1
Regional Location

ESA

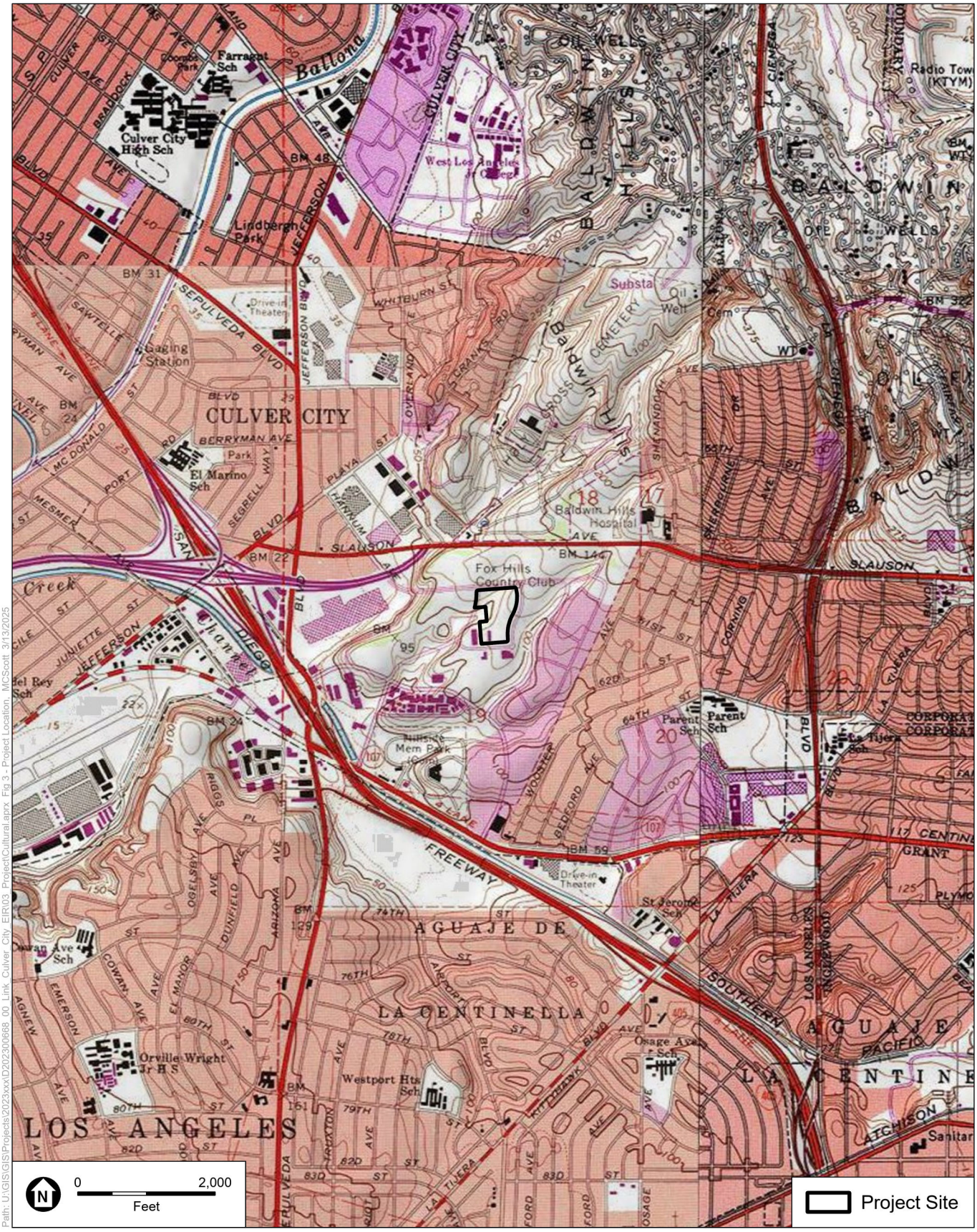
Path: U:\GIS\GIS\Projects\2023xxx\D202300668_00_Link_Culver_City_EIR\03_Project\Cultural.aprx Fig 2 - Aerial MCScott 3/13/2025

SOURCE: ESA, 2025

5757 Uplander Way

Figure 2
Aerial Photograph

ESA



Path: U:\GIS\GIS\Projects\2023xxx\D202300668_00_Link_Culver_City_EIR\03_Project\Cultural.aprx Fig 3 - Project Location MCScott 3/13/2025

SOURCE: ESA, 2025

5757 Uplander Way

Figure 3
Project Location

ESA

Project Description

The Project would demolish the existing surface parking, landscaping and four, one- to two-story office buildings and construct three new seven-story mid-rise buildings with a maximum height of 88 feet and six inches. The Project would provide private and common open space for residents. Each of the three buildings would have its own dedicated parking areas located within a combination of subterranean (up to two levels) and podium parking levels. The Project would include a total of 1,304 vehicular parking spaces (1,283 residential and 21 commercial). Four points of vehicular access would be provided to the Project Site, including three driveways along Uplander Way (two on the east and one on the south) and a driveway connecting to Bristol Parkway. The maximum depth of ground disturbance would reach depths of up to 25 feet below ground surface (bgs), although building footings could extend to approximately 28 feet bgs.

Regulatory Framework

Cultural resources fall within the jurisdiction of several levels of government. The framework for the identification and, in certain instances, protection of cultural resources is established at the federal level, while the identification, documentation, and protection of such resources are often undertaken by state and local governments. As described below, the principal Federal, State and local laws governing and influencing the preservation of cultural resources of national, State, regional, and local significance include the following:

1. Section 106 of the National Historic Preservation Act
2. National Register of Historic Places
3. Archaeological Resources Protection Act of 1979
4. Native American Graves Protection and Repatriation Act of 1990
5. Secretary of the Interior's Standards
6. The California Environmental Quality Act (CEQA)
7. The California Register of Historical Resources (California Register)
8. The California Health and Safety Code (HSC)
9. The California Public Resources Code (PRC)
10. California Government Code Sections
11. City of Culver City General Plan

Federal

Section 106 of the National Historic Preservation Act

The principal federal law addressing historic properties is the National Historic Preservation Act (NHPA), as amended (54 USC 300101 et seq.), and its implementing regulations (36 CFR Part 800). Section 106 of the NHPA requires a federal agency with jurisdiction over a proposed federal action (referred to as an "undertaking") to take into account the effects of the undertaking on historic properties, and to provide the Advisory Council on Historic Preservation (ACHP) an opportunity to comment on the undertaking.

The term "historic properties" refers to "any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register" (36 CFR Part 800.16(*l*)(1)). The implementing regulations (36 CFR Part 800) describe the process for identifying and evaluating historic properties, for assessing the potential adverse effects of federal undertakings on historic properties, and seeking to develop measures to avoid, minimize, or mitigate adverse effects. The Section 106 process does not require the preservation of historic properties; instead, it is a procedural requirement mandating that federal agencies take into account effects to historic properties from an undertaking prior to approval.

The steps of the Section 106 process are accomplished through consultation with the State Historic Preservation Officer (SHPO), federally recognized Indian tribes, local governments, and other interested parties. The goal of consultation is to identify potentially affected historic properties, assess effects to such properties, and seek ways to avoid, minimize, or mitigate any adverse effects on such properties. The agency also must provide an opportunity for public involvement (36 CFR 800.1(a)). Consultation with Indian tribes regarding issues related to Section 106 and other authorities (such as NEPA and Executive Order No. 13007) must recognize the government-to-government relationship between the Federal Government and Indian tribes, as set forth in Executive Order 13175, 65 FR 87249 (November 9, 2000), and Presidential Memorandum of November 5, 2009.

Under NHPA, the Secretary of Interior is responsible for establishing professional standards and for providing guidance on the preservation of the nation's historic properties. See below discussion of these standards.

National Register of Historic Places

The National Register of Historic Places (National Register) was established by the NHPA as "an authoritative guide to be used by federal, State, and local governments, private groups and citizens to identify the Nation's historic resources and to indicate what properties should be considered for protection from destruction or impairment" (36 CFR 60.2).[1] The National Register recognizes a broad range of cultural resources that are significant at the national, state, and local levels and can include districts, buildings, structures, objects, prehistoric archaeological sites, historic-period archaeological sites, traditional cultural properties, and cultural landscapes. As noted above, a resource that is listed in or eligible for listing in the National Register is considered "historic property" under Section 106 of the NHPA.

[1] U.S. Department of the Interior. 2002. *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*, National Park Service, Washington, D.C.

To be eligible for listing in the National Register, a resource must be significant in American history, architecture, archaeology, engineering, or culture. Districts, sites, buildings, structures, and objects of potential significance must meet one or more of the following four established criteria:

A. Are associated with events that have made a significant contribution to the broad patterns of our history;

B. Are associated with the lives of persons significant in our past;

C. Embody the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

D. Have yielded, or may be likely to yield, information important in prehistory or history.

In addition to meeting one or more of the criteria of significance, a property must have integrity. Integrity is defined as "the ability of a property to convey its significance". The National Register recognizes seven qualities that, in various combinations, define integrity. The seven factors that define integrity are location, design, setting, materials, workmanship, feeling, and association. To retain historic integrity a property must possess several, and usually most, of these seven aspects. Thus, the retention of the specific aspects of integrity is paramount for a property to convey its significance.

Ordinarily religious properties, moved properties, birthplaces or graves, cemeteries, reconstructed properties, commemorative properties, and properties that have achieved significance within the past 50 years are not considered eligible for the National Register unless they meet one of the Criteria Considerations (A-G), in addition to meeting at least one of the four significance criteria and possessing integrity.

Archaeological Resources Protection Act of 1979

The Archaeological Resources Protection Act of 1979 (ARPA) (16 USC 470aa-470mm) was enacted to "secure, for the present and future benefit of the American people, the protection of archaeological resources and sites which are on public lands and Indian lands, and to foster increased cooperation and exchange of information between governmental authorities, the professional archaeological community, and private individuals." Under this Act, archaeological resources are defined as material remains of past human life or activities that are of archaeological interest and are over 100 years old. The primary focus of the Act is to protect archaeological resources on public and Indian lands, and to prevent looting and destruction of archaeological resources. The statute provides for stiff civil and criminal penalties, including fines up to $100,000 and/or 5 years in prison for second-time offenders. The Act also governs archaeological excavation and disposition of collections from sites on public and Indian lands, and requires researchers to obtain a permit prior to excavating or removing any archaeological materials on federal lands. The Act further requires that the nature and location of archaeological resources be kept confidential unless providing the information would further the purposes of the statute and not create a risk of harm to such resources.

Native American Graves Protection and Repatriation Act of 1990

Requirements for responding to discoveries of Native American human remains and associated funerary objects on federal land are addressed under the Native American Graves Protection and Repatriation Act of 1990 (NAGPRA) (25 USC 3001–3013) and its implementing regulations (43 CFR Part 10). If human

remains, funerary objects, sacred objects, or objects of cultural patrimony are discovered on federal or tribal lands, the federal agency must determine and consult with the lineal descendants and culturally affiliated Indian tribes, and carry out appropriate treatment and disposition of the discovered remains, including transfer of custody. An *Indian tribe* is defined as any tribe, band, nation, or other organized group or community of Indians that is recognized as eligible for the special programs and services provided by the U.S. to Indians because of their status as Indians. NAGPRA does not require federal agencies to consult with non-federally recognized tribes. However, there are some cases in which non-federally recognized tribes may be appropriate claimants for cultural items. Federal agencies that wish to return Native American human remains and cultural items to non-federally recognized tribes may do so after review and approval by the NAGPRA Review Committee.

NAGPRA also requires permitting of the intentional removal from, or excavation of, Native American cultural items from federal or tribal lands for purposes of discovery, study, or removal; establishes criminal penalties for trafficking in human remains or cultural objects; and requires agencies and museums that receive federal funding to inventory those items in their possession, identify the descendants of and repatriate those items.

Secretary of the Interior's Standards

The Secretary of the Interior's Standards (36 Code of Federal Regulations [CFR] Part 68) were originally designed for use by the National Park Service and intended for application in a federal context. The stated intent of the Standards is to "set forth standards for the treatment of historic properties containing standards for preservation, rehabilitation, restoration, and reconstruction" (36 CFR 68.1). One set of standards – preservation, rehabilitation, restoration or reconstruction – will apply to a property undergoing treatment, depending upon the property's significance, existing physical condition, the extent of documentation available and interpretive goals, when applicable, and are to be applied in a reasonable manner, taking into consideration economic and technical feasibility (36 CFR 68.3). The Standards for Rehabilitation (as defined under 36 CFR 68.3(b)) are most applicable to projects where compatibility with historic building alterations or alterations to a building's environment is being evaluated and can pertain to historic buildings of all materials, construction types, sizes, and occupancy and encompass the exterior and the interior, related landscape features and the building's site and environment as well as attached, adjacent, or related new construction.

The Standards were subsequently incorporated into Public Resources Code (PRC) Section 15164.5(b) as a gauge against which lead agencies complying with the California Environmental Quality Act (CEQA) could measure project impacts to historical resources. As stated under the prior CEQA subsection, generally a project that complies with the Standards is considered to have mitigated its impacts to historical resources to a less-than-significant level (CEQA Guidelines Section 15064.5(b)(3); see also *League for Protection of Oakland's Architectural and Historic Resources v. City of Oakland* (1997) 52 Cal.App.4th 896. Although not prescriptive and as suggested by the term "generally" as used in the PRC, the appropriate application of the Standards, or a subset thereof, requires careful consideration by a lead agency of the specific significance, characteristics, and condition of the historical resource for which impacts are being evaluated.

State

California Environmental Quality Act

CEQA is the principal statute governing environmental review of projects occurring in the state and is codified at PRC Section 21000 et seq. CEQA requires lead agencies to determine if a proposed project would have a significant effect on the environment, including significant effects on historical or unique archaeological resources. Under CEQA Section 21084.1, a project that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment.

CEQA Guidelines Section 15064.5 recognizes that historical resources include: (1) resources listed in, or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources; (2) resources included in a local register of historical resources, as defined in PRC Section 5020.1(k) or identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); and (3) any objects, buildings, structures, sites, areas, places, records, or manuscripts which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California by the lead agency, provided the lead agency's determination is supported by substantial evidence in light of the whole record.

If a lead agency determines that an archaeological site is a historical resource, the provisions of PRC Section 21084.1 and CEQA Guidelines Section 15064.5 apply. If an archaeological site does not meet the criteria for a historical resource contained in the CEQA Guidelines, then the site may be treated in accordance with the provisions of PRC Section 21083, if it meets the criteria of a unique archaeological resource. As defined in PRC Section 21083.2(g), a unique archaeological resource is an archaeological artifact, object, or site, about which it can be clearly demonstrated that without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

- Contains information needed to answer important scientific research questions and there is a demonstrable public interest in that information;
- Has a special and particular quality such as being the oldest of its type or the best available example of its type; or
- Is directly associated with a scientifically recognized important precontact or historic event or person.

If an archaeological site meets the criteria for a unique archaeological resource as defined in PRC Section 21083.2(g), then the site is to be treated in accordance with the provisions of PRC Section 21083.2, which states that if the lead agency determines that a project would have a significant effect on unique archaeological resources, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place.[2] If preservation in place is not feasible, mitigation measures shall be required. The CEQA Guidelines note that if an archaeological resource is neither a unique

[2] California Public Resources Code Section 21083.1(a), http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=21083.2. Accessed February 9, 2021.

archaeological nor a historical resource, the effects of the project on those resources shall not be considered a significant effect on the environment.[3]

A significant effect under CEQA would occur if a project results in a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines Section 15064.5(a). Substantial adverse change is defined as "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired".[4] According to CEQA Guidelines Section 15064.5(b)(2), the significance of a historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics that:

A. Convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register; or

B. Account for its inclusion in a local register of historical resources pursuant to PRC Section 5020.1(k) or its identification in a historical resources survey meeting the requirements of PRC Section 5024.1(g) Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

C. Convey its historical significance and that justify its eligibility for inclusion in the California Register as determined by a Lead Agency for purposes of CEQA.

In general, a project that complies with the *Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings* is considered to have impacts that are less than significant.[5]

California Register of Historical Resources

The California Register is "an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change."[6] The California Register was enacted in 1992, and its regulations became official on January 1, 1998. The California Register is administered by the California Office of Historic Preservation (OHP). The criteria for eligibility for the California Register are based upon National Register of Historic Places (National Register) criteria.[7] Certain resources are determined to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the

3 State CEQA Statute and Guidelines, Section 15064.5(c)(4).

4 State CEQA Guidelines, Section 15064.5(b)(1).

5 State CEQA Guidelines, 15064.5(b)(3).

6 California Public Resources Code, Section 5024.1[a]. http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024.1. Accessed February 9, 2021.

7 California Public Resources Code, Section 5024.1[b] http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024.1. Accessed February 9, 2021.

National Register. To be eligible for the California Register, a precontact or historic-period property must be significant at the local, State, and/or federal level under one or more of the following four criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
2. Is associated with the lives of persons important in our past;
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
4. Has yielded, or may be likely to yield, information important in prehistory or history.

A resource eligible for the California Register must meet one of the criteria of significance described above, and retain enough of its historic character or appearance (integrity) to be recognizable as a historical resource and to convey the reason for its significance. It is possible that a historic resource may not retain sufficient integrity to meet the criteria for listing in the National Register, but it may still be eligible for listing in the California Register.

Additionally, the California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register and those formally determined eligible for the National Register;
- California Registered Historical Landmarks from No. 770 onward; and,
- Those California Points of Historical Interest that have been evaluated by the State Office of Historic Preservation (OHP) and have been recommended to the State Historical Resources Commission for inclusion on the California Register.

Other resources that may be nominated to the California Register include:

- Historical resources with a significance rating of Category 3 through 5 (those properties identified as eligible for listing in the National Register, the California Register, and/or a local jurisdiction register);
- Individual historical resources;
- Historic districts; and,
- Historical resources designated or listed as local landmarks, or designated under any local ordinance, such as an historic preservation overlay zone (PRC Section 5024.1(d)-(e).)

California Health and Safety Code

HSC Sections 7050.5, 7051, and 7054 address the illegality of interference with human burial remains (except as allowed under applicable PRC Sections), and the disposition of Native American burials in archaeological sites. These regulations protect such remains from disturbance, vandalism, or inadvertent destruction, and establish procedures to be implemented if Native American skeletal remains are discovered during construction of a project, including treatment of the remains prior to, during, and after evaluation, and reburial procedures.

California Public Resources Code (PRC)

PRC Section 5097.98 provides procedures in the event human remains of Native American origin are discovered during project implementation. PRC Section 5097.98 requires that no further disturbances occur in the immediate vicinity of the discovery, that the discovery is adequately protected according to generally accepted cultural and archaeological standards, and that further activities take into account the possibility of multiple burials. PRC Section 5097.98 further requires the Native American Heritage Commission (NAHC), upon notification by a County Coroner, designate and notify a Most Likely Descendant (MLD) regarding the discovery of Native American human remains. Once the MLD has been granted access to the site by the landowner and inspected the discovery, the MLD then has 48 hours to provide recommendations to the landowner for the treatment of the human remains and any associated grave goods. In the event that no descendant is identified, or the descendant fails to make a recommendation for disposition, or if the landowner rejects the recommendation of the descendant, the landowner may, with appropriate dignity, reinter the remains and burial items on the property in a location that will not be subject to further disturbance.

California Government Code Sections 7927.000 and 7927.005

These sections of the California Public Records Act were enacted to protect archaeological sites from unauthorized excavation, looting, or vandalism. Section 7927.000 explicitly authorizes public agencies to withhold information from the public relating to "Native American graves, cemeteries, and sacred places." Section 7927.005 specifically exempts from disclosure requests for "records that relate to archaeological site information and reports maintained by, or in the possession of, the Department of Parks and Recreation, the State Historical Resources Commission, the State Lands Commission, the Native American Heritage Commission, another state agency, or a local agency, including the records that the agency obtains through a consultation process between a California Native American tribe and a state or local agency."

Local

City of Culver City General Plan

The City's General Plan 2045 has one goal (Goal C-1) for cultural resources (including archaeological resources and historic architectural resources), which indicates that "cultural resources are protected and enhanced through proactive measures" (City of Culver City, 2024:248). Measures C-1.1 through C-1.22 provided below are focused on the protection of archaeological and historic architectural resources.

C-1.1: Cultural resource catalog. Maintain a catalog of cultural resources within the city.

C-1.2: Cultural and historic resource inventory. Continue to inventory at regular intervals cultural and historical resources, including buildings, structures, districts, objects, and sites.

C-1.3: Historic resources in databases. Continue to work with Building and Planning Divisions and with the County Recorder's Office to ensure all historical resources are flagged in relevant databases.

C-1.4: Historic materials cataloging. Encourage that historic materials are cataloged and available for public access.

C-1.5: Building plaques. Continue to work with the Cultural Affairs Division to ensure plaques are positioned on newly-designated cultural resources.

C-1.6: Historic sign ordinance. Continue implementation of the historic sign ordinance.

C-1.7: Cultural resource funding. Identify and acquire funding to preserve cultural resources.

C-1.8: Incentives for developers. Promote the use of incentives for developers to maintain, restore, rebuild, or rehabilitate historic structures within commercial and residential areas.

C-1.9: Cultural resource preservation. Preserve the city's cultural resources.

C-1.10: Maintain and preserve historic structures and artifacts. Encourage maintenance and preservation of historic structures and artifacts and

C-1.11: Preservation in the planning and development review process. Coordinate with the Cultural Affairs Division to integrate preservation into the planning and development review process to ensure that cultural heritage concerns are identified at an early stage and addressed, as warranted, throughout the process. Encourage ordinances and policies that contribute to preservation goals and amend codes, where necessary, to reflect preservation goals.

C-1.12: Historic standards and building codes. Apply the Secretary of the Interior's Standards and/or the alternative building codes, such as the Uniform Code for Building Conservation (UCBC) and/or the State Historic Building Code, to qualified historic properties.

C-1.13: Demolition of historic structures. Expand existing laws and regulations as necessary to prevent demolition of historically significant structures by neglect.

C-1.14: Historic property protection in natural disasters. Comply with California Public Resources Code Section 5028 (Natural Disaster Damage to Historic Property).

C-1.15: Public knowledge promotion. Promote public knowledge and understanding of cultural resources (including archaeological, tribal cultural resources, historic resources, and paleontological resources) present within the city.

C-1.16: Tribal consultation. Continue to consult with Native American groups in accordance with Senate Bill 18 and Assembly Bill 52 to identify Tribal Cultural Resources.

C-1.17: Educational institution cooperation. Cooperate with the educational institutions and other interested parties to build awareness of the legacy of the city's past and the necessity of its retention.

C-1.18: Historical Preservation Program awareness. Continue to expand information on the Historic Preservation Program available via the City's website.

C-1.19: Historic resource information for property owners. Provide technical information that will help property owners in planning new additions that are complementary to the existing historic structures and conform with the Secretary of the Interior's Standards.

C-1.20: Document and resource sharing. Solicit residents to share or donate historic documents relating to Culver City to the historical society archives or other appropriate institutional oral history program.

C-1.21: Protect Archaeological, Paleontological, and Tribal Cultural Resources. Promote programs and policies to protect known archaeological and paleontological sites and Tribal Cultural Resources.

C-1.22: Preserve government agency historic properties. Encourage government agencies to maintain historic properties they own in the city.

The City's General Plan also includes the following implementation actions for the preservation of archaeological and historic architectural resources.

IA.C-1: Historic landscape and feature identification. Identify and promote preservation of older historic landscapes and natural features that help to define the neighborhoods or maintain the context of historic districts and landmarks.

IA.C-2: Citywide cultural resources survey. Update a citywide cultural resources survey every five to ten years.

IA.C-3: Citywide context statement. Develop a citywide context statement that summarizes the city's prehistory, history, and architecture, organized by themes and periods that provides registration standards and integrity thresholds considered necessary to qualify for listing the resource on the City's cultural resources register.

IA.C-4: Resources for historic structures. Promote public awareness of available tax credits and incentives that assist in maintaining and rehabilitating historic structures and resources.

IA.C-5: Certified Local Government. Become a Certified Local Government (CLG) to qualify for State preservation grants.

IA.C-6: Preservation incentive program. Establish preservation incentive programs, like the Mills Act Tax Credit, and encourage property owners to apply.

IA.C-7: Financing mechanisms for historic preservation. Investigate other financing mechanisms to promote historic preservation, such as Community Development Block Grants, Impact fees, Revolving Funds, and Facade Easements.

IA.C-8: Historic discretionary review. Require that projects subject to discretionary review are screened to Cultural Affairs to determine if further evaluation by cultural affairs is warranted and, if so, require that projects undergo historic, archaeological, and paleontological assessments and are documented in technical studies by qualified experts to identify the potential for resources to be negatively affected during project implementation and to ensure steps are taken, where warranted, to protect resources.

IA.C-9: Historic preservation ordinance revisions. Revise the City's historic preservation ordinance to be consistent with current State and federal preservation standards.

IA.C-10: Standard conditions of development approval. Continue to implement standard conditions of approval that require and specify the steps to be taken to avoid damage and promote preservation if unknown archaeological or paleontological resources, or Tribal Cultural Resource are uncovered during construction.

Cultural Setting

Precontact Setting

The chronology of Southern California is typically divided into three general time periods: the Early Holocene (9,600 cal[8] B.C. to 5,600 cal B.C.), the Middle Holocene (5,600 cal B.C. to 1,650 cal B.C.), and the Late Holocene (1,650 cal B.C. to cal A.D. 1769). This chronology is manifested in the archaeological record by particular artifacts and burial practices that indicate specific technologies, economic systems, trade networks, and other aspects of culture.

While it is not certain when humans first came to California, their presence in Southern California by about 9,600 cal B.C. has been well documented. At Daisy Cave, on San Miguel Island, cultural remains have been radiocarbon dated to between 9,150 and 9,000 cal B.C. (Byrd and Raab 2007). During the Early Holocene (9,600 cal B.C. to 5,600 cal B.C.), the climate of Southern California became warmer and more arid and the human populations, who were represented by small hunter gathers until this point and resided mainly in coastal or inland desert areas, began exploiting a wider range of plant and animal resources (Byrd and Raab 2007).

During the Late Holocene (1,650 cal B.C. to cal A.D. 1769), many aspects of Millingstone culture persisted, but a number of socioeconomic changes occurred (Erlandson 1994; Wallace 1955; Warren 1968). The native populations of Southern California were becoming less mobile and populations began to gather in small sedentary villages with satellite resource-gathering camps. Increasing population size necessitated the intensified use of existing terrestrial and marine resources (Erlandson 1994). Evidence

8 The word 'cal' is used to signify a calibrated date.

indicates that the overexploitation of larger, high-ranked food resources may have led to a shift in subsistence, towards a focus on acquiring greater amounts of smaller resources, such as shellfish and small-seeded plants (Byrd and Raab 2007). Between about A.D. 800 and A.D. 1350, there was an episode of sustained drought, known as the Medieval Climatic Anomaly (MCA) (Jones et al. 1999). While this climatic event did not appear to reduce the human population, it did lead to a change in subsistence strategies in order to deal with the substantial stress on resources.

Given the increasing sedentism and growing populations during the Late Holocene, territorial conscription and competition became acute. Primary settlements or village sites were typically established in areas with available freshwater, and where two or more ecological zones intersected (McCawley 1996). This strategic placement of living space provided a degree of security in that when subsistence resources associated with one ecological zone failed, the resources of another could be exploited (McCawley 1996). Villages typically claimed and carefully defended fixed territories that may have averaged 30-square miles in size encompassing a variety of ecological zones that could be exploited for subsistence resources (McCawley 1996).

The Late Holocene marks a period in which specialization in labor emerged, trading networks became an increasingly important means by which both utilitarian and non-utilitarian materials were acquired, and travel routes were extended. Trade during this period reached its zenith as asphaltum (tar), seashells, and steatite were traded from Catalina Island (*Pimu* or *Pimugna)* and coastal Southern California to the Great Basin. Major technological changes appeared as well, particularly with the advent of the bow and arrow sometime after cal A.D. 500, which largely replaced the use of the dart and atlatl (Byrd and Raab 2007).

Ethnographic Setting

The Project Site is located in a region traditionally occupied by the Gabrielino. The term “Gabrielino” is a general term that refers to those Native Americans who were administered by the Spanish at the Mission San Gabriel Arcángel. Prior to European colonization, the Gabrielino occupied a diverse area that included: the watersheds of the Los Angeles, San Gabriel, and Santa Ana rivers; the Los Angeles basin; and the islands of San Clemente, San Nicolas, and Santa Catalina (Kroeber 1925). Their neighbors included the Chumash and Tataviam to the north, the Juañeno to the south, and the Serrano and Cahuilla to the east. The Gabrielino language was part of the Takic branch of the Uto-Aztecan language family.

The Gabrielino Indians were hunter-gatherers and lived in permanent communities located near the presence of a stable food supply. Subsistence consisted of hunting, fishing, and gathering. Small terrestrial game was hunted with deadfalls, rabbit drives, and by burning undergrowth, while larger game such as deer were hunted using bows and arrows. Fish were taken by hook and line, nets, traps, spears, and poison (Bean and Smith 1978). The primary plant resources were the acorn, gathered in the fall and processed in mortars and pestles, and various seeds that were harvested in late spring and summer and ground with manos and metates. The seeds included chia and other sages, various grasses, and islay or holly-leafed cherry. Community populations generally ranged from 50 to 100 inhabitants, although larger settlements may have existed. The Gabrielino are estimated to have had a population numbering around 5,000 in the pre-contact period (Kroeber 1925).

The Late Precontact period, spanning from approximately 1,500 years B.P. to the mission era, is the period associated with the florescence of the Gabrielino (Wallace 1955). Coming ashore near Malibu

Lagoon or Mugu Lagoon in October of 1542, Juan Rodriguez Cabrillo was the first European to make contact with the Gabrielino Indians. The Gabrielino are reported to have been second only to their Chumash neighbors in terms of population size, regional influence, and degree of sedentism (Bean and Smith 1978).

Maps produced by early explorers indicate that at least 26 Gabrielino villages were within proximity to known Los Angeles River courses, while an additional 18 villages were reasonably close to the river (Gumprecht 2001). The closest named settlements to the Project Site are *Saa'anga* and *Waachnga.* Review of a map titled *Gabrielino Communities Located on the Los Angeles-Santa Ana Plain* by William McCawley (1996) indicates that the settlement of *Saa'anga* was located approximately 1 mile north of the Project Site, while the settlement of *Waachnga* was situated approximately 1-mile south. Both of these settlements are depicted as located close to Ballona Creek.

Historic Setting

History and Early Development of Culver City

Harry H. Culver (1880 -1946), the founder of Culver City, was born in Milford, Nebraska on January 22, 1880. The middle child of five, Culver was raised on a farm along with three brothers and a sister. His father, Jacob Hazel Culver, was a brigadier general in the National Guard and a strict disciplinarian. Culver followed in his father's footsteps, enlisting in the military during the Spanish-American War. He studied at Doane College before spending three years at the University of Nebraska. In 1901, Culver traveled to the Philippines where he began working in the mercantile business, worked as a reporter for the Manila Times, and served as a special agent for the customs department. After more than three years in the Philippines, Culver returned to the United States, performing his customs duties in Detroit and Saint Louis. He resigned from the customs department in 1910 when he moved to California and began working for real estate giant I.N. Van Nuys. "As the story goes, after Van Nuys offered to make him a manager because of his exemplary work, Culver decided to venture out on his own. After intense study, Harry Culver pinpointed the area between Los Angeles and Abbot Kinney's resort of Venice for his city" (Cerra 2013).

At the California Club in 1913, Harry Culver announced his plans to develop a city west of downtown Los Angeles. Culver saw an opportunity to capitalize on the excitement generated by Abbot Kinney's Venice of America development along the California coast south of Santa Monica. Between Venice and Los Angeles sat open land, originally part of Rancho La Ballona, and as the relationship between Los Angeles and Venice took shape, Culver saw a spot in between that was ideal for a new town site. "If you draw a line from the Story Building to the Ocean Front at Venice, at the halfway mark you will find three intersection electric lines—the logical center for what we propose to develop a town-site." Soon after Culver's speech, the city of Culver City was established. Culver promoted his new community by holding special events like "prettiest baby contests" and an annual marathon race. Newspaper advertisements exclaimed "All Roads Lead to Culver City!".

Culver City continued to grow and finally incorporated in 1917 (Cerra 2013). The city grew outward from the downtown commercial area and adjacent film studios. This area saw commercial development along Culver Boulevard in the 1920s and 1930s, and spread to Washington Boulevard in the 1940s and 1950s, and was surrounded by residential neighborhoods. Downtown Culver City was centered on a main street (Washington Boulevard) anchored by a six-story hotel, Fire and Police Departments, a city hall, banks,

restaurants, and stores. The early economics of Culver City were supported by movie studios. Industry came in the form of Western Stove in 1922, then the Helms Bakeries in 1930, and then the Hayden Industrial Tract was established in the 1940s. During the 1950s Washington Boulevard would be improved with a number of car dealerships. Over the years, more than forty annexations increased the size of the city from 1.2 square miles to about five square miles (Cerra 2004).

At the heart of Screenland, the economic health of the city has always been strongly tied to the movie industry. Following the closure of MGM Studios, the city was looking for ways to spur economic development. To spur development and create a new flow of money, the city created the Redevelopment Agency. One of the first projects undertaken by the newly formed agency was the Fox Hills redevelopment. This development would open up more than 300 acres of land just southwest of the city to residential, commercial, and industrial growth (Culver City Historical Society, n.d).

Archival Research

SCCIC Records Search

A records search for the Project Site was conducted on January 17, 2024, at the CHRIS-SCCIC housed at California State University, Fullerton. The records search included a review of all recorded cultural resources and previous studies within the Project Site and a 0.50-mile radius.

Previous Cultural Resources Investigations

The records search results indicate that 16 cultural resources studies have been conducted within a 0.50-mile radius of the Project Site. Approximately 15 percent of the 0.50-mile records search radius has been included in previous cultural resources assessments. Of the 16 previous studies, none overlap the Project Site.

Previously Recorded Cultural Resources

The records search results indicate that no cultural resources have been recorded within the Project Site. However, two precontact archaeological resources (CA-LAN-67 and -216) have been recorded within the 0.50-mile radius (**Table 1**). Additionally, four precontact archaeological resources (CA-LAN-59, -60, -213, -2768) have been recorded in the immediate vicinity, albeit outside, of the 0.50-mile radius.

TABLE 1
PREVIOUSLY RECORDED CULTURAL RESOURCES

P-Number (P-19-)	Permanent Trinomial (CA-LAN-)	Other Designation	Description	Recording Events
59	59	Malcom Farmer's Playa del Rey Site No. 1	Precontact archaeological site: village or camp site, including artifacts (steatite bowl, quartz crystal point, "arrowpoints", mortar and steatite fragments, manos, pestles, shell, hammerstones, scrapers, etc. Site reportedly destroyed.	1950

P-Number (P-19-)	Permanent Trinomial (CA-LAN-)	Other Designation	Description	Recording Events
60	60	Malcom Farmer's Playa del Rey Site No. 1	Precontact archaeological site: shell midden, "chips", mortar fragments, hammerstones, "chopper", and steatite pieces. Human remains (cranium pieces) and pieces of burned deer bone. Site reportedly destroyed.	1950
67	67	Malcom Farmer's Baldwin Hills Site No. 1	Precontact archaeological site: described as a possible temporary dwelling on a small wash. Small amount of shell reported.	1950
213	213	LA-31	Precontact archaeological site: metates	1953
216	216	LA-34	Precontact archaeological site: mortars	1953
2768	2768	SR 20	Precontact archaeological site: subsurface midden deposits	2000

Other Research

Additional archaeological resources (the report for which has not yet been archived at the CHRIS-SCCIC, as it is still in progress) were identified several miles northwest from the Project Site during ground disturbing activities in connection with a development project in Downtown Culver City (ESA 2022). These include two isolated precontact metates that were recovered in the upper six feet of disturbed fill sediments in an area of the property that had been previously developed with a large warehouse building.

Sacred Lands File Search

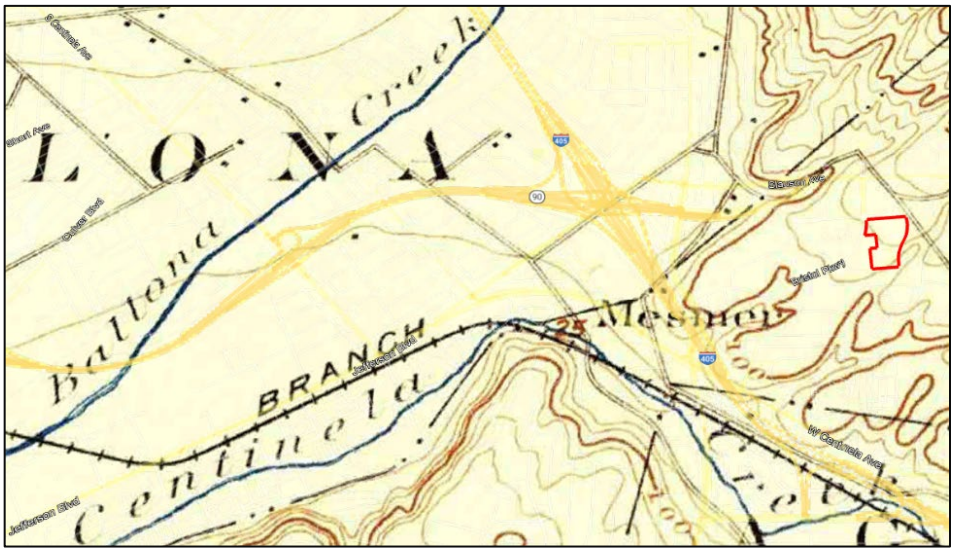
The NAHC maintains a confidential SLF which contains sites of traditional, cultural, or religious value to the Native American community. The NAHC was contacted on December 4, 2024, to request a search of the SLF. The NAHC responded to the request in a letter dated January 16, 2025, indicating that the results were negative. However, the NAHC noted that the absence of site information does not mean the absence of cultural resources in a project area (**Appendix B**).

Land Use History of the Project Site

Historic maps and aerial photographs were examined to provide historical information about land uses of the Project Site and to contribute to an assessment of the Project Site's archaeological sensitivity. Available topographic maps include the 1896 Redondo 15-minute quadrangle, the 1924 and 1930 Inglewood 7.5-minute quadrangles, the 1944 Redondo 15-minute quadrangle, the 1948 and 1950 Inglewood 7.5-minute quadrangle (TopoView, 2025). Aerial photographs include those from the following years: 1952, 1963, 1972, and 1980 (historicaerials.com, 2025).

The 1896 historic map shows that the Project Site was undeveloped and that Centinela Creek was located approximately 0.50 miles south of the Project Site, Ballona Creek approximately 1.65 miles to the west, and an unnamed drainage approximately 1.25 miles to the east (**Figure 4**). The 1924 historic map continues showing the Project Site as undeveloped. The 1930 and 1944 historic maps show that the

Project Site was located within the Fox Hills Country Club. By 1948, the country club is renamed as Fox Hills and Baldwin Hills Golf Course. No changes to the Project Site are observed in the 1950 historic map. The 1952 and 1963 historic aerial photographs show sand traps and putting greens from the golf course at the Project Site. By 1972, housing development is observed immediately adjacent to the Project Site. By 1980, the Project Site is developed with the existing uses.



100 Pointe Project / D202300668.00

SOURCE: TopoView, 2025

Figure 4
Overview of Project Site (in red) on the 1896 topographic map.

Geologic Map Review

Review of the Dibblee and Minch (2007) geologic map of the Venice and Inglewood quadrangles indicates that the Project Site is underlain by older alluvium (**Qoa**) along the northwest portion and Paleosol in Baldwin Hills (**Qop**) in the northeastern, central, and southern portions of the Project Site. **Qoa** is described as "Older alluvium of gray to light brown pebble-gravel, sand, and silt-clay, elevated and dissected; in Baldwin Hills designated as Baldwin Hills sandy gravel by Weber et al., 1982." (Dibblee and Minch, 2007). **Qop** overlies the **Qoa** and is described as "Paleosol in Baldwin Hills… [and consisting of a] "gray to rusty brown, sandy, locally pebbly, moderately indurated 'hard pan' on **Qoa**" (Dibblee and Minch, 2007).

Bandy and Marinkovich (1973) documented marine deposits in the Baldwin Hills dated at 36,200 ±2,750 radiocarbon years and 28,450 ±2,600 radiocarbon years. Thus, uplift of the Baldwin Hills postdates those dates and it is probable that the **Qoa** and **Qop** units postdate the 28,000-year date.

Review of Geotechnical Report

ESA reviewed the geotechnical report prepared for the Project by Geotechnologies, Inc. (2024). Review of the geotechnical report indicates that a total of seven borings were drilled at the Project Site to depths ranging between 40 and 80 feet bgs. Fill soils were encountered in all borings starting from surface and ranging in depth between 2 and 5 feet bgs. Native soils were found beneath the fill soils. The native soils are characterized as the following:

> *…interlayered granular (sandy) soil layers, and fine soil layers. The granular soil layers are composed of sand, silty sand and clayey sand, while the fine layers are composed of sandy to silty clay and sandy to clayey silt. The observed native soils are slightly moist to moist, range from yellowish brown to orange brown to dark brown to gray in color, and are medium dense to very dense, stiff to very stiff, and fine to coarse grained, with occasional gravel"* (Geotechnologies, Inc., 2024:4).

Pedestrian Survey

A cultural resources pedestrian survey of the Project Site was conducted on February 12, 2025, by ESA Cultural Resources Specialist Vincent Gentile, B.A. The survey aimed at identifying archaeological resources within the Project Site. Approximately 10 percent of the Project Site was subject to an systematic survey, which targeted sections of land with exposed ground surface (e.g., green belts and landscape areas). The transect intervals were spaced at no more than 15 meters between each transect. The remaining 90 percent of the Project Site was not surveyed, as it is paved and developed with buildings, parking lots, walkways, and exhibits no ground surface visibility. The areas surveyed exhibited less than 5 percent ground surface visibility as they were covered with grass/sod or other ornamental vegetation. No archaeological resources were observed during the survey. **Figures 5-7** depict the existing conditions of the Project Site at the time of the pedestrian survey.

5757 Uplander Project / D202300668.00

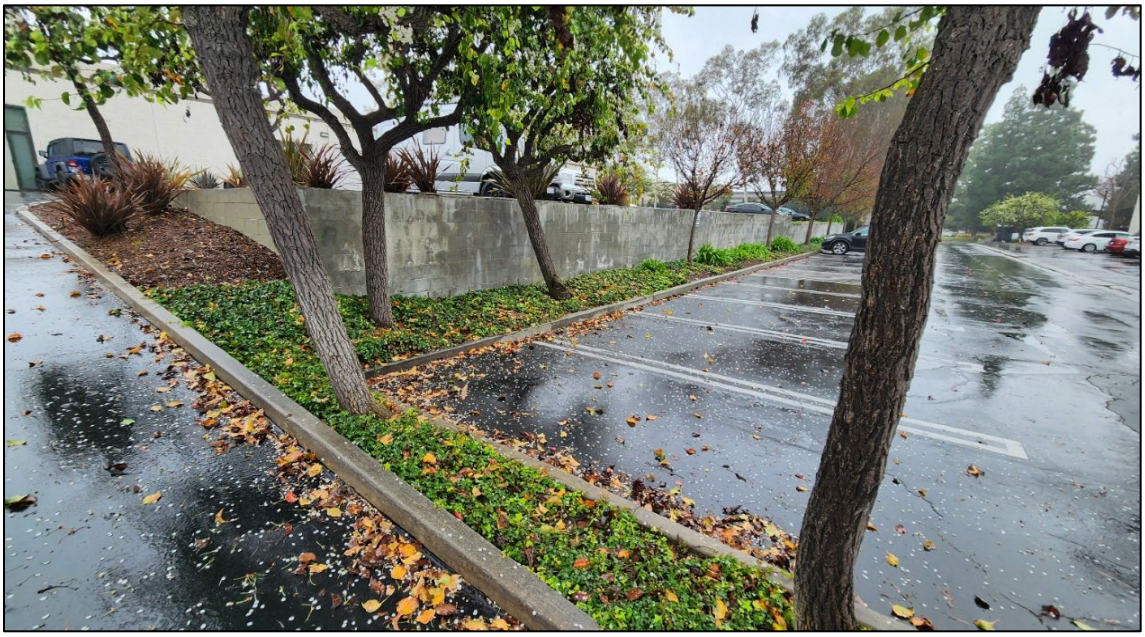
SOURCE: ESA, 2025

Figure 5
Overview of Project Site entrance on Uplander Way, view northeast.

5757 Uplander Project / D202300668.00

SOURCE: ESA, 2025

Figure 6
Landscaped area of exposed ground surface in Project Site parking lot, view east.



5757 Uplander Project / D202300668.00

SOURCE: ESA, 2025

Figure 7
Overview near center portion of Project Site showing limited areas of exposed ground surface, view southwest.

Subsurface Sensitivity Assessment

Precontact Archaeological Analysis

Results of the SCCIC records search have indicated that two precontact archaeological resources have been recorded within the 0.50-mile radius of the Project Site and four additional precontact archaeological resources have been recorded in the immediate vicinity, albeit outside, of the 0.50-mile radius. Additionally, two Native American villages (*Saa'anga* and *Waachnga*) were formerly situated in the general vicinity of the Project Site. These findings confirm that precontact inhabitants have occupied areas in the vicinity of the Project Site. Moreover, review of historic maps indicate that Centinela Creek, Ballona Creek, and an unnamed drainage are located in the general vicinity between 0.85 and 1.65 miles from the Project Site, which would have attracted precontact inhabitants to the area since they would have provided them with fresh water, along with floral and faunal resources. Review of the Dibblee and Minch (2007) geologic map of the Venice and Inglewood quadrangles indicates that the Project Site is underlain by older alluvium (**Qoa**) and Paleosol soils (**Qop**) and it is likely that both units are younger than 28,000 years in age, with the Paleosol (**Qop**) being of an even younger age since it overlies the older alluvium (**Qoa**). Review of the geotechnical report indicates that fill materials were encountered starting from the surface and ranging in depth between 2 and 5 feet bgs. Native materials (of unknown age) were reportedly found beneath the fill materials that likely represent both Qoa or Qop. The older alluvium (**Qoa**) that is mapped at the surface in several portions of the Project Site is likely too old to be conducive to retaining precontact archaeological resources. However, the Paleosol soils (**Qop**) that are also mapped at the surface in other areas of the Project

Site (and also overlies the Qoa) currently have an unknown age and could date to the Late Pleistocene or Early Holocene. In addition, precontact archaeological resources can become intermixed within fill materials such as in the case with the two precontact metate artifacts that were encountered during monitoring in connection with a development project in Downtown Culver City located several miles from the Project Site. Given these findings stated above and since the Project would include excavations that would reach depths of 25 feet bgs, the potential to encounter buried precontact archaeological resources within the Project Site is considered moderate to high.

Historical Archaeological Analysis

Review of historic maps and aerial photographs indicate that the Project Site was undeveloped until a golf course was constructed in the Project Site by at least 1930. The existing building was also developed by at least 1980. Based on the lack of previous historic uses within the Project Site and the fact that no historic-period archaeological resources have been previously recorded within the Project Site or 0.50-mile radius, the potential to encounter historic-period archaeological resources within the Project Site is considered low.

Summary of Results and Recommended Mitigation Measures

The results of the assessment indicate that no known archaeological resources have been identified within the Project Site. However, the archaeological sensitivity assessment has indicated that the potential for encountering buried precontact archaeological resources during construction is moderate to high, while the potential for encountering historic-period archaeological resources is low. Therefore, impacts to previously unknown buried archaeological resources would be potentially significant, and the following mitigation measures are provided in order to reduce impacts to archaeological resources to a less-than-significant level under CEQA.

- Prior to the issuance of a demolition permit, the Applicant shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to oversee an archaeological monitor who shall be present during initial Project construction work such as site demolition (e.g., building footings/foundations, subsurface utilities, surface parking lots, sidewalks, etc.), clearing/grubbing, grading, trenching, or related moving of soils within the Project Site (collectively, ground disturbing activities); provided, however, that ground disturbing activities shall not include any moving of soils after they have been initially disturbed or displaced by Project-related construction. The Qualified Archaeologist shall determine the frequency of monitoring based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated, and the depth of excavation, and if found, the abundance and type of archaeological resources encountered. The frequency of monitoring can be reduced to part-time inspections or ceased entirely if determined appropriate by the Qualified Archaeologist.
- Prior to commencement of excavation activities, an Archaeological and Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the Qualified Archaeologist and shall focus on how to identify archaeological resources that may be encountered during earthmoving activities and the procedures to be followed in such an event.
- In the event that historic or precontact archaeological resources (e.g., bottles, foundations, refuse dumps, etc.) are unearthed, ground-disturbing activities shall be halted or diverted away from the

vicinity of the find so that the find can be evaluated. After consulting with the Applicant, the Qualified Archeologist shall establish an appropriate buffer in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the find where construction activities shall not be allowed to continue. Work within the buffer area shall only be allowed to continue after the evaluation and recovery efforts are completed. Work shall be allowed to continue outside of the buffer area.

All archaeological resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If the Qualified Archaeologist determines the find to constitute a "historical resource" pursuant to CEQA Guidelines Section 15064.5(a) or a "unique archaeological resource" pursuant to Public Resources Code Section 21083.2(g), the Qualified Archaeologist shall coordinate with the Applicant and the City of Culver City (City) to develop a formal treatment plan that would serve to reduce impacts to the resources and that provides for or the adequate recovery of the scientifically consequential information contained in the resources along with subsequent laboratory processing, analysis, evaluation, and reporting. The treatment plan established for the resources shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. The treatment plan shall also include measures regarding the curation of the recovered resources that may include curation at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the resources, they may be donated to a local school or historical society in the area (such as the Culver City Historical Society) for educational purposes.

- The Qualified Archaeologist shall prepare a final report and appropriate California Department of Parks and Recreation Site Forms at the conclusion of archaeological monitoring. The report shall include a description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources and CEQA. The report and the Site Forms shall be submitted by the Applicant to the City, the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.

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Appendix A
Personnel

Kyle Garcia, MA, RPA

Principal Archaeologist

EDUCATION

MA, Anthropology (Archaeology Option), California State University Los Angeles

BA, Anthropology, (Physical/ Biological Emphasis), University of California, Santa Barbara

21 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Professional Archaeologist, #4587

Secretary of Interior-Qualified Archaeologist

Riverside County Registered Archaeologist #202 and Paleontologist

Orange County Certified Archaeologist

Orange County Certified Paleontologist

Santa Barbara County-Certified Archaeologist

40-Hour HAZWOPER Training – Update, 2023

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Pacific Coast Archaeological Society

Kyle Garcia has over 21 years of experience in the archaeology and prehistory of southern California, and meets and exceeds the Secretary of Interior Standards qualificaitons for a prehistoric and historic archaeolgoist. During his career, he has authored or contributed to more than 800 projects subject to the requirements of the California Environmental Quality Act, the National Environmental Policy Act (NEPA), and regulations implementing Section 106 of the National Historic Preservation Act (Section 106 of the NHPA). He is well-versed in the archaeological resources of California's coastal, interior, and island settings. He is skilled in evaluation historic and prehistoric archaeological resources; agency and Native American consultation; pedestrian surveys, testing and evaluation excavations as well as archaeological and paleontological construction monitoring, and laboratory processing. During his tenure, he has authored or contributed to more than 400 technical reports and sections to support all levels of CEQA and NEPA documents. Kyle's portfolio of projects includes energy, water, and transportation infrastructure as well as residential, commercial, mixed-use, institutional, and urban redevelopment serving public and private sector clients. Kyle has conducted archaeological work throughout California and is a certified archaeologist and paleontologist in Riverside, Santa Barbara, and Orange counties.

Relevant Experience

Archaeological/Paleontological Monitoring. Kyle has managed more than 120 archaeological and/or paleontological construction monitoring projects in Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. He has a commanding knowledge of the procedures to implement in the event of an inadvertent discovery during construction, and how to navigate an applicant or lead agency though that process to ensure compliance with the project's mitigation measures or conditions of approval and to reach consensus on treatment of the discovery, especially if the discovery is Native American in origin.

Paleontology. In addition to his archaeological work, Kyle has been cross-trained in paleontological mitigation monitoring and assisted in the excavations of a Miocene whale fossil near Irvine and a new species of extinct tuna in Laguna Niguel, California. Kyle has also managed or conducted more than 200 paleontological assessments and 40 paleontological monitoring projects throughout southern California. He has assisted ESA's paleontologists with the preparation of paleontological reports in compliance with CEQA and local paleontological guidelines, including guidelines for the Society for Vertebrate Paleontology.

Project Experience

Archaeological and Paleontological Monitoring for the LAX Crossfield Taxiway Improvements, Los Angeles, CA. *Project Manager/Archaeological Monitor.* Between 2009-2010, Kyle performed archaeological and paleontological monitoring services during

earthmoving operations associated with the development of the Crossfield Taxiway project in accordance with established mitigation measures from the LAX Crossfield Taxiway Project (CFTP) EIR. PCR conducted archaeological and paleontological field visits, paleontological sediment sampling, and monitoring of earthmoving operations associated with the construction of CFTP until activities requiring monitoring ended. These operations included excavations for filter boxes, water pipeline installation, and the realignment of World Way West. In addition to monitoring, Kyle performed an archaeology and paleontology training session for appropriate project personnel involved with construction of the project. The training session focused on how to identify archaeological and paleontological resources that may be encountered during earthmoving activities, and the procedures to be followed in such an event. No resources were identified during the monitoring effort and these findings were summarized in a report that was submitted to Los Angeles World Airports. Kyle served as project director/manager, crew chief, monitor, and co-author of the final report.

University High School Beautification Project, Los Angeles, CA. *Archaeologist*. Kyle performed archaeological monitoring during earth-moving activities on the campus. The archaeological monitoring program ensured the protection of the village site and springs, and resulted in the discovery of remains of the original portico of the Administration Building which was destroyed by the Long Beach Earthquake of 1933.

Rancho Campana High School and Performing Arts Center Construction Monitoring, Camarillo, CA. *Project Manager*. Kyle led the archaeological and paleontological monitoring for the project as a part of ESA's on-call contract with Oxnard Union High School. He managed and coordinated the effort and prepared the associated report. ESA identified two archaeological resources (56-001512/CA-VEN-1512 and 56-001513/CA-VEN-1513H) during monitoring efforts and several paleontological localities during the monitoring and sediment screening activities and worked together with the Ventureño Chumash regarding treatment for the archaeological resources. Although several archaeological and paleontological resources were encountered during the construction monitoring efforts, the resources were treated in accordance with the mitigation measures and, as a result, the impacts to the resources were reduced to a less than significant level pursuant to the CEQA.

Citron (Stella Park) Townhome Development, Escondido, CA: *Project Manager.* Kyle served as the project manager responsible for overseeing the archaeological and Native American monitoring at the project in accordance with the Conditions of Approval. The project included the construction of a 65-unit townhome development on a vacant 2.29-acre site in the City of Escondido.

Archaeological Monitoring, Test Excavations, and Data Recovery Excavations During Construction of the Crystal Geyser Roxane Cabin Bar Ranch Water Bottling Facility, Olancha, Inyo County, CA. *Principal Investigator/Project Director/Manager/Crew Chief.* Kyle managed/directed archaeological construction monitoring services in accordance with the Cultural Resources mitigation measures in the Mitigation Monitoring and Reporting Program (MMRP) of the EIR for the project. During initial clearing and grubbing activities associated with the project, five prehistoric archeological resources were encountered. Kyle assisted the Applicant in developing a cultural resources treatment plan to address identify, evaluate, and mitigate project impacts to these resources to a less than significant level. Pursuant to the MMRP, this treatment plan was developed in coordination with ESA (Kyle), the County, CG Roxane, and the Lone-Pine Pauite-Shoshone Reservation. The treatment plan included measures for resource avoidance, additional survey, and the excavation of nine controlled excavation units and multiple mechanical backhoe trenches across the project site. More than a 1,000 artifacts have been recovered from this project. This project began in 2015 and continues today.

Fatima Clark

Archaeologist

EDUCATION

BA, Anthropology, California State University, Fullerton

16 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Orange County Certified Archaeologist

HAZWOPER Certified

PROFESSIONAL AFFILIATIONS

Society for California Archaeology

Fatima has 16 years of hands-on archaeological experience and is practiced in project management and client and agency coordination. Her field experience is complimented by the course study and participation in numerous archaeological excavations in California, Arizona, and Peru. Fatima has written California Environmental Quality Act (CEQA)-level technical reports, Environmental Impact Report (EIR) sections, Initial Study sections, archaeological peer reviews, archaeological monitoring reports, and reports pursuant to California Department of Transportation (Caltrans) requirements. She is also experienced in performing archaeological testing, site recordation, laboratory analysis, pedestrian surveys, records searches through several California Historical Resources Information Systems-Information Centers, and monitoring for a wide variety of projects, including mixed-use, residential, and energy, water, and road infrastructure projects. In addition to her archaeology background, Fatima has been cross-trained in conducting paleontological surveys and monitoring and has co-authored and managed associated reports.

Relevant Experience

Los Angeles Department of Water and Power, Fort Independence Travel Plaza Power Project, Independence (Owens Valley), CA. *Project Manager*. Fatima is in the process of preparing the cultural resources assessment in compliance with NEPA, Section 106, and CEQA. LADWP proposes to install 13 new temporary poles, one (1) anchor, and replace one (1) existing pole for a 34.5 kV line extension to provide power during construction of a new Travel Center at 141 N. Highway 395 in Fort Independence, Inyo County, California.

Landify ECT Corporation, Lower Sweetwater Park Project, City of Chula Vista, CA. *Project Manager*. Fatima has prepared a cultural resources assessment in compliance with CEQA. The Project proposes to redevelop the existing 21.3 acre Project Site with sports facilities within the City of Chula Vista.

County of Los Angeles, Department of Public Works, Whittier Boulevard Underground Utility Project, Los Angeles County, CA. *Project Co-Manager.* Fatima prepared the cultural resources assessment in support of a Class 2 Categorical Exemption. The project consists of the removal of utility poles and overhead lines, and the excavation for underground utility lines along Whittier Boulevard right-of-way. One historical resource, the early-to-mid 20th century Los Angeles Railway (or Yellow Cars), was identified in the project area as a result of archival research and geotechnical investigations. Fatima also managed the archaeological monitoring of construction activities and prepared the monitoring report.

City of Carson, Avocet Energy Storage System Project, City of Carson, CA. *Archaeologist.* Fatima managed the preparation of the archaeological and paleontological resources assessment reports in compliance with CEQA. The proposed Project includes the development of an approximately 200-megawatt battery energy storage system on a

6.96-acre site (BESS site), improvements and upgrades to the existing SCE Hinson Substation (SCE Hinson Substation site), the construction of a gen-tie line to connect to substation to the BESS site (proposed gen-tie line route), and other associated improvements. The proposed gen-tie route would cross three jurisdictions including: the City of Carson, the City of Los Angeles, and the City of Long Beach.

Storm Properties, Inc. Storm Hill Lane Project, Rolling Hills, CA. *Project Manager.* Fatima managed the day-to-day coordination for the monitoring and preparation of the archaeological/paleontological monitoring report pursuant to CEQA. As a result of the monitoring, several fossils were identified and these are currently being analyzed. The Project requires the reconstruction and expansion of Storm Hill Lane from the currently addressed and developed lot at 4 Storm Hill Lane to the three undeveloped lots.

Kiewit Infrastructure West Co., Ballona Wetlands Sequence 1 & 2 Restoration, Culver City, CA. *Project Manager.* Fatima managed the coordination for the monitoring with the archaeological and biological monitors, as well as coordination with the client. ESA's monitors were present during trenching and grading within portions of Ballona Creek in Culver City.

Southern California Association of Governments (SCAG) 2024 Connect SoCal Program PEIR, Los Angeles, Riverside, San Bernardino, Orange, Imperial and Ventura, CA. *Deputy Project Manager.* Fatima led the preparation of the PEIR Sections (cultural, paleontological, and tribal resources), as well as coordinated the Native American consultation efforts. Connect SoCal 2024 is a long-range comprehensive plan for the region's multi-modal transportation system. Preparing the Plan is one of SCAG's primary statutory responsibilities under federal and state law. A regional transportation plan (RTP) is the mechanism used in California by both metropolitan planning organizations and regional transportation planning agencies to conduct long-range (at least 20-year) planning in their regions. SCAG must adopt an RTP and update it every four years, or more frequently, if the region is to receive federal and state transportation dollars for public transit, streets/roads, and bicycle and pedestrian improvements.

Culver City, Crossings Campus (Culver City & City of Los Angeles, CA). *Deputy Project Manager.* Fatima led the preparation of the archaeological resources report and coordinated the preparation of the paleontological resources report. Fatima also led the preparation of the EIR sections (cultural, paleo, tribal). Culver Crossings Properties LLC, the Applicant, proposes to develop an office project (Project) on an approximately 4.46-acre site (Project Site) comprised of two properties: one 1.63-acre parcel is located in the City of Culver City (City), while the second 2.83-acre parcel is located in the City of Los Angeles.

County of San Diego Department of Parks and Recreation, Sweetwater Campground Geotech Boring Monitoring, San Diego County, CA. *Project Co- Manager.* Fatima co-managed the archaeological monitoring and coordinated with Red Tail for Native American monitoring and the County of San Diego Department of Parks and Recreation during Geotech borings for the Project.

Los Angeles County Department of Regional Planning, East San Gabriel Valley Area Plan (ESGVAP) Program EIR, Eastern Portion of Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The ESGVAP is part of the Los Angeles County 2035 General Plan, which will require an amendment. The ESGVAP is a long-range policy document developed to guide long-term growth of the area through development of a guiding vision, goals, policies, and implementation actions for the unincorporated communities in the East San Gabriel Valley. The ESGVAP's planning area consists of 24 unincorporated islands and communities and encompasses a total land area of 210.5 square miles.

Fatima Clark (Continued)

Archaeologist

Los Angeles County Department of Regional Planning, Los Angeles County 2045 Climate Action Plan (CAP) Update and PEIR, Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The County adopted the *Unincorporated Los Angeles County Community Climate Action Plan 2020* (2020 CCAP) in 2015 as a component of the Air Quality Element of the General Plan. The 2020 CCAP aligned with General Plan goals, policies, and programs, as well as several other existing programs in Los Angeles County. The 2020 CCAP was the first attempt to set greenhouse gas (GHG) emissions reduction goals in Los Angeles County. Although the targets for the 2020 CCAP were ultimately not fully met, the plan provided a road map for implementing the County's GHG reduction measures. The 2020 CCAP actions were implemented through County Code amendments and programs related to climate action. The Draft 2045 CAP builds on previous work and defines new reduction targets beyond the year 2020.

Eastern Municipal Water District, San Jacinto Valley Groundwater Treatment Facility Project, San Jacinto, CA. *Archaeologist.* Fatima assisted with the Phase II archaeological testing for the Project. The site was the location of the region's first trading post/general store, established ca. 1868. It later became the Palma Hotel, constructed by Henry T. Hewitt. The hotel was also used as a Riverside County hospital before it was destroyed in an earthquake in 1899.

San Manuel Band of Mission Indians, Sand Canyon Flood Control Permitting Project, San Bernardino County, CA. *Archaeologist.* Fatima was in charge of preparing the cultural resources assessment in compliance with Section 106. Fatima also conducted the pedestrian survey. The San Manuel Band of Mission Indians is considering taking over operation and maintenance of a concrete-lined channel and debris basin (known as Sand Creek) along Sand Canyon, within unincorporated San Bernardino County.

City of Long Beach, 615 E. Ocean Boulevard Project, Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in support of an addendum to the Certified City of Long Beach Downtown Plan Program Environmental Impact Report. The Project would develop a 21-story high-rise residential building on an approximately 0.4-acre site located at 615 East Ocean Boulevard within the City's limits (Project site).

City of Long Beach Department of Development Services, Planning Bureau, 7250 Carson Street Project, City of Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in compliance with CEQA. The Project Applicant proposes to subdivide a 20-acre parcel into two parcels (Parcel A and Parcel B). Other than the approval of the tentative parcel map to subdivide the existing parcel, no proposed improvements or development for Parcel A are included as part of the Project. Development of Parcel B (Project Site) would include the development of two fast-food restaurants and parking spaces.

City of Diamond Bar, Crooked Creek Residential Subdivision Project, Los Angeles County, CA. *Archaeologist.* Fatima conducted the archaeological and paleontological resources assessments in compliance with CEQA and the City of Diamond Bar General Plan Policy RC-P-42. The studies included records searches, pedestrian survey, and subsurface sensitivity assessments. No cultural resources were identified in the project site, but the area was found to have the potential to contain subsurface prehistoric archaeological resources and paleontological resources. The project consisted of the development of seven single-family residences and associated infrastructure on approximately 2.5 acres. The project required approval of a Vesting Tentative Tract Map, Conditional Use Permit, Tree Permit, and Development Review.

Appendix B
Sacred Lands File Search

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Bennae Calac
Pauma-Yuima Band of Luiseño Indians

ACTING EXECUTIVE SECRETARY
Steven Quinn

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

January 16, 2025

Fatima Clark
ESA

Via Email to: FClark@esassoc.com

Re: 5757 Uplander - D202300668.00 Project, Los Angeles County

To Whom It May Concern:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
1/16/2025

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Cahuilla Band of Indians	F	Erica Schenk, Chairperson	52701 CA Highway 371 Anza, CA, 92539	(951) 590-0942	(951) 763-2808	chair@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/1/2024
Cahuilla Band of Indians	F	Anthony Madrigal, Tribal Historic Preservation Officer	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		anthonymad2002@gmail.com	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
Cahuilla Band of Indians	F	BobbyRay Esparza, Cultural Director	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		besparza@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	12/4/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino/Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/28/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
Santa Rosa Band of Cahuilla Indians	F	Steven Estrada, Tribal Chairman	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	sestrada@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
Santa Rosa Band of Cahuilla Indians	F	Vanessa Minott, Tribal Administrator	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	vminott@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed 5757 Uplander - D202300668.00 Project, Los Angeles County.

Record: PROJ-2025-000252
Report Type: List of Tribes
Counties: Los Angeles
NAHC Group: All

Appendix E

Preliminary Geotechnical Engineering Investigation

Geotechnologies, Inc.
Consulting Geotechnical Engineers
439 Western Avenue
Glendale, California 91201-2837
818.240.9600 • Fax 818.240.9675

May 8, 2024
Revised May 24, 2024
File Number 22486

Link Logistics
3333 Michelson Drive, Suite 725
Irvine, California 92612

Attention: Julie Marks

Subject: Preliminary Geotechnical Engineering Investigation
Proposed Mixed Use Development
5757 Uplander Way, Culver City, California

Dear Ms. Marks:

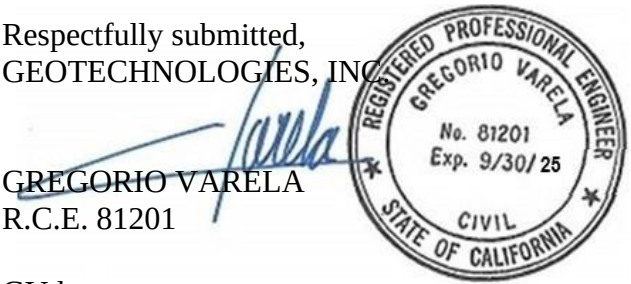
This letter transmits the Preliminary Geotechnical Engineering Investigation for the subject site prepared by Geotechnologies, Inc. This report provides preliminary geotechnical recommendations for the development of the site, including earthwork, seismic design, retaining walls, excavations, shoring and foundation design.

Due to its preliminary nature, this report is not intended for the purpose of obtaining a building permit. A comprehensive geotechnical engineering investigation should be prepared once the proposed development plan achieves refinement. Supplemental exploration and laboratory testing, as well as the re-evaluation of the design parameters provided herein, may be required for the preparation of a comprehensive geotechnical engineering investigation. This subsequent comprehensive geotechnical engineering investigation would be suitable for building permit purposes.

The subsurface conditions described herein have been projected from limited subsurface exploration and laboratory testing. The exploration and testing presented in this report should in no way be construed to reflect any variations which may occur between the exploration locations, or which may result from changes in subsurface conditions.

Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.



GREGORIO VARELA
R.C.E. 81201

GV:km

Email to: [jmarks@linklogistics.com]

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PRELIMINARY GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED MIXED-USE DEVELOPMENT
5757 UPLANDER WAY
CULVER CITY, CALIFORNIA

INTRODUCTION

This report presents the results of the preliminary geotechnical engineering investigation performed on the project site. The purpose of this investigation was to identify the distribution and engineering properties of the geologic materials underlying the site, and to provide preliminary geotechnical recommendations for the conceptual design of the proposed development.

Due to its preliminary nature, this report is not intended for the purpose of obtaining a building permit. A comprehensive geotechnical engineering investigation should be prepared once the proposed development plan achieves refinement. Supplemental exploration and laboratory testing, as well as the re-evaluation of the design parameters provided herein, may be required for the preparation of a comprehensive geotechnical engineering investigation. This subsequent comprehensive geotechnical engineering investigation would be suitable for building permit purposes.

This investigation included seven exploratory excavations, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report. The exploratory excavation locations are shown on the enclosed Plot Plan and Survey Plan. The results of the exploration and the laboratory testing are presented in the Appendix of this report.

PROPOSED DEVELOPMENT

Information concerning the proposed development was furnished by the client. In addition, the Site Plan prepared by AC Martin, dated April 1, 2024, was reviewed for the preparation of this report. The proposed project consists of the construction of six mixed-used structures. The proposed structures will be seven stories in height and will be built over one subterranean parking garage. At this time, it is unknown if the subterranean parking garage will consist of one common podium level, or if it will consist of several independent garages. The exact alignment and depth of the subterranean parking garage is unknown at this time. But based on the experience of this firm, it is anticipated that it may extend to depths ranging between 10 and 15 feet below the ground level.

Structural information is not available at this time. Column loads are estimated to be between 300 and 700 kips. Wall loads are estimated to be between 8 and 25 kips per lineal foot. These loads reflect the dead plus live loads. Grading is expected to consist of excavations in the order of 10 to 18 feet in depth for construction of the proposed subterranean parking garage and foundation elements.

Any changes in the design of the project or location of any structure, as outlined in this report, should be reviewed by this office. The recommendations contained in this report should not be considered valid until reviewed and modified or reaffirmed, in writing, subsequent to such review.

SITE CONDITIONS

The project site is located at 5757 Uplander Way, in Culver City, California. The site is irregular in shape, and approximately 8 acres in area. The site is bounded by Hannum Avenue to the north, Uplander Way to the east, Sumner Way to the south, and Bristol Parkway and two office

developments to the west. The project site is shown relative to nearby topographic features in the enclosed Vicinity Map and Survey Plan.

The site is currently occupied by four office buildings, with surrounding paved parking lots. The existing buildings are one to two stories in height and were built at-grade. Based on review of a topographic survey provided by the client, the current site ground elevations range between approximately 100.7 feet above mean sea level (AMSL) near the northwestern corner of the site, to approximately 116.8 feet AMSL at the east-central area of the site. The enclosed Survey Plan illustrates the current site topography and development. The existing site topography is also illustrated in the enclosed Cross Section A-A'.

Vegetation at the site consists of mature trees, shrubs and grass lawns, contained in planter areas. Drainage across the site appears to be by sheetflow to the city streets.

North Outfall Replacement Sewer

According to the NavigateLA Website, developed by the City of Los Angeles, Bureau of Engineering, Department of Public Works, the western portion of the project site is located immediately adjacent to the North Outfall Replacement Sewer line (N.O.R.S.). In the vicinity of the project site the N.O.R.S. sewer line is approximately 12.5 feet in diameter, and it is supposed to have an invert elevation between approximate elevations 40.71 and 40.85 feet AMSL. A 30-foot-wide easement has been delineated for the N.O.R.S. It is our understanding that the N.O.R.S. utilized a tunneling installation methodology.

The enclosed NavigateLA Map, as well as the N.O.R.S. Map, illustrate the general location and depth of the N.O.R.S. pipe, as well as its easement, in relation to the project site. The potential surcharge influence of the proposed structures should be analyzed when the project scope achieves definition.

GEOTECHNICAL EXPLORATION

FIELD EXPLORATION

The site was explored on March 5, 6, 7 and 8, 2024, by drilling seven borings. The borings were drilled to depths ranging between 40 and 80 feet below the existing site grade, with the aid of a truck-mounted drilling machine using 8-inch diameter hollowstem augers. The exploration locations are shown on the Plot Plan and Survey Plan, and the geologic materials encountered are logged on Plates A-1 through A-7.

The location and elevation of the exploratory borings was determined from information presented in the enclosed Survey Plan. The location and elevation of the exploratory excavations should be considered accurate only to the degree implied by the method used.

Geologic Materials

Fill materials were encountered in all exploratory excavations, to depths ranging between 2 and 5 feet below the existing grade. The fill consists of a mixture of sand, silt and clay, which is medium brown to dark brown in color, and is moist, medium dense to dense, or stiff, and fine grained.

The fill was observed to be underlain by native soils. The native soils are composed of interlayered granular (sandy) soil layers, and fine soil layers. The granular soil layers are composed of sand, silty sand and clayey sand, while the fine layers are composed of sandy to silty clay and sandy to clayey silt. The observed native soils are slightly moist to moist, range from yellowish brown to orange brown to dark brown to gray in color, and are medium dense to very dense, stiff to very stiff, and fine to coarse grained, with occasional gravel.

More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

Groundwater

Groundwater was not encountered during exploration, conducted to a maximum depth of 80 feet below the existing grade in Borings B2, B5, and B6. The historically highest groundwater level was established by review of the Venice 7½ Minute Quadrangle Seismic Hazard Evaluation Report, Plate 1.2, Historically Highest Ground Water Contours (CDMG, 2006). Review of this plate indicates that the historically highest groundwater level at the site was on the order of 40 feet below grade. A copy of this plate is included in the Appendix as Historically Highest Groundwater Levels Map.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site. High groundwater levels can result in changed conditions.

Caving

Caving could not be directly observed during exploration due to the continuously-cased design of the hollowstem auger. Based on the experience of this firm, large diameter excavations that encounter granular, cohesionless soils will most likely experience caving.

SEISMIC EVALUATION

REGIONAL GEOLOGIC SETTING

The subject site is located in the Los Angeles Basin. The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills, to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over 5

miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last 2 million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

REGIONAL FAULTING

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), Faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

Overland Avenue Fault

As shown in the enclosed Local Geologic Map and NavigateLA Map, the Overland Avenue fault appears to intersect the northeastern corner of the project site. The Overland Fault extends from

the northwest flank of the Baldwin Hills to Santa Monica Boulevard, in the Vicinity of Overland Avenue. The fault trends northwest between the Charnock Fault and the Newport-Inglewood Fault Zone.

The Overland Fault is depicted by Poland, et al. (1959) as an inferred fault, cutting late Pleistocene terrace deposits and concealed under alluvium. Ziony, et al. (1979) note that the alluvium is not cut by the fault, an interpretation that is in agreement with more recent work by Ziony and Jones (1989). The Overland Fault has not been observed at the surface, and there is no direct evidence that this fault has offset late Pleistocene or Holocene age alluvial deposits. The only evidence of the existence of this fault comes from water well data, and not from direct observation.

The dip of the Overland Avenue fault is unknown; however, based on historical water levels, displacement along the fault is believed to be vertical, with an offset of approximately 30 feet. It is anticipated that the west site of the fault has moved downward relative to the east side.

The Overland Fault has been designated as potentially active by the California Geological Survey (CGS), indicating that the fault could potentially have had its most recent surface displacement within the late Quaternary Age (past 700,000 years). To our knowledge, no Special Studies Zones have been delineated along any part of the Overland Avenue Fault by any jurisdiction, including the State of California, the City of Los Angeles, or Culver City. It is our understanding that further investigation of this fault is not required by the State of California, or the local building official.

SEISMIC HAZARDS AND DESIGN CONSIDERATIONS

The primary geologic hazard at the site is moderate to strong ground motion (acceleration) caused by an earthquake on any of the local or regional faults. The potential for other earthquake-induced hazards was also evaluated including surface rupture, liquefaction, dynamic settlement, inundation and landsliding.

Surface Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines "Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

CGS policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace based on the location precision, the complexity, or the regional significance of the fault. If a site lies within an Earthquake Fault Zone, a geologic fault rupture investigation must be performed that demonstrates that the proposed building site is not threatened by surface displacement from the fault before development permits may be issued.

Ground rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature and results of site reconnaissance, no known Holocene-active underlie the subject site, and the site is not located within an Alquist-Priolo Earthquake Fault Zone. Therefore, the potential for surface rupture is considered to be low for the project site.

Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

The Seismic Hazards Maps of the State of California (CDMG, 1999), do not classify the site as part of the potentially "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake. A copy of this map is included in the Appendix of this report.

Three site-specific liquefaction analyses were performed following the Recommended Procedures for Implementation of the California Geologic Survey Special Publication 117A (SP117A), Guidelines for Analyzing and Mitigating Seismic Hazards in California (CGS, 2008), and the EERI Monograph (MNO-12) by Idriss and Boulanger (2008). This semi-empirical method is based on a correlation between measured values of Standard Penetration Test (SPT) resistance and field performance data. Both the historically highest groundwater level and the current groundwater level were utilized for their individual liquefaction analysis. These analyses are attached.

Section 11.8.3 of ASCE 7-16 indicates that the potential for liquefaction shall be evaluated utilizing an acceleration consistent with the Maximum Considered Earthquake Geometric Mean (MCE_G) Peak Ground Acceleration (PGA). Utilizing the Office of Statewide Health Planning and Development (OSHPD) seismic utility program, this corresponds to a Site Modified Peak Ground Acceleration (PGA_M) of 0.90g. The United States Geological Survey (USGS) Probabilistic Seismic Hazard Deaggregation program (USGS, 2014) indicates a PGA of 0.85g (2 percent in 50 years ground motion) and a mean magnitude of 6.7 for the Project Site. The liquefaction potential evaluations were performed by utilizing a magnitude 6.7 earthquake, and a peak horizontal acceleration of 0.90g.

The enclosed "Empirical Estimations of Liquefaction Potential" are based on Borings B2, B5 and B6. SPT data were collected at 5-foot intervals. Samples of the collected materials were conveyed to the laboratory for testing and analysis. The percent passing a Number 200 sieve is presented on the enclosed E-Plate.

The procedure presented in the SP117A guidelines was followed in analyzing the liquefaction potential of the Project Site. The SP117A guidelines were developed based on a paper titled, "Assessment of the Liquefaction Susceptibility of Fine-Grained Soils", by Bray and Sancio (2006). According to the SP117A guidelines, soils having a Plastic Index greater than 18 exhibit clay-like behavior, and the liquefaction potential of these soils are considered to be low. Therefore, where the results of Atterberg Limits testing showed a Plastic Index greater than 18, the soils would be considered non-liquefiable, and the analysis of these soil layers was turned off in the liquefaction susceptibility column. The results of Atterberg Limits testing are shown in Plate F.

Based on SP117A, a factor of safety against the occurrence of liquefaction greater than about 1.3 can be considered an acceptable level of risk where high-quality, site-specific penetration resistance and geotechnical laboratory data is collected. The site-specific liquefaction analyses demonstrate that the Project Site soils analyzed would have a factor of safety significantly higher than 1.3. Therefore, the analyzed soils would not be prone to liquefaction during the ground motion expected during the design basis earthquake. Furthermore, the Project Site soils analyzed are not expected to be affected by potential impacts related to liquefaction, such as lateral spreading and surface manifestation.

Dynamic Dry Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

Some seismically-induced settlement of the proposed structures should be expected as a result of strong ground-shaking, however, due to the uniform nature of the underlying geologic materials, excessive differential settlements are not expected to occur.

Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the site does not lie within the mapped tsunami inundation boundaries. The site is far and/or high enough from the ocean such that it would not be prone to hazards of a tsunami or seiche.

Review of the County of Los Angeles Flood and Inundation Hazards Map (Leighton, 1990), indicates the site does not lie within the inundation boundaries of a reservoir.

Landsliding

The probability of seismically-induced landslides occurring on the site is considered to be low due to the gentle elevation relief observed across or adjacent to the site.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the preliminary finding of Geotechnologies, Inc. that construction of the proposed project is considered feasible from a geotechnical engineering standpoint provided the advice and recommendations presented herein are followed and implemented during construction.

Due to its preliminary nature, this report is not intended for the purpose of obtaining a building permit. A comprehensive geotechnical engineering investigation should be prepared once the proposed development plan achieves refinement. Supplemental exploration and laboratory testing, as well as the re-evaluation of the design parameters provided herein, may be required for the preparation of a comprehensive geotechnical engineering investigation. This subsequent

comprehensive geotechnical engineering investigation would be suitable for building permit purposes.

Groundwater was not encountered during exploration, conducted to a maximum depth of 80 feet below the existing grade. Fill materials were encountered in all the exploratory excavations, to depths ranging between 2 and 5 feet below the existing grade. The existing fill materials are not suitable for support of the proposed structures.

It is anticipated that the existing fill materials will be removed during the excavation of the proposed subterranean parking garage. The proposed structures may be supported by a conventional foundation system, bearing in the native soils expected at the subterranean subgrade.

The exact alignment and depth of the proposed subterranean levels is unknown at this time. The installation of temporary shoring will be required to stabilize temporary vertical subterranean excavations. As an option, where sufficient space is available, the temporary subterranean excavations may be cut at a 1:1 slope gradient to a maximum height of 15 feet, and at a 1½:1 (horizontal: vertical) to a maximum height of 25 feet.

According to the NavigateLA Website, the western portion of the project site is located immediately adjacent to the North Outfall Replacement Sewer line (N.O.R.S.). In the vicinity of the project site the N.O.R.S. sewer line is approximately 12.5 feet in diameter, and it is supposed to have an invert elevation between approximate elevations 40.71 and 40.85 feet AMSL. A 30-foot-wide easement has been delineated for the N.O.R.S. It is our understanding that the N.O.R.S. utilized a tunneling installation methodology. Once the proposed plan development achieves refinement, the potential surcharge influence of the proposed structures onto the N.O.R.S. tunnel should be analyzed.

The validity of the conclusions and design recommendations presented herein is dependent upon review of the geotechnical aspects of the proposed construction by this firm. The subsurface conditions described herein have been projected from excavations on the site as indicated and should in no way be construed to reflect any variations which may occur between these excavations, or which may result from changes in subsurface conditions. Any changes in the design, as outlined in this report, should be reviewed by this office. The recommendations contained herein should not be considered valid until reviewed and modified or reaffirmed subsequent to such review.

SEISMIC DESIGN CONSIDERATIONS

California Building Code Seismic Parameters

Based on information derived from the subsurface investigation, the subject site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the OSHPD seismic utility program (https://www.seismicmaps.org/) in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2022
ASCE Design Standard	7-16
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	1.906g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	1.906g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.271g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.671g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.141g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.761g*

** These values are determined based on the tabulated values shown on ASCE 7-16, Table 11.4-2 for the Long-Period Site Coefficient, F_v. It should be noted that the exception to performing a site-specific hazard analysis for structures on Site Class D for values of S_1 greater than or equal to 0.2 presented by ASCE 7-16 may be followed, provided the conditions outlined in the ASCE 7-16 Section 11.4.8 (including Supplement 3 of the ASCE 7 Standards) are implemented in the structural design and analyses. This exception recommends that, where a site-specific ground motion hazard analysis is not required, the S_{M1} determined by eq. (11.4-2) is increased by 50% for all applications of S_{M1} in this standard. The resulting value of the parameter S_{D1} determined by Eq. (11.4-4) shall be used for all applications of S_{D1} in this standard. This would require that the S_{M1} and S_{D1} values provided in the above table are increased by 50%.*

EXPANSIVE SOILS

The upper onsite soils are in the moderate to high expansion range. The Expansion Index was found to be between 54 and 128 for bulk samples representative of the upper strata. Recommended reinforcing is provided in the "Foundation Design" and "Slab-On-Grade" sections of this report.

WATER-SOLUBLE SULFATES

The Portland cement portion of concrete is subject to attack when exposed to water-soluble sulfates. Usually, the two most common sources of exposure are from soil and marine environments.

The sources of natural sulfate minerals in soils include the sulfates of calcium, magnesium, sodium, and potassium. When these minerals interact and dissolve in subsurface water, a sulfate concentration is created, which will react with exposed concrete. Over time sulfate attack will destroy improperly proportioned concrete well before the end of its intended service life.

The water-soluble sulfate content of the onsite geologic materials was tested by California Test 417. The water-soluble sulfate content was determined to be less than 0.2% percentage by weight for the soils tested. Based on the most recent revision to American Concrete Institute (ACI) Standard 318, the sulfate exposure is considered to be moderate for geologic materials with less than 0.2% and Type II cement may be utilized for concrete foundations in contact with the site soils. In addition, a water-cement ratio of 0.5 should be maintained in the poured concrete.

The design of the concrete mix is not within the area of expertise of the geotechnical engineer. It is recommended that a competent engineer familiar with concrete mix design should develop the recommendations for this project based on the tested sulfate exposure indicated above.

GRADING GUIDELINES

The following recommendations are provided for any miscellaneous grading that may be required, such as subgrade preparation, and the backfill of utility trenches or foundations.

Site Preparation

- A thorough search should be made for possible underground utilities and/or structures. Any existing or abandoned utilities or structures located within the footprint of the proposed grading should be removed or relocated as appropriate.

- All vegetation, existing fill, and soft or disturbed geologic materials should be removed from the areas to receive controlled fill. All existing fill materials and any disturbed geologic materials resulting from grading operations shall be completely removed and properly recompacted prior to foundation excavation.

- Any vegetation or associated root system located within the footprint of the proposed structures should be removed during grading.

- Subsequent to the indicated removals, the exposed grade shall be scarified to a depth of six inches, moistened to optimum moisture content, and recompacted in excess of the minimum required comparative density.

- The excavated areas shall be observed by the geotechnical engineer prior to placing compacted fill.

Compaction

All fill should be mechanically compacted in layers not more than 8 inches thick. Based on the moderate to high expansion index of some of the on-site soils, the materials placed should be moisture conditions to approximately 5 percent over the optimum moisture content of the particular material placed. All fill shall be compacted to at least 90 percent of the maximum laboratory density for the materials used. The maximum density shall be determined by the laboratory operated by Geotechnologies, Inc. in general accordance with the most recent revision of ASTM D 1557.

Field observation and testing shall be performed by a representative of the geotechnical engineer during grading to assist the contractor in obtaining the required degree of compaction and the proper moisture content. Where compaction is less than required, additional compactive effort

shall be made with adjustment of the moisture content, as necessary, until a minimum of 90 percent compaction is obtained.

Acceptable Materials

The excavated onsite materials are considered satisfactory for reuse in the controlled fills as long as any debris, organic matter, and oversize materials are removed. The size of the materials to be recompacted shall not exceed 6 inches on any dimension.

Any imported materials shall be observed and tested by the representative of the geotechnical engineer prior to use in fill areas. Imported materials should contain sufficient fines so as to be relatively impermeable and result in a stable subgrade when compacted. Any required import materials should consist of geologic materials with an expansion index of less than 50. The water-soluble sulfate content of the import materials should be less than 0.1% percentage by weight.

Imported materials should be free from chemical or organic substances which could affect the proposed development. A competent professional should be retained in order to test imported materials and address environmental issues and organic substances which might affect the proposed development.

Utility Trench Backfill

Utility trenches should be backfilled with controlled fill. The utility should be bedded with clean sands at least one foot over the crown. The remainder of the backfill may be onsite soil compacted to 90 percent of the laboratory maximum density, in layers not exceeding 8 inches in thickness. Utility trench backfill should be tested by representatives of this firm in accordance with the most recent revision of ASTM D-1557.

Wet Soils

At the time of exploration some of the soils which will be exposed at the bottom of the excavations were locally above optimum moisture content. It is anticipated that some of the excavated material to be placed as compacted fill, and some of the materials exposed at the bottom of the excavated plane may require drying and aeration prior to recompaction.

Pumping (yielding or vertical deflection) of the high-moisture content soils at the bottom of the excavation may occur during operation of heavy equipment. Where pumping is encountered, angular minimum ¾-inch gravel and/or crushed concrete should be placed and worked into the subgrade. The exact thickness of the gravel would be a trial and error procedure, and would be determined in the field. It would likely be on the order of 1 to 2 feet thick.

The gravel will help to densify the subgrade as well as function as a stabilization material upon which heavy equipment may operate. It is not recommended that rubber tire construction equipment attempt to operate directly on the pumping subgrade soils prior to placing the gravel. Direct operation of rubber tire equipment on the soft subgrade soils will likely result in excessive disturbance to the soils, which in turn will result in a delay to the construction schedule since those disturbed soils would then have to be removed and properly recompacted. Extreme care should be utilized to place gravel as the subgrade becomes exposed.

Shrinkage

Shrinkage results when a volume of soil removed at one density is compacted to a higher density. A shrinkage factor between 5 and 15 percent should be anticipated when excavating and recompacting the existing fill and underlying native geologic materials on the site to an average comparative compaction of 92 percent.

Weather Related Grading Considerations

When rain is forecast all fill that has been spread and awaits compaction shall be properly compacted prior to stopping work for the day or prior to stopping due to inclement weather. These fills, once compacted, shall have the surface sloped to drain to an area where water can be removed.

Temporary drainage devices should be installed to collect and transfer excess water to the street in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall.

Work may start again, after a period of rainfall, once the site has been reviewed by a representative of this office. Any soils saturated by the rain shall be removed and aerated so that the moisture content will fall within three percent of the optimum moisture content.

Surface materials previously compacted before the rain shall be scarified, brought to the proper moisture content and recompacted prior to placing additional fill, if considered necessary by a representative of this firm.

Geotechnical Observations and Testing During Grading

Geotechnical observations and testing during grading are considered to be a continuation of the geotechnical investigation. It is critical that the geotechnical aspects of the project be reviewed by representatives of Geotechnologies, Inc. during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise this office at least twenty-four hours prior to any required site visit.

FOUNDATION DESIGN

Conventional

The proposed structures may be supported by a conventional shallow foundation system, consisting of continuous wall foundations and isolated column foundations. The proposed foundation system may bear in the native soils expected to be exposed at the subterranean subgrade.

Continuous foundations may be designed for a bearing capacity of 3,000 pounds per square foot and should be a minimum of 12 inches in width, 24 inches in depth below the lowest adjacent grade and 24 inches into the recommended native soils.

Column foundations may be designed for a bearing capacity of 3,500 pounds per square foot and should be a minimum of 24 inches in width, 24 inches in depth below the lowest adjacent grade and 24 inches into the recommended native soils.

The bearing capacity increase for each additional foot of width is 200 pounds per square foot. The bearing capacity increase for each additional foot of depth is 500 pounds per square foot. The maximum recommended bearing capacity is 6,000 pounds per square foot.

The bearing capacities indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces.

Foundation Reinforcement

All continuous foundations should be reinforced with a minimum of four #4 steel bars. Two should be placed near the top of the foundation, and two should be placed near the bottom.

Lateral Design

Resistance to lateral loading may be provided by friction acting at the base of foundations and by passive earth pressure. An allowable coefficient of friction of 0.35 may be used with the dead load forces.

Passive geologic pressure for the sides of foundations poured against undisturbed or recompacted soil may be computed as an equivalent fluid having a density of 250 pounds per cubic foot with a maximum earth pressure of 1,500 pounds per square foot.

The passive and friction components may be combined for lateral resistance without reduction. A one-third increase in the passive value may be used for short duration loading such as wind or seismic forces.

Foundation Settlement

Settlement of the foundation system is expected to occur on initial application of loading. The maximum settlement is not expected to exceed 1-inch and occur below the heaviest loaded columns. Differential settlement is not expected to exceed ½-inch.

Foundation Observations

It is critical that all foundation excavations are observed by a representative of this firm to verify penetration into the recommended bearing materials. The observation should be performed prior to the placement of reinforcement. Foundations should be deepened to extend into satisfactory geologic materials, if necessary.

Foundation excavations should be cleaned of all loose soils prior to placing steel and concrete. Any required foundation backfill should be mechanically compacted, flooding is not permitted.

RETAINING WALL DESIGN

Based on the estimated depth of the proposed subterranean parking garage, it is anticipated that retaining walls up to 15 feet in height will be required for the project. As a precautionary measure, recommendations for the design of underground retaining walls up to a height of 20 feet have been provided herein. Retaining walls may be designed as indicated below, depending on whether the walls will be restrained or cantilevered. Retaining wall foundations may be designed in accordance with the provisions of the "Foundation Design" section of this report.

Additional pressure should be added for a surcharge condition due to vehicular traffic or adjacent structures. Based on review of the enclosed Plot Plan, the proposed retaining walls are not anticipated to be surcharged by neighboring structures. Vehicular traffic is expected in the vicinity of the proposed subterranean retaining walls. For traffic surcharge, the upper 10 feet of any retaining wall adjacent to streets, driveways or parking areas should be designed to resist a uniform lateral pressure of 100 pounds per square foot, acting as a result of an assumed 300 pounds per square foot traffic surcharge. If the traffic is more than 10 feet from the retaining walls, the traffic surcharge may be neglected.

Restrained Retaining Walls

Restrained subterranean retaining walls up to 20 feet in height and supporting a level back slope may be designed to resist a triangular distribution of earth pressure. It is recommended the walls be designed to resist the greater of the at-rest pressure, or the active pressure plus the seismic pressure, as discussed in the "Dynamic (Seismic) Earth Pressure" section below.

RESTRAINED BASEMENT WALLS		
	AT-REST EARTH PRESSURE	**ACTIVE EARTH PRESSURE *(To be Combined with Dynamic Seismic Earth Pressure)**
Height of Wall (Feet)	Triangular Distribution of Pressure (Pounds per Cubic Foot)	Triangular Distribution of Pressure (Pounds per Cubic Foot)
Up to 20 feet	64	39*

The lateral earth pressure recommended above for retaining walls assumes that a permanent drainage system will be installed so that external water pressure will not be developed against the walls. Also, where necessary, the retaining walls should be designed to accommodate any surcharge pressures that may be imposed by adjacent traffic and existing structures.

Dynamic (Seismic) Earth Pressure

Retaining walls exceeding 6 feet in height shall be designed to resist the additional earth pressure caused by seismic ground shaking. A triangular pressure distribution should be utilized for the additional seismic loads, with an equivalent fluid pressure of 24 pounds per cubic foot. When using the load combination equations from the building code, the seismic earth pressure should be

combined with the lateral active earth pressure for analyses of restrained basement walls under seismic loading condition. The dynamic earth pressure may be omitted where the retaining wall is 6 feet in height or less.

Miscellaneous Cantilever Retaining Walls

Cantilever retaining walls up to 12 feet in height supporting a level back slope may be designed utilizing a triangular distribution of pressure. Cantilever retaining walls may be designed for 45 pounds per cubic foot for walls retaining up to 12 feet of earth. The moderate to highly expansive potential of the fine soils are considered in this pressure. This pressure assumes a subdrain system will be installed behind the wall. In addition, cantilever walls greater than 6 feet in height shall be designed to resist seismic earth pressure indicated in the "Dynamic (Seismic) Earth Pressure" section above.

For this equivalent fluid pressure to be valid, walls which are to be restrained at the top should be backfilled prior to the upper connection being made. Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures.

Retaining Wall Drainage

All retaining walls shall be provided with a subdrain system in order to minimize the potential for future hydrostatic pressure buildup behind the proposed retaining walls. Subdrains may consist of four-inch diameter perforated pipes, placed with perforations facing down. The pipe shall be encased in at least one-foot of gravel around the pipe. The gravel shall be wrapped in filter fabric. The gravel may consist of three-quarter inch to one-inch crushed rocks.

As an alternative to the standard perforated subdrain pipe and gravel drainage system, the use of gravel pockets and weepholes is an acceptable drainage method. Weepholes shall be a minimum

of 4 inches in diameter, placed at 8 feet on center along the base of the wall. Gravel pockets shall be a minimum of 1 cubic foot in dimension and may consist of three-quarter inch to one-inch crushed rocks, wrapped in filter fabric. A collector pipe shall be installed to direct collected waters to a sump

Certain types of subdrain pipe are not acceptable to the various municipal agencies, it is recommended that prior to purchasing subdrainage pipe, the type and brand is cleared with the proper municipal agencies. Subdrainage pipes should outlet to an acceptable location. Some municipalities do not allow the use of flat-drainage products, such as Miradrain. The use of such a product should be researched with the building official.

The lateral earth pressures recommended above for retaining walls assume that a permanent drainage system will be installed so that external water pressure will not be developed against the walls. If a drainage system is not provided, the walls should be designed to resist an external hydrostatic pressure due to water in addition to the lateral earth pressure. In any event, it is recommended that retaining walls be waterproofed.

Sump Pump Design

The purpose of the recommended retaining wall backdrainage system is to relieve hydrostatic pressure. Groundwater was not encountered during exploration to a depth of 80 feet. Therefore, the only water which could affect the proposed retaining walls would be irrigation water and precipitation. Additionally, the proposed site grading is such that all drainage is directed to the street and the structure has been designed with adequate non-erosive drainage devices.

Based on these considerations the retaining wall backdrainage system is not expected to experience an appreciable flow of water, and in particular, no groundwater will affect it. However, for the purposes of design, a flow of 5 gallons per minute may be assumed.

Waterproofing

Moisture effecting retaining walls is one of the most common post construction complaints. Poorly applied or omitted waterproofing can lead to effloresence or standing water inside the building. Efflorescence is a process in which a powdery substance is produced on the surface of the concrete by the evaporation of water. The white powder usually consists of soluble salts such as gypsum, calcite, or common salt. Efflorescence is common to retaining walls and does not affect their strength or integrity.

It is recommended that retaining walls be waterproofed. Waterproofing design and inspection of its installation is not the responsibility of the geotechnical engineer. A qualified waterproofing consultant should be retained in order to recommend a product or method which would provide protection to below grade walls.

Retaining Wall Backfill

Any required backfill should be mechanically compacted in layers not more than 8 inches thick, to at least 90 percent relative compaction, obtainable by the most recent revision of ASTM D 1557 method of compaction. Flooding should not be permitted. Proper compaction of the backfill will be necessary to reduce settlement of the backfill and to reduce settlement of overlying walks and paving. Some settlement of required backfill should be anticipated, and any utilities supported therein should be designed to accept differential settlement.

TEMPORARY EXCAVATIONS

Excavations up to a depth of 20 feet below the existing grade may be anticipated for construction of the proposed subterranean levels and foundation elements. The excavations are expected to expose fill and dense native soils, which are suitable for vertical excavations up to 5 feet where

not surcharged by adjacent traffic or structures. Vertical excavations exceeding 5 feet, or excavations which will be surcharged by adjacent traffic or structures should be shored.

Where sufficient space is available, temporary unsurcharged embankments could be cut at a uniform 1:1 slope gradient to a maximum height of 15 feet, and at a 1½:1 (H:V) up to a maximum height of 25 feet. A uniform sloped excavation is sloped from bottom to top and does not have a vertical component.

Where sloped embankments are utilized, the tops of the slopes should be barricaded to prevent vehicles and storage loads near the top of slope within a horizontal distance equal to the depth of the excavation. If the temporary construction embankments are to be maintained during the rainy season, berms are strongly recommended along the tops of the slopes to prevent runoff water from entering the excavation and eroding the slope faces. Water should not be allowed to pond on top of the excavation nor to flow towards it.

Excavation Observations

It is critical that the soils exposed in the cut slopes are observed by a representative of Geotechnologies, Inc. during excavation so that modifications of the slopes can be made if variations in the geologic material conditions occur. Many building officials require that temporary excavations should be made during the continuous observations of the geotechnical engineer. All excavations should be stabilized within 30 days of initial excavation.

SHORING DESIGN

The following information on the design and installation of the shoring is as complete as possible at this time. It is suggested that Geotechnologies, Inc. review the final shoring plans and specifications prior to bidding or negotiating with a shoring contractor.

One method of shoring would consist of steel soldier piles. The soldier piles may be designed as cantilevers or laterally braced utilizing drilled tied-back anchors or raker braces.

Soldier Piles – Drilled

Drilled cast-in-place soldier piles should be placed no closer than 2½ diameters on center. The minimum diameter of the piles is 18 inches. Structural concrete should be used for the soldier piles below the excavation; lean-mix concrete may be employed above that level. As an alternative, lean-mix concrete may be used throughout the pile where the reinforcing consists of a wideflange section. The slurry must be of sufficient strength to impart the lateral bearing pressure developed by the wideflange section to the earth materials. For soldier pile design purposes, an allowable passive value for the earth materials below the bottom plane of excavation may be assumed to be 600 pounds per square foot per foot of depth, up to a maximum of 6,000 pounds per square foot. To develop the full lateral value, provisions should be implemented to assure firm contact between the soldier piles and the undisturbed earth materials.

The frictional resistance between the soldier piles and retained earth material may be used to resist the vertical component of the anchor load. The coefficient of friction may be taken as 0.37 based on uniform contact between the steel beam and lean-mix concrete and retained earth. The portion of soldier piles below the plane of excavation may also be employed to resist the downward loads. The downward capacity may be determined using a frictional resistance of 500 pounds per square foot. The minimum depth of embedment for shoring piles is 5 feet below the bottom of the footing excavation, or 7 feet below the bottom of excavated plane, whichever is deeper.

Caving of the granular soil layers may occur during drilling of piles. In the event of caving, casing will most likely be required during drilling in order to maintain open shafts. If casing is used, extreme care should be employed so that the pile is not pulled apart as the casing is withdrawn. At no time should the distance between the surface of the concrete and the bottom of the casing be less than 5 feet.

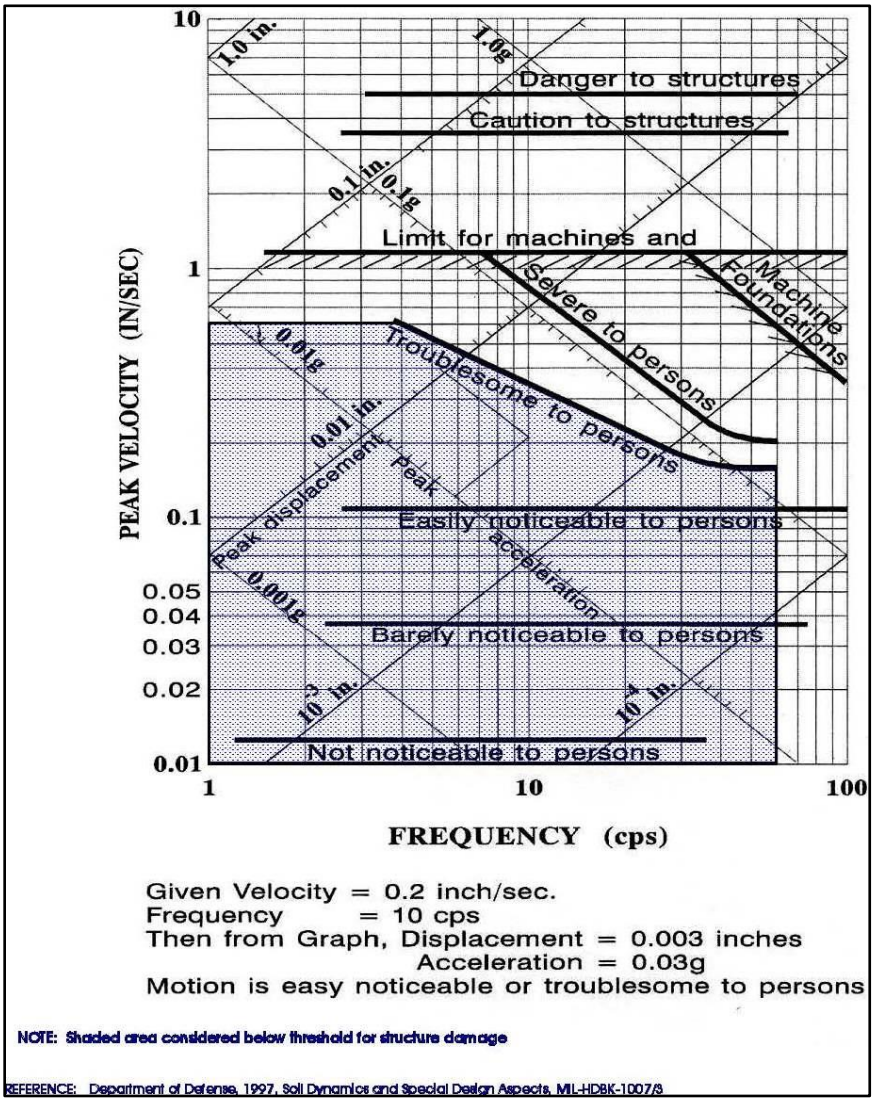
Soldier Piles – Vibration Method of Installation

I-beam soldier piles may also be vibrated into place as a means of installation. When using the vibration method of installing the soldier beams, the minimum embedment depth shall be 10 feet below the lowest excavated plane. The available passive resistance of the pile may be determined using the diagonal length from the outer edges of opposite flange sections. Similar to the drilled soldier piles, the allowable passive value for the earth materials below the bottom plane of excavation may be assumed to be 600 pounds per square foot per foot of depth, up to a maximum of 6,000 pounds per square foot.

Predrilling may be utilized by the shoring contractor in order to vibrate and install the shoring beams to the design depths. However, the depth of the predrilled holes should not exceed the planned excavation depth. In addition, it is recommended that the diameter of the predrilled holes does not exceed 75 percent of the depth of the web of the I-beam. When predrilling, the auger shall be back spun out of the pilot holes, leaving the soils in place. All shoring (predrilling, installation of shoring piles, and lagging) shall be performed under the continuous inspections by a deputy grading inspector of this firm.

The allowable level of vibration that results from the installation of the piles should not exceed a threshold where occupants of the nearby structures are disturbed, despite higher vibration tolerances that a building may endure without deformation. There is a relationship between particle velocity and vibration frequency that will occur due to the installation. A range of tolerable particle peak velocity and frequency of vibration is shown in the graph below. The shaded area on the graph is considered within acceptable limits to avoid damage to nearby structures. The acceptable limits should be measured at the neighboring structures.

The vibrations should be monitored with a seismograph during pile installation to detect the magnitude of vibration and oscillation experienced by the adjacent structure. The results should be recorded and provided to the owner. If, during installation, the vibrations exceed the range shown on the graph below, the shoring contractor should modify the installation procedure to reduce the values to the acceptable range.



Lagging

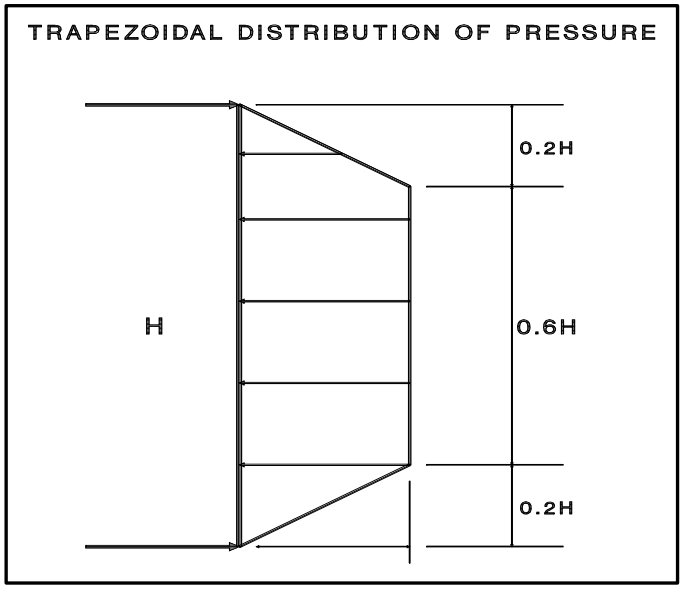
Soldier piles and anchors should be designed for the full anticipated pressures. Due to arching in the geologic materials, the pressure on the lagging will be less. It is recommended that the lagging should be designed for the full design pressure but be limited to a maximum of 400 pounds per square foot. It is recommended that a representative of this firm observe the installation of lagging to insure uniform support of the excavated embankment.

Lateral Pressures

Cantilevered shoring supporting a level backslope may be designed utilizing a triangular distribution of pressure as indicated in the following table:

HEIGHT OF SHORING "H" (feet)	EQUIVALENT FLUID PRESSURE (pounds per cubic foot)
Up to 20	30

A trapezoidal distribution of lateral earth pressure would be appropriate where shoring is to be restrained at the top by bracing or tie backs, with the trapezoidal distribution as shown in the diagram below.



Restrained shoring supporting a level backslope may be designed utilizing a trapezoidal distribution of pressure as indicated in the following table:

HEIGHT OF SHORING "H" (feet)	DESIGN SHORING FOR (Where H is the height of the wall)
Up to 20	19H
20 to 25	22H

Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination. Additional active pressure should be applied where the shoring will be surcharged by adjacent traffic or structures.

Tied-Back Anchors

Tied-back anchors may be used to resist lateral loads. Friction anchors are recommended. For design purposes, it may be assumed that the active wedge adjacent to the shoring is defined by a plane drawn 35 degrees with the vertical through the bottom plane of the excavation. Friction anchors should extend a minimum of 20 feet beyond the potentially active wedge. Anchors should be placed at least 6 feet on center to be considered isolated.

Drilled friction anchors constructed without utilizing pressure-grouting techniques may be designed for a skin friction of 500 pounds per square foot. Only the frictional resistance developed beyond the active wedge would be effective in resisting lateral loads. Where belled anchors are utilized, the capacity of belled anchors may be designed by applying the skin friction over the surface area of the bonded anchor shaft. The diameter of the bell may be utilized as the diameter of the bonded anchor shaft when determining the surface area. This implies that in order for the belled anchor to fail, the entire parallel soil column must also fail.

Depending on the techniques utilized, and the experience of the contractor performing the installation, it is anticipated that a skin friction of 2,500 pounds per square foot could be utilized for post-grouted anchors, provided the design does not rely on end-bearing plates to provide the necessary capacity. Only the frictional resistance developed beyond the active wedge would be effective in resisting lateral loads.

Anchor Installation

Tied-back anchors may be installed between 20 and 45 degrees below the horizontal. Where caving of the anchor shafts is experienced, the following provisions should be implemented in order to minimize such caving. The anchor shafts should be filled with concrete by pumping from the tip out, and the concrete should extend from the tip of the anchor to the active wedge. In order to minimize the chances of caving, it is recommended that the portion of the anchor shaft within the active wedge be backfilled with sand before testing the anchor. This portion of the shaft should be filled tightly and flush with the face of the excavation. The sand backfill should be placed by pumping; the sand may contain a small amount of cement to facilitate pumping.

Tieback Anchor Testing

At least 10 percent of the anchors should be selected for "Quick", 200 percent tests. It is recommended that at least three of these anchors be selected for 24-hour, 200 percent tests. It is recommended that the 24-hour tests be performed prior to installation of additional tiebacks. The purpose of the 200 percent tests is to verify the friction value assumed in design. The anchors should be tested to develop twice the assumed friction value. Where satisfactory tests are not achieved on these initial anchors, the anchor diameter and/or length should be increased until satisfactory test results are obtained.

The total deflection during the 24-hour 200 percent test should not exceed 12 inches. During the 24-hour tests, the anchor deflection should not exceed 0.75 inches measured after the 200 percent test load is applied.

For the "quick" 200 percent tests, the 200 percent test load should be maintained for 30 minutes. The total deflection of the anchor during the 200 percent quick tests should not exceed 12 inches; the deflection after the 200 percent load has been applied should not exceed 0.25 inch during the 30-minute period.

All of the remaining anchors should be tested to at least 150 percent of design load. The total deflection during the 150 percent test should not exceed 12 inches. The rate of creep under the 150 percent test load should not exceed 0.1 inch over a 15-minute period in order for the anchor to be approved for the design loading.

After a satisfactory test, each anchor should be locked-off at the design load. This should be verified by rechecking the load in the anchor. The load should be within 10 percent of the design load. Where satisfactory tests are not attained, the anchor diameter and/or length should be increased, or additional anchors installed until satisfactory test results are obtained. Where post-grouted anchors are utilized, additional post-grouting may be required. The installation and testing of the anchors should be observed by a representative of the soils engineer.

Internal Bracing

Rakers may be utilized to brace the soldier piles in lieu of tieback anchors. The raker bracing could be supported laterally by temporary concrete footings (deadmen) or by the permanent interior footings. An allowable bearing pressure of 4,000 pounds per square foot may be used for the design a raker foundations. This bearing pressure is based on a raker foundation a minimum of 24 inches in width and length as well as 24 inches in depth into native alluvial soils. The base of the raker

foundations should be horizontal. Care should be employed in the positioning of raker foundations so that they do not interfere with the foundations for the proposed structure.

Deflection

It is difficult to accurately predict the amount of deflection of a shored embankment. It should be realized that some deflection will occur. It is recommended that shoring deflection be limited to ½ inch at the top of the shored embankment where a structure is within a 1:1 plane projected up from the base of the excavation. A maximum deflection of 1-inch has been allowed, provided there are no structures within a 1:1 plane drawn upward from the base of the excavation. If greater deflection occurs during construction, additional bracing may be necessary to minimize settlement of adjacent buildings and utilities in adjacent street and alleys. If desired to reduce the deflection, a greater active pressure could be used in the shoring design.

Pre-Construction Survey

Prior to excavation of the proposed basement levels, it is recommended the surrounding structures and improvements be surveyed to provide a documented record of their condition. It is recommended this include video and/or photographic documentation as well. Such a survey would aid in the resolution of any disputes that may arise concerning damage to adjacent facilities caused by the proposed construction.

Monitoring

Because of the depth of the excavation, some means of monitoring the performance of the shoring system is suggested. The monitoring should consist of periodic surveying of the lateral and vertical locations of the tops of all soldier piles and the lateral movement along the entire lengths of

selected soldier piles. Also, some means of periodically checking the load on selected anchors will be necessary, where applicable.

Some movement of the shored embankments should be anticipated as a result of the relatively deep excavation. It is recommended that photographs of the existing buildings on the adjacent properties be made during construction to record any movements for use in the event of a dispute.

Shoring Observations

It is critical that the installation of shoring is observed by a representative of Geotechnologies, Inc. Many building officials require that shoring installation should be performed during continuous observation of a representative of the geotechnical engineer. The observations insure that the recommendations of the geotechnical report are implemented and so that modifications of the recommendations can be made if variations in the geologic material or groundwater conditions warrant. The observations will allow for a report to be prepared on the installation of shoring for the use of the local building official, where necessary.

SLABS ON GRADE

Concrete Slabs-on Grade

Interior slabs-on-grade and outdoor flatwork should be a minimum of 5 inches in thickness. Interior slabs-on-grade and outdoor flatwork should be cast over undisturbed native soils, or properly controlled fill materials. Due to the high expansion potential of some of the on-site soils, it is recommended that a 4-inch-thick coarse aggregate layer be placed below the interior slabs. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent of the maximum dry density.

Design of Slabs That Receive Moisture-Sensitive Floor Coverings

Geotechnologies, Inc. does not practice in the field of moisture vapor transmission evaluation and mitigation. Therefore, it is recommended that a qualified consultant be engaged to evaluate the general and specific moisture vapor transmission paths and any impact on the proposed construction. The qualified consultant should provide recommendations for mitigation of potential adverse impacts of moisture vapor transmission on various components of the structure.

Where dampness would be objectionable, it is recommended that the floor slabs should be waterproofed. A qualified waterproofing consultant should be retained in order to recommend a product or method which would provide protection for concrete slabs-on-grade.

All concrete slabs-on-grade should be supported on vapor retarder. The design of the slab and the installation of the vapor retarder should comply with the most recent revisions of ASTM E 1643 and ASTM E 1745. The vapor retarder should comply with ASTM E 1745 Class A requirements.

Where a vapor retarder is used, a low-slump concrete should be used to minimize possible curling of the slabs. The barrier can be covered with a layer of trimmable, compactible, granular fill, where it is thought to be beneficial. See ACI 302.2R-32, Chapter 7 for information on the placement of vapor retarders and the use of a fill layer.

Concrete Crack Control

The recommendations presented in this report are intended to reduce the potential for cracking of concrete slabs-on-grade due to settlement. However even where these recommendations have been implemented, foundations, stucco walls and concrete slabs-on-grade may display some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete cracking may be reduced and/or controlled by limiting the slump of the concrete used, proper concrete placement

and curing, and by placement of crack control joints at reasonable intervals, in particular, where re-entrant slab corners occur.

For standard control of concrete cracking, a maximum crack control joint spacing of 8 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. The crack control joints should be installed as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. Construction joints should be designed by a structural engineer.

Complete removal of the existing fill soils beneath outdoor flatwork such as walkways or patio areas, is not required, however, due to the rigid nature of concrete, some cracking, a shorter design life and increased maintenance costs should be anticipated. In order to provide uniform support beneath the flatwork it is recommended that a minimum of 12 inches of the exposed subgrade beneath the flatwork be scarified and recompacted to 90 percent relative compaction.

Slab Reinforcing

Interior concrete slabs-on-grade and outdoor flatwork should be reinforced with a minimum of #4 steel bars on 16-inch centers each way.

PAVEMENTS

Prior to placing paving, the existing grade should be scarified to a depth of 12 inches, moistened or dried to approximately 5 percent over the optimum moisture content, and recompacted to 95 percent relative compaction, as determined by the most recent revision of ASTM D 1557. The client should be aware that removal of all existing fill in the area of new paving is not required, however, pavement constructed in this manner will most likely have a shorter design life and increased maintenance costs. The following pavement sections are recommended:

Service	Asphalt Pavement Thickness Inches	Base Course Inches
Passenger Cars	4	6
Moderate Truck	5	7
Heavy Trucks	6	9

A subgrade modulus of 100 pounds per cubic inch may be assumed for design of concrete paving. Concrete paving for passenger cars and moderate truck traffic shall be a minimum of 6 inches in thickness and shall be underlain by 6 inches of aggregate base. Concrete paving for heavy truck traffic shall be a minimum of 7½ inches in thickness and shall be underlain by 6 inches of aggregate base. Concrete paving should be reinforced with a minimum of #4 steel bars on 16-inch centers each way. For standard crack control maximum expansion joint spacing of 8 feet should not be exceeded. Lesser spacing would provide greater crack control. Joints at curves and angle points are recommended.

Aggregate base should be compacted to a minimum of 95 percent of the most recent revision of ASTM D 1557 laboratory maximum dry density. Base materials should consist of Crushed Aggregate Base which conform with Section 200-2.2 or 200-2.4 of the most recent edition of "Standard Specifications for Public Works Construction", (Green Book).

The performance of pavement is highly dependent upon providing positive surface drainage away from the edges. Ponding of water on or adjacent to pavement can result in saturation of the subgrade materials and subsequent pavement distress. If planter islands are planned, the perimeter curb should extend a minimum of 12 inches below the bottom of the aggregate base.

SITE DRAINAGE

Proper surface drainage is critical to the future performance of the project. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. Proper site drainage should be maintained at all times.

All site drainage, with the exception of any required to disposed of onsite by stormwater regulations, should be collected and transferred to the street in non-erosive drainage devices. The proposed structure should be provided with roof drainage. Discharge from downspouts, roof drains and scuppers should not be permitted on unprotected soils within five feet of the building perimeter. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope. Planters which are located within a distance equal to the depth of a retaining wall should be sealed to prevent moisture adversely affecting the wall. Planters which are located within five feet of a foundation should be sealed to prevent moisture affecting the earth materials supporting the foundation.

STORMWATER DISPOSAL

The Proposed System

It is anticipated that a suitable infiltration system would consist of a deep drywell system. The exact location and depth of the potential drywell system has not been discussed. The final location and design of the proposed infiltration system shall be reviewed and approved by this office prior to construction to evaluate whether the intent of the recommendations provided by this firm are satisfied.

Percolation Testing

Percolation testing was conducted in Borings B2, B5 and B6, following the procedure for boring percolation test provided in the Guidelines for Design, Investigation and Reporting Low Impact Development Stormwater Infiltration (GS200.1), dated June 30, 2021, presented in the Administrative Manual for the County of Los Angeles, Department of Public Works, Geotechnical and Material Engineering Division.

At the completion of drilling of these three borings, a 2-inch diameter casing was placed within the center of the boreholes for the purpose of conducting percolation testing. The casing consisted of a slotted PVC pipe within the lower section of the borehole, and solid PVC pipe to the top of the borehole. A sand pack consisting of #3 Monterey Sand was poured into the annular space around the slotted portion of the casing. A 1-foot thick, hydrated bentonite seal was placed over the sand and drill cuttings were placed to the ground surface.

Prior to testing, the boreholes were filled with water for the purpose of pre-soaking for 2 hours. After presoaking, the boreholes were refilled with water, and the rate of drop in the water level was measured. The percolation test readings were recorded a minimum of 8 times or until a stabilized rate of drop was obtained, whichever occurred first.

The table below summarizes the results of the infiltration rates derived from the testing. This rate includes correction factors (RF_t, RF_v, and RF_s), as required by the County of Los Angeles procedure. A factor of safety is not reflected on these rates.

Boring No.	Depth of Boring Below Existing Ground Surface (ft.)	Percolation Testing Conducted Between Depths (ft.)	Infiltration Rate (in./hr.)
B2	80	50 to 80	34.7
B5	80	50 to 80	32.6
B6	80	50 to 80	26.9

At the completion of the percolation testing, the PVC casing was removed from the percolation testing well, and the resulting hole was backfilled with on-site soils to the ground surface.

Stormwater Disposal Recommendations

Based on the results of the exploration, testing and research, it is the finding of this firm that the use of a drywell system for the purpose of stormwater infiltration disposal is feasible from a geotechnical standpoint. The drywell system is not expected to impact the neighboring or proposed developments, provided the advice and recommendations presented herein are implemented during design and construction.

It is the opinion of this firm that the native site soils encountered during the geotechnical explorations are suitable for stormwater infiltration. The previous section of this report presents the anticipated infiltration rates of selected soil layers. It is the recommendation of this firm that the lowest infiltration rate of 26.9 inches per hour may be utilized by the civil engineer for the design of a stormwater infiltration system suitable for the project.

The potential drywell system may be installed inside, or outside the proposed structures. It is recommended that the edge of any potential drywell system maintains a minimum horizontal setback of 10 feet away from the private property lines. Stormwater infiltration shall occur below the primary zone of foundation influence. Based on the anticipated loading distribution of the foundations proposed adjacent to the drywells, it is the determination of this firm that the primary zone of foundation influence extends to a depth of 20 feet below the bottom of the deepest adjacent foundation.

Soils located within the primary zone of foundation influence should not become wet or saturated as a result of the drywells. It is anticipated that a settling chamber will be installed within this primary zone of foundation influence; therefore the seams and bottom of the settling chamber should be adequately sealed to prevent infiltration at this zone. Depending on its final location, the

settling chamber of the drywell may be surcharged by proposed adjacent foundations, in which case the chamber should be designed to withstand this additional surcharge load. The final location of the proposed drywells shall be reviewed and approved by this office prior to construction.

Stormwater infiltration must be conducted a minimum of 10 feet above the groundwater level. At the site, groundwater was not encountered to the maximum excavated depth of 80 feet, which corresponds to elevation 30.2 feet AMSL in Boring B2. Based on this consideration, it is the recommendation of this firm that the proposed drywell system does not extend deeper than elevation 40.2 feet AMSL.

Due to the granular nature of the site soils, caving could potentially occur in the drilled shafts. The use of casing to maintain open shafts for installation of the drywells may be necessary.
It is recommended that the design team, including the structural engineer, waterproofing consultant, plumbing engineer, environmental engineer and landscape architect be consulted in regards to the design and construction of infiltration systems. The design and construction of stormwater infiltration systems is not the responsibility of the geotechnical engineer. However, based on the experience of this firm, it is recommended that several aspects of the use of such facilities should be considered by the design and construction team:

- All infiltration devices should be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area, or disposed offsite in an acceptable manner.

- All connections associated with stormwater infiltration systems should be sealed and water-tight. Water leaking into the subgrade soils can lead to loss of strength, piping, erosion, settlement and/or expansion of the effected earth materials.

- Excavations proposed for the installation of stormwater systems should comply with the “Temporary Excavations” sections of this geotechnical engineering investigation, as well as CalOSHA Regulations where applicable.

DESIGN REVIEW

Engineering of the proposed project should not begin until approval of the geotechnical report by the Building Official is obtained in writing. Significant changes in the geotechnical recommendations may result during the building department review process.

It is recommended that the geotechnical aspects of the project be reviewed by this firm during the design process. This review provides assistance to the design team by providing specific recommendations for particular cases, as well as review of the proposed construction to evaluate whether the intent of the recommendations presented herein are satisfied.

CONSTRUCTION MONITORING

Geotechnical observations and testing during construction are considered to be a continuation of the geotechnical investigation. It is critical that this firm review the geotechnical aspects of the project during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. All foundations should be observed by a representative of this firm prior to placing concrete or steel. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise Geotechnologies, Inc. at least twenty-four hours prior to any required site visit.

If conditions encountered during construction appear to differ from those disclosed herein, notify Geotechnologies, Inc. immediately so the need for modifications may be considered in a timely manner.

It is the responsibility of the contractor to ensure that all excavations and trenches are properly sloped or shored. All temporary excavations should be cut and maintained in accordance with applicable OSHA rules and regulations.

EXCAVATION CHARACTERISTICS

The exploration performed for this investigation is limited to the geotechnical excavations described. Direct exploration of the entire site would not be economically feasible. The owner, design team and contractor must understand that differing excavation and drilling conditions may be encountered based on boulders, gravel, oversize materials, groundwater and many other conditions. Fill materials, especially when they were placed without benefit of modern grading codes, regularly contain materials which could impede efficient grading and drilling. Southern California sedimentary bedrock is known to contain variable layers which reflect differences in depositional environment. Such layers may include abundant gravel, cobbles and boulders. Similarly bedrock can contain concretions. Concretions are typically lenticular and follow the bedding. They are formed by mineral deposits. Concretions can be very hard. Excavation and drilling in these areas may require full size equipment and coring capability. The contractor should be familiar with the site and the geologic materials in the vicinity.

CLOSURE AND LIMITATIONS

The purpose of this report is to aid in the design and completion of the described project. Implementation of the advice presented in this report is intended to reduce certain risks associated with construction projects. The professional opinions and geotechnical advice contained in this report are sought because of special skill in engineering and geology and were prepared in accordance with generally accepted geotechnical engineering practice. Geotechnologies, Inc. has a duty to exercise the ordinary skill and competence of members of the engineering profession. Those who hire Geotechnologies, Inc. are not justified in expecting infallibility, but can expect reasonable professional care and competence.

The recommendations of this report pertain only to the site investigated and are based upon the assumption that the geologic conditions do not deviate from those disclosed in the investigation. If any variations are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geotechnologies, Inc. should be notified so that supplemental recommendations can be prepared.

This report is issued with the understanding that it is the responsibility of the owner, or the owner's representatives, to ensure that the information and recommendations contained herein are brought to the attention of the project architect and engineer and are incorporated into the plans. The owner is also responsible to see that the contractor and subcontractors carry out the geotechnical recommendations during construction.

The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside control of this firm. Therefore, this report is subject to review and should not be relied upon after a period of three years.

Geotechnical observations and testing during construction is considered to be a continuation of the geotechnical investigation. It is, therefore, most prudent to employ the consultant performing the initial investigative work to provide observation and testing services during construction. This practice enables the project to flow smoothly from the planning stages through to completion.

Should another geotechnical firm be selected to provide the testing and observation services during construction, that firm should prepare a letter indicating their assumption of the responsibilities of geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency

for review. The letter should acknowledge the concurrence of the new geotechnical engineer with the recommendations presented in this report.

EXCLUSIONS

Geotechnologies, Inc. does not practice in the fields of methane gas, radon gas, environmental engineering, waterproofing, dewatering organic substances or the presence of corrosive soils or wetlands which could affect the proposed development including mold and toxic mold. Nothing in this report is intended to address these issues and/or their potential effect on the proposed development. A competent professional consultant should be retained in order to address environmental issues, waterproofing, organic substances and wetlands which might affect the proposed development.

GEOTECHNICAL TESTING

Classification and Sampling

The soil is continuously logged by a representative of this firm and classified by visual examination in accordance with the Unified Soil Classification system. The field classification is verified in the laboratory, also in accordance with the Unified Soil Classification System. Laboratory classification may include visual examination, Atterberg Limit Tests and grain size distribution. The final classification is shown on the excavation logs.

Samples of the geologic materials encountered in the exploratory excavations were collected and transported to the laboratory. Undisturbed samples of soil are obtained at frequent intervals. Unless noted on the excavation logs as an SPT sample, samples acquired while utilizing a hollow-stem auger drill rig are obtained by driving a thin-walled, California Modified Sampler with successive 30-inch drops of a 140-pound hammer. The soil is retained in brass rings of 2.50 inches outside diameter and 1.00 inch in height. The central portion of the samples are stored in close fitting,

waterproof containers for transportation to the laboratory. Samples noted on the excavation logs as SPT samples are obtained in general accordance with the most recent revision of ASTM D 1586. Samples are retained for 30 days after the date of the geotechnical report.

Moisture and Density Relationships

The field moisture content and dry unit weight are determined for each of the undisturbed soil samples, and the moisture content is determined for SPT samples in general accordance with the most recent revision of ASTM D 4959 or ASTM D 4643. This information is useful in providing a gross picture of the soil consistency between exploration locations and any local variations. The dry unit weight is determined in pounds per cubic foot and shown on the “Excavation Logs”, A-Plates. The field moisture content is determined as a percentage of the dry unit weight.

Direct Shear Testing

Shear tests are performed in general accordance with the most recent revision of ASTM D 3080 with a strain controlled, direct shear machine manufactured by Soil Test, Inc. or a Direct Shear Apparatus manufactured by GeoMatic, Inc. The rate of deformation is approximately 0.025 inches per minute. Each sample is sheared under varying confining pressures in order to determine the Mohr-Coulomb shear strength parameters of the cohesion intercept and the angle of internal friction. Samples are generally tested in an artificially saturated condition. Depending upon the sample location and future site conditions, samples may be tested at field moisture content. The results are plotted on the "Shear Test Diagram," B-Plates.

The most recent revision of ASTM 3080 limits the particle size to 10 percent of the diameter of the direct shear test specimen. The sheared sample is inspected by the laboratory technician running the test. The inspection is performed by splitting the sample along the sheared plane and

observing the soils exposed on both sides. Where oversize particles are observed in the shear plane, the results are discarded, and the test run again with a fresh sample.

Consolidation Testing

Settlement predictions of the soil's behavior under load are made on the basis of the consolidation tests in general accordance with the most recent revision of ASTM D 2435. The consolidation apparatus is designed to receive a single one-inch high ring. Loads are applied in several increments in a geometric progression, and the resulting deformations are recorded at selected time intervals. Porous stones are placed in contact with the top and bottom of each specimen to permit addition and release of pore fluid. Samples are generally tested at increased moisture content to determine the effects of water on the bearing soil. The normal pressure at which the water is added is noted on the drawing. Results are plotted on the "Consolidation Test," C-Plates.

Expansion Index Testing

The expansion tests performed on the remolded samples are in accordance with the Expansion Index testing procedures, as described in the most recent revision of ASTM D 4829. The soil sample is compacted into a metal ring at a saturation degree of 50 percent. The ring sample is then placed in a consolidometer, under a vertical confining pressure of 1 lbf/square inch and inundated with distilled water. The deformation of the specimen is recorded for a period of 24 hour or until the rate of deformation becomes less than 0.0002 inches/hour, whichever occurs first. The expansion index, EI, is determined by dividing the difference between final and initial height of the ring sample by the initial height and multiplied by 1,000. Results are presented in Plate D of this report.

Laboratory Compaction Characteristics

The maximum dry unit weight and optimum moisture content of a soil are determined in general accordance with the most recent revision of ASTM D 1557. A soil at a selected moisture content is placed in five layers into a mold of given dimensions, with each layer compacted by 25 blows of a 10-pound hammer dropped from a distance of 18 inches subjecting the soil to a total compactive effort of about 56,000 pounds per cubic foot. The resulting dry unit weight is determined. The procedure is repeated for a sufficient number of moisture contents to establish a relationship between the dry unit weight and the water content of the soil. The data when plotted represent a curvilinear relationship known as the compaction curve. The values of optimum moisture content and modified maximum dry unit weight are determined from the compaction curve. Results are presented in Plate D of this report.

Grain Size Distribution

Sieve analysis, ASTM D6913, is used to determine the grain size distribution of the soil larger than the Number 200 sieve. The grain size distributions are plotted on the E-Plates presented in the Appendix of this report.

Atterberg Limits

Depending on their moisture content, cohesive soils can be solid, plastic, or liquid. The water contents corresponding to the transitions from solid to plastic or plastic to liquid are known as the Atterberg Limits. The transitions are called the plastic limit and liquid limit. The difference between the liquid and plastic limits is known as the plasticity index. ASTM D 4318 is utilized to determine the Atterberg Limits. The results are shown on the enclosed F-Plate.

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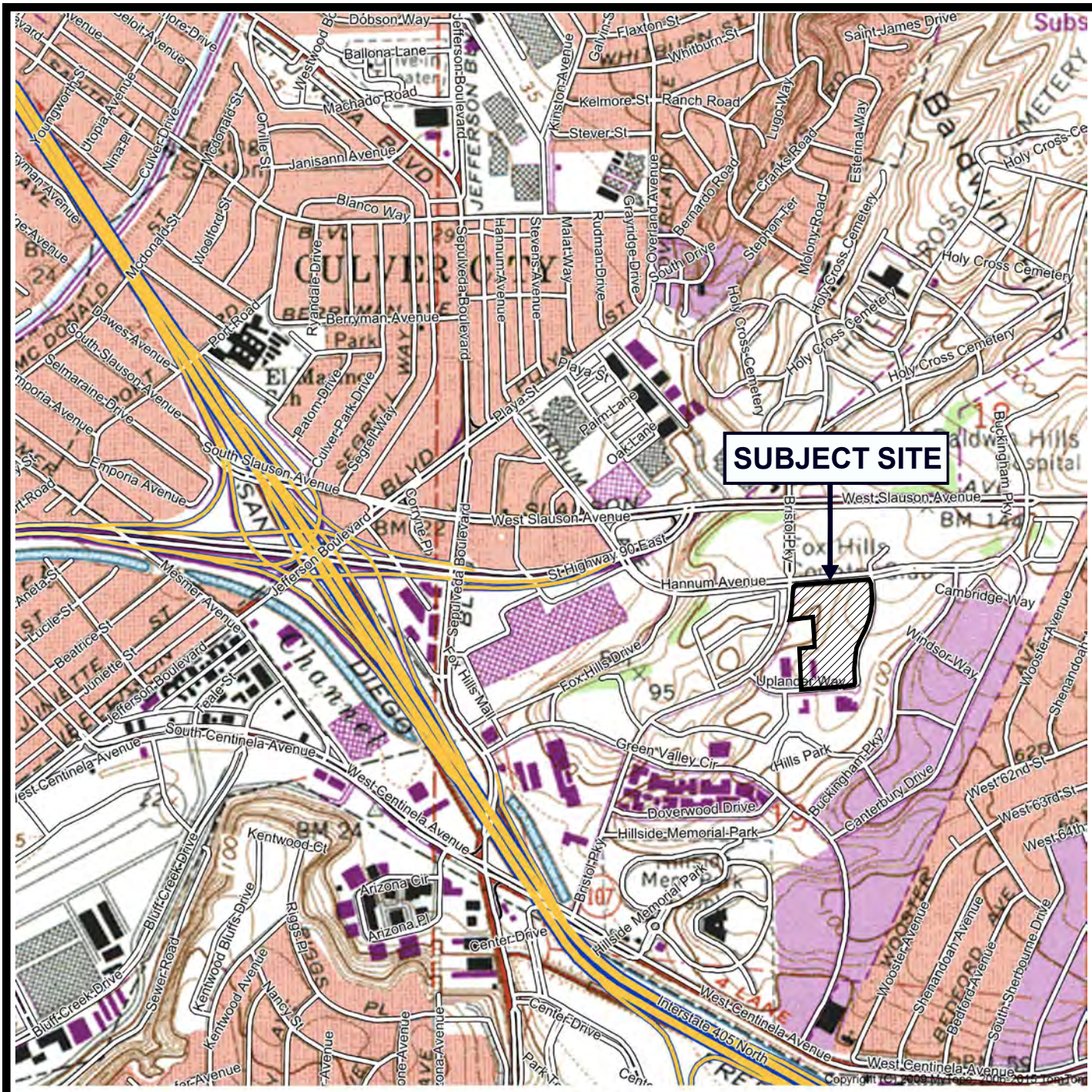

REFERENCE: U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, VENICE, CA QUADRANGLE

VICINITY MAP

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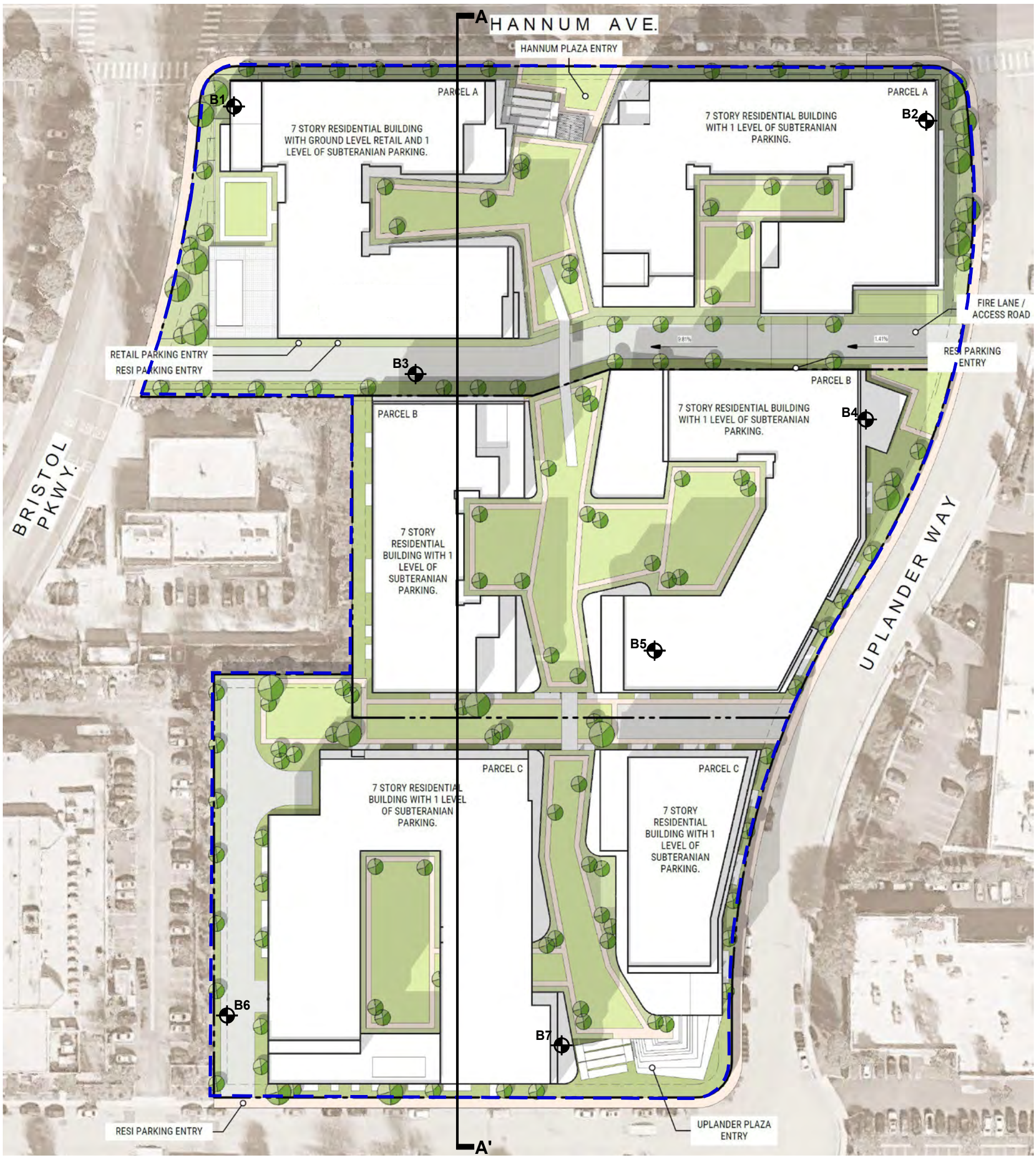
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO. 22486



LEGEND

B7 — LOCATION & NUMBER OF BORING

A A' — CROSS SECTION

SITE LIMITS

SCALE IN FEET

0 80 160

REFERENCE: SITE PLAN BY AC MARTIN
DATED APRIL 1, 2024

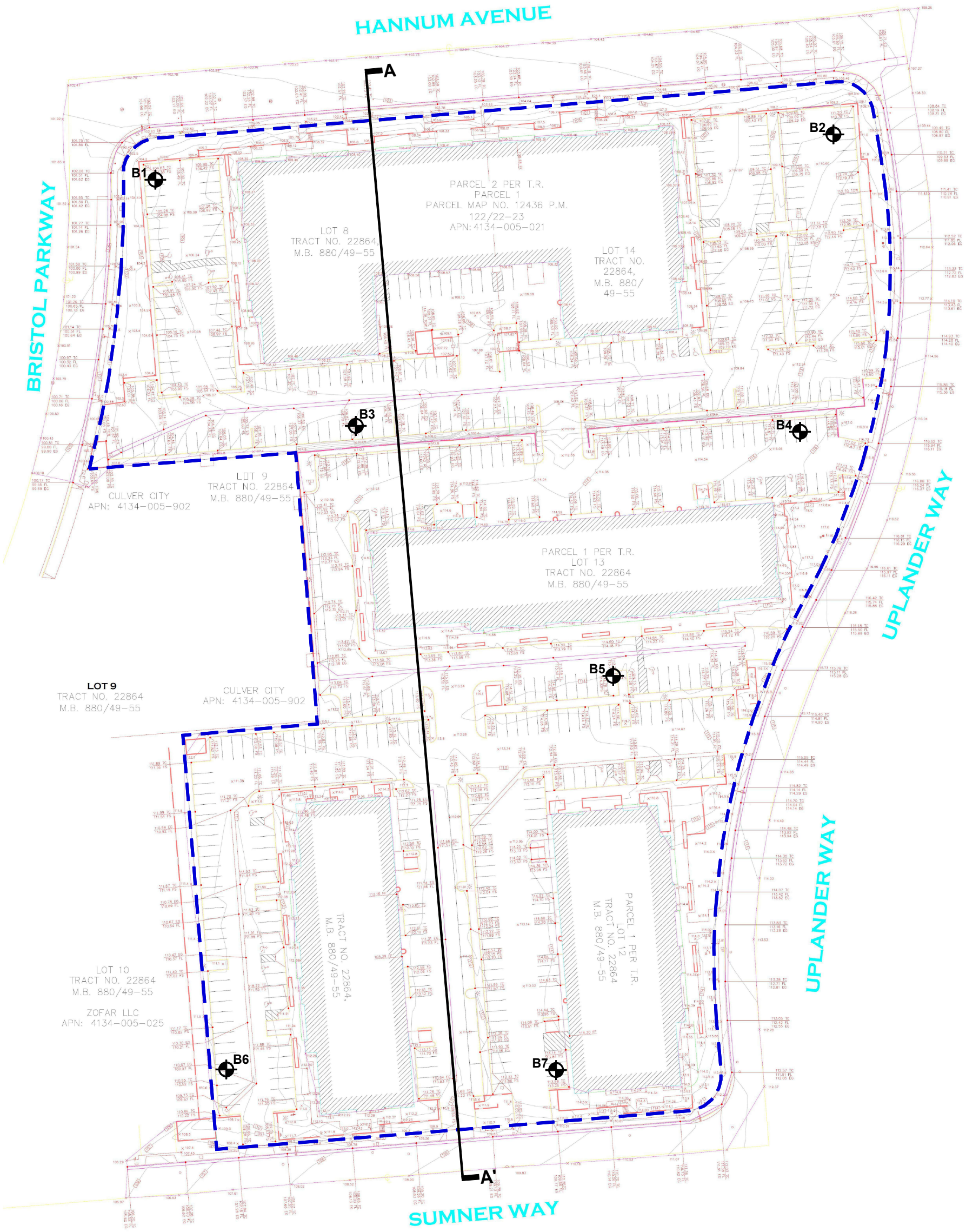
Geotechnologies, Inc.
Consulting Geotechnical Engineers

PLOT PLAN

LINK LOGISTICS

File No.: 22486

Date: April 2024



LEGEND

B7 — LOCATION & NUMBER OF BORING

A A' — CROSS SECTION

SITE LIMITS

N NE E SE S SW W NW

SCALE IN FEET

0 80 160

REFERENCE: TOPOGRAPHIC SURVEY PROVIDED BY CLIENT
NOT DATED

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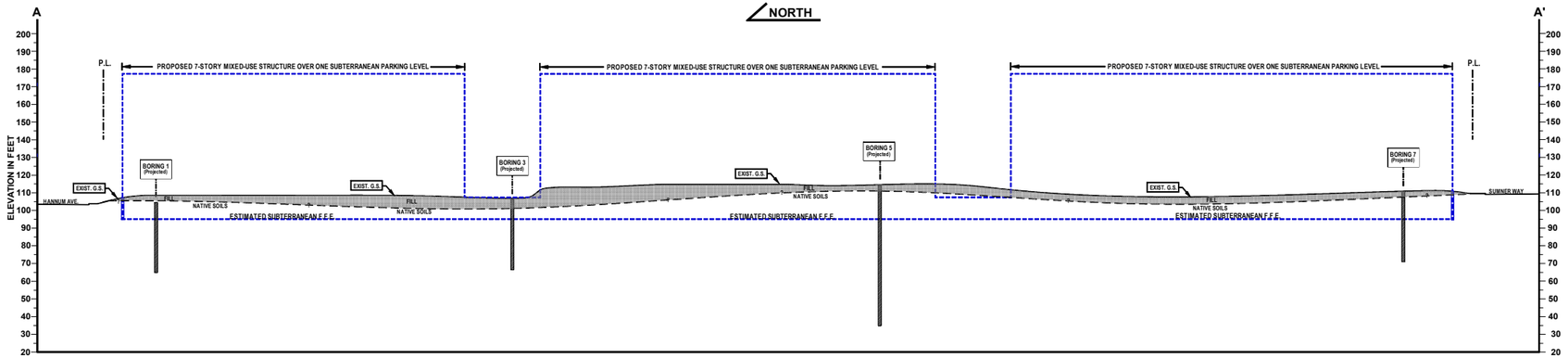
Consulting Geotechnical Engineers

SURVEY PLAN

LINK LOGISTICS

File No.: 22486

Date: April 2024



SCALE IN FEET

0 80 160

REFERENCE: TOPOGRAPHIC SURVEY PROVIDED BY CLIENT
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Geotechnologies, Inc.
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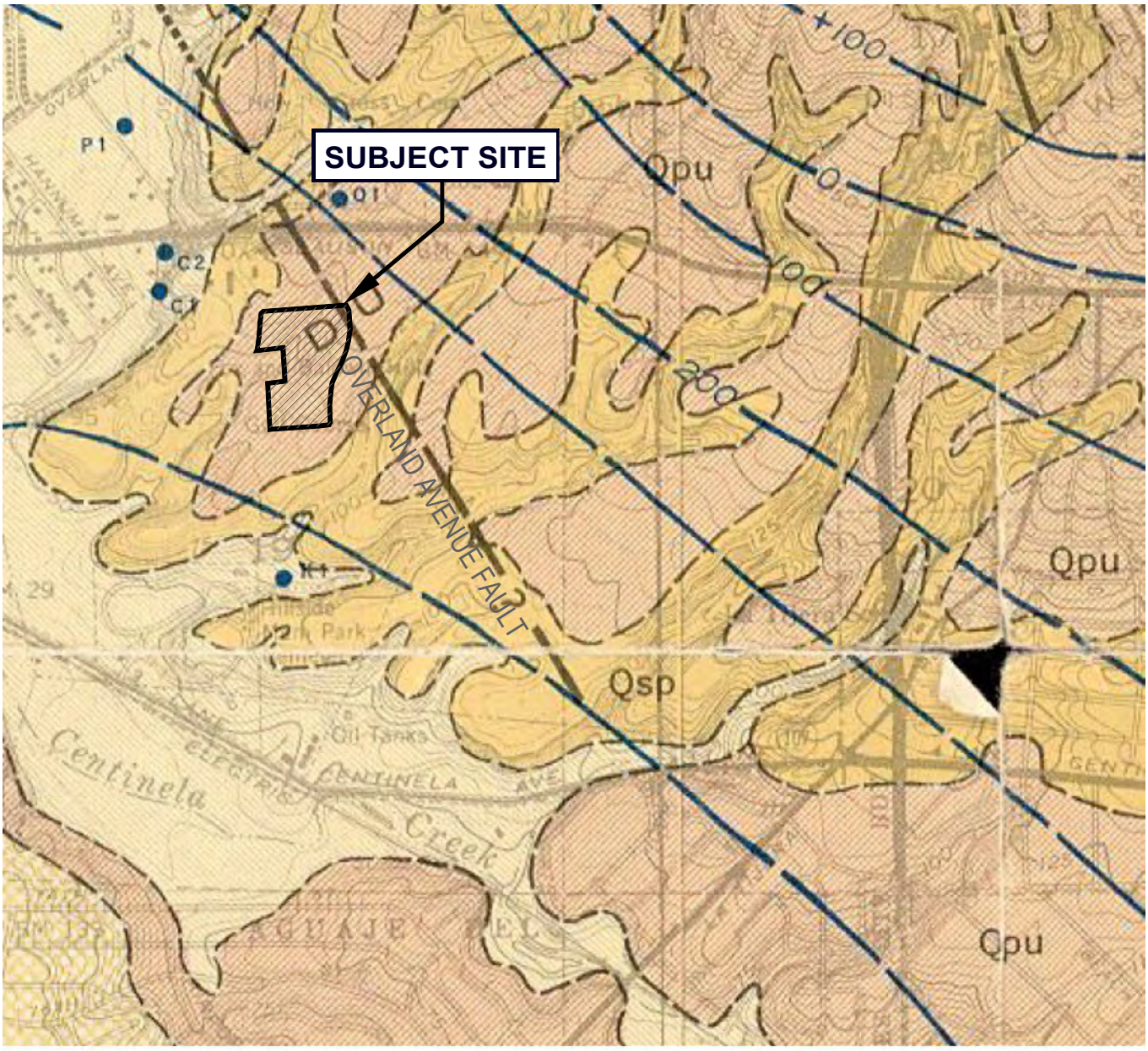
CROSS SECTION A-A'

LINK LOGISTICS

File No.: 22486

Date: April 2024



SCALE IN MILES

0 1

LEGEND

Qpu: Terrace Cover - Reddish Brown Sand.

Qsp: San Pedro Formation - Sand, gravel, silt and clay.

Trace of Fault - Dashed where interferred, dotted where concealed by deposits of rescent age.

REFERENCE: POLAND, J.F., ET AL, (1959) WATER-SUPPLY PAPER 1461 PLATE 2

LOCAL GEOLOGIC MAP

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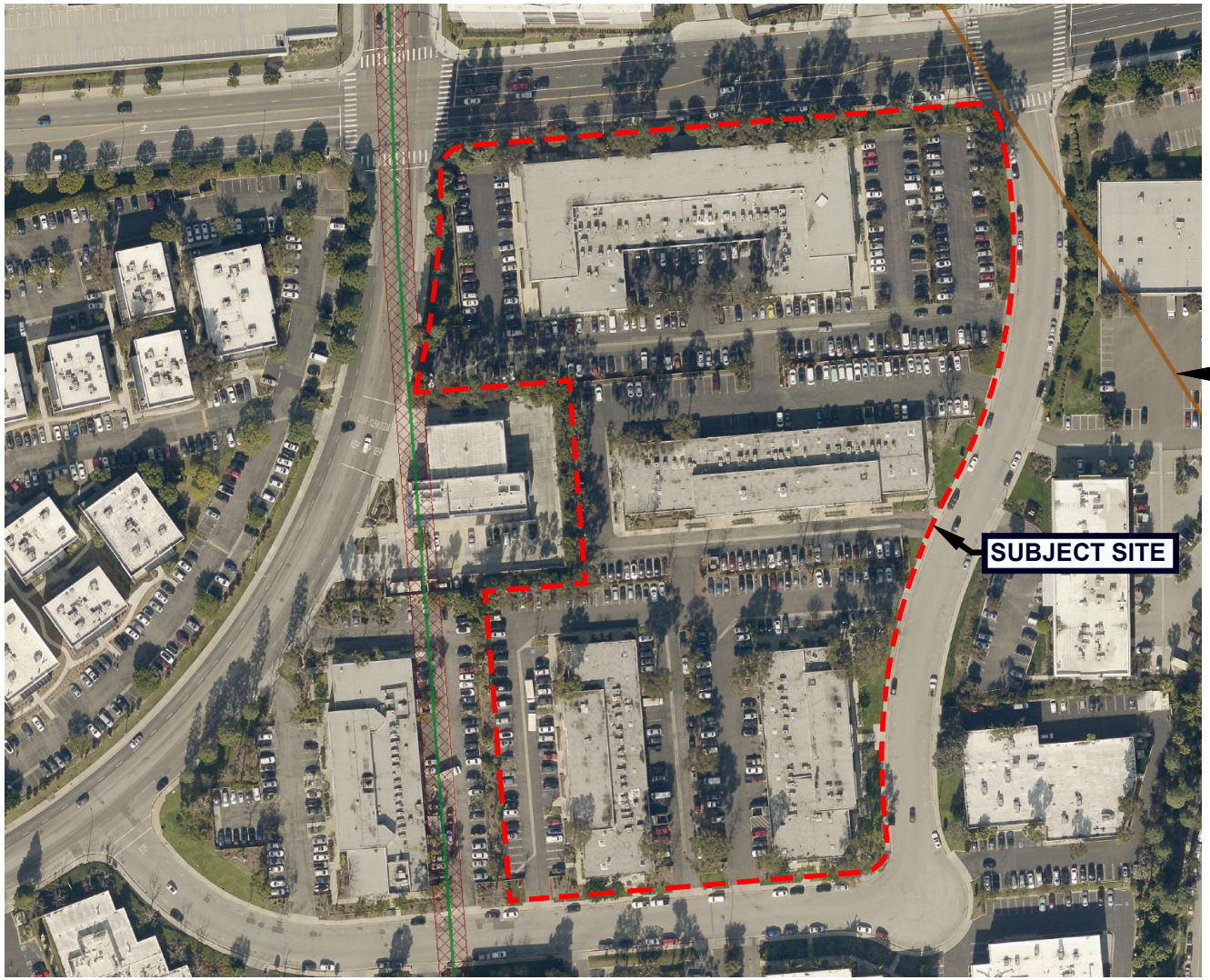
LINK LOGISTICS

FILE NO. 22486



SCALE IN FEET
0 80 160

Geological Faults
Fault Zone Name: Overland Avenue fault
Fault Age: LTQT
Geologic Slip Rate:
Data Source: State of California, Department of Conservation, California Geological Survey

L E G E N D

- Geological Faults
- Sewer Pipes
- Sewer Easements

REFERENCES: http://navigatela.lacity.org/

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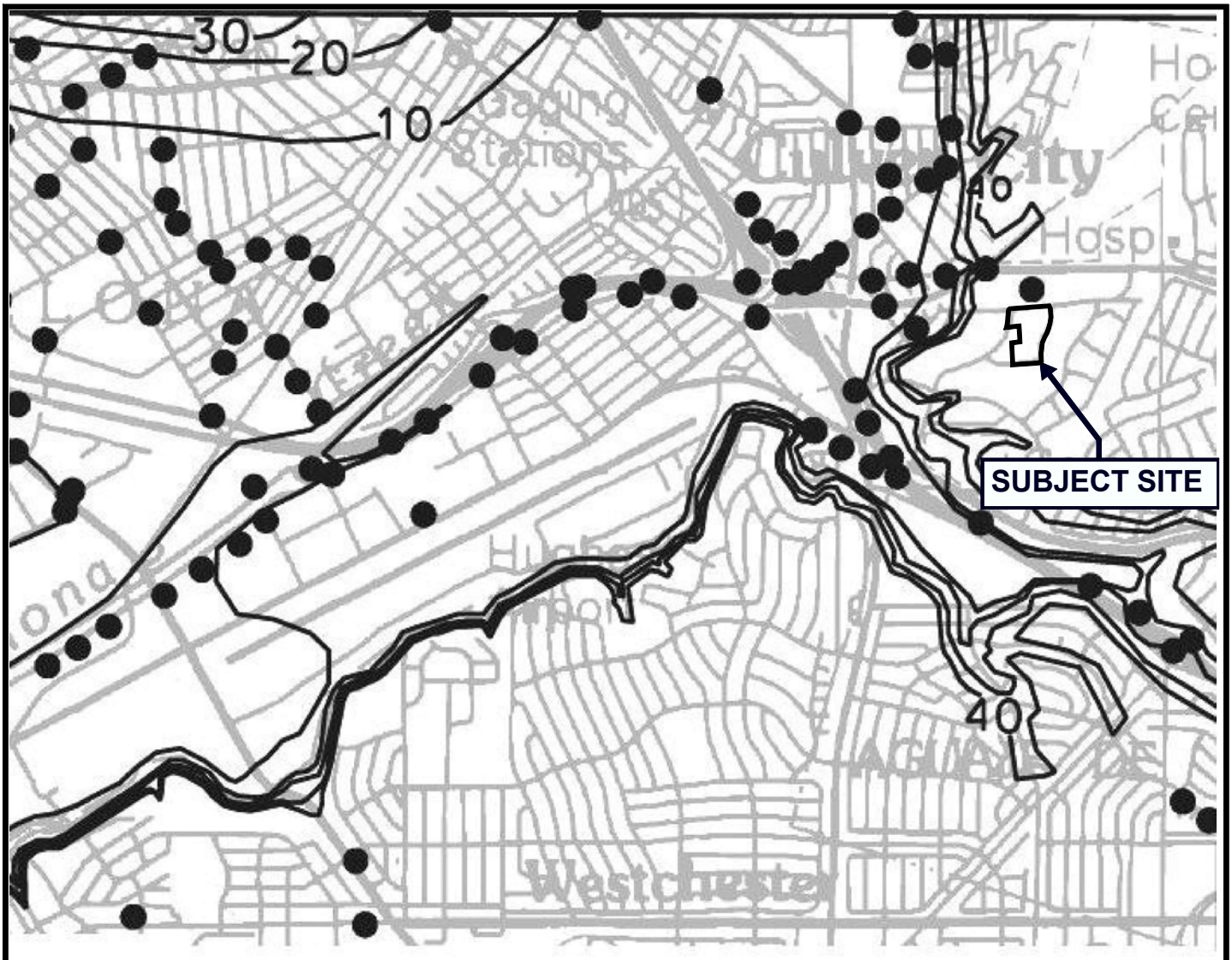
NAVIGATE L.A. MAP

LINK LOGISTICS

File No.: 22486
Date: May 2024



ONE MILE

SCALE

40 DEPTH TO GROUNDWATER IN FEET

N

REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 036
VENICE 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA (1998, REVISED 2006)

HISTORICALLY HIGHEST GROUNDWATER LEVELS

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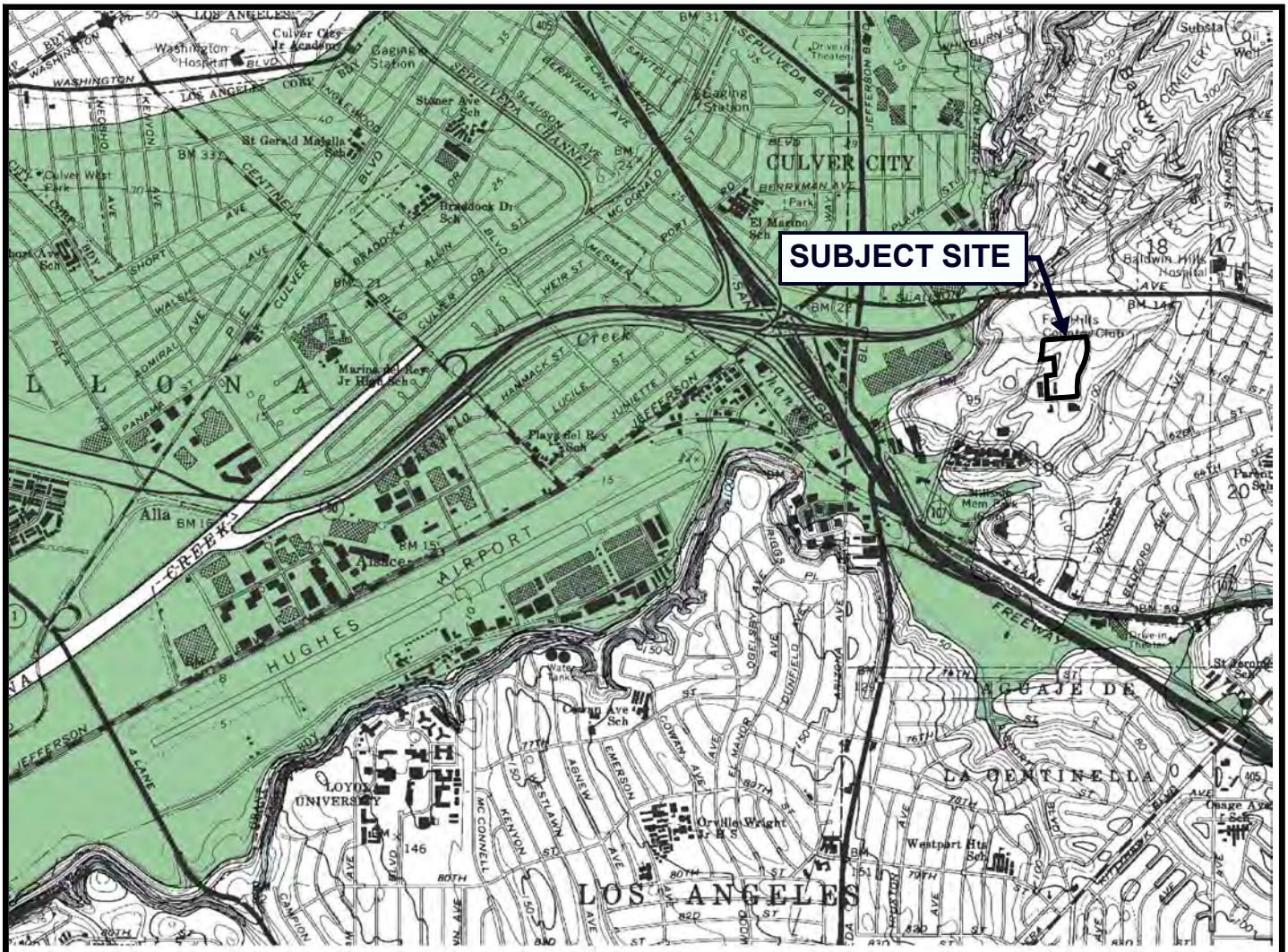
LINK LOGISTICS

FILE NO. 22486



REFERENCE: SEISMIC HAZARD ZONES, VENICE QUADRANGLE OFFICIAL MAP (CDMG, 1998)

EARTHQUAKE ZONES OF REQUIRED INVESTIGATION MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO. 22486

BORING LOG NUMBER 1

Link Logistics **Date: 03/05/24** **Elevation: 104.6'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		3" Asphalt over 5" Base
				1 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	71	19.7	114.0	2 --	SC	NATIVE SOILS: Clayey Sand, dark and grayish brown, moist, dense, fine grained
5	90	4.3	112.2	5 --	SM/SP	Silty Sand to Sand, yellowish brown, moist, very dense, fine grained
7.5	90	1.5	102.7	7 --	SP	Sand, yellowish brown, slightly moist, very dense, fine grained
10	85	1.8	103.4	10 --		light brown
15	89	2.1	103.6	15 --		yellowish brown
20	45 50/5"	7.7	88.4	20 --		yellowish and dark brown, moist, fine to coarse grained
25	44 50/4"	5.2	106.4	25 --		slightly moist, fine grained

BORING LOG NUMBER 1

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26 --		
				27 --		
				28 --		
				29 --		
30	40 50/4"	4.8	96.3	30 --		light brown
				31 --		
				32 --		
				33 --		
				34 --		
35	46 50/5"	4.0	100.6	35 --		yellowish brown, moist, fine to medium grained
				36 --		
				37 --		
				38 --		
				39 --		slightly moist
40	46 50/3"	3.4	101.1	40 --		Total Depth 40 feet No Water Fill to 3 feet
				41 --		
				42 --		
				43 --		
				44 --		
				45 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				46 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop
				47 --		Modified California Sampler used unless otherwise noted
				48 --		
				49 --		
				50 --		

BORING LOG NUMBER 2

Link Logistics **Date: 03/05/24** **Elevation: 110.2'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		3" Asphalt over 5" Base
				-		
				1 --		
				-		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, stiff, fine grained
				2 --		
2.5	63	11.1	120.7	-		
				3 --		
				-	SM	NATIVE SOILS: Silty Sand, dark brown, moist, dense, fine grained
				4 --		
				-		
5	37	12.9	SPT	5 --		
				-	SM/SP	Silty Sand to Sand, reddish and grayish brown, moist, medium dense, fine grained
				6 --		
				-		
				7 --		
7.5	62	25.4	99.4	-		
	50/5"			8 --	CL	Sandy Clay, grayish brown, moist, very stiff
				-		
				9 --		
				-		
10	55	26.0	SPT	10 --		
				-		dark and grayish brown
				11 --		
				-		
				12 --		
12.5	23	29.0	90.1	-		
	50/5"			13 --		
				-		
				14 --		
				-		
15	90	4.6	SPT	15 --		
				-	SM	Silty Sand, reddish brown, slightly moist, very dense, fine grained
				16 --		
				-		
				17 --		
17.5	82	3.3	109.3	-		
				18 --		orange brown
				-		
				19 --		
				-		
20	77	3.4	SPT	20 --		
				-		
				21 --		
				-		
				22 --		
22.5	42	3.8	106.1	-		
	50/4"			23 --		dark and yellowish brown, moist
				-		
				24 --		
				-		
25	72	5.9	SPT	25 --		
				-	SM/SP	Silty Sand to Sand, orange brown, moist, very dense, fine grained

BORING LOG NUMBER 2

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26 --		
				27 --		
27.5	100/7"	7.9	102.5	28 --		
				29 --		
30	72	9.1	SPT	30 --		
				31 --	SP	Sand, light brown, moist, very dense, fine grained
				32 --		
32.5	100/6"	6.5	103.1	33 --		yellowish brown
				34 --		
35	72	4.8	SPT	35 --		light brown
				36 --		
				37 --		
37.5	100/7"	3.0	103.6	38 --		
				39 --		
40	50/4"	3.3	SPT	40 --		fine to medium grained
				41 --		
				42 --		
42.5	100/7"	5.3	95.5	43 --		yellowish brown, fine grained
				44 --		
45	75	7.8	SPT	45 --		
				46 --		
				47 --		
47.5	100/7"	6.3	102.5	48 --	SM/SP	Silty Sand to Sand, dark and yellowish brown, moist, very dense, fine grained
				49 --		
50	65 50/5"	5.9	SPT	50 --	SP	Sand, dark and yellowish brown, slightly moist, very dense, fine grained

BORING LOG NUMBER 2

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				51 --		
				52 --		
52.5	100/7"	7.9	107.3	53 --		light brown
				54 --		
55	30 50/5"	7.5	SPT	55 --		yellowish brown
				56 --		
				57 --		
57.5	100/7"	2.9	103.5	58 --		
				59 --		
60	50/5"	3.9	SPT	60 --		
				61 --		
				62 --		
62.5	100/7"	5.6	102.2	63 --		
				64 --		
65	50/6"	3.7	SPT	65 --		
				66 --		
				67 --		
67.5	100/7"	4.7	103.1	68 --		fine to coarse grained
				69 --		
70	47 50/5"	4.0	SPT	70 --		
				71 --		
				72 --		
72.5	100/7"	4.1	110.6	73 --		
				74 --		
75	50/5"	4.0	SPT	75 --		light brown, fine grained

BORING LOG NUMBER 2

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				76 --		
				77 --		
77.5	100/7"	6.1	102.4	78 --		orange brown, fine to medium grained
				79 --		
80	32 50/5"	3.9	SPT	80 --		light brown, fine grained
				81 --		Total Depth 80 feet No Water Fill to 3 feet
				82 --		
				83 --		
				84 --		
				85 --		
				86 --		
				87 --		
				88 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				89 --		
				90 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				91 --		
				92 --		SPT=Standard Penetration Test
				93 --		
				94 --		
				95 --		
				96 --		
				97 --		
				98 --		
				99 --		
				100 --		

BORING LOG NUMBER 3

Link Logistics **Date: 03/05/24** **Elevation: 106.0'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		3" Asphalt over 6" Base
				1 --		FILL: Sandy Clay, dark brown, moist, stiff
				2 --		
2.5	25	15.5	115.8	-		
				3 --		dark and medium brown
				4 --		
5	26	18.8	107.0	5 --		
				6 --	CL	NATIVE SOILS: Sandy Clay, dark brown, moist, stiff
				7 --		
7.5	34	15.1	118.3	-		
				8 --	SC	Clayey Sand, dark and medium brown, moist, medium dense, stiff, fine grained
				9 --		
10	41	13.7	115.9	10 --		
				11 --	SC/SP	Clayey Sand to Sand, dark brown, moist, medium dense, fine grained
				12 --		
				13 --		
				14 --		
15	80	4.3	107.8	15 --		
				16 --	SP	Sand, dark and yellowish brown, moist, very dense, fine grained
				17 --		
				18 --		
				19 --		
20	40 50/3"	5.2	107.5	20 --		
				21 --		
				22 --		
				23 --		
				24 --		
25	79	28.3	99.0	25 --		
				-	CL	Sandy Clay, dark and grayish brown, moist, very stiff

BORING LOG NUMBER 3

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26 --		
				27 --		
				28 --		
				29 --		
30	45 50/2"	8.0	115.1	30 --	ML	Sandy to Clayey Silt, dark and grayish brown, moist, very stiff very stiff
				31 --		
				32 --		
				33 --		
				34 --		
35	46 50/2"	4.5	94.8	35 --	SP/SM	Sand to Silty Sand, dark brown, moist, very dense, fine grained
				36 --		
				37 --		
				38 --		
				39 --		
						yellowish brown, slightly moist, fine to medium grained
40	45 50/3"	3.9	102.4	40 --		Total Depth 40 feet No Water Fill to 5 feet
				41 --		
				42 --		
				43 --		
				44 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				45 --		
				46 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				47 --		
				48 --		
				49 --		
				50 --		

BORING LOG NUMBER 4

Link Logistics **Date: 03/07/24** **Elevation: 115.5'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		4" Asphalt over 5" Base
				1 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	66	8.9	115.4	2 --		
				3 --	SM/SP	NATIVE SOILS: Silty Sand to Sand, dark brown, moist, dense, fine grained
5	66	10.4	116.0	4 -- 5 --		
				6 -- 7 -- 8 -- 9 --		
10	72	6.0	106.2	10 --	SP/SM	Sand to Silty Sand, medium brown, moist, very dense, fine grained
				11 -- 12 -- 13 -- 14 --		
15	69	14.8	116.7	15 --	CL	Sandy Clay, dark and grayish brown, moist, very stiff
				16 -- 17 -- 18 -- 19 --		
20	34 50/5"	6.3	109.7	20 --	SP/SM	Sand to Silty Sand, dark and yellowish brown, moist, very dense, fine grained
				21 -- 22 -- 23 -- 24 --		
25	37 50/4"	3.8	103.3	25 --	SP	Sand, yellowish brown, moist, very dense, fine grained

BORING LOG NUMBER 4

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26 --		
				27 --		
				28 --		
				29 --		
30	29 50/5"	4.1	101.5	30 --		light brown
				31 --		
				32 --		
				33 --		
				34 --		
35	28 50/4"	4.0	108.1	35 --		orange brown, coarse grained
				36 --		
				37 --		
				38 --		
				39 --		
40	29 50/3"	3.7	100.5	40 --		Total Depth 40 feet No Water Fill to 5 feet
				41 --		
				42 --		
				43 --		
				44 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				45 --		
				46 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				47 --		
				48 --		
				49 --		
				50 --		

BORING LOG NUMBER 5

Link Logistics **Date: 03/06/24** **Elevation: 114.1'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		3" Asphalt over 5" Base
				-		
				1 --		FILL: Sandy Clay, dark brown, moist to very moist, stiff
				-		
				2 --		
2.5	12	16.7	112.4	-		
				3 --		
				-	CL	NATIVE SOILS: Sandy Clay, dark brown, very moist, stiff
				4 --		
				-		
5	9	20.5	SPT	5 --		
				-		moist
				6 --		
				-		
				7 --		
7.5	21	10.4	110.8	-		
				8 --	ML/SM	Sandy Silt to Silty Sand, yellow and grayish brown, moist, medium dense, stiff, fine grained
				-		
				9 --		
				-		
10	29	17.9	SPT	10 --		
				-		
				11 --		
				-		
				12 --		
12.5	61	20.7	107.5	-	ML/SC	Sandy Silt to Clayey Sand, moist, dense, very stiff, fine grained
				13 --		
				-		
				14 --		
				-		
15	72	7.2	SPT	15 --		
				-	SP	Sand, yellow and grayish brown, moist, very dense, fine grained
				16 --		
				-		
				17 --		
17.5	90	3.5	101.1	-		
				18 --		yellowish brown, slightly moist, very dense
				-		
				19 --		
				-		
20	40	5.8	SPT	20 --		
				-		dense
				21 --		
				-		
				22 --		
22.5	22	5.3	103.4	-		
	50/5"			23 --		
				-		
				24 --		
				-		
25	48	7.7	SPT	25 --		
				-		orange brown, fine to coarse grained

BORING LOG NUMBER 5

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26		
				27		
27.5	45 50/4"	3.9	107.8	28		light brown
				29		
30	32	26.3	SPT	30	SM/ML	Silty Sand to Sandy Silt, grayish brown, moist, medium dense, stiff, fine grained
				31		
				32		
32.5	46 50/4"	10.5	120.5	33		very dense
				34		
35	32	9.3	SPT	35	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				36		
				37		
37.5	40 50/3"	5.2	104.1	38	SP	Sand, dark and yellowish brown, moist, very dense, fine grained
				39		
40	43	5.4	SPT	40		dense
				41		
				42		
42.5	40 50/4"	4.5	105.7	43		yellowish brown, slightly moist, very dense, fine grained
				44		
45	80	7.8	SPT	45		
				46		
				47		
47.5	45 50/4"	5.4	107.3	48		fine to medium grained
				49		
50	38	5.7	SPT	50		orange brown

BORING LOG NUMBER 5

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				51 --		
				52 --		
52.5	46 50/4"	5.1	104.3	53 --		light brown, fine grained
				54 --		
55	49	6.0	SPT	55 --		yellowish brown
				56 --		
57.5	48 50/2"	8.3	95.5	57 -- 58 --		
				59 --		
60	38 50/5"	8.1	SPT	60 -- 61 --		
62.5	100/8"	10.6	95.8	62 -- 63 --		
				64 --		
65	40 50/5"	5.2	SPT	65 -- 66 --		
67.5	100/8"	7.6	105.9	67 -- 68 --		
				69 --		
70	38 50/4"	3.7	SPT	70 -- 71 --		
72.5	100/8"	3.6	103.3	72 -- 73 --		fine to coarse grained
				74 --		
75	68	27.4	SPT	75 --	CL	Sandy Clay, grayish brown, moist, very stiff

BORING LOG NUMBER 5

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				76 --		
				77 --		
77.5	100/8"	4.5	109.9	78 --		
				79 --		
				80 --	SP	Sand, yellowish brown, moist, very dense, coarse grained
80	38 50/5"	3.5	SPT			Total Depth 80 feet No Water Fill to 5 feet
				81 --		
				82 --		
				83 --		
				84 --		
				85 --		
				86 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				87 --		
				88 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				89 --		
				90 --		SPT=Standard Penetration Test
				91 --		
				92 --		
				93 --		
				94 --		
				95 --		
				96 --		
				97 --		
				98 --		
				99 --		
				100 --		

BORING LOG NUMBER 6

Link Logistics **Date: 03/08/24** **Elevation: 110.7'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		4" Asphalt over 4" Base
				1 --		FILL: Silty Clay, dark brown, moist, stiff
2.5	14	13.7	117.1	2 --		
				3 --	SM/ML	NATIVE SOILS: Silty Sand to Clayey Silt, dark and grayish brown, moist, medium dense, stiff, fine grained
5	9	24.8	SPT	4 -- 5 --		
				6 --		
7.5	81	14.6	116.3	7 --		
				8 --	SM	Silty Sand, dark brown, moist, very dense, fine grained
10	33	18.9	SPT	9 -- 10 --		
				11 --	SM/ML	Silty Sand to Sandy Silt, dark and grayish brown, moist, medium dense, stiff, fine grained
12.5	72	27.7	97.3	12 --		
				13 --		very dense, very stiff
15	22	23.1	SPT	14 -- 15 --		
				16 --	SM/ML	Silty Sand to Sandy Silt, grayish brown, moist, medium dense, stiff, fine grained, stiff
17.5	30	34.3	84.0	17 --		
				18 --	CL	Sandy Clay, grayish brown, moist, stiff
20	11	22.8	SPT	19 -- 20 --		
				21 --	SC	Clayey Sand gray and dark brown, moist, medium dense, fine grained
22.5	49	4.2	109.6	22 --		
				23 --	SP	Sand, yellow and light brown, moist, medium dense, fine grained
25	30	6.0	SPT	24 -- 25 --		

BORING LOG NUMBER 6

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26		
				27		
27.5	58 50/4"	4.2	118.3	28		very dense
				29		
30	60 50/4"	3.8	SPT	30		slightly moist
				31		
				32		
32.5	33 50/3"	4.4	103.8	33		
				34		
35	50	5.3	SPT	35		
				36		
				37		
37.5	32 50/4"	3.3	101.6	38		
				39		
40	30 50/3"	No Recovery		40		
				41		
				42		
42.5	45	38.2	82.2	43	CL	Sandy Clay, dark and grayish brown, moist, stiff
				44		
45	35	21.1	SPT	45		
				46		
				47		
47.5	46	40.9	81.0	48		
				49		
50	32	40.4	SPT	50		

BORING LOG NUMBER 6

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				51 --		
				52 --		
52.5	39	30.2	94.3	53 --		
				54 --		
55	19	37.8	SPT	55 --		gray
				56 --		
				57 --		
57.5	74 50/3"	32.2	92.4	58 --		dark and grayish brown, very stiff
				59 --		
60	48	5.9	SPT	60 --	SM/SP	Silty Sand to Sand, dark and grayish brown, moist, dense, fine grained
				61 --		
				62 --		
62.5	32 50/4"	5.6	99.5	63 --	SP	Sand, dark and yellowish brown, moist, very dense, fine grained
				64 --		
65	65	5.8	SPT	65 --		
				66 --		
				67 --		
67.5	45 50/3"	5.6	99.0	68 --		
				69 --		
70	21 50/4"	5.4	SPT	70 --		
				71 --		
				72 --		
72.5	31 50/3"	7.5	102.4	73 --		
				74 --		
75	22 50/5"	5.2	SPT	75 --		

BORING LOG NUMBER 6

Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				76 --		
				77 --		
77.5	33 50/5"	3.0	110.1	78 --		yellow and light brown, fine to coarse grained
				79 --		
80	41	3.4	SPT	80 --		
				81 --		Total Depth 80 feet No Water Fill to 3 feet
				82 --		
				83 --		
				84 --		
				85 --		
				86 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				87 --		
				88 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				89 --		
				90 --		SPT=Standard Penetration Test
				91 --		
				92 --		
				93 --		
				94 --		
				95 --		
				96 --		
				97 --		
				98 --		
				99 --		
				100 --		

BORING LOG NUMBER 7

Link Logistics **Date: 03/07/24** **Elevation: 113.5'***

File No. 22486 **Method: 8-inch diameter Hollow Stem Auger**

kk *REFERENCE: Topographic Survey provided by Client, not dated

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		4" Asphalt over 4" Base
				-		
				1 --		FILL: Sandy Silt to Silty Clay, dark brown, moist, stiff
				-		
				2 --		
2.5	46	15.8	120.8	-		
				3 --		
				-	CL	NATIVE SOILS: Silty Clay, dark brown, moist, stiff
				4 --		
				-		
5	26	20.4	102.8	5 --		
				-	SM	Silty Sand, dark and yellowish brown, moist, medium dense, fine grained
				6 --		
				-		
				7 --		
				-		
				8 --		
				-		
				9 --		
				-		
10	62	13.7	106.7	10 --		
	50/4"			-		yellow and grayish brown, moist, very dense, fine grained
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	42	7.2	100.9	15 --		
	50/5"			-	SM/SP	Silty Sand to Sand, dark and grayish brown, moist, very dense, fine grained
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --		
				-		
20	31	9.6	112.9	20 --		
	50/4"			-		yellowish brown
				21 --		
				-		
				22 --		
				-		
				23 --		
				-		
				24 --		
				-		
25	32	3.7	102.8	25 --		
	50/5"			-	SP	Sand, yellowish brown, slightly moist, very dense, fine grained

BORING LOG NUMBER 7

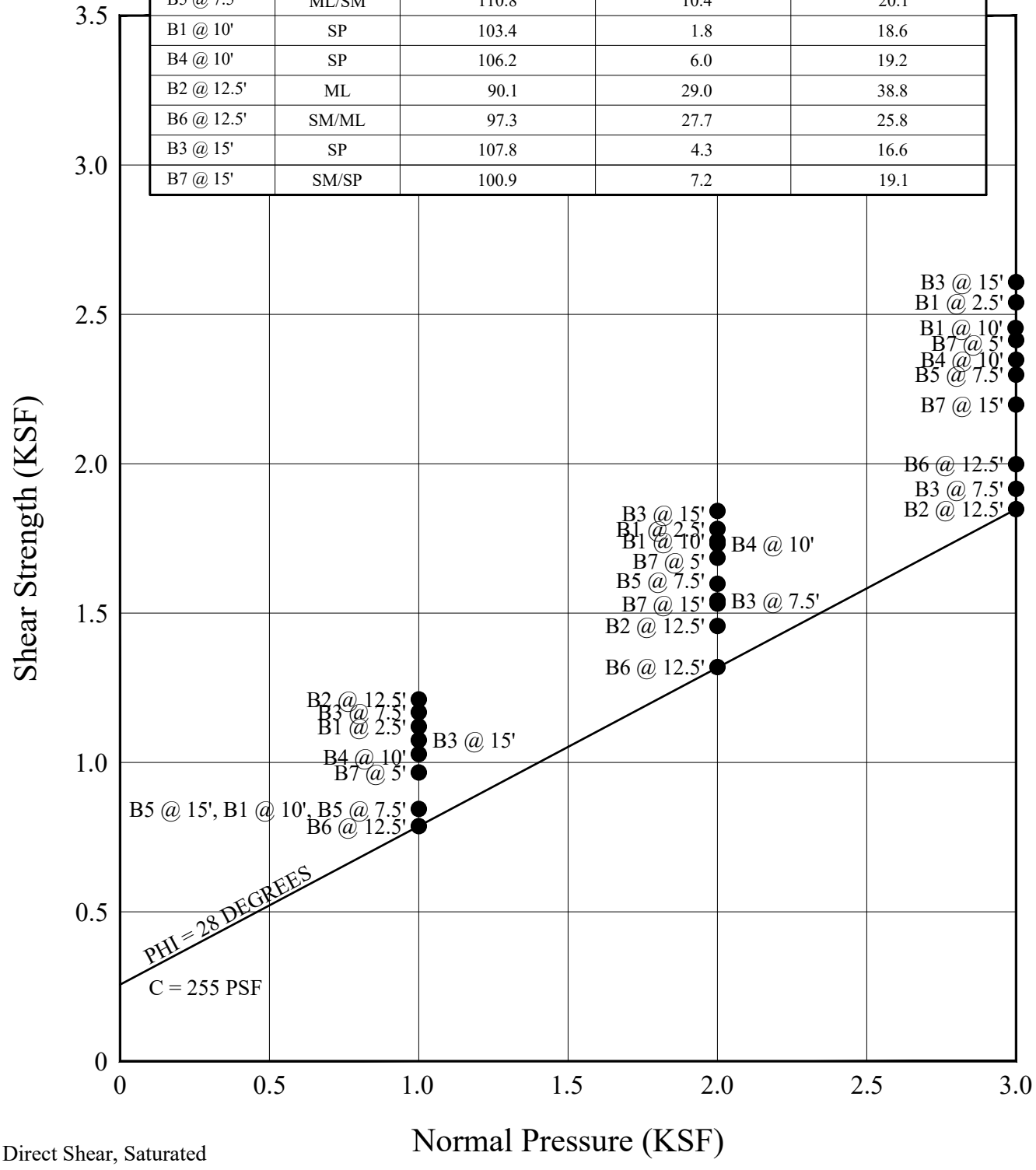
Link Logistics

File No. 22486

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26 --		
				27 --		
				28 --		
				29 --		
30	26 50/3"	2.3	101.4	30 --		
				31 --		
				32 --		
				33 --		
				34 --		
35	41 50/2"	2.5	115.4	35 --	SP/SW	Sand to Gravelly Sand, yellowish brown, moist, very dense, fine to coarse grained, gravel
				36 --		
				37 --		
				38 --		
				39 --		
				40 --	ML	Sandy Silt, dark and grayish brown, moist, stiff
40	48	31.0	90.4			Total Depth 40 feet No Water Fill to 3 feet
				41 --		
				42 --		
				43 --		
				44 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				45 --		
				46 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				47 --		
				48 --		
				49 --		
				50 --		

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1 @ 2.5'	SM	114.0	19.7	24.3
B7 @ 5'	SM	102.8	20.4	23.2
B3 @ 7.5'	SM/CL	118.3	15.1	18.7
B5 @ 7.5'	ML/SM	110.8	10.4	20.1
B1 @ 10'	SP	103.4	1.8	18.6
B4 @ 10'	SP	106.2	6.0	19.2
B2 @ 12.5'	ML	90.1	29.0	38.8
B6 @ 12.5'	SM/ML	97.3	27.7	25.8
B3 @ 15'	SP	107.8	4.3	16.6
B7 @ 15'	SM/SP	100.9	7.2	19.1



● Direct Shear, Saturated

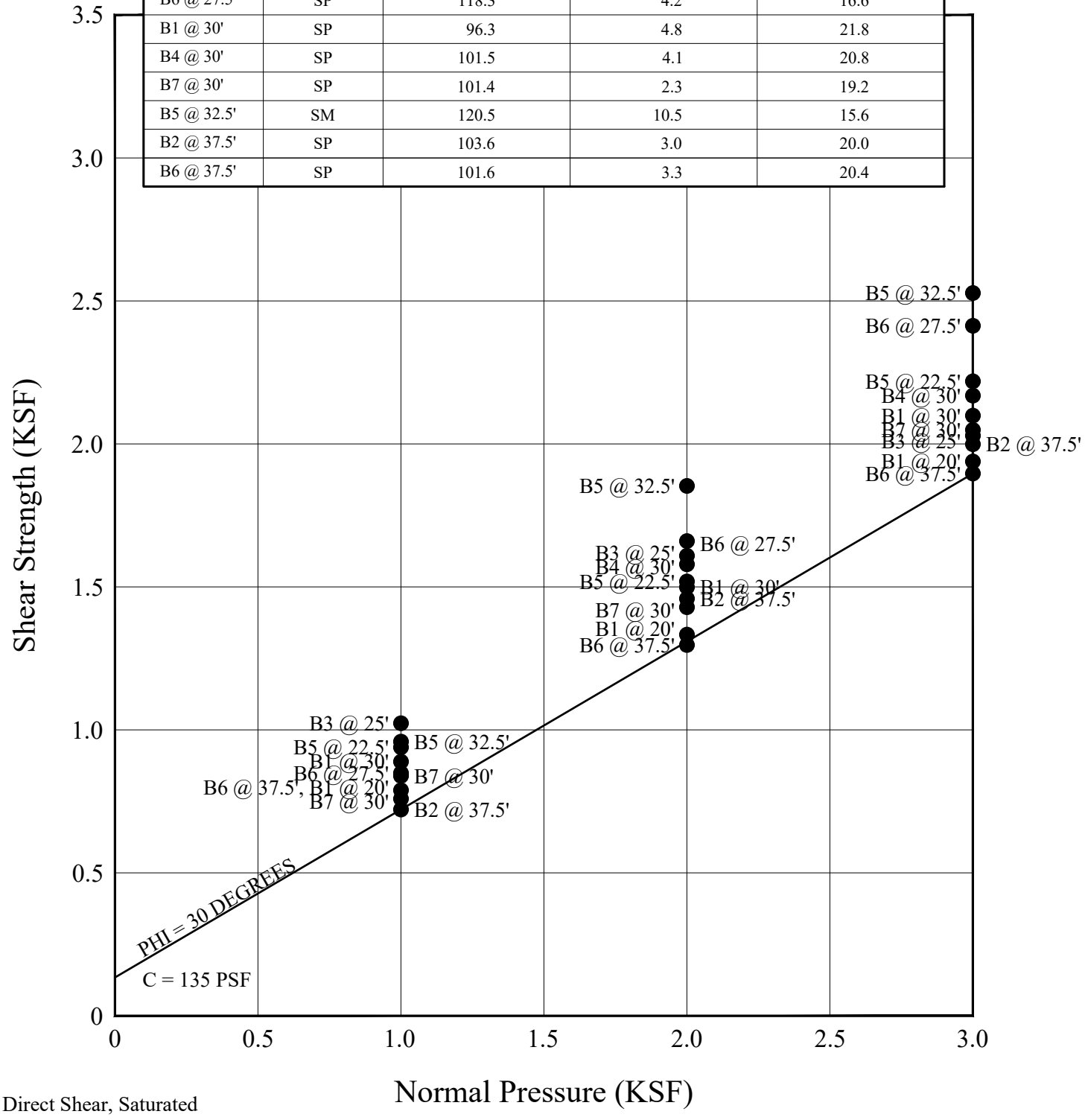
SHEAR TEST DIAGRAM (ASTM D3080)

Geotechnologies, Inc.
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO: 22486 | PLATE: B-1

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1 @ 20'	SP	88.4	7.7	28.4
B5 @ 22.5'	SP	103.4	5.3	20.6
B3 @ 25'	SM/ML	99.0	28.3	26.4
B6 @ 27.5'	SP	118.3	4.2	16.6
B1 @ 30'	SP	96.3	4.8	21.8
B4 @ 30'	SP	101.5	4.1	20.8
B7 @ 30'	SP	101.4	2.3	19.2
B5 @ 32.5'	SM	120.5	10.5	15.6
B2 @ 37.5'	SP	103.6	3.0	20.0
B6 @ 37.5'	SP	101.6	3.3	20.4



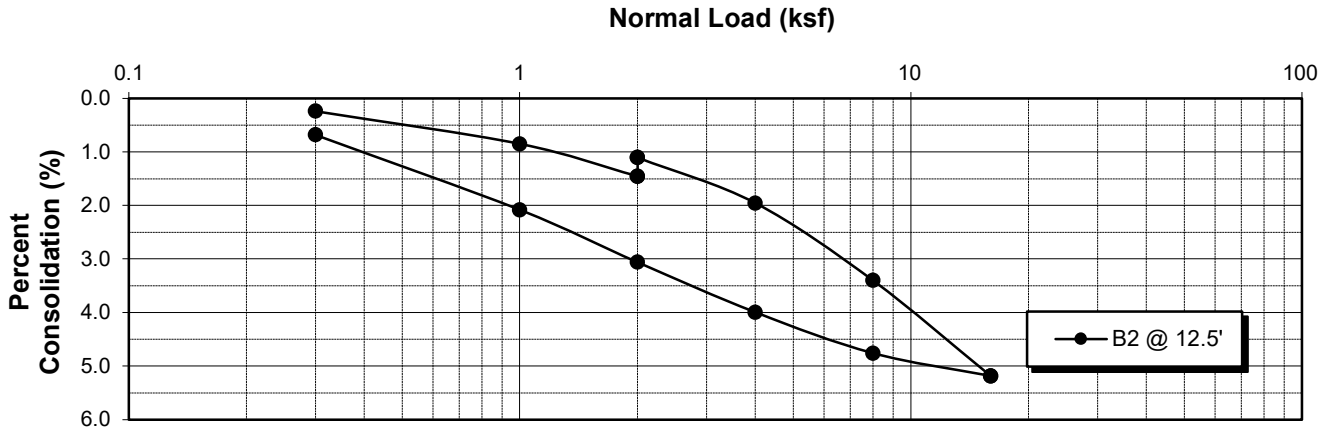
● Direct Shear, Saturated

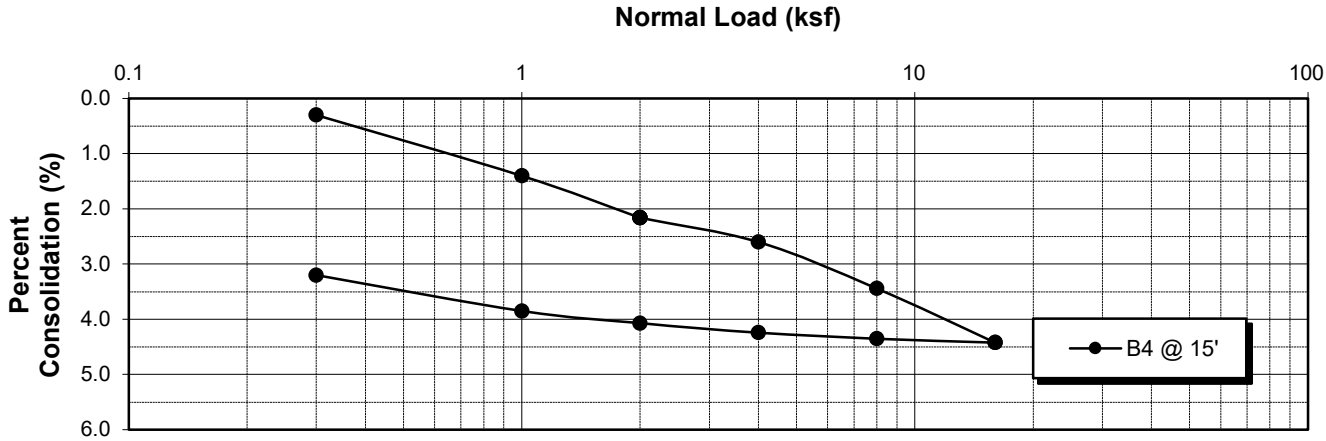
SHEAR TEST DIAGRAM (ASTM D3080)

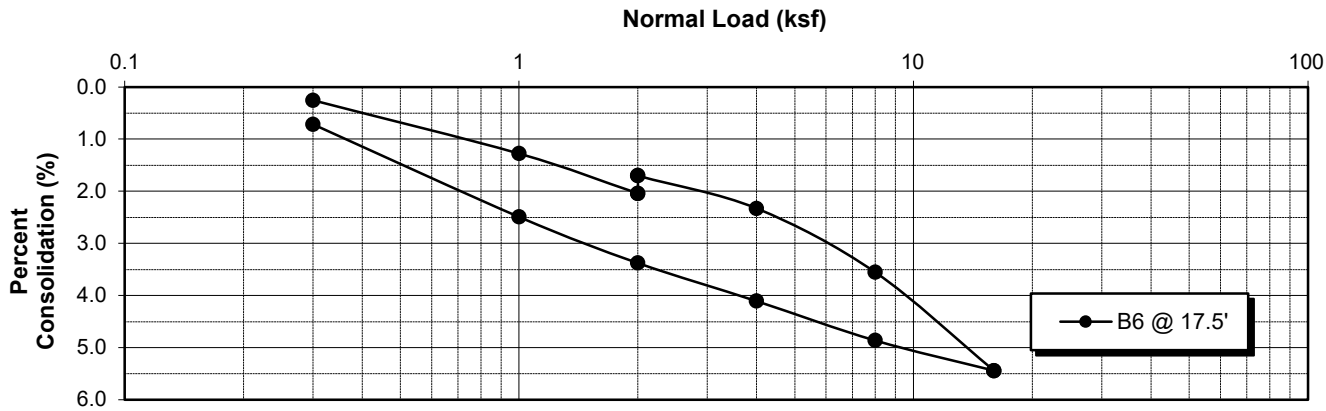
Geotechnologies, Inc.
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO: 22486 | PLATE: B-2







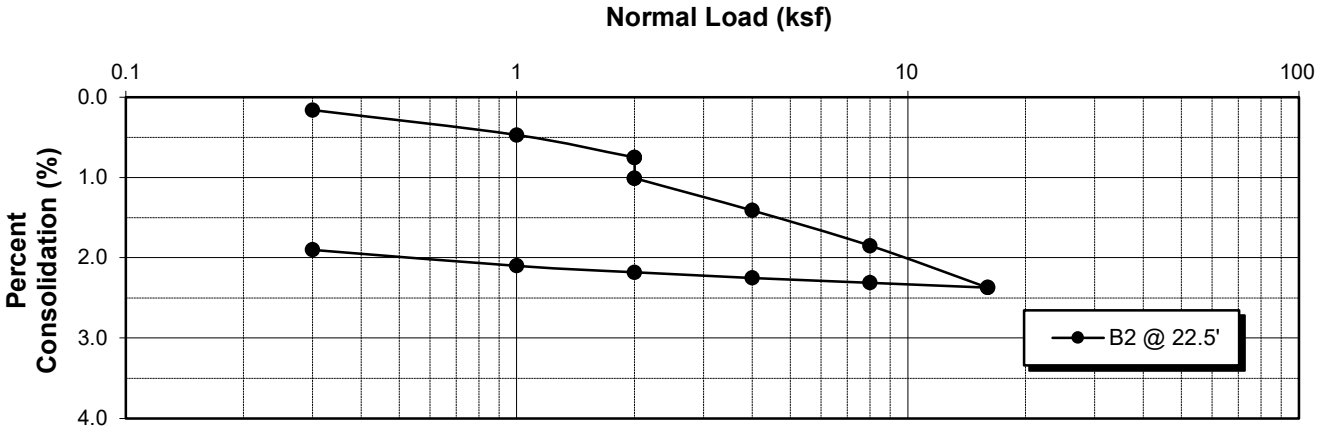
Water added at 2 KSF

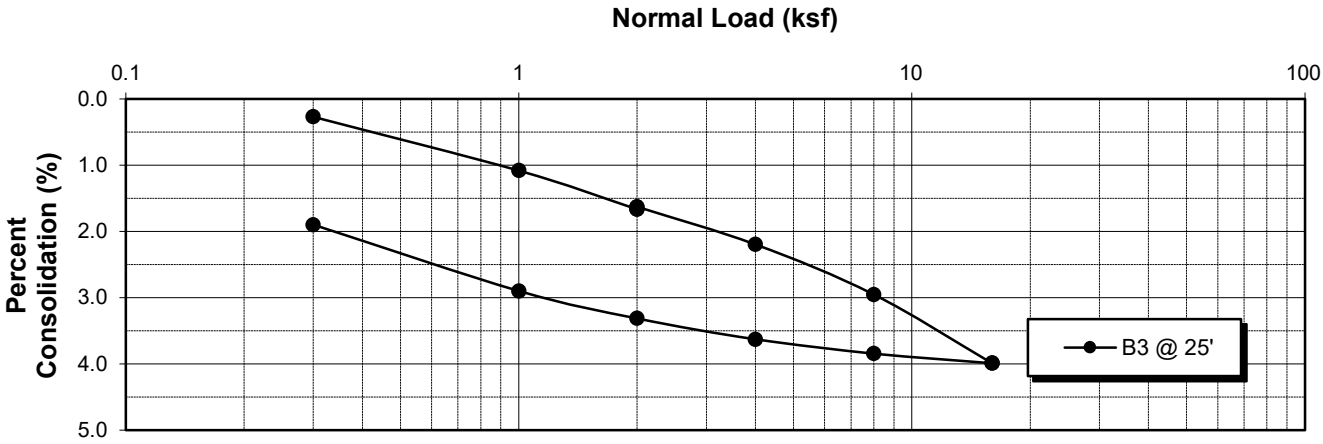
CONSOLIDATION (ASTM D2435)

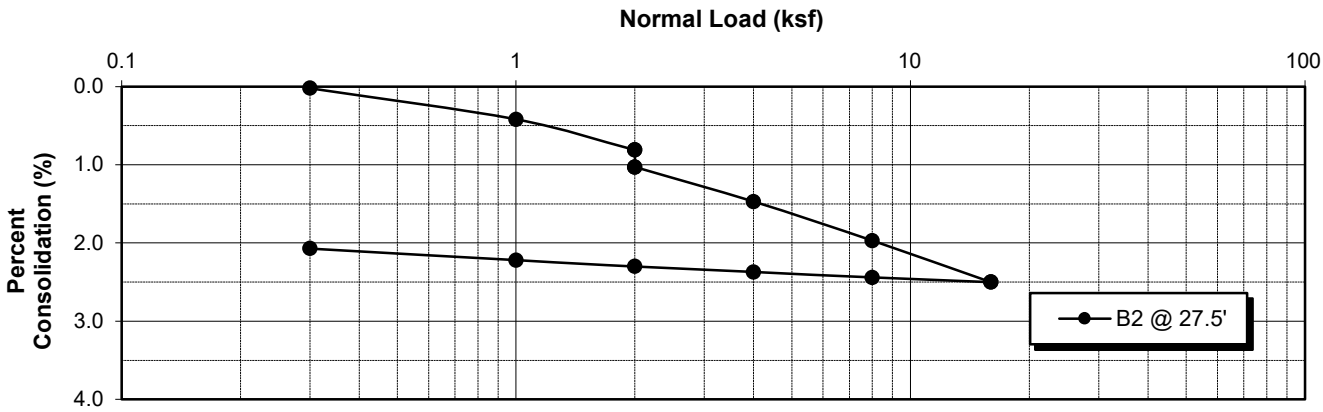
Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: LINK LOGISTICS

FILE NO.: 22486 | PLATE: C-1







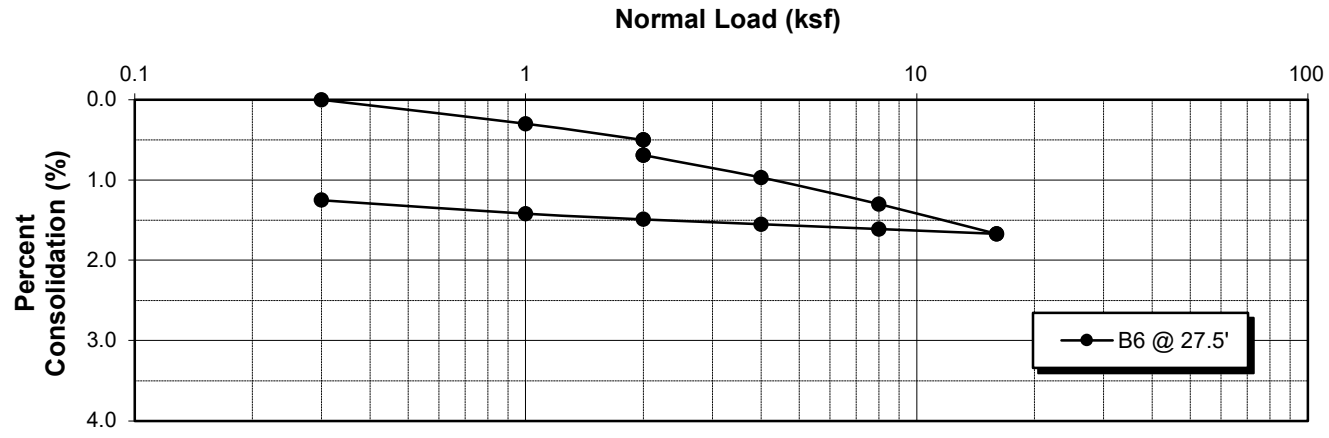
Water added at 2 KSF

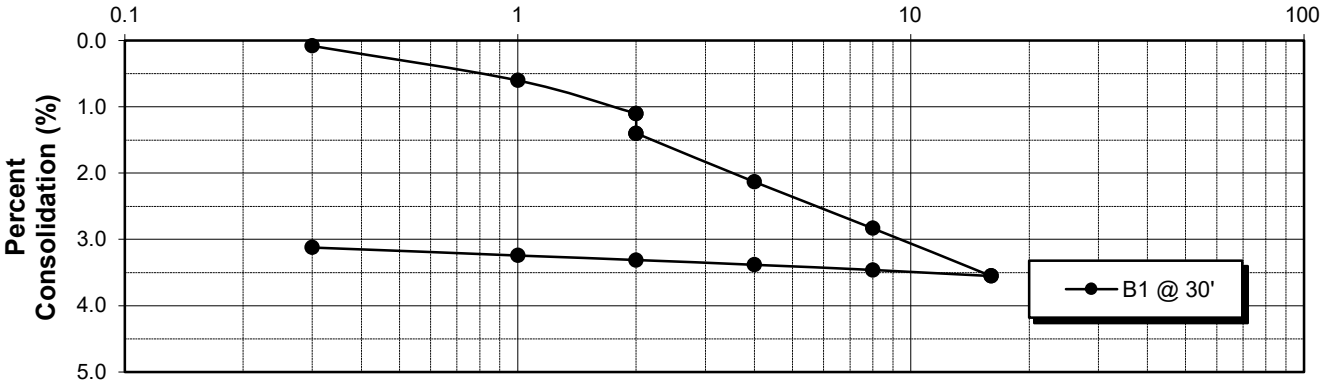
CONSOLIDATION (ASTM D2435)

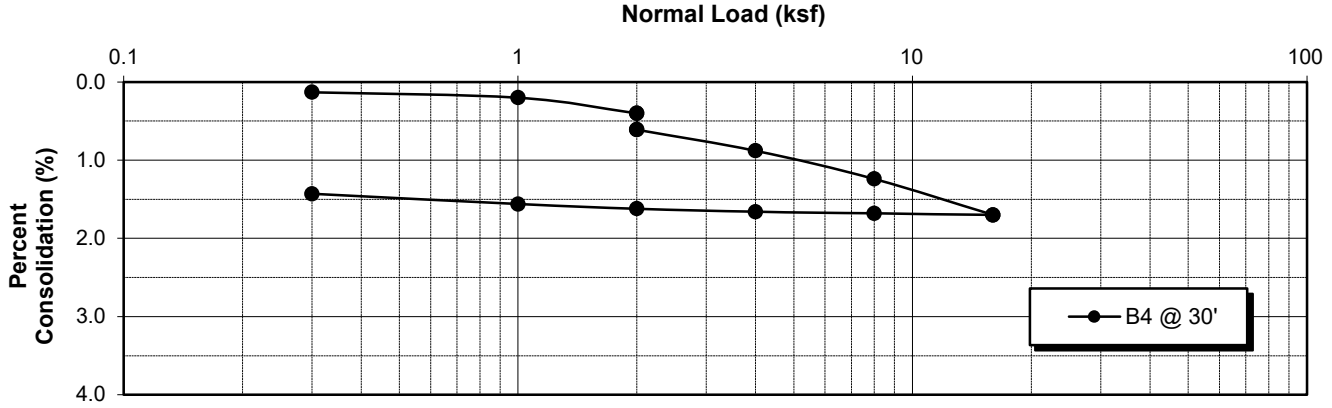
Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: LINK LOGISTICS

FILE NO.: 22486 | PLATE: C-2







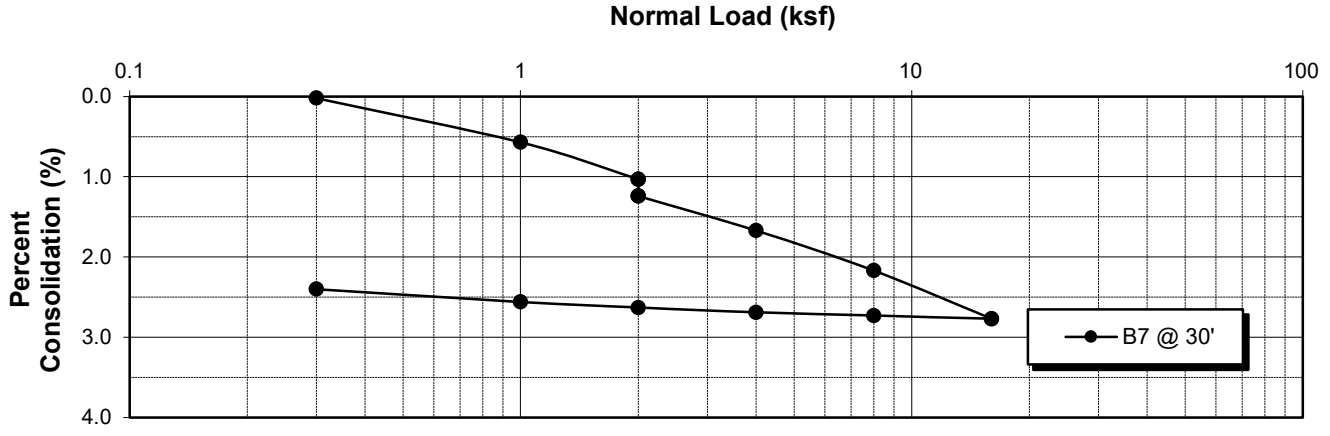
Water added at 2 KSF

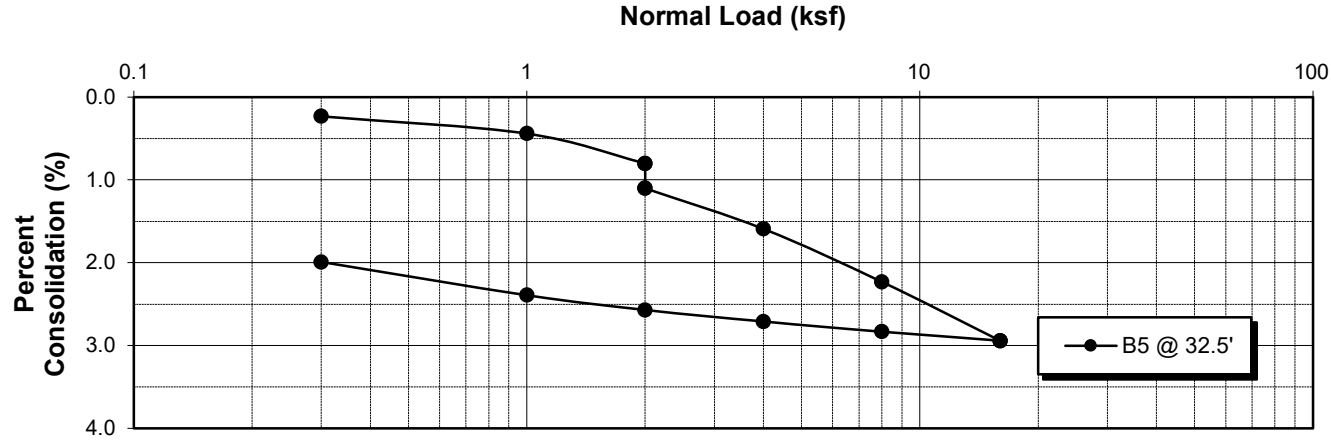
CONSOLIDATION(ASTM D2435)

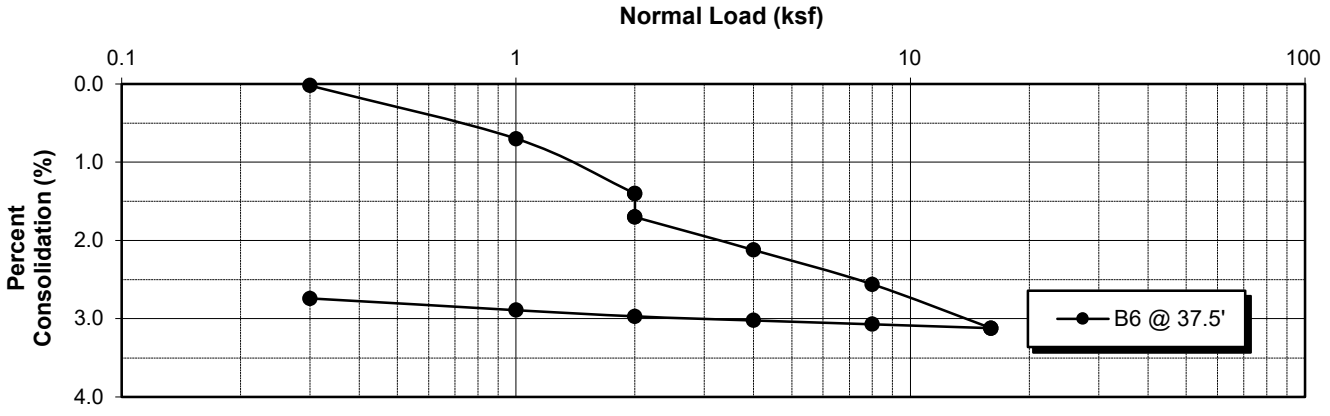
Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: LINK LOGISTICS

FILE NO.: 22486 | PLATE: C-3







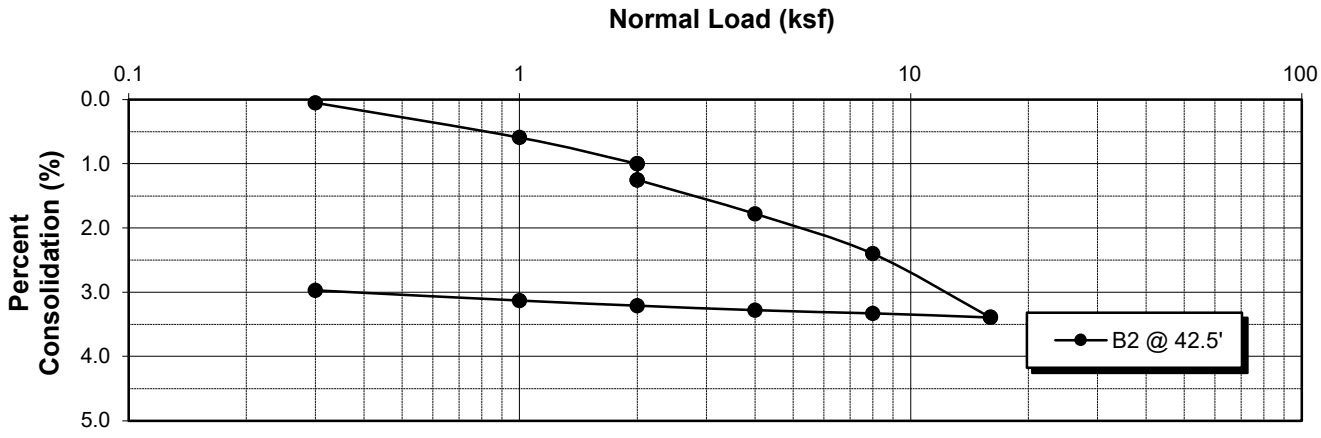
Water added at 2 KSF

CONSOLIDATION(ASTM D2435)

Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: LINK LOGISTICS

FILE NO.: 22486 | PLATE: C-4



Water added at 2 KSF

CONSOLIDATION(ASTM D2435)

Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: LINK LOGISTICS

FILE NO.: 22486 | PLATE: C-5

LABORATORY COMPACTION CHARACTERISTICS
(ASTM D1557)

SAMPLE	B1 @ 1'-5'	B2 @ 1'-5'	B3 @ 1'-5'
SOIL TYPE	SC	SM	CL
MAXIMUM DRY DENSITY (PCF)	118.5	134.3	128.7
OPTIMUM MOISTURE %	14.1	8.6	9.6

EXPANSION INDEX
(ASTM D4829)

SAMPLE	B1 @ 1'-5'	B2 @ 1'-5'	B3 @ 1'-5'
SOIL TYPE	SC	SM	CL
EXPANSION INDEX UBC STANDARD 18-2	128	54	90
EXPANSION CHARACTER	HIGH	MODERATE	HIGH

SULFATE CONTENT
(CALIFORNIA TEST 417)

SAMPLE	B1 @ 1'-5'	B2 @ 1'-5'	B3 @ 1'-5'
SULFATE CONTENT: (Percentage by Weight)	<0.2%	<0.2%	<0.1%

COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO: 22486 | PLATE: D-1

LABORATORY COMPACTION CHARACTERISTICS
(ASTM D1557)

SAMPLE	B5 @ 1'-5'	B6 @ 1'-5'	B7 @ 1'-5'
SOIL TYPE	CL	ML/CL	CL
MAXIMUM DRY DENSITY (PCF)	127.8	125.8	127.2
OPTIMUM MOISTURE %	9.7	11.4	10.5

EXPANSION INDEX
(ASTM D4829)

SAMPLE	B5 @ 1'-5'	B6 @ 1'-5'	B7 @ 1'-5'
SOIL TYPE	CL	ML/CL	CL
EXPANSION INDEX UBC STANDARD 18-2	70	114	110
EXPANSION CHARACTER	MODERATE	HIGH	HIGH

SULFATE CONTENT
(CALIFORNIA TEST 417)

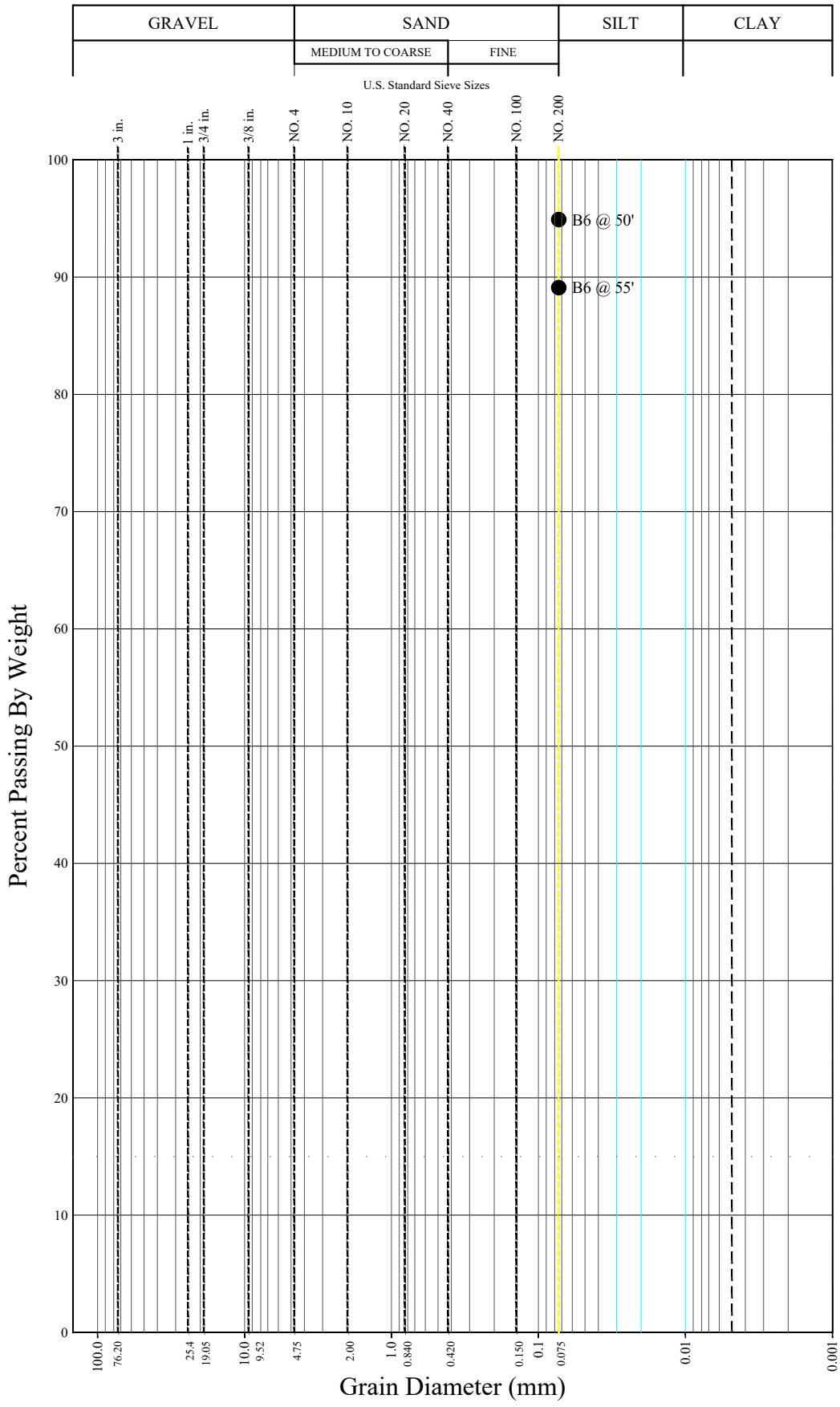
SAMPLE	B5 @ 1'-5'	B6 @ 1'-5'	B7 @ 1'-5'
SULFATE CONTENT: (Percentage by Weight)	<0.1%	<0.2%	<0.2%

COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO: 22486 | PLATE: D-2



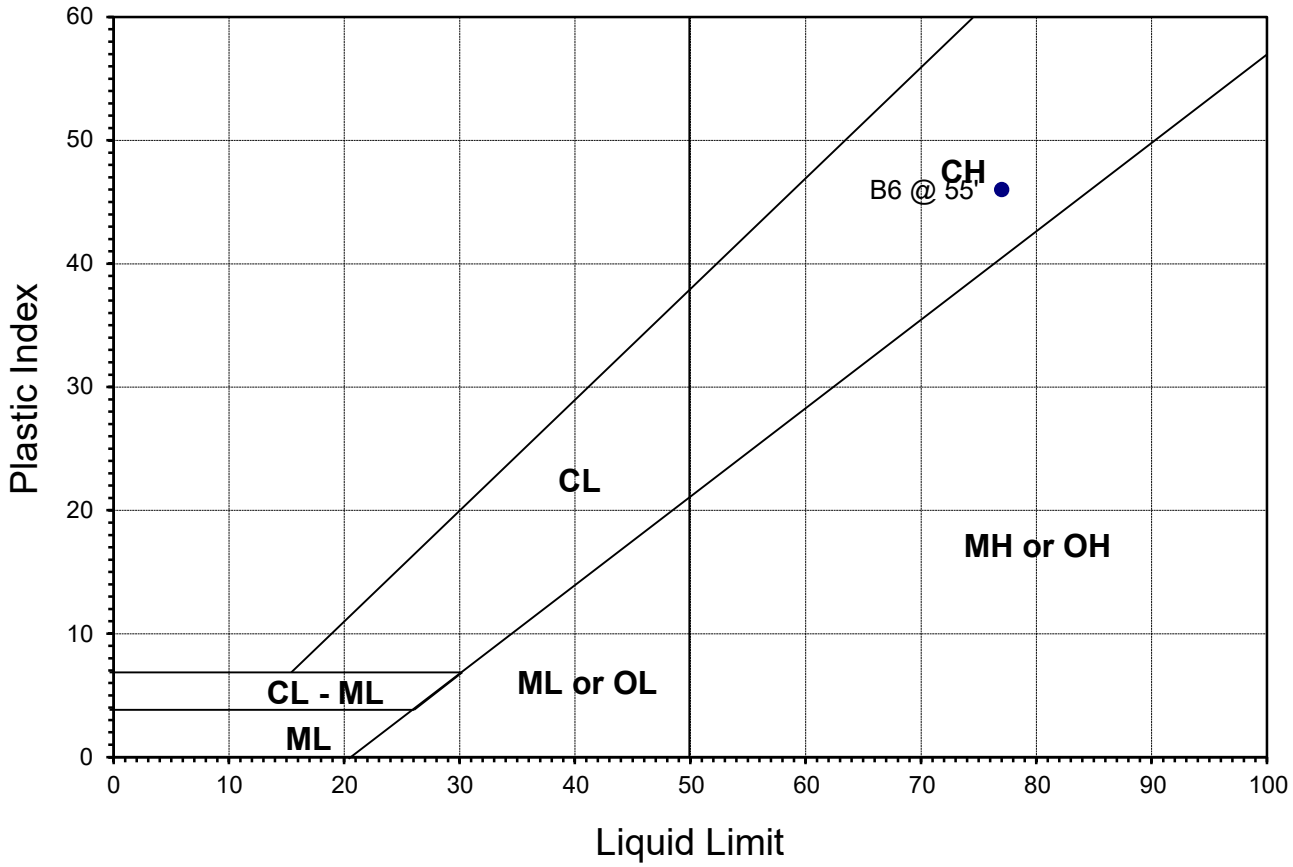
GRAIN SIZE DISTRIBUTION (ASTM D1140)

Geotechnologies, Inc.
Consulting Geotechnical Engineers

LINK LOGISTICS

FILE NO: 22486

PLATE: E



Sample ID	Descriptions	Passing #200	Liquid Limit	Plastic Limit	Plastic Index
B6 @ 55'	CH	89.1	77.0	31.0	46.0

ATTERBERG LIMITS (ASTM D4318)

Geotechnologies, Inc.

CONSULTING GEOTECHNICAL ENGINEERS

PROJECT: LINK LOGISTICS

FILE NO.: 22486

PLATE: F-1

Geotechnologies, Inc.

Project: Link Logistics
File No.: 22486
Description: Liquefaction Analysis
Boring No: B2

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.7
Peak Ground Horizontal Acceleration, PGA (g):	0.90
Calculated Mag.Wtg.Factor:	1.234

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	81.0
Historically Highest Groundwater Level* (ft):	40.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	4.3
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1.3

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60\text{-}cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	134.1	Unsaturated	Unsaturated	37	5	0.0	0	134.1	134.1	76.7	1.00	0.587	2.000	Non-Liq.	0.00
2	134.1	Unsaturated	Unsaturated	37	5	0.0	0	268.2	268.2	76.7	1.00	0.586	2.000	Non-Liq.	0.00
3	134.1	Unsaturated	Unsaturated	37	5	0.0	0	402.3	402.3	69.7	1.00	0.583	2.000	Non-Liq.	0.00
4	134.1	Unsaturated	Unsaturated	37	5	0.0	0	536.4	536.4	64.7	0.99	0.581	2.000	Non-Liq.	0.00
5	134.1	Unsaturated	Unsaturated	37	5	0.0	0	670.5	670.5	65.0	0.99	0.579	2.000	Non-Liq.	0.00
6	134.1	Unsaturated	Unsaturated	37	5	0.0	0	804.6	804.6	62.0	0.99	0.577	2.000	Non-Liq.	0.00
7	134.1	Unsaturated	Unsaturated	37	5	0.0	0	938.7	938.7	59.5	0.98	0.575	2.000	Non-Liq.	0.00
8	124.6	Unsaturated	Unsaturated	55	10	0.0	0	1063.3	1063.3	85.6	0.98	0.572	2.000	Non-Liq.	0.00
9	124.6	Unsaturated	Unsaturated	55	10	0.0	0	1187.9	1187.9	88.4	0.97	0.570	2.000	Non-Liq.	0.00
10	124.6	Unsaturated	Unsaturated	55	10	0.0	0	1312.5	1312.5	86.1	0.97	0.567	2.000	Non-Liq.	0.00
11	124.6	Unsaturated	Unsaturated	55	10	0.0	0	1437.1	1437.1	84.0	0.96	0.564	2.000	Non-Liq.	0.00
12	124.6	Unsaturated	Unsaturated	55	10	0.0	0	1561.7	1561.7	82.2	0.96	0.562	2.000	Non-Liq.	0.00
13	116.1	Unsaturated	Unsaturated	55	10	0.0	0	1677.8	1677.8	80.7	0.96	0.559	2.000	Non-Liq.	0.00
14	116.1	Unsaturated	Unsaturated	55	10	0.0	0	1793.9	1793.9	79.3	0.95	0.556	2.000	Non-Liq.	0.00
15	116.1	Unsaturated	Unsaturated	55	10	0.0	0	1910.0	1910.0	87.2	0.95	0.553	2.000	Non-Liq.	0.00
16	116.1	Unsaturated	Unsaturated	90	15	0.0	0	2026.1	2026.1	140.4	0.94	0.550	2.000	Non-Liq.	0.00
17	116.1	Unsaturated	Unsaturated	90	15	0.0	0	2142.2	2142.2	138.4	0.93	0.547	2.000	Non-Liq.	0.00
18	112.9	Unsaturated	Unsaturated	90	15	0.0	0	2255.1	2255.1	136.5	0.93	0.544	2.000	Non-Liq.	0.00
19	112.9	Unsaturated	Unsaturated	90	15	0.0	0	2368.0	2368.0	134.8	0.92	0.541	2.000	Non-Liq.	0.00
20	112.9	Unsaturated	Unsaturated	90	15	0.0	0	2480.9	2480.9	133.1	0.92	0.537	2.000	Non-Liq.	0.00
21	112.9	Unsaturated	Unsaturated	77	20	0.0	0	2593.8	2593.8	112.6	0.91	0.534	2.000	Non-Liq.	0.00
22	112.9	Unsaturated	Unsaturated	77	20	0.0	0	2706.7	2706.7	111.3	0.91	0.531	2.000	Non-Liq.	0.00
23	110.1	Unsaturated	Unsaturated	77	20	0.0	0	2816.8	2816.8	110.2	0.90	0.528	2.000	Non-Liq.	0.00
24	110.1	Unsaturated	Unsaturated	77	20	0.0	0	2926.9	2926.9	109.1	0.90	0.524	2.000	Non-Liq.	0.00
25	110.1	Unsaturated	Unsaturated	77	20	0.0	0	3037.0	3037.0	108.0	0.89	0.521	2.000	Non-Liq.	0.00
26	110.1	Unsaturated	Unsaturated	72	25	0.0	0	3147.1	3147.1	100.0	0.88	0.517	2.000	Non-Liq.	0.00
27	110.1	Unsaturated	Unsaturated	72	25	0.0	0	3257.2	3257.2	99.1	0.88	0.514	2.000	Non-Liq.	0.00
28	110.6	Unsaturated	Unsaturated	72	25	0.0	0	3367.8	3367.8	103.4	0.87	0.510	2.000	Non-Liq.	0.00
29	110.6	Unsaturated	Unsaturated	72	25	0.0	0	3478.4	3478.4	102.6	0.87	0.507	2.000	Non-Liq.	0.00
30	110.6	Unsaturated	Unsaturated	72	25	0.0	0	3589.0	3589.0	101.7	0.86	0.503	2.000	Non-Liq.	0.00
31	110.6	Unsaturated	Unsaturated	72	30	0.0	0	3699.6	3699.6	100.9	0.85	0.500	2.000	Non-Liq.	0.00
32	110.6	Unsaturated	Unsaturated	72	30	0.0	0	3810.2	3810.2	100.1	0.85	0.496	2.000	Non-Liq.	0.00
33	109.8	Unsaturated	Unsaturated	72	30	0.0	0	3920.0	3920.0	99.4	0.84	0.493	2.000	Non-Liq.	0.00
34	109.8	Unsaturated	Unsaturated	72	30	0.0	0	4029.8	4029.8	98.7	0.84	0.489	1.997	Non-Liq.	0.00
35	109.8	Unsaturated	Unsaturated	72	30	0.0	0	4139.6	4139.6	98.0	0.83	0.485	1.978	Non-Liq.	0.00
36	109.8	Unsaturated	Unsaturated	72	35	0.0	0	4249.4	4249.4	97.3	0.82	0.482	1.959	Non-Liq.	0.00
37	109.8	Unsaturated	Unsaturated	72	35	0.0	0	4359.2	4359.2	96.7	0.82	0.478	1.940	Non-Liq.	0.00
38	106.8	Unsaturated	Unsaturated	72	35	0.0	0	4466.0	4466.0	96.0	0.81	0.474	1.922	Non-Liq.	0.00
39	106.8	Unsaturated	Unsaturated	72	35	0.0	0	4572.8	4572.8	95.4	0.80	0.471	1.905	Non-Liq.	0.00
40	106.8	Unsaturated	Unsaturated	72	35	0.0	0	4679.6	4679.6	94.9	0.80	0.467	1.888	Non-Liq.	0.00
41	106.8	Unsaturated	Saturated	100	40	0.0	0	4786.4	4724.0	131.0	0.79	0.470	1.872	4.0	0.00
42	106.8	Unsaturated	Saturated	100	40	0.0	0	4893.2	4768.4	130.2	0.79	0.472	1.856	3.9	0.00
43	100.6	Unsaturated	Saturated	100	40	0.0	0	4993.8	4806.6	129.5	0.78	0.474	1.841	3.9	0.00
44	100.6	Unsaturated	Saturated	100	40	0.0	0	5094.4	4844.8	128.9	0.77	0.476	1.827	3.8	0.00
45	100.6	Unsaturated	Saturated	100	40	0.0	0	5195.0	4883.0	128.2	0.77	0.478	1.812	3.8	0.00
46	100.6	Unsaturated	Saturated	75	45	0.0	0	5295.6	4921.2	95.7	0.76	0.479	1.798	3.8	0.00
47	100.6	Unsaturated	Saturated	75	45	0.0	0	5396.2	4959.4	95.2	0.76	0.481	1.785	3.7	0.00
48	109.0	Unsaturated	Saturated	75	45	0.0	0	5505.2	5006.0	94.7	0.75	0.482	1.770	3.7	0.00
49	109.0	Unsaturated	Saturated	75	45	0.0	0	5614.2	5052.6	94.2	0.74	0.483	1.756	3.6	0.00
50	109.0	Unsaturated	Saturated	75	45	0.0	0	5723.2	5099.2	93.7	0.74	0.484	1.742	3.6	0.00
51	109.0	Unsaturated	Saturated	100	50	0.0	0	5832.2	5145.8	124.3	0.73	0.485	1.728	3.6	0.00
52	109.0	Unsaturated	Saturated	100	50	0.0	0	5941.2	5192.4	123.7	0.73	0.486	1.714	3.5	0.00
53	115.8	Unsaturated	Saturated	100	50	0.0	0	6057.0	5245.8	123.1	0.72	0.486	1.700	3.5	0.00
54	115.8	Unsaturated	Saturated	100	50	0.0	0	6172.8	5299.2	122.5	0.71	0.487	1.687	3.5	0.00
55	115.8	Unsaturated	Saturated	100	50	0.0	0	6288.6	5352.6	121.9	0.71	0.487	1.673	3.4	0.00
56	115.8	Unsaturated	Saturated	90	55	0.0	0	6404.4	5406.0	109.2	0.70	0.487	1.660	3.4	0.00
57	115.8	Unsaturated	Saturated	90	55	0.0	0	6520.2	5459.4	108.7	0.70	0.487	1.647	3.4	0.00
58	106.5	Unsaturated	Saturated	90	55	0.0	0	6626.7	5503.5	108.2	0.69	0.487	1.635	3.4	0.00
59	106.5	Unsaturated	Saturated	90	55	0.0	0	6733.2	5547.6	107.8	0.69	0.487	1.623	3.3	0.00
60	106.5	Unsaturated	Saturated	90	55	0.0	0	6839.7	5591.7	107.3	0.68	0.487	1.612	3.3	0.00
61	106.5	Unsaturated	Saturated	100	60	0.0	0	6946.2	5635.8	118.8	0.68	0.487	1.601	3.3	0.00
62	106.5	Unsaturated	Saturated	100	60	0.0	0	7052.7	5679.9	118.3	0.67	0.487	1.590	3.3	0.00
63	107.9	Unsaturated	Saturated	100	60	0.0	0	7160.6	5725.4	117.8	0.67	0.487	1.578	3.2	0.00
64	107.9	Unsaturated	Saturated	100	60	0.0	0	7268.5	5770.9	117.4	0.66	0.486	1.568	3.2	0.00
65	107.9	Unsaturated	Saturated	100	60	0.0	0	7376.4	5816.4	116.9	0.65	0.486	1.557	3.2	0.00
66	107.9	Unsaturated	Saturated	100	65	0.0	0	7484.3	5861.9	116.5	0.65	0.485	1.546	3.2	0.00
67	107.9	Unsaturated	Saturated	100	65	0.0	0	7592.2	5907.4	116.0	0.64	0.485	1.536	3.2	0.00
68	103.1	Unsaturated	Saturated	100	65	0.0	0	7695.3	5948.1	115.6	0.64	0.485	1.526	3.1	0.00
69	103.1	Unsaturated	Saturated	100	65	0.0	0	7798.4	5988.8	115.2	0.64	0.484	1.516	3.1	0.00
70	103.1	Unsaturated	Saturated	100	65	0.0	0	7901.5	6029.5	114.8	0.63	0.484	1.507	3.1	0.00
71	103.1	Unsaturated	Saturated	100	70	0.0	0	8004.6	6070.2	114.4	0.63	0.483	1.497	3.1	0.00
72	103.1	Unsaturated	Saturated	100	70	0.0	0	8107.7	6110.9	114.0	0.62	0.483	1.488	3.1	0.00
73	115.2	Unsaturated	Saturated	100	70	0.0	0	8222.9	6163.7	113.6	0.62	0.482	1.478	3.1	0.00
74	115.2	Unsaturated	Saturated	100	70	0.0	0	8338.1	6216.5	113.2	0.61	0.481	1.468	3.1	0.00
75	115.2	Unsaturated	Saturated	100	70	0.0	0	8453.3	6269.3	112.8	0.61	0.480	1.458	3.0	0.00
76	115.2	Unsaturated	Saturated	100	75	0.0	0	8568.5	6322.1	112.4	0.60	0.479	1.448	3.0	0.00
77	115.2	Unsaturated	Saturated	100	75	0.0	0	8683.7	6374.9	112.0	0.60	0.479	1.438	3.0	0.00
78	108.6	Unsaturated	Saturated	100	75	0.0	0	8792.3	6421.1	111.6	0.60	0.478	1.429	3.0	0.00
79	108.6	Unsaturated	Saturated	100	75	0.0	0	8900.9	6467.3	111.3	0.59	0.477	1.420	3.0	0.00
80	108.6	Unsaturated	Saturated	92	80	0.0	0	9009.5	6513.5	102.0	0.59	0.476	1.411	3.0	0.00

Geotechnologies, Inc.

Project: Link Logistics
File No.: 22486
Description: Liquefaction Analysis
Boring No: B5

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.7
Peak Ground Horizontal Acceleration, PGA (g):	0.90
Calculated Mag.Wtg.Factor:	1.234

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	81.0
Historically Highest Groundwater Level* (ft):	40.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	4.3
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1.3

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60\text{-}cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	131.2	Unsaturated	Unsaturated	9	5	0.0	0	131.2	131.2	16.4	1.00	0.587	0.229	Non-Liq.	0.00
2	131.2	Unsaturated	Unsaturated	9	5	0.0	0	262.4	262.4	16.4	1.00	0.586	0.229	Non-Liq.	0.00
3	131.2	Unsaturated	Unsaturated	9	5	0.0	0	393.6	393.6	16.4	1.00	0.583	0.229	Non-Liq.	0.00
4	131.2	Unsaturated	Unsaturated	9	5	0.0	0	524.8	524.8	16.4	0.99	0.581	0.229	Non-Liq.	0.00
5	131.2	Unsaturated	Unsaturated	9	5	0.0	0	656.0	656.0	17.6	0.99	0.579	0.245	Non-Liq.	0.00
6	131.2	Unsaturated	Unsaturated	9	5	0.0	0	787.2	787.2	16.5	0.99	0.577	0.230	Non-Liq.	0.00
7	131.2	Unsaturated	Unsaturated	9	5	0.0	0	918.4	918.4	15.4	0.98	0.575	0.215	Non-Liq.	0.00
8	122.3	Unsaturated	Unsaturated	29	10	0.0	0	1040.7	1040.7	45.5	0.98	0.572	2.000	Non-Liq.	0.00
9	122.3	Unsaturated	Unsaturated	29	10	0.0	0	1163.0	1163.0	46.8	0.97	0.570	2.000	Non-Liq.	0.00
10	122.3	Unsaturated	Unsaturated	29	10	0.0	0	1285.3	1285.3	45.7	0.97	0.567	2.000	Non-Liq.	0.00
11	122.3	Unsaturated	Unsaturated	29	10	0.0	0	1407.6	1407.6	44.7	0.96	0.564	2.000	Non-Liq.	0.00
12	122.3	Unsaturated	Unsaturated	29	10	0.0	0	1529.9	1529.9	43.8	0.96	0.562	2.000	Non-Liq.	0.00
13	129.8	Unsaturated	Unsaturated	29	10	0.0	0	1659.7	1659.7	42.9	0.96	0.559	2.000	Non-Liq.	0.00
14	129.8	Unsaturated	Unsaturated	29	10	0.0	0	1789.5	1789.5	42.0	0.95	0.556	2.000	Non-Liq.	0.00
15	129.8	Unsaturated	Unsaturated	29	10	0.0	0	1919.3	1919.3	45.9	0.95	0.553	2.000	Non-Liq.	0.00
16	129.8	Unsaturated	Unsaturated	72	15	0.0	0	2049.1	2049.1	112.0	0.94	0.550	2.000	Non-Liq.	0.00
17	129.8	Unsaturated	Unsaturated	72	15	0.0	0	2178.9	2178.9	110.2	0.93	0.547	2.000	Non-Liq.	0.00
18	104.7	Unsaturated	Unsaturated	72	15	0.0	0	2283.6	2283.6	108.9	0.93	0.544	2.000	Non-Liq.	0.00
19	104.7	Unsaturated	Unsaturated	72	15	0.0	0	2388.3	2388.3	107.6	0.92	0.541	2.000	Non-Liq.	0.00
20	104.7	Unsaturated	Unsaturated	72	15	0.0	0	2493.0	2493.0	106.4	0.92	0.537	2.000	Non-Liq.	0.00
21	104.7	Unsaturated	Unsaturated	40	20	0.0	0	2597.7	2597.7	58.5	0.91	0.534	2.000	Non-Liq.	0.00
22	104.7	Unsaturated	Unsaturated	40	20	0.0	0	2702.4	2702.4	57.9	0.91	0.531	2.000	Non-Liq.	0.00
23	108.8	Unsaturated	Unsaturated	40	20	0.0	0	2811.2	2811.2	57.3	0.90	0.528	2.000	Non-Liq.	0.00
24	108.8	Unsaturated	Unsaturated	40	20	0.0	0	2920.0	2920.0	56.7	0.90	0.524	2.000	Non-Liq.	0.00
25	108.8	Unsaturated	Unsaturated	40	20	0.0	0	3028.8	3028.8	56.1	0.89	0.521	2.000	Non-Liq.	0.00
26	108.8	Unsaturated	Unsaturated	48	25	0.0	0	3137.6	3137.6	66.7	0.88	0.517	2.000	Non-Liq.	0.00
27	108.8	Unsaturated	Unsaturated	48	25	0.0	0	3246.4	3246.4	66.2	0.88	0.514	2.000	Non-Liq.	0.00
28	112.0	Unsaturated	Unsaturated	48	25	0.0	0	3358.4	3358.4	69.0	0.87	0.510	2.000	Non-Liq.	0.00
29	112.0	Unsaturated	Unsaturated	48	25	0.0	0	3470.4	3470.4	68.4	0.87	0.507	2.000	Non-Liq.	0.00
30	112.0	Unsaturated	Unsaturated	48	25	0.0	0	3582.4	3582.4	67.9	0.86	0.503	2.000	Non-Liq.	0.00
31	112.0	Unsaturated	Unsaturated	32	30	0.0	0	3694.4	3694.4	44.7	0.85	0.500	2.000	Non-Liq.	0.00
32	112.0	Unsaturated	Unsaturated	32	30	0.0	0	3806.4	3806.4	44.3	0.85	0.496	2.000	Non-Liq.	0.00
33	133.2	Unsaturated	Unsaturated	32	30	0.0	0	3939.6	3939.6	43.8	0.84	0.493	2.000	Non-Liq.	0.00
34	133.2	Unsaturated	Unsaturated	32	30	0.0	0	4072.8	4072.8	43.3	0.84	0.489	1.990	Non-Liq.	0.00
35	133.2	Unsaturated	Unsaturated	32	30	0.0	0	4206.0	4206.0	42.8	0.83	0.485	1.966	Non-Liq.	0.00
36	133.2	Unsaturated	Unsaturated	32	35	0.0	0	4339.2	4339.2	42.4	0.82	0.482	1.943	Non-Liq.	0.00
37	133.2	Unsaturated	Unsaturated	32	35	0.0	0	4472.4	4472.4	41.9	0.82	0.478	1.921	Non-Liq.	0.00
38	109.5	Unsaturated	Unsaturated	43	40	0.0	0	4581.9	4581.9	57.0	0.81	0.474	1.904	Non-Liq.	0.00
39	109.5	Unsaturated	Unsaturated	43	40	0.0	0	4691.4	4691.4	56.6	0.80	0.471	1.887	Non-Liq.	0.00
40	109.5	Unsaturated	Unsaturated	43	40	0.0	0	4800.9	4800.9	56.3	0.80	0.467	1.870	Non-Liq.	0.00
41	109.5	Unsaturated	Saturated	43	40	0.0	0	4910.4	4848.0	55.9	0.79	0.469	1.853	3.9	0.00
42	109.5	Unsaturated	Saturated	43	40	0.0	0	5019.9	4895.1	55.6	0.79	0.472	1.837	3.9	0.00
43	110.5	Unsaturated	Saturated	43	40	0.0	0	5130.4	4943.2	55.3	0.78	0.474	1.821	3.8	0.00
44	110.5	Unsaturated	Saturated	43	40	0.0	0	5240.9	4991.3	55.0	0.77	0.475	1.806	3.8	0.00
45	110.5	Unsaturated	Saturated	43	40	0.0	0	5351.4	5039.4	54.7	0.77	0.477	1.791	3.8	0.00
46	110.5	Unsaturated	Saturated	80	45	0.0	0	5461.9	5087.5	101.2	0.76	0.478	1.776	3.7	0.00
47	110.5	Unsaturated	Saturated	80	45	0.0	0	5572.4	5135.6	100.7	0.76	0.480	1.761	3.7	0.00
48	113.1	Unsaturated	Saturated	80	45	0.0	0	5685.5	5186.3	100.1	0.75	0.481	1.747	3.6	0.00
49	113.1	Unsaturated	Saturated	80	45	0.0	0	5798.6	5237.0	99.6	0.74	0.482	1.732	3.6	0.00
50	113.1	Unsaturated	Saturated	80	45	0.0	0	5911.7	5287.7	99.1	0.74	0.482	1.718	3.6	0.00
51	113.1	Unsaturated	Saturated	38	50	0.0	0	6024.8	5338.4	46.9	0.73	0.483	1.704	3.5	0.00
52	113.1	Unsaturated	Saturated	38	50	0.0	0	6137.9	5389.1	46.6	0.73	0.484	1.691	3.5	0.00
53	109.6	Unsaturated	Saturated	38	50	0.0	0	6247.5	5436.3	46.4	0.72	0.484	1.678	3.5	0.00
54	109.6	Unsaturated	Saturated	38	50	0.0	0	6357.1	5483.5	46.2	0.71	0.484	1.665	3.4	0.00
55	109.6	Unsaturated	Saturated	38	50	0.0	0	6466.7	5530.7	46.0	0.71	0.485	1.653	3.4	0.00
56	109.6	Unsaturated	Saturated	49	55	0.0	0	6576.3	5577.9	59.0	0.70	0.485	1.641	3.4	0.00
57	109.6	Unsaturated	Saturated	49	55	0.0	0	6685.9	5625.1	58.8	0.70	0.485	1.628	3.4	0.00
58	103.4	Unsaturated	Saturated	49	55	0.0	0	6789.3	5666.1	58.5	0.69	0.485	1.617	3.3	0.00
59	103.4	Unsaturated	Saturated	49	55	0.0	0	6892.7	5707.1	58.3	0.69	0.485	1.606	3.3	0.00
60	103.4	Unsaturated	Saturated	49	55	0.0	0	6996.1	5748.1	58.1	0.68	0.485	1.595	3.3	0.00
61	103.4	Unsaturated	Saturated	98	60	0.0	0	7099.5	5789.1	115.7	0.68	0.485	1.585	3.3	0.00
62	103.4	Unsaturated	Saturated	98	60	0.0	0	7202.9	5830.1	115.3	0.67	0.484	1.574	3.2	0.00
63	105.9	Unsaturated	Saturated	98	60	0.0	0	7308.8	5873.6	114.8	0.67	0.484	1.564	3.2	0.00
64	105.9	Unsaturated	Saturated	98	60	0.0	0	7414.7	5917.1	114.4	0.66	0.484	1.553	3.2	0.00
65	105.9	Unsaturated	Saturated	98	60	0.0	0	7520.6	5960.6	114.0	0.65	0.483	1.543	3.2	0.00
66	105.9	Unsaturated	Saturated	100	65	0.0	0	7626.5	6004.1	115.9	0.65	0.483	1.533	3.2	0.00
67	105.9	Unsaturated	Saturated	100	65	0.0	0	7732.4	6047.6	115.5	0.64	0.482	1.523	3.2	0.00
68	114.0	Unsaturated	Saturated	100	65	0.0	0	7846.4	6099.2	115.0	0.64	0.482	1.512	3.1	0.00
69	114.0	Unsaturated	Saturated	100	65	0.0	0	7960.4	6150.8	114.6	0.64	0.481	1.501	3.1	0.00
70	114.0	Unsaturated	Saturated	100	65	0.0	0	8074.4	6202.4	114.1	0.63	0.480	1.491	3.1	0.00
71	114.0	Unsaturated	Saturated	100	70	0.0	0	8188.4	6254.0	113.7	0.63	0.480	1.481	3.1	0.00
72	114.0	Unsaturated	Saturated	100	70	0.0	0	8302.4	6305.6	113.3	0.62	0.479	1.471	3.1	0.00
73	107.0	Unsaturated	Saturated	100	70	0.0	0	8409.4	6350.2	112.9	0.62	0.478	1.461	3.1	0.00
74	107.0	Unsaturated	Saturated	100	70	0.0	0	8516.4	6394.8	112.6	0.61	0.478	1.452	3.0	0.00
75	107.0	Unsaturated	Saturated	100	70	0.0	0	8623.4	6439.4	112.2	0.61	0.477	1.443	3.0	0.00
76	107.0	Unsaturated	Saturated	68	75	0.0	0	8730.4	6484.0	76.0	0.60	0.476	1.434	3.0	0.00
77	107.0	Unsaturated	Saturated	68	75	0.0	0	8837.4	6528.6	75.8	0.60	0.476	1.425	3.0	0.00
78	114.8	Unsaturated	Saturated	68	75	0.0	0	8952.2	6581.0	75.5	0.60	0.475	1.416	3.0	0.00
79	114.8	Unsaturated	Saturated	68	75	0.0	0	9067.0	6633.4	75.3	0.59	0.474	1.407	3.0	0.00
80	114.8	Unsaturated	Saturated	98	80	0.0	0	9181.8	6685.8	108.1	0.59	0.473	1.397	3.0	0.00

Geotechnologies, Inc.

Project: Link Logistics
File No.: 22486
Description: Liquefaction Analysis
Boring No: B6

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.7
Peak Ground Horizontal Acceleration, PGA (g):	0.90
Calculated Mag.Wtg.Factor:	1.234

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	81.0
Historically Highest Groundwater Level* (ft):	40.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	4.3
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1.3

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60\text{-}cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	133.1	Unsaturated	Unsaturated	9	5	0.0	0	133.1	133.1	16.4	1.00	0.587	0.229	Non-Liq.	0.00
2	133.1	Unsaturated	Unsaturated	9	5	0.0	0	266.2	266.2	16.4	1.00	0.586	0.229	Non-Liq.	0.00
3	133.1	Unsaturated	Unsaturated	9	5	0.0	0	399.3	399.3	16.4	1.00	0.583	0.229	Non-Liq.	0.00
4	133.1	Unsaturated	Unsaturated	9	5	0.0	0	532.4	532.4	16.4	0.99	0.581	0.229	Non-Liq.	0.00
5	133.1	Unsaturated	Unsaturated	9	5	0.0	0	665.5	665.5	17.6	0.99	0.579	0.245	Non-Liq.	0.00
6	133.1	Unsaturated	Unsaturated	9	5	0.0	0	798.6	798.6	16.4	0.99	0.577	0.229	Non-Liq.	0.00
7	133.1	Unsaturated	Unsaturated	9	5	0.0	0	931.7	931.7	15.3	0.98	0.575	0.213	Non-Liq.	0.00
8	133.2	Unsaturated	Unsaturated	33	10	0.0	0	1064.9	1064.9	51.4	0.98	0.572	2.000	Non-Liq.	0.00
9	133.2	Unsaturated	Unsaturated	33	10	0.0	0	1198.1	1198.1	52.9	0.97	0.570	2.000	Non-Liq.	0.00
10	133.2	Unsaturated	Unsaturated	33	10	0.0	0	1331.3	1331.3	51.4	0.97	0.567	2.000	Non-Liq.	0.00
11	133.2	Unsaturated	Unsaturated	33	10	0.0	0	1464.5	1464.5	50.2	0.96	0.564	2.000	Non-Liq.	0.00
12	133.2	Unsaturated	Unsaturated	33	10	0.0	0	1597.7	1597.7	49.0	0.96	0.562	2.000	Non-Liq.	0.00
13	124.2	Unsaturated	Unsaturated	33	10	0.0	0	1721.9	1721.9	48.1	0.96	0.559	2.000	Non-Liq.	0.00
14	124.2	Unsaturated	Unsaturated	33	10	0.0	0	1846.1	1846.1	47.2	0.95	0.556	2.000	Non-Liq.	0.00
15	124.2	Unsaturated	Unsaturated	33	10	0.0	0	1970.3	1970.3	51.9	0.95	0.553	2.000	Non-Liq.	0.00
16	124.2	Unsaturated	Unsaturated	22	15	0.0	0	2094.5	2094.5	33.1	0.94	0.550	0.947	Non-Liq.	0.00
17	124.2	Unsaturated	Unsaturated	22	15	0.0	0	2218.7	2218.7	32.2	0.93	0.547	0.816	Non-Liq.	0.00
18	112.8	Unsaturated	Unsaturated	22	15	0.0	0	2331.5	2331.5	31.5	0.93	0.544	0.724	Non-Liq.	0.00
19	112.8	Unsaturated	Unsaturated	22	15	0.0	0	2444.3	2444.3	30.9	0.92	0.541	0.652	Non-Liq.	0.00
20	112.8	Unsaturated	Unsaturated	22	15	0.0	0	2557.1	2557.1	30.2	0.92	0.537	0.593	Non-Liq.	0.00
21	112.8	Unsaturated	Unsaturated	11	20	0.0	0	2669.9	2669.9	12.9	0.91	0.534	0.168	Non-Liq.	0.00
22	112.8	Unsaturated	Unsaturated	11	20	0.0	0	2782.7	2782.7	12.6	0.91	0.531	0.164	Non-Liq.	0.00
23	114.2	Unsaturated	Unsaturated	30	25	0.0	0	2896.9	2896.9	42.3	0.90	0.528	2.000	Non-Liq.	0.00
24	114.2	Unsaturated	Unsaturated	30	25	0.0	0	3011.1	3011.1	41.8	0.90	0.524	2.000	Non-Liq.	0.00
25	114.2	Unsaturated	Unsaturated	30	25	0.0	0	3125.3	3125.3	41.3	0.89	0.521	2.000	Non-Liq.	0.00
26	114.2	Unsaturated	Unsaturated	30	25	0.0	0	3239.5	3239.5	40.8	0.88	0.517	2.000	Non-Liq.	0.00
27	114.2	Unsaturated	Unsaturated	30	25	0.0	0	3353.7	3353.7	40.4	0.88	0.514	2.000	Non-Liq.	0.00
28	123.3	Unsaturated	Unsaturated	30	25	0.0	0	3477.0	3477.0	42.3	0.87	0.510	2.000	Non-Liq.	0.00
29	123.3	Unsaturated	Unsaturated	30	25	0.0	0	3600.3	3600.3	41.8	0.87	0.507	2.000	Non-Liq.	0.00
30	123.3	Unsaturated	Unsaturated	30	25	0.0	0	3723.6	3723.6	41.3	0.86	0.503	2.000	Non-Liq.	0.00
31	123.3	Unsaturated	Unsaturated	100	30	0.0	0	3846.9	3846.9	138.7	0.85	0.500	2.000	Non-Liq.	0.00
32	123.3	Unsaturated	Unsaturated	100	30	0.0	0	3970.2	3970.2	137.6	0.85	0.496	2.000	Non-Liq.	0.00
33	108.4	Unsaturated	Unsaturated	100	30	0.0	0	4078.6	4078.6	136.6	0.84	0.493	1.989	Non-Liq.	0.00
34	108.4	Unsaturated	Unsaturated	100	30	0.0	0	4187.0	4187.0	135.7	0.84	0.489	1.969	Non-Liq.	0.00
35	108.4	Unsaturated	Unsaturated	100	30	0.0	0	4295.4	4295.4	134.8	0.83	0.485	1.951	Non-Liq.	0.00
36	108.4	Unsaturated	Unsaturated	50	35	0.0	0	4403.8	4403.8	66.9	0.82	0.482	1.933	Non-Liq.	0.00
37	108.4	Unsaturated	Unsaturated	50	35	0.0	0	4512.2	4512.2	66.5	0.82	0.478	1.915	Non-Liq.	0.00
38	104.9	Unsaturated	Unsaturated	50	35	0.0	0	4617.1	4617.1	66.1	0.81	0.474	1.898	Non-Liq.	0.00
39	104.9	Unsaturated	Unsaturated	50	35	0.0	0	4722.0	4722.0	65.7	0.80	0.471	1.882	Non-Liq.	0.00
40	104.9	Unsaturated	Unsaturated	50	35	0.0	0	4826.9	4826.9	65.3	0.80	0.467	1.866	Non-Liq.	0.00
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43	113.6	Unsaturated	Saturated	35	45	0.0	0	5150.3	4963.1	44.7	0.78	0.474	1.819	3.8	0.00
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63	105.1	Unsaturated	Saturated	65	65	0.0	0	7505.8	6070.6	75.6	0.67	0.481	1.544	3.2	0.00
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65	105.1	Unsaturated	Saturated	65	65	0.0	0	7716.0	6156.0	75.1	0.65	0.480	1.524	3.2	0.00
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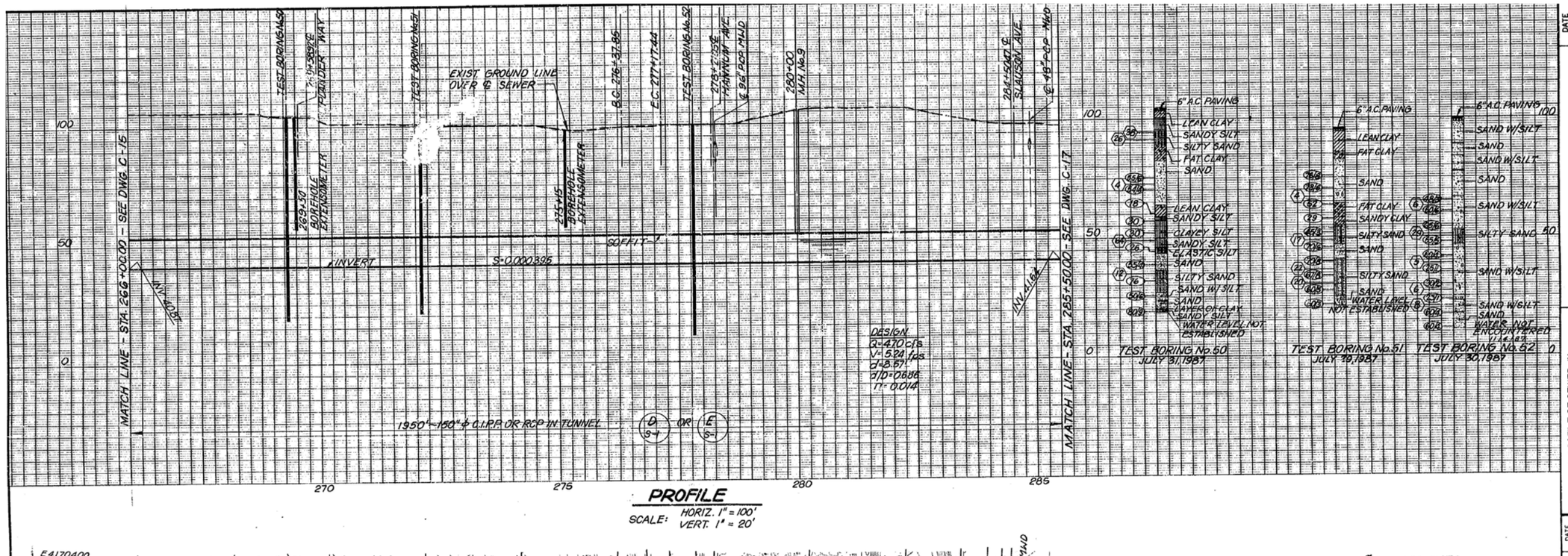
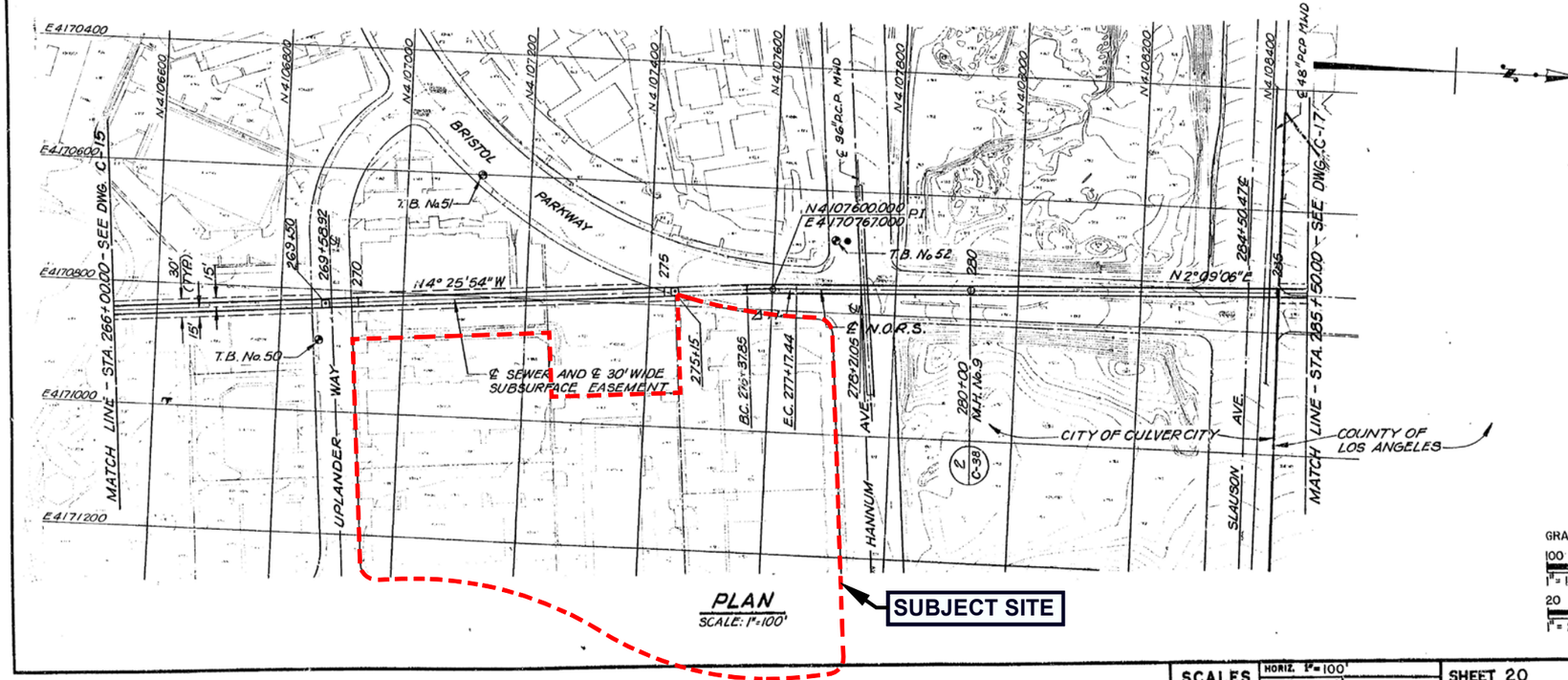


PROFILE

SCALE: HORIZ. 1" = 100'
VERT. 1" = 20'



PLAN

SCALE: 1"=100'

SUBJECT SITE

℄ CURVE DATA

CURVE No.	Δ	R	L	T
Δ11	2°16'48"	2000'	79.59'	39.80'

NOTE:

NOTIFY METROPOLITAN WATER DISTRICT (MWD), OPERATIONS SERVICES BRANCH, MR. BENNY YEE, TELEPHONE (213) 250-6572, AT LEAST TWO WORKING DAYS PRIOR TO STARTING WORK IN THE VICINITY OF MWD LINES.

GRAPHIC SCALE
100 0 100 200
1" = 100'
20 0 20 40
1" = 20'

BUREAU OF ENGINEERING
CITY OF LOS ANGELES
OFFICIAL RECORD

C-16

DMJM

DATE	REVISION DESCRIPTION	DIV./DIST. ENGR.	DATE
		DESIGNED	RASMUSSEN	6/88
		DRAWN	SARKIS	6/88
		CHECKED	MC CARTHY	6/88
		SUPERVISED	LUNDIN	4/89
		PROJECT ENGR.	Wayne C. Mohr	R.E. NO. 21071	4/89
		ASST. DIV./DIST. ENGR.	Joseph Fisch	R.E. NO. 15893	4/89

PLAN AND PROFILE OF SEWER IN EASEMENT AND BRISTOL PARKWAY

STA 266+00 TO STA 285+50

NORTH OUTFALL REPLACEMENT SEWER

CITY OF LOS ANGELES
CITY ENGINEER
ROBERT S. HORII

DATE 4-28, 19 89

15904 R.E. NO.

DIV./DIST. ENGR.

SCALES	HORIZ. 1"=100' VERT. 1"=20'	SHEET 20	INDEX NUMBER D-29403

REFERENCES: http://navigatela.lacity.org/

Geotechnologies, Inc.
Consulting Geotechnical Engineers

N.O.R.S MAP
LINK LOGISTICS
File No.: 22486
Date: May 2024

Appendix F

Paleontological Resources Assessment

Public Version

5757 UPLANDER PROJECT

Paleontological Resources Assessment Report

Prepared for
Allen Matkins Leck Gamble Mallory & Natsis LLP
1901 Avenue of the Stars, Suite 1800
Los Angeles, CA 90067-6019

March 2025

ESA

Public Version

5757 UPLANDER PROJECT

Paleontological Resources Assessment Report

March 2025

Prepared for:
Allen Matkins Leck Gamble Mallory & Natsis LLP
1901 Avenue of the Stars, Suite 1800
Los Angeles, CA 90067-6019

Prepared by:
ESA
633 West 5th Street, Suite 830
Los Angeles, CA 90071

Project Manager:
Fatima Clark, B.A.

Principal Investigator and Author:
J.D. Stewart, Ph.D.

Senior Reviewer:
Kyle Garcia, M.A., RPA

Project Location:
Venice (CA) USGS 7.5-minute Topographic Quad
Township 2 South, Range 14 West, Section 19

Acreage: 8.34 acres

Assessor Parcel Numbers (APN): 4134-005-021, 4134-005-004, 4134-005-003 and 4134-005-002

633 West 5th Street
Suite 830
Los Angeles, CA 90071
213.599.4300
www.esassoc.com

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D202300668.00

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EXECUTIVE SUMMARY

B9 Sequoia Culver City Owner LP, the Applicant, proposes to develop a mixed-use residential and commercial project (Project) on an approximately 8.34-acre site (Project Site) located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Sumner Way, Bldg E, within the Fox Hills neighborhood of the City of Culver City (City). **Environmental Science Associates (ESA)** has prepared a paleontological resources assessment to identify potential impacts from the Project to paleontological resources in accordance with the California Environmental Quality Act (CEQA). The scope of work for this assessment included a geologic map and literature review, review of a site-specific geotechnical report prepared for the Project, a paleontological resources records search through the Natural History Museum of Los Angeles County (NHMLAC), and the recommendation of mitigation measures to reduce impacts from the Project to paleontological resources to a less than significant level. The City is the lead agency for the Project pursuant to CEQA.

Geologic mapping indicates that the surface of the Project Site is underlain by Pleistocene-aged alluvium (Qoa) and the Paleosol of Baldwin Hills (Qop). The Pleistocene alluvium has a high sensitivity for paleontological resources. The Paleosol of the Baldwin Hills also has a high sensitivity because the Society of Vertebrate Paleontology (SVP) guidelines (SVP, 2010) specifically call out paleosols as sensitive, although there is no record of paleontologists testing the Paleosol for the presence of fossils.

Moreover, the paleontological records search conducted through the NHMLAC indicates that no known fossil localities have been identified within the Project Site, but many known fossil localities exist nearby from the same sedimentary deposits that occur in the Project Site, and have been recovered at unknown depths and depths up to 16 feet below ground surface (bgs).

Given the identification of numerous fossil specimens at depth during construction projects in the immediate vicinity, the positive results of NHMLAC records search, and since excavations for the Project would extend to a maximum depth of 25 feet bgs (although building footings could extend to approximately 28 feet bgs), the potential to encounter buried paleontological resources during construction of the Project is considered high. Therefore, as the Project could directly or indirectly destroy unique paleontological resources, impacts on buried paleontological resources are considered potentially significant. As such, recommended mitigation measures, including retention of a Qualified Paleontologist, paleontological resources monitoring, and procedures to be followed in the event of the discovery of paleontological resources, are provided in the *Summary of Findings and Recommended Mitigation Measures* section of this report in order to reduce impacts to paleontological resources to a less than significant level under CEQA.

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5757 UPLANDER WAY

Paleontological Resources Assessment Report

Introduction

B9 Sequoia Culver City Owner LP, the Applicant, proposes to develop a mixed-use residential and commercial project (Project) on an approximately 8.34-acre site (Project Site) located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Sumner Way, Bldg E, within the Fox Hills neighborhood of the City of Culver City (City). **Environmental Science Associates (ESA)** has prepared a paleontological resources assessment to identify potential impacts to paleontological resources in accordance with the California Environmental Quality Act (CEQA). The scope of work for this assessment included a geologic map and literature review, review of a site-specific geotechnical report prepared for the Project, a paleontological resources records search through the Natural History Museum of Los Angeles County (NHMLAC), and the recommendation of mitigation measures to prevent potential impacts from the Project to significant paleontological resources, should they be encountered. The City is the lead agency for the Project pursuant to CEQA.

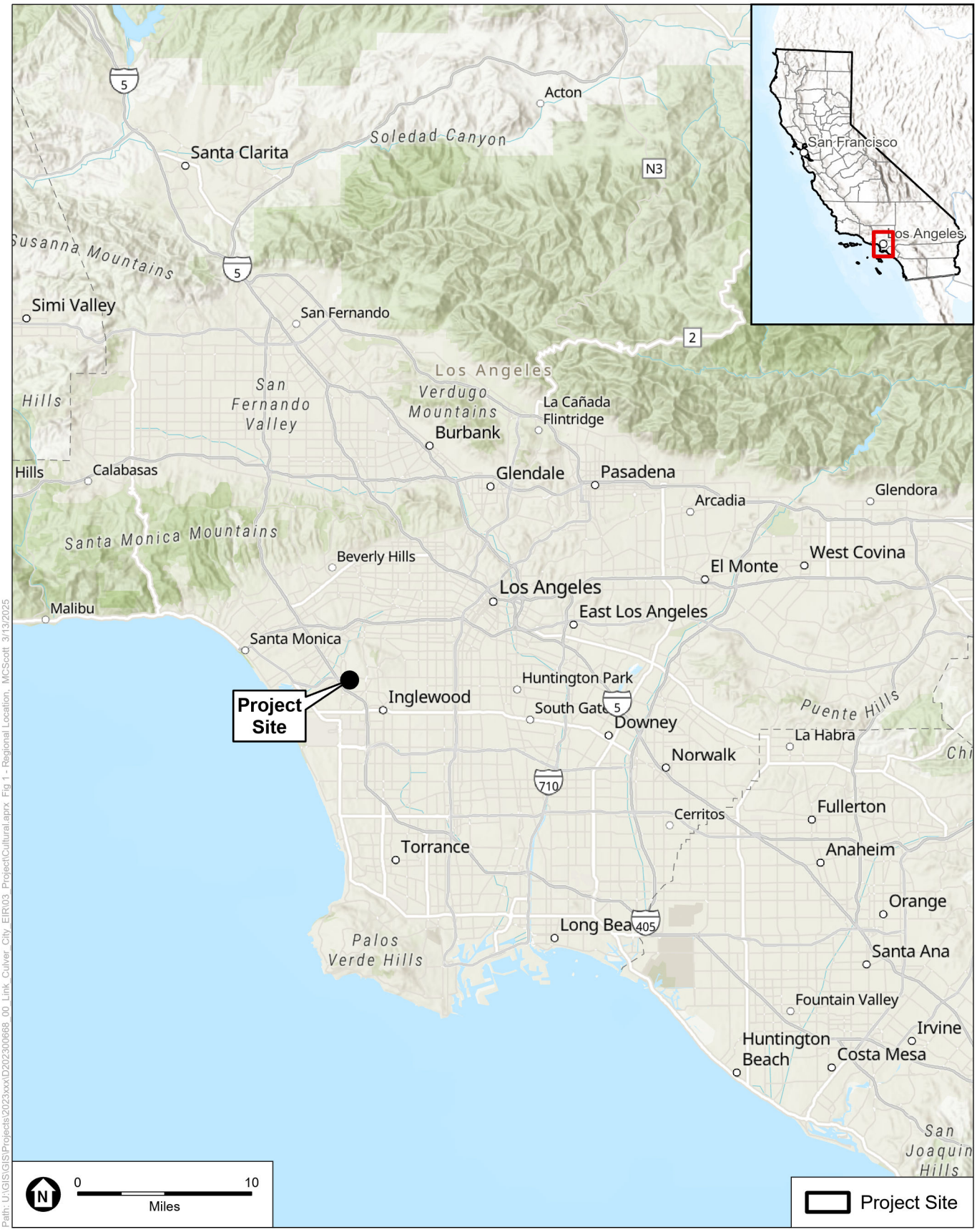
ESA personnel involved in the preparation of this report are as follows: Fatima Clark, B.A., Project Manager and report author; J.D. Stewart, Ph.D., Principal Investigator and report author; Kyle Garcia, M.A. RPA, Senior Reviewer; and Chance Scott, GIS specialist. Resumes of key personnel are included in **Appendix A** of this report.

Project Location

As mentioned above, the Project Site is located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Sumner Way, Bldg E, within the City's limits (**Figure 1**). The Project Site is bounded by Hannum Avenue to the north, Uplander Way to the east and south, and Bristol Parkway to the west (**Figure 2**). It is also situated within Section 19 of Township 2 South, Range 14 West on the Venice, California U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle (**Figure 3**).

Project Description

The Project would demolish the existing surface parking, landscaping and four, one- to two-story office buildings and construct three new seven-story mid-rise buildings with a maximum height of 88 feet and six inches. The Project would provide private and common open space for residents. Each of the three buildings would have its own dedicated parking areas that would be located within a combination of subterranean (up to two levels) and podium parking levels. The Project would include a total of 1,304 vehicular parking spaces (1,283 residential and 21 commercial). Four points of vehicular access would be provided to the Project Site, including three driveways along Uplander Way (two on the east and one on the south) and a driveway connecting to Bristol Parkway. The maximum depth of ground disturbance would reach depths of up to 25 feet below ground surface (bgs), although building footings could extend to approximately 28 feet bgs.



SOURCE: ESA, 2025

5757 Uplander Way

Figure 1
Regional Location

ESA

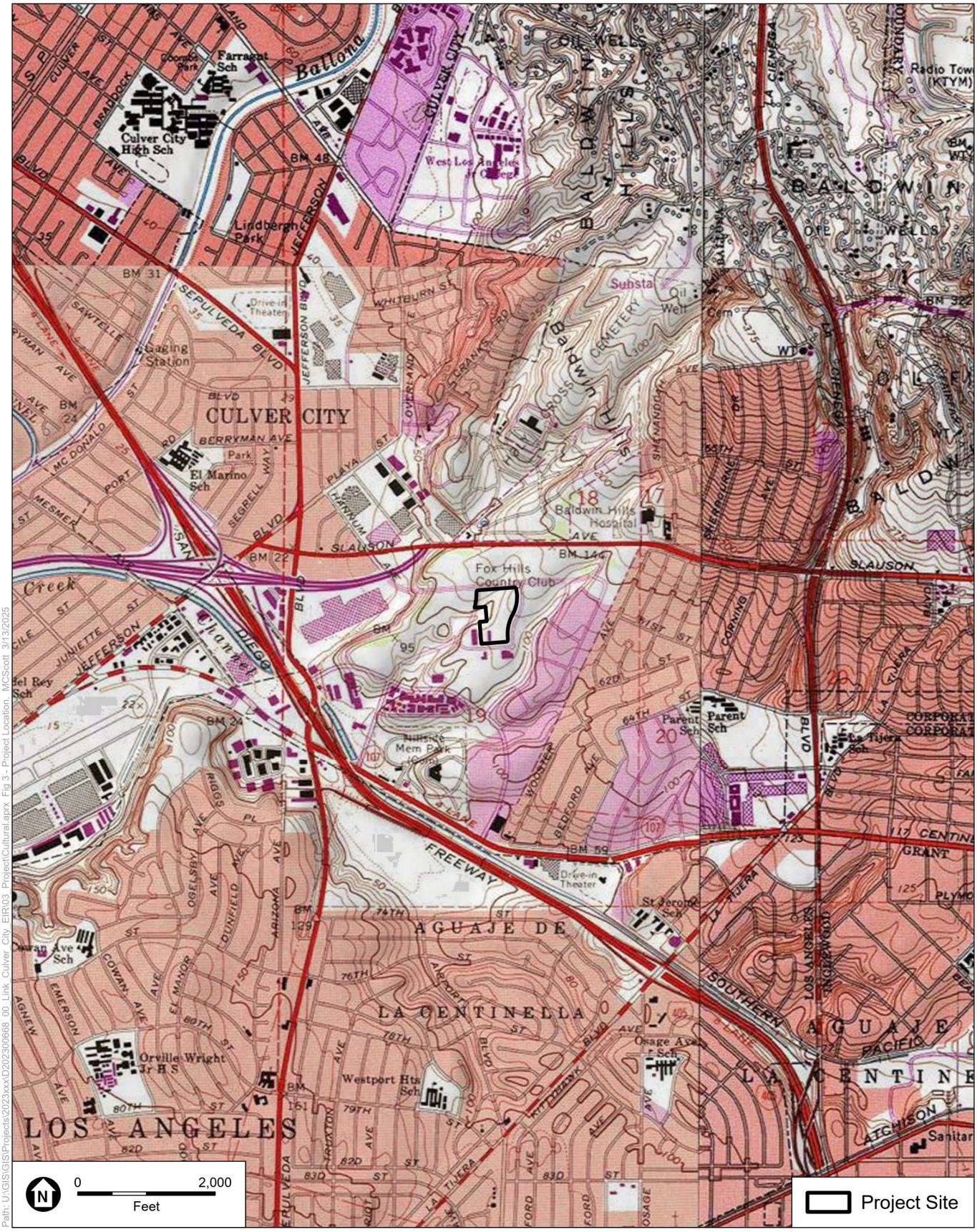
Path: U:\GIS\GIS\Projects\2023xxx\D202300668_00_Link_Culver_City_EIR\03_Project\Cultural.aprx Fig 2 - Aerial MCScott 3/13/2025

SOURCE: ESA, 2025

5757 Uplander Way

Figure 2
Aerial Photograph

ESA



Path: U:\GIS\GIS\Projects\2023xxx\D202300668_00_Link_Culver_City_EIR\03_Project\Cultural.aprx Fig 3 - Project Location MCScott 3/13/2025

SOURCE: ESA, 2025

5757 Uplander Way

Figure 3
Project Location

ESA

Regulatory Framework

Paleontological resources are limited, nonrenewable resources of scientific, cultural, and educational value that are afforded protection under state laws and regulations. The following section summarizes the applicable state laws and regulations, as well as professional standards.

State

California Environmental Quality Act

The CEQA Guidelines (California Code of Regulations Title 14, Chapter 3, Section 15000 et seq.), define the procedures, types of activities, individuals, and public agencies required to comply with CEQA. As part of CEQA's Initial Study process, one of the questions that must be answered by the lead agency relates to paleontological resources: "Will the proposed project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?" (CEQA Guidelines Appendix G, Section VII, Part f).

The loss of a significant paleontological resource, which includes any identifiable fossil that is unique, unusual, rare, uncommon, diagnostically, or stratigraphically important, and/or those that add to an existing body of knowledge in specific areas—stratigraphically, taxonomically, and/or regionally—would be a significant environmental impact. Direct impacts to paleontological resources primarily concern the potential destruction of nonrenewable paleontological resources and the loss of information associated with these resources. This includes the unauthorized collection of fossil remains. If potentially fossiliferous bedrock or surficial sediments are disturbed, the disturbance could result in the destruction of paleontological resources and subsequent loss of information.

The CEQA threshold of significance for a significant impact to paleontological resources is reached when a project is determined to "directly or indirectly destroy a significant paleontological resource or unique geologic feature" (CEQA Guidelines Appendix G, Section VII, Part f). In general, for project sites that are underlain by paleontologically sensitive geologic units, the greater the amount of ground disturbance, the higher the potential for significant impacts to paleontological resources.

California Penal Code Section 622.5

Under California Penal Code Section 622.5, "[e]very person, not the owner thereof, who willfully injures, disfigures, defaces, or destroys any object or thing of archeological or historical interest or value, whether situated on private lands or within any public park or place, is guilty of a misdemeanor."

California PRC Section 5097.5

California Public Resources Code (PRC) Section 5097.5 provides protection for paleontological resources on public lands, where Section 5097.5(a) states, in part, that:

> *No person shall knowingly and willfully excavate upon, or remove, destroy, injure, or deface, any historic or prehistoric ruins, burial grounds, paleontological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, rock art, or any other paleontological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over the lands.*

Local

City of Culver City General Plan

The City's General Plan 2045 has one goal (Goal C-1) for cultural resources (including paleontological resources), which indicates that "cultural resources are protected and enhanced through proactive measures" (City of Culver City, 2024:248). Measures C-1.15 and C-1.21 provided below are focused on the protection of paleontological resources.

> **C-1.15: Public knowledge promotion.** Promote public knowledge and understanding of cultural resources (including archaeological, tribal cultural resources, historic resources, and paleontological resources) present within the city.
>
> **C-1.21: Protect Archaeological, Paleontological, and Tribal Cultural Resources.** Promote programs and policies to protect known archaeological and paleontological sites and Tribal Cultural Resources.

The City's General Plan also includes the following implementation actions for the preservation of paleontological resources.

> **IA.C-8: Historic discretionary review.** Require that projects subject to discretionary review are screened to Cultural Affairs to determine if further evaluation by cultural affairs is warranted and, if so, require that projects undergo historic, archaeological, and paleontological assessments and are documented in technical studies by qualified experts to identify the potential for resources to be negatively affected during project implementation and to ensure steps are taken, where warranted, to protect resources.
>
> **IA.C-10: Standard conditions of development approval.** Continue to implement standard conditions of approval that require and specify the steps to be taken to avoid damage and promote preservation if unknown archaeological or paleontological resources, or Tribal Cultural Resources are uncovered during construction.

Society for Vertebrate Paleontology Standard Guidelines

The Society of Vertebrate Paleontology (SVP) Guidelines (SVP, 2010) outline professional protocols and practices for conducting paleontological resource assessments and surveys, monitoring and mitigation, data and fossil recovery, sampling procedures, specimen preparation, identification, analysis, and curation. Most practicing professional vertebrate paleontologists adhere closely to the SVP's assessment, mitigation, and monitoring requirements as specifically provided in its standard guidelines. Most state and local regulatory agencies accept and use the professional standards set forth by the SVP.

Paleontological Resources Significance Criteria

As defined by the SVP (2010:11), significant nonrenewable paleontological resources are:

> *Fossils and fossiliferous deposits, here defined as consisting of identifiable vertebrate fossils, large or small, uncommon invertebrate, plant, and trace fossils, and other data that provide taphonomic, taxonomic, phylogenetic, paleoecologic, stratigraphic, and/or biochronologic information. Paleontological resources are considered to be older than recorded human history and/or older than middle Holocene (i.e., older than about 5,000 radiocarbon years).*

Multiple paleontological studies have additional criteria for the assessment of significance for fossil discoveries (e.g., Murphey et al., 2019; Murphey and Daitch, 2007; Scott and Springer, 2003). In general, these studies assess fossils as significant if one or more of the following criteria apply:

1. The fossils provide information on the evolutionary relationships and developmental trends among organisms, living or extinct.
2. The fossils provide data useful in determining the age(s) of the rock unit or sedimentary stratum, including data important in determining the depositional history of the region and the timing of geologic events therein.
3. The fossils provide data regarding the development of biological communities or interaction between paleobotanical and paleozoological biotas.
4. The fossils demonstrate unusual or spectacular circumstances in the history of life.
5. The fossils are in short supply and/or in danger of being depleted or destroyed by the elements, vandalism, or commercial exploitation, and are not found in other geographic locations.

In summary, significant paleontological resources are determined to be fossils or assemblages of fossils that are unique, unusual, rare, uncommon, or diagnostically important (Murphey et al., 2019; Murphey and Daitch, 2007; Scott and Springer, 2003). Any identifiable vertebrate fossil is significant (SVP, 2010). Significant fossils can include remains of large to very small aquatic and terrestrial vertebrates or remains of plants and animals previously not represented in certain portions of the stratigraphy. Assemblages of fossils that might aid stratigraphic correlation, particularly those offering data for the interpretation of tectonic events, geomorphologic evolution, and paleoclimatology are also critically important (Scott and Springer, 2003; Scott et al., 2004).

Paleontological Potential

Paleontological potential is defined as the potential for a geologic unit to produce scientifically significant fossils. This is determined by rock type, the past history of the geologic unit in producing significant fossils, and the fossil localities recorded from that unit. Paleontological potential is derived from the known fossil data collected from the entire geologic unit and not just from one specific survey. In its "Standard Procedures for the Assessment and Mitigation of Adverse Impacts to Paleontological Resources," the SVP (2010) defines four categories of paleontological sensitivity (potential) for rock units: high, low, undetermined, and no potential.

- **High Potential.** Rock units from which vertebrate or significant invertebrate, plant, or trace fossils have been recovered are considered to have a high potential for containing additional significant paleontological resources. Rocks units classified as having high potential for producing paleontological resources include, but are not limited to, sedimentary formations and some volcaniclastic formations (e. g., ashes or tephras), and some low-grade metamorphic rocks which contain significant paleontological resources anywhere within their geographical extent, and sedimentary rock units temporally or lithologically suitable for the preservation of fossils (e. g., middle Holocene and older, fine-grained fluvial sandstones, argillaceous and carbonate-rich paleosols, cross-bedded point bar sandstones, fine-grained marine sandstones, etc.).

- **Low Potential.** Reports in the paleontological literature or field surveys by a qualified professional paleontologist may allow determination that some rock units have low potential for yielding significant fossils. Such rock units will be poorly represented by fossil specimens in institutional collections, or based on general scientific consensus only preserve fossils in rare circumstances and the presence of fossils is the exception not the rule, e. g. basalt flows or Recent colluvium. Rock units with low potential typically will not require impact mitigation measures to protect fossils.
- **Undetermined Potential.** Rock units for which little information is available concerning their paleontological content, geologic age, and depositional environment are considered to have undetermined potential. Further study is necessary to determine if these rock units have high or low potential to contain significant paleontological resources. A field survey by a qualified professional paleontologist to specifically determine the paleontological resource potential of these rock units is required before a paleontological resource impact mitigation program can be developed. In cases where no subsurface data are available, paleontological potential can sometimes be determined by strategically located excavations into subsurface stratigraphy.
- **No Potential.** Some rock units have no potential to contain significant paleontological resources, for instance high-grade metamorphic rocks (such as gneisses and schists) and plutonic igneous rocks (such as granites and diorites). Rock units with no potential require no protection nor impact mitigation measures relative to paleontological resources.

For geologic units with high potential, full-time monitoring is generally recommended during any project-related ground disturbance. For geologic units with low potential, monitoring will not generally be required. For geologic units with undetermined potential, field surveys by a qualified vertebrate paleontologist should be conducted to specifically determine the paleontological potential of the rock units present within the study area.

Geologic Setting

The Project Site is situated in the northern portion of the Los Angeles Basin (Basin), a structural depression approximately 50 miles long and 20 miles wide (Yerkes et al., 1965; Ingersoll and Rumelhart, 1999). The Basin is within the Transverse Ranges physiographic-structural province, a series of east-west trending mountains and valleys that interrupt the northwest-southeast orientation of other major California ranges, including the Peninsular Ranges, Coast Ranges, and the Sierra Nevada. The Basin is bounded on the north by the Santa Monica Mountains, the Elysian, Repetto, and Puente Hills and on the east, and by the Santa Ana Mountains and San Joaquin Hills to the southeast. The Basin formed between 18 and 3 million years ago as a result of tectonic subsidence (Critelli et al., 1995). Continuous sedimentation into the Basin began during the middle Miocene around 13 million years ago, as thousands of feet of sediments were deposited in a marine environment (Yerkes et al., 1965). The deposition of terrestrial alluvial sediments commenced during the Pleistocene Epoch. More specifically, the Project Site is situated on the southwest edge of the Baldwin Hills.

Geologic Map and Literature Review

Review of the Dibblee and Minch (2007) geologic map of the Venice and Inglewood quadrangles indicates that the Project Site is underlain by older alluvium (Qoa) along the northwest portion and Paleosol in Baldwin Hills (Qop) in the northeastern, central, and southern portions of the Project Site

(Figure 4). Qoa is described as "[o]lder alluvium of gray to light brown pebble-gravel, sand, and silt-clay, elevated and dissected; in Baldwin Hills designated as Baldwin Hills sandy gravel" (Dibblee and Minch, 2007). Qop overlies the Qoa and is described as the "[p]aleosol in Baldwin Hills… [and consisting of a] "gray to rusty brown, sandy, locally pebbly, moderately indurated "hard pan" on Qoa" (Dibblee and Minch, 2007). The first mention of the Paleosol was by Weber et al. (1982) who named it the Fox Hills relict paleosol. No exposures of marine sediments are mapped in the immediate area of the Project, but the San Pedro Sand (Qsp) is mapped a few blocks northwest of the Project.

Bandy and Marinkovich (1973) documented marine deposits in the Baldwin Hills dated at 36,200 ±2,750 radiocarbon years and 28,450 ±2,600 radiocarbon years. Thus, uplift of the Baldwin Hills postdates those dates. It is probable that the Qoa and Qop units postdate the 28,000-year date.

Pebbles of the Santa Monica Schist are common in the Pleistocene sediments found in portions of Culver City. It is probable that these pebbles of the Santa Monica Schist could also be encountered during excavations, because the Baldwin Hills were submerged prior to their late Pleistocene uplift.

Neither of the collections of California Pleistocene non-marine vertebrate fossil localities (Jefferson, 1991a, 1991b) have any entries in the Baldwin Hills area. Per review of the NHMLAC's records, there are many known vertebrate fossil localities, but all those are located in the low lying areas of Culver City. It is thus possible that Pleistocene terrestrial vertebrate fossils could be unearthed in the Baldwin Hills and these could be potentially discovered during screening of sediment samples.

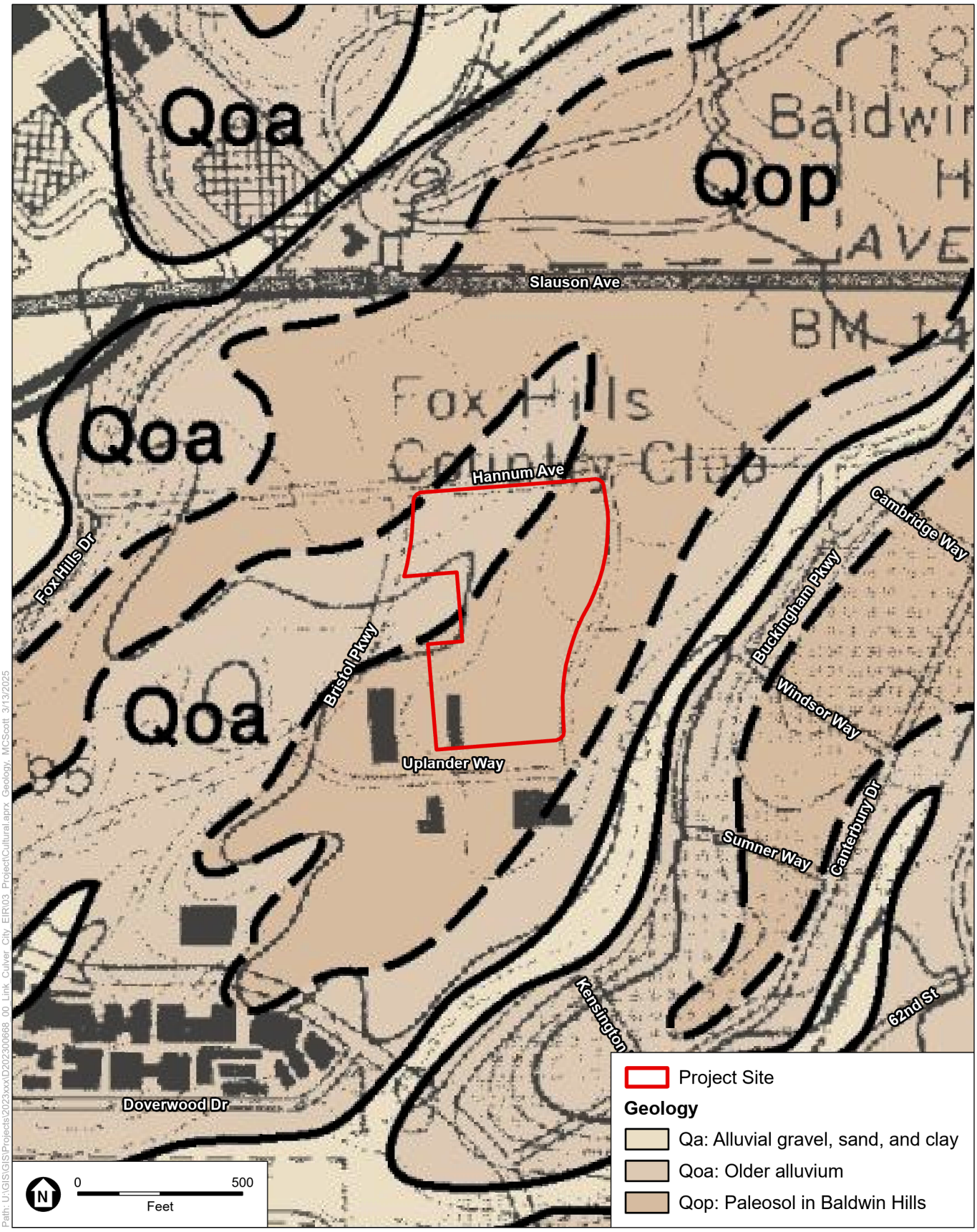
There is a growing list of Pleistocene paleosols that have produced vertebrate fossils in southern California. Many of these paleosols have been found in desert settings (Stewart et al., 2012; Raum et al., 2014; Stewart and Hakel, 2016; Stewart and Hakel 2017; Stewart and Hakel, 2019), while others have been found in a coastal setting (Stewart, 2018; 2024). There is no record of paleontologists testing the paleosol in the Baldwin Hills area for fossils. If exposures of the paleosols are found in this Project, a test for fossils would be possible. Furthermore, if pedogenic calcium carbonate is present, a radiocarbon dating would also be possible.

Review of Geotechnical Report

ESA reviewed the geotechnical report prepared for the Project by Geotechnologies, Inc. (2024). Review of the geotechnical report indicates that a total of seven borings were drilled at the Project Site to depths ranging between 40 and 80 feet bgs. Fill materials were encountered in all borings ranging in depth between 2 and 5 feet bgs. Native materials were found beneath the fill materials. The native materials are characterized as the following:

> *…interlayered granular (sandy) soil layers, and fine soil layers. The granular soil layers are composed of sand, silty sand and clayey sand, while the fine layers are composed of sandy to silty clay and sandy to clayey silt. The observed native soils are slightly moist to moist, range from yellowish brown to orange brown to dark brown to gray in color, and are medium dense to very dense, stiff to very stiff, and fine to coarse grained, with occasional gravel."* (Geotechnologies, Inc., 2024:4).

No attempt was made to distinguish terrestrial sediments from marine sediments in the geotechnical report. Pleistocene marine sediments would logically be encountered at some undetermined depth.



SOURCE: ESA, 2024; Dibblee, 2007

5757 Uplander Way

Figure 4
Geologic Map

ESA

Natural History Museum of Los Angeles County Records Search

In addition to the literature search, ESA requested a database search on December 24, 2024, from the NHMLAC for records of fossil localities in and around the Project Site. The purpose of the museum records search was to: (1) determine whether any previously recorded fossil localities occur in the Project Site, (2) assess the potential for disturbance of these localities during construction, and (3) evaluate the paleontological sensitivity within the Project Site and vicinity. The results from the NHMLAC were received on December 30, 2024 and provided in **Appendix B** of this report.

The results indicate that no known fossil localities are located within the Project Site, but that fossil localities have been identified nearby from the same sedimentary deposits that occur in the Project Site, either at surface or at depth (**Table 1**). Fossil localities (including horse, camel, mammoth, bison, hares, antelope, birds, ground sloth, mastodon, saber-toothed cat, deer, bivalves, bony fish, sponges, snails, scallops, shellfish and other invertebrates) have been recovered in the vicinity of the Project Site. These localities were found at unknown depths and depths between 1.6 and 16 feet bgs. Localities LACM VP 1180 and 4942 also produced cf. *Mammut,* and *Equus* (Jefferson, 1991b). These are not mentioned in the records search report from the NHMLAC. The only fossil localities listed in Table 1that are within Baldwin Hills area are the marine fossil localities. Specifically, marine mollusks were recovered at localities (LACM IP 42394 – 42408) only a few hundred feet northwest of the Project (Bell, 2024).

TABLE 1
SUMMARY OF NHMLAC FOSSIL LOCALITIES

Locality Number	Formation	Taxa	Depth
LACM IP 42394 - 42408	Pleistocene terrace deposits	Sponge trace (Entobia), oysters (Ostrea), scallops (Leptopecten, Chlamys), and other unsorted invertebrates	1.6 – 9.8 ft bgs (50 cm- 3m)
LACM IP 23224	Unknown formation (Pleistocene)	Cerith (Lirobittium), dove snail (Amphissa), nutclam (Acila [Truncacila]), wentletrap (Hirtoscala), bivalve (Saccella), slipper shell (Crepidula), top snail (Calliostoma, Norrisia), scallop (Leptopecten), jewel boxes (Chama), horn snail (Bittium), cardita (Cyclocardia), hatchet shell (Thyasira), venus clam (Compsomyax), tower shell (Turritella), nut clam (Nuculana)	Unknown
LACM VP 1180, 4942	Unknown formation (Pleistocene, massive sandy mudstone w scattered pieces of gravel)	Mammoth (Mammuthus); bison (Bison); hare (Lepus)	16 ft bgs
LACM VP 3789	Unknown (Pleistocene; pebbly gray-green to brown mud that directly overlies a gray-green fine sand)	Mammoth (Mammuthus)	14 ft bgs
LACM VP 1170	Unknown formation (Pleistocene)	Sloth (Megalonyx), camel (Camelops), weasel (Mustela frenata), bison (Bison), deer (Odocoileus), sabertooth cat (Smilodon), pronghorn antelope (Capromeryx), Mastodon (Mammut), peccary (Platygonus), horse (Equus), coot (Fulica), unidentified birds (Aves)	Unknown

Paleontological Sensitivity Analysis

The literature and geologic mapping review and the records search results presented above were used to assign paleontological sensitivity to the geologic units at surface and underlying the Project Site, following the guidelines of the SVP (2010):

- **Fill Material:** As indicated by geotechnical testing (Geotechnologies, Inc., 2024), fill material is present at the surface of the Project Site and extends to depths between 2 and 5 feet. It is unclear as to where the fill material came from and so assigning an age is not possible. Given that the fill is described as artificial and is likely the result of past grading or construction activities at the Project Site, it is unlikely to contain intact fossiliferous deposits. Therefore, this unit is assigned **No Potential** to contain significant paleontological resources.
- **Qop, Paleosol of Baldwin Hills:** This unit is described as gray to rusty brown, sandy, locally pebbly, moderately indurated "hardpan" on **Qoa.** This unit is assigned a **High Potential** to contain paleontological resources because the SVP guidelines (SVP, 2010) specifically call out paleosols as sensitive. There is no record of paleontologists testing the Paleosol in the Baldwin Hills for fossils.
- **Qoa, Older alluvium:** Dibblee and Minch (2007) describe this unit as "Older alluvium of gray to light brown pebble-gravel, sand, and silt-clay, elevated and dissected; in Baldwin Hills designated as Baldwin Hills sandy gravel by Weber et al., 1982." Many significant fossils have been recovered from Older alluvium in Culver City. Therefore, it is assigned a **High Potential** for significant paleontological resources.
- **Pleistocene marine sediments:** These are not mapped in this area but clearly exist subsurface. The Dibblee and Minch (2007) map an outcrop of the San Pedro Formation a few blocks northwest of the Project. Many Pleistocene marine fossils were excavated a few hundred feet northwest of the Project. Microvertebrate fossils often occur in such deposits. Therefore, these sediments are assigned a **High Potential** for significant paleontological resources.

Summary of Findings and Recommendations

Geologic mapping indicates that the surface of the Project Site is underlain by 2-5 feet of fill material, which has no potential for paleontological resources. Possibly beneath that is Paleosol of Baldwin Hills (Qop) which has a high potential to retain paleontological resources. The remainder of the sediments that are anticipated to be encountered are older alluvium (Qoa) which has a high potential for paleontological resources. The Qop and Qoa units will be monitored for paleontological resources since excavations for the Project are expected to extend to a maximum depth of 25 feet bgs, although building footings could extend to approximately 28 feet bgs. Therefore, as the Project could directly or indirectly destroy unique paleontological resources, impacts on buried paleontological resources are considered potentially significant. As such, the following recommendations are provided below in order to reduce impacts to paleontological resources to a less than significant level under CEQA.

1. Prior to the issuance of demolition and grading permits, the Applicant shall retain a Qualified Paleontologist meeting the Society of Vertebrate Paleontology (SVP) standards for a professional paleontologist. The Qualified Paleontologist shall provide technical and compliance oversight of all

work as it relates to paleontological resources. The Qualified Paleontologist shall examine construction plans and oversee the preparation of a Paleontological Resources Impact Mitigation Plan (Plan). This Plan shall include geological and paleontological contextual information, methods for paleontological construction monitoring, protocols for inadvertent discoveries, methods for sediment sampling and screening, including requirements for the radiocarbon dating of specimens or other materials, and final reporting requirements. The Qualified Paleontologist or his or her designee shall attend a pre-construction meeting to discuss the monitoring requirements to construction personnel and shall be responsible for overseeing paleontological monitors (meeting SVP standards) that will observe grading and excavation activities.

2. Paleontological monitoring shall be conducted during construction excavations into undisturbed older alluvial sediments, undisturbed Baldwin Hills Paleosol materials, and undisturbed Pleistocene marine sediments. Monitoring shall consist of visually inspecting fresh exposures of rock for larger fossil remains and, where appropriate, collecting and wet screening sediment samples of promising horizons for smaller fossil remains. The Qualified Paleontologist or his or her designee will regularly inspect the concentrate samples via a microscope or other appropriate means. If significant vertebrate fossils are found, the Qualified Paleontologist or his or her designee will collect and process additional larger samples for screening, per Society of Vertebrate Paleontology guidelines from each geologic unit producing significant fossils. The Qualified Paleontologist shall determine the frequency of monitoring inspections and shall be based on the rate of excavation and grading activities, the materials being excavated, and the depth of excavation, and/or if found, the abundance and type of fossils encountered. Full-time monitoring can be reduced to part-time inspections, or ceased entirely, if determined adequate by the Qualified Paleontologist. If a potential fossil is found, the Qualified Paleontologist shall have authority to temporarily stop excavation activity or to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation of the discovery. The Qualified Paleontologist or his or her designee shall establish an appropriate buffer area around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. At the Qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the Qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location.

3. Any fossils recovered during Project-related excavations shall be prepared to the point of identification if possible. The residue from sediment samples shall be dried and sorted with a binocular dissecting microscope or other appropriate means. Both macrofossils and vertebrate microfossils shall be prepared to the point of identification if possible, identified, and curated into an accredited repository. The Qualified Paleontologist shall oversee the preparation of a final report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall accompany any specimens to the accredited repository. The report shall also be submitted by the Applicant to the City of Culver City to signify the satisfactory completion of the Project and required mitigation measures.

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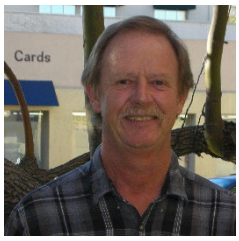
Appendix A
Personnel Qualifications

J.D. Stewart, Ph.D.

Principal Paleontologist



EDUCATION

PhD, Systematics & Ecology, University of Kansas

MA, Systematics and Ecology, University of Kansas

BA Degree, Biology, University of Kansas

40 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Meets Society of Vertebrate Paleontology definition of qualified professional paleontologist

Orange County Certified Paleontologist

PROFESSIONAL AFFILIATIONS

Society of Vertebrate Paleontology

Research Associate, Natural History Museum of Los Angeles County

Dr. J.D. Stewart has more than 40 years' experience in the field of paleontology, with 30 years' experience in California. He has authored or co-authored 40 peer-reviewed articles for scientific journals and books. Within these, he has authored or co-authored descriptions of three new genera and three new species.

He is a recognized authority on fossil fishes of Cretaceous rocks of North America and Cenozoic rocks of the western coast of North America. As a result, Dr. Stewart is often called upon to identify paleontological and archaeological specimens. He has served as expert witness for the U.S. Department of Justice.

Dr. Stewart has extensive experience finding and excavating fossils for county, state, and provincial institutions. His field work includes projects in cooperation with the U.S. Bureau of Land Management, National Parks Service, U.S. Army Corps of Engineers, U.S. Navy, U. S. Department of Energy, Federal Aviation Administration, California Energy Commission, Caltrans, and California State Parks. The Bureau of Land Management's national website features one of his excavations from 2004. He has supervised monitoring of construction activity in numerous California counties and municipalities. In addition to fieldwork, he has experience in the supervision of preparators, surveyors, curatorial assistants, and excavators. He also has extensive experience preparing fossils, and has processed, recovered, and identified thousands of microvertebrate fossils.

Relevant Experience

Salton Sea Mitigation Implementation Plan, Riverside and Imperial Counties, CA. *Paleontologist.* ESA prepared an adaptive management and monitoring plan for the Salton Sea basin for the Salton Sea Management Program, which is a partnership between the California Natural Resources Agency, DWR, and CDFW. The monitoring plan will prioritize and guide monitoring for biological resources, including avian species, fish and invertebrates, as well as water quality, hydrology, air quality, and socioeconomics. The monitoring plan will inform status and trends of resources, as well as the implementation of future habitat and dust suppression projects. JD compiled the paleontological resource mitigation and monitoring plan and prepared the team for monitoring.

California Water Service Company, Palos Verdes Peninsula Water Reliability Project, Rolling Hills Estates, CA. Paleontologist. ESA provided a full suite of environmental services for the Palos Verdes Peninsula Water Reliability project. The proposed project involves the construction of approximately seven miles of buried potable water pipelines and a new booster pump station to replace the current water distribution system serving the Palos Verdes Peninsula. The large 7-mile utility/infrastructure project, which crossed multiple jurisdictions, including the cities of Rolling Hills Estates and Rancho Palos Verdes, and the County of Los Angeles. JD oversaw paleontological monitoring for reaches 3 and 4 and the pump station, coordinating finds, identifying fossils, and processing the fossils at the lab.

J.D. Stewart, Ph.D. (Continued)

Principal Paleontologist

Syphon Reservoir Geotechnical Investigations Project IS/MND, Orange County, CA. *Principal Paleontologist.* IRWD implemented the Geotechnical Investigations Project to characterize the geologic and geotechnical conditions of the Syphon Reservoir site to support the potential development of a future reservoir expansion. The Project included a combination of exploratory test pits, borings, and geophysical surveys to characterize the subsurface conditions of the soil at the Syphon Reservoir site and verified the characteristics of the Center Valley Fault. ESA provided extensive biological surveys and cultural surveys, assisted IRWD with AB 52 process for Tribal consultation. Dr. Stewart supervised paleontological monitoring during geotechnical explorations (including borings, exploratory test pits, and abutment/seismic trenches) at the Syphon Reservoir, as the project is located within geologic formations (Silverado and Sespe/Vaqueros) that have a high paleontological potential for yielding paleontological resources. Sediment sampling was conducted to identify the presence/absence of microvertebrate fossils.

Goetz Road Potable Water Storage Tank and Pipeline Project EIR, Riverside, CA. *Paleontologist.* ESA prepared an EIR and conducted supporting biological, archaeological, and paleontological surveys, as well as prepared visual simulations and a shade and shadow report for the Goetz Road Potable Water Storage Tank and Pipeline project. The project would involve construction and operation of an 8-million-gallon potable water storage tank in the City of Perris. JD led the paleontology survey.

City of Menifee, On-Call Consulting and Peer Review Services, Menifee, CA. *Paleontologist.* For 5 years, ESA has provided on-call peer reviews of more than 30 applicant-prepared cultural resources technical reports. ESA has become a trusted advisor to the City. JD has provided peer review of paleontology sections and reports for the City.

Rosedale-Rio Bravo Water Storage District, Onyx Ranch South Fork Valley Water Project EIR, Kern County, CA. *Paleontologist.* ESA prepared the EIR and associated technical studies to support the Onyx Ranch South Fork Valley Water Project. RRBWSD proposes to change the point of diversion and place of use for the water rights associated with Onyx Ranch and Smith Ranch on the South Fork of the Kern River. The intent of the project is to allow water to be delivered in the RRBWSD service area on the San Joaquin Valley floor and used for irrigation and groundwater recharge. The proposed project would assist the RRBWSD in meeting its sustainability goals under the Sustainable Groundwater Management Act. JD prepared the paleontology report to support the CEQA section.

Guild GC, 8777 Washington Boulevard MND, Culver City, CA. *Paleontologist.* ESA prepared an MND to address the proposed redevelopment of an approximately 1-acre property at 8777 Washington Boulevard north of the intersection at Washington Boulevard and National Boulevard in Culver City. The project is proposing a four-story building up to 56 feet. The project is proposing approximately 128,000 square feet of office space on Levels 2 through 4 and 4,500 square feet of retail/food retail on the ground level. JD provided monitoring oversight, oversaw fossil discovery, and processed fossil samples.

I-805 Managed Lanes South Project, Caltrans District 11, San Diego County, CA. *Paleontologist.* Dr. Stewart supervised the pedestrian survey of the project footprint and wrote the Paleontological Resource Assessment.

I-805 North Corridor Project, Caltrans District 11, San Diego County, CA. *Paleontologist.* Dr. Stewart supervised the pedestrian survey of the project footprint and wrote the Paleontological Resource Assessment.

Crestavilla Retirement and Assisted Living Community Project, Laguna Niguel, CA. *Principal Paleontologist.* Dr. Stewart supervised paleontological monitoring during the construction of a new 224-unit retirement and assisted living facility and an approximately 1,870 square-foot Spiritual Resource Center (Shepherd of the Hills Church) within a four-story structure located over a one-level subterranean parking structure. The monitoring led to the identification of a

remarkable collection of vertebrate fossils, including the first record of a gulper shark (*Centrophorus*) from any Neogene sediments of coastal California and the first reported specimens of the cookie-cutter shark (*Isistius*) from the Capistrano Formation. Additionally, the project yielded the most complete fossil tuna ever found in California and it probably represents a species new to science.

Palos Verdes Peninsula Water Reliability Project, Palos Verdes Peninsula, CA. *Principal Paleontologist.* Dr. Stewart supervised paleontological monitoring during construction of new potable water pipelines and a new booster pump station to replace the current water distribution system serving the Palos Verdes Peninsula. The monitoring led to the identification and salvage of numerous fossils from Altamira Shale deposits of the Monterey Formation, including fossils of leaf imprints, sardine scales, fish parts (vertebrae, dentary, mandible) and the fossil appendage (dactyl) of a type of Mantis shrimp (Stomatopod). The Mantis shrimp specimen is believed to be the only second known occurrence in southern California of *Angelosquilla altamierensis*, and the only one with a known precise locality and provenience.

Oaks at Monte Nido, Santa Monica Mountains, Unincorporated Los Angeles County, CA. *Principal Paleontologist.* Dr. Stewart was in charge of the preparation of the Paleontological Resources Assessment Report, which included a pedestrian survey. The pedestrian survey yielded the identification of a sandstone boulder that contains a fossil impression of the skull of a small-toothed cetacean “dolphin” and the identification of fossilized shells of pelecypods (e.g., bivalves such as clams, mussels, oysters, and cockles) and gastropods (e.g., snails and slugs). The project proposes the development of 15 single-family residences on separate individual recorded parcels within the Monte Nido Community, along the scenic route of Piuma Road.

Heritage Fields/Great Park Paleontological Review, Orange County, CA. *Principal Paleontologist.* Dr. Stewart conducted Phase I and II paleontological assessments at the Heritage Fields / Great Park in Orange County, California where he and his team discovered significant portions of a Miocene-aged (15 million years ago) whale fossil, and a Pleistocene microvertebrate fauna dating to before 28,000 years ago.

Calnev Pipeline Project, San Bernardino County, CA, and Clark County, NV. *Principal Paleontologist.* Dr. Stewart directed paleontological survey of a 234-mile-long project area in San Bernardino County, California and Clark County, Nevada and wrote the paleontological assessment.

Kyle Garcia, MA, RPA

Principal Archaeologist

EDUCATION

MA, Anthropology (Archaeology Option), California State University Los Angeles

BA, Anthropology, (Physical/ Biological Emphasis), University of California, Santa Barbara

21 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Professional Archaeologist, #4587

Secretary of Interior-Qualified Archaeologist

Riverside County Registered Archaeologist #202 and Paleontologist

Orange County Certified Archaeologist

Orange County Certified Paleontologist

Santa Barbara County-Certified Archaeologist

40-Hour HAZWOPER Training – Update, 2023

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Pacific Coast Archaeological Society

Kyle Garcia has over 21 years of experience in the archaeology and prehistory of southern California, and meets and exceeds the Secretary of Interior Standards qualificaitons for a prehistoric and historic archaeolgoist. During his career, he has authored or contributed to more than 800 projects subject to the requirements of the California Environmental Quality Act, the National Environmental Policy Act (NEPA), and regulations implementing Section 106 of the National Historic Preservation Act (Section 106 of the NHPA). He is well-versed in the archaeological resources of California's coastal, interior, and island settings. He is skilled in evaluation historic and prehistoric archaeological resources; agency and Native American consultation; pedestrian surveys, testing and evaluation excavations as well as archaeological and paleontological construction monitoring, and laboratory processing. During his tenure, he has authored or contributed to more than 400 technical reports and sections to support all levels of CEQA and NEPA documents. Kyle's portfolio of projects includes energy, water, and transportation infrastructure as well as residential, commercial, mixed-use, institutional, and urban redevelopment serving public and private sector clients. Kyle has conducted archaeological work throughout California and is a certified archaeologist and paleontologist in Riverside, Santa Barbara, and Orange counties.

Relevant Experience

Archaeological/Paleontological Monitoring. Kyle has managed more than 120 archaeological and/or paleontological construction monitoring projects in Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. He has a commanding knowledge of the procedures to implement in the event of an inadvertent discovery during construction, and how to navigate an applicant or lead agency though that process to ensure compliance with the project's mitigation measures or conditions of approval and to reach consensus on treatment of the discovery, especially if the discovery is Native American in origin.

Paleontology. In addition to his archaeological work, Kyle has been cross-trained in paleontological mitigation monitoring and assisted in the excavations of a Miocene whale fossil near Irvine and a new species of extinct tuna in Laguna Niguel, California. Kyle has also managed or conducted more than 200 paleontological assessments and 40 paleontological monitoring projects throughout southern California. He has assisted ESA's paleontologists with the preparation of paleontological reports in compliance with CEQA and local paleontological guidelines, including guidelines for the Society for Vertebrate Paleontology.

Project Experience

Archaeological and Paleontological Monitoring for the LAX Crossfield Taxiway Improvements, Los Angeles, CA. *Project Manager/Archaeological Monitor.* Between 2009-2010, Kyle performed archaeological and paleontological monitoring services during

earthmoving operations associated with the development of the Crossfield Taxiway project in accordance with established mitigation measures from the LAX Crossfield Taxiway Project (CFTP) EIR. PCR conducted archaeological and paleontological field visits, paleontological sediment sampling, and monitoring of earthmoving operations associated with the construction of CFTP until activities requiring monitoring ended. These operations included excavations for filter boxes, water pipeline installation, and the realignment of World Way West. In addition to monitoring, Kyle performed an archaeology and paleontology training session for appropriate project personnel involved with construction of the project. The training session focused on how to identify archaeological and paleontological resources that may be encountered during earthmoving activities, and the procedures to be followed in such an event. No resources were identified during the monitoring effort and these findings were summarized in a report that was submitted to Los Angeles World Airports. Kyle served as project director/manager, crew chief, monitor, and co-author of the final report.

University High School Beautification Project, Los Angeles, CA. *Archaeologist*. Kyle performed archaeological monitoring during earth-moving activities on the campus. The archaeological monitoring program ensured the protection of the village site and springs, and resulted in the discovery of remains of the original portico of the Administration Building which was destroyed by the Long Beach Earthquake of 1933.

Rancho Campana High School and Performing Arts Center Construction Monitoring, Camarillo, CA. *Project Manager*. Kyle led the archaeological and paleontological monitoring for the project as a part of ESA's on-call contract with Oxnard Union High School. He managed and coordinated the effort and prepared the associated report. ESA identified two archaeological resources (56-001512/CA-VEN-1512 and 56-001513/CA-VEN-1513H) during monitoring efforts and several paleontological localities during the monitoring and sediment screening activities and worked together with the Ventureño Chumash regarding treatment for the archaeological resources. Although several archaeological and paleontological resources were encountered during the construction monitoring efforts, the resources were treated in accordance with the mitigation measures and, as a result, the impacts to the resources were reduced to a less than significant level pursuant to the CEQA.

Citron (Stella Park) Townhome Development, Escondido, CA: *Project Manager.* Kyle served as the project manager responsible for overseeing the archaeological and Native American monitoring at the project in accordance with the Conditions of Approval. The project included the construction of a 65-unit townhome development on a vacant 2.29-acre site in the City of Escondido.

Archaeological Monitoring, Test Excavations, and Data Recovery Excavations During Construction of the Crystal Geyser Roxane Cabin Bar Ranch Water Bottling Facility, Olancha, Inyo County, CA. *Principal Investigator/Project Director/Manager/Crew Chief.* Kyle managed/directed archaeological construction monitoring services in accordance with the Cultural Resources mitigation measures in the Mitigation Monitoring and Reporting Program (MMRP) of the EIR for the project. During initial clearing and grubbing activities associated with the project, five prehistoric archeological resources were encountered. Kyle assisted the Applicant in developing a cultural resources treatment plan to address identify, evaluate, and mitigate project impacts to these resources to a less than significant level. Pursuant to the MMRP, this treatment plan was developed in coordination with ESA (Kyle), the County, CG Roxane, and the Lone-Pine Pauite-Shoshone Reservation. The treatment plan included measures for resource avoidance, additional survey, and the excavation of nine controlled excavation units and multiple mechanical backhoe trenches across the project site. More than a 1,000 artifacts have been recovered from this project. This project began in 2015 and continues today.

Fatima Clark

Archaeologist

EDUCATION

BA, Anthropology, California State University, Fullerton

16 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Orange County Certified Archaeologist

HAZWOPER Certified

PROFESSIONAL AFFILIATIONS

Society for California Archaeology

Fatima has 16 years of hands-on archaeological experience and is practiced in project management and client and agency coordination. Her field experience is complimented by the course study and participation in numerous archaeological excavations in California, Arizona, and Peru. Fatima has written California Environmental Quality Act (CEQA)-level technical reports, Environmental Impact Report (EIR) sections, Initial Study sections, archaeological peer reviews, archaeological monitoring reports, and reports pursuant to California Department of Transportation (Caltrans) requirements. She is also experienced in performing archaeological testing, site recordation, laboratory analysis, pedestrian surveys, records searches through several California Historical Resources Information Systems-Information Centers, and monitoring for a wide variety of projects, including mixed-use, residential, and energy, water, and road infrastructure projects. In addition to her archaeology background, Fatima has been cross-trained in conducting paleontological surveys and monitoring and has co-authored and managed associated reports.

Relevant Experience

Los Angeles Department of Water and Power, Fort Independence Travel Plaza Power Project, Independence (Owens Valley), CA. *Project Manager*. Fatima is in the process of preparing the cultural resources assessment in compliance with NEPA, Section 106, and CEQA. LADWP proposes to install 13 new temporary poles, one (1) anchor, and replace one (1) existing pole for a 34.5 kV line extension to provide power during construction of a new Travel Center at 141 N. Highway 395 in Fort Independence, Inyo County, California.

Landify ECT Corporation, Lower Sweetwater Park Project, City of Chula Vista, CA. *Project Manager*. Fatima has prepared a cultural resources assessment in compliance with CEQA. The Project proposes to redevelop the existing 21.3 acre Project Site with sports facilities within the City of Chula Vista.

County of Los Angeles, Department of Public Works, Whittier Boulevard Underground Utility Project, Los Angeles County, CA. *Project Co-Manager.* Fatima prepared the cultural resources assessment in support of a Class 2 Categorical Exemption. The project consists of the removal of utility poles and overhead lines, and the excavation for underground utility lines along Whittier Boulevard right-of-way. One historical resource, the early-to-mid 20th century Los Angeles Railway (or Yellow Cars), was identified in the project area as a result of archival research and geotechnical investigations. Fatima also managed the archaeological monitoring of construction activities and prepared the monitoring report.

City of Carson, Avocet Energy Storage System Project, City of Carson, CA. *Archaeologist.* Fatima managed the preparation of the archaeological and paleontological resources assessment reports in compliance with CEQA. The proposed Project includes the development of an approximately 200-megawatt battery energy storage system on a

6.96-acre site (BESS site), improvements and upgrades to the existing SCE Hinson Substation (SCE Hinson Substation site), the construction of a gen-tie line to connect to substation to the BESS site (proposed gen-tie line route), and other associated improvements. The proposed gen-tie route would cross three jurisdictions including: the City of Carson, the City of Los Angeles, and the City of Long Beach.

Storm Properties, Inc. Storm Hill Lane Project, Rolling Hills, CA. *Project Manager.* Fatima managed the day-to-day coordination for the monitoring and preparation of the archaeological/paleontological monitoring report pursuant to CEQA. As a result of the monitoring, several fossils were identified and these are currently being analyzed. The Project requires the reconstruction and expansion of Storm Hill Lane from the currently addressed and developed lot at 4 Storm Hill Lane to the three undeveloped lots.

Kiewit Infrastructure West Co., Ballona Wetlands Sequence 1 & 2 Restoration, Culver City, CA. *Project Manager.* Fatima managed the coordination for the monitoring with the archaeological and biological monitors, as well as coordination with the client. ESA's monitors were present during trenching and grading within portions of Ballona Creek in Culver City.

Southern California Association of Governments (SCAG) 2024 Connect SoCal Program PEIR, Los Angeles, Riverside, San Bernardino, Orange, Imperial and Ventura, CA. *Deputy Project Manager.* Fatima led the preparation of the PEIR Sections (cultural, paleontological, and tribal resources), as well as coordinated the Native American consultation efforts. Connect SoCal 2024 is a long-range comprehensive plan for the region's multi-modal transportation system. Preparing the Plan is one of SCAG's primary statutory responsibilities under federal and state law. A regional transportation plan (RTP) is the mechanism used in California by both metropolitan planning organizations and regional transportation planning agencies to conduct long-range (at least 20-year) planning in their regions. SCAG must adopt an RTP and update it every four years, or more frequently, if the region is to receive federal and state transportation dollars for public transit, streets/roads, and bicycle and pedestrian improvements.

Culver City, Crossings Campus (Culver City & City of Los Angeles, CA). *Deputy Project Manager.* Fatima led the preparation of the archaeological resources report and coordinated the preparation of the paleontological resources report. Fatima also led the preparation of the EIR sections (cultural, paleo, tribal). Culver Crossings Properties LLC, the Applicant, proposes to develop an office project (Project) on an approximately 4.46-acre site (Project Site) comprised of two properties: one 1.63-acre parcel is located in the City of Culver City (City), while the second 2.83-acre parcel is located in the City of Los Angeles.

County of San Diego Department of Parks and Recreation, Sweetwater Campground Geotech Boring Monitoring, San Diego County, CA. *Project Co- Manager.* Fatima co-managed the archaeological monitoring and coordinated with Red Tail for Native American monitoring and the County of San Diego Department of Parks and Recreation during Geotech borings for the Project.

Los Angeles County Department of Regional Planning, East San Gabriel Valley Area Plan (ESGVAP) Program EIR, Eastern Portion of Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The ESGVAP is part of the Los Angeles County 2035 General Plan, which will require an amendment. The ESGVAP is a long-range policy document developed to guide long-term growth of the area through development of a guiding vision, goals, policies, and implementation actions for the unincorporated communities in the East San Gabriel Valley. The ESGVAP's planning area consists of 24 unincorporated islands and communities and encompasses a total land area of 210.5 square miles.

Fatima Clark (Continued)

Archaeologist

Los Angeles County Department of Regional Planning, Los Angeles County 2045 Climate Action Plan (CAP) Update and PEIR, Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The County adopted the *Unincorporated Los Angeles County Community Climate Action Plan 2020* (2020 CCAP) in 2015 as a component of the Air Quality Element of the General Plan. The 2020 CCAP aligned with General Plan goals, policies, and programs, as well as several other existing programs in Los Angeles County. The 2020 CCAP was the first attempt to set greenhouse gas (GHG) emissions reduction goals in Los Angeles County. Although the targets for the 2020 CCAP were ultimately not fully met, the plan provided a road map for implementing the County's GHG reduction measures. The 2020 CCAP actions were implemented through County Code amendments and programs related to climate action. The Draft 2045 CAP builds on previous work and defines new reduction targets beyond the year 2020.

Eastern Municipal Water District, San Jacinto Valley Groundwater Treatment Facility Project, San Jacinto, CA. *Archaeologist.* Fatima assisted with the Phase II archaeological testing for the Project. The site was the location of the region's first trading post/general store, established ca. 1868. It later became the Palma Hotel, constructed by Henry T. Hewitt. The hotel was also used as a Riverside County hospital before it was destroyed in an earthquake in 1899.

San Manuel Band of Mission Indians, Sand Canyon Flood Control Permitting Project, San Bernardino County, CA. *Archaeologist.* Fatima was in charge of preparing the cultural resources assessment in compliance with Section 106. Fatima also conducted the pedestrian survey. The San Manuel Band of Mission Indians is considering taking over operation and maintenance of a concrete-lined channel and debris basin (known as Sand Creek) along Sand Canyon, within unincorporated San Bernardino County.

City of Long Beach, 615 E. Ocean Boulevard Project, Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in support of an addendum to the Certified City of Long Beach Downtown Plan Program Environmental Impact Report. The Project would develop a 21-story high-rise residential building on an approximately 0.4-acre site located at 615 East Ocean Boulevard within the City's limits (Project site).

City of Long Beach Department of Development Services, Planning Bureau, 7250 Carson Street Project, City of Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in compliance with CEQA. The Project Applicant proposes to subdivide a 20-acre parcel into two parcels (Parcel A and Parcel B). Other than the approval of the tentative parcel map to subdivide the existing parcel, no proposed improvements or development for Parcel A are included as part of the Project. Development of Parcel B (Project Site) would include the development of two fast-food restaurants and parking spaces.

City of Diamond Bar, Crooked Creek Residential Subdivision Project, Los Angeles County, CA. *Archaeologist.* Fatima conducted the archaeological and paleontological resources assessments in compliance with CEQA and the City of Diamond Bar General Plan Policy RC-P-42. The studies included records searches, pedestrian survey, and subsurface sensitivity assessments. No cultural resources were identified in the project site, but the area was found to have the potential to contain subsurface prehistoric archaeological resources and paleontological resources. The project consisted of the development of seven single-family residences and associated infrastructure on approximately 2.5 acres. The project required approval of a Vesting Tentative Tract Map, Conditional Use Permit, Tree Permit, and Development Review.

Appendix B

NHMLAC Records Search (Confidential)

Appendix G

Phase I Environmental Site Assessment

AEI Consultants

Report Date: June 13, 2022
Site Assessment Date: May 19, 2022; June 3, 2022

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Property Information:
Seller's Bldg #03047 - Culver City/Uplander
5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue
Culver City, Los Angeles County, California 90230

Project Information:
AEI Project No. 462158

Prepared For:
Link Logistics Real Estate
602 West Office Center Drive Suite 200
Fort Washington, Pennsylvania 19034

Prepared By:
AEI Consultants
20 Gibson Place, Suite 310
Freehold, New Jersey 07728
AEI Main Contact: Peg Muller-Conti

Environmental Due Diligence

Building Assessments

Site Investigation & Remediation

Energy Performance & Benchmarking

Industrial Hygiene

Construction Risk Management

Zoning Analysis Reports & ALTA Surveys

AEI Consultants

June 13, 2022

Christina Springrose
Link Logistics Real Estate
602 West Office Center Drive Suite 200
Fort Washington, Pennsylvania 19034

Subject: **Phase I Environmental Site Assessment**
5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way;
5800-5860 Hannum Avenue
Culver City, California 90230
AEI Project No. 462158
Client Reference No. N/A
Client Reference Name: Seller's Bldg #03047 - Culver City/Uplander

Dear MS. Springrose:

AEI Consultants is pleased to provide the *Phase I Environmental Site Assessment* of the above referenced property. This assessment was authorized and performed in accordance with the scope of services engaged.

We appreciate the opportunity to provide services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (408) 559-7600 or pmuller-conti@aeiconsultants.com.

Sincerely,

Peg Muller-Conti

Peg Muller-Conti
Business Development Manager
AEI Consultants

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PROJECT SUMMARY

5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California 90230
AEI Project No. 462158

Report Section	Acceptable	Requires O&M	Additional Research or Receipt of FOIA Request Required	Phase II Required	REC	HREC	CREC	Estimated Cost
Historical Summary	✔							
Regulatory Database Records Review	✔							
USTs	✔							
ASTs	✔							
Asbestos		✔						
Radon	✔							
Lead-Based Paint	✔							
Drinking Water Quality	✔							
PCBs	✔							
Waste Sites	✔							
Adjoining Properties	✔							
On-Site Operations	✔							
Chemical Hazardous Materials	✔							
Wetlands	✔							
Dry Cleaners	✔							
Mold	✔							
Other	✔							

EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by Link Logistics Real Estate to conduct a Phase I Environmental Site Assessment (Phase I ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

Pertinent subject property information is noted below:

PROPERTY INFORMATION	
Site Address(es)	5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California 90230
Property ID (APN or Block/Lot)	4134-005-021
Location	Southwest corner of the intersection of Uplander Way and Hannum Avenue
Property Type	Office
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	8.3/Assessor
Number of Buildings	4
Building Construction Date(s)/Source	1978-1979/Assessor
Building Square Footage (SF)/Source	146,414/Assessor
Net Rentable Square Footage (SF)/Source	146,414/Assessor
Number of Floors/Stories	Two
Basement or Subgrade Area(s)	None identified
Number of Units	Unknown; a rent roll was not provided
Additional Improvements	Asphalt-paved parking areas and associated landscaping
On-site Occupant(s)	Multiple commercial office tenants
Current On-site Operations/Use	Typical office and administrative activities
Current Use of Hazardous Substances	Yes; refer to Section 7.1
REGULATORY INFORMATION	
Regulatory Database Listing(s)	RCRA NonGen/NLR, RCRA-SQG, CERS HAZ WASTE, CERS, SWEEPS UST, HAZNET, HWTS

Based on a review of historical sources, the subject property was identified to consist of unimproved land from 1923 through 1978/1979. The subject property was developed in 1978/ 1979.

The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Hannum Avenue followed by: Multi-Tenant Commercial (5800 Bristol Parkway)	None identified

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
	Parking Garage (5701 Hannum Avenue)	
East	Uplander Way followed by; Haas Entertainment (5750 Hannum Avenue) VET Center (5730 Uplander Way) APIC Corporation (5800 Uplander Way)	RCRA-SQG, FINDS, ECHO, EMI, LOS ANGELES CO. HMS (5750 Hannum Avenue)
South	Multi-Tenant Commercial (5820-5826 Uplander Way) Multi-Tenant Commercial (5830-5832 Uplander Way) Multi-Tenant Commercial (5840-5844 Uplander Way)	RCRA-LQG, RCRA-SQG, FINDS (x2), ECHO 2x (5822-5826 Uplander Way) RCRA-SQG, CERS HAZ WASTE, HAZNET, CERS, HWTS (5830-5832 Uplander Way)
West/ Northwest	Culver City Fire Department (6030 Uplander Way) Multi-Tenant Commercial (6076 Uplander Way) Bristol Parkway, followed by: Commercial office (6001 Bristol Parkway) Intersection between Hannum Avenue and Bristol Parkway, followed by a parking garage (801 Corporate Pointe)	RCRA-NonGen/NLR (x2), FINDS, ECHO (6076 Uplander Way)

If the surrounding properties are listed in the regulatory database, please refer to Section 5.1 for discussion.

CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) of 5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) or Controlled Recognized Environmental Conditions (CRECs) in connection with the subject property.

Other Environmental Considerations include, but are not limited to, de minimis conditions and/ or business environmental risks such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate,

not necessarily limited to those environmental issues required to be investigated in the ASTM Standard. These may also affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

This assessment has revealed no evidence of related conditions of concern in connection with the subject property, except for the following:

- Asbestos - Based on the age of the buildings, asbestos may be present in the building material. Given the good condition of the suspect ACM, these materials can be effectively managed as part of an Asbestos O&M Plan until such time as renovation or demolition activities necessitate their removal. The objective of an O&M Plan is to implement a practical management approach to controlling identified ACM within the subject property. The O&M Plan is designed to cleanup existing contamination, minimize future fiber release by controlling disturbance of ACM, and monitor the condition of the ACM until it is removed. An O&M Plan was not in place at the subject property.
-

RECOMMENDATIONS

Based on this assessment, AEI recommends the following:

- Based the good condition of the suspect ACM, these materials can be effectively managed in place as part of an Asbestos O&M Plan. An Asbestos O&M Plan should be developed and implemented at the property.

1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment performed in accordance with AEI's proposal and in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California (Appendix A: Figures and Appendix B: Property Photographs).

1.1 SCOPE OF WORK

This ESA was performed in conformance with ASTM E1527-13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" . The scope of work for this Phase I ESA included: 1) a review of federal, state, tribal and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a Property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

The goal of AEI Consultants in conducting the environmental site assessment was to identify the presence or likely presence of any hazardous substances or petroleum products on the Property that may indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into the soil, groundwater, or surface water of the Property.

Recognized Environmental Condition (REC) - is defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

Historical Recognized Environmental Condition (HREC) - A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

Controlled Recognized Environmental Condition (CREC) - A past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

De minimis Conditions - Are conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions nor controlled recognized environmental conditions.

Other Environmental Considerations include, but are not limited to, de minimis conditions and/or business environmental risks (BERs) such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in the ASTM Standard. These may also affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

1.2 Additional Services

Other Environmental Considerations such as ACMs, LBP, lead in drinking water, radon, mold, and wetlands can result in business environmental risks for property owners which may disrupt current or planned operations or cash flow and are generally beyond the scope of a Phase I assessment as defined by ASTM E1527-13. Based upon the agreed-on scope of services this ESA did not include subsurface or other invasive assessments, business environmental risks, or other services not specifically identified and discussed herein.

1.3 Significant Assumptions

The following assumptions are made by AEI in this report. AEI relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, is inferred from contour information depicted on the USGS topographic maps. AEI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.4 Limitations

Property conditions, as well as local, state, tribal, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this assessment apply strictly to the environmental regulations and property conditions existing at the time the assessment was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably

representative of the property. AEI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the assessment.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: ACMs, radon, LBP, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-13.

If requested by the client, these non-scope issues are discussed herein. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under CERCLA. ASTM Standard Practice E1527-13 and the United States EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

1. 42 U.S.C. § 9601(35)(B), referenced in the ASTM Standard Practice E1527-13.
2. Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
3. 42 U.S.C. § 9601(40) and 42 U.S.C. § 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, current subject property use, and observations and conditions that existed on the date and time of the property reconnaissance.

Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

AEI's limited radon screening, if included, is intended to provide a preliminary screening to evaluate the potential presence of elevated radon concentrations at the site. The proposed scope is not intended to define the full extent of the presence of radon at the subject property. As such, the results should be used for lending purposes only. The recommendations and conclusions presented as a result of the limited preliminary radon screening apply strictly to the property

conditions existing at the time the sampling was performed. The sample analytical results are only valid for the time, place, and condition of the site at the time of collection and AEI does not warrant that the results will be repeatable or are representative of past or future conditions.

1.5 Limiting Conditions/Deviations

The performance of this assessment was limited by the following:

- On May 11, 2022, the City of Culver City Building, Planning and Fire Departments were contacted for information pertaining to the subject property. As of the issuance of this report, records at the agencies were not available for review. However, based on the quality of information obtained from other sources, including review of historical and regulatory records, this limitation is not expected to significantly alter the findings of this assessment.
- The subject property owner was not interviewed during this assessment. Based on information obtained from other sources, including the key site manager, this limiting condition is not expected to alter the overall findings of this assessment.
- AEI observed a representative sample of interior units: 5800, 5801, 5803, 5817, 5847, 5860, 5751, 5753, 5759, 5765, 150 and 203. In addition, AEI observed common and exterior areas of the property, including list the common and exterior areas inspected. Based on the nature of property occupancy, this method of assessment is presumed to be appropriate due to the size of the subject property.
- Due to the large volume of materials within portions of the building and vehicles parked within exterior areas, direct visual observation of many of the floor and wall areas of the building and exterior ground surfaces was not possible. Features may be present that were not observed during AEI's field reconnaissance. Based on the quality of information obtained from other sources, this limitation is not expected to alter the overall findings of this assessment.

1.6 Data Failure and Data Gaps

In conformance with ASTM E1527-13, data gaps occur when the Environmental Professional is unable to obtain information required by the Standard, despite good faith efforts to gather such information. Pursuant to ASTM E1527-13, only significant data gaps, defined as those that affect the ability of the Environmental Professional to identify RECs, need to be documented.

Data failure is one type of data gap. In conformance with ASTM E1527-13, data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Pursuant to ASTM E1527-13, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier, or periods of five years or greater.

1.6.1 Data Failure

AEI did not identify evidence of data failure during the course of this assessment.

1.6.2 SIGNIFICANT DATA GAPS

AEI did not identify significant data gaps which affected our ability to identify RECs.

1.7 RELIANCE

All reports, both verbal and written, are for the benefit of Link Logistics Real Estate. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of AEI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with AEI granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against AEI, its officers, employees, vendors, successors or assigns.

Reliance is provided in accordance with AEI's contract and Terms and Conditions executed by Link Logistics Real Estate on May 4, 2022. The limitation of liability defined in the Terms and Conditions is the aggregate limit of AEI's liability to the client and all relying parties.

Reliance to LINK is for the purposes of obtaining financing. No other purposes were intended or anticipated by LINK or AEI.

2.0 SITE AND VICINITY DESCRIPTION

2.1 SITE LOCATION AND DESCRIPTION

The subject property is located on the southwest corner of the intersection of Uplander Waya and Hannum Avenue in a commercial area of Culver City, California. The property totals approximately 8.3 acres and is improved with 4 Two-story buildings totaling approximately 146,414 square feet. The subject property is currently occupied by multiple commercial office tenants. On-site operations consist of typical office and administrative activities. In addition to the subject property buildings, the property is improved with asphalt-paved parking areas and associated landscaping.

PROPERTY INFORMATION	
Site Address(es)	5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California 90230
Property ID (APN or Block/Lot)	4134-005-021
Location	Southwest corner of the intersection of Uplander Way and Hannum Avenue
Property Type	Office
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	8.3/Assessor
Number of Buildings	4
Building Construction Date(s)/Source	1978-1979/Assessor
Building Square Footage (SF)/Source	146,414/Assessor
Net Rentable Square Footage (SF)/Source	146,414/Assessor
Number of Floors/Stories	Two
Basement or Subgrade Area(s)	None identified
Number of Units	Unknown; a rent roll was not provided
Additional Improvements	Asphalt-paved parking areas and associated landscaping
On-site Occupant(s)	Multiple commercial office tenants
Current On-site Operations/Use	Typical office and administrative activities
Current Use of Hazardous Substances	Yes; refer to Section 7.1
REGULATORY INFORMATION	
Regulatory Database Listing(s)	RCRA NonGen/NLR, RCRA-SQG, CERS HAZ WASTE, CERS, SWEEPS UST, HAZNET, HWTS

2.2 ON-SITE UTILITIES

Utility	Source/System Information
Heating System	Natural gas
Cooling System	Electricity
Potable Water	Metropolitan Water District
Sewage Disposal/Treatment	Culver City Sanitation

Utility source/system information listed in the table above is provided by the City of Culver City, unless otherwise noted above.

2.3 SITE AND VICINITY CHARACTERISTICS

The subject property is located in a commercial area of Culver City, California. The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Hannum Avenue followed by: Multi-Tenant Commercial (5800 Bristol Parkway) Parking Garage (5701 Hannum Avenue)	None identified
East	Uplander Way followed by; Haas Entertainment (5750 Hannum Avenue) VET Center (5730 Uplander Way) APIC Corporation (5800 Uplander Way)	RCRA-SQG, FINDS, ECHO, EMI, LOS ANGELES CO. HMS (5750 Hannum Avenue)
South	Multi-Tenant Commercial (5820-5826 Uplander Way) Multi-Tenant Commercial (5830-5832 Uplander Way) Multi-Tenant Commercial (5840-5844 Uplander Way)	RCRA-LQG, RCRA-SQG, FINDS (x2), ECHO 2x (5822-5826 Uplander Way) RCRA-SQG, CERS HAZ WASTE, HAZNET, CERS, HWTS (5830-5832 Uplander Way)
West/ Northwest	Culver City Fire Department (6030 Uplander Way) Multi-Tenant Commercial (6076 Uplander Way) Bristol Parkway, followed by: Commercial office (6001 Bristol Parkway) Intersection between Hannum Avenue and Bristol Parkway, followed by a parking garage (801 Corporate Pointe)	RCRA-NonGen/NLR (x2), FINDS, ECHO (6076 Uplander Way)

If the surrounding properties are listed in the regulatory database, please refer to Section 5.1 for discussion.

2.4 PHYSICAL SETTING

Geologic Unit: Description/Source	The City of Culver City is in the convergence of the Transverse Ranges and the Peninsular Ranges. The east west trending transverse ranges began during the Mesozoic age. During this phase, Cretaceous-Paleogene rocks were deposited. This was followed by the opening of the Gulf of California during the Miocene-Pliocene age/USGS

Soil Series: Description/Source	The dominant surficial soil deposits are Holocene sediments of modern alluvial fans and fluvial deposits consisting of cobble, pebble and clay, with a zone of fine to medium grained dune sand/USDA/NRCS
USGS Topographic Map	Venice, CA, California Quadrangle
Nearest surface water to subject property	Ballona Creek/1.4 miles west
Flood Zone	According to FEMA Flood Insurance Rate Map (FIRM) No. 06011F dated 09/26/08, the subject property is located in Zone X (shaded), designated as an area within the 500-year flood zone. FEMA Map #06037C1760F dated 09/26/08
Wetlands	No

Groundwater Flow Direction/Source	Southwest/GeoTracker - 11236 Playa Court, .470 mile northwest of the subject property
Estimated Depth to Groundwater/ Source	19-24 feet bgs/GeoTracker - 11236 Playa Court, .470 mile northwest of the subject property

Note: Groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

As the former wetlands have been filled/developed, authorization for such action should be provided.

3.0 HISTORICAL SUMMARY

Reasonably ascertainable standard historical sources as outlined in ASTM Standard E1527-13 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, Sanborn fire insurance maps, and agency records, is as follows:

Date Range	Subject Property Description and Use (Historical Addresses)	Source(s)
1923-1976	Unimproved land	Aerial photographs
1978-1979	Current buildings constructed for commercial use (5751-5769, 5801-5819 & 5835A-5859 Uplander Way and 5800-5860 Hannm Avenue)	Agency records
1978/ 1979-Present	Current commercial buildings/Multiple commercial tenants	Aerial photographs, city directories, site observation

Based on a review of historical sources, the subject property was identified to consist of unimproved land from 1923 through 1978/1979. The subject property was developed in 1978/ 1979.

AEI did not identify potential environmental concerns in association with the current or historical use of the subject property.

If available, copies of historical sources are provided in the report appendices.

3.1 AERIAL PHOTOGRAPHS

AEI reviewed aerial photographs of the subject property and surrounding area. A search was made of the EDR collection of aerial photographs. Aerial photographs were reviewed for the following years:

Year(s)	Subject Property Description	Adjoining Site Descriptions
1923, 1928, 1938, 1947, 1952, 1963, 1970	Unimproved land	NORTH: Unimproved land EAST: Unimproved land SOUTH: Unimproved land WEST: Unimproved land
1976	No significant changes	NORTH: Roadway followed by commercial development EAST: No significant changes SOUTH: No significant changes WEST: No significant changes
1983	Developed with current configuration	NORTH: Roadway followed by vacant land EAST: Roadway followed by commercial development

Year(s)	Subject Property Description	Adjoining Site Descriptions
		SOUTH: Commercial development WEST: Commercial development, roadway followed by commercial development
1989, 2002, 2005, 2009, 2012, 2016	No significant changes	NORTH: Roadway followed by commercial development EAST: No significant changes SOUTH: No significant changes WEST: No significant changes

AEI did not identify potential environmental concerns in association with the historical use of the subject property during the aerial photograph review.

3.2 Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of the EDR collection of Sanborn Fire Insurance maps.

Sanborn map coverage was not available for the subject property.

3.3 City Directories

A search of historical city directories was conducted for the subject property utilizing EDR. The following table summarizes the results of the city directory search.

Year(s)	Address - Occupant Listed
1980	5751 Uplander Way - Fox Hills Investments, Budget Rent A Car, Travel Industry Sales Office, Corporate Account Sales Office 5753 Uplander Way - MM Repco 5755 Uplander Way - Pacific Dental Corp. 5757 Uplander Way - A Strand Century Inc. 5759 Uplander Way - Gentleman Footgear 5801 Uplander Way - Nova Systems, System Assoc. 5803 Uplander Way - Printing Express 5805 Uplander Way - Comprenetics Inc. 5807 Uplander Way - Sorrento Specialties 5811 Uplander Way - Consumers Solar Electric Power 5813 Uplander Way - No Listings 5817 Uplander Way - LA Clothes Distributors 5819 Uplander Way - Institute for Career & Vocational Training 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue -
1981	5751 Uplander Way - Budget Rent A Car 5753 Uplander Way - No Listings 5755 Uplander Way - No Listings 5757 Uplander Way - No Listings 5759 Uplander Way - Gentlemans Footwear 5801 Uplander Way - System Assoc. 5803 Uplander Way - No Listings 5805 Uplander Way - No Listings

Year(s)	Address - Occupant Listed
	5807 Uplander Way - No Listings 5811 Uplander Way - Consumers Solar Electric Power 5813 Uplander Way - No Listings 5817 Uplander Way - No Listings 5819 Uplander Way - No Listings 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - SisCor Inc.
1985	5751 Uplander Way - Budget Rent A Car 5753 Uplander Way - Global Management 5755 Uplander Way - No Listings 5757 Uplander Way - IXO Inc. 5759 Uplander Way - No Listings 5801 Uplander Way - System Assoc. 5803 Uplander Way - Printing Express 5805 Uplander Way - No Listings 5807 Uplander Way - No Listings 5811 Uplander Way - No Listings 5813 Uplander Way - No Listings 5817 Uplander Way - No Listings 5819 Uplander Way Comprenetics Inc., Englander Productions 5835-5839 Uplander Way - No Listings
1986	5751 Uplander Way - No Listings 5753 Uplander Way - No Listings 5755 Uplander Way - No Listings 5757 Uplander Way - No Listings 5759 Uplander Way - Below Tobe & Associates 5801 Uplander Way - System Assoc. 5803 Uplander Way - No Listings 5805 Uplander Way - No Listings 5807 Uplander Way - Moline Lawrence Reed, Landscape Architect 5811 Uplander Way - No Listings 5813 Uplander Way - No Listings 5817 Uplander Way - No Listings 5819 Uplander Way - No Listings 5835-5839 Uplander Way - No Listings
1990	5751 Uplander Way - No Listings 5753 Uplander Way - No Listings 5755 Uplander Way - No Listings 5757 Uplander Way - Altra Auto Rental 5759 Uplander Way - No Listings 5801 Uplander Way - No Listings 5803 Uplander Way - No Listings 5805 Uplander Way - Fotogear Co. 5807 Uplander Way - Moline Lawrence Reed, Landscape Architect 5811 Uplander Way - No Listings 5813 Uplander Way - No Listings 5817 Uplander Way - The Victor Group Design Archts 5819 Uplander Way - No Listings 5835-5839 Uplander Way - No Listings 5800-5860 Hannum Avenue - Advance Technology Marketing

Year(s)	Address - Occupant Listed
1991	5751 Uplander Way - No Listings 5753 Uplander Way - No Listings 5755 Uplander Way - No Listings 5757 Uplander Way - Altra Auto Rental 5759 Uplander Way - No Listings 5801 Uplander Way - No Listings 5803 Uplander Way - Printing Express 5805 Uplander Way - No Listings 5807 Uplander Way - No Listings 5811 Uplander Way - No Listings 5813 Uplander Way - No Listings 5817 Uplander Way - No Listings 5819 Uplander Way - No Listings 5835-5839 Uplander Way - No Listings 5800-5860 Hannum Avenue - No Listings
1994	5751 Uplander Way - No Listings 5753 Uplander Way - CSK Company 5755 Uplander Way - No Listings 5757 Uplander Way - Multi-Tenant Commercial 5759 Uplander Way - No Listings 5801 Uplander Way - Commercial Cleaning 5803 Uplander Way - Patio Cafe 5805 Uplander Way - No Listings 5807 Uplander Way - Moline Lawrence Reed, Landscape Architect 5811 Uplander Way - For Rent Magazine, Advanced DSTRBTG Co. 5813 Uplander Way - Therapy West, Bull, Immediacy 5817 Uplander Way - Miracle Intl 5819 Uplander Way - Atlantis Enterprise 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - Multi-Tenant Commercial
1999	5751 Uplander Way - Health & Vitamin Express 5753 Uplander Way - Main Net 5755 Uplander Way - No Listings 5757 Uplander Way - Multi-Tenant Commercial 5759 Uplander Way - Platinum Wireless Incorp. 5801 Uplander Way - Diabetes Angel Health Products, Spectra Med Inc., Stevens Clive 5803 Uplander Way - Patio Cafe 5805 Uplander Way - No Listings 5807 Uplander Way - Moline Lawrence Reed, Landscape Architect 5811 Uplander Way - LANOP 5813 Uplander Way - Konno Masary, Roshawn Pollars 5817 Uplander Way - Gods Grace Christian Center 5819 Uplander Way - No Listings 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - Multi-Tenant Commercial
2001	5751 Uplander Way - XXX 5753 Uplander Way - Main Net 5755 Uplander Way - C Tech 5757 Uplander Way - CoorDinizecom 5759 Uplander Way - Platinum Wireless Incorp.

Year(s)	Address - Occupant Listed
	5801 Uplander Way - La Chapelle Construction 5803 Uplander Way - Patio Cafe 5805 Uplander Way - Feet First 5807 Uplander Way - LRMTD Landscape 5811 Uplander Way - LANOP 5813 Uplander Way - No Listings 5817 Uplander Way - No Listings 5819 Uplander Way - Atlantis Enterprise 5835-5839 Uplander Way - No Listings 5800-5860 Hannum Avenue - No Listings
2004	5751 Uplander Way - Karen McClain 5753 Uplander Way - The Best Estates, CSK Co. 5755 Uplander Way - R&R Affililates, Rapid Invetment Management 5757 Uplander Way - Urbis Inc., Andrew Harris 5759 Uplander Way - Elizabeth Quigley, Jab Click 5801 Uplander Way - No Listings 5803 Uplander Way - Patio Cafe 5805 Uplander Way - Richard Grea 5807 Uplander Way - LRMTD Landscape 5811 Uplander Way - Atman Inc., PC Rush Co. 5813 Uplander Way - Network, Fluid Audio 5817 Uplander Way - IPSB Inc. 5819 Uplander Way - Siesta Co. 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - Multi-Tenant Commercial
2006	5751 Uplander Way - Looking Glass Children Services 5753 Uplander Way - The Best Realty, J Enterprise, Bri Hann Escrow 5755 Uplander Way - Platinum Wireless 5757 Uplander Way - Multi-Tenant Commercial 5759 Uplander Way - Career Source, GRP Inc. 5801 Uplander Way - La Chapelle Construction 5803 Uplander Way - Patio Cafe 5805 Uplander Way - No Listings 5807 Uplander Way - No Listings 5811 Uplander Way - The Group, Measurement, Atman Inc. 5813 Uplander Way - No Listings 5817 Uplander Way - INSTOFPSY Cho 5819 Uplander Way - HM Digital 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - Multi-Tenant Commercial
2009	5751 Uplander Way - 5753 Uplander Way - Bri Hann Escrow 5755 Uplander Way - Rapid Investments Management, R&R Affiliates, Money Mailer Comedy Time 5757 Uplander Way - Primerica Financial Services 5759 Uplander Way - No Listings 5801 Uplander Way - La Chapelle Construction 5803 Uplander Way - Patio Cafe 5805 Uplander Way - Feet First Entertainment 5807 Uplander Way - No Listings 5811 Uplander Way - For Rent Magazine

Year(s)	Address - Occupant Listed
	5813 Uplander Way - No Listings 5817 Uplander Way - Institute of Psycho Structural Balance 5819 Uplander Way - No Listings 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - Multi-Tenant Commercial
2014	5751 Uplander Way - - No Listings 5753 Uplander Way - Elite Money Matters, Precise Business Svcs 5755 Uplander Way - Wobinar LLC 5757 Uplander Way - Andrew Harris, The Measurement Group 5759 Uplander Way - No Listings 5801 Uplander Way - No Listings 5803 Uplander Way - Patio Cafe 5805 Uplander Way - No Listings 5807 Uplander Way - Ralnsoft of WLA, Immersion Graphics 5811 Uplander Way - For Rent United Advertising, Beyond Yoga 5813 Uplander Way - No Listings 5817 Uplander Way - Institute of Psycho Structural Balance 5819 Uplander Way - No Listings 5835-5839 Uplander Way - Multi-Tenant Commercial 5800-5860 Hannum Avenue - Multi-Tenant Commercial

If listed above, XXXX indicates that the address is valid but there is no occupancy information available.

AEI did not identify potential environmental concerns in association with the historical use of the subject property during the city directory review.

If available, copies of historical city directories are provided in the report appendices.

3.4 Historical Topographic Maps

Based on the quality of information obtained from other sources, historical topographic maps were not reviewed as a part of this assessment.

3.5 Chain of Title

In accordance with our approved scope of services, a chain of title search was not performed as part of this assessment.

4.0 REGULATORY AGENCY RECORDS REVIEW

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to AULs, defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

4.1 LOCAL ENVIRONMENTAL HEALTH DEPARTMENT AND/OR STATE ENVIRONMENTAL AGENCY

On May 11, 2022, AEI contacted the Los Angeles County Public Health Department (LACPHD) via the agency's Website for information on the subject property. Files at this agency may contain information regarding hazardous substance storage and use, underground storage tanks, unauthorized releases of petroleum hydrocarbons or other contaminants that may affect the soil or groundwater in the area, wells and/or septic systems.

According to the LACPHD, all records pertaining to the current and/or historical hazardous materials usage, storage or releases as well as the presence of USTs is maintained by the Los Angeles County Fire Department Health Hazardous Materials Division (LACFD). Refer to Section 4.2.

4.2 FIRE DEPARTMENT

On May 11, 2022, AEI contacted the Culver City Fire Department (CCFD) via the agency's Website for information on the subject property to identify any evidence of previous or current hazardous substance usage and/or for any historical information available for the subject property.

As of the date of this report, the agency response was pending. Please refer to Section 1.5 for additional information.

On May 11, 2022, AEI contacted the Los Angeles County Fire Department Health Hazardous Materials Division (LACoFDHHMD) via the agency's website for information on the subject property to identify any evidence of previous or current hazardous substance usage and/or for any historical information available for the subject property. AEI received a written response from the LACoFDHHMD which indicated that there were no records on file for the subject property with the LACoFDHHMD.

4.3 BUILDING DEPARTMENT

On May 11, 2022, AEI contacted the Culver City Building Department (CCBD) via the agency's Website for information on the subject property in order to identify historical tenants, features of concern and property use.

As of the date of this report, the agency response was pending. Please refer to Section 1.5 for additional information.

4.4 Planning Department

On May 11, 2022, AEI contacted the Culver City Planning Department (CCPD) via the agency's Website for information on the subject property in order to identify AULs associated with the subject property.

As of the date of this report, the agency response was pending. Please refer to Section 1.5 for additional information.

4.5 Assessor's Office

On June 6, 2022, AEI contacted the Los Angeles County assessor's office via the agency's Website for information on the subject property in order to determine the earliest recorded date of development and use.

Please refer to the following table for information obtained:

APN	4134-005-021
Acreage	8.3 acres
Construction Date	1978-1979
Building Square Footage	146,414 square feet
Current Owner	PS Business Parks

4.6 Other Agencies Searched

SWRCB GeoTracker Database Summary

Date	Occupant	Document Type	Document Notes/Violations
June 6, 2022	N/A	N/A	There were no records on file for the subject property

California DTSC HWTS Database Summary

Occupant	Year(s)	Hazardous Waste Generated	Amount (Tons)
Fox Hills Printing, 5815 Uplander Way	2012	Photo Chemicals	0.44
Fox Hills Printing, 5815 Uplander Way	2013	Photo Chemicals	0.67
Fox Hills Printing, 5815 Uplander Way	2014	Photo Chemicals	0.18
Fox Hills Printing, 5815 Uplander Way	2015	Photo Chemicals	0.39
Fox Hills Printing, 5815 Uplander way	2016	Photo Chemicals	0.17
Fox Hills Printing, 5815 Uplander Way	2017	Photo Chemicals	1.22
Fox Hills Printing, 5815 Uplander Way	2018	Photo Chemicals	0.15
Fox Hills Printing, 5815 Uplander Way	2019	Photo Chemicals	0.20

The subject property is a commercial printing facility which uses reportable quantities of inks and solvents in normal printing operations. No violations have been reported for the subject property by any regulatory agencies. Hazardous materials that are utilized on site include photo chemicals. AEI did not have access to this tenant space and was therefore unable to observe

the housekeeping conditions. Based on the reportable quantities present, the lack of reported violations, the lack of a documented release, and minor quantities, used, the hazardous waste generated onsite is not expected to represent a significant environmental concern.

California DTSC Envirostor Database Summary

Date	Occupant	Document Type	Document Notes/Violations
June 6, 2022	N/A	N/A	There were no records on file for the subject property

On June 6, 2022, AEI contacted the South Coast Air Quality Management District (AQMD) for information regarding any records of PTO, NOV, or NTC issued to occupants of the subject property and associated with air emission equipment primarily related to stationary sources of air pollution, such as dry cleaning machines, boiler, and/or underground storage tanks. No information indicating the existence of any PTOs, NOVs, or NTCs was on file for the subject property with the AQMD.

4.7 Oil and Gas Wells

On June 6, 2022, AEI reviewed the California Geologic Energy Management Division (CalGEM) maps concerning the subject property and nearby properties. The maps contain information regarding oil and gas well development.

According to the CalGEM map, oil or gas wells are not located within 500 feet of the subject property. AEI did not identify evidence of environmental concerns during the map review.

4.8 Oil and Gas Pipelines

On June 6, 2022, AEI reviewed the National Pipeline Mapping System (NPMS) Public Map Viewer concerning the subject property and nearby properties. The maps contain information regarding oil and gas pipeline development.

According to the NPMS map, oil or gas pipelines are not located within 500 feet of the subject property. AEI did not identify evidence of environmental concerns during the map review.

4.9 State Environmental Superliens

On June 6, 2022, the NETR Online Environmental Lien and AUL State Statutes website was visited to determine if the State of California has an environmental superlien which would allow environmental authorities the right to place a first priority lien on the subject property.

According to the NETR Online Environmental Lien and AUL State Statutes website, the State of California does not allow environmental superliens.

4.10 State Property Transfer Laws

Aspects of a property's coverage generally fall under state disclosure laws which are considered legal issues, and as such legal counsel should be consulted.

5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted EDR to conduct a search of publicly available information from federal, state, tribal, and local databases containing known and suspected sites of environmental contamination and sites of potential environmental significance. Data gathered during the current regulatory database search is compiled by EDR into one regulatory database report. Location information for listed sites is designated using geocoded information provided by federal, state, or local agencies and commonly used mapping databases with the exception of "Orphan" sites. Due to poor or inadequate address information, Orphan sites are identified but not geocoded/mapped by EDR, rather, information is provided based upon vicinity zip codes, city name, and state. The number of listed sites identified within the approximate minimum search distance from the federal and state environmental records database listings specified in ASTM Standard E1527-13 is summarized in Section 5.1, along with the total number of Orphan sites. A copy of the regulatory database report, which includes detailed descriptions of the databases noted below, is included in Appendix C of this report.

In determining if a listed site is a potential environmental concern to the subject property, AEI generally applies the following criteria to classify the site as lower potential environmental concern: 1) the site only holds an operating permit (which does not imply a release), 2) the site's distance from, and/or topographic position relative to, the subject property, and/or 3) the site has recently been granted "No Further Action" by the appropriate regulatory agency.

Regulatory database listings associated with the subject property, adjoining site(s) and/or nearby sites of concern that were determined to warrant additional discussion are identified and further discussed in Section 5.1.

5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Subject Property Listed	Number of Listings within Search Distance	REC or OEC (Yes or No)
NPL	1	No	0	
DELISTED NPL	0.5	No	0	
SEMS (formerly CERCLIS)	0.5	No	0	
SEMS-ARCHIVE (formerly CERCLIS NFRAP)	0.5	No	2	No; based upon the distance and relative gradient, the sites are not expected to represent a significant environmental concern.
RCRA CORRACTS	1	No	0	
RCRA-TSDF	0.5	No	0	
RCRA LQG, SQG, CESQGs, VGN, NLR	SP/ADJ	No	10	No; however, see below for further discussion of the identified listing(s).
US ENG CONTROLS	SP	No	0	
US INST CONTROLS	SP	No	0	
ERNS	SP	No	0	

Database	Search Distance (Miles)	Subject Property Listed	Number of Listings within Search Distance	REC or OEC (Yes or No)
STATE/TRIBAL HWS	1	No	8	No; based upon the distance and relative gradient, the sites are not expected to represent a significant environmental concern.
STATE/TRIBAL SWLF	0.5	No	0	
STATE/TRIBAL REGISTERED STORAGE TANKS	SP/ADJ	No	0	
STATE/TRIBAL LUST	0.5	No	6	No; based upon the distance and relative gradient, the sites are not expected to represent a significant environmental concern.
STATE/TRIBAL EC and IC	SP	No	0	
STATE/TRIBAL VCP	0.5	No	1	No; based upon the distance and relative gradient, the sites are not expected to represent a significant environmental concern.
STATE/TRIBAL BROWNFIELD	0.5	No	0	
ORPHAN	N/A	No	3	No; none of the identified orphan sites are located in the immediate vicinity (500-feet) of the subject property, and/or based upon the distance and relative gradient, the sites are not expected to represent a significant environmental concern.
ADDITIONAL ENVIRONMENTAL RECORD SOURCES	SP/ADJ	No	See below	No; however, see below for further discussion of the identified listing(s).

Facility Name	Samatdary Inc. DBA Rapid Plumbing
Address	5761 Uplander Way
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	RCRA NonGen/NLR
Comments	This tenant was listed as a RCRA Non-Generator in 2009. No violations were reported. Based on the lack of a documented release and lack of reported violations, this listing is not expected to represent a significant environmental concern.

Facility Name	Fox Hills Printing
Address	5815 Uplander Way

Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	RCRA-NonGen/NLR, CERS HAZ WASTE, HAZNET, HWTS
Comments	The property was listed on the RCRA NonGen/NLR database in 1992 with no reported violations. The property is listed on the CERS HAZ WASTE with no violations found and a description of: Hazardous Waste Generator - Compliance Evaluation Inspections conducted by the Los Angeles County Fire Department. The property is listed on the HAZNET database in 2012 for 0.44 tons, in 2013 for 0.67 tons, in 2014 for 0.18 tons, in 2015 for 0.39 tons, in 2016 for 0.17 tons, in 2017 for 1.22 tons, in 2018 for 2019 for 0.20 tons of photo chemicals. All of the photochemicals were sent to storage except in 2013 which were sent for metals recovery. The property is listed on the HWTS database on 09/17/92 with an active status. Based on the lack of a documented release and lack of reported violations, these listings are not expected to represent a significant environmental concern.

Facility Name	Cigna Health Plans, Fox Hills Investments
Address	5800 Hannum Avenue
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	RCRA-SQG, SWEEPS UST
Comments	Cigna Health Plans, Fox Hills Investments: The property is listed on the RCRA-SQG database as pharmacies and drug store with no reported violations. Fox Hills Investments: The property is listed on the SWEEPS UST database with an active status with an unreported number of tanks, tank capacity and tank status. AEI did not observe any evidence of USTs during the site inspection. In addition, Mr. Craig Morrow, Regional Vice President and Ms. Elva Chavez, Key Site Manager, had no knowledge of USTs at the site. Based on this information and the lack of reported violations, these listings are not expected to represent a significant environmental concern.

Facility Name	Patriot Environmental Laboratory Service, Lyxia Corp.
Address	5830 Hannum Avenue
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	RCRA NonGen/NLR, CERS HAZ WASTE, CERS
Comments	Patriot Environmental Laboratory Service: This site was identified as a RCRA Non-Generator in 2013 with no reported violations. The property is listed on the CERS HAZ WASTE database as a hazardous waste generator. The property is

	listed on the CERS database on 05/31/2017 for failure to conduct a source reduction evaluation review and failure to comply with universal waste handler management practices. This site returned to compliance on 6/14/2017. Lyxia Corp.: The property was identified as a RCRA Non-Generator in 2021 with no reported violations. Based on the lack of reported or active violations, these listings are not expected to represent a significant environmental concern.

Facility Name	Modern Health Laboratories
Address	5826 Uplander Way
Distance & Direction	Adjoining approximately 378 feet to the south-southeast
Hydrologic Position	Down-gradient
Databases Listed	RCRA-LQG, FINDS, ECHO
Comments	The property is listed on the RCRA-LQG database for ignitable waste with no reported violations in 2016. This property is listed as a FINDS and ECHO site in association with the RCRA listing. No violations or enforcement actions were identified on the EPA websites Envirofacts and ECHO. Based on the nature of this listings and lack of violations, they are not expected to represent a significant environmental concern. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Uyemura International Corp.
Address	5828 Uplander Way
Distance & Direction	Adjoining approximately 348 feet to the south-southeast
Hydrologic Position	Down-gradient
Databases Listed	RCRA-SQG, FINDS, ECHO
Comments	The property is listed on the RCRA-SQG database with no reported violations in 1988. This property is listed as a FINDS and ECHO site in association with the RCRA listing. No violations or enforcement actions were identified on the EPA websites Envirofacts and ECHO. Based on the nature of this listings and lack of violations, they are not expected to represent a significant environmental concern. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Psychemedics Corp.
Address	5832 Uplander Way

Distance & Direction	Adjoining approximately 392 feet to the south
Hydrologic Position	Down-gradient
Databases Listed	RCRA-SQG. CERS HAZ WASTE, HAZNET, CERS, HWTS
Comments	The property is listed on the RCRA-SQG database for ignitable waste, spent halogenated solvents and spent non-halogenated solvents with no violations found. The property is listed on the CERS HAZ WASTE database as a hazardous waste generator. The property is listed on the HAZNET database in 2016 for 1.02 tons and in 2017 for 0.12 tons of solvent mixture which was sent to storage, in 2017 for 0.004 tons of off-specification, aged organics which were sent to storage, in 2018 for 0.003 tons of laboratory waste chemicals which were sent for incineration and in 2019 for 0.008 tons of aqueous solution which was sent for recovery. The property is listed on the CERS database on 01/14/14 for failure to maintain uniform hazardous waste manifest and for routine inspections conducted by the Culver City Fire Department with no violations found. The property is listed on the HWTS database with a create date of 05/22/12 and an unreported inactive date. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	Primary Color
Address	5750 Hannum Avenue
Distance & Direction	Adjoining to the east
Hydrologic Position	Cross-gradient
Databases Listed	RCRA-SQG, FINDS, ECHO, EMI, LOS ANGELES CO. HMS
Comments	The property is listed on the RCRA-SQG database for ignitable waste with no reported violations in 1997. This property is listed as a FINDS and ECHO site in association with the RCRA listing. No violations or enforcement actions were identified on the EPA websites Envirofacts and ECHO. Based on the nature of this listings and lack of violations, they are not expected to represent a significant environmental concern. The EMI listing reports air emissions. Based on the nature of this listing, it is not expected to represent a significant environmental concern. According to the Los Angeles Co. HMS, this is a closed facility. No further information was provided. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

Facility Name	IV League Inc., Wang Laboratories Inc.
Address	6076 Uplander Way
Distance & Direction	Adjoining to the west

Hydrologic Position	Down-gradient
Databases Listed	RCRA-NonGen/NLR 2x, FINDS, ECHO
Comments	Ivy League Inc. was identified as a RCRA Non-Generator in 2020. Wang Laboratories, Inc. was identified as a RCRA Non-Generator in 1980. These tenants were is listed as a FINDS sites in association with the RCRA listing. No violations or enforcement actions were identified on the EPA websites Envirofacts and ECHO. Based on the nature of this listings and lack of violations, they are not expected to represent a significant environmental concern. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

5.2 VAPOR MIGRATION

AEI conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the property. The VEC screening focused on the current and historical usage of the property and also utilized the aforementioned regulatory agency database report provided by EDR to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, AEI utilized the approximate minimum search distance defined by ASTM E 2600-15 of 1,760 feet (1/3 mile) from the property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, AEI utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. AEI calculated the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

AEI reviewed potential sources of COCs from the sites reported on the EDR database report and historical document review. Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the sites evaluated were determined to represent VECs at the property.

6.0 INTERVIEWS AND USER PROVIDED INFORMATION

6.1 INTERVIEWS

Pursuant to ASTM E1527-13, the following interviews were performed during this assessment in order to obtain information indicating RECs in connection with the subject property.

6.1.1 INTERVIEW WITH OWNER

The subject property owner was not interviewed during this assessment. Based on information obtained from other sources, including the key site manager, this limiting condition is not expected to alter the overall findings of this assessment.

6.1.2 INTERVIEW WITH KEY SITE MANAGER

The key site manager, Ms. Elva Chavez of PS Business Parks, was contacted in person on May 19, 2022. Ms. Elva Chavez has been associated with the subject property since approximately 1992. Ms. Elva Chavez stated that the subject property was developed in 1978-1979 and is currently owned by PS Business Parks. Ms. Chavez stated that the subject property is currently occupied by commercial offices and warehouses. Ms. Chavez was asked if she was aware of any of the following:

	Yes	No
Any knowledge of USTs, clarifiers or oil/water separators, sumps, or other subsurface features.		✔
Any knowledge of previous environmental investigations conducted on site.		✔
Any knowledge of current or past industrial operations and/or other operations which would involve the use of hazardous substances and/or petroleum products.		✔
Any known plans for site redevelopment or change in site use.		✔
Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property.		✔
Any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property.		✔
Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.		✔
Any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality.		✔
Comments: Description of/elaborate on any "yes" answers OR delete row		

6.1.3 PAST OWNERS, OPERATORS, AND OCCUPANTS

AEI did not attempt to interview past owners, operators, and occupants of the subject property because information from these sources would likely be duplicative of information already obtained from other sources.

6.1.4 Interview with Others

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this report.

6.2 User Provided Information

User provided information is intended to help identify the possibility of RECs in connection with the subject property. In conformance with ASTM E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), certain items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the Environmental Professional. The responsibility for qualifying for LLPs by conducting the inquiries ultimately rests with the User, and providing the information to the Environmental Professional would be prudent if such information is available.

The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.

6.2.1 Environmental Liens

In accordance with our approved scope of services, an environmental lien search was not performed as part of this assessment.

6.3 Previous Reports and Other Provided Documentation

No prior reports or other relevant documentation in association with the subject property was made available to AEI during the course of this assessment.

7.0 SITE RECONNAISSANCE

Site Reconnaissance Date	May 19, 2022; June 3, 2022
AEI Site Assessor(s)	Ron Russell
Property Escort(s)/ Relationship(s) to Property	Ms. Elva Chavez/Property Manager - May 19, 2022 Maintenance Manager - June 3, 2022
Units/Areas Observed	AEI observed the interior of the following: 5800 Uplander Way - Office 5801 Uplander Way - La Chapelle Construction 5803 Uplander Way - Patio Cafe 5817 Uplander Way - ISPB 5847 Uplander Way - Office 5860 Uplander Way - Office 5751 Uplander Way - Looking Glass Childrens Svcs 5753 Uplander Way - Elite Money Matters 5759 Uplander Way - Ortho Engineering 5765 Uplander Way - Parallax Assoc. 5860 Hannum Avenue - Mastery in Transformational Training Unit 150 Unit 203 AEI observed the exterior and grounds of the subject property.
Area(s) not accessed and reason(s)	Due to the large volume of materials within portions of the building and vehicles parked within exterior areas, direct visual observation of many of the floor and wall areas of the building and exterior ground surfaces was not possible. Features may be present that were not observed during AEI's field reconnaissance. Based on the quality of information obtained from other sources, this limitation is not expected to alter the overall findings of this assessment. Refer to Section 1.5 for discussion of limiting condition(s).
Other Physical Constraints	None

7.1 SUBJECT PROPERTY RECONNAISSANCE FINDINGS

Feature	Observed on Subject Property
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use	
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)	
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use	
Unidentified Substance Containers	
Electrical or Mechanical Equipment Likely to Contain Fluids	✔
Interior Stains or Corrosion	
Strong, Pungent, or Noxious Odors	

Feature	Observed on Subject Property
Pools of Liquid	
Drains, Sumps, and Clarifiers	
Pits, Ponds, and Lagoons	
Stained Soil or Pavement	
Stressed Vegetation	
Solid Waste Disposal or Evidence of Fill Materials	
Waste Water Discharges	
Wells	
Septic Systems	
Biomedical Wastes	
Dry Cleaners	
Other	✔

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.1.1 Electrical or Mechanical Equipment Likely to Contain Fluids

Toxic PCBs were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing." Pursuant to 15 U.S.C. 2605(e)(2)(A), the manufacture, process, or distribution in commerce or use of any polychlorinated biphenyl in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

Transformers

Type	Quantity	Owner	Presumed Date of Installation	Spills or Stains Observed (Yes/No)	Non-PCB Label (Yes/ No)
Pad-Mounted	Four	Southern California Edison (SCE)	Unknown	No	No

The management of potential PCB-containing transformers is the responsibility of the local utility or the transformer owner. Actual material samples need to be collected to determine if transformers are PCB-containing.

Transformers installed prior to 1977 may be PCB containing while transformers installed after 1977 are unlikely to be PCB containing. Federal Regulations (40 CFR 761 Subpart G) require any release of material containing >50 ppm PCB and occurring after May 4, 1987, be cleaned up by the transformer owner following the United States EPA's PCB spill cleanup policy.

AEI did not observe evidence of spills, staining, or leaks on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

Elevators

The subject property building at 5800 Hannum Avenue is equipped with a 4,000-pound hydraulic elevator. Based on the age of the building (post-1978), it is unlikely that the hydraulic fluid within the equipment contains PCBs. The equipment for the elevator is located in the lobby of the building. No evidence of stains or leaks was observed at the base of the equipment during the site reconnaissance. Based on the good condition and regular maintenance of the elevator, it is not expected to represent a significant environmental concern.

7.1.2 OTHER

The business at 5815 Uplander Way uses photo chemicals and the business at 5830 Hannum Avenue stores ballast (universal waste).

7.2 ADJOINING PROPERTY RECONNAISSANCE FINDINGS

Feature	Observed on Adjoining Property
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use	
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)	
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use	
Unidentified Substance Containers	
Electrical or Mechanical Equipment Likely to Contain Fluids	✔
Interior Stains or Corrosion	
Strong, Pungent, or Noxious Odors	
Pools of Liquid	
Drains, Sumps, and Clarifiers	
Pits, Ponds, and Lagoons	
Stained Soil or Pavement	
Stressed Vegetation	
Solid Waste Disposal or Evidence of Fill Materials	
Waste Water Discharges	
Wells	
Septic Systems	
Biomedical Wastes	
Dry Cleaners	
Other	

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.2.1 ELECTRICAL OR MECHANICAL EQUIPMENT LIKELY TO CONTAIN FLUIDS

Transformer(s)

Multiple pad-mounted transformers were observed on the adjoining sites during the site reconnaissance. No spills, staining, or leaks were observed on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

8.0 NON-ASTM SERVICES

8.1 ASBESTOS-CONTAINING BUILDING MATERIALS

Asbestos is the name for a group of naturally occurring silicate minerals that can be separated into fibers. The fibers are strong, durable, and resistant to heat and fire. They are also long, thin and flexible, so they can even be woven into cloth. Because of these qualities, asbestos has been used in thousands of consumer, industrial, maritime, automotive, scientific and building products. During the 20th century, some 30 million tons of asbestos have been used in industrial sites, homes, schools, shipyards and commercial buildings in the United States. Commercial use of ACM began in the early 1900s and peaked in the period between 1940 and into the 1970's. Common ACMs include pipe-covering, insulating cement, insulating block, refactory and boiler insulation materials, transite board, fireproofing spray, joint compound, vinyl floor tile, ceiling tile, mastics, roofing products, and duct insulation for HVAC applications. Inhalation of asbestos fibers can result in deleterious health effects.

The potential for ACM was evaluated based the United States EPA Guidance Document: *Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials* ("Green Book"). In 1973, NESHAPS banned the use of most spray-applied surfacing ACM, specifically asbestos containing spray-on fireproofing and insulation. Subsequent revisions to this regulation in 1975 and 1978 effectively eliminated the use of friable pre-molded pipe, boiler, turbine, and duct insulation; and the spray application of friable asbestos-containing materials for all uses in buildings. In 1989, the EPA issued regulations to ban some asbestos-containing products and phase out most others over a multi-year period. The "Ban and Phase-Down" rule was challenged in court and the regulation remanded to the agency. As a result, any asbestos-containing products then "in commerce" would not be banned. Those not in commerce would be banned. Those materials "banned" could not be sold. It did not affect such materials already installed, or in use. Most United States firms voluntarily ceased production of asbestos containing building materials not covered by the aforementioned Federal bans by the mid-1980s. In 1994, the OSHA determined that employers and building owners are required to treat installed thermal system installation and sprayed on and troweled-on surfacing materials, as well as vinyl or asphalt flooring material, as ACM in buildings constructed no later than 1980 until tested by laboratory analysis to prove otherwise.

The information below is for general informational purposes only and does not constitute an asbestos survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM.

Based on the Green Book, the Ban and Phase-Down rule and the 1978-1979 date of construction, building materials may contain asbestos. According to the EPA, while suspect or ACM may be managed in place under an operations and maintenance program, sampling would be required to document the presence or absence of asbestos containing material. A summary of suspect or presume ACM is provided below.

Material	Location	Estimated Quantity	Friable (Yes/No)	Physical Condition	Action
Ceiling tiles	Interior	Typical room size	No	Good	No

Based on the age of the buildings, asbestos may be present in the building material. Building materials were in good condition and can be effectively managed as part of an asbestos O&M Plan until such time as renovation or demolition activities necessitate their removal. An O&M Plan was not in place at the subject property.

8.2 LEAD-BASED PAINT

Lead-based Paint (LBP) is defined as any paint, varnish, stain, or other applied coating that has ≥1 mg/cm² (5,000 µg/g or 5,000 ppm) or more of lead by federal guidelines; state and local definitions may differ from the federal definitions in amounts ranging from 0.5 mg/cm² to 2.0 mg/cm². Section 1017 of the Housing and Urban Development (HUD) Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X," defines a LBP hazard as "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact LBP on most walls and ceilings would not be considered a "hazard," although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, or federally owned or subsidized housing is affected by this rule.

LBP is defined as any paint with any detectable amount of lead present in it. It is important to note that LBP may create a lead hazard when being removed. The condition of these materials must be monitored when they are being disturbed. In the event LBP is subject to abrading, sanding, torching, and/or cutting during demolition or renovation activities, there may be regulatory issues that must be addressed.

The information below is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state, or local regulations in regards to LBP.

In buildings constructed after 1978, it is unlikely that LBP is present. Structures built prior to 1978 and especially prior to the 1960s should be expected to contain LBP.

Due to the date of construction (post-1978), LBP is not likely to be present. All painted surfaces were observed to be in good condition with no chalking, peeling or flaking.

8.3 RADON

Radon is a naturally-occurring, odorless, and invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

The United States EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three radon zones, with Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with elevated levels of radon in all three

zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this assessment. According to the US EPA, the radon zone level for the area is Zone 2, which has a predicted average indoor screening level between 2 pCi/L and 4 pCi/L, equal to or below the action level of 4 pCi/L set forth by the US EPA.

8.4 Drinking Water Quality

The Metropolitan Water District supplies potable water to the subject property. The most recent water quality report (2022) states that the 90th percentile value for lead levels in samples obtained from the area's water supply was non-detect. Zero samples out of a total of six samples had lead levels exceeding the regulatory action level. Typical sources of lead in drinking water include corrosion of household plumbing systems. Overall, lead levels are well within standards established by the United States EPA.

8.5 Mold

Molds are simple microscopic organisms which can often be seen in the form of discoloration, frequently green, gray, white, brown, or black. When excessive moisture or water accumulates indoors, mold growth may occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials, including drywall, wallpaper, baseboards, wood framing, insulation, and carpeting, often play host to such growth. Mold spores primarily cause health problems through the inhalation of spores or the toxins they emit when they are present in large numbers. This can occur when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

This activity was not designed to discover all areas which may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication if significant (based on observed areas) mold growth is present at the subject property. Potential areas of mold growth, such as in pipe chases, HVAC systems, and behind enclosed walls and ceilings, were not observed as part of this limited assessment.

AEI observed interior areas of the subject property buildings to identify the potential presence of mold. AEI did not note obvious visual or olfactory indications of the presence of mold, nor did AEI observe obvious indications of significant water damage. As such, no bulk sampling of suspect surfaces was conducted as part of this assessment and no additional action with respect to suspect mold appears to be warranted at this time.

9.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

9.1 FINDINGS

9.1.1 RECOGNIZED ENVIRONMENTAL CONDITION

Recognized Environmental Condition (REC) is defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

This assessment has revealed no evidence of RECs in connection with the subject property.

9.1.2 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

Controlled Recognized Environmental Condition (CREC) is defined by the ASTM Standard Practice E1527-13 as a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

This assessment has revealed no evidence of CRECs in connection with the subject property.

9.1.3 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

Historical Recognized Environmental Condition (HREC) is defined by the ASTM Standard Practice E1527-13 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

This assessment has revealed no evidence of HRECs in connection with the subject property.

9.1.4 OTHER ENVIRONMENTAL CONSIDERATIONS (NON-ASTM SCOPE)

Other Environmental Considerations include, but are not limited to, de minimis conditions and/ or business environmental risks such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in the ASTM Standard. These may also affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

This assessment has revealed no related conditions of concern in connection with the subject property, except for the following:

- Asbestos - Based on the age of the buildings, asbestos may be present in the building material. Given the good condition of the suspect ACM, these materials can be effectively managed as part of an Asbestos O&M Plan until such time as renovation or demolition activities necessitate their removal. The objective of an O&M Plan is to implement a practical management approach to controlling identified ACM within the subject property. The O&M Plan is designed to cleanup existing contamination, minimize future fiber release by controlling disturbance of ACM, and monitor the condition of the ACM until it is removed. An O&M Plan was not in place at the subject property.

9.2 CONCLUSIONS

AEI has performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) of 5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, Los Angeles County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) or Controlled Recognized Environmental Conditions (CRECs) in connection with the subject property.

Other Environmental Considerations include, but are not limited to, de minimis conditions and/ or business environmental risks such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in the ASTM Standard. These may also affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

This assessment has revealed no evidence of related conditions of concern in connection with the subject property, except for the following:

- Asbestos - Based on the age of the buildings, asbestos may be present in the building material. Given the good condition of the suspect ACM, these materials can be effectively managed as part of an Asbestos O&M Plan until such time as renovation or demolition activities necessitate their removal. The objective of an O&M Plan is to implement a practical management approach to controlling identified ACM within the subject property. The O&M Plan is designed to cleanup existing contamination, minimize future fiber release by controlling disturbance of ACM, and monitor the condition of the ACM until it is removed. An O&M Plan was not in place at the subject property.
-

9.3 RECOMMENDATIONS

Based on this assessment, AEI recommends the following:

- Based the good condition of the suspect ACM, these materials can be effectively managed in place as part of an Asbestos O&M Plan. An Asbestos O&M Plan should be developed and implemented at the property.

10.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR Part 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

Ron Russell
Associate Consultant

Reviewed By:

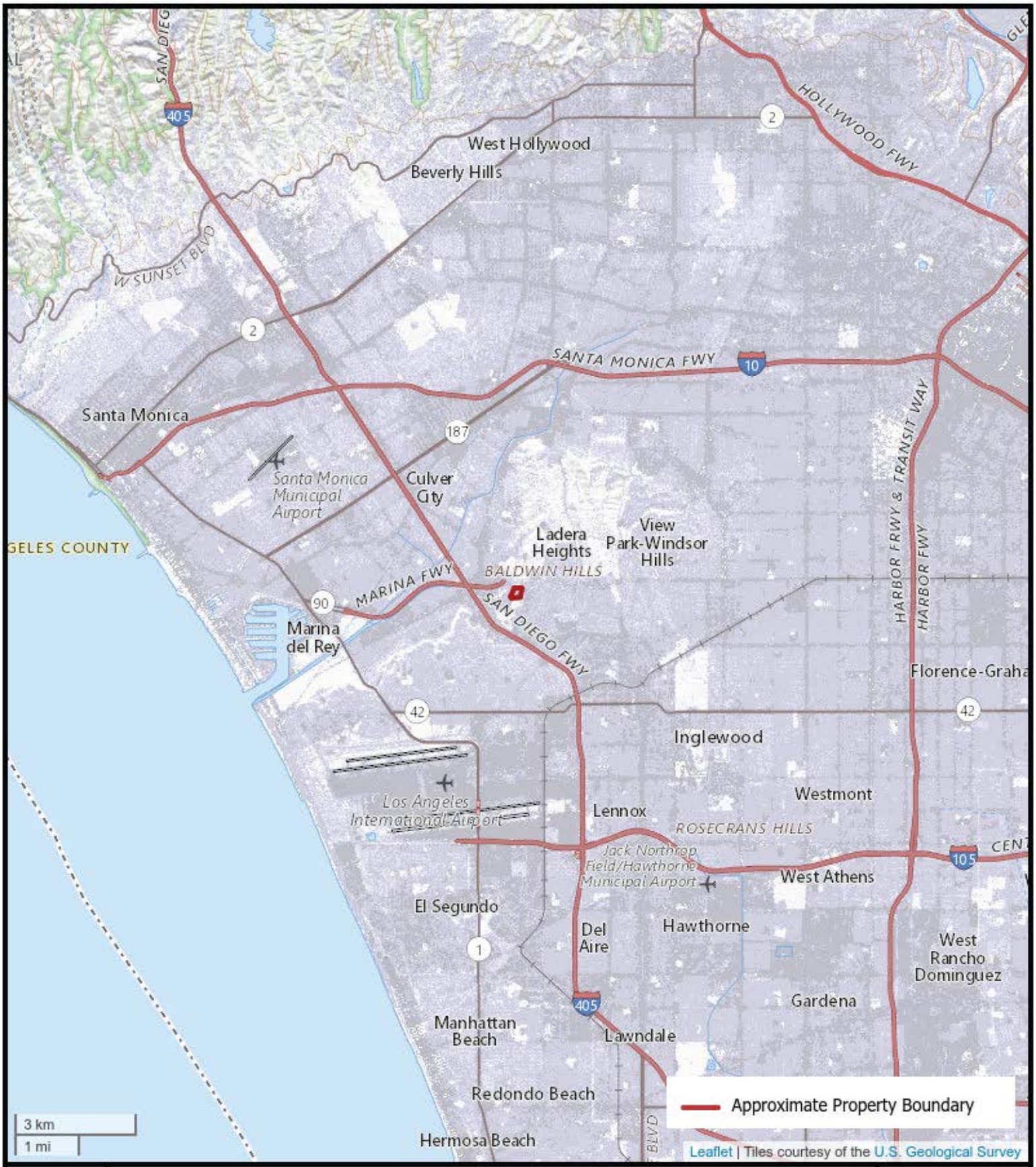
Margaret Garcia
National Client Manager

11.0 REFERENCES

Item	Date(s)	Source
Soils Information	Accessed June 2022	USDA Web Soil Survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
Topographic Map	2012	USGS, Venice, CA
Depth to Groundwater Information	June 6, 2022	GeoTracker - 11236 Playa Court, .470 mile northwest of the subject property
Aerial Photographs	1923-2016 (non-inclusive)	EDR
Sanborn Map Report/Search	May 16, 2022	EDR
City Directories	1980-2014 (non-inclusive)	EDR
Environmental Health Department	May 11, 2022	Los Angeles County Public Health Department
Fire Department	May 11, 2022	Culver City Fire Department Los Angeles County Fire Department Health Hazardous Materials Division
Building Department	May 11, 2022	Culver City Building Department
Planning Department	May 11, 2022	Culver City Planning Department
Assessor's Information and Parcel Map	June 6, 2022	Los Angeles County Assessor's Office
Other Agencies Searched	June 6, 2022	SWRCB GeoTracker, DTSC HWTS, and DTSC EnviroStor databases, and South Coast AQMD
Oil and Gas Wells	June 6, 2022	California Geologic Energy Management Division
Oil and Gas Pipelines	June 6, 2022	NPMS Public Map Viewer https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf
State Environmental Superliens	June 6, 2022	NETR Online Environmental Lien and AUL State Statutes website http://environmental.netronline.com/lienStatutes.aspx
Regulatory Database Report	May 16, 2022	EDR
Interview with Key Site Manager	May 19, 2022	Ms. Elva Chavez
Radon Zone Information	1993	US EPA Map of Radon Zones https://www.epa.gov/radon
Water Quality Report	2022	Metropolitan Water District

APPENDIX A

FIGURES



N

FIGURE 1: TOPOGRAPHIC MAP

5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, California 90230

AEI Project Number: 462158

AEI Consultants

N

FIGURE 2: SITE MAP

5751-5769 Uplander Way; 5801-5819 Uplander Way; 5834A-5859 Uplander Way; 5800-5860 Hannum Avenue, Culver City, California 90230

AEI Project Number: 462158

AEI Consultants

APPENDIX B

PROPERTY PHOTOGRAPHS

1. 5817 Warehouse

2. 5837 south elevation

3. 5767 northwest elevation

4. 5835A east elevation

5. Building 5841

6. Building 5857

7. North elevation

8. North elevation

9. Southeast elevation

10. South elevation

11. South elevation

12. West elevation

13. Outdoor patio

14. Pad-mounted transformer

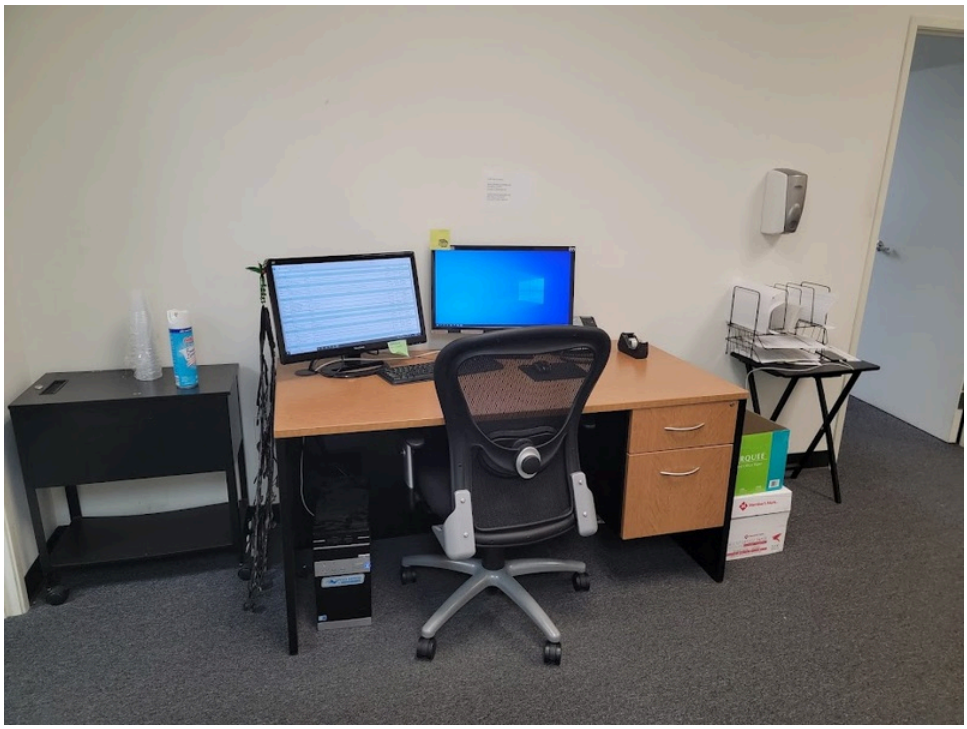
15. Parking area

16. Parking lot

17. Stormwater culvert

18. Typical workstations

19. 5751 Breakroom

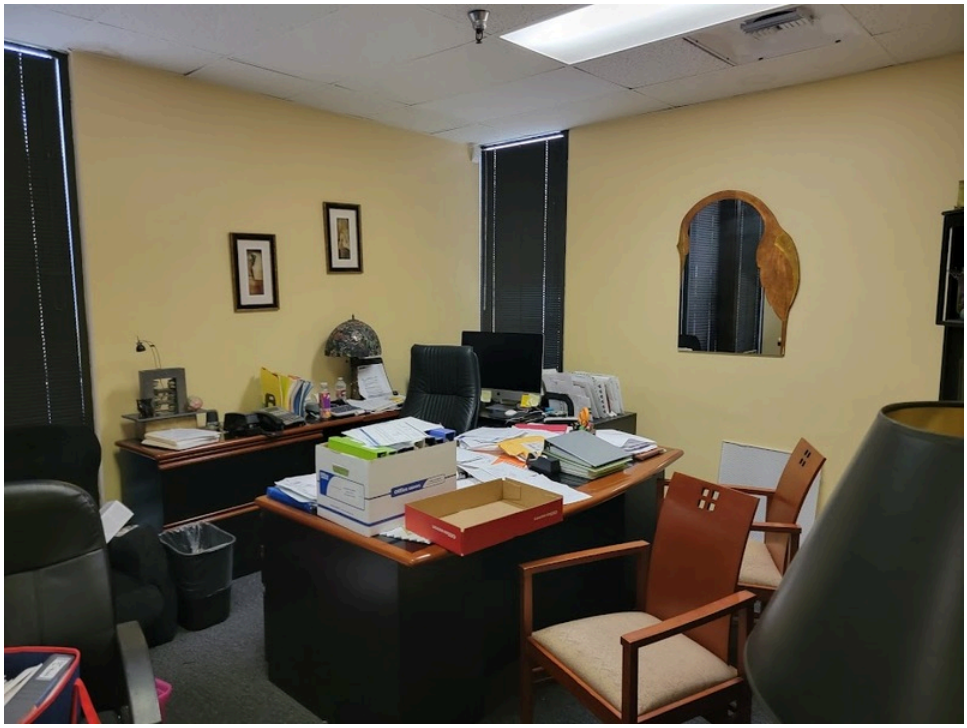


20. 5751 Office

21. Unit 5751

22. 5751 Warehouse

23. Unit 5753



24. 5753 Office

25. 5753 Lobby

26. 5765 interior

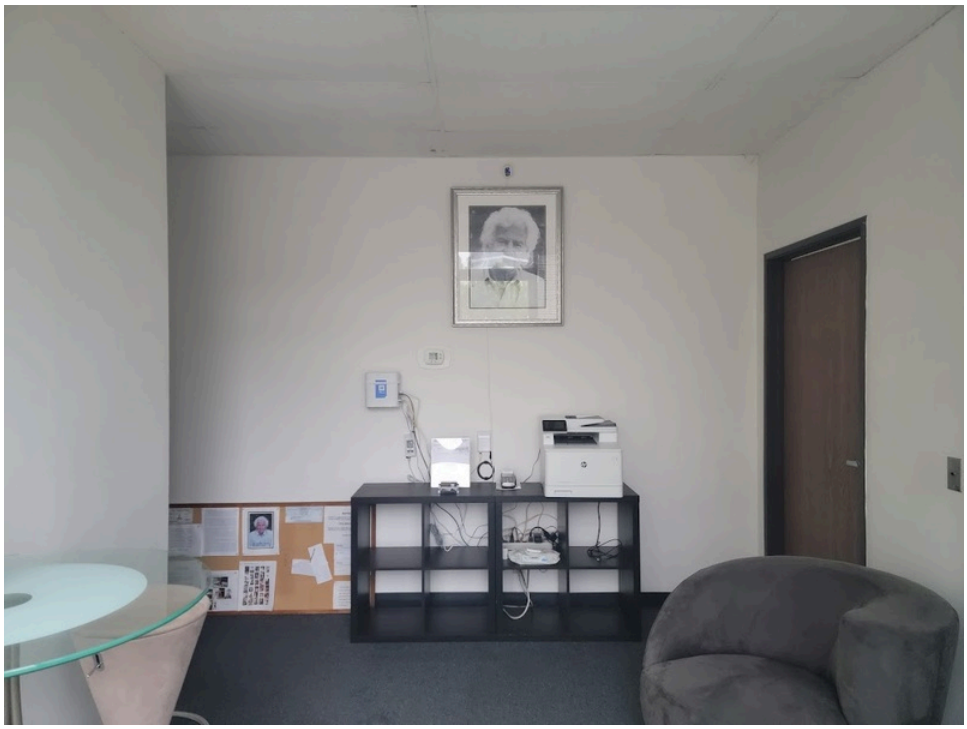
27. 5765 Lobby

28. 5800 lobby

29. 5800 Electrical room

30. Elevator

31. 5800 Elevator room



32. Interior 5801

33. 5803 Dining room

34. Interior 5803

35. Interior 5817

36. 5847 Restroom

37. 5847 Vacant

38. 5860 Conference room

39. 5860 kitchen

40. Building 5860 interior

41. Executive suites

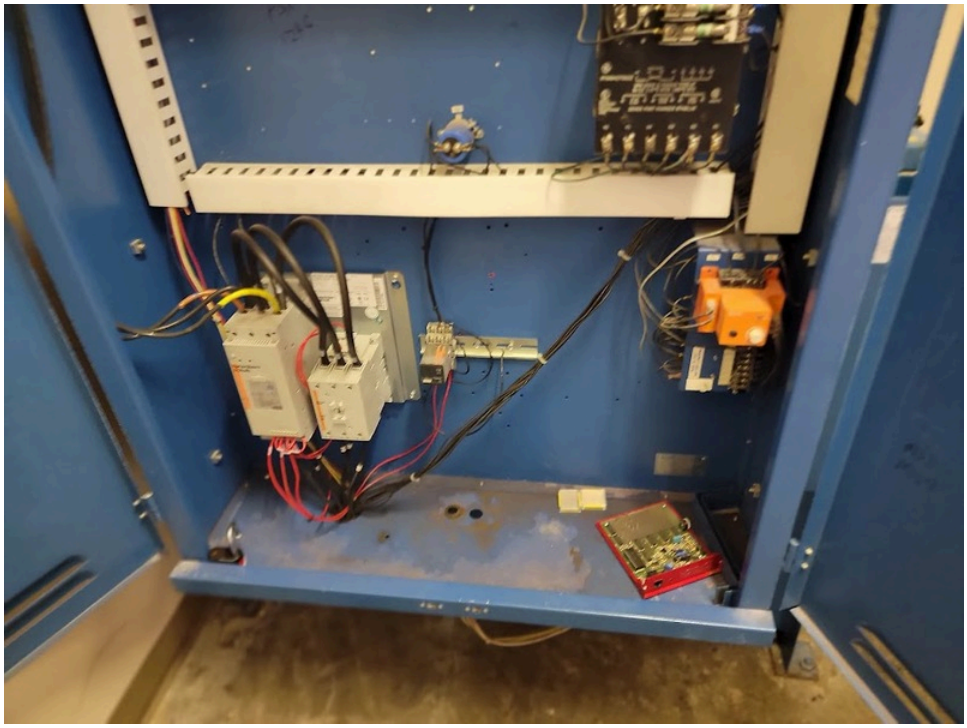
42. Unit 150 lobby

43. Unit 150

44. Unit 203

45. Dry transformer

46. Electrical room



47. Flevator controller

48. Janitorial room

49. Adjoining north

50. Adjoining east

51. Adjoining east.1

52. Adjoining east.2

53. Adjoining south

54. Adjoining west

55. Adjoining west.1

56. Adjoining west.2

57. Adjoining west.3

58. Adjoining west.4

APPENDIX C

REGULATORY DATABASE

462158
5751 - 5769 Uplander Way
Culver City, CA 90230

Inquiry Number: 6980022.2s
May 16, 2022

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	530
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GEOCHECK ADDENDUM

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5751 - 5769 UPLANDER WAY
CULVER CITY, CA 90230

COORDINATES

Latitude (North):	33.9861800 - 33ˆ 59' 10.24''
Longitude (West):	118.3855140 - 118ˆ 23' 7.85''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	372022.5
UTM Y (Meters):	3761294.2
Elevation:	117 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640438 VENICE, CA
Version Date:	2012
Northeast Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
Southeast Map:	5640440 INGLEWOOD, CA
Version Date:	2012
Northwest Map:	5630733 BEVERLY HILLS, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
5751 - 5769 UPLANDER WAY
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	SAMATDARY INC DBA RA	5761 UPLANDER WAY	RCRA NonGen / NLR	Higher	36, 0.007, SE
A2	CIGNA HEALTHPLANS OF	5800 HANNUM AVE	RCRA-SQG, FINDS, ECHO	Lower	118, 0.022, NNW
B3	PRIMARY COLOR	5750 HANNUM AVE	RCRA-SQG, FINDS, ECHO, EMI, LOS ANGELES CO. HMS	Higher	245, 0.046, ENE
A4	PATRIOT ENVIRONMENTA	5830 HANNUM AVE STE	RCRA NonGen / NLR	Lower	281, 0.053, North
A5	LYXIA CORP.	5830 HANNUM AVE SUIT	RCRA NonGen / NLR	Lower	281, 0.053, North
A6	PATRIOT ENVIRONMENTA	5830 HANNUM AVE # B	CERS HAZ WASTE, CERS	Lower	281, 0.053, North
B7	FOX HILLS INVESTMENT	5800 HUNNUN AVE	SWEEPS UST	Higher	285, 0.054, NNE
C8	FOX HILLS PRINTING C	5815 UPLANDER WAY	RCRA NonGen / NLR	Higher	292, 0.055, South
C9	FOX HILLS PRINTING C	5815 UPLANDER WAY	CERS HAZ WASTE, HAZNET, HWTS	Higher	292, 0.055, South
D10	IV LEAGUE INC	6076 BRISTOL PKWY #1	RCRA NonGen / NLR	Lower	346, 0.066, WSW
D11	WANG LABORATORIES IN	6076 BRISTOL PARKWAY	RCRA NonGen / NLR, FINDS, ECHO	Lower	346, 0.066, WSW
C12	UYEMURA INTERNATIONA	5828 UPLANDER WAY	RCRA-SQG, FINDS, ECHO	Lower	348, 0.066, SSE
C13	MODERN HEALTH LABORA	5826 UPLANDER WAY	RCRA-LQG, FINDS, ECHO	Lower	378, 0.072, SSE
C14	PSYCHEMEDICS CORP	5832 UPLANDER WAY	RCRA-SQG	Lower	392, 0.074, South
C15	PSYCHEMEDICS CORPORA	5832 UPLANDER WAY	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	392, 0.074, South
E16	THE SWATCH GROUP US	600 CORPORATE POINTE	RCRA NonGen / NLR	Higher	443, 0.084, NNE
B17	INTERCOMPRESSOR IND,	5770 HANNUM AVE	RCRA-SQG, FINDS, ECHO	Higher	447, 0.085, NE
D18	DEB'S FACILITY	6067 BRISTOL PKWY	CERS HAZ WASTE	Lower	451, 0.085, WSW
E19	ARDEN REALTY FINANCE	351 CORPORATE POINTE	UST	Higher	488, 0.092, NNE
E20	BRAMALEA LTD	601 CORPORATE POINTE	UST, LOS ANGELES CO. HMS	Higher	497, 0.094, NNE
E21	ARDEN REALTY FINANCE	601 CORPORATE POINTE	SWEEPS UST, LOS ANGELES CO. HMS	Higher	497, 0.094, NNE
F22	COVIDIEN LP	5860 UPLANDER WAY	RCRA NonGen / NLR	Lower	512, 0.097, SW
E23	AUTOMOTIVE BEARINGS	400 CRPRATE PINTE ST	EDR Hist Auto	Higher	545, 0.103, NNE
F24	MI BIOMARKER RESEARC	6100 BRISTOL PKWY	RCRA-LQG	Lower	629, 0.119, WSW
F25	MI BIOMARKER RESEARC	6100 BRISTOL PKWY	RCRA-SQG, FINDS	Lower	629, 0.119, WSW
F26	1200 PHARMA, LLC	6100 BRISTOL PKWY	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	629, 0.119, WSW
F27	AB DICK CO	6100 BRISTOL PKY	SWEEPS UST	Lower	629, 0.119, WSW
F28	1200 PHARMA LLC	6100 BRISTOL PKWY	RCRA NonGen / NLR	Lower	629, 0.119, WSW
G29	YASMINE IMANI	5950 BUCKINGHAM PKWY	RCRA NonGen / NLR	Higher	668, 0.127, East
G30	HOYOS, CATALINA	5950 BUCKINGHAM PARK	RCRA NonGen / NLR	Higher	668, 0.127, East
H31	JANE RAUSCH	5674 WINDSOR WAY	RCRA NonGen / NLR	Higher	674, 0.128, ESE
H32	ARTHUR GRIJALVA	5657 WINDSOR WAY	RCRA NonGen / NLR	Higher	677, 0.128, ESE
33	LINOTYPE CO	6035 BRISTOL PRKWY,	RCRA-SQG, FINDS, ECHO	Lower	687, 0.130, West
H34	CONSOLIDATED PROPERT	5651 WINDSOR WAY	RCRA NonGen / NLR	Higher	704, 0.133, ESE
H35	WINDSOR CASTLE- UNIT	5651 WINDSOR WAY	RCRA NonGen / NLR	Higher	704, 0.133, ESE
H36	WILLIAM SHELDON	5651 WINDSOR WAY, UN	RCRA NonGen / NLR	Higher	704, 0.133, ESE
I37	BARBARA LINCOLN	5651 SUMNER WAY #116	RCRA NonGen / NLR	Higher	775, 0.147, SE
38	KATHLEEN LEWEK	6124 BUCKINGHAM PARK	RCRA NonGen / NLR	Lower	826, 0.156, SSE
39	BRAMALES CALIFORNIA	400 CORPORATE POINT	SWEEPS UST	Higher	831, 0.157, NW

MAPPED SITES SUMMARY

Target Property Address:
5751 - 5769 UPLANDER WAY
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	NATALIE GONZALEZ	5650 CAMBRIDGE WAY	RCRA NonGen / NLR	Higher	885, 0.168, ENE
I41	SIMONE STEVENS	5650 SUMMER WAY	RCRA NonGen / NLR	Lower	909, 0.172, SE
J42	900 CP OWNER LLC	900 CORPORATE POINTE	CERS TANKS	Lower	911, 0.173, WNW
J43	SYMANTEC CORPORATION	900 CORPORATE POINTE	AST	Lower	911, 0.173, WNW
K44	C.L. THOMPSON PROPER	5831 W SLAUSON AVE	UST	Lower	922, 0.175, NNW
H45	PATRICK PANETTA	6001 CANTERBURY	RCRA NonGen / NLR	Higher	930, 0.176, ESE
K46	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	CERS HAZ WASTE, CERS TANKS, HAZNET, CIWQS, CERS,...	Lower	931, 0.176, NNW
K47	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	SWEEPS UST, HIST UST	Lower	931, 0.176, NNW
K48	HOLY CROSS CEMETERY	5835 WEST SLAUSON AV	HIST UST, HAZNET, HWTS	Lower	931, 0.176, NNW
K49	HOLY CROSS CEMETARY	5835 W SLAUSON AVE	UST	Lower	931, 0.176, NNW
K50	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	RCRA NonGen / NLR	Lower	931, 0.176, NNW
K51	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	UST	Lower	931, 0.176, NNW
L52	LOS CERROS HOA	5951 CANTERBURY DR	RCRA NonGen / NLR	Higher	963, 0.182, East
L53	LOS CERROS HOA	5951 CANTERBURY DR	RCRA NonGen / NLR	Higher	963, 0.182, East
L54	MARCIA GARCIA	5951 CANTERBURY DR #	RCRA NonGen / NLR	Higher	963, 0.182, East
M55	UCHICDA ACUPUNCTURE	5839 GREEN VALLEY CI	RCRA NonGen / NLR	Lower	975, 0.185, SW
N56	PETNET PHARMACEUTICA	6140 BRISTOL PKWY	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	998, 0.189, WSW
N57	PETNET PHARMACEUTICA	6140 BRISTOL PKWY	RCRA-SQG, FINDS	Lower	998, 0.189, WSW
O58	PENNEY OPCO LLC 1572	6000 HANNUM AVE	RCRA NonGen / NLR	Lower	1113, 0.211, WNW
O59	JCPENNY CO INC 1572	6000 S HANNUM AVE	RCRA NonGen / NLR	Lower	1113, 0.211, WNW
O60	JC PENNEY #1572	6000 HANNUM AVE	CERS HAZ WASTE, CERS	Lower	1113, 0.211, WNW
P61	SHELLY TOMLINSON/FOX	6000 CANTERBURY DR	RCRA NonGen / NLR	Higher	1130, 0.214, ESE
P62	FOX HILLS PINES HOA	6000 CANTERBURY DR	RCRA NonGen / NLR	Higher	1130, 0.214, ESE
P63	JENNIFER SCOTT	6000 CANTERBURY DRIV	RCRA NonGen / NLR	Higher	1130, 0.214, ESE
P64	SELINA SMITH-COLSTON	5950 CANTERBURY DR	RCRA NonGen / NLR	Higher	1130, 0.214, ESE
P65	SHELLY TOMLINSON	6000 CANTERBURY DR	RCRA NonGen / NLR	Higher	1130, 0.214, ESE
P66	GINA & ALFRED TENAZA	5950 CANTERBURY DRIV	RCRA NonGen / NLR	Higher	1130, 0.214, ESE
L67	JILL DEMBY	5900 CANTERBURY DR #	RCRA NonGen / NLR	Higher	1130, 0.214, East
L68	ALFRED TENAZAS	5900 CANTERBURY DR	RCRA NonGen / NLR	Higher	1130, 0.214, East
L69	STELLA ARRETCHE	5900 CANTERBURY DR U	RCRA NonGen / NLR	Higher	1130, 0.214, East
L70	BREGMAN FAMILY TRUST	5900 CANTERBURY DR #	RCRA NonGen / NLR	Higher	1130, 0.214, East
L71	SHARON DAVIS	5900 CANTERBURY DR	RCRA NonGen / NLR	Higher	1130, 0.214, East
L72	MARISA DEL MONTE	5900 CANTERBURY DRIV	RCRA NonGen / NLR	Higher	1130, 0.214, East
L73	MIKE COTTONE	5900 CANTERBURY DRIV	RCRA NonGen / NLR	Higher	1130, 0.214, East
Q74	ESTER AND MAURICE TR	6151 CANTERBURY DR U	RCRA NonGen / NLR	Lower	1164, 0.220, SSE
Q75	LAKSHMANANN VEERAPPE	6151 CANTERBURY DRIV	RCRA NonGen / NLR	Lower	1164, 0.220, SSE
M76	J & C ASSOCIATES I	5855 GREEN VALLEY CI	RCRA NonGen / NLR	Lower	1167, 0.221, SW
R77	5933 SLAUSON	5933 SLAUSON AVE	RCRA-SQG, FINDS	Lower	1197, 0.227, NW
R78	SONY PICTURES TRANSP	5933 W SLAUSON AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	1197, 0.227, NW

MAPPED SITES SUMMARY

Target Property Address:
5751 - 5769 UPLANDER WAY
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
R79	DOMENIC CASTRO-CULVE	5951 EAST SLAUSON AV	WMUDS/SWAT	Lower	1216, 0.230, NW
Q80	MAUNG LIN	6050 CANTERBURY DRIV	RCRA NonGen / NLR	Lower	1238, 0.234, SE
Q81	CAROL KITABAYASHI	6050 CANTERBURY DR	RCRA NonGen / NLR	Lower	1238, 0.234, SE
Q82	CHARLES COPELAND	6050 CANTERBURY DR	RCRA NonGen / NLR	Lower	1238, 0.234, SE
Q83	MICHAEL GELB	6050 CANTERBURY DR #	RCRA NonGen / NLR	Lower	1238, 0.234, SE
N84	APPIA BIO INC	6160 BRISTOL PKWY ST	RCRA NonGen / NLR	Lower	1244, 0.236, WSW
N85	INDI MOLECULAR INC	6160 BRISTOL PKWY ST	RCRA NonGen / NLR	Lower	1244, 0.236, WSW
N86	6160 BRISTOL PARKWAY	6160 BRISTOL PARKWAY	RCRA NonGen / NLR	Lower	1244, 0.236, WSW
N87	INDI MOLECULAR	6160 BRISTOL PKWY	CERS HAZ WASTE, HAZNET, LOS ANGELES CO. HMS, CERS,...	Lower	1244, 0.236, WSW
N88	MOMENTUM BIOSCIENCES	6162 BRISTOL PKWY	RCRA NonGen / NLR	Lower	1250, 0.237, WSW
89	GLORIA DRAKE	5625 GREEN VALLEY CI	RCRA NonGen / NLR	Lower	1258, 0.238, South
90	JUAN MONTES	6127 WOOSTER AVENUE	RCRA NonGen / NLR	Higher	1290, 0.244, ESE
R91	DALTON CONSTRUCTION	SLAUSON AVE	CPS-SLIC, CERS	Lower	1350, 0.256, NW
92	FLEXIBLE PLUMBER TOO	6029 SLAUSON AVE	SEMS-ARCHIVE	Lower	1741, 0.330, NW
93	FIRESTONE #27F7	6150 SLAUSON AVE W	LUST, SWEEPS UST, Cortese, HIST CORTESE, LOS...	Lower	2122, 0.402, WNW
94	REFUSE TRANSFER POIN		LOS ANGELES CO LF METHANE	Lower	2150, 0.407, WSW
S95	BURTON RESEARCH LAB	11240 PLAYA CT	SEMS-ARCHIVE	Lower	2201, 0.417, NW
96	VENCOR HOSPITALS CAL	5525 WEST SLAUSON AV	LUST, Cortese, CERS	Higher	2337, 0.443, NE
S97	LA COUNTY ISD, CULVE	11236 PLAYA CT	LUST, Cortese, CERS	Lower	2484, 0.470, NW
98	RAMADA HOTEL	6333 BRISTOL PKWY	LUST, CDL, CHMIRS, Cortese, HIST CORTESE, LOS...	Lower	2505, 0.474, SW
99	KITE SITE	BOUNDED BY SEPULVEDA	ENVIROSTOR, VCP	Lower	2550, 0.483, WNW
100	MOBIL OIL CORP. S.S.	6100 SEPULVEDA BLVD	LUST, Cortese, CERS	Lower	2631, 0.498, WSW
101	FRANK PARENT ELEMENT	5354 WEST 64TH STREE	ENVIROSTOR, SCH, CERS	Higher	3371, 0.638, ESE
T102	MCDONNELL DOUGLAS HE	6775 CENTINELA AVENU	ENVIROSTOR	Lower	3937, 0.746, WSW
T103	MCDONALD DOUGLAS	6775 CENTINELA AVE.	HIST UST, Notify 65	Lower	3937, 0.746, WSW
104	TREWAX CO	5631 MESMER AVE	SEMS-ARCHIVE, RCRA-SQG, ENVIROSTOR, HIST UST,...	Lower	4366, 0.827, West
U105	RAYTHEON SYSTEMS CO	CENTINELA AND TEALE	RCRA-TSDF, RCRA-SQG, ENVIROSTOR, HIST UST	Lower	4823, 0.913, West
U106	HUGHES AIRCRAFT COMP	CENTINELA AND TEALE	HWP	Lower	4937, 0.935, West
U107	HUGHES AIRCRAFT COMP	CENTINELA AND TEALE	ENVIROSTOR, CERS	Lower	4944, 0.936, West
U108	HUGHES HELICOPTERS,	CENTINELA AVENUE AND	CA BOND EXP. PLAN	Lower	4946, 0.937, West
V109	X-PRESS CLEANERS	6915 LA TIJERA BLVD	ENVIROSTOR, DRYCLEANERS, EMI, LA Co. Site...	Lower	5019, 0.951, SE
V110	JOSEPH'S CLEANERS	6939 LA TIJERA	ENVIROSTOR, CPS-SLIC, LA Co. Site Mitigation, CERS	Lower	5040, 0.955, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ..... State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ..... Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ..... Underground Storage Tank Listing
INDIAN UST ..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN ..... Key Areas of Concerns in Los Angeles County
US HIST CDL ..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites ..... Historical Calsites Database
SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... National Clandestine Laboratory Register
AQUEOUS FOAM ..... Former Fire Training Facility Assessments Listing
PFAS ..... PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CA FID UST ..... Facility Inventory Database

EXECUTIVE SUMMARY

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CUPA Listings	CUPA Resources List

DRYCLEANERS Cleaner Facilities
EMI Emissions Inventory Data
ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
HAZNET Facility and Manifest Data
ICE ICE
LOS ANGELES CO. HMS HMS: Street Number List
HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
LA Co. Site Mitigation Site Mitigation List
UIC UIC Listing
UIC GEO UIC GEO (GEOTRACKER)
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
CIWQS California Integrated Water Quality System
CERS CERS
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
HWTS Hazardous Waste Tracking System
MINES MRDS Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List
RGA LUST Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 01/25/2022 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLEXIBLE PLUMBER TOO Site ID: 0902423 EPA Id: CAD981424880	6029 SLAUSON AVE	NW 1/4 - 1/2 (0.330 mi.)	92	444
BURTON RESEARCH LAB Site ID: 0902272 EPA Id: CAD981170129	11240 PLAYA CT	NW 1/4 - 1/2 (0.417 mi.)	S95	451

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 02/28/2022 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MODERN HEALTH LABORA EPA ID:: CAC002798430	***5826 UPLANDER WAY***	***SSE 0 - 1/8 (0.072 mi.)***	***C13***	***80***
MI BIOMARKER RESEARC EPA ID:: CAL000315935	6100 BRISTOL PKWY	WSW 0 - 1/8 (0.119 mi.)	F24	130

EXECUTIVE SUMMARY

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/28/2022 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PRIMARY COLOR EPA ID:: CAD044405215	***5750 HANNUM AVE***	***ENE 0 - 1/8 (0.046 mi.)***	***B3***	***14***
INTERCOMPRESSOR IND, EPA ID:: CAD050797208	***5770 HANNUM AVE***	***NE 0 - 1/8 (0.085 mi.)***	***B17***	***122***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CIGNA HEALTHPLANS OF EPA ID:: CAD983618109	***5800 HANNUM AVE***	***NNW 0 - 1/8 (0.022 mi.)***	***A2***	***11***
UYEMURA INTERNATIONA EPA ID:: CAD982482366	***5828 UPLANDER WAY***	***SSE 0 - 1/8 (0.066 mi.)***	***C12***	***77***
PSYCHEMEDICS CORP EPA ID:: CAR000224469	5832 UPLANDER WAY	S 0 - 1/8 (0.074 mi.)	C14	83
MI BIOMARKER RESEARC EPA ID:: CAD982476897	***6100 BRISTOL PKWY***	***WSW 0 - 1/8 (0.119 mi.)***	***F25***	***136***
LINOTYPE CO EPA ID:: CAD980888747	***6035 BRISTOL PRKWY,***	***W 1/8 - 1/4 (0.130 mi.)***	***33***	***182***
PETNET PHARMACEUTICA EPA ID:: CAR000109785	***6140 BRISTOL PKWY***	***WSW 1/8 - 1/4 (0.189 mi.)***	***N57***	***306***
5933 SLAUSON EPA ID:: CAR000140939	***5933 SLAUSON AVE***	***NW 1/8 - 1/4 (0.227 mi.)***	***R77***	***358***

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/24/2022 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRANK PARENT ELEMENT	***5354 WEST 64TH STREE***	***ESE 1/2 - 1 (0.638 mi.)***	***101***	***487***

Facility Id: 19820035
Status: No Further Action

Lower Elevation	Address	Direction / Distance	Map ID	Page
KITE SITE	***BOUNDED BY SEPULVEDA***	***WNW 1/4 - 1/2 (0.483 mi.)***	***99***	***466***
Facility Id: 19390042 Status: Inactive - Action Required				
MCDONNELL DOUGLAS HE	6775 CENTINELA AVENU	WSW 1/2 - 1 (0.746 mi.)	T102	490
Facility Id: 71002364 Status: No Action Required				
TREWAX CO	***5631 MESMER AVE***	***W 1/2 - 1 (0.827 mi.)***	***104***	***495***
Facility Id: 19280966 Status: Refer: Other Agency				
RAYTHEON SYSTEMS CO	***CENTINELA AND TEALE***	***W 1/2 - 1 (0.913 mi.)***	***U105***	***502***
Facility Id: 19370259 Status: Refer: RWQCB				
HUGHES AIRCRAFT COMP	***CENTINELA AND TEALE***	***W 1/2 - 1 (0.936 mi.)***	***U107***	***522***
Facility Id: 80001544 Status: Inactive - Needs Evaluation				
X-PRESS CLEANERS	***6915 LA TIJERA BLVD***	***SE 1/2 - 1 (0.951 mi.)***	***V109***	***524***
Facility Id: 19720050 Status: Refer: 1248 Local Agency				
JOSEPH'S CLEANERS	***6939 LA TIJERA***	***SE 1/2 - 1 (0.955 mi.)***	***V110***	***527***
Facility Id: 19720049 Status: Refer: 1248 Local Agency				

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VENCOR HOSPITALS CAL	***5525 WEST SLAUSON AV***	***NE 1/4 - 1/2 (0.443 mi.)***	***96***	***452***
Database: LUST, Date of Government Version: 12/06/2021 Status: Completed - Case Closed Global Id: T0603779109				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE #27F7	***6150 SLAUSON AVE W***	***WNW 1/4 - 1/2 (0.402 mi.)***	***93***	***446***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/06/2021 Status: Completed - Case Closed Facility Id: I-12377				

Status: Case Closed
Global Id: T0603703966
Global ID: T0603703966

LA COUNTY ISD, CULVE ***11236 PLAYA CT*** ***NW 1/4 - 1/2 (0.470 mi.)*** ***S97*** ***454***
Database: LUST, Date of Government Version: 12/06/2021
Status: Completed - Case Closed
Global Id: T0603738995

RAMADA HOTEL ***6333 BRISTOL PKWY*** ***SW 1/4 - 1/2 (0.474 mi.)*** ***98*** ***460***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/06/2021
Status: Completed - Case Closed
Facility Id: I-15928
Status: Case Closed
Global Id: T0603704367
Global ID: T0603704367

MOBIL OIL CORP. S.S. ***6100 SEPULVEDA BLVD*** ***WSW 1/4 - 1/2 (0.498 mi.)*** ***100*** ***471***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/06/2021
Status: Completed - Case Closed
Facility Id: R-07139
Status: Remedial action (cleanup) Underway
Global Id: T0603704754
Global ID: T0603704754

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DALTON CONSTRUCTION	***SLAUSON AVE***	***NW 1/4 - 1/2 (0.256 mi.)***	***R91***	***444***

Database: CPS-SLIC, Date of Government Version: 12/06/2021
Facility Status: Completed - Case Closed
Global Id: SLT4305048

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARDEN REALTY FINANCE	351 CORPORATE POINTE	NNE 0 - 1/8 (0.092 mi.)	E19	126

Database: UST, Date of Government Version: 12/06/2021

Facility Id: 25206

BRAMALEA LTD	***601 CORPORATE POINTE***	***NNE 0 - 1/8 (0.094 mi.)***	***E20***	***126***
Database: UST, Date of Government Version: 12/06/2021 Facility Id: 14543				

Lower Elevation	Address	Direction / Distance	Map ID	Page
C.L. THOMPSON PROPER Database: UST, Date of Government Version: 12/06/2021 Facility Id: 22614	5831 W SLAUSON AVE	NNW 1/8 - 1/4 (0.175 mi.)	K44	209
HOLY CROSS CEMETARY Database: UST, Date of Government Version: 12/06/2021 Facility Id: 15745	5835 W SLAUSON AVE	NNW 1/8 - 1/4 (0.176 mi.)	K49	239
HOLY CROSS CEMETERY Database: UST, Date of Government Version: 12/06/2021 Facility Id: LACoFA0025094	5835 W SLAUSON AVE	NNW 1/8 - 1/4 (0.176 mi.)	K51	242

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SYMANTEC CORPORATION Database: AST, Date of Government Version: 07/06/2016	900 CORPORATE POINTE	WNW 1/8 - 1/4 (0.173 mi.)	J43	208

Lists of state and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 01/24/2022 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KITE SITE Status: Inactive - Action Required Facility Id: 19390042	***BOUNDED BY SEPULVEDA***	***WNW 1/4 - 1/2 (0.483 mi.)***	***99***	***466***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOMENIC CASTRO-CULVE	5951 EAST SLAUSON AV	NW 1/8 - 1/4 (0.230 mi.)	R79	412

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/18/2022 has revealed that there are 10 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FOX HILLS PRINTING C	***5815 UPLANDER WAY***	***S 0 - 1/8 (0.055 mi.)***	***C9***	***33***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PATRIOT ENVIRONMENTA	***5830 HANNUM AVE # B***	***N 0 - 1/8 (0.053 mi.)***	***A6***	***26***
PSYCHEMEDICS CORPORA	***5832 UPLANDER WAY***	***S 0 - 1/8 (0.074 mi.)***	***C15***	***86***
DEB'S FACILITY	6067 BRISTOL PKWY	WSW 0 - 1/8 (0.085 mi.)	D18	125
1200 PHARMA, LLC	***6100 BRISTOL PKWY***	***WSW 0 - 1/8 (0.119 mi.)***	***F26***	***145***
HOLY CROSS CEMETERY	***5835 W SLAUSON AVE***	***NNW 1/8 - 1/4 (0.176 mi.)***	***K46***	***211***
PETNET PHARMACEUTICA	***6140 BRISTOL PKWY***	***WSW 1/8 - 1/4 (0.189 mi.)***	***N56***	***252***
JC PENNEY #1572	***6000 HANNUM AVE***	***WNW 1/8 - 1/4 (0.211 mi.)***	***O60***	***315***
SONY PICTURES TRANSP	***5933 W SLAUSON AVE***	***NW 1/8 - 1/4 (0.227 mi.)***	***R78***	***362***
INDI MOLECULAR	***6160 BRISTOL PKWY***	***WSW 1/8 - 1/4 (0.236 mi.)***	***N87***	***431***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FOX HILLS INVESTMENT Status: A Comp Number: 10026	5800 HUNNUN AVE	NNE 0 - 1/8 (0.054 mi.)	B7	30
ARDEN REALTY FINANCE Status: A Tank Status: A	***601 CORPORATE POINTE***	***NNE 0 - 1/8 (0.094 mi.)***	***E21***	***127***

Comp Number: 14543				
BRAMALES CALIFORNIA Status: A Tank Status: A Comp Number: 13444	400 CORPORATE POINT	NW 1/8 - 1/4 (0.157 mi.)	39	197

Lower Elevation	Address	Direction / Distance	Map ID	Page
AB DICK CO Status: A Comp Number: 7194	6100 BRISTOL PKY	WSW 0 - 1/8 (0.119 mi.)	F27	168
HOLY CROSS CEMETERY Comp Number: 15745	***5835 W SLAUSON AVE***	***NNW 1/8 - 1/4 (0.176 mi.)***	***K47***	***236***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLY CROSS CEMETERY Facility Id: 00000056037	***5835 W SLAUSON AVE***	***NNW 1/8 - 1/4 (0.176 mi.)***	***K47***	***236***
HOLY CROSS CEMETERY	***5835 WEST SLAUSON AV***	***NNW 1/8 - 1/4 (0.176 mi.)***	***K48***	***237***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 01/18/2022 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
900 CP OWNER LLC	900 CORPORATE POINTE	WNW 1/8 - 1/4 (0.173 mi.)	J42	203
HOLY CROSS CEMETERY	***5835 W SLAUSON AVE***	***NNW 1/8 - 1/4 (0.176 mi.)***	***K46***	***211***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/28/2022 has revealed that there are 54 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAMATDARY INC DBA RA	5761 UPLANDER WAY	SE 0 - 1/8 (0.007 mi.)	1	9

EPA ID:: CAL000348010				
FOX HILLS PRINTING C EPA ID:: CAL000081462	5815 UPLANDER WAY	S 0 - 1/8 (0.055 mi.)	C8	30
THE SWATCH GROUP US EPA ID:: CAL000368711	600 CORPORATE POINTE	NNE 0 - 1/8 (0.084 mi.)	E16	120
YASMINE IMANI	5950 BUCKINGHAM PKWY	E 1/8 - 1/4 (0.127 mi.)	G29	172
HOYOS, CATALINA EPA ID:: CAC002982025	5950 BUCKINGHAM PARK	E 1/8 - 1/4 (0.127 mi.)	G30	174
JANE RAUSCH	5674 WINDSOR WAY	ESE 1/8 - 1/4 (0.128 mi.)	H31	177
ARTHUR GRIJALVA EPA ID:: CAC002972028	5657 WINDSOR WAY	ESE 1/8 - 1/4 (0.128 mi.)	H32	179
CONSOLIDATED PROPERT EPA ID:: CAC002972662	5651 WINDSOR WAY	ESE 1/8 - 1/4 (0.133 mi.)	H34	185
WINDSOR CASTLE- UNIT EPA ID:: CAC002976487	5651 WINDSOR WAY	ESE 1/8 - 1/4 (0.133 mi.)	H35	187
WILLIAM SHELDON EPA ID:: CAC002972634	5651 WINDSOR WAY, UN	ESE 1/8 - 1/4 (0.133 mi.)	H36	190
BARBARA LINCOLN EPA ID:: CAC002969667	5651 SUMNER WAY #116	SE 1/8 - 1/4 (0.147 mi.)	I37	192
NATALIE GONZALEZ EPA ID:: CAC003029704	5650 CAMBRIDGE WAY	ENE 1/8 - 1/4 (0.168 mi.)	G40	198
PATRICK PANETTA	6001 CANTERBURY	ESE 1/8 - 1/4 (0.176 mi.)	H45	209
LOS CERROS HOA	5951 CANTERBURY DR	E 1/8 - 1/4 (0.182 mi.)	L52	242
LOS CERROS HOA	5951 CANTERBURY DR	E 1/8 - 1/4 (0.182 mi.)	L53	245
MARCIA GARCIA	5951 CANTERBURY DR #	E 1/8 - 1/4 (0.182 mi.)	L54	247
SHELLY TOMLINSON/FOX EPA ID:: CAC003046686	6000 CANTERBURY DR	ESE 1/8 - 1/4 (0.214 mi.)	P61	318
FOX HILLS PINES HOA EPA ID:: CAC003044180	6000 CANTERBURY DR	ESE 1/8 - 1/4 (0.214 mi.)	P62	321
JENNIFER SCOTT	6000 CANTERBURY DRIV	ESE 1/8 - 1/4 (0.214 mi.)	P63	323
SELINA SMITH-COLSTON	5950 CANTERBURY DR	ESE 1/8 - 1/4 (0.214 mi.)	P64	326
SHELLY TOMLINSON EPA ID:: CAC003046479	6000 CANTERBURY DR	ESE 1/8 - 1/4 (0.214 mi.)	P65	328
GINA & ALFRED TENAZA	5950 CANTERBURY DRIV	ESE 1/8 - 1/4 (0.214 mi.)	P66	331
JILL DEMBY	5900 CANTERBURY DR #	E 1/8 - 1/4 (0.214 mi.)	L67	333
ALFRED TENAZAS EPA ID:: CAC003049532	5900 CANTERBURY DR	E 1/8 - 1/4 (0.214 mi.)	L68	336
STELLA ARRETCHE	5900 CANTERBURY DR U	E 1/8 - 1/4 (0.214 mi.)	L69	338
BREGMAN FAMILY TRUST EPA ID:: CAC003011609	5900 CANTERBURY DR #	E 1/8 - 1/4 (0.214 mi.)	L70	341
SHARON DAVIS EPA ID:: CAC002974319	5900 CANTERBURY DR	E 1/8 - 1/4 (0.214 mi.)	L71	343
MARISA DEL MONTE EPA ID:: CAC002974899	5900 CANTERBURY DRIV	E 1/8 - 1/4 (0.214 mi.)	L72	346
MIKE COTTONE EPA ID:: CAC002998838	5900 CANTERBURY DRIV	E 1/8 - 1/4 (0.214 mi.)	L73	348
JUAN MONTES	6127 WOOSTER AVENUE	ESE 1/8 - 1/4 (0.244 mi.)	90	441

Lower Elevation	Address	Direction / Distance	Map ID	Page
PATRIOT ENVIRONMENTA	5830 HANNUM AVE STE	N 0 - 1/8 (0.053 mi.)	A4	21

EPA ID:: CAL000389744				
LYXIA CORP.	5830 HANNUM AVE SUIT	N 0 - 1/8 (0.053 mi.)	A5	23
IV LEAGUE INC	6076 BRISTOL PKWY #1	WSW 0 - 1/8 (0.066 mi.)	D10	72
EPA ID:: CAL000452890				
WANG LABORATORIES IN	***6076 BRISTOL PARKWAY***	***WSW 0 - 1/8 (0.066 mi.)***	***D11***	***74***
EPA ID:: CAD098997653				
COVIDIEN LP	5860 UPLANDER WAY	SW 0 - 1/8 (0.097 mi.)	F22	128
EPA ID:: CAL000378555				
1200 PHARMA LLC	6100 BRISTOL PKWY	WSW 0 - 1/8 (0.119 mi.)	F28	169
KATHLEEN LEWEK	6124 BUCKINGHAM PARK	SSE 1/8 - 1/4 (0.156 mi.)	38	195
SIMONE STEVENS	5650 SUMMER WAY	SE 1/8 - 1/4 (0.172 mi.)	I41	200
HOLY CROSS CEMETERY	5835 W SLAUSON AVE	NNW 1/8 - 1/4 (0.176 mi.)	K50	239
EPA ID:: CAL000244793				
UCHICDA ACUPUNCTURE	5839 GREEN VALLEY CI	SW 1/8 - 1/4 (0.185 mi.)	M55	250
EPA ID:: CAL000442232				
PENNEY OPCO LLC 1572	6000 HANNUM AVE	WNW 1/8 - 1/4 (0.211 mi.)	O58	310
JCPENNY CO INC 1572	6000 S HANNUM AVE	WNW 1/8 - 1/4 (0.211 mi.)	O59	312
EPA ID:: CAL000322604				
ESTER AND MAURICE TR	6151 CANTERBURY DR U	SSE 1/8 - 1/4 (0.220 mi.)	Q74	351
EPA ID:: CAC002980686				
LAKSHMANANN VEERAPPE	6151 CANTERBURY DRIV	SSE 1/8 - 1/4 (0.220 mi.)	Q75	353
EPA ID:: CAC003023296				
J & C ASSOCIATES I	5855 GREEN VALLEY CI	SW 1/8 - 1/4 (0.221 mi.)	M76	356
MAUNG LIN	6050 CANTERBURY DRIV	SE 1/8 - 1/4 (0.234 mi.)	Q80	413
CAROL KITABAYASHI	6050 CANTERBURY DR	SE 1/8 - 1/4 (0.234 mi.)	Q81	416
EPA ID:: CAC003040724				
CHARLES COPELAND	6050 CANTERBURY DR	SE 1/8 - 1/4 (0.234 mi.)	Q82	418
EPA ID:: CAC003045359				
MICHAEL GELB	6050 CANTERBURY DR #	SE 1/8 - 1/4 (0.234 mi.)	Q83	421
EPA ID:: CAC003040512				
APPIA BIO INC	6160 BRISTOL PKWY ST	WSW 1/8 - 1/4 (0.236 mi.)	N84	423
INDI MOLECULAR INC	6160 BRISTOL PKWY ST	WSW 1/8 - 1/4 (0.236 mi.)	N85	426
6160 BRISTOL PARKWAY	6160 BRISTOL PARKWAY	WSW 1/8 - 1/4 (0.236 mi.)	N86	428
MOMENTUM BIOSCIENCES	6162 BRISTOL PKWY	WSW 1/8 - 1/4 (0.237 mi.)	N88	436
EPA ID:: CAL000346179				
GLORIA DRAKE	5625 GREEN VALLEY CI	S 1/8 - 1/4 (0.238 mi.)	89	439

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HUGHES HELICOPTERS,	CENTINELA AVENUE AND	W 1/2 - 1 (0.937 mi.)	U108	523

EXECUTIVE SUMMARY

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 12/16/2021 has revealed that there are 5 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VENCOR HOSPITALS CAL	***5525 WEST SLAUSON AV***	***NE 1/4 - 1/2 (0.443 mi.)***	***96***	***452***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE #27F7	***6150 SLAUSON AVE W***	***WNW 1/4 - 1/2 (0.402 mi.)***	***93***	***446***
Cleanup Status: COMPLETED - CASE CLOSED				
LA COUNTY ISD, CULVE	***11236 PLAYA CT***	***NW 1/4 - 1/2 (0.470 mi.)***	***S97***	***454***
Cleanup Status: COMPLETED - CASE CLOSED				
RAMADA HOTEL	***6333 BRISTOL PKWY***	***SW 1/4 - 1/2 (0.474 mi.)***	***98***	***460***
Cleanup Status: COMPLETED - CASE CLOSED				
MOBIL OIL CORP. S.S.	***6100 SEPULVEDA BLVD***	***WSW 1/4 - 1/2 (0.498 mi.)***	***100***	***471***
Cleanup Status: COMPLETED - CASE CLOSED				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE #27F7	***6150 SLAUSON AVE W***	***WNW 1/4 - 1/2 (0.402 mi.)***	***93***	***446***
Reg Id: I-12377				
RAMADA HOTEL	***6333 BRISTOL PKWY***	***SW 1/4 - 1/2 (0.474 mi.)***	***98***	***460***
Reg Id: I-15928				

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 02/14/2022 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HUGHES AIRCRAFT COMP	CENTINELA AND TEALE	W 1/2 - 1 (0.935 mi.)	U106	520
EPA ID: CAD008286221				
Cleanup Status: PROTECTIVE FILER				

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 12/13/2021 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD DOUGLAS	***6775 CENTINELA AVE.***	***WSW 1/2 - 1 (0.746 mi.)***	***T103***	***491***

LOS ANGELES CO LF METHANE: This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

A review of the LOS ANGELES CO LF METHANE list, as provided by EDR, and dated 01/10/2022 has revealed that there is 1 LOS ANGELES CO LF METHANE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REFUSE TRANSFER POIN		WSW 1/4 - 1/2 (0.407 mi.)	94	450

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTOMOTIVE BEARINGS	400 CRPRATE PINTE ST	NNE 0 - 1/8 (0.103 mi.)	E23	130

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
COOK METAL COMPANY	SEMS-ARCHIVE, LEAD SMELTERS
WESTCHESTER 3 ACRE PROPERTY	ENVIROSTOR
BALDWIN HILLS CONSERVANCY PROJECT	ENVIROSTOR

OVERVIEW MAP - 6980022.2S

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 462158	CLIENT: AEI Consultants
ADDRESS: 5751 - 5769 Uplander Way Culver City CA 90230	CONTACT: Cierra Vaquera
LAT/LONG: 33.98618 / 118.385514	INQUIRY #: 6980022.2s DATE: May 16, 2022 11:53 am

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DETAIL MAP - 6980022.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	462158	CLIENT:	AEI Consultants
ADDRESS:	5751 - 5769 Uplander Way Culver City CA 90230	CONTACT:	Cierra Vaquera
		INQUIRY #:	6980022.2s
LAT/LONG:	33.98618 / 118.385514	DATE:	May 16, 2022 11:54 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		6	3	NR	NR	NR	9
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	1	7	NR	8
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	5	NR	NR	5
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	3	NR	NR	NR	5
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	1	0	NR	NR	1
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		5	5	NR	NR	NR	10
US CDL	TP		NR	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	2	NR	NR	NR	5
HIST UST	0.250		0	2	NR	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	2	NR	NR	NR	2
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		9	45	NR	NR	NR	54
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
Cortese	0.500		0	0	5	NR	NR	5
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	2	NR	NR	2
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	1	NR	NR	1
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	28	64	18	10	0	120

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
SE
< 1/8
0.007 mi.
36 ft.

SAMATDARY INC DBA RAPID PLUMBING
5761 UPLANDER WAY
CULVER CITY, CA 90230

RCRA NonGen / NLR

1024824507
CAL000348010

Relative:
Higher

Actual:
121 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20091116
Handler Name:	SAMATDARY INC DBA RAPID PLUMBING
Handler Address:	5761 UPLANDER WAY
Handler City,State,Zip:	CULVER CITY, CA 90230-6605
EPA ID:	CAL000348010
Contact Name:	ABBAS POURNAHAVANDI
Contact Address:	10936 S LA CIENEGA BLVD
Contact City,State,Zip:	INGLEWOOD, CA 90304-0000
Contact Telephone:	310-645-4680
Contact Fax:	310-645-4750
Contact Email:	MARLY.RAPIDPLUMBING@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 2667
Mailing City,State,Zip:	CULVER CITY, CA 90231-2667
Owner Name:	SAMATDARY INC
Owner Type:	Other
Operator Name:	ABBAS POURNAHAVANDI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

SAMATDARY INC DBA RAPID PLUMBING (Continued) **1024824507**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ABBAS POURNAHAVANDI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10936 S LA CIENEGA BLVD
Owner/Operator City,State,Zip:	INGLEWOOD, CA 90304-0000
Owner/Operator Telephone:	310-645-4680
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SAMATDARY INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10936 S LA CIENEGA BLVD
Owner/Operator City,State,Zip:	INGLEWOOD, CA 90304-0000
Owner/Operator Telephone:	310-645-4680
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SAMATDARY INC DBA RAPID PLUMBING (Continued) **1024824507**

Historic Generators:
Receive Date: 20091116
Handler Name: SAMATDARY INC DBA RAPID PLUMBING
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A2 **CIGNA HEALTHPLANS OF S CA** **RCRA-SQG** **1000597783**
NNW **5800 HANNUM AVE** **FINDS** **CAD983618109**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
0.022 mi.
118 ft. **Site 1 of 4 in cluster A**

Relative:
Lower

Actual:
109 ft.

RCRA-SQG:
Date Form Received by Agency: 19920206
Handler Name: CIGNA HEALTHPLANS OF S CA
Handler Address: 5800 HANNUM AVE
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD983618109
Contact Name: PAULETTE SHAW
Contact Address: 450 E HUNTINGTON DR
Contact City,State,Zip: ARCADIA, CA 91006
Contact Telephone: 818-445-3000
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 4R
Mailing Address: 5800 HANNUM AVE
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: ROSS LOOS HEALTHPLAN OF CA INC

CIGNA HEALTHPLANS OF S CA (Continued) **1000597783**

Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

CIGNA HEALTHPLANS OF S CA (Continued) **1000597783**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ROSS LOOS HEALTHPLAN OF CA INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 N BRAND BLVD LEGAL DEPT
Owner/Operator City,State,Zip: GLENDALE, CA 91203
Owner/Operator Telephone: 818-500-6376
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19920206
Handler Name: CIGNA HEALTHPLANS OF S CA
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002868317

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CIGNA HEALTHPLANS OF S CA (Continued) **1000597783**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000597783
Registry ID:	110002868317
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002868317
Name:	CIGNA HEALTHPLANS OF S CA
Address:	5800 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 90230

B3 **PRIMARY COLOR** **RCRA-SQG 1000274378**
ENE **5750 HANNUM AVE** **FINDS CAD044405215**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
0.046 mi. **EMI**
245 ft. **Site 1 of 3 in cluster B** **LOS ANGELES CO. HMS**

Relative: Higher
Actual: 133 ft.

RCRA-SQG:

Date Form Received by Agency:		19971117
Handler Name:	PRIMARY COLOR	
Handler Address:		5750 HANNUM AVE
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAD044405215
Contact Name:		TOMAS HERNANDEZ
Contact Address:		5750 HANNUM AVE
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-841-0250
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5750 HANNUM AVE
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		PRIMARY COLOR
Owner Type:		Private
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No

PRIMARY COLOR (Continued) **1000274378**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM WAHL
Legal Status:	Private

PRIMARY COLOR (Continued) **1000274378**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	PRIMARY COLOR
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5750 HANNUM AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-841-0250
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870312
Handler Name: PRIMARY COLOR	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19970801
Handler Name: PRIMARY COLOR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

PRIMARY COLOR (Continued) **1000274378**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19971117
Handler Name: PRIMARY COLOR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19971117
Handler Name: PRIMARY COLOR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334513
NAICS Description: INSTRUMENTS AND RELATED PRODUCTS MANUFACTURING FOR MEASURING, DISPLAYING, AND CONTROLLING INDUSTRIAL PROCESS VARIABLES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002645754

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

PRIMARY COLOR (Continued) **1000274378**

corrective action activities required under RCRA.

~~Click this hyperlink~~ while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000274378
Registry ID:	110002645754
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002645754
Name:	PRIMARY COLOR
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 90230

EMI:

Name:	WAHL INSTRUMENTS INC
Address:	5750 HANNUM AV
City,State,Zip:	CULVER CITY, CA 902300000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	174
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WAHL INSTRUMENTS INC
Address:	5750 HANNUM AV
City,State,Zip:	CULVER CITY, CA 902300000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	174
Air District Name:	SC
SIC Code:	3823
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000

PRIMARY COLOR (Continued) **1000274378**

Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.65382
Reactive Organic Gases Tons/Yr:	8.64
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

PRIMARY COLOR (Continued) **1000274378**

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.295095252555926713
Reactive Organic Gases Tons/Yr:	9.29
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.295095252555926713
Reactive Organic Gases Tons/Yr:	9.29
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LOS ANGELES CO. HMS:

Name:	PRIMARY COLORS
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902306501
Region:	LA
Permit Category:	I
Facility Id:	018196-025254
Facility Type:	01
Facility Status:	Closed
Area:	2M
Permit Number:	000205456
Permit Status:	Closed

A4
North
< 1/8
0.053 mi.
281 ft.

PATRIOT ENVIRONMENTAL LABORATORY SERVICES INC
5830 HANNUM AVE STE B
CULVER CITY, CA 90230

Site 2 of 4 in cluster A

RCRA NonGen / NLR | **1024840665** | **CAL000389744**

Relative:
Lower

Actual:
114 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20130927
Handler Name:	PATRIOT ENVIRONMENTAL LABORATORY SERVICES INC
Handler Address:	5830 HANNUM AVE STE B
Handler City,State,Zip:	CULVER CITY, CA 90230-3432
EPA ID:	CAL000389744
Contact Name:	IAN REYES
Contact Address:	1041 S PLACENTIA AVE
Contact City,State,Zip:	FULLERTON, CA 92831
Contact Telephone:	714-899-8900
Contact Fax:	714-899-7098
Contact Email:	IREYES@PATRIOTLAB.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1041 S PLACENTIA AVE
Mailing City,State,Zip:	FULLERTON, CA 92831-0000
Owner Name:	PATRIOT ENVIRONMENTAL LABORATORY SE
Owner Type:	Other
Operator Name:	IAN REYES
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

PATRIOT ENVIRONMENTAL LABORATORY SERVICES INC (Continued) **1024840665**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	IAN REYES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1041 S PLACENTIA AVE
Owner/Operator City,State,Zip:	FULLERTON, CA 92831
Owner/Operator Telephone:	714-899-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PATRIOT ENVIRONMENTAL LABORATORY SE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1041 S PLACENTIA AVE
Owner/Operator City,State,Zip:	FULLERTON, CA 92831-0000
Owner/Operator Telephone:	714-899-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PATRIOT ENVIRONMENTAL LABORATORY SERVICES INC (Continued) **1024840665**

Historic Generators:
- Receive Date: 20130927
- Handler Name: PATRIOT ENVIRONMENTAL LABORATORY SERVICES INC
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 54194
- NAICS Description: VETERINARY SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

A5 **LYXIA CORP.** **RCRA NonGen / NLR** **1026713730**
North **5830 HANNUM AVE SUITE C** **CAC003102056**
< 1/8 **CULVER CITY, CA 90230**
0.053 mi.
281 ft. **Site 3 of 4 in cluster A**

Relative: **Lower**
Actual: **114 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20210121
- Handler Name: LYXIA CORP.
- Handler Address: 5830 HANNUM AVE SUITE C
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003102056
- Contact Name: ROSTAM ZARTOSHTY
- Contact Address: 5830 HANNUM AVE SUITE C
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 818-800-0344
- Contact Fax: Not reported
- Contact Email: ROSTAM@LYXIA.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 1732 AVIATION BLVD SUITE 337
- Mailing City,State,Zip: REDONDO BEACH, CA 90278
- Owner Name: WEI YU

LYXIA CORP. (Continued) **1026713730**

Owner Type:	Other
Operator Name:	ROSTAM ZARTOSHTY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

LYXIA CORP. (Continued) **1026713730**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: WEI YU
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5830 HANNUM AVE SUITE C
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-990-6711
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ROSTAM ZARTOSHTY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5830 HANNUM AVE SUITE C
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 818-800-0344
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210121
Handler Name: LYXIA CORP.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 325411
NAICS Description: MEDICINAL AND BOTANICAL MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A6
North
< 1/8
0.053 mi.
281 ft.

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC.
5830 HANNUM AVE # B
CULVER CITY, CA 90230

Site 4 of 4 in cluster A

CERS HAZ WASTE
CERS

S123533068
N/A

Relative:
Lower

Actual:
114 ft.

CERS HAZ WASTE:

Name:	PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC.
Address:	5830 HANNUM AVE # B
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	55728
CERS ID:	10309270
CERS Description:	Hazardous Waste Generator

CERS:

Name:	PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC.
Address:	5830 HANNUM AVE # B
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	55728
CERS ID:	10309270
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	55728
Site Name:	Patriot Environmental LAboratory Services, Inc.
Violation Date:	05-31-2017
Citation:	HSC 6.5 25244.19 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.19
Violation Description:	Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.
Violation Notes:	Returned to compliance on 06/14/2017. OBSERVATION: 1-55 G DM; 2-1 acid waste in HW storage room and lead testing lab unlabeled and 2-55 G DM with hazardous waste labels missing the accumulation start dates. All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Note: Hazardous waste containers were labeled at the end of the inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	55728
Site Name:	Patriot Environmental LAboratory Services, Inc.
Violation Date:	05-31-2017
Citation:	22 CCR 23 66273.40(a)(3) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.40(a)(3)
Violation Description:	Failure of the universal waste handler who sends electronic devices, CRTs, and/or CRT glass to any foreign destination to complete the following: (1) Notify the Department 60 days prior to the intended export before any electronic devices, CRTs, and/or CRT glass are scheduled to leave the United States and cover all export activities extending over the next twelve (12) month or lesser period; (2) Concurrently send a copy of the notification required pursuant to subsection of this section, to the CUPA having jurisdiction over the universal waste handler s facility.

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Violation Notes: Returned to compliance on 06/14/2017. OBSERVATION: Copies of hazardous waste disposal records for 2017 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by [date, 30 days from now].
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Peter Mar
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-11-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Peter Mai, Manager Due to Covid-19 social distancing practices and protocols, a signature was not captured.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY M. ORDONEZ CONSENT GIVEN BY NASSROLLAH SAUAUI
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Ian Reyes
Eval Division: Culver City Fire Department
Eval Program: HMRRP

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Peter Mai. Reviewed HMBP, all items are consistent to CERS. Advised Peter to make changes to Nitric Acid to gal. Lead and Nitric Acid were well below what was reported on CERS.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Ian Reyes
Entity Title: Not reported
Affiliation Address: 1041 S. Placentia Avenue
Affiliation City: Fullerton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92831
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5830 HANNUM AVE # B
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Ian Reyes
Entity Title: Laboratory Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: James Thornbrugh II
Entity Title: Not reported

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Affiliation Address:	1041. S. Placentia Avenue
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92831
Affiliation Phone:	(714) 899-8900,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Patriot Environmental Laboratory Services, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Ian Reyes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Operator
Entity Name:	Ian Reyes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 899-8900,
Affiliation Type Desc:	Property Owner
Entity Name:	PS Buisness Parks
Entity Title:	Not reported
Affiliation Address:	701 Western Avenue
Affiliation City:	Glendale
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91201
Affiliation Phone:	(562) 421-6100,

B7
NNE
< 1/8
0.054 mi.
285 ft.

FOX HILLS INVESTMENT CO
5800 HUNNUN AVE
CULVER CITY, CA

Site 2 of 3 in cluster B

SWEEPS UST **S102060305**
N/A

Relative:
Higher

Actual:
129 ft.

SWEEPS UST:

Name:	FOX HILLS INVESTMENT CO
Address:	5800 HUNNUN AVE
City:	CULVER CITY
Status:	Active
Comp Number:	10026
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

C8
South
< 1/8
0.055 mi.
292 ft.

FOX HILLS PRINTING CENTER
5815 UPLANDER WAY
CULVER CITY, CA 90230

Site 1 of 6 in cluster C

RCRA NonGen / NLR **1024790291**
CAL000081462

Relative:
Higher

Actual:
117 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	19920917
Handler Name:	FOX HILLS PRINTING CENTER
Handler Address:	5815 UPLANDER WAY
Handler City,State,Zip:	CULVER CITY, CA 90230-0000
EPA ID:	CAL000081462
Contact Name:	WILLIAM TOWNSEND
Contact Address:	5815 UPLANDER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-649-2867
Contact Fax:	310-649-3663
Contact Email:	FHP@FOXHILLSPRINTING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5815 UPLANDER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230-0000
Owner Name:	WILLIAM TOWNSEND
Owner Type:	Other
Operator Name:	WILLIAM TOWNSEND

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM TOWNSEND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5815 UPLANDER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-0000
Owner/Operator Telephone:	310-649-2867
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM TOWNSEND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5815 UPLANDER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-649-2867
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920917
Handler Name:	FOX HILLS PRINTING CENTER
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C9 **FOX HILLS PRINTING CENTER** **CERS HAZ WASTE** **S113053103**
South **5815 UPLANDER WAY** **HAZNET** **N/A**
< 1/8 **CULVER CITY, CA 90230** **HWTS**
0.055 mi.
292 ft. **Site 2 of 6 in cluster C**

Relative:
Higher

Actual:
117 ft.

CERS HAZ WASTE:
Name: FOX HILLS PRINTING CENTER
Address: 5815 UPLANDER WAY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 31401
CERS ID: 10301842
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-02-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Medina, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Medina Cervantes, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Medina
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 31401
Facility Name: FOX HILLS PRINTING CENTER
Env Int Type Code: HWG
Program ID: 10301842
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.985970
Longitude: -118.384930

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5815 UPLANDER WAY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	WILLIAM TOWNSEND
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 649-2867,
Affiliation Type Desc:	Environmental Contact
Entity Name:	WILLIAM TOWNSEND
Entity Title:	Not reported
Affiliation Address:	5815 UPLANDER WAY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	WILLIAM TOWNSEND
Entity Title:	Not reported
Affiliation Address:	5815 UPLANDER WY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(310) 649-2867,
Affiliation Type Desc:	Parent Corporation
Entity Name:	FOX HILLS PRINTING CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HAZNET:
Name: FOX HILLS PRINTING CENTER

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Address:	5815 UPLANDER WAY
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	JAVIER MEDINA
Telephone:	3106492867
Mailing Name:	Not reported
Mailing Address:	5815 UPLANDER WAY
Year:	2019
Gepaid:	CAL000081462
TSD EPA ID:	CAD044429835
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.20000
Year:	2018
Gepaid:	CAL000081462
TSD EPA ID:	CAD044429835
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15000
Year:	2017
Gepaid:	CAL000081462
TSD EPA ID:	CAD044429835
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.2175
Year:	2016
Gepaid:	CAL000081462
TSD EPA ID:	CAD044429835
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1625
Year:	2015
Gepaid:	CAL000081462
TSD EPA ID:	CAD044429835
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.39185
Year:	2015
Gepaid:	CAL000081462
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0625
Year:	2014
Gepaid:	CAL000081462

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.175

Year: 2013
Gepaid: CAL000081462
TSD EPA ID: CAD981402522
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.6672

Year: 2012
Gepaid: CAL000081462
TSD EPA ID: CAT000613893
CA Waste Code: -
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4085

Year: 2012
Gepaid: CAL000081462
TSD EPA ID: CAD981402522
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.43785

Click this hyperlink while viewing on your computer to access
26 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 1999
Gen EPA ID: CAL000081462

Shipment Date: 19991007
Creation Date: 12/17/1999 0:00:00
Receipt Date: 19991013
Manifest ID: 99028676
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: SCD987574647
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613976
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0625
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990511
Creation Date:	7/19/1999 0:00:00
Receipt Date:	19990514
Manifest ID:	98209057
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000081462
Shipment Date:	20021015
Creation Date:	2/21/2003 10:42:43
Receipt Date:	20021025
Manifest ID:	21597341
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020607
Creation Date:	1/14/2003 18:31:21

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Receipt Date:	20020617
Manifest ID:	21501516
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020318
Creation Date:	7/22/2002 18:32:38
Receipt Date:	20020328
Manifest ID:	21795333
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAL000081462

Shipment Date:	20001011
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001023
Manifest ID:	20520148
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000818
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000828
Manifest ID:	99664056
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000606
Creation Date:	9/25/2000 0:00:00
Receipt Date:	20000613
Manifest ID:	20010352
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000330
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000411
Manifest ID:	99410416
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000211
Creation Date:	6/13/2000 0:00:00
Receipt Date:	20000223
Manifest ID:	99069759
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Info:

Year:	2010
Gen EPA ID:	CAL000081462
Shipment Date:	20101011
Creation Date:	2/19/2011 18:30:08
Receipt Date:	20101015
Manifest ID:	003686062FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100715
Creation Date:	1/24/2011 18:30:44
Receipt Date:	20100720
Manifest ID:	003754384FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100317
Creation Date:	12/3/2010 18:30:16
Receipt Date:	20100324

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Manifest ID:	002278495SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000081462
Shipment Date:	20071107
Creation Date:	2/29/2008 18:30:58
Receipt Date:	20071123
Manifest ID:	000094809SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN 050550
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071107
Creation Date:	2/29/2008 18:30:58
Receipt Date:	20071123
Manifest ID:	000094809SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN 050550
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070823
Creation Date:	12/28/2007 18:30:53
Receipt Date:	20070904
Manifest ID:	000064998SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENT
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070823
Creation Date:	12/28/2007 18:30:53
Receipt Date:	20070904
Manifest ID:	000064998SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENT
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070620
Creation Date:	11/3/2007 18:30:21
Receipt Date:	20070628
Manifest ID:	000062643SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070419
Creation Date:	12/20/2007 18:30:07
Receipt Date:	20070426
Manifest ID:	000035258SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070123
Creation Date:	8/9/2007 18:30:25

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Receipt Date:	20070201
Manifest ID:	000172621SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRO
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN 050550
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000081462
Shipment Date:	20151110
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151120
Manifest ID:	005118774SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151027
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151112
Manifest ID:	005078553SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150511
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150526
Manifest ID:	004758397SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000081462

Shipment Date:	20081203
Creation Date:	4/9/2009 18:30:08
Receipt Date:	20081208
Manifest ID:	001538132SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080807
Creation Date:	10/21/2008 18:30:08
Receipt Date:	20080819
Manifest ID:	001256423SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080513
Creation Date:	8/4/2008 18:30:35
Receipt Date:	20080523
Manifest ID:	000142511SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080408
Creation Date:	7/16/2008 18:30:16
Receipt Date:	20080422
Manifest ID:	001077204SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE ENVIRO
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080212
Creation Date:	5/5/2008 18:30:30
Receipt Date:	20080226
Manifest ID:	000108975SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000081462

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Shipment Date:	20111019
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111024
Manifest ID:	002874688SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110715
Creation Date:	12/20/2011 18:30:15
Receipt Date:	20110720
Manifest ID:	002874218SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110506
Creation Date:	10/12/2011 18:30:21
Receipt Date:	20110510
Manifest ID:	002577076SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110110
Creation Date:	5/19/2011 18:30:24
Receipt Date:	20110112
Manifest ID:	003815946FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000081462

Shipment Date:	20060921
Creation Date:	3/30/2007 13:31:23
Receipt Date:	20061005
Manifest ID:	001792019JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE AND ENV
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMEN 050550

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060404
Creation Date:	8/11/2006 18:33:03
Receipt Date:	20060418
Manifest ID:	25011183
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE AND ENV
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000081462
Shipment Date:	20171227
Creation Date:	6/20/2018 18:31:41
Receipt Date:	20180108
Manifest ID:	004810884SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

FOX HILLS PRINTING CENTER (Continued) **S113053103**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170309
Creation Date:	5/4/2018 18:30:58
Receipt Date:	20170316
Manifest ID:	005953345SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAL000081462
Shipment Date:	19981230
Creation Date:	3/17/1999 0:00:00
Receipt Date:	19990108
Manifest ID:	98150587
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980909
Creation Date:	11/23/1998 0:00:00
Receipt Date:	19980918
Manifest ID:	97450795
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0667
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980414
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980417
Manifest ID:	97357526
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAL000081462

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Shipment Date:	20091109
Creation Date:	5/20/2010 18:30:47
Receipt Date:	20091124
Manifest ID:	002166588SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091109
Creation Date:	5/20/2010 18:30:18
Receipt Date:	20091112
Manifest ID:	001791171SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090812
Creation Date:	1/8/2010 18:30:56
Receipt Date:	20090827
Manifest ID:	002139657SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090722
Creation Date:	12/8/2009 18:30:09
Receipt Date:	20090724
Manifest ID:	002002273SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090311
Creation Date:	7/14/2009 18:30:08
Receipt Date:	20090316
Manifest ID:	001520215SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000081462
Shipment Date:	19950317
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950317
Manifest ID:	95017276
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000081462
Shipment Date:	20041228
Creation Date:	4/2/2005 18:31:07
Receipt Date:	20050111
Manifest ID:	24124324
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040813
Creation Date:	12/28/2004 14:47:40
Receipt Date:	20040824
Manifest ID:	22307413
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040427
Creation Date:	10/15/2004 10:47:43
Receipt Date:	20040507
Manifest ID:	23347752
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Info:

Year:	2005
Gen EPA ID:	CAL000081462
Shipment Date:	20051123
Creation Date:	3/22/2006 18:30:36
Receipt Date:	20051213
Manifest ID:	24627575
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE AND ENV
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050908
Creation Date:	4/13/2006 18:48:46
Receipt Date:	20050915
Manifest ID:	24269451
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE AND ENV
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050715
Creation Date:	10/7/2005 18:42:04
Receipt Date:	20050728
Manifest ID:	24348021
Trans EPA ID:	TXR000050930

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	CRE
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050415
Creation Date:	8/17/2005 18:31:07
Receipt Date:	20050428
Manifest ID:	24268537
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD981402522
Trans 2 Name:	COMMODITY RESOURCE AND ENV
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENV
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAL000081462

Shipment Date:	19961003
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961007
Manifest ID:	95974450
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960423
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960426
Manifest ID:	95974434
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000081462

Shipment Date:	20151110
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151120
Manifest ID:	005118774SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151027
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151112
Manifest ID:	005078553SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150511
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150526
Manifest ID:	004758397SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAL000081462

Shipment Date: 20121217
Creation Date: 3/7/2013 22:15:18
Receipt Date: 20130103
Manifest ID: 003616603SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: CAD982433575
Trans 2 Name: COMMODITY RESOURCE & ENVIROMENTAL
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120810
Creation Date: 11/13/2012 22:15:06
Receipt Date: 20120821
Manifest ID: 003295356SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: CAD982433575
Trans 2 Name: COMMODITY RESOURCE ENVIROMENTAL
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120810
Creation Date: 1/6/2013 22:15:16
Receipt Date: 20120820

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Manifest ID:	003295347SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120510
Creation Date:	5/28/2013 22:15:05
Receipt Date:	20120515
Manifest ID:	003139572SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120208
Creation Date:	7/16/2012 20:30:17
Receipt Date:	20120213
Manifest ID:	003158183SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000081462
Shipment Date:	20131126
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131212
Manifest ID:	003951697SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	CRE COMMODITY RESOURCES
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130823
Creation Date:	11/16/2013 22:15:06
Receipt Date:	20130910
Manifest ID:	003818644SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIROMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130319
Creation Date:	7/3/2013 22:15:06
Receipt Date:	20130404
Manifest ID:	003558333SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIROMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000081462
Shipment Date:	20011207
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011219
Manifest ID:	21319074
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010821
Creation Date:	10/23/2001 0:00:00
Receipt Date:	20010827
Manifest ID:	21008711
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010618
Creation Date:	8/24/2001 0:00:00
Receipt Date:	20010625
Manifest ID:	20333491
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010329
Creation Date:	6/20/2001 0:00:00
Receipt Date:	20010409
Manifest ID:	20325163
Trans EPA ID:	SCR000075150

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010116
Creation Date:	4/9/2001 0:00:00
Receipt Date:	20010124
Manifest ID:	20376968
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000081462

Shipment Date:	19971203
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971205
Manifest ID:	96661298
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970811
Creation Date:	12/11/1997 0:00:00
Receipt Date:	19970815
Manifest ID:	96607891
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970618
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970627
Manifest ID:	96448285
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970206
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970214
Manifest ID:	96105061
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	AZ0000001560
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0667
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000081462
Shipment Date:	20141125
Creation Date:	3/9/2015 22:15:06
Receipt Date:	20141212
Manifest ID:	004536239SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Info:

Year:	2003
Gen EPA ID:	CAL000081462
Shipment Date:	20031209
Creation Date:	8/19/2004 11:23:00
Receipt Date:	20031223
Manifest ID:	22306480
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND EN
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030724
Creation Date:	7/28/2004 10:46:45
Receipt Date:	20030804
Manifest ID:	22307014
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030225
Creation Date:	6/12/2003 18:31:05
Receipt Date:	20030312
Manifest ID:	22339589
Trans EPA ID:	TXR000050930

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	FOX HILLS PRINTING CENTER
Address:	5815 UPLANDER WAY
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000081462
Inactive Date:	Not reported
Create Date:	09/17/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5815 UPLANDER WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	WILLIAM TOWNSEND
Owner Address:	5815 UPLANDER WAY
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902300000
Contact Name:	JAVIER MEDINA
Contact Address:	5815 UPLANDER WAY
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.984913
Longitude:	-118.38565

NAICS:

EPA ID:	CAL000081462
Create Date:	2010-11-22 13:00:50.000
NAICS Code:	323110
NAICS Description:	Commercial Lithographic Printing
Issued EPA ID Date:	1992-09-17 00:00:00
Inactive Date:	Not reported
Facility Name:	FOX HILLS PRINTING CENTER
Facility Address:	5815 UPLANDER WAY
Facility Address 2:	Not reported
Facility City:	CULVER CITY

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Facility County:	Not reported
Facility State:	CA
Facility Zip:	902300000

D10 **IV LEAGUE INC** **RCRA NonGen / NLR** **1026056702**
WSW **6076 BRISTOL PKWY #104** **CAL000452890**
< 1/8 **CULVER CITY, CA 90230**
0.066 mi.
346 ft. **Site 1 of 3 in cluster D**

Relative: **Lower**
Actual: **104 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200220
Handler Name:	IV LEAGUE INC	
Handler Address:		6076 BRISTOL PKWY #104
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAL000452890
Contact Name:		RANDY WALL
Contact Address:		6076 BRISTOL PKWY #104
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-645-1500
Contact Fax:		310-645-6464
Contact Email:		RANDY@IVLEAGUEINC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6076 BRISTOL PKWY #104
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		IV LEAGUE INC
Owner Type:		Other
Operator Name:		RANDY WALL
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

IV LEAGUE INC (Continued) **1026056702**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	IV LEAGUE INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6076 BRISTOL PKWY #104
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-645-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RANDY WALL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6076 BRISTOL PKWY #104

IV LEAGUE INC (Continued) **1026056702**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-645-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200220
Handler Name: IV LEAGUE INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 325412
NAICS Description: PHARMACEUTICAL PREPARATION MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D11 **WANG LABORATORIES INC** **RCRA NonGen / NLR** **1000231989**
WSW **6076 BRISTOL PARKWAY** **FINDS** **CAD098997653**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
0.066 mi.
346 ft. **Site 2 of 3 in cluster D**

Relative:
Lower

Actual:
104 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 19800818
Handler Name: WANG LABORATORIES INC
Handler Address: 6076 BRISTOL PARKWAY
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD098997653
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 6076 BRISTOL PARKWAY
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 213-645-6303
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported

WANG LABORATORIES INC (Continued) **1000231989**

Active Site Indicator:	Not reported
State District Owner:	CA
State District:	3
Mailing Address:	BRISTOL PARKWAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	WANG LABORATORIES INC
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915

WANG LABORATORIES INC (Continued) **1000231989**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WANG LABORATORIES INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19800818
Handler Name: WANG LABORATORIES INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

WANG LABORATORIES INC (Continued) **1000231989**

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002666035

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000231989
Registry ID:	110002666035
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002666035
Name:	WANG LABORATORIES INC
Address:	6076 BRISTOL PARKWAY
City,State,Zip:	CULVER CITY, CA 90230

C12 **UYEMURA INTERNATIONAL CORP** **RCRA-SQG** **1000303652**
SSE **5828 UPLANDER WAY** **FINDS** **CAD982482366**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
0.066 mi.
348 ft. **Site 3 of 6 in cluster C**

Relative:
Lower

Actual:
116 ft.

RCRA-SQG:

Date Form Received by Agency:	19880922
Handler Name:	UYEMURA INTERNATIONAL CORP
Handler Address:	5828 UPLANDER WAY
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD982482366
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	5828 UPLANDER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-645-2292
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	UPLANDER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230

UYEMURA INTERNATIONAL CORP (Continued) **1000303652**

Owner Name:	UYEMURA INTERNATIONAL
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported

UYEMURA INTERNATIONAL CORP (Continued) **1000303652**

Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: UYEMURA INTERNATIONAL
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19880922
Handler Name: UYEMURA INTERNATIONAL CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

UYEMURA INTERNATIONAL CORP (Continued) **1000303652**

Registry ID: 110002825907

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000303652
Registry ID:	110002825907
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002825907
Name:	UYEMURA INTERNATIONAL CORP
Address:	5828 UPLANDER WAY
City,State,Zip:	CULVER CITY, CA 90230

C13 **MODERN HEALTH LABORATORIES** **RCRA-LQG** **1019899241**
SSE **5826 UPLANDER WAY** **FINDS** **CAC002798430**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
0.072 mi.
378 ft. **Site 4 of 6 in cluster C**

Relative: **Lower**

Actual: **116 ft.**

RCRA-LQG:

Date Form Received by Agency:	20160908
Handler Name:	MODERN HEALTH LABORATORIES
Handler Address:	5826 UPLANDER WAY
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002798430
Contact Name:	DANIEL PARK
Contact Address:	UPLANDER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-642-5216
Contact Fax:	310-642-5216
Contact Email:	DANIEL@INSTYLER.COM
Contact Title:	DIRECTOR OF SUPPLY CHAIN
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2015
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	UPLANDER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	DAVIS PARTNERS
Owner Type:	Private
Operator Name:	LANDMARK GLOBAL
Operator Type:	Other
Short-Term Generator Activity:	Yes
Importer Activity:	No

MODERN HEALTH LABORATORIES (Continued) **1019899241**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20161104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years

Year:	2015

MODERN HEALTH LABORATORIES (Continued) **1019899241**

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LANDMARK GLOBAL
Legal Status:	Other
Date Became Current:	20120101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAVIS PARTNERS
Legal Status:	Private
Date Became Current:	20150101
Date Ended Current:	Not reported
Owner/Operator Address:	10305 BIRTCHER DRIVER
Owner/Operator City,State,Zip:	MIRA LOMA, CA 91752
Owner/Operator Telephone:	805-620-2923
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20160908
Handler Name:	MODERN HEALTH LABORATORIES
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 333318
NAICS Description: OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:

MODERN HEALTH LABORATORIES (Continued) **1019899241**

Evaluations: No Evaluations Found

FINDS:
Registry ID: 110069706072

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1019899241
Registry ID:	110069706072
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069706072
Name:	MODERN HEALTH LABORATORIES
Address:	5826 UPLANDER WAY
City,State,Zip:	CULVER CITY, CA 90230

C14 **PSYCHEMEDICS CORP** **RCRA-SQG** **1014950506**
South **5832 UPLANDER WAY** **CAR000224469**
< 1/8 **CULVER CITY, CA 90230**
0.074 mi.
392 ft. **Site 5 of 6 in cluster C**

Relative: **Lower**
Actual: **114 ft.**

RCRA-SQG:

Date Form Received by Agency:		20120329
Handler Name:	PSYCHEMEDICS CORP	
Handler Address:		5832 UPLANDER WAY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAR000224469
Contact Name:		MICHAEL I SCHAFFER
Contact Address:		5832 UPLANDER WAY
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-216-7776
Contact Fax:		310-216-6662
Contact Email:		MICHAEL@PSYCHEMEDICS.COM
Contact Title:		VP LAB OPS
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5832 UPLANDER WAY
Mailing City,State,Zip:		CULVER CITY, CA 90230

PSYCHEMEDICS CORP (Continued) **1014950506**

Owner Name:	UPLANDER LLC
Owner Type:	Private
Operator Name:	PSYCHEMEDICS CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20120410
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

PSYCHEMEDICS CORP (Continued) **1014950506**

Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PSYCHEMEDICS CORP
Legal Status: Private
Date Became Current: 19930101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UPLANDER LLC
Legal Status: Private
Date Became Current: 19891117
Date Ended Current: Not reported
Owner/Operator Address: 1900 AVENUE OF THE STARS
Owner/Operator City,State,Zip: LOS ANGELES, CA 90067
Owner/Operator Telephone: 310-553-0900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

PSYCHEMEDICS CORP (Continued) **1014950506**

Historic Generators:
Receive Date: 20120329
Handler Name: PSYCHEMEDICS CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 54138
NAICS Description: TESTING LABORATORIES AND SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C15 **PSYCHEMEDICS CORPORATION** **CERS HAZ WASTE** **S113803930**
South **5832 UPLANDER WAY** **HAZNET** **N/A**
< 1/8 **CULVER CITY, CA 90230** **CERS**
0.074 mi. **HWTS**
392 ft. **Site 6 of 6 in cluster C**

Relative: **Lower**
Actual: **114 ft.**

CERS HAZ WASTE:
Name: PSYCHEMEDICS CORPORATION
Address: 5832 UPLANDER WAY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 59124
CERS ID: 10299754
CERS Description: Hazardous Waste Generator

HAZNET:
Name: PSYCHEMEDICS CORP
Address: 5832 UPLANDER WAY
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 902300000
Contact: MICHAEL SCHAFFER
Telephone: 3102167776
Mailing Name: Not reported
Mailing Address: 5832 UPLANDER WAY

Year: 2019
Gepaid: CAR000224469
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Tons: 0.00000

Year: 2019
Gepaid: CAR000224469
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00840

Year: 2018
Gepaid: CAR000224469
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00000

Year: 2018
Gepaid: CAR000224469
TSD EPA ID: TXD982560294
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.00250

Year: 2017
Gepaid: CAR000224469
TSD EPA ID: TXD982560294
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0035

Year: 2017
Gepaid: CAR000224469
TSD EPA ID: TXD982560294
CA Waste Code: 725 - Liquids with mercury >= 20 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005

Year: 2017
Gepaid: CAR000224469
TSD EPA ID: TXD982560294
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1152

Year: 2017
Gepaid: CAR000224469
TSD EPA ID: TXD982560294
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Year:	2017
Gepaid:	CAR000224469
TSD EPA ID:	TXD982560294
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.006

Year:	2016
Gepaid:	CAR000224469
TSD EPA ID:	TXD982560294
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.0152

Click this hyperlink while viewing on your computer to access
15 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2014
Gen EPA ID:	CAR000224469
Shipment Date:	20141229
Creation Date:	3/6/2015 22:14:58
Receipt Date:	20150108
Manifest ID:	002671161GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0936
Waste Quantity:	26
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141211
Creation Date:	3/6/2015 22:15:05
Receipt Date:	20141218
Manifest ID:	002411063GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141201
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141211
Manifest ID:	002411039GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1836
Waste Quantity:	51
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141113
Creation Date:	1/8/2015 22:15:01
Receipt Date:	20141120
Manifest ID:	002410966GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.162
Waste Quantity:	45

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	12/26/2014 22:14:49
Receipt Date:	20141027
Manifest ID:	002410953GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141016
Creation Date:	12/18/2014 22:14:48
Receipt Date:	20141016
Manifest ID:	002410920GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2016
Waste Quantity:	56
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141002
Creation Date:	11/14/2014 22:15:04

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Receipt Date:	20141002
Manifest ID:	002410908GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140918
Creation Date:	11/8/2014 22:15:22
Receipt Date:	20140918
Manifest ID:	002410869GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140904
Creation Date:	11/8/2014 22:15:22
Receipt Date:	20140904
Manifest ID:	002410855GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140821
Creation Date:	11/2/2014 22:15:11
Receipt Date:	20140821
Manifest ID:	002410822GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1044
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAR000224469
Shipment Date:	20170323
Creation Date:	5/12/2018 18:32:04
Receipt Date:	20170407
Manifest ID:	003201939GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U196
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	D038
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170323
Creation Date:	5/12/2018 18:32:04
Receipt Date:	20170407
Manifest ID:	003201939GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170323
Creation Date:	5/12/2018 18:32:04
Receipt Date:	20170407
Manifest ID:	002673087GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0324
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170309
Creation Date:	5/12/2018 18:31:28
Receipt Date:	20170324
Manifest ID:	003201905GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U196
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D038
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170309
Creation Date:	5/12/2018 18:31:28
Receipt Date:	20170324
Manifest ID:	003201905GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	725 - Liquids with mercury > 20 mg/l
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170223
Creation Date:	5/12/2018 18:31:33
Receipt Date:	20170310
Manifest ID:	003201852GBF

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0144
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170223
Creation Date:	5/12/2018 18:31:33
Receipt Date:	20170310
Manifest ID:	003201850GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170223
Creation Date:	5/12/2018 18:31:33
Receipt Date:	20170310
Manifest ID:	003201850GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170223
Creation Date:	5/12/2018 18:31:33
Receipt Date:	20170310
Manifest ID:	003201850GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170223
Creation Date:	5/12/2018 18:31:33
Receipt Date:	20170310
Manifest ID:	003201852GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAR000224469
Shipment Date:	20151217
Creation Date:	9/30/2016 18:31:57
Receipt Date:	20151231
Manifest ID:	002672164GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1044
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	9/27/2016 18:30:52
Receipt Date:	20151218
Manifest ID:	002672137GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	6/30/2016 18:31:00
Receipt Date:	20151120
Manifest ID:	002672067GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0612
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151029
Creation Date:	5/24/2016 18:30:14
Receipt Date:	20151102
Manifest ID:	002672027GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	TNR000034686
Trans 2 Name:	HITTMAN TRANSPORT
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151023

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Manifest ID:	002671972GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151001
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151009
Manifest ID:	002671950GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150917
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151005
Manifest ID:	002671913GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.162
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150903
Creation Date:	2/26/2016 22:15:47
Receipt Date:	20150925
Manifest ID:	002671874GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0972
Waste Quantity:	27
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150820
Creation Date:	10/5/2015 22:15:07
Receipt Date:	20150820
Manifest ID:	002671837GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0936

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Waste Quantity:	26
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150807
Creation Date:	10/1/2015 22:15:28
Receipt Date:	20150810
Manifest ID:	002671806GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAR000224469
Shipment Date:	20121217
Creation Date:	2/15/2013 22:15:34
Receipt Date:	20121226
Manifest ID:	001933493GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	2/9/2013 22:15:14
Receipt Date:	20121210
Manifest ID:	001933477GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121119
Creation Date:	1/21/2013 22:15:09
Receipt Date:	20121126
Manifest ID:	001933437GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121112
Creation Date:	1/9/2013 22:15:34
Receipt Date:	20121119

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Manifest ID:	001933381GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121105
Creation Date:	1/5/2013 22:15:26
Receipt Date:	20121112
Manifest ID:	001933367GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121023
Creation Date:	12/24/2012 22:15:22
Receipt Date:	20121029
Manifest ID:	001933306GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121015
Creation Date:	12/24/2012 22:15:22
Receipt Date:	20121023
Manifest ID:	001933248GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121008
Creation Date:	8/18/2013 22:15:15
Receipt Date:	20121015
Manifest ID:	001933245GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120924
Creation Date:	11/26/2012 22:16:15
Receipt Date:	20121001
Manifest ID:	001933228GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120917
Creation Date:	11/22/2012 22:15:09
Receipt Date:	20120924
Manifest ID:	001933209GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAR000224469
Shipment Date:	20151217
Creation Date:	9/30/2016 18:31:57

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Receipt Date:	20151231
Manifest ID:	002672164GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1044
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151207
Creation Date:	9/27/2016 18:30:52
Receipt Date:	20151218
Manifest ID:	002672137GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151112
Creation Date:	6/30/2016 18:31:00
Receipt Date:	20151120
Manifest ID:	002672067GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0612
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151029
Creation Date:	5/24/2016 18:30:14
Receipt Date:	20151102
Manifest ID:	002672027GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	TNR000034686
Trans 2 Name:	HITTMAN TRANSPORT
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151023
Manifest ID:	002671972GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151001
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151009
Manifest ID:	002671950GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150917
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151005
Manifest ID:	002671913GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.162
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Additional Code 5:	Not reported
Shipment Date:	20150903
Creation Date:	2/26/2016 22:15:47
Receipt Date:	20150925
Manifest ID:	002671874GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0972
Waste Quantity:	27
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150820
Creation Date:	10/5/2015 22:15:07
Receipt Date:	20150820
Manifest ID:	002671837GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0936
Waste Quantity:	26
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150807
Creation Date:	10/1/2015 22:15:28
Receipt Date:	20150810
Manifest ID:	002671806GBF
Trans EPA ID:	CAD066151648

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0864
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAR000224469
Shipment Date:	20131219
Creation Date:	2/24/2014 22:15:29
Receipt Date:	20131219
Manifest ID:	002332413GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131205
Creation Date:	1/29/2014 22:15:13
Receipt Date:	20131205
Manifest ID:	002015133GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1872
Waste Quantity:	52
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131114
Creation Date:	12/27/2013 22:15:22
Receipt Date:	20131114
Manifest ID:	002015124GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131104
Creation Date:	12/27/2013 22:15:22
Receipt Date:	20131114
Manifest ID:	002015093GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131028
Creation Date:	12/10/2013 22:15:06
Receipt Date:	20131031
Manifest ID:	002015070GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131014
Creation Date:	11/25/2013 22:15:07
Receipt Date:	20131017
Manifest ID:	002015039GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131007
Creation Date:	11/25/2013 22:15:07
Receipt Date:	20131017

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Manifest ID:	002015013GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130923
Creation Date:	11/7/2013 22:15:14
Receipt Date:	20130930
Manifest ID:	002014977GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130916
Creation Date:	11/8/2013 22:15:06
Receipt Date:	20130923
Manifest ID:	002014963GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130905
Creation Date:	10/25/2013 22:15:16
Receipt Date:	20130909
Manifest ID:	002014931GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	PSYCHEMEDICS CORPORATION
Address:	5832 UPLANDER WAY
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	59124
CERS ID:	10299754
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	59124
Site Name:	PSYCHEMEDICS CORPORATION
Violation Date:	01-14-2014
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-17-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Steve Lunde & Paul Matsui
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	07-03-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-12-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Pedro Romero, Shipping and Receiving / Facilities
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by Magdalena Ordonez. Consent given by Paul Matsui.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-09-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspectors: J. Luna/ T. Mac Tavish Consent: Steve Lunde
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-12-2018

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Steve Lunde, Facility Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Steve Lunde & Paul Matsui
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-14-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Deborah Edwards. Reviewed HMBP with Pedro Romero - emergency response plan and employee training sufficient. All inventories accurate - was some confusion about acetonitrile but it is listed in CERS as Methyl-Cyanide. No issues.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-07-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Deborah Edwards. Reviewed HMBP. Most areas are lab space with low (below threshold) quantities of flammable liquids. Liquid Nitrogen stored in rear of building as well as protected area outside. Site map and inventory accurate.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-23-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by J.Luna Consent by Steve Lunde
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-06-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspectors: T. Mac Tavish/ J. Luna Consent: STEVE LUNDE
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Coordinates:

Site ID:	59124
Facility Name:	PSYCHEMEDICS CORPORATION
Env Int Type Code:	HWG
Program ID:	10299754
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.985740
Longitude:	-118.384930

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Deborah Edwards
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Matsui
Entity Title:	Not reported
Affiliation Address:	5832 Uplander Way
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5832 UPLANDER WAY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	PSYCHEMEDICS CORP
Entity Title:	Not reported
Affiliation Address:	5832 UPLANDER WAY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(310) 216-7776,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Psychemedics Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Uplander LLC
Entity Title: Not reported
Affiliation Address: 1900 Avenue of the Stars #2440
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90067
Affiliation Phone: (310) 553-0900,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Identification Signer
Entity Name: Michael I. Schaffer, Ph.D.
Entity Title: V.P. Lab Operations
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Psychemedics Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 216-7776,

HWTS:
Name: PSYCHEMEDICS CORP
Address: 5832 UPLANDER WAY
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAR000224469
Inactive Date: Not reported
Create Date: 05/22/2012
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 5832 UPLANDER WAY

PSYCHEMEDICS CORPORATION (Continued) **S113803930**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	PSYCHEMEDICS CORP
Owner Address:	5832 UPLANDER WAY
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902300000
Contact Name:	MICHAEL SCHAFFER
Contact Address:	5832 UPLANDER WAY
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.985733
Longitude:	-118.38492

NAICS:

EPA ID:	CAR000224469
Create Date:	2014-12-16 05:37:50.997
NAICS Code:	54138
NAICS Description:	Testing Laboratories
Issued EPA ID Date:	2012-05-22 13:52:10.68300
Inactive Date:	Not reported
Facility Name:	PSYCHEMEDICS CORP
Facility Address:	5832 UPLANDER WAY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

EPA ID:	CAR000224469
Create Date:	2013-10-15 15:45:40.993
NAICS Code:	54194
NAICS Description:	Veterinary Services
Issued EPA ID Date:	2012-05-22 13:52:10.68300
Inactive Date:	Not reported
Facility Name:	PSYCHEMEDICS CORP
Facility Address:	5832 UPLANDER WAY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

EPA ID:	CAR000224469
Create Date:	2012-05-22 13:52:10.713
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2012-05-22 13:52:10.68300
Inactive Date:	Not reported
Facility Name:	PSYCHEMEDICS CORP
Facility Address:	5832 UPLANDER WAY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

E16 **THE SWATCH GROUP US INC** **RCRA NonGen / NLR** **1024831610**
NNE **600 CORPORATE POINTE STE 110** **CAL000368711**
< 1/8 **CULVER CITY, CA 90230**
0.084 mi.
443 ft. **Site 1 of 5 in cluster E**

Relative: **Higher**
Actual: **131 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20111028
Handler Name:	THE SWATCH GROUP US INC
Handler Address:	600 CORPORATE POINTE STE 110
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000368711
Contact Name:	JUSTIN JOHNSON
Contact Address:	600 CORPORATE POINTE STE 110
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-6600
Contact Fax:	310-641-6610
Contact Email:	JUSTIN.JOHNSON@SWATCHGROUP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1200 HARBOR BLVD FL 7
Mailing City,State,Zip:	WEEHAWKEN, NJ 07086-6728
Owner Name:	THE SWATCH GROUP US INC
Owner Type:	Other
Operator Name:	JUSTIN JOHNSON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

THE SWATCH GROUP US INC (Continued) **1024831610**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JUSTIN JOHNSON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 CORPORATE POINTE STE 110
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-6600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE SWATCH GROUP US INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1200 HARBOR BLVD FL 7
Owner/Operator City,State,Zip:	WEEHAWKEN, NJ 07086-6728
Owner/Operator Telephone:	201-271-1400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

THE SWATCH GROUP US INC (Continued) **1024831610**

Historic Generators:
Receive Date: 20111028
Handler Name: THE SWATCH GROUP US INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81149
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B17 **INTERCOMPRESSOR IND, INC** **RCRA-SQG** **1000214570**
NE **5770 HANNUM AVE** **FINDS** **CAD050797208**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
0.085 mi.
447 ft. **Site 3 of 3 in cluster B**

Relative: **Higher**
Actual: **138 ft.**

RCRA-SQG:
Date Form Received by Agency: 19860122
Handler Name: INTERCOMPRESSOR IND, INC
Handler Address: 5770 HANNUM AVE
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD050797208
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 5770 HANNUM AVE
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 213-641-1420
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 3
Mailing Address: HANNUM AVE
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: K P INDUSTRIES

INTERCOMPRESSOR IND, INC (Continued) **1000214570**

Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

INTERCOMPRESSOR IND, INC (Continued) **1000214570**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	K P INDUSTRIES
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19860122
Handler Name:	INTERCOMPRESSOR IND, INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002648154

INTERCOMPRESSOR IND, INC (Continued) **1000214570**

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000214570
Registry ID:	110002648154
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002648154
Name:	INTERCOMPRESSOR IND, INC
Address:	5770 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 90230

D18 **DEB'S FACILITY** **CERS HAZ WASTE** **S127596084**
WSW **6067 BRISTOL PKWY** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.085 mi.
451 ft. **Site 3 of 3 in cluster D**

Relative:
Lower

Actual:
88 ft.

CERS HAZ WASTE:

Name:	DEB'S FACILITY
Address:	6067 BRISTOL PKWY
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	576276
CERS ID:	10873921
CERS Description:	Hazardous Waste Generator

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Deborah Bernhard
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Deborah Bernhard
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire

DEB'S FACILITY (Continued) **S127596084**

Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Deb's Facility
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

E19 **ARDEN REALTY FINANCE PARTNERSH** **UST** **U003777806**
NNE **351 CORPORATE POINTE** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.092 mi.
488 ft. **Site 2 of 5 in cluster E**

Relative:
Higher

Actual:
135 ft.

UST:

Name:	ARDEN REALTY FINANCE PARTNERSH
Address:	351 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	25206
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.98762
Longitude:	-118.38464

E20 **BRAMALEA LTD** **UST** **U003777228**
NNE **601 CORPORATE POINTE** **LOS ANGELES CO. HMS** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.094 mi.
497 ft. **Site 3 of 5 in cluster E**

Relative:
Higher

Actual:
132 ft.

UST:

Name:	BRAMALEA LTD
Address:	601 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	14543
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.989383
Longitude:	-118.38347

LOS ANGELES CO. HMS:

Name:	BRAMALEA LTD
Address:	601 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Region:	LA

BRAMALEA LTD (Continued) **U003777228**

Permit Category: T
Facility Id: 014052-014543
Facility Type: 0
Facility Status: Closed
Area: 2M
Permit Number: 00005787T
Permit Status: Closed

E21
NNE
< 1/8
0.094 mi.
497 ft.

ARDEN REALTY FINANCE IV LLC
601 CORPORATE POINTE
CULVER CITY, CA 90230

SWEEPS UST **S105792086**
LOS ANGELES CO. HMS **N/A**

Site 4 of 5 in cluster E

Relative:
Higher

Actual:
132 ft.

SWEEPS UST:
Name: BRAMALEA LTD.
Address: 601 CORPORATE POINTE
City: CULVER CITY
Status: Active
Comp Number: 14543
Number: 9
Board Of Equalization: 44-010444
Referral Date: 08-23-90
Action Date: 08-23-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-014543-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 1

LOS ANGELES CO. HMS:
Name: ARDEN REALTY FINANCE IV LLC
Address: 601 CORPORATE POINTE
City,State,Zip: CULVER CITY, CA 90230
Region: LA
Permit Category: T
Facility Id: 014052-037610
Facility Type: 0
Facility Status: Closed
Area: 2M
Permit Number: 000440339
Permit Status: Closed

F22 **COVIDIEN LP** **RCRA NonGen / NLR** **1024835951**
SW **5860 UPLANDER WAY** **CAL000378555**
< 1/8 **CULVER CITY, CA 90230**
0.097 mi.
512 ft. **Site 1 of 6 in cluster F**

Relative: **Lower**
Actual: **107 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20120926
Handler Name:	COVIDIEN LP	
Handler Address:		5860 UPLANDER WAY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAL000378555
Contact Name:		REYNA LEX
Contact Address:		5860 UPLANDER WAY
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		763-210-4051
Contact Fax:		310-872-5558
Contact Email:		REYNA.LEX@MEDTRONIC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5860 UPLANDER WAY
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		COVIDIEN LP
Owner Type:		Other
Operator Name:		REYNA LEX
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

COVIDIEN LP (Continued) **1024835951**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNA LEX
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5860 UPLANDER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	763-210-4051
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	COVIDIEN LP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15 HAMPSHIRE ST
Owner/Operator City,State,Zip:	MANSFIELD, MA 02048
Owner/Operator Telephone:	310-641-8492
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

COVIDIEN LP (Continued) **1024835951**

Historic Generators:
Receive Date: 20120926
Handler Name: COVIDIEN LP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 339112
NAICS Description: SURGICAL AND MEDICAL INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E23 **AUTOMOTIVE BEARINGS INTL** **EDR Hist Auto** **1020195168**
NNE **400 CRPRATE PINTE STE 300** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.103 mi.
545 ft. **Site 5 of 5 in cluster E**

Relative: EDR Hist Auto
Higher

Actual:
136 ft.

Year:	Name:	Type:
2010	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2011	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2011	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC
2012	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2012	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC
2013	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC
2013	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2014	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC

F24 **MI BIOMARKER RESEARCH** **RCRA-LQG** **1015740048**
WSW **6100 BRISTOL PKWY** **CAL000315935**
< 1/8 **CULVER CITY, CA 90230**
0.119 mi.
629 ft. **Site 2 of 6 in cluster F**

Relative: RCRA-LQG:
Lower
Date Form Received by Agency: 20140301

Actual:
80 ft.
Handler Name: MI BIOMARKER RESEARCH
Handler Address: 6100 BRISTOL PKWY
Handler City,State,Zip: CULVER CITY, CA 90230

MI BIOMARKER RESEARCH (Continued) **1015740048**

EPA ID:	CAL000315935
Contact Name:	DAN JAMES
Contact Address:	INNOVATION DR
Contact City,State,Zip:	KNOXVILLE, TN 37932
Contact Telephone:	865-218-2537
Contact Fax:	Not reported
Contact Email:	DANIEL.JAMES@SIEMENS.COM
Contact Title:	EHS SPECIALIST
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2013
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	INNOVATION DR
Mailing City,State,Zip:	KNOXVILLE, TN 37932
Owner Name:	SIEMENS MI
Owner Type:	Private
Operator Name:	MIEMENS ME
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

MI BIOMARKER RESEARCH (Continued) **1015740048**

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20141120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D005
Waste Description: BARIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D009
Waste Description: MERCURY

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D011
Waste Description: SILVER

Waste Code: D018

MI BIOMARKER RESEARCH (Continued) **1015740048**

Waste Description: BENZENE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D030
Waste Description: 2,4-DINITROTOLUENE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P012
Waste Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Waste Code: P021
Waste Description: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2

Waste Code: P029
Waste Description: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)

Waste Code: P056
Waste Description: FLUORINE

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: P077

MI BIOMARKER RESEARCH (Continued) **1015740048**

Waste Description: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

Waste Code: P087
Waste Description: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

Waste Code: P098
Waste Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste Code: P105
Waste Description: SODIUM AZIDE

Waste Code: P106
Waste Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Waste Code: U003
Waste Description: ACETONITRILE (I,T)

Waste Code: U046
Waste Description: CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-

Waste Code: U060
Waste Description: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

Waste Code: U067
Waste Description: ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE

Waste Code: U080
Waste Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Waste Code: U081
Waste Description: 2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-

Waste Code: U103
Waste Description: DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER

Waste Code: U123
Waste Description: FORMIC ACID (C,T)

Waste Code: U133
Waste Description: HYDRAZINE (R,T)

Waste Code: U135
Waste Description: HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S

Waste Code: U170
Waste Description: P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-

Waste Code: U197
Waste Description: 2,5-CYCLOHEXADIENE-1,4-DIONE (OR) P-BENZOQUINONE

Waste Code: U211
Waste Description: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

Waste Code: U246
Waste Description: CYANOGEN BROMIDE (CN)BR

MI BIOMARKER RESEARCH (Continued) **1015740048**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MI BIOMARKER RESEARCH
Legal Status:	Private
Date Became Current:	20070101
Date Ended Current:	Not reported
Owner/Operator Address:	61000 BRISTOL PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-846-1676
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HARTMUTH KOLB
Legal Status:	Private
Date Became Current:	20120101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MIEMENS ME
Legal Status:	Private
Date Became Current:	20061101
Date Ended Current:	Not reported
Owner/Operator Address:	810 INNOVATION DR
Owner/Operator City,State,Zip:	KNOXVILLE, TN 37932
Owner/Operator Telephone:	865-218-2537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SIEMENS MI
Legal Status:	Private
Date Became Current:	20061101
Date Ended Current:	Not reported
Owner/Operator Address:	810 INNOVATION DR
Owner/Operator City,State,Zip:	KNOXVILLE, TN 37932
Owner/Operator Telephone:	865-218-2537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20121101
Handler Name: MI BIOMARKER RESEARCH	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

MI BIOMARKER RESEARCH (Continued) **1015740048**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20140301
Handler Name:	MI BIOMARKER RESEARCH
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	54171
NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F25 **MI BIOMARKER RESEARCH** **RCRA-SQG** **1000247087**
WSW **6100 BRISTOL PKWY** **FINDS** **CAD982476897**
< 1/8 **CULVER CITY, CA 90230**
0.119 mi.
629 ft. **Site 3 of 6 in cluster F**

Relative: **Lower**
Actual: **80 ft.**

RCRA-SQG:

Date Form Received by Agency:		20201016
Handler Name:	1200 PHARMA, LLC	
Handler Address:		6100 BRISTOL PKWY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAD982476897
Contact Name:		STEVE WITTENBERGER
Contact Address:		844 E. GREEN ST.
Contact City,State,Zip:		PASADENA, CA 91101
Contact Telephone:		847-274-9877
Contact Fax:		Not reported
Contact Email:		STEVE.WITTENBERGER@1200PHARMA.COM
Contact Title:		SR. VP PROCESS & DEVELOPMENT
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported

MI BIOMARKER RESEARCH (Continued) **1000247087**

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6100 BRISTOL PKWY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	ALEXANDRIA REAL ESTATE EQUITIES, INC.
Owner Type:	Private
Operator Name:	1200 PHARMA, LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

MI BIOMARKER RESEARCH (Continued) **1000247087**

Handler Date of Last Change:	20201021
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D028
Waste Description:	1,2-DICHLOROETHANE
Waste Code:	D038
Waste Description:	PYRIDINE
Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	F005
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

MI BIOMARKER RESEARCH (Continued) **1000247087**

ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P003
Waste Description: 2-PROPENAL (OR) ACROLEIN

Waste Code: P005
Waste Description: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

Waste Code: P014
Waste Description: BENZENETHIOL (OR) THIOPHENOL

Waste Code: P022
Waste Description: CARBON DISULFIDE

Waste Code: P028
Waste Description: BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE

Waste Code: P029
Waste Description: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)

Waste Code: P030
Waste Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste Code: P067
Waste Description: 1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-

Waste Code: P087
Waste Description: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

Waste Code: P095
Waste Description: CARBONIC DICHLORIDE (OR) PHOSGENE

Waste Code: P098
Waste Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste Code: P102
Waste Description: 2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL

Waste Code: P105
Waste Description: SODIUM AZIDE

Waste Code: P106
Waste Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U003
Waste Description: ACETONITRILE (I,T)

Waste Code: U019
Waste Description: BENZENE (I,T)

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

MI BIOMARKER RESEARCH (Continued) **1000247087**

Waste Code: U077
Waste Description: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

Waste Code: U080
Waste Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Waste Code: U108
Waste Description: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

Waste Code: U112
Waste Description: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

Waste Code: U117
Waste Description: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

Waste Code: U123
Waste Description: FORMIC ACID (C,T)

Waste Code: U138
Waste Description: METHANE, IODO- (OR) METHYL IODIDE

Waste Code: U154
Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U196
Waste Description: PYRIDINE

Waste Code: U213
Waste Description: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Waste Code: U220
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Waste Code: U404
Waste Description: U404

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SIEMENS MI
Legal Status:	Private
Date Became Current:	20070115
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BRISTOL CULVER ASSOCIATES
Legal Status:	Private
Date Became Current:	20111021
Date Ended Current:	Not reported
Owner/Operator Address:	165 S UNION BLVD
Owner/Operator City,State,Zip:	LAKEWOOD, CO 80228
Owner/Operator Telephone:	303-986-2222

MI BIOMARKER RESEARCH (Continued) **1000247087**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALEXANDRIA REAL ESTATE EQUITIES, INC.
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26 N EUCLID AVENUE
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	626-578-0777
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	TGOMEZ@ARE.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AB DICK CORPORATION
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALEXANDRIA REAL ESTATE EQUITIES, INC.
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26 N EUCLID AVENUE
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	626-578-0777
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	TGOMEZ@ARE.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	1200 PHARMA, LLC
Legal Status:	Private
Date Became Current:	20200424
Date Ended Current:	Not reported
Owner/Operator Address:	6100 BRISTOL PKWY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ACP PROPERTY SERVICE LLC
Legal Status:	Private
Date Became Current:	20111021
Date Ended Current:	Not reported

MI BIOMARKER RESEARCH (Continued) **1000247087**

Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAVID M DENHOLM
Legal Status:	Private
Date Became Current:	19790101
Date Ended Current:	Not reported
Owner/Operator Address:	450 NEWPORT CENTER DR
Owner/Operator City,State,Zip:	NEWPORT BEACH, CA 92660
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	1200 PHARMA, LLC
Legal Status:	Private
Date Became Current:	20200424
Date Ended Current:	Not reported
Owner/Operator Address:	6100 BRISTOL PKWY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SIEMENS MI
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	810 INNOVATION DR
Owner/Operator City,State,Zip:	KNOXVILLE, TN 37932
Owner/Operator Telephone:	865-218-2000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880815
Handler Name: ABDICK COMPANY	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MI BIOMARKER RESEARCH (Continued) **1000247087**

Receive Date: 20061115
Handler Name: SIEMENS MOLECULAR IMAGING INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20130723
Handler Name: SIEMENS MI BIOMARKER RESEARCH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140806
Handler Name: PSYCHEMIEDICS CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200507
Handler Name: 1200 PHARMA, LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20201016
Handler Name: 1200 PHARMA, LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

MI BIOMARKER RESEARCH (Continued) **1000247087**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	325413
NAICS Description:	IN-VITRO DIAGNOSTIC SUBSTANCE MANUFACTURING
NAICS Code:	541380
NAICS Description:	TESTING LABORATORIES AND SERVICES
NAICS Code:	541715
NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002823302

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER
Registry ID: 110070798510

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
Registry ID: 110070755984

Click Here:

Environmental Interest/Information System:
HAZARDOUS WASTE BIENNIAL REPORTER

MI BIOMARKER RESEARCH (Continued) **1000247087**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

F26 **1200 PHARMA, LLC** **CERS HAZ WASTE** **S113016539**
WSW **6100 BRISTOL PKWY** **HAZNET** **N/A**
< 1/8 **CULVER CITY, CA 90230** **CERS**
0.119 mi. **HWTS**
629 ft. **Site 4 of 6 in cluster F**

Relative: **Lower**
Actual: **80 ft.**

CERS HAZ WASTE:
Name: 1200 PHARMA, LLC
Address: 6100 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 59125
CERS ID: 10609648
CERS Description: Hazardous Waste Generator

HAZNET:
Name: PSYCHEMEDICS CORPORATION
Address: 6100 BRISTOL PKWY
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Contact: MICHAEL SCHAFFER
Telephone: 3102167776
Mailing Name: Not reported
Mailing Address: 5832 UPLANDER WAY

Year: 2019
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.01250

Year: 2019
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.00450

Year: 2019
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 2.00577

Year: 2019
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.90882

Year: 2019

1200 PHARMA, LLC (Continued) **S113016539**

Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.02650

Year: 2019
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03300

Year: 2019
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00750

Year: 2018
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 3.88644

Year: 2018
Gepaid: CAD982476897
TSD EPA ID: TXD982560294
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.60048

Year: 2018
Gepaid: CAD982476897
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00000

Click this hyperlink while viewing on your computer to access
20 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2015
Gen EPA ID: CAD982476897

Shipment Date: 20151207
Creation Date: 9/27/2016 18:30:52
Receipt Date: 20151218
Manifest ID: 002672138GBF

1200 PHARMA, LLC (Continued) **S113016539**

Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	6/30/2016 18:31:00
Receipt Date:	20151120
Manifest ID:	002672066GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1692
Waste Quantity:	47
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151023
Manifest ID:	002671973GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150917
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151005
Manifest ID:	002671907GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150807
Creation Date:	2/26/2016 22:15:15
Receipt Date:	20150828
Manifest ID:	002671805GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.18
Waste Quantity:	50

1200 PHARMA, LLC (Continued) **S113016539**

Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150618
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150622
Manifest ID:	002671666GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	TNR000034686
Trans 2 Name:	HITTMAN TRANSPORT SVC
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2088
Waste Quantity:	58
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD982476897
Shipment Date:	20171228
Creation Date:	10/22/2018 18:30:08
Receipt Date:	20180112
Manifest ID:	003621777GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.24186
Waste Quantity:	58
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	10/22/2018 18:30:08
Receipt Date:	20171229
Manifest ID:	003621758GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.18348
Waste Quantity:	44
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171121
Creation Date:	10/17/2018 18:30:28
Receipt Date:	20171215
Manifest ID:	003202637GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.20016
Waste Quantity:	48
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171103
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20171117
Manifest ID:	003202587GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC

1200 PHARMA, LLC (Continued) **S113016539**

Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.23352
Waste Quantity:	56
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171013
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20171102
Manifest ID:	003202446GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170928
Creation Date:	7/16/2018 18:31:15
Receipt Date:	20171020
Manifest ID:	003202444GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

1200 PHARMA, LLC (Continued) **S113016539**

Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170906
Creation Date:	7/12/2018 18:30:29
Receipt Date:	20170922
Manifest ID:	003202411GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170817
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20170823
Manifest ID:	003202366GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1764
Waste Quantity:	49
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

Shipment Date:	20170728
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20170811
Manifest ID:	003202274GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2016
Waste Quantity:	56
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170713
Creation Date:	6/20/2018 18:30:25
Receipt Date:	20170720
Manifest ID:	003202264GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0114
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD982476897

Shipment Date:	20080313
Creation Date:	8/8/2008 18:30:08
Receipt Date:	20080328
Manifest ID:	001822906FLE

1200 PHARMA, LLC (Continued) **S113016539**

Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080313
Creation Date:	8/8/2008 18:30:08
Receipt Date:	20080328
Manifest ID:	001822906FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080313
Creation Date:	8/8/2008 18:30:08
Receipt Date:	20080328
Manifest ID:	001822906FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080313
Creation Date:	8/8/2008 18:30:08
Receipt Date:	20080328
Manifest ID:	001822906FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080131
Creation Date:	4/3/2008 18:30:24
Receipt Date:	20080131
Manifest ID:	001801825FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	F003

1200 PHARMA, LLC (Continued) **S113016539**

Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD982476897
Shipment Date:	20151207
Creation Date:	9/27/2016 18:30:52
Receipt Date:	20151218
Manifest ID:	002672138GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	6/30/2016 18:31:00
Receipt Date:	20151120
Manifest ID:	002672066GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1692
Waste Quantity:	47
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151023
Manifest ID:	002671973GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150917
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151005
Manifest ID:	002671907GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150807
Creation Date:	2/26/2016 22:15:15
Receipt Date:	20150828
Manifest ID:	002671805GBF
Trans EPA ID:	CAD066151648

1200 PHARMA, LLC (Continued) **S113016539**

Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150618
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150622
Manifest ID:	002671666GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	TNR000034686
Trans 2 Name:	HITTMAN TRANSPORT SVC
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2088
Waste Quantity:	58
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD982476897
Shipment Date:	20071213
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071214
Manifest ID:	001822489FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20071129
Creation Date:	5/21/2008 18:30:15
Receipt Date:	20071212
Manifest ID:	001821839FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20071108
Creation Date:	2/4/2008 18:30:20
Receipt Date:	20071109
Manifest ID:	001821558FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

1200 PHARMA, LLC (Continued) **S113016539**

RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20071108
Creation Date:	2/4/2008 18:30:20
Receipt Date:	20071109
Manifest ID:	001821558FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071108
Creation Date:	2/4/2008 18:30:20
Receipt Date:	20071109
Manifest ID:	001821558FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported

1200 PHARMA, LLC (Continued) **S113016539**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071025
Creation Date:	2/4/2008 18:30:20
Receipt Date:	20071028
Manifest ID:	000943380FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071025
Creation Date:	2/4/2008 18:30:20
Receipt Date:	20071028
Manifest ID:	000943380FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20071025

1200 PHARMA, LLC (Continued) **S113016539**

Creation Date:	2/4/2008 18:30:20
Receipt Date:	20071028
Manifest ID:	000943380FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071011
Creation Date:	2/29/2008 18:30:19
Receipt Date:	20071012
Manifest ID:	000533270FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071011
Creation Date:	2/29/2008 18:30:19
Receipt Date:	20071012
Manifest ID:	000533270FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835

1200 PHARMA, LLC (Continued) **S113016539**

Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F005
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: F003
Additional Code 2: F002
Additional Code 3: D022
Additional Code 4: D001
Additional Code 5: Not reported

CERS:
Name: 1200 PHARMA, LLC
Address: 6100 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 59125
CERS ID: 10609648
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 59125
Site Name: 1200 Pharma, LLC
Violation Date: 10-18-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/26/2021. Inventory need to be added: 200 cu.ft. helium 200 cu ft. argon 200 cu ft. hydrogen 200 cu ft. 02 CORRECTED 10/26/2021
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-12-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Tristan Rose, Senior Scientist
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Tristin Rose. Reviewed HMBP; Tristin is currently working on training for office workers not

1200 PHARMA, LLC (Continued) **S113016539**

	involved with the lab on site. All hazmat stored in lab areas, 200 cu.ft. of helium, 02, hydrogen, and argon need added to inventory. Noticed chloroform under threshold - checked back in office from EPA list to verify if it needed to be reported. All other items beneath threshold, site map accurate.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-12-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Steve Lunde, Facility Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Steve Lunde & Paul Matsui
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Tristin Rose. New inspection for 1200 Pharma. HMBP consistent with CERS submittal, changes likely to be made early next year.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-17-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Steve Lunde & Paul Matsui
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-23-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by J.Luna Consent by Steve Lunde
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection

1200 PHARMA, LLC (Continued) **S113016539**

Eval Date: 10-06-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish/ J. Luna Consent: STEVE LUNDE
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 59125
Facility Name: 1200 Pharma, LLC
Env Int Type Code: HMBP
Program ID: 10609648
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.984540
Longitude: -118.387720

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Tristin Rose
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: 1200 Pharma, LLC
Entity Title: Not reported
Affiliation Address: 6100 Bristol Pkwy
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90230
Affiliation Phone: (925) 788-7421,

Affiliation Type Desc: Parent Corporation
Entity Name: 1200 Pharma, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

1200 PHARMA, LLC (Continued) **S113016539**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Tristin Rose
Entity Title: Not reported
Affiliation Address: 6100 Bristol Pkwy
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 6100 Bristol Pkwy
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Tristin Rose
Entity Title: Research Chemist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: 1200 Pharma, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 788-7421,

Affiliation Type Desc: Property Owner
Entity Name: Alexandria Real Estate Equities
Entity Title: Not reported
Affiliation Address: 26 North Euclid Avenue
Affiliation City: Pasadena
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91101
Affiliation Phone: (626) 578-0777,

HWTS:
Name: 1200 PHARMA, LLC
Address: 6100 BRISTOL PKWY

1200 PHARMA, LLC (Continued) **S113016539**

Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD982476897
Inactive Date: 06/30/2021
Create Date: 06/15/1989
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 6100 BRISTOL PKWY
Mailing Address 2: Not reported
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: 1200 PHARMA, LLC
Owner Address: 6100 BRISTOL PKWY
Owner Address 2: Not reported
Owner City,State,Zip: CULVER CITY, CA 90230
Contact Name: MICHAEL SCHAFFER
Contact Address: 5832 UPLANDER WAY
Contact Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 33.985259
Longitude: -118.387801

NAICS:
EPA ID: CAD982476897
Create Date: 2020-05-12 10:04:36.387
NAICS Code: 541715
NAICS Description: Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
Issued EPA ID Date: 1989-06-15 00:00:00
Inactive Date: Not reported
Facility Name: 1200 PHARMA, LLC
Facility Address: 6100 BRISTOL PKWY
Facility Address 2: Not reported
Facility City: CULVER CITY
Facility County: Not reported
Facility State: CA
Facility Zip: 90230

Name: 1200 PHARMA LLC
Address: 6100 BRISTOL PKWY
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAL000454058
Inactive Date: 05/11/2020
Create Date: 04/02/2020
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 844 E GREEN ST STE 204
Mailing Address 2: Not reported
Mailing City,State,Zip: PASADENA, CA 91101
Owner Name: 1200 PHARMA LLC
Owner Address: 844 E GREEN ST STE 204
Owner Address 2: Not reported
Owner City,State,Zip: PASADENA, CA 91101
Contact Name: STEVEN WITTENBERGER

1200 PHARMA, LLC (Continued) **S113016539**

Contact Address:	844 E. GREEN ST
Contact Address 2:	Not reported
City,State,Zip:	PASADENA, CA 91101
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.984729
Longitude:	-118.38771

NAICS:

EPA ID:	CAL000454058
Create Date:	2020-04-02 16:34:34.053
NAICS Code:	541715
NAICS Description:	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
Issued EPA ID Date:	2020-04-02 16:34:34.04000
Inactive Date:	2020-05-11 00:00:00
Facility Name:	1200 PHARMA LLC
Facility Address:	6100 BRISTOL PKWY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

F27 **AB DICK CO** **SWEEPS UST** **S106922362**
WSW **6100 BRISTOL PKY** **N/A**
< 1/8 **CULVER CITY, CA**
0.119 mi.
629 ft. **Site 5 of 6 in cluster F**

Relative: **Lower**

Actual: **80 ft.**

SWEEPS UST:

Name:	AB DICK CO
Address:	6100 BRISTOL PKY
City:	CULVER CITY
Status:	Active
Comp Number:	7194
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

F28 **1200 PHARMA LLC** **RCRA NonGen / NLR** **1026170495**
WSW **6100 BRISTOL PKWY** **CAL000454058**
< 1/8 **CULVER CITY, CA 90230**
0.119 mi.
629 ft. **Site 6 of 6 in cluster F**

Relative: **Lower**
Actual: **80 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200511
Handler Name:	1200 PHARMA LLC	
Handler Address:		6100 BRISTOL PKWY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAL000454058
Contact Name:		STEVEN WITTENBERGER
Contact Address:		844 E GREEN ST STE 204
Contact City,State,Zip:		PASADENA, CA 91101
Contact Telephone:		847-274-9877
Contact Fax:		Not reported
Contact Email:		STEVE.WITTENBERGER@1200PHARMA.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		844 E GREEN ST STE 204
Mailing City,State,Zip:		PASADENA, CA 91101
Owner Name:		1200 PHARMA LLC
Owner Type:		Other
Operator Name:		STEVEN WITTENBERGER
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

1200 PHARMA LLC (Continued) **1026170495**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200511
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	1200 PHARMA LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	844 E GREEN ST STE 204
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	650-814-7217
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	1200 PHARMA LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	844 E GREEN ST STE 204
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	650-814-7217
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

1200 PHARMA LLC (Continued) **1026170495**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVEN WITTENBERGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	844 E GREEN ST STE 204
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	847-274-9877
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVEN WITTENBERGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	844 E GREEN ST STE 204
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	847-274-9877
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200511
Handler Name: 1200 PHARMA LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200402
Handler Name: 1200 PHARMA LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	541715
NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY

1200 PHARMA LLC (Continued) **1026170495**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G29 **YASMINE IMANI** **RCRA NonGen / NLR** **1026165839**
East **5950 BUCKINGHAM PKWY** **CAC003065869**
1/8-1/4 **CULVER CITY, CA 90230**
0.127 mi.
668 ft. **Site 1 of 3 in cluster G**

Relative: **Higher**
Actual: **126 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200507
Handler Name:	YASMINE IMANI	
Handler Address:		5950 BUCKINGHAM PKWY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003065869
Contact Name:		YASMINE STIASNY
Contact Address:		5950 BUCKINGHAM PKWY
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		862-205-9529
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5950 BUCKINGHAM PKWY
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		YASMINE IMANI
Owner Type:		Other
Operator Name:		YASMINE STIASNY
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported

YASMINE IMANI (Continued) **1026165839**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	YASMINE IMANI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PKWY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	862-205-9529
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	YASMINE STIASNY
Legal Status:	Other

YASMINE IMANI (Continued) **1026165839**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5950 BUCKINGHAM PKWY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 862-205-9529
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200507
Handler Name: YASMINE IMANI
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G30 **HOYOS, CATALINA** **RCRA NonGen / NLR** **1024762163**
East **5950 BUCKINGHAM PARKWAY** **CAC002982025**
1/8-1/4 **CULVER CITY, CA 90230**
0.127 mi.
668 ft. **Site 2 of 3 in cluster G**

Relative: **Higher**
Actual: **126 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20180925
Handler Name: HOYOS, CATALINA
Handler Address: 5950 BUCKINGHAM PARKWAY
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC002982025
Contact Name: HOYOS, CATALINA
Contact Address: 5950 BUCKINGHAM PARKWAY
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 424-333-5195
Contact Fax: Not reported
Contact Email: ANDREWC@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

HOYOS, CATALINA (Continued) **1024762163**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5950 BUCKINGHAM PARKWAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	HOYOS, CATALINA
Owner Type:	Other
Operator Name:	HOYOS, CATALINA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

HOYOS, CATALINA (Continued) **1024762163**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181001
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HOYOS, CATALINA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-333-5195
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HOYOS, CATALINA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-333-5195
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180925
Handler Name: HOYOS, CATALINA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

HOYOS, CATALINA (Continued) **1024762163**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H31 **JANE RAUSCH** **RCRA NonGen / NLR** **1026473478**
ESE **5674 WINDSOR WAY** **CAC003079145**
1/8-1/4 **CULVER CITY, CA 90230**
0.128 mi.
674 ft. **Site 1 of 6 in cluster H**

Relative: **Higher**
Actual: **132 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200813
Handler Name:	JANE RAUSCH	
Handler Address:		5674 WINDSOR WAY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003079145
Contact Name:		JANE RAUSCH
Contact Address:		5674 WINDSOR WAY
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-570-4774
Contact Fax:		Not reported
Contact Email:		TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5674 WINDSOR WAY
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		JANE RAUSCH
Owner Type:		Other
Operator Name:		JANE RAUSCH
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported

JANE RAUSCH (Continued) **1026473478**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JANE RAUSCH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5674 WINDSOR WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-570-4774
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JANE RAUSCH
Legal Status:	Other

JANE RAUSCH (Continued) **1026473478**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5674 WINDSOR WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-570-4774
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200813
Handler Name: JANE RAUSCH	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H32 **ARTHUR GRIJALVA** **RCRA NonGen / NLR** **1024752224**
ESE **5657 WINDSOR WAY** **CAC002972028**
1/8-1/4 **CULVER CITY, CA 90230**
0.128 mi.
677 ft. **Site 2 of 6 in cluster H**

Relative:
Higher

Actual:
134 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20180720
Handler Name:	ARTHUR GRIJALVA	
Handler Address:		5657 WINDSOR WAY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC002972028
Contact Name:		ARTHUR GRIJALVA
Contact Address:		5651 WINDSOR WAY, UNIT 101
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		719-287-4100
Contact Fax:		Not reported
Contact Email:		RUTHSAMANO@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified

ARTHUR GRIJALVA (Continued) **1024752224**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5651 WINDSOR WAY, UNIT 101
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	ARTHUR GRIJALVA
Owner Type:	Other
Operator Name:	ARTHUR GRIJALVA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

ARTHUR GRIJALVA (Continued) **1024752224**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ARTHUR GRIJALVA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5651 WINDSOR WAY, UNIT 101
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	719-287-4100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ARTHUR GRIJALVA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5651 WINDSOR WAY, UNIT 101
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	719-287-4100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180720
Handler Name: ARTHUR GRIJALVA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

ARTHUR GRIJALVA (Continued) **1024752224**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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33 LINOTYPE CO **RCRA-SQG 1000343221**
West 6035 BRISTOL PRKWY, SUITE 1 **FINDS CAD980888747**
1/8-1/4 CULVER CITY, CA 90230 **ECHO**
0.130 mi.
687 ft.

Relative: **Lower**
Actual: **102 ft.**

RCRA-SQG:

Date Form Received by Agency:		19850920
Handler Name:	LINOTYPE CO	
Handler Address:		6035 BRISTOL PRKWY, SUITE 1
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAD980888747
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		6035 BRISTOL PRKWY, SUITE 1
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		516-434-2627
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		425 OSER AVE
Mailing City,State,Zip:		HAUPPAUGE, NY 11788
Owner Name:		NOT REQUIRED
Owner Type:		Private
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported

LINOTYPE CO (Continued) **1000343221**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private

LINOTYPE CO (Continued) **1000343221**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19850920
Handler Name: LINOTYPE CO	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110002675249

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000343221
Registry ID:	110002675249
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002675249
Name:	LINOTYPE CO
Address:	6035 BRISTOL PRKWY, SUITE 1
City,State,Zip:	CULVER CITY, CA 90230

H34 **CONSOLIDATED PROPERTY SERVICES** **RCRA NonGen / NLR** **1024752853**
ESE **5651 WINDSOR WAY** **CAC002972662**
1/8-1/4 **CULVER CITY, CA 90230**
0.133 mi.
704 ft. **Site 3 of 6 in cluster H**

Relative:
Higher

Actual:
134 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20180725
Handler Name:	CONSOLIDATED PROPERTY SERVICES
Handler Address:	5651 WINDSOR WAY
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002972662
Contact Name:	MAURICIO FERREIRA
Contact Address:	4730 WOODMAN AVENUE
Contact City,State,Zip:	SHERMAN OAKS, CA 91403
Contact Telephone:	818-793-2023
Contact Fax:	Not reported
Contact Email:	RUTHSAMANO@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4730 WOODMAN AVENUE
Mailing City,State,Zip:	SHERMAN OAKS, CA 91423
Owner Name:	CONSOLIDATED PROPERTY SERVICES
Owner Type:	Other
Operator Name:	MAURICIO FERREIRA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

CONSOLIDATED PROPERTY SERVICES (Continued) **1024752853**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED PROPERTY SERVICES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4730 WOODMAN AVENUE
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	818-793-2023
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAURICIO FERREIRA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4730 WOODMAN AVENUE
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	818-793-2023
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CONSOLIDATED PROPERTY SERVICES (Continued) **1024752853**

Historic Generators:
Receive Date: 20180725
Handler Name: CONSOLIDATED PROPERTY SERVICES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H35 **WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D.** **RCRA NonGen / NLR** **1024756655**
ESE **5651 WINDSOR WAY** **CAC002976487**
1/8-1/4 **CULVER CITY, CA 90230**
0.133 mi.
704 ft. **Site 4 of 6 in cluster H**

Relative:
Higher

Actual:
134 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20180817
Handler Name: WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D.
Handler Address: 5651 WINDSOR WAY
Handler City,State,Zip: CULVER CITY, CA 90230-6763
EPA ID: CAC002976487
Contact Name: WILLIAM SHELDON
Contact Address: 820 DUNCAN AVENUE
Contact City,State,Zip: MANHATTAN BEACH, CA 90266-6624
Contact Telephone: 310-435-3623
Contact Fax: Not reported
Contact Email: STEPHANIECRUZ@ALLIANCE-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 820 DUNCAN AVENUE
Mailing City,State,Zip: MANHATTAN BEACH, CA 90266-6624
Owner Name: WILLIAM SHELDON

WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D. (Continued) **1024756655**

Owner Type:	Other
Operator Name:	WILLIAM SHELDON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D. (Continued) **1024756655**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM SHELDON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, CA 90266-6624
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM SHELDON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, CA 90266-6624
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180817
Handler Name:	WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H36 **WILLIAM SHELDON** **RCRA NonGen / NLR** **1024752825**
ESE **5651 WINDSOR WAY, UNIT 208** **CAC002972634**
1/8-1/4 **CULVER CITY, CA 90230**
0.133 mi.
704 ft. **Site 5 of 6 in cluster H**

Relative: **Higher**
Actual: **134 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20180725
Handler Name:	WILLIAM SHELDON	
Handler Address:		5651 WINDSOR WAY, UNIT 208
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC002972634
Contact Name:		WILLIAM SHELDON
Contact Address:		820 DUNCAN AVENUE
Contact City,State,Zip:		MANHATTAN BEACH, CA 90266
Contact Telephone:		310-435-3623
Contact Fax:		Not reported
Contact Email:		RUTHSAMANO@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		820 DUNCAN AVENUE
Mailing City,State,Zip:		MANHATTAN BEACH, CA 90266
Owner Name:		WILLIAM SHELDON
Owner Type:		Other
Operator Name:		WILLIAM SHELDON
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

WILLIAM SHELDON (Continued) **1024752825**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM SHELDON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, LA 90266
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM SHELDON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, CA 90266
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

WILLIAM SHELDON (Continued) **1024752825**

Historic Generators:
- Receive Date: 20180725
- Handler Name: WILLIAM SHELDON
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

I37 **BARBARA LINCOLN** **RCRA NonGen / NLR** **1024749879**
SE **5651 SUMNER WAY #116** **CAC002969667**
1/8-1/4 **CULVER CITY, CA 90230**
0.147 mi.
775 ft. **Site 1 of 2 in cluster I**

Relative: **Higher**
Actual: **121 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20180706
- Handler Name: BARBARA LINCOLN
- Handler Address: 5651 SUMNER WAY #116
- Handler City,State,Zip: CULVER CITY, CA 90230-6874
- EPA ID: CAC002969667
- Contact Name: BARBARA LINCOLN
- Contact Address: 5651 SUMNER WAY #116
- Contact City,State,Zip: CULVER CITY, CA 90230-6874
- Contact Telephone: 310-384-6574
- Contact Fax: Not reported
- Contact Email: TAMMYHURLEY@ALLIANCE-ENVIRO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 5651 SUMNER WAY #116
- Mailing City,State,Zip: CULVER CITY, CA 90230-6874
- Owner Name: BARBARA LINCOLN

BARBARA LINCOLN (Continued) **1024749879**

Owner Type:	Other
Operator Name:	BARBARA LINCOLN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

BARBARA LINCOLN (Continued) **1024749879**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BARBARA LINCOLN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5651 SUMNER WAY #116
Owner/Operator City,State,Zip: CULVER CITY, CA 90230-6874
Owner/Operator Telephone: 310-384-6574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BARBARA LINCOLN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5651 SUMNER WAY #116
Owner/Operator City,State,Zip: CULVER CITY, CA 90230-6874
Owner/Operator Telephone: 310-384-6574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180706
Handler Name: BARBARA LINCOLN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

38
SSE
1/8-1/4
0.156 mi.
826 ft.

KATHLEEN LEWEK
6124 BUCKINGHAM PARKWAY, UNIT 103
CULVER CITY, CA 90230

RCRA NonGen / NLR **1026487169**
CAC003093348

Relative:
Lower

Actual:
100 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20201117
Handler Name:	KATHLEEN LEWEK	
Handler Address:		6124 BUCKINGHAM PARKWAY, UNIT 103
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003093348
Contact Name:		KATHLEEN LEWEK
Contact Address:		6124 BUCKINGHAM PARKWAY, UNIT 103
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-251-2883
Contact Fax:		Not reported
Contact Email:		SCHEDULING@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6124 BUCKINGHAM PARKWAY, UNIT 103
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		KATHLEEN LEWEK
Owner Type:		Other
Operator Name:		KATHLEEN LEWEK
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

KATHLEEN LEWEK (Continued) **1026487169**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201117
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KATHLEEN LEWEK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6124 BUCKINGHAM PARKWAY, UNIT 103
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-251-2883
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KATHLEEN LEWEK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6124 BUCKINGHAM PARKWAY, UNIT 103
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-251-2883
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KATHLEEN LEWEK (Continued) **1026487169**

Historic Generators:
- Receive Date: 20201117
- Handler Name: KATHLEEN LEWEK
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

39
NW
1/8-1/4
0.157 mi.
831 ft.

BRAMALES CALIFORNIA INC **SWEEPS UST** **S103950839**
400 CORPORATE POINT **N/A**
CULVER CITY, CA 91405

Relative:
Higher

Actual:
119 ft.

SWEEPS UST:
- Name: BRAMALES CALIFORNIA INC
- Address: 400 CORPORATE POINT
- City: CULVER CITY
- Status: Active
- Comp Number: 13444
- Number: 9
- Board Of Equalization: 44-010165
- Referral Date: 08-23-90
- Action Date: 08-23-90
- Created Date: 06-30-89
- Owner Tank Id: Not reported
- SWRCB Tank Id: 19-000-013444-000001
- Tank Status: A
- Capacity: Not reported
- Active Date: 06-30-89
- Tank Use: UNKNOWN
- STG: W
- Content: Not reported
- Number Of Tanks: 1

G40 **NATALIE GONZALEZ** **RCRA NonGen / NLR** **1025849633**
ENE **5650 CAMBRIDGE WAY** **CAC003029704**
1/8-1/4 **CULVER CITY, CA 90230**
0.168 mi.
885 ft. **Site 3 of 3 in cluster G**

Relative: **Higher**

Actual: **135 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20190816
Handler Name:	NATALIE GONZALEZ	
Handler Address:		5650 CAMBRIDGE WAY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003029704
Contact Name:		NATALIE GONZALEZ
Contact Address:		5650 CAMBRIDGE WAY
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		424-227-2259
Contact Fax:		Not reported
Contact Email:		TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5650 CAMBRIDGE WAY
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		NATALIE GONZALEZ
Owner Type:		Other
Operator Name:		NATALIE GONZALEZ
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

NATALIE GONZALEZ (Continued) **1025849633**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NATALIE GONZALEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 CAMBRIDGE WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-227-2259
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NATALIE GONZALEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 CAMBRIDGE WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-227-2259
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

NATALIE GONZALEZ (Continued) **1025849633**

Historic Generators:
- Receive Date: 20190816
- Handler Name: NATALIE GONZALEZ
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

I41 **SIMONE STEVENS** **RCRA NonGen / NLR** **1026820273**
SE **5650 SUMMER WAY** **CAC003133144**
1/8-1/4 **CULVER CITY, CA 90230**
0.172 mi.
909 ft. **Site 2 of 2 in cluster I**

Relative: **Lower**
Actual: **116 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20210806
- Handler Name: SIMONE STEVENS
- Handler Address: 5650 SUMMER WAY
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003133144
- Contact Name: SIMONE STEVENS
- Contact Address: 5650 SUMMER WAY
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 310-849-1170
- Contact Fax: Not reported
- Contact Email: SHAY@NAJERAINC.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 5650 SUMMER WAY
- Mailing City,State,Zip: CULVER CITY, CA 90230
- Owner Name: SIMONE STEVENS

SIMONE STEVENS (Continued) **1026820273**

Owner Type:	Other
Operator Name:	SIMONE STEVENS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210809
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

SIMONE STEVENS (Continued) **1026820273**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SIMONE STEVENS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5650 SUMMER WAY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-849-1170
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SIMONE STEVENS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5650 SUMMER WAY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-849-1170
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210806
Handler Name: SIMONE STEVENS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J42 **900 CP OWNER LLC** **CERS TANKS** **S126976750**
WNW **900 CORPORATE POINTE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.173 mi.
911 ft. **Site 1 of 2 in cluster J**

Relative:
Lower

Actual:
112 ft.

CERS TANKS:

Name:	900 CP OWNER LLC
Address:	900 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	158776
CERS ID:	10303324
CERS Description:	Aboveground Petroleum Storage

Violations:

Site ID:	158776
Site Name:	900 CP Owner LLC
Violation Date:	09-26-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 03/06/2018. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	158776
Site Name:	900 CP Owner LLC
Violation Date:	09-26-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 03/06/2018. OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	158776
Site Name:	900 CP Owner LLC
Violation Date:	09-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site

900 CP OWNER LLC (Continued) **S126976750**

at or above reportable quantities.
Violation Notes: Returned to compliance on 09/23/2020. Inventory daily max of biocide listed as 3 gal when (2) 55 gal barrels were found. Need to update CERS inventory. Biocide removed from premise 9-23-2020
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 158776
Site Name: 900 CP Owner LLC
Violation Date: 09-26-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation."
Violation Notes: Returned to compliance on 03/06/2018. OBSERVATION: 1. Failure to amend SPCC plan within 6 months of when the facility has had a change in: design, construction, operation, or maintenance which affects the facility s discharge potential. 2. Failure to amend SPCC plan within 6 months to include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation. CORRECTIVE ACTION: Amend SPCC as required.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 158776
Site Name: 900 CP Owner LLC
Violation Date: 07-02-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: OBSERVATION: Failure to maintain SPCC plan onsite if facility is manned at least four (4) hours per day, or at the nearest field office if the facility is not so attended. CORRECTIVE ACTION: Maintain SPCC plan onsite If facility staffed 4 hrs/day, or at the nearest field office if the facility is not so attended.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Tom Miller
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

900 CP OWNER LLC (Continued) **S126976750**

Eval Date:	10-19-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspection by A.Domanski, consent by John Rampino. John is new building engineer for building along with assistant Mitch. Helped get them setup with CERS accounts and had data ops make the changes needed. Reviewed what is expected from HMBP program and did a walkthrough of items involved. All elements are accurate and will work on employee training in time. John reported the batteries are likely to be removed from program and water treatment chemicals are going to be moved to ceiling level in a few months.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-26-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: A.Domanski Consent by: Tom Miller
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna & T.Mac Consent by: Tom Miller
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-01-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent given by Bill Lawton. Performed annual inspection for target hazard facility for Culver. Verified HMBP with new owner and discussed establishing a training program. Biocide quantities need to be increased, (2) 55 gal barrels.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Tom Miller, Building Engineer
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-06-2018
Violations Found:	No

900 CP OWNER LLC (Continued) **S126976750**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Tom Miller, Chief Engineer
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Tom Miller
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-02-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Tom Miller, Chief Engineer
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,

Coordinates:

Site ID:	158776
Facility Name:	900 CP Owner LLC
Env Int Type Code:	HMBP
Program ID:	10303324
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.987870
Longitude:	-118.388910

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	John Rampino
Entity Title:	Chief Engineer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	900 CP Owner LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 641-2913,
Affiliation Type Desc:	Environmental Contact

900 CP OWNER LLC (Continued) **S126976750**

Entity Name:	John Rampino
Entity Title:	Not reported
Affiliation Address:	800 CORPORATE POINTE, Suite 190
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	900 CP Property LLC
Entity Title:	Not reported
Affiliation Address:	800 CORPORATE POINTE, Suite 190
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(704) 361-7890,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	John Rampino
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	800 CORPORATE POINTE, Suite 190 - Attn: Property Manager
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	SYMANTEC CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

900 CP OWNER LLC (Continued) **S126976750**

Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	900 CP Owner LLC
Entity Title:	Not reported
Affiliation Address:	800 Corporate Pointe, Ste. 190
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(310) 641-2913,

J43 **SYMANTEC CORPORATION** **AST** **A100425079**
WNW **900 CORPORATE POINTE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.173 mi.
911 ft. **Site 2 of 2 in cluster J**

Relative: AST:
Lower

Actual:
112 ft.

Name:	SYMANTEC CORPORATION
Address:	900 CORPORATE POINTE
City/Zip:	CULVER CITY,90230
Certified Unified Program Agencies:	Not reported
Owner:	SYMANTEC CORPORATION
Total Gallons:	Not reported
CERSID:	10303324
Facility ID:	LACoFA0037869
Business Name:	SYMANTEC CORPORATION
Phone:	(424) 298-0683
Fax:	Not reported
Mailing Address:	900 CORPORATE POINTE (Attn: Facilities Chief Engineer)
Mailing Address City:	CULVER CITY
Mailing Address State:	CA
Mailing Address Zip Code:	90230
Operator Name:	Cushman and Wakefield Inc. of Ca. (as managing agent for Symantec Inc.)
Operator Phone:	(424)298-0683
Owner Phone:	(424) 298-0978 0
Owner Mail Address:	900 CORPORATE POINTE
Owner State:	CA
Owner Zip Code:	90230
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

K44 **C.L. THOMPSON PROPERTY** **UST** **U003777477**
NNW **5831 W SLAUSON AVE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.175 mi.
922 ft. **Site 1 of 7 in cluster K**

Relative: **Lower**
Actual: **111 ft.**

UST:

Name:	C.L. THOMPSON PROPERTY
Address:	5831 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	22614
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.98906
Longitude:	-118.38508

H45 **PATRICK PANETTA** **RCRA NonGen / NLR** **1026466589**
ESE **6001 CANTERBURY** **CAC003071890**
1/8-1/4 **CULVER CITY, CA 90230**
0.176 mi.
930 ft. **Site 6 of 6 in cluster H**

Relative: **Higher**
Actual: **124 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200622
Handler Name:	PATRICK PANETTA	
Handler Address:		6001 CANTERBURY
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003071890
Contact Name:		PATRICK PANETTA
Contact Address:		6001 CANTERBURY
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-559-4700
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6001 CANTERBURY
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		WINBURY HOA
Owner Type:		Other
Operator Name:		PATRICK PANETTA
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No

PATRICK PANETTA (Continued) **1026466589**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PATRICK PANETTA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6001 CANTERBURY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-559-4700
Owner/Operator Telephone Ext:	Not reported

PATRICK PANETTA (Continued) **1026466589**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: WINBURY HOA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6001 CANTERBURY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-559-4700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200622
Handler Name: PATRICK PANETTA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K46 **HOLY CROSS CEMETERY** **CERS HAZ WASTE** **S113117845**
NNW **5835 W SLAUSON AVE** **CERS TANKS** **N/A**
1/8-1/4 **CULVER CITY, CA 90230** **HAZNET**
0.176 mi. **CIWQS**
931 ft. **Site 2 of 7 in cluster K** **CERS**
HWTS

Relative:
Lower

Actual:
108 ft.

CERS HAZ WASTE:
Name: HOLY CROSS CEMETERY
Address: 5835 W SLAUSON AVE
City,State,Zip: CULVER CITY, CA 90230
Site ID: 123024
CERS ID: 10301908
CERS Description: Hazardous Waste Generator

HOLY CROSS CEMETERY (Continued) **S113117845**

CERS TANKS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	123024
CERS ID:	10301908
CERS Description:	Underground Storage Tank

HAZNET:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90010
Contact:	ROBERT J KEELER
Telephone:	2136377813
Mailing Name:	Not reported
Mailing Address:	3424 WILSHIRE BLVD
Year:	2018
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.72975
Year:	2018
Gepaid:	CAL000244793
TSD EPA ID:	CAT000646117
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.03750
Year:	2008
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0756
Year:	2008
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417

Additional Info:

Year:	2008
Gen EPA ID:	CAL000244793

HOLY CROSS CEMETERY (Continued) **S113117845**

Shipment Date:	20080905
Creation Date:	10/30/2008 18:30:24
Receipt Date:	20080912
Manifest ID:	000274803JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080222
Creation Date:	4/16/2008 18:30:09
Receipt Date:	20080222
Manifest ID:	003317711JJK
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CIWQS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Agency:	Roman Catholic Archbishop of Los Angeles
Agency Address:	3424 Wilshire Blvd, Los Angeles, CA 90010
Place/Project Type:	Construction - Other

HOLY CROSS CEMETERY (Continued) **S113117845**

SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C324592
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	11/06/2003
Termination Date:	07/07/2010
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.989046
Longitude:	-118.385254

CERS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	123024
CERS ID:	10301908
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the UPA, for the life of the UST.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-02-2017
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: Returned to compliance on 03/08/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 02-16-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 03/30/2017. OBSERVATION: Copies of hazardous waste disposal records for 2014, 2015 and 2016. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests

HOLY CROSS CEMETERY (Continued) **S113117845**

	and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 03/16/2017.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	02-03-2017
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 02/03/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 11-03-2015
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-05-2019
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018

HOLY CROSS CEMETERY (Continued) **S113117845**

Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018

HOLY CROSS CEMETERY (Continued) **S113117845**

Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-05-2019
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-27-2020
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description: Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 11-03-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 02-03-2017
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 02/03/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-16-2021
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024

HOLY CROSS CEMETERY (Continued) **S113117845**

Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance

HOLY CROSS CEMETERY (Continued) **S113117845**

	has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description:	Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-05-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Date: 04-27-2020
Citation: 23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description: Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-14-2014
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Not reported
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure,

HOLY CROSS CEMETERY (Continued) **S113117845**

	hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-14-2014
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Date:	04-05-2019
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER

HOLY CROSS CEMETERY (Continued) **S113117845**

SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VRTLS 350MS: APT FLEX DW PPNG; VR 208 SNSRS IN SUMPS/UDCS; DIRECT BU,RY SPILL BUCKETS; VR 420 ANN. NOVC
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: MONITORING SYSTEM CERTIFICATION LATE, DUE 1/14/17, NOT YET RECEIVED.,TEST DATE 1/19/17
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VR/TLS-350 PANEL REPLACED W/ VR/TLS-300C 7/24/17 W/OUT CERTIFICATION .CTES >365DAYS.MISSING SB989 RECORDS ON SITE.AB2481 RE-SCHED;RAINING
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Kathy Silva, Manager

HOLY CROSS CEMETERY (Continued) **S113117845**

Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Karen Silva, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-02-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SECONDARY CONTAINMENT TEST REJECTED & NOVC ISSUED TO SITE TO SUBMIT COMPLETE TEST, INCLUDING MFG TRAINING AND TAPE/INFO ON TESTING EQUIP
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Karen Silva, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-27-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	no onsite inspection COVID ROUTINE SCTR 7/1/19(C930829)-PASS.OVFL DONE 4/4/19(F/VALVES).LAST CTET/SPBK 4/5/19.87UNL V/RET SPBK FAIL.DO REPRTS,TRNG LOG & CUPA PERM PROVIDED
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-25-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EXPIRED 11/19/12 FRCT,10/8/12 OSDO(NEW DO),9/13/13 CTES.PLOT PLAN NOT

HOLY CROSS CEMETERY (Continued) **S113117845**

SUBMITTED.RESPONSE PLAN ON-SITE,UNDATED.VR TLS 350,208(SMPS,UDC)
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Magdalena Ordonez. Consent given by Miguel Sanchez.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS DOCS MISSING,DO RPTS MISSING 9/2015 TO PRESENT, NO PRINTOUTS 7/2015 TO PRESENT,NO REC'D OF MAINTENANCE FOR ALARM OR PANEL REPAIR
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Francisco Linares
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Kathy Silva, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

HOLY CROSS CEMETERY (Continued) **S113117845**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: FUEL,DISP HOSE RMVD;TLS300C PANEL;420 ANN;208 SMPS/UDC;DW APT PPNG; SUCTION SYSTEM;F/V OVERFILL;DIRECT BURY SPBK;SYS SET FOR POS SHUTDWN
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DO REPORTS NOT SIGNED BY TANK OWNER 10-12 2020, ALL OF 2021 TO DATE. NO WORK ORDER/EXPLANATION OF ALARMS L4 2/9/21,L3 1/28/21,L2 4/14/21
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 123024
Facility Name: HOLY CROSS CEMETERY
Env Int Type Code: HWG
Program ID: 10301908
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.988960
Longitude: -118.386160

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Greg Roberts
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5835 W SLAUSON AVE
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: holy cross cemetery

HOLY CROSS CEMETERY (Continued) **S113117845**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner
Entity Name: DBA HOLY CROSS CEMETERY
Entity Title: Not reported
Affiliation Address: 3424 WILSHIRE BLVD.
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90010
Affiliation Phone: (310) 836-5500,

Affiliation Type Desc: Identification Signer
Entity Name: Kathy Silva
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Operator
Entity Name: holy cross cemetery
Entity Title: Not reported
Affiliation Address: 5835 W.SLAUSON AVE.
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90230
Affiliation Phone: (310) 836-5500,

Affiliation Type Desc: Environmental Contact
Entity Name: Kathy Silva
Entity Title: Not reported
Affiliation Address: 5835 W. SLAUSON AVE.
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: ROMAN CATHOLIC ARCHBISHOP, LA
Entity Title: Not reported
Affiliation Address: 3424 WILSHIRE BLVD.
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90010
Affiliation Phone: (310) 670-7697,

HOLY CROSS CEMETERY (Continued) **S113117845**

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Operator
Entity Name:	holy cross cemetery
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 836-5500,

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	kathy Silva
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 836-5500,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Roman Catholic Archbishop, DBA Holy Cross Cem.
Entity Title:	Not reported
Affiliation Address:	3424 WILSHIRE BLVD.
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90010
Affiliation Phone:	(213) 637-7800,

HWTS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000244793
Inactive Date:	Not reported
Create Date:	02/05/2002
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3424 WILSHIRE BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90010
Owner Name:	ARCHDIOCESE OF LOS ANGELES
Owner Address:	3424 WILSHIRE BLVD
Owner Address 2:	Not reported

HOLY CROSS CEMETERY (Continued) **S113117845**

Owner City,State,Zip:	LOS ANGELES, CA 90010
Contact Name:	ROBERT J KEELER
Contact Address:	P.O. BOX 226820
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90022
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.989046
Longitude:	-118.385295

K47 **HOLY CROSS CEMETERY AND MAUSOL** **SWEEPS UST** **U001562832**
NNW **5835 W SLAUSON AVE** **HIST UST** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.176 mi.
931 ft. **Site 3 of 7 in cluster K**

Relative: **Lower**
Actual: **108 ft.**

SWEEPS UST:

Name:	HOLY CROSS
Address:	5835 W SLAUSON
City:	CULVER CITY
Status:	Not reported
Comp Number:	15745
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-015745-000001
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	2

Name:	HOLY CROSS
Address:	5835 W SLAUSON
City:	CULVER CITY
Status:	Not reported
Comp Number:	15745
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-015745-000002
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

HOLY CROSS CEMETERY AND MAUSOL (Continued) **U001562832**

HIST UST:

Name:	HOLY CROSS CEMETERY AND MAUSOL
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000056037
Facility Type:	Not reported
Other Type:	CEMETERY
Contact Name:	PHILIP BIRGEL
Telephone:	2137761855
Owner Name:	ROMAN CATHOLIC ARCHBISHOP OF L
Owner Address:	1531 WEST NINTH STREET
Owner City,St,Zip:	LOS ANGELES, CA 90015
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000220
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000220
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

K48 **HOLY CROSS CEMETERY AND MAUSOL** **HIST UST** **S112868775**
NNW **5835 WEST SLAUSON AVENUE** **HAZNET** **N/A**
1/8-1/4 **CULVER CITY, CA 90230** **HWTS**
0.176 mi.
931 ft. **Site 4 of 7 in cluster K**

Relative: **Lower**
Actual: **108 ft.**

HIST UST:

Name:	HOLY CROSS CEMETERY AND MAUSOL
Address:	5835 WEST SLAUSON AVENUE
City,State,Zip:	CULVER CITY, CA 90230
File Number:	00028073
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028073.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

HOLY CROSS CEMETERY AND MAUSOL (Continued) **S112868775**

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HAZNET:

Name:	HOLY CROSS CEMETARY
Address:	5835 WEST SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	BEN MILLER-ENGIN
Telephone:	3108392802
Mailing Name:	Not reported
Mailing Address:	5835 WEST SLAUSON AVE
Year:	1996
Gepaid:	CAC001140344
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	R01 - Recycler
Tons:	0.05

Additional Info:

Year:	1996
Gen EPA ID:	CAC001140344
Shipment Date:	19960809
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960819
Manifest ID:	96006079
Trans EPA ID:	CAL000827854
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HOLY CROSS CEMETERY AND MAUSOL (Continued) **S112868775**

HWTS:

Name:	HOLY CROSS CEMETARY
Address:	5835 WEST SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC001140344
Inactive Date:	10/25/2000
Create Date:	08/05/1996
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5835 WEST SLAUSON AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	HOLY CROSS CEMETARY
Owner Address:	5835 WEST SLAUSON AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902300000
Contact Name:	BEN MILLER-ENGIN
Contact Address:	5835 WEST SLAUSON AVE
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.989045
Longitude:	-118.385993

K49 **HOLY CROSS CEMETARY** **UST** **U004344557**
NNW **5835 W SLAUSON AVE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.176 mi.
931 ft. **Site 5 of 7 in cluster K**

Relative: **Lower**
Actual: **108 ft.**

UST:

Name:	HOLY CROSS CEMETARY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	15745
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.9925645
Longitude:	-118.384722

K50 **HOLY CROSS CEMETERY** **RCRA NonGen / NLR** **1024802491**
NNW **5835 W SLAUSON AVE** **CAL000244793**
1/8-1/4 **CULVER CITY, CA 90230**
0.176 mi.
931 ft. **Site 6 of 7 in cluster K**

Relative: **Lower**
Actual: **108 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20020205
Handler Name:	HOLY CROSS CEMETERY	
Handler Address:		5835 W SLAUSON AVE
Handler City,State,Zip:		CULVER CITY, CA 90230-0000
EPA ID:		CAL000244793
Contact Name:		ROBERT J KEELER

HOLY CROSS CEMETERY (Continued) **1024802491**

Contact Address:	P.O. BOX 226820
Contact City,State,Zip:	LOS ANGELES, CA 90022
Contact Telephone:	213-637-7813
Contact Fax:	323-266-3687
Contact Email:	RJKEELER@LA-ARCHDIOCESE.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3424 WILSHIRE BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90010
Owner Name:	ARCHDIOCESE OF LOS ANGELES
Owner Type:	Other
Operator Name:	ROBERT J KEELER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

HOLY CROSS CEMETERY (Continued) **1024802491**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ARCHDIOCESE OF LOS ANGELES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3424 WILSHIRE BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90010
Owner/Operator Telephone:	213-637-7850
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERT J KEELER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 226820
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90022
Owner/Operator Telephone:	213-637-7813
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020205
Handler Name: HOLY CROSS CEMETERY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

HOLY CROSS CEMETERY (Continued) **1024802491**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K51 **HOLY CROSS CEMETERY** **UST** **U004357516**
NNW **5835 W SLAUSON AVE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.176 mi.
931 ft. **Site 7 of 7 in cluster K**

Relative: **Lower**
Actual: **108 ft.**

UST:
Name: HOLY CROSS CEMETERY
Address: 5835 W SLAUSON AVE
City,State,Zip: CULVER CITY, CA 90230
Facility ID: LACoFA0025094
Permitting Agency: Los Angeles County Fire Department
CERSID: 10301908
Latitude: 33.98896
Longitude: -118.38616

L52 **LOS CERROS HOA** **RCRA NonGen / NLR** **1026716931**
East **5951 CANTERBURY DR** **CAC003105430**
1/8-1/4 **CULVER CITY, CA 90230**
0.182 mi.
963 ft. **Site 1 of 10 in cluster L**

Relative: **Higher**
Actual: **134 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20210212
Handler Name: LOS CERROS HOA
Handler Address: 5951 CANTERBURY DR
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003105430
Contact Name: DANE FITZMORRIS
Contact Address: 5951 CANTERBURY DR
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-699-0336
Contact Fax: Not reported
Contact Email: SCHEDULING@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported

LOS CERROS HOA (Continued) **1026716931**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	LOS CERROS HOA
Owner Type:	Other
Operator Name:	DANE FITZMORRIS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

LOS CERROS HOA (Continued) **1026716931**

Handler Date of Last Change: 20210226
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: LOS CERROS HOA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5951 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-699-0336
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DANE FITZMORRIS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5951 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-699-0336
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210212
Handler Name: LOS CERROS HOA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 336350
NAICS Description: MOTOR VEHICLE TRANSMISSION AND POWER TRAIN PARTS MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

LOS CERROS HOA (Continued) **1026716931**

Evaluation Action Summary:
Evaluations: No Evaluations Found

L53 **LOS CERROS HOA** **RCRA NonGen / NLR** **1026716914**
East **5951 CANTERBURY DR** **CAC003105412**
1/8-1/4 **CULVER CITY, CA 90230**
0.182 mi.
963 ft. **Site 2 of 10 in cluster L**

Relative:
Higher

Actual:
134 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20210212
Handler Name:	LOS CERROS HOA	
Handler Address:		5951 CANTERBURY DR
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003105412
Contact Name:		LOS CERROS HOA
Contact Address:		5951 CANTERBURY DR
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-699-0336
Contact Fax:		Not reported
Contact Email:		SCHEDULING@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5951 CANTERBURY DR
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		LOS CERROS HOA
Owner Type:		Other
Operator Name:		LOS CERROS HOA
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

LOS CERROS HOA (Continued) **1026716914**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOS CERROS HOA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-699-0336
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOS CERROS HOA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR

LOS CERROS HOA (Continued) **1026716914**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-699-0336
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210212
Handler Name: LOS CERROS HOA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L54 **MARCIA GARCIA** **RCRA NonGen / NLR** **1026169465**
East **5951 CANTERBURY DR #10** **CAC003069513**
1/8-1/4 **CULVER CITY, CA 90230**
0.182 mi.
963 ft. **Site 3 of 10 in cluster L**

Relative:
Higher

Actual:
134 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20200604
Handler Name: MARCIA GARCIA
Handler Address: 5951 CANTERBURY DR #10
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003069513
Contact Name: MARCIA GARCIA
Contact Address: 5951 CANTERBURY DR #10
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-569-4264
Contact Fax: Not reported
Contact Email: FAVILA@BURNS-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported

MARCIA GARCIA (Continued) **1026169465**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR #10
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	MARCIA GARCIA
Owner Type:	Other
Operator Name:	MARCIA GARCIA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200608

MARCIA GARCIA (Continued) **1026169465**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARCIA GARCIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR #10
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-569-4264
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARCIA GARCIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR #10
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-569-4264
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200604
Handler Name: MARCIA GARCIA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

MARCIA GARCIA (Continued) **1026169465**

Evaluation Action Summary:
Evaluations: No Evaluations Found

M55 **UCHICDA ACUPUNCTURE** **RCRA NonGen / NLR** **1024873580**
SW **5839 GREEN VALLEY CIR STE 201** **CAL000442232**
1/8-1/4 **CULVER CITY, CA 90230**
0.185 mi.
975 ft. **Site 1 of 2 in cluster M**

Relative: RCRA NonGen / NLR:
Lower

Actual: Date Form Received by Agency:		20190104
103 ft. Handler Name:	UCHICDA ACUPUNCTURE	
Handler Address:		5839 GREEN VALLEY CIR STE 201
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAL000442232
Contact Name:		KEVIN UCHIDA
Contact Address:		5839 GREEN VALLEY CIR STE 201
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		424-543-6775
Contact Fax:		424-543-6776
Contact Email:		KEVIN@ACUCHIDA.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5839 GREEN VALLEY CIR STE 201
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		KEVIN UCHIDA
Owner Type:		Other
Operator Name:		KEVIN UCHIDA
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

UCHICDA ACUPUNCTURE (Continued) **1024873580**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KEVIN UCHIDA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5839 GREEN VALLEY CIR STE 201
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-543-6775
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN UCHIDA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5839 GREEN VALLEY CIR STE 201

UCHICDA ACUPUNCTURE (Continued) **1024873580**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 424-543-6775
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190104
Handler Name: UCHICDA ACUPUNCTURE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621399
NAICS Description: OFFICES OF ALL OTHER MISCELLANEOUS HEALTH PRACTITIONERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N56 **PETNET PHARMACEUTICALS INC** **CERS HAZ WASTE** **S113176391**
WSW **6140 BRISTOL PKWY** **HAZNET** **N/A**
1/8-1/4 **CULVER CITY, CA 90230** **CERS**
0.189 mi. **HWTS**
998 ft. **Site 1 of 7 in cluster N**

Relative: **Lower**

Actual: **68 ft.**

CERS HAZ WASTE:
Name: PETNET PHARMACEUTICALS INC
Address: 6140 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 142816
CERS ID: 10301896
CERS Description: Hazardous Waste Generator

HAZNET:
Name: PETNET SOLUTIONS INC
Address: 6140 BRISTOL PKWY
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 379320000
Contact: DAN JAMES
Telephone: 8652182537
Mailing Name: Not reported
Mailing Address: 810 INNOVATION DR.

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Year: 2019
Gepaid: CAR000109785
TSD EPA ID: CAD044429835
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.42500

Year: 2019
Gepaid: CAR000109785
TSD EPA ID: OHD000816629
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.02500

Year: 2018
Gepaid: CAR000109785
TSD EPA ID: NED981723513
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.00500

Year: 2018
Gepaid: CAR000109785
TSD EPA ID: NED981723513
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.37400

Year: 2018
Gepaid: CAR000109785
TSD EPA ID: NED981723513
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.00500

Year: 2018
Gepaid: CAR000109785
TSD EPA ID: CAD044429835
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03000

Year: 2018
Gepaid: CAR000109785
TSD EPA ID: NED981723513
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.01750

Year: 2018
Gepaid: CAR000109785
TSD EPA ID: TXD982290140
CA Waste Code: 513 - Empty containers less than 30 gallons
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.20000
Year:	2018
Gepaid:	CAR000109785
TSD EPA ID:	TXD982560294
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02645
Year:	2017
Gepaid:	CAR000109785
TSD EPA ID:	CAD044429835
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01

Click this hyperlink while viewing on your computer to access
116 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2012
Gen EPA ID:	CAR000109785
Shipment Date:	20120702
Creation Date:	5/31/2013 22:15:05
Receipt Date:	20120717
Manifest ID:	001720864GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U044
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120702
Creation Date:	5/31/2013 22:15:05
Receipt Date:	20120717
Manifest ID:	001720864GBF
Trans EPA ID:	CAD066151648

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120207
Creation Date:	7/5/2012 20:30:09
Receipt Date:	20120216
Manifest ID:	001779342FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	U003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	F003
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20120207
Creation Date:	7/5/2012 20:30:09
Receipt Date:	20120214
Manifest ID:	001779343FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120207
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120213
Manifest ID:	001779340FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAR000109785

Shipment Date:	20110613
Creation Date:	11/30/2011 18:30:22
Receipt Date:	20110620
Manifest ID:	001379470GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.15
Waste Quantity:	300

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110504
Creation Date:	10/12/2011 18:30:21
Receipt Date:	20110519
Manifest ID:	003396023FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	U003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	F003
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20110504
Creation Date:	10/12/2011 18:30:21
Receipt Date:	20110519
Manifest ID:	003396023FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110218

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Creation Date:	8/25/2011 18:30:11
Receipt Date:	20110315
Manifest ID:	004476860FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110218
Creation Date:	7/14/2011 18:30:40
Receipt Date:	20110225
Manifest ID:	004476840FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	U154
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	F003
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAR000109785

Shipment Date:	20051229
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060105
Manifest ID:	25150680
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051229
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060105
Manifest ID:	25150680
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051229
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060105
Manifest ID:	25150680
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051205
Creation Date:	1/3/2007 18:30:08
Receipt Date:	20051212
Manifest ID:	25149751
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051205
Creation Date:	1/3/2007 18:30:08
Receipt Date:	20051212
Manifest ID:	25149751
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 5:	Not reported
Shipment Date:	20051205
Creation Date:	1/3/2007 18:30:08
Receipt Date:	20051212
Manifest ID:	25149751
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051020
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20051027
Manifest ID:	24677872
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051020
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20051027
Manifest ID:	24677872
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051020
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20051027
Manifest ID:	24677872
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050927
Creation Date:	3/7/2006 14:01:54
Receipt Date:	Not reported
Manifest ID:	24674035
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	P105
Meth Code:	- Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAR000109785
Shipment Date:	20071115
Creation Date:	3/4/2008 18:30:21
Receipt Date:	20071116
Manifest ID:	001820406FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H14 - Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20070907
Creation Date:	12/28/2007 18:31:07
Receipt Date:	20070910
Manifest ID:	001079860FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20070907
Creation Date:	12/28/2007 18:31:07
Receipt Date:	20070910
Manifest ID:	001079860FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070907
Creation Date:	12/28/2007 18:31:07
Receipt Date:	20070910
Manifest ID:	001079860FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Shipment Date:	20070830
Creation Date:	12/28/2007 18:30:39
Receipt Date:	20070831
Manifest ID:	001079677FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070830
Creation Date:	12/28/2007 18:30:39
Receipt Date:	20070831
Manifest ID:	001079677FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070830
Creation Date:	12/28/2007 18:30:39
Receipt Date:	20070831
Manifest ID:	001079677FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070830
Creation Date:	12/28/2007 18:30:39
Receipt Date:	20070831
Manifest ID:	001079677FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20070725
Creation Date:	11/6/2007 18:30:22
Receipt Date:	20070726
Manifest ID:	001070887FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070725
Creation Date: 11/6/2007 18:30:22
Receipt Date: 20070726
Manifest ID: 001070887FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: F002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.035
Waste Quantity: 70
Quantity Unit: P
Additional Code 1: D022
Additional Code 2: D018
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2014
Gen EPA ID: CAR000109785

Shipment Date: 20141119
Creation Date: 5/11/2015 22:15:07
Receipt Date: 20141202
Manifest ID: 008065985FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD
TSDF EPA ID: TXD055141378
Trans Name: CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F003
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140805
Creation Date:	1/27/2015 22:15:03
Receipt Date:	20140812
Manifest ID:	002410782GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140805
Creation Date:	1/27/2015 22:15:03
Receipt Date:	20140812
Manifest ID:	002410782GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U044
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 5:	Not reported
Shipment Date:	20140528
Creation Date:	11/10/2014 22:15:00
Receipt Date:	20140612
Manifest ID:	006994833FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140528
Creation Date:	11/10/2014 22:15:00
Receipt Date:	20140612
Manifest ID:	006994833FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAR000109785
Shipment Date:	20041228
Creation Date:	3/17/2005 18:34:39

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Receipt Date:	20050105
Manifest ID:	24165217
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAD083003699
Trans 2 Name:	LUTREL TRUCKING INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D038
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041228
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20050105
Manifest ID:	24165217
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAD083003699
Trans 2 Name:	LUTREL TRUCKING INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041228
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20050105
Manifest ID:	24165217
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAD083003699
Trans 2 Name:	LUTREL TRUCKING INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041228
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20050105
Manifest ID:	24165217
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAD083003699
Trans 2 Name:	LUTREL TRUCKING INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041115
Creation Date:	1/19/2005 18:32:14
Receipt Date:	Not reported
Manifest ID:	23457058
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041115
Creation Date:	1/19/2005 18:32:14
Receipt Date:	Not reported
Manifest ID:	23457058
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D038
Meth Code:	- Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041115
Creation Date:	1/19/2005 18:32:14
Receipt Date:	Not reported
Manifest ID:	23457058
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	NONE
Meth Code:	- Not reported
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041115
Creation Date:	1/19/2005 18:32:14
Receipt Date:	Not reported
Manifest ID:	23457058
Trans EPA ID:	MAD039322250

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041006
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041011
Manifest ID:	22127165
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D038
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041006
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041011
Manifest ID:	22127165
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

RCRA Code:	NONE
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAR000109785
Shipment Date:	20171204
Creation Date:	8/1/2018 18:30:51
Receipt Date:	20171209
Manifest ID:	011544167FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURSE INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	U003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/11/2018 18:32:17
Receipt Date:	20170330
Manifest ID:	010226449FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	MOR000501973
Trans 2 Name:	R & R
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/4/2018 18:31:04
Receipt Date:	20170327
Manifest ID:	010226448FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/11/2018 18:32:17
Receipt Date:	20170330
Manifest ID:	010226449FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	MOR000501973
Trans 2 Name:	R & R
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	U154
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	U003
Additional Code 2:	U002
Additional Code 3:	F003
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Info:

Year:	2015

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Gen EPA ID:	CAR000109785
Shipment Date:	20150610
Creation Date:	1/20/2016 22:15:20
Receipt Date:	20150624
Manifest ID:	008300051FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOR000508838
Trans 2 Name:	NEI TRUCKING
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	U044
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	U003
Additional Code 2:	U002
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAR000109785
Shipment Date:	20091013
Creation Date:	4/12/2010 18:30:55
Receipt Date:	20091021
Manifest ID:	003012341FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	Not reported
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091013
Creation Date:	4/12/2010 18:30:55

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Receipt Date:	20091021
Manifest ID:	003012341FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	Not reported
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20090601
Creation Date:	10/6/2009 18:30:19
Receipt Date:	20090608
Manifest ID:	002636133FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0675
Waste Quantity:	135
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090601
Creation Date:	9/23/2009 18:30:38
Receipt Date:	20090601
Manifest ID:	002636134FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	D022
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090108
Creation Date:	5/26/2009 18:30:08
Receipt Date:	20090123
Manifest ID:	001201454FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	ENVIRO CARE INC
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090108
Creation Date:	5/26/2009 18:30:08
Receipt Date:	20090123
Manifest ID:	001201454FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	ENVIRO CARE INC
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D022
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAR000109785
Shipment Date:	20131217
Creation Date:	5/14/2014 22:15:01
Receipt Date:	20140102
Manifest ID:	006108584FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOR000501973
Trans 2 Name:	R&R
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	U003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	F003
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20130711
Creation Date:	12/4/2013 22:15:05
Receipt Date:	20130725
Manifest ID:	002014756GBF
Trans EPA ID:	CAD066151648
Trans Name:	THOMAS GRAY & ASSOCIATES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130627
Creation Date:	11/8/2013 22:15:06
Receipt Date:	20130715
Manifest ID:	001986589JJK
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130201
Creation Date:	6/28/2013 22:15:05
Receipt Date:	20130211
Manifest ID:	006109646FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	UTD981552177
TSDF Alt Name:	CLEAN HARBORS ARAGONITE
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130201
Creation Date:	6/28/2013 22:15:05
Receipt Date:	20130211

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Manifest ID:	006109646FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	UTD981552177
TSDF Alt Name:	CLEAN HARBORS ARAGONITE
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.255
Waste Quantity:	510
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130201
Creation Date:	4/14/2013 22:15:06
Receipt Date:	20130208
Manifest ID:	006109647FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAR000109785

Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	21783862
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans 2 Name:	Not reported
TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020923
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020925
Manifest ID:	21887441
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020923
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020925
Manifest ID:	21887441
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020923
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020925
Manifest ID:	21887441
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020923
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020925
Manifest ID:	21887441
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.038
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Shipment Date:	20020621
Creation Date:	9/18/2002 18:31:39
Receipt Date:	20020705
Manifest ID:	21786047
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	Not reported
TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020621
Creation Date:	9/18/2002 18:32:45
Receipt Date:	20020723
Manifest ID:	21786048
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD000816629
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020621
Creation Date:	9/18/2002 18:31:39
Receipt Date:	20020705
Manifest ID:	21786047
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020621
Creation Date:	9/18/2002 18:31:39
Receipt Date:	20020705
Manifest ID:	21786047
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	Not reported
TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020423
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020429
Manifest ID:	21783862
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NED981723513
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.01

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000109785
Shipment Date:	20100824
Creation Date:	2/1/2011 18:30:08
Receipt Date:	20100831
Manifest ID:	003400736FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100824
Creation Date:	2/1/2011 18:30:08
Receipt Date:	20100831
Manifest ID:	003400736FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100518
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100601
Manifest ID:	003089467FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20100518
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100601
Manifest ID:	003089467FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100215
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100225
Manifest ID:	003093167FLE

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAR000109785
Shipment Date:	20081002
Creation Date:	3/30/2009 18:30:08
Receipt Date:	20081104
Manifest ID:	001205699FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D022
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081002
Creation Date:	3/30/2009 18:30:08
Receipt Date:	20081104
Manifest ID:	001205699FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081002
Creation Date:	3/30/2009 18:30:08
Receipt Date:	20081104
Manifest ID:	001205699FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080724
Creation Date:	9/25/2008 18:30:09
Receipt Date:	20080725
Manifest ID:	002109831FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	D022
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080724
Creation Date:	12/8/2008 18:30:25
Receipt Date:	20080808
Manifest ID:	002109830FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080605
Creation Date:	10/30/2008 18:30:18
Receipt Date:	20080619
Manifest ID:	002039758FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Shipment Date:	20080522
Creation Date:	10/13/2008 18:30:25
Receipt Date:	20080609
Manifest ID:	002112896FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080522
Creation Date:	8/4/2008 18:30:42
Receipt Date:	20080523
Manifest ID:	002112897FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	D022
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20080508
Creation Date:	10/30/2008 18:30:18
Receipt Date:	20080527
Manifest ID:	001821696FLE
Trans EPA ID:	MAD039322225
Trans Name:	CLEAN HARBORS ENVIROMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD982290140
Trans Name:	CLEAN HARBORS LA PORTE LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080508
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001821696FLE
Trans EPA ID:	MAD039322225
Trans Name:	CLEAN HARBORS ENVIROMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD982290140
Trans Name:	CLEAN HARBORS LA PORTE LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAR000109785

Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22978507
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL SER INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031204
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031211
Manifest ID:	22125733
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	725 - Liquids with mercury > 20 mg/l
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031204
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031211
Manifest ID:	22125733
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	- Not reported
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031204
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031211
Manifest ID:	22125733
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031027
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031031
Manifest ID:	22978507
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL SER INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031027
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031031
Manifest ID:	22978507

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL SER INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031027
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031031
Manifest ID:	22978507
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL SER INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031027
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031031
Manifest ID:	22978507
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL SER INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

RCRA Code:	D022
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030910
Creation Date:	7/13/2004 10:48:19
Receipt Date:	20030919
Manifest ID:	22978957
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL SER INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	9490019999
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D022
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030910
Creation Date:	7/29/2004 15:04:35
Receipt Date:	20030915
Manifest ID:	22978962
Trans EPA ID:	MAD039322250
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	9040019999
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 5: Not reported

Additional Info:
Year: 2016
Gen EPA ID: CAR000109785

Shipment Date: 20150610
Creation Date: 1/20/2016 22:15:20
Receipt Date: 20150624
Manifest ID: 008300051FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MOR000508838
Trans 2 Name: NEI TRUCKING
TSDF EPA ID: TXD055141378
Trans Name: CLEAN HARBORS DEER PARK LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: U044
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.3
Waste Quantity: 600
Quantity Unit: P
Additional Code 1: U003
Additional Code 2: U002
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAR000109785

Shipment Date: 20061228
Creation Date: 4/19/2007 18:32:02
Receipt Date: 20070103
Manifest ID: 000609326FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.225
Waste Quantity: 450
Quantity Unit: P
Additional Code 1: F002

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Additional Code 2:	D022
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061228
Creation Date:	4/19/2007 18:32:02
Receipt Date:	20070103
Manifest ID:	000609326FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061228
Creation Date:	4/19/2007 18:32:02
Receipt Date:	20070103
Manifest ID:	000609326FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061228
Creation Date:	4/19/2007 18:32:02

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Receipt Date:	20070103
Manifest ID:	000609326FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061213
Creation Date:	10/24/2007 18:30:14
Receipt Date:	20061215
Manifest ID:	000609312FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	322 - Biological waste other than sewage sludge
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061211
Creation Date:	4/19/2007 18:30:21
Receipt Date:	20061214
Manifest ID:	000609314FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061211
Creation Date:	4/19/2007 18:30:21
Receipt Date:	20061214
Manifest ID:	000609314FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061211
Creation Date:	4/19/2007 18:30:21
Receipt Date:	20061214
Manifest ID:	000609314FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	D022
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061116
Creation Date:	7/13/2007 18:30:28
Receipt Date:	20061121
Manifest ID:	000507466FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D018
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061116
Creation Date:	7/13/2007 18:30:28
Receipt Date:	20061121
Manifest ID:	000507466FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

CERS:
Name: PETNET PHARMACEUTICALS INC
Address: 6140 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 142816
CERS ID: 10301896
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 142816
Site Name: PETNET PHARMACEUTICALS INC
Violation Date: 05-26-2016
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description: Failure to retain paperwork documenting disposal of used oil for three years.
Violation Notes: Returned to compliance on 01/31/2017. OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 3 years. CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for aminimum of 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 142816
Site Name: PETNET PHARMACEUTICALS INC
Violation Date: 05-26-2016
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 01/31/2017. OBSERVATION: Copies of hazardous waste disposal records for 2014, 2015 and 2016. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 06/26/16.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Justin Arias
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-31-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent given by: Long Nguyen
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-09-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection performed by Inspector Domanski, consent given by Long Nguyen. Performed annual HMBP for address. Verified inventory and discussed employee training with two employees. All information is up to date.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-09-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Armando Sotelo. Reviewed HMBP, no issues.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-04-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Long Ngygen, Pharmacy Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-28-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Armando Sotelo and Long Nguyen. Reviewed all elements of HMBP, inventory is accurate - only applicable items are compressed gasses. Site map correctly shows where all items located, employee training and emergency response plan is current. Only minor threat is machine in main laboratory that contains small amounts of radiation. NOV issued for fire alarm system in trouble mode.
Eval Division:	Culver City Fire Department

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-11-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J. Luna / T. MacTavish Consent by: Keith Higa
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 142816
Facility Name: PETNET PHARMACEUTICALS INC
Env Int Type Code: HWG
Program ID: 10301896
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.984310
Longitude: -118.388890

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: PETNET PHARMACEUTICALS INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 6140 BRISTOL PKWY
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Long Nguyen
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 670-1010,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dan James
Entity Title:	Not reported
Affiliation Address:	810 Innovation Dr
Affiliation City:	Knoxville
Affiliation State:	TN
Affiliation Country:	Not reported
Affiliation Zip:	37932
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	SIEMENS MI
Entity Title:	Not reported
Affiliation Address:	810 INNOVATION DR
Affiliation City:	KNOXVILLE
Affiliation State:	TN
Affiliation Country:	United States
Affiliation Zip:	37932
Affiliation Phone:	(818) 620-6569,

HWTS:

Name:	PETNET SOLUTIONS INC
Address:	6140 BRISTOL PKWY
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAR000109785
Inactive Date:	Not reported
Create Date:	03/04/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	810 INNOVATION DR.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	KNOXVILLE, TN 379320000
Owner Name:	SIEMENS
Owner Address:	810 INNOVATION DR
Owner Address 2:	Not reported
Owner City,State,Zip:	KNOXVILLE, TN 37932
Contact Name:	DAN JAMES
Contact Address:	810 INNOVATION DR
Contact Address 2:	Not reported
City,State,Zip:	KNOXVILLE, TN 37932
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.984699
Longitude:	-118.389189

NAICS:

EPA ID:	CAR000109785

PETNET PHARMACEUTICALS INC (Continued) **S113176391**

Create Date:	2005-10-03 11:15:36.873
NAICS Code:	325413
NAICS Description:	In-Vitro Diagnostic Substance Manufacturing
Issued EPA ID Date:	2003-03-04 14:25:35.18700
Inactive Date:	Not reported
Facility Name:	PETNET SOLUTIONS INC
Facility Address:	6140 BRISTOL PKWY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	902306604

N57 **PETNET PHARMACEUTICALS INC** **RCRA-SQG** **1004678495**
WSW **6140 BRISTOL PKWY** **FINDS** **CAR000109785**
1/8-1/4 **CULVER CITY, CA 90230**
0.189 mi.
998 ft. **Site 2 of 7 in cluster N**

Relative: **Lower**
Actual: **68 ft.**

RCRA-SQG:

Date Form Received by Agency:	20011203
Handler Name:	PETNET PHARMACEUTICALS INC
Handler Address:	6140 BRISTOL PKWY
Handler City,State,Zip:	CULVER CITY, CA 90230-6604
EPA ID:	CAR000109785
Contact Name:	HENRY PADGETT
Contact Address:	6140 BRISTOL PKWY
Contact City,State,Zip:	CULVER CITY, CA 90230-6604
Contact Telephone:	310-670-1839
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6140 BRISTOL PKWY
Mailing City,State,Zip:	CULVER CITY, CA 90230-6604
Owner Name:	PETNET PHARMACEUTICALS INC
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

PETNET PHARMACEUTICALS INC (Continued) **1004678495**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE

PETNET PHARMACEUTICALS INC (Continued) **1004678495**

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: PETNET PHARMACEUTICALS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 810 INNOVATION DR
Owner/Operator City,State,Zip: KNOXVILLE, TN 37932
Owner/Operator Telephone: 865-218-2000

PETNET PHARMACEUTICALS INC (Continued) **1004678495**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20011203
Handler Name: PETNET PHARMACEUTICALS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012235223

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

O58 **PENNEY OPCO LLC 1572** **RCRA NonGen / NLR** **1027092800**
WNW **6000 HANNUM AVE** **CAL000466344**
1/8-1/4 **CULVER CITY, CA 90230**
0.211 mi.
1113 ft. **Site 1 of 3 in cluster O**

Relative: **Lower**

Actual: **60 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20211021
Handler Name:	PENNEY OPCO LLC 1572	
Handler Address:		6000 HANNUM AVE
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAL000466344
Contact Name:		SCOTT SMITH
Contact Address:		2401 S STEMMONS FREEWAY
Contact City,State,Zip:		LEWISVILLE, TX 75067
Contact Telephone:		972-431-7921
Contact Fax:		Not reported
Contact Email:		SSMIT29@JCP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6000 HANNUM AVE
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		PENNEY OPCO LLC
Owner Type:		Other
Operator Name:		SCOTT SMITH
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

PENNEY OPCO LLC 1572 (Continued) **1027092800**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211022
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PENNEY OPCO LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2401 S STEMMONS FREEWAY STE 4000
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75067
Owner/Operator Telephone:	972-431-7921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SCOTT SMITH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2401 S STEMMONS FREEWAY
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75067
Owner/Operator Telephone:	972-431-7921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PENNEY OPCO LLC 1572 (Continued) **1027092800**

Historic Generators:
Receive Date: 20211021
Handler Name: PENNEY OPCO LLC 1572
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 452210
NAICS Description: DEPARTMENT STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O59 **JCPENNY CO INC 1572** **RCRA NonGen / NLR** **1024817778**
WNW **6000 S HANNUM AVE** **CAL000322604**
1/8-1/4 **CULVER CITY, CA 90230**
0.211 mi.
1113 ft. **Site 2 of 3 in cluster O**

Relative: **Lower**

Actual: **60 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20211015
Handler Name: JCPENNY CO INC 1572
Handler Address: 6000 S HANNUM AVE
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAL000322604
Contact Name: SCOTT SMITH
Contact Address: S STEMMONS FREEWAY
Contact City,State,Zip: LEWISVILLE, TX 75067
Contact Telephone: 972-431-7921
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: S HANNUM AVE
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: JCPENNEY COPORATION INC

JCPENNY CO INC 1572 (Continued) **1024817778**

Owner Type:	Other
Operator Name:	JCPENNEY COPORATION INC
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211028
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

JCPENNY CO INC 1572 (Continued) **1024817778**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JCPENNEY COPORATION INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6501 LEGACY DR
Owner/Operator City,State,Zip:	PLANO, TX 75024-3612
Owner/Operator Telephone:	972-431-7921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JCPENNEY HINZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6501 LEGACY DR
Owner/Operator City,State,Zip:	PLANO, TX 75024-3612
Owner/Operator Telephone:	972-431-3177
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVE GREEN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6501 LEGACY DRIVE
Owner/Operator City,State,Zip:	PLANO, TX 75024
Owner/Operator Telephone:	972-431-3177
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JCPENNEY COPORATION INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6501 LEGACY DR
Owner/Operator City,State,Zip:	PLANO, TX 75024-3612
Owner/Operator Telephone:	972-431-7921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211015
Handler Name: JCPENNY CO INC 1572	
Federal Waste Generator Description:	Not a generator, verified

JCPENNY CO INC 1572 (Continued) **1024817778**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20070725
Handler Name: J C PENNY STORE #1572	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45211
NAICS Description:	DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

O60 **JC PENNEY #1572** **CERS HAZ WASTE** **S113148747**
WNW **6000 HANNUM AVE** **CERS** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.211 mi.
1113 ft. **Site 3 of 3 in cluster O**

Relative:
Lower

Actual:
60 ft.

CERS HAZ WASTE:

Name:	JC PENNEY #1572
Address:	6000 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	39563
CERS ID:	10300501
CERS Description:	Hazardous Waste Generator

CERS:

Name:	JC PENNEY #1572
Address:	6000 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	39563
CERS ID:	10300501
CERS Description:	Chemical Storage Facilities

JC PENNEY #1572 (Continued) **S113148747**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-16-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Maria Arevalo
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-12-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Ebony Darby
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-13-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Maricela De La Cruz, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-09-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-09-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by Magdalena Ordonez.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Steph Ramirez. Reviewed HMBP and did walk through of generator and hazardous waste storage area. No issues.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

JC PENNEY #1572 (Continued) **S113148747**

Coordinates:

Site ID:	39563
Facility Name:	JC PENNEY #1572
Env Int Type Code:	HWG
Program ID:	10300501
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.986990
Longitude:	-118.389980

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Frank Poss, PSI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	JC Penney
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4703 Tidewater Avenue, Suite B
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94601
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Scott Smith, JC Penney
Entity Title:	Corporate Environmental, Health & Safety Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported

JC PENNEY #1572 (Continued) **S113148747**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	YERKO LAZARTE (STORE MANAGER)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 391-8966,
Affiliation Type Desc:	Environmental Contact
Entity Name:	PSI
Entity Title:	Not reported
Affiliation Address:	4703 Tidewater Ave, Ste B
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94601
Affiliation Phone:	,

P61 **SHELLY TOMLINSON/FOX HILLS PINES HOA** **RCRA NonGen / NLR** **1026040583**
ESE **6000 CANTERBURY DR** **CAC003046686**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 1 of 6 in cluster P**

Relative: **Higher**
Actual: **119 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20191211
Handler Name:	SHELLY TOMLINSON/FOX HILLS PINES HOA
Handler Address:	6000 CANTERBURY DR
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003046686
Contact Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Contact Address:	6000 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-3337
Contact Fax:	Not reported
Contact Email:	FOXHILLSPINES@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Owner Type:	Other

SHELLY TOMLINSON/FOX HILLS PINES HOA (Continued) **1026040583**

Operator Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

SHELLY TOMLINSON/FOX HILLS PINES HOA (Continued) **1026040583**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191211
Handler Name:	SHELLY TOMLINSON/FOX HILLS PINES HOA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

P62 **FOX HILLS PINES HOA** **RCRA NonGen / NLR** **1025863411**
ESE **6000 CANTERBURY DR** **CAC003044180**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 2 of 6 in cluster P**

Relative:
Higher

Actual:
119 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20191120
Handler Name:	FOX HILLS PINES HOA	
Handler Address:		6000 CANTERBURY DR
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003044180
Contact Name:		SHELLY TOMLINSON
Contact Address:		6000 CANTERBURY DR
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-641-3337
Contact Fax:		Not reported
Contact Email:		DONNAC@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6000 CANTERBURY DR
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		SHELLY TOMLINSON
Owner Type:		Other
Operator Name:		SHELLY TOMLINSON
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

FOX HILLS PINES HOA (Continued) **1025863411**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHELLY TOMLINSON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHELLY TOMLINSON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FOX HILLS PINES HOA (Continued) **1025863411**

Historic Generators:
- Receive Date: 20191120
- Handler Name: FOX HILLS PINES HOA
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 236220
- NAICS Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

P63 **JENNIFER SCOTT** **RCRA NonGen / NLR** **1027085335**
ESE **6000 CANTERBURY DRIVE UNIT D101** **CAC003157604**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 3 of 6 in cluster P**

Relative: **Higher**

Actual: **119 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20220119
- Handler Name: JENNIFER SCOTT
- Handler Address: 6000 CANTERBURY DRIVE UNIT D101
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003157604
- Contact Name: JENNIFER SCOTT
- Contact Address: 6000 CANTERBURY DRIVE UNIT D101
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 310-351-7073
- Contact Fax: Not reported
- Contact Email: JENSCOTTPOWERS@GMAIL.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 6000 CANTERBURY DRIVE UNIT D101
- Mailing City,State,Zip: CULVER CITY, CA 90230
- Owner Name: JENNIFER SCOTT

JENNIFER SCOTT (Continued) **1027085335**

Owner Type:	Other
Operator Name:	JENNIFER SCOTT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220121
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

JENNIFER SCOTT (Continued) **1027085335**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JENNIFER SCOTT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DRIVE UNIT D101
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-351-7073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JENNIFER SCOTT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DRIVE UNIT D101
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-351-7073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220119
Handler Name: JENNIFER SCOTT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P64 **SELINA SMITH-COLSTON** **RCRA NonGen / NLR** **1026165688**
ESE **5950 CANTERBURY DR** **CAC003065715**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 4 of 6 in cluster P**

Relative: **Higher**

Actual: **119 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200506
Handler Name:	SELINA SMITH-COLSTON	
Handler Address:		5950 CANTERBURY DR
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003065715
Contact Name:		SELINA SMITH-COLSTON
Contact Address:		5950 CANTERBURY DR
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-665-0004
Contact Fax:		Not reported
Contact Email:		TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5950 CANTERBURY DR
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		SELINA SMITH-COLSTON
Owner Type:		Other
Operator Name:		SELINA SMITH-COLSTON
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

SELINA SMITH-COLSTON (Continued) **1026165688**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SELINA SMITH-COLSTON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-665-0004
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SELINA SMITH-COLSTON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-665-0004
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SELINA SMITH-COLSTON (Continued) **1026165688**

Historic Generators:
- Receive Date: 20200506
- Handler Name: SELINA SMITH-COLSTON
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

P65 **SHELLY TOMLINSON** **RCRA NonGen / NLR** **1026040378**
ESE **6000 CANTERBURY DR** **CAC003046479**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 5 of 6 in cluster P**

Relative: **Higher**
Actual: **119 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20191209
- Handler Name: SHELLY TOMLINSON
- Handler Address: 6000 CANTERBURY DR
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003046479
- Contact Name: SHELLY TOMLINSON
- Contact Address: 6000 CANTERBURY DR
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 310-641-3337
- Contact Fax: Not reported
- Contact Email: ANAB@PWSEI.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 6000 CANTERBURY DR
- Mailing City,State,Zip: CULVER CITY, CA 90230
- Owner Name: FOX HILLS PINES HOMEOWNERS ASS

SHELLY TOMLINSON (Continued) **1026040378**

Owner Type:	Other
Operator Name:	SHELLY TOMLINSON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

SHELLY TOMLINSON (Continued) **1026040378**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: FOX HILLS PINES HOMEOWNERS ASS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-641-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SHELLY TOMLINSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-641-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191209
Handler Name: SHELLY TOMLINSON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P66 **GINA & ALFRED TENAZAS** **RCRA NonGen / NLR** **1026820466**
ESE **5950 CANTERBURY DRIVE, UNIT C-301** **CAC003133344**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 6 of 6 in cluster P**

Relative: **Higher**
Actual: **119 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20210809
Handler Name:	GINA & ALFRED TENAZAS	
Handler Address:		5950 CANTERBURY DRIVE, UNIT C-301
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003133344
Contact Name:		GINA & ALFRED TENAZAS
Contact Address:		5950 CANTERBURY DRIVE, UNIT C-301
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-994-4720
Contact Fax:		Not reported
Contact Email:		CRISTAL@TEECOR.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5950 CANTERBURY DRIVE, UNIT C-301
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		GINA & ALFRED TENAZAS
Owner Type:		Other
Operator Name:		GINA & ALFRED TENAZAS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

GINA & ALFRED TENAZAS (Continued) **1026820466**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210809
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GINA & ALFRED TENAZAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 CANTERBURY DRIVE, UNIT C-301
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-994-4720
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GINA & ALFRED TENAZAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 CANTERBURY DRIVE, UNIT C-301
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-994-4720
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GINA & ALFRED TENAZAS (Continued) **1026820466**

Historic Generators:
- Receive Date: 20210809
- Handler Name: GINA & ALFRED TENAZAS
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

L67 **JILL DEMBY** **RCRA NonGen / NLR** **1026820920**
East **5900 CANTERBURY DR #K131** **CAC003133817**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 4 of 10 in cluster L**

Relative: **Higher**

Actual: **139 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20210811
- Handler Name: JILL DEMBY
- Handler Address: 5900 CANTERBURY DR #K131
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003133817
- Contact Name: JILL DEMBY
- Contact Address: 5900 CANTERBURY DR #K131
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 310-922-5456
- Contact Fax: Not reported
- Contact Email: JILL6661@GMAIL.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 5900 CANTERBURY DR #K131
- Mailing City,State,Zip: CULVER CITY, CA 90230
- Owner Name: JILL DEMBY

JILL DEMBY (Continued) **1026820920**

Owner Type:	Other
Operator Name:	JILL DEMBY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210812
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

JILL DEMBY (Continued) **1026820920**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JILL DEMBY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DR #K131
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-922-5456
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JILL DEMBY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DR #K131
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-922-5456
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210811
Handler Name: JILL DEMBY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L68 **ALFRED TENAZAS** **RCRA NonGen / NLR** **1026043331**
East **5900 CANTERBURY DR** **CAC003049532**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 5 of 10 in cluster L**

Relative: **Higher**

Actual: **139 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200106
Handler Name:	ALFRED TENAZAS	
Handler Address:		5900 CANTERBURY DR
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003049532
Contact Name:		ALFRED TENAZAS
Contact Address:		5900 CANTERBURY DR
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-384-7334
Contact Fax:		Not reported
Contact Email:		OFFICE.KBENVIRO@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5900 CANTERBURY DR
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		ALFRED TENAZAS
Owner Type:		Other
Operator Name:		ALFRED TENAZAS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

ALFRED TENAZAS (Continued) **1026043331**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALFRED TENAZAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-384-7334
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ALFRED TENAZAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-384-7334
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ALFRED TENAZAS (Continued) **1026043331**

Historic Generators:
Receive Date: 20200106
Handler Name: ALFRED TENAZAS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L69 **STELLA ARRETCHE** **RCRA NonGen / NLR** **1026486474**
East **5900 CANTERBURY DR UNIT B118** **CAC003092633**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 6 of 10 in cluster L**

Relative: **Higher**
Actual: **139 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20201112
Handler Name: STELLA ARRETCHE
Handler Address: 5900 CANTERBURY DR UNIT B118
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003092633
Contact Name: STELLA ARRETCHE
Contact Address: 5900 CANTERBURY DR UNIT B118
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-741-0363
Contact Fax: Not reported
Contact Email: SCHEDULING@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 5900 CANTERBURY DR UNIT B118
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: STELLA ARRETCHE

STELLA ARRETCHE (Continued) **1026486474**

Owner Type:	Other
Operator Name:	STELLA ARRETCHE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201117
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

STELLA ARRETCHE (Continued) **1026486474**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: STELLA ARRETCHE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DR UNIT B118
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-741-0363
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: STELLA ARRETCHE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DR UNIT B118
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-741-0363
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201112
Handler Name: STELLA ARRETCHE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L70 **BREGMAN FAMILY TRUST** **RCRA NonGen / NLR** **1025832046**
East **5900 CANTERBURY DR #A322** **CAC003011609**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 7 of 10 in cluster L**

Relative: **Higher**

Actual: **139 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20190423
Handler Name:	BREGMAN FAMILY TRUST	
Handler Address:		5900 CANTERBURY DR #A322
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003011609
Contact Name:		VERONICA BREGMAN
Contact Address:		5900 CANTERBURY DR #A322
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		310-721-4489
Contact Fax:		Not reported
Contact Email:		FAVILA@BURNS-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5900 CANTERBURY DR #A322
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		BREGMAN FAMILY TRUST
Owner Type:		Other
Operator Name:		VERONICA BREGMAN
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

BREGMAN FAMILY TRUST (Continued) **1025832046**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BREGMAN FAMILY TRUST
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11260 OVERLAND AVE #19F
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-721-4489
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	VERONICA BREGMAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #A322
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-721-4489
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BREGMAN FAMILY TRUST (Continued) **1025832046**

Historic Generators:
Receive Date: 20190423
Handler Name: BREGMAN FAMILY TRUST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L71 **SHARON DAVIS** **RCRA NonGen / NLR** **1024754501**
East **5900 CANTERBURY DR** **CAC002974319**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 8 of 10 in cluster L**

Relative: **Higher**
Actual: **139 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20180806
Handler Name: SHARON DAVIS
Handler Address: 5900 CANTERBURY DR
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC002974319
Contact Name: SHARON DAVIS
Contact Address: 5900 CANTERBURY DR
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 818-975-5353
Contact Fax: Not reported
Contact Email: CHRIS@JCENVIRONMENTALINC.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 5900 CANTERBURY DR
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: SHARON DAVIS

SHARON DAVIS (Continued) **1024754501**

Owner Type:	Other
Operator Name:	SHARON DAVIS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

SHARON DAVIS (Continued) **1024754501**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHARON DAVIS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-975-5353
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHARON DAVIS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-975-5353
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180806
Handler Name: SHARON DAVIS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

L72 **MARISA DEL MONTE** **RCRA NonGen / NLR** **1024755079**
East **5900 CANTERBURY DRIVE A-303** **CAC002974899**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 9 of 10 in cluster L**

Relative: **Higher**

Actual: **139 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20180808
Handler Name:	MARISA DEL MONTE	
Handler Address:		5900 CANTERBURY DRIVE A-303
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC002974899
Contact Name:		MARISA DEL MONTE
Contact Address:		5900 CANTERBURY DRIVE A-303
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		602-642-2345
Contact Fax:		Not reported
Contact Email:		LUPE@FRESHAIRENVIRONMENTAL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5900 CANTERBURY DRIVE A-303
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		MARISA DEL MONTE
Owner Type:		Other
Operator Name:		MARISA DEL MONTE
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MARISA DEL MONTE (Continued) **1024755079**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARISA DEL MONTE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE A-303
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	602-642-2345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARISA DEL MONTE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE A-303
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	602-642-2345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MARISA DEL MONTE (Continued) **1024755079**

Historic Generators:
- Receive Date: 20180808
- Handler Name: MARISA DEL MONTE
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

L73 **MIKE COTTONE** **RCRA NonGen / NLR** **1024778891**
East **5900 CANTERBURY DRIVE, UNIT B-114** **CAC002998838**
1/8-1/4 **CULVER CITY, CA 90230**
0.214 mi.
1130 ft. **Site 10 of 10 in cluster L**

Relative: **Higher**
Actual: **139 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20190130
- Handler Name: MIKE COTTONE
- Handler Address: 5900 CANTERBURY DRIVE, UNIT B-114
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC002998838
- Contact Name: MIKE COTTONE
- Contact Address: 5900 CANTERBURY DRIVE, UNIT B-114
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 818-280-7731
- Contact Fax: Not reported
- Contact Email: CRISTAL.TEECOR@YAHOO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 5900 CANTERBURY DRIVE, UNIT B-114
- Mailing City,State,Zip: CULVER CITY, CA 90230
- Owner Name: MIKE COTTONE

MIKE COTTONE (Continued) **1024778891**

Owner Type:	Other
Operator Name:	MIKE COTTONE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

MIKE COTTONE (Continued) **1024778891**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MIKE COTTONE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE, UNIT B-114
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-280-7731
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MIKE COTTONE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE, UNIT B-114
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-280-7731
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190130
Handler Name: MIKE COTTONE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Q74 **ESTER AND MAURICE TREADWAY** **RCRA NonGen / NLR** **1024760830**
SSE **6151 CANTERBURY DR UNIT 102** **CAC002980686**
1/8-1/4 **CULVER CITY, CA 90230**
0.220 mi.
1164 ft. **Site 1 of 6 in cluster Q**

Relative: **Lower**
Actual: **113 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20180917
Handler Name:	ESTER AND MAURICE TREADWAY
Handler Address:	6151 CANTERBURY DR UNIT 102
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002980686
Contact Name:	ESTER AND MAURICE TREADWAY
Contact Address:	6151 CANTERBURY DR UNIT 102
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-5464
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6151 CANTERBURY DR UNIT 102
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	ESTER AND MAURICE TREADWAY
Owner Type:	Other
Operator Name:	ESTER AND MAURICE TREADWAY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

ESTER AND MAURICE TREADWAY (Continued) **1024760830**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181001
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ESTER AND MAURICE TREADWAY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6151 CANTERBURY DR UNIT 102
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-5464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ESTER AND MAURICE TREADWAY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6151 CANTERBURY DR UNIT 102
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-5464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ESTER AND MAURICE TREADWAY (Continued) **1024760830**

Historic Generators:
- Receive Date: 20180917
- Handler Name: ESTER AND MAURICE TREADWAY
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

Q75 **LAKSHMANANN VEERAPPEN** **RCRA NonGen / NLR** **1025843680**
SSE **6151 CANTERBURY DRIVE** **CAC003023296**
1/8-1/4 **CULVER CITY, CA 90230**
0.220 mi.
1164 ft. **Site 2 of 6 in cluster Q**

Relative: **Lower**
Actual: **113 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20190710
- Handler Name: LAKSHMANANN VEERAPPEN
- Handler Address: 6151 CANTERBURY DRIVE
- Handler City,State,Zip: CULVER CITY, CA 90230-7129
- EPA ID: CAC003023296
- Contact Name: LAKSHMANANN VEERAPPEN
- Contact Address: 6151 CANTERBURY DRIVE
- Contact City,State,Zip: CULVER CITY, CA 90230-7129
- Contact Telephone: 424-345-6724
- Contact Fax: Not reported
- Contact Email: TAMMYHURLEY@ALLIANCE-ENVIRO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 6151 CANTERBURY DRIVE
- Mailing City,State,Zip: CULVER CITY, CA 90230-7129
- Owner Name: LAKSHMANANN VEERAPPEN

LAKSHMANANN VEERAPPEN (Continued) **1025843680**

Owner Type:	Other
Operator Name:	LAKSHMANANN VEERAPPEN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

LAKSHMANANN VEERAPPEN (Continued) **1025843680**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LAKSHMANANN VEERAPPEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6151 CANTERBURY DRIVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90230-7129
Owner/Operator Telephone: 424-345-6724
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LAKSHMANANN VEERAPPEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6151 CANTERBURY DRIVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90230-7129
Owner/Operator Telephone: 424-345-6724
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190710
Handler Name: LAKSHMANANN VEERAPPEN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M76 **J & C ASSOCIATES I** **RCRA NonGen / NLR** **1026809065**
SW **5855 GREEN VALLEY CIRCLE** **CAC003121418**
1/8-1/4 **CULVER CITY, CA 90230**
0.221 mi.
1167 ft. **Site 2 of 2 in cluster M**

Relative: **Lower**
Actual: **79 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20210525
Handler Name:	J & C ASSOCIATES I	
Handler Address:		5855 GREEN VALLEY CIRCLE
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003121418
Contact Name:		NICOLE ABEND
Contact Address:		12381 WILSHIRE BLVD
Contact City,State,Zip:		LOS ANGELES, CA 90025
Contact Telephone:		310-430-3403
Contact Fax:		Not reported
Contact Email:		NABEND@SJDCINC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12381 WILSHIRE BLVD
Mailing City,State,Zip:		LOS ANGELES, CA 90025
Owner Name:		J & C ASSOCIATES I
Owner Type:		Other
Operator Name:		NICOLE ABEND
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

J & C ASSOCIATES I (Continued) **1026809065**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210601
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	J & C ASSOCIATES I
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12381 WILSHIRE BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90025
Owner/Operator Telephone:	310-430-3403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NICOLE ABEND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12381 WILSHIRE BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90025
Owner/Operator Telephone:	310-430-3403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

J & C ASSOCIATES I (Continued) **1026809065**

Historic Generators:
- Receive Date: 20210525
- Handler Name: J & C ASSOCIATES I
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 921110
- NAICS Description: EXECUTIVE OFFICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

R77 **5933 SLAUSON** **RCRA-SQG** **1006805758**
NW **5933 SLAUSON AVE** **FINDS** **CAR000140939**
1/8-1/4 **CULVER CITY, CA 90230**
0.227 mi.
1197 ft. **Site 1 of 4 in cluster R**

Relative: **Lower**
Actual: **70 ft.**

RCRA-SQG:
- Date Form Received by Agency: 20061121
- Handler Name: 5933 SLAUSON
- Handler Address: 5933 SLAUSON AVE
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAR000140939
- Contact Name: CAROL REYNOLDS
- Contact Address: 10202 W WASHINGTON AVE
- Contact City,State,Zip: CULVER CITY, CA 90232
- Contact Telephone: 310-244-8866
- Contact Fax: Not reported
- Contact Email: CAROLREYNOLDS@SPE.SONY.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Private
- Federal Waste Generator Description: Small Quantity Generator
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 10202 W WASHINGTON AVE
- Mailing City,State,Zip: CULVER CITY, CA 90232
- Owner Name: MICHEL AND CO LLC

5933 SLAUSON (Continued) **1006805758**

Owner Type:	Private
Operator Name:	SONY PICTURES ENTERTAINMENT
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20070126
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

5933 SLAUSON (Continued) **1006805758**

Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: MICHEL AND CO LLC
Legal Status: Private
Date Became Current: 19941101

5933 SLAUSON (Continued) **1006805758**

Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONY PICTURES ENTERTAINMENT
Legal Status:	Private
Date Became Current:	20030201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONY PICTURES ENTERTAINMENT
Legal Status:	Private
Date Became Current:	20061001
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	MICHEL AND CO LLC
Legal Status:	Private
Date Became Current:	19941101
Date Ended Current:	Not reported
Owner/Operator Address:	5995 SEPULVEDA BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20030227
Handler Name:	WOOSTER PRODUCTIONS STRONG MEDICINE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

5933 SLAUSON (Continued) **1006805758**

Receive Date:	20061121
Handler Name:	5933 SLAUSON
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	51211
NAICS Description:	MOTION PICTURE AND VIDEO PRODUCTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110014376638

Click Here:

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

R78 **SONY PICTURES TRANSPORTATION** **CERS HAZ WASTE** **S113177070**
NW **5933 W SLAUSON AVE** **HAZNET** **N/A**
1/8-1/4 **CULVER CITY, CA 90230** **CERS**
0.227 mi. **HWTS**
1197 ft. **Site 2 of 4 in cluster R**

Relative: **Lower**
Actual: **70 ft.**

CERS HAZ WASTE:

Name:	SONY PICTURES TRANSPORTATION
Address:	5933 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	69000
CERS ID:	10299814
CERS Description:	Hazardous Waste Generator

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

HAZNET:

Name:	SONY PICTURES-5933 SLAUSON
Address:	5933 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902323119
Contact:	SHERRIE MACWILLIAMS
Telephone:	3102448866
Mailing Name:	Not reported
Mailing Address:	10202 W WASHINGTON BLVD
Year:	2019
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.16500
Year:	2019
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04000
Year:	2019
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	2.03750
Year:	2019
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.11000
Year:	2019
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02500
Year:	2018
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.04500
Year:	2018

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25500
Year:	2018
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02500
Year:	2018
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	2.00000
Year:	2018
Gepaid:	CAR000140939
TSD EPA ID:	CAD008302903
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.14500

Click this hyperlink while viewing on your computer to access
55 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2007
Gen EPA ID:	CAR000140939
Shipment Date:	20070322
Creation Date:	9/20/2007 18:30:37
Receipt Date:	20070326
Manifest ID:	000048650VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070322
Creation Date:	9/20/2007 18:30:37
Receipt Date:	20070326
Manifest ID:	000048650VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAR000140939
Shipment Date:	20081009
Creation Date:	12/8/2008 18:30:08
Receipt Date:	20081013
Manifest ID:	000217472VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAR000140939

Shipment Date: 20101209
Creation Date: 2/8/2011 18:30:17
Receipt Date: 20101210
Manifest ID: 000202761VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.08
Waste Quantity: 160
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101209
Creation Date: 2/8/2011 18:30:17
Receipt Date: 20101210
Manifest ID: 000202761VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.6
Waste Quantity: 1200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101209
Creation Date: 2/8/2011 18:30:17
Receipt Date: 20101210

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Manifest ID:	000202761VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0295
Waste Quantity:	59
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101209
Creation Date:	2/8/2011 18:30:17
Receipt Date:	20101210
Manifest ID:	000202761VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100929
Creation Date:	2/10/2011 18:30:18
Receipt Date:	20101006
Manifest ID:	006115751JJK
Trans EPA ID:	CAR000049064
Trans Name:	ECTI (ENVIRONMENTAL CONTRACTORS TRANSPORTATION INC)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100728
Creation Date:	10/8/2010 18:30:26
Receipt Date:	20100803
Manifest ID:	002889757FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100708
Creation Date:	9/10/2010 18:30:25
Receipt Date:	20100714
Manifest ID:	000474173VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100708
Creation Date:	9/10/2010 18:30:25
Receipt Date:	20100714
Manifest ID:	000474173VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100708
Creation Date:	9/10/2010 18:30:25
Receipt Date:	20100714
Manifest ID:	000474173VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100708
Creation Date:	9/10/2010 18:30:25

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Receipt Date:	20100714
Manifest ID:	000474173VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAR000140939
Shipment Date:	20151109
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151113
Manifest ID:	001081985VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151001
Creation Date:	12/2/2015 22:15:28
Receipt Date:	20151009
Manifest ID:	001081814VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151001
Creation Date:	12/2/2015 22:15:28
Receipt Date:	20151009
Manifest ID:	001081814VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150806
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150810
Manifest ID:	001086067VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150810
Manifest ID:	001086067VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150810
Manifest ID:	001086067VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Shipment Date:	20150629
Creation Date:	9/1/2015 22:15:10
Receipt Date:	20150702
Manifest ID:	000886952VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150420
Creation Date:	7/6/2015 22:15:25
Receipt Date:	20150427
Manifest ID:	000898368VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150420
Creation Date:	7/6/2015 22:15:25
Receipt Date:	20150427
Manifest ID:	000898368VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150209
Creation Date:	4/16/2015 22:14:56
Receipt Date:	20150213
Manifest ID:	000898207VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAR000140939
Shipment Date:	20151109
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151113
Manifest ID:	001081985VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151001
Creation Date:	12/2/2015 22:15:28
Receipt Date:	20151009
Manifest ID:	001081814VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151001
Creation Date:	12/2/2015 22:15:28
Receipt Date:	20151009
Manifest ID:	001081814VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150810
Manifest ID:	001086067VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150810
Manifest ID:	001086067VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150806
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150810
Manifest ID:	001086067VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150629
Creation Date:	9/1/2015 22:15:10
Receipt Date:	20150702
Manifest ID:	000886952VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150420
Creation Date:	7/6/2015 22:15:25
Receipt Date:	20150427
Manifest ID:	000898368VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150420
Creation Date:	7/6/2015 22:15:25
Receipt Date:	20150427
Manifest ID:	000898368VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150209
Creation Date:	4/16/2015 22:14:56
Receipt Date:	20150213
Manifest ID:	000898207VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Info:

Year:	2011
Gen EPA ID:	CAR000140939
Shipment Date:	20111222
Creation Date:	3/17/2012 20:30:22
Receipt Date:	20111230
Manifest ID:	000495526VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111222
Creation Date:	3/17/2012 20:30:22
Receipt Date:	20111230
Manifest ID:	000495526VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111222
Creation Date:	3/17/2012 20:30:22
Receipt Date:	20111230
Manifest ID:	000495526VES
Trans EPA ID:	NJD080631369

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110928
Creation Date:	12/9/2011 18:30:58
Receipt Date:	20111005
Manifest ID:	000503969VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110928
Creation Date:	12/9/2011 18:30:58
Receipt Date:	20111005
Manifest ID:	000503969VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110928
Creation Date:	12/9/2011 18:30:58
Receipt Date:	20111005
Manifest ID:	000503969VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110804
Creation Date:	10/1/2011 18:30:31
Receipt Date:	20110805
Manifest ID:	000503654VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0675
Waste Quantity:	135
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110623
Creation Date:	8/26/2011 18:30:30
Receipt Date:	20110629
Manifest ID:	000504994VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110428
Creation Date:	6/16/2011 18:30:25
Receipt Date:	20110502
Manifest ID:	000504747VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110428
Creation Date:	6/16/2011 18:30:25
Receipt Date:	20110502
Manifest ID:	000504747VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.55
Waste Quantity:	1100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAR000140939
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091116
Manifest ID:	000311039VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091116
Manifest ID:	000311039VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090910
Creation Date:	10/23/2009 18:30:20
Receipt Date:	20090911
Manifest ID:	000196658VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090910
Creation Date:	10/23/2009 18:30:20
Receipt Date:	20090911
Manifest ID:	000196658VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090813
Creation Date:	9/23/2009 18:30:30
Receipt Date:	20090813
Manifest ID:	000315934VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAR000140939
Shipment Date:	20171116
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20171121
Manifest ID:	001363129VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Shipment Date:	20171116
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20171121
Manifest ID:	001363129VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171102
Creation Date:	8/12/2018 18:30:07
Receipt Date:	20171120
Manifest ID:	001360632VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170928
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171006
Manifest ID:	001360533VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170928
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171006
Manifest ID:	001360533VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170831
Creation Date:	5/30/2018 18:33:30
Receipt Date:	20170908
Manifest ID:	001188511VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170817
Creation Date:	5/20/2018 18:31:29
Receipt Date:	20170824
Manifest ID:	001190435VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170817
Creation Date:	5/20/2018 18:31:29
Receipt Date:	20170824
Manifest ID:	001190435VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Shipment Date:	20170706
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170710
Manifest ID:	001190147VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170501
Creation Date:	5/9/2018 18:31:44
Receipt Date:	20170505
Manifest ID:	001189688VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAR000140939

Shipment Date:	20051222
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051222
Manifest ID:	24651248

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051222
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051222
Manifest ID:	24651248
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051215
Creation Date:	7/12/2006 18:32:38
Receipt Date:	20051215
Manifest ID:	24656338
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051215
Creation Date:	7/12/2006 18:32:38
Receipt Date:	20051215
Manifest ID:	24656338
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051215
Creation Date:	7/12/2006 18:32:38
Receipt Date:	20051215
Manifest ID:	24656338
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 5:	Not reported
Shipment Date:	20050804
Creation Date:	10/28/2005 18:30:54
Receipt Date:	20050804
Manifest ID:	24651024
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050804
Creation Date:	10/28/2005 18:30:54
Receipt Date:	20050804
Manifest ID:	24651024
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050804
Creation Date:	10/28/2005 18:30:54
Receipt Date:	20050804
Manifest ID:	24651024
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050602
Creation Date:	8/17/2005 18:31:07
Receipt Date:	20050602
Manifest ID:	24394404
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050602
Creation Date:	8/17/2005 18:31:07
Receipt Date:	20050602
Manifest ID:	24394406
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAR000140939
Shipment Date:	20121004
Creation Date:	12/20/2012 22:15:24
Receipt Date:	20121012
Manifest ID:	000577951VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.325
Waste Quantity:	650
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121004
Creation Date:	12/20/2012 22:15:24
Receipt Date:	20121012
Manifest ID:	000577951VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121004
Creation Date:	12/20/2012 22:15:24
Receipt Date:	20121012
Manifest ID:	000577951VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120621
Creation Date:	8/7/2012 22:15:26
Receipt Date:	20120626
Manifest ID:	000577565VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120621
Creation Date:	8/7/2012 22:15:26
Receipt Date:	20120626
Manifest ID:	000577565VES
Trans EPA ID:	NJD080631369

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120621
Creation Date:	8/7/2012 22:15:26
Receipt Date:	20120626
Manifest ID:	000577565VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120621
Creation Date:	8/7/2012 22:15:26
Receipt Date:	20120626
Manifest ID:	000577565VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120412
Creation Date:	5/30/2012 20:30:19
Receipt Date:	20120413
Manifest ID:	000503172VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120216
Creation Date:	4/17/2012 20:30:11
Receipt Date:	20120222
Manifest ID:	000495889VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Shipment Date:	20120216
Creation Date:	4/17/2012 20:30:11
Receipt Date:	20120222
Manifest ID:	000495889VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAR000140939

Shipment Date:	20141211
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141216
Manifest ID:	000898101VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141124
Creation Date:	1/15/2015 22:15:01
Receipt Date:	20141201
Manifest ID:	000583732VES

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141009
Creation Date:	12/3/2014 22:15:08
Receipt Date:	20141017
Manifest ID:	000583717VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.3875
Waste Quantity:	775
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140918
Creation Date:	10/31/2014 22:14:57
Receipt Date:	20140925
Manifest ID:	000817459VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140904
Creation Date:	10/31/2014 22:14:51
Receipt Date:	20140911
Manifest ID:	000583705VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140904
Creation Date:	10/31/2014 22:14:51
Receipt Date:	20140911
Manifest ID:	000583705VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140714
Creation Date:	9/13/2014 22:15:06
Receipt Date:	20140722
Manifest ID:	000897283VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140527
Creation Date:	7/12/2014 22:15:23
Receipt Date:	20140530
Manifest ID:	000817441VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140527
Creation Date:	7/12/2014 22:15:23
Receipt Date:	20140530
Manifest ID:	000817441VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140331
Creation Date:	5/19/2014 22:14:53
Receipt Date:	20140407
Manifest ID:	000817236VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTION LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAR000140939

Shipment Date:	20060629
Creation Date:	9/8/2006 18:31:48
Receipt Date:	20060630
Manifest ID:	24986118
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060629
Creation Date:	9/8/2006 18:31:48
Receipt Date:	20060630
Manifest ID:	24986118
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060629
Creation Date:	9/8/2006 18:31:48
Receipt Date:	20060630
Manifest ID:	24986118
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.01251
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAR000140939
Shipment Date:	20131202
Creation Date:	1/13/2014 22:15:14
Receipt Date:	20131206
Manifest ID:	000503319VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131202
Creation Date:	1/13/2014 22:15:14
Receipt Date:	20131206
Manifest ID:	000503319VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Shipment Date:	20131017
Creation Date:	11/25/2013 22:15:07
Receipt Date:	20131021
Manifest ID:	000649752VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131017
Creation Date:	11/25/2013 22:15:07
Receipt Date:	20131021
Manifest ID:	000649752VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131017
Creation Date:	11/25/2013 22:15:07
Receipt Date:	20131021
Manifest ID:	000649752VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130819
Creation Date:	10/16/2013 22:15:14
Receipt Date:	20130828
Manifest ID:	000651643VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130620
Creation Date:	9/5/2013 22:15:31
Receipt Date:	20130621
Manifest ID:	000503479VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130620
Creation Date:	9/5/2013 22:15:31
Receipt Date:	20130621
Manifest ID:	000503479VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130620
Creation Date:	9/5/2013 22:15:31
Receipt Date:	20130621
Manifest ID:	000503479VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0825
Waste Quantity:	165
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130620
Creation Date:	9/5/2013 22:15:31

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Receipt Date:	20130621
Manifest ID:	000503479VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	SONY PICTURES TRANSPORTATION
Address:	5933 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	69000
CERS ID:	10299814
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-15-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Cullen Kulkin, Sr. EHS Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-02-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspectors: T. Mac Tavish/ J. Luna Consent: Angela Ballesteros
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-09-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Sherrie Walters, Director of Environmental Affairs
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-29-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspectors: T. Mac Tavish/ J. Luna Consent: Angela Ballesteros 704 Placard needed Secondary containment needed for 2 55 gal drums
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Sherrie Walters
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by Magdalena Ordonez.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-20-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection by A.Domanski, consent by Cullen Kunkel. Reviewed HMBP, all hazmat contained to garage area and 2 hazmat waste storage areas. All numbers accurate and site map is up to date. Hazmat waste area on conex boxes all empty at this time.
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by: J.Luna Consent by: Angela Ballesteros & Ray Arias
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Coordinates:

Site ID:	69000
Facility Name:	SONY PICTURES TRANSPORTATION
Env Int Type Code:	HWG
Program ID:	10299814
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.988930
Longitude:	-118.388650

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	10202 W. WASHINGTON BLVD JS1056
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	SONY PICTURES TRANSPORTATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 244-8866,
Affiliation Type Desc:	Property Owner
Entity Name:	MICHEL & CO., LLC c/o Commercial Property Group
Entity Title:	Not reported
Affiliation Address:	10020 National Blvd., Suite B
Affiliation City:	los angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90034
Affiliation Phone:	(424) 672-6454,
Affiliation Type Desc:	Document Preparer
Entity Name:	SHERRIE MACWILLIAMS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	SHERRIE MACWILLIAMS
Entity Title:	DIRECTOR, ENVIRONMENTAL AFFAIRS
Affiliation Address:	Not reported
Affiliation City:	Not reported

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: SHERRIE MACWILLIAMS
Entity Title: Not reported
Affiliation Address: 10202 W. WASHINGTON BLVD JS1057
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90232
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Legal Owner
Entity Name: Lot Inc
Entity Title: Not reported
Affiliation Address: 10202 W. WASHINGTON BLVD
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90232
Affiliation Phone: (310) 244-8866,

Affiliation Type Desc: Parent Corporation
Entity Name: SONY PICTURES ENTERTAINMENT
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: SONY PICTURES-5933 SLAUSON
Address: 5933 W SLAUSON AVE
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAR000140939
Inactive Date: Not reported
Create Date: 06/18/2004
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 10202 W WASHINGTON BLVD

SONY PICTURES TRANSPORTATION (Continued) **S113177070**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902323119
Owner Name:	SONY PICTURES ENTERTAINMENT
Owner Address:	10202 WASHINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902323119
Contact Name:	CULLEN KUNKEL
Contact Address:	10202 W WASHINGTON BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.989135
Longitude:	-118.387178

NAICS:

EPA ID:	CAR000140939
Create Date:	2011-04-05 10:18:11.997
NAICS Code:	51211
NAICS Description:	Motion Picture and Video Production
Issued EPA ID Date:	2004-06-21 15:39:41.83700
Inactive Date:	2020-06-30 00:00:00
Facility Name:	SONY PICTURES-5933 SLAUSON
Facility Address:	5933 W SLAUSON AVE
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	902300000

R79 **DOMENIC CASTRO-CULVER CITY** **WMUDS/SWAT** **S104156358**
NW **5951 EAST SLAUSON AVENUE** **N/A**
1/8-1/4 **CULVER CITY, CA**
0.230 mi.
1216 ft. **Site 3 of 4 in cluster R**

Relative:
Lower

Actual:
69 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	DOMENIC CASTRO
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported

DOMENIC CASTRO-CULVER CITY (Continued) **S104156358**

Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	DOMENIC CASTRO
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	LT
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190306NUR
Solid Waste Information ID:	Not reported

Q80 **MAUNG LIN** **RCRA NonGen / NLR** **1026717381**
SE **6050 CANTERBURY DRIVE** **CAC003105906**
1/8-1/4 **CULVER CITY, CA 90230**
0.234 mi.
1238 ft. **Site 3 of 6 in cluster Q**

Relative: **Lower**
Actual: **114 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20210217
Handler Name:	MAUNG LIN	
Handler Address:		6050 CANTERBURY DRIVE
Handler City,State,Zip:		CULVER CITY, CA 90230-6813
EPA ID:		CAC003105906
Contact Name:		MAUNG LIN
Contact Address:		6050 CANTERBURY DRIVE
Contact City,State,Zip:		CULVER CITY, CA 90230-6813
Contact Telephone:		310-330-6360
Contact Fax:		Not reported
Contact Email:		MGKLIN786@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported

MAUNG LIN (Continued) **1026717381**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6050 CANTERBURY DRIVE
Mailing City,State,Zip:	CULVER CITY, CA 90230-6813
Owner Name:	MAUNG LIN
Owner Type:	Other
Operator Name:	MAUNG LIN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226

MAUNG LIN (Continued) **1026717381**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAUNG LIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-6813
Owner/Operator Telephone:	310-330-6360
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAUNG LIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-6813
Owner/Operator Telephone:	310-330-6360
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210217
Handler Name: MAUNG LIN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

MAUNG LIN (Continued) **1026717381**

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q81 **CAROL KITABAYASHI** **RCRA NonGen / NLR** **1025860090**
SE **6050 CANTERBURY DR** **CAC003040724**
1/8-1/4 **CULVER CITY, CA 90230**
0.234 mi.
1238 ft. **Site 4 of 6 in cluster Q**

Relative: **Lower**
Actual: **114 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20191028
Handler Name:	CAROL KITABAYASHI	
Handler Address:		6050 CANTERBURY DR
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003040724
Contact Name:		CAROL KITABAYASHI
Contact Address:		6050 CANTERBURY DR
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		213-910-7981
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6050 CANTERBURY DR
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		CAROL KITABAYASHI
Owner Type:		Other
Operator Name:		CAROL KITABAYASHI
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

CAROL KITABAYASHI (Continued) **1025860090**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CAROL KITABAYASHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	213-910-7981
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CAROL KITABAYASHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DR #E117

CAROL KITABAYASHI (Continued) **1025860090**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-516-0110
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191028
Handler Name: CAROL KITABAYASHI
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q82 **CHARLES COPELAND** **RCRA NonGen / NLR** **1025864532**
SE **6050 CANTERBURY DR** **CAC003045359**
1/8-1/4 **CULVER CITY, CA 90230**
0.234 mi.
1238 ft. **Site 5 of 6 in cluster Q**

Relative: **Lower**
Actual: **114 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20191202
Handler Name: CHARLES COPELAND
Handler Address: 6050 CANTERBURY DR
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003045359
Contact Name: CHARLES COPELAND
Contact Address: 6050 CANTERBURY DR
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-293-1657
Contact Fax: Not reported
Contact Email: ANAB@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported

CHARLES COPELAND (Continued) **1025864532**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6050 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	CHARLES COPELAND
Owner Type:	Other
Operator Name:	CHARLES COPELAND
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191206

CHARLES COPELAND (Continued) **1025864532**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHARLES COPELAND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-293-1657
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHARLES COPELAND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-293-1657
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191202
Handler Name: CHARLES COPELAND	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

CHARLES COPELAND (Continued) **1025864532**

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q83 **MICHAEL GELB** **RCRA NonGen / NLR** **1025859916**
SE **6050 CANTERBURY DR #E317** **CAC003040512**
1/8-1/4 **CULVER CITY, CA 90230**
0.234 mi.
1238 ft. **Site 6 of 6 in cluster Q**

Relative: **Lower**
Actual: **114 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20191025
Handler Name:	MICHAEL GELB	
Handler Address:		6050 CANTERBURY DR #E317
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003040512
Contact Name:		MICHAEL CANTERBURY
Contact Address:		6050 CANTERBURY DR #E317
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		240-505-6559
Contact Fax:		Not reported
Contact Email:		CMCGUIRE@RMC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6050 CANTERBURY DR #E317
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		MICHAEL CANTERBURY
Owner Type:		Other
Operator Name:		MICHAEL CANTERBURY
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

MICHAEL GELB (Continued) **1025859916**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MICHAEL CANTERBURY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DR #E317
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	240-505-6559
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MICHAEL CANTERBURY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6050 CANTERBURY DR #E317

MICHAEL GELB (Continued) **1025859916**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 240-505-6559
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191025
Handler Name: MICHAEL GELB
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N84 **APPIA BIO INC** **RCRA NonGen / NLR** **1026828394**
WSW **6160 BRISTOL PKWY STE 300** **CAL000463388**
1/8-1/4 **CULVER CITY, CA 90230**
0.236 mi.
1244 ft. **Site 3 of 7 in cluster N**

Relative:
Lower

Actual:
76 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20210615
Handler Name: APPIA BIO INC
Handler Address: 6160 BRISTOL PKWY STE 300
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAL000463388
Contact Name: EDMUND KIM
Contact Address: 6160 BRISTOL PKWY STE 300
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 213-532-8560
Contact Fax: Not reported
Contact Email: EDMUND@APPIABIO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported

APPIA BIO INC (Continued) **1026828394**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6160 BRISTOL PKWY STE 300
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	APPIA BIO INC
Owner Type:	Other
Operator Name:	EDMUND KIM
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210618

APPIA BIO INC (Continued) **1026828394**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EDMUND KIM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6160 BRISTOL PKWY STE 300
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	213-532-8560
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPIA BIO INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6160 BRISTOL PKWY STE 300
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	213-532-8557
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210615
Handler Name: APPIA BIO INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	541720
NAICS Description:	RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

APPIA BIO INC (Continued) **1026828394**

Evaluation Action Summary:
Evaluations: No Evaluations Found

N85 **INDI MOLECULAR INC** **RCRA NonGen / NLR** **1026171259**
WSW **6160 BRISTOL PKWY STE 200** **CAL000454831**
1/8-1/4 **CULVER CITY, CA 90230**
0.236 mi.
1244 ft. **Site 4 of 7 in cluster N**

Relative: **Lower**
Actual: **76 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200529
Handler Name:	INDI MOLECULAR INC	
Handler Address:		6160 BRISTOL PKWY STE 200
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAL000454831
Contact Name:		BERT LAI
Contact Address:		6160 BRISTOL PKWY STE 200
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		206-953-7444
Contact Fax:		Not reported
Contact Email:		BLAI@INDIMOLECULAR.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6160 BRISTOL PKWY STE 200
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		INDI MOLECULAR INC
Owner Type:		Other
Operator Name:		BERT LAI
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

INDI MOLECULAR INC (Continued) **1026171259**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200608
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	INDI MOLECULAR INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6160 BRISTOL PKWY STE 200
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-417-4999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BERT LAI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6160 BRISTOL PKWY STE 200

INDI MOLECULAR INC (Continued) **1026171259**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 206-953-7444
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200529
Handler Name: INDI MOLECULAR INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 541715
NAICS Description: RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N86 **6160 BRISTOL PARKWAY** **RCRA NonGen / NLR** **1026171619**
WSW **6160 BRISTOL PARKWAY** **CAR000308593**
1/8-1/4 **CULVER CITY, CA 90230**
0.236 mi.
1244 ft. **Site 5 of 7 in cluster N**

Relative: **Lower**
Actual: **76 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20200529
Handler Name: 6160 BRISTOL PARKWAY
Handler Address: 6160 BRISTOL PARKWAY
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAR000308593
Contact Name: WANRU TSENG
Contact Address: N. EUCLID AVE
Contact City,State,Zip: PASADENA, CA 91101
Contact Telephone: 626-720-2282
Contact Fax: Not reported
Contact Email: WTSENG@ARE.COM
Contact Title: SR. DIRECTOR LABORATORY OPERATIONS
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported

6160 BRISTOL PARKWAY (Continued) **1026171619**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	N. EUCLID AVE
Mailing City,State,Zip:	PASADENA, CA 91101
Owner Name:	ARE-LA REGION NO. 1, LLC
Owner Type:	Private
Operator Name:	ARE-LA REGION NO.1, LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

6160 BRISTOL PARKWAY (Continued) **1026171619**

Handler Date of Last Change:	20200529
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	Yes
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ARE-LA REGION NO. 1, LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26 N. EUCLID AVE.
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ARE-LA REGION NO.1, LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26 N. EUCLID AVE.
Owner/Operator City,State,Zip:	PASADENA, CA 91101
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200529
Handler Name: 6160 BRISTOL PARKWAY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	Yes

List of NAICS Codes and Descriptions:

NAICS Code:	531190
NAICS Description:	LESSORS OF OTHER REAL ESTATE PROPERTY

Facility Has Received Notices of Violations:

Violations:	No Violations Found

6160 BRISTOL PARKWAY (Continued) **1026171619**

Evaluation Action Summary:
Evaluations: No Evaluations Found

N87 **INDI MOLECULAR** **CERS HAZ WASTE** **S124918322**
WSW **6160 BRISTOL PKWY** **HAZNET** **N/A**
1/8-1/4 **CULVER CITY, CA 90230** **LOS ANGELES CO. HMS**
0.236 mi. **CERS**
1244 ft. **Site 6 of 7 in cluster N** **HWTS**

Relative:
Lower

Actual:
76 ft.

CERS HAZ WASTE:
Name: APPIA BIO, INC.
Address: 6160 BRISTOL PKWY STE 300
City,State,Zip: CULVER CITY, CA 90230
Site ID: 593584
CERS ID: 10880746
CERS Description: Hazardous Waste Generator

Name: INDI MOLECULAR, INC.
Address: 6160 BRISTOL PKWY STE 200
City,State,Zip: CULVER CITY, CA 90230
Site ID: 567573
CERS ID: 10842850
CERS Description: Hazardous Waste Generator

HAZNET:
Name: TRACE-ABILITY INC
Address: 6160 BRISTOL PKWY
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 91406
Contact: ARKADIJ ELIZAROV
Telephone: 3109880463
Mailing Name: Not reported
Mailing Address: 6919B WOODLEY AVE

Year: 2018
Gepaid: CAL000430713
TSD EPA ID: NMD002208627
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.24100

LOS ANGELES CO. HMS:
Name: INDI MOLECULAR
Address: 6160 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 902306604
Region: LA
Permit Category: I
Facility Id: 032781-069609
Facility Type: 01
Facility Status: Permit
Area: 2M
Permit Number: 000986016
Permit Status: Permit

INDI MOLECULAR (Continued) **S124918322**

Name: APPIA BIO INC
Address: 6160 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 902306604
Region: LA
Permit Category: Not reported
Facility Id: 032781-070998
Facility Type: Not reported
Facility Status: OPEN
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

CERS:
Name: APPIA BIO, INC.
Address: 6160 BRISTOL PKWY STE 300
City,State,Zip: CULVER CITY, CA 90230
Site ID: 593584
CERS ID: 10880746
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Christopher Sakoda, Laboratory Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A. Domanski, consent by Angela Castillo and Chris Sakoda. Initial inspection for HMBP. All items take care of and all elements extremely proficient - only reportable items are bulk liquid nitrogen and small farm of C02. Biohazard in several locations and minor flammable, acids and bases. Site map accurate for lab area and training is above average. No issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Tashana Master, OSI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Edmund Kim

INDI MOLECULAR (Continued) **S124918322**

Entity Title:	Chief Operating Officer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Appia Bio Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(213) 532-8557,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Appia Bio, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6160 Bristol Parkway, Ste 300
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Christopher Sakoda
Entity Title:	Not reported
Affiliation Address:	6160 Bristol Pkwy Ste 300
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,

INDI MOLECULAR (Continued) **S124918322**

Affiliation Type Desc:	Legal Owner
Entity Name:	Appia Bio, Inc.
Entity Title:	Not reported
Affiliation Address:	6160 Bristol Pkwy Ste 300
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(213) 532-8557,

Affiliation Type Desc:	Property Owner
Entity Name:	Alexandria Real Estate Equities
Entity Title:	Not reported
Affiliation Address:	26 N. Euclid Ave.
Affiliation City:	Pasadena
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91101
Affiliation Phone:	(626) 720-1071,

HWTS:

Name:	INDI MOLECULAR INC
Address:	6160 BRISTOL PKWY STE 200
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000454831
Inactive Date:	Not reported
Create Date:	05/29/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6160 BRISTOL PKWY STE 200
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	INDI MOLECULAR INC
Owner Address:	6160 BRISTOL PKWY STE 200
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90230
Contact Name:	BERT LAI
Contact Address:	6160 BRISTOL PKWY STE 200
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.984171
Longitude:	-118.3895955

NAICS:

EPA ID:	CAL000454831
Create Date:	2020-05-29 14:59:52.990
NAICS Code:	541715
NAICS Description:	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
Issued EPA ID Date:	2020-05-29 14:59:52.97300
Inactive Date:	Not reported
Facility Name:	INDI MOLECULAR INC

INDI MOLECULAR (Continued) **S124918322**

Facility Address:	6160 BRISTOL PKWY STE 200
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

Name:	APPIA BIO INC
Address:	6160 BRISTOL PKWY STE 300
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000463388
Inactive Date:	Not reported
Create Date:	06/15/2021
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6160 BRISTOL PKWY STE 300
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	APPIA BIO INC
Owner Address:	6160 BRISTOL PKWY STE 300
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90230
Contact Name:	EDMUND KIM
Contact Address:	6160 BRISTOL PKWY STE 300
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.984174
Longitude:	-118.389598

NAICS:

EPA ID:	CAL000463388
Create Date:	2021-06-15 11:05:33.053
NAICS Code:	541720
NAICS Description:	Research and Development in the Social Sciences and Humanities
Issued EPA ID Date:	2021-06-15 11:05:32.99000
Inactive Date:	Not reported
Facility Name:	APPIA BIO INC
Facility Address:	6160 BRISTOL PKWY STE 300
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

Name:	TRACE-ABILITY INC
Address:	6160 BRISTOL PKWY
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 91230
EPA ID:	CAL000430713
Inactive Date:	08/30/2018
Create Date:	09/14/2017
Last Act Date:	Not reported

INDI MOLECULAR (Continued) **S124918322**

Mailing Name:	Not reported
Mailing Address:	6919B WOODLEY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	VAN NUYS, CA 91406
Owner Name:	ARKADIJ ELIZAROV AND ARTEM LEVEDEV
Owner Address:	19834 HAYNES ST
Owner Address 2:	Not reported
Owner City,State,Zip:	WOODLAND HILLS, CA 91367
Contact Name:	ARKADIJ ELIZAROV
Contact Address:	6919B WOODLEY AVE
Contact Address 2:	Not reported
City,State,Zip:	VAN NUYS, CA 91406
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.984171
Longitude:	-118.3897125

NAICS:

EPA ID:	CAL000430713
Create Date:	2017-09-14 15:39:07.633
NAICS Code:	54194
NAICS Description:	Veterinary Services
Issued EPA ID Date:	2017-09-14 15:39:07.63000
Inactive Date:	2018-08-30 00:00:00
Facility Name:	TRACE-ABILITY INC
Facility Address:	6160 BRISTOL PKWY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91230

N88 **MOMENTUM BIOSCIENCES LLC** **RCRA NonGen / NLR** **1024824053**
WSW **6162 BRISTOL PKWY** **CAL000346179**
1/8-1/4 **CULVER CITY, CA 90230**
0.237 mi.
1250 ft. **Site 7 of 7 in cluster N**

Relative: **Lower**
Actual: **78 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20090828
Handler Name:	MOMENTUM BIOSCIENCES LLC
Handler Address:	6162 BRISTOL PKWY
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000346179
Contact Name:	MELISSA MOORE
Contact Address:	6162 BRISTOL PARKWAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-383-0535
Contact Fax:	213-402-8467
Contact Email:	MELISSA.MOORE@MOMENTUM-BIOSCIENCES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

MOMENTUM BIOSCIENCES LLC (Continued) **1024824053**

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6160 BRISTOL PARKWAY
Mailing City,State,Zip:	CULVER CITY, CA 90230-0000
Owner Name:	MOMENTUM BIOSCIENCES LLC
Owner Type:	Other
Operator Name:	MELISSA MOORE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

MOMENTUM BIOSCIENCES LLC (Continued) **1024824053**

Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MELISSA MOORE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6162 BRISTOL PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-383-0535
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MOMENTUM BIOSCIENCES LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6160 BRISTOL PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-0000
Owner/Operator Telephone:	310-383-0535
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20090828
Handler Name: MOMENTUM BIOSCIENCES LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	54171
NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

MOMENTUM BIOSCIENCES LLC (Continued) **1024824053**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

89
South
1/8-1/4
0.238 mi.
1258 ft.

GLORIA DRAKE **RCRA NonGen / NLR** **1027071873**
5625 GREEN VALLEY CIR #106 **CAC003143419**
CULVER CITY, CA 90230

Relative:
Lower

Actual:
105 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20211013
Handler Name:	GLORIA DRAKE	
Handler Address:		5625 GREEN VALLEY CIR #106
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAC003143419
Contact Name:		GLORIA DRAKE
Contact Address:		5625 GREEN VALLEY CIR #106
Contact City,State,Zip:		CULVER CITY, CA 90230
Contact Telephone:		800-950-2376
Contact Fax:		Not reported
Contact Email:		SKYBLUEGABY1@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5625 GREEN VALLEY CIR #106
Mailing City,State,Zip:		CULVER CITY, CA 90230
Owner Name:		GLORIA DRAKE
Owner Type:		Other
Operator Name:		GLORIA DRAKE
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported

GLORIA DRAKE (Continued) **1027071873**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211013
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GLORIA DRAKE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5625 GREEN VALLEY CIR #106
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	800-950-2376
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GLORIA DRAKE
Legal Status:	Other

GLORIA DRAKE (Continued) **1027071873**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5625 GREEN VALLEY CIR #106
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 800-950-2376
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211013
Handler Name: GLORIA DRAKE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

90
ESE
1/8-1/4
0.244 mi.
1290 ft.

JUAN MONTES **RCRA NonGen / NLR** **1026817214**
6127 WOOSTER AVENUE **CAC003129964**
LOS ANGELES, CA 90056

Relative:
Higher

Actual:
131 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20210719
Handler Name: JUAN MONTES
Handler Address: 6127 WOOSTER AVENUE
Handler City,State,Zip: LOS ANGELES, CA 90056
EPA ID: CAC003129964
Contact Name: JUAN MONTES
Contact Address: 6127 WOOSTER AVENUE
Contact City,State,Zip: LOS ANGELES, CA 90056
Contact Telephone: 310-849-7073
Contact Fax: Not reported
Contact Email: CRISTAL@TEECOR.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

JUAN MONTES (Continued) **1026817214**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6127 WOOSTER AVENUE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	JUAN MONTES
Owner Type:	Other
Operator Name:	JUAN MONTES
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

JUAN MONTES (Continued) **1026817214**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210719
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JUAN MONTES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6127 WOOSTER AVENUE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-849-7073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JUAN MONTES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6127 WOOSTER AVENUE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-849-7073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210719
Handler Name: JUAN MONTES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

JUAN MONTES (Continued) **1026817214**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R91 **DALTON CONSTRUCTION** **CPS-SLIC** **S106485444**
NW **SLAUSON AVE** **CERS** **N/A**
1/4-1/2 **BALDWIN HILLS, CA 90008**
0.256 mi.
1350 ft. **Site 4 of 4 in cluster R**

Relative:
Lower

Actual:
56 ft.

CPS-SLIC:

Name:	DALTON CONSTRUCTION
Address:	SLAUSON AVE
City,State,Zip:	BALDWIN HILLS, CA 90008
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/16/1965
Global Id:	SLT4305048
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.9888481
Longitude:	-118.3895753
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0087
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	DALTON CONSTRUCTION
Address:	SLAUSON AVE
City,State,Zip:	BALDWIN HILLS, CA 90008
Site ID:	248334
CERS ID:	SLT4305048
CERS Description:	Cleanup Program Site

---

92 **FLEXIBLE PLUMBER TOOLS** **SEMS-ARCHIVE** **1003878957**
NW **6029 SLAUSON AVE** **CAD981424880**
1/4-1/2 **CULVER CITY, CA 90230**
0.330 mi.
1741 ft.

Relative:
Lower

Actual:
40 ft.

SEMS Archive:

Site ID:	0902423
EPA ID:	CAD981424880
Name:	FLEXIBLE PLUMBER TOOLS
Address:	6029 SLAUSON AVE

FLEXIBLE PLUMBER TOOLS (Continued) **1003878957**

Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Cong District: 27
FIPS Code: 06037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09
Site ID: 0902423
EPA ID: CAD981424880
Site Name: FLEXIBLE PLUMBER TOOLS
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1987-04-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0902423
EPA ID: CAD981424880
Site Name: FLEXIBLE PLUMBER TOOLS
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1986-07-01 04:00:00
Finish Date: 1987-04-01 05:00:00
Qual: N
Current Action Lead: St Perf

Region: 09
Site ID: 0902423
EPA ID: CAD981424880
Site Name: FLEXIBLE PLUMBER TOOLS
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-07-01 04:00:00
Finish Date: 1986-07-01 04:00:00
Qual: Not reported
Current Action Lead: St Perf

93
WNW
1/4-1/2
0.402 mi.
2122 ft.

Relative:
Lower

Actual:
27 ft.

FIRESTONE #27F7
6150 SLAUSON AVE W
CULVER CITY, CA 90230

Database(s): LUST, SWEEPS UST, Cortese, HIST CORTESE, LOS ANGELES CO. HMS, CERS, HWTS

EDR ID Number: 1000222908
EPA ID Number: N/A

LUST:

Name:	FIRESTONE #27F7
Address:	6150 SLAUSON AVE W
City,State,Zip:	CULVER CITY, CA 90230
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703966
Global Id:	T0603703966
Latitude:	33.9882953
Longitude:	-118.3928603
Status:	Completed - Case Closed
Status Date:	07/13/1990
Case Worker:	JOA
RB Case Number:	I-12377
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0603703966
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703966
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703966
Action Type:	Other
Date:	01/03/1990
Action:	Leak Discovery

Global Id:	T0603703966
Action Type:	Other
Date:	02/28/1990
Action:	Leak Reported

FIRESTONE #27F7 (Continued) **1000222908**

Global Id: T0603703966
Action Type: Other
Date: 01/03/1990
Action: Leak Stopped

LUST:
Global Id: T0603703966
Status: Open - Case Begin Date
Status Date: 01/03/1990

Global Id: T0603703966
Status: Completed - Case Closed
Status Date: 07/13/1990

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-12377
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703966
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: FIGUROA ST
Enforcement Type: Not reported
Date Leak Discovered: 1/3/1990
Date Leak First Reported: 2/28/1990
Date Leak Record Entered: 4/19/1990
Date Confirmation Began: Not reported
Date Leak Stopped: 1/3/1990
Date Case Last Changed on Database: 9/7/1990
Date the Case was Closed: 7/13/1990
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: BURSTEIN, MARK
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 10733.809961972563051692514322
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported

FIRESTONE #27F7 (Continued) **1000222908**

Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: FIRESTONE
RP Address: 6333 TELEGRAPH RD., LOS ANGELES, 90040
Program: LUST
Lat/Long: 33.9882953 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: OLD CASENO 042090-13

SWEEPS UST:
Name: FIRESTONE STORE #27F7
Address: 6150 W SLAUSON AVE
City: CULVER CITY
Status: Not reported
Comp Number: 12377
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012377-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: 1

CORTESE:
Name: FIRESTONE #27F7
Address: 6150 SLAUSON AVE W
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703966
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported

FIRESTONE #27F7 (Continued) **1000222908**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	FIRESTONE #27F7
edr_fadd1:	6150 SLAUSON
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-12377

LOS ANGELES CO. HMS:

Name:	FIRESTONE STORE #27F7
Address:	6150 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 902306412
Region:	LA
Permit Category:	T
Facility Id:	006943-012377
Facility Type:	0
Facility Status:	Removed
Area:	2M
Permit Number:	00004034T
Permit Status:	Removed

Name:	FIRESTONE STORE
Address:	6150 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 902306412
Region:	LA
Permit Category:	I
Facility Id:	006943-I07181
Facility Type:	01
Facility Status:	Closed
Area:	2M
Permit Number:	00008972L
Permit Status:	Closed

CERS:

Name:	FIRESTONE #27F7
Address:	6150 SLAUSON AVE W
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	239613
CERS ID:	T0603703966
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported

FIRESTONE #27F7 (Continued) **1000222908**

Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	FIRESTONE STORE #27F7
Address:	6150 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD981968449
Inactive Date:	06/30/1997
Create Date:	07/03/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6150 W SLAUSON AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902306412
Owner Name:	FIRESTONE
Owner Address:	6150 W SLAUSON AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902306412
Contact Name:	UNDELIVERABLE PER VF97 AH
Contact Address:	6150 W SLAUSON AVE
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902306412
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.988522
Longitude:	-118.392694

---

94 **REFUSE TRANSFER POINT DISPOSAL SITE** **LOS ANGELES CO LF METHANE** **S127128089**
WSW **N/A**
1/4-1/2 **, CA**
0.407 mi.
2150 ft.

Relative: **Lower**

Actual: **76 ft.**

LOS ANGELES CO LF METHANE:

Name:	REFUSE TRANSFER POINT DISPOSAL SITE
Address:	Not reported
City,State,Zip:	CA
Site Number:	2221
Status:	Not reported

REFUSE TRANSFER POINT DISPOSAL SITE (Continued) **S127128089**

Description:	Not reported
Operator Name:	Not reported
Operator Telephone:	Not reported
Sup District:	Not reported
Shape Length:	Not reported
Shape Area:	Not reported
Latitude:	Not reported
Longitude:	Not reported

S95 **BURTON RESEARCH LAB INC** **SEMS-ARCHIVE** **1003878828**
NW **11240 PLAYA CT** **CAD981170129**
1/4-1/2 **CULVER CITY, CA 90230**
0.417 mi.
2201 ft. **Site 1 of 2 in cluster S**

Relative:
Lower

Actual:
40 ft.

SEMS Archive:

Site ID:	0902272
EPA ID:	CAD981170129
Name:	BURTON RESEARCH LAB INC
Address:	11240 PLAYA CT
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Cong District:	27
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0902272
EPA ID:	CAD981170129
Site Name:	BURTON RESEARCH LAB INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-12-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902272
EPA ID:	CAD981170129
Site Name:	BURTON RESEARCH LAB INC
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-11-01 06:00:00
Finish Date:	1987-12-01 05:00:00
Qual:	N
Current Action Lead:	St Perf

BURTON RESEARCH LAB INC (Continued) **1003878828**

Region:	09
Site ID:	0902272
EPA ID:	CAD981170129
Site Name:	BURTON RESEARCH LAB INC
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-01-01 05:00:00
Finish Date:	1986-01-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

---

96 **VENCOR HOSPITALS CALIF INC** **LUST** **S103994204**
NE **5525 WEST SLAUSON AVENUE** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90056** **CERS**
0.443 mi.
2337 ft.

Relative:
Higher

Actual:
200 ft.

LUST:

Name:	VENCOR HOSPITALS CALIF INC
Address:	5525 WEST SLAUSON AVENUE
City,State,Zip:	LOS ANGELES, CA 90056
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603779109
Global Id:	T0603779109
Latitude:	33.990283
Longitude:	-118.378432
Status:	Completed - Case Closed
Status Date:	05/20/2009
Case Worker:	TS
RB Case Number:	Not reported
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	3817-3947
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603779109
Contact Type:	Local Agency Caseworker
Contact Name:	GILLIAN MINTIER
Organization Name:	LOS ANGELES COUNTY
Address:	900 SOUTH FREMONT AVE
City:	ALHAMBRA
Email:	gmintier@ladpw.org
Phone Number:	Not reported

Global Id:	T0603779109
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200

VENCOR HOSPITALS CALIF INC (Continued) **S103994204**

City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603779109
Action Type: Other
Date: 04/16/1999
Action: Leak Discovery

Global Id: T0603779109
Action Type: Other
Date: 12/01/2004
Action: Leak Reported

Global Id: T0603779109
Action Type: ENFORCEMENT
Date: 05/20/2009
Action: Closure/No Further Action Letter

LUST:
Global Id: T0603779109
Status: Open - Case Begin Date
Status Date: 04/16/1999

Global Id: T0603779109
Status: Open - Site Assessment
Status Date: 05/10/2005

Global Id: T0603779109
Status: Completed - Case Closed
Status Date: 05/20/2009

CORTESE:
Name: VENCOR HOSPITALS CALIF INC
Address: 5525 WEST SLAUSON AVENUE
City,State,Zip: LOS ANGELES, CA 90056
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603779109
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported

VENCOR HOSPITALS CALIF INC (Continued) **S103994204**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: VENCOR HOSPITALS CALIF INC
Address: 5525 WEST SLAUSON AVENUE
City,State,Zip: LOS ANGELES, CA 90056
Site ID: 230054
CERS ID: T0603779109
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GILLIAN MINTIER - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 SOUTH FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

S97 **LA COUNTY ISD, CULVER CITY BRANCH** **LUST** **S103978550**
NW **11236 PLAYA CT** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **CERS**
0.470 mi.
2484 ft. **Site 2 of 2 in cluster S**

Relative:
Lower

Actual:
32 ft.

LUST:
Name: LA COUNTY ISD, CULVER CITY BRANCH
Address: 11236 PLAYA CT
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603738995
Global Id: T0603738995
Latitude: 33.992125
Longitude: -118.390684
Status: Completed - Case Closed
Status Date: 07/24/2019
Case Worker: DMB
RB Case Number: R-07211
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: 6972-7211
Potential Media Affect: Aquifer used for drinking water supply

LA COUNTY ISD, CULVER CITY BRANCH (Continued) **S103978550**

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603738995
Contact Type: Local Agency Caseworker
Contact Name: TIM SMITH
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: tsmith@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T0603738995
Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 07/22/2010
Action: Staff Letter

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 10/27/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 07/09/2018
Action: Technical Correspondence / Assistance / Other

Global Id: T0603738995
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603738995
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603738995
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 02/05/2008
Action: Staff Letter

LA COUNTY ISD, CULVER CITY BRANCH (Continued) **S103978550**

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 04/10/2008
Action: Staff Letter

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 04/13/2009
Action: Staff Letter

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 06/21/2012
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 07/24/2019
Action: Closure/No Further Action Letter

Global Id: T0603738995
Action Type: Other
Date: 06/19/2004
Action: Leak Discovery

Global Id: T0603738995
Action Type: RESPONSE
Date: 02/27/2008
Action: Other Report / Document

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 08/30/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0603738995
Action Type: Other
Date: 06/19/2004
Action: Leak Reported

Global Id: T0603738995
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE

LA COUNTY ISD, CULVER CITY BRANCH (Continued) **S103978550**

Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE
Date: 03/30/2017
Action: Well Destruction Report

Global Id: T0603738995
Action Type: RESPONSE
Date: 01/30/2017
Action: Well Destruction Report

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 11/12/2015
Action: Notification - Preclosure

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 12/22/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603738995
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE
Date: 03/06/2008
Action: Other Report / Document

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE
Date: 09/15/2012
Action: Soil and Water Investigation Report

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE
Date: 03/26/2019
Action: Email Correspondence

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 04/26/2011
Action: Staff Letter

LA COUNTY ISD, CULVER CITY BRANCH (Continued) **S103978550**

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 09/19/2016
Action: Email Correspondence

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 01/24/2019
Action: Email Correspondence

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 01/26/2018
Action: Technical Correspondence / Assistance / Other

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603738995
Action Type: RESPONSE
Date: 06/30/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603738995
Action Type: RESPONSE
Date: 05/30/2009
Action: Electronic Reporting Submittal Due

Global Id: T0603738995
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603738995
Action Type: ENFORCEMENT
Date: 10/08/2009
Action: Staff Letter

LUST:
Global Id: T0603738995

LA COUNTY ISD, CULVER CITY BRANCH (Continued) **S103978550**

Status: Open - Case Begin Date
Status Date: 06/19/2004

Global Id: T0603738995
Status: Open - Site Assessment
Status Date: 06/19/2004

Global Id: T0603738995
Status: Open - Site Assessment
Status Date: 10/18/2007

Global Id: T0603738995
Status: Open - Site Assessment
Status Date: 04/13/2009

Global Id: T0603738995
Status: Open - Eligible for Closure
Status Date: 11/12/2015

Global Id: T0603738995
Status: Completed - Case Closed
Status Date: 07/24/2019

CORTESE:
Name: LA COUNTY ISD, CULVER CITY BRANCH
Address: 11236 PLAYA CT
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603738995
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: LA COUNTY ISD, CULVER CITY BRANCH
Address: 11236 PLAYA CT
City,State,Zip: CULVER CITY, CA 90230
Site ID: 249454
CERS ID: T0603738995

LA COUNTY ISD, CULVER CITY BRANCH (Continued) **S103978550**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TIM SMITH - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

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98 **RAMADA HOTEL** **LUST** **U002281012**
SW **6333 BRISTOL PKWY** **CDL** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **CHMIRS**
0.474 mi. **Cortese**
2505 ft. **HIST CORTESE**
LOS ANGELES CO. HMS
Relative: **CERS**
Lower

Actual: **40 ft.**

LUST:
Name: RAMADA HOTEL
Address: 6333 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704367
Global Id: T0603704367
Latitude: 33.9814225
Longitude: -118.3919281
Status: Completed - Case Closed
Status Date: 08/01/1991
Case Worker: JOA
RB Case Number: I-15928
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603704367
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE

RAMADA HOTEL (Continued) **U002281012**

City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704367
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704367
Action Type: Other
Date: 11/08/1990
Action: Leak Discovery

Global Id: T0603704367
Action Type: Other
Date: 12/06/1990
Action: Leak Reported

Global Id: T0603704367
Action Type: Other
Date: 11/08/1990
Action: Leak Stopped

LUST:
Global Id: T0603704367
Status: Open - Case Begin Date
Status Date: 11/08/1990

Global Id: T0603704367
Status: Completed - Case Closed
Status Date: 08/01/1991

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-15928
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704367
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: DOVERWOOD DR.
Enforcement Type: Not reported

RAMADA HOTEL (Continued) **U002281012**

Date Leak Discovered:	11/8/1990	
Date Leak First Reported:		12/6/1990
Date Leak Record Entered:	1/15/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	11/8/1990	
Date Case Last Changed on Database:		1/15/1991
Date the Case was Closed:		8/1/1991
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	THUSMANN, ROCK	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		9339.334765673193178419822398
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	RAMADA INT'L HOTELS & RESORTS	
RP Address:	P.O. BOX 29004, PHOENIX, AZ 85038-9004	
Program:	LUST	
Lat/Long:	33.9814225 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	OLD CASE #011591-09	

CDL:

Name:	Not reported
Address:	6333 BRISTOL PARKWAY, RM 303
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	2005-01-032
Date:	01/18/2005
Labtype:	Illegal Drug lab
Lab Type:	Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

CHMIRS:

Name:	Not reported
Address:	6333 BRISTOL PARKWAY

RAMADA HOTEL (Continued) **U002281012**

City,State,Zip:	CULVER CITY, CA 90230
OES Incident Number:	5-5570
OES notification:	09/25/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	None
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Culver City FD
Incident Date:	9/25/200512:00:00 AM
Admin Agency:	Culver City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Liquid Bleach w/ liquid acid & an unknown cleaning product.
Gallons:	2
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	5
Number of Fatalities:	0
#1 Pipeline:	Not reported

RAMADA HOTEL (Continued) **U002281012**

#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	The unknown cleaning product is either rust remover or fabric softener. Caller responded to call at a hotel, reporting a maid had mixed liquids. This mixture caused people to complain of red itchy eyes. There were 5 people who complained of sympttoms and were asymptomatic within an hour of the event. The building was evacuated of it's 350 occupants, evacuations are over, all have returned to the hotel.

CORTESE:

Name:	RAMADA HOTEL
Address:	6333 BRISTOL PKWY
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704367
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	RAMADA HOTEL
edr_fadd1:	6333 BRISTOL
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-15928

LOS ANGELES CO. HMS:

Name:	RAMADA HOTEL

RAMADA HOTEL (Continued) **U002281012**

Address: 6333 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 902306904
Region: LA
Permit Category: Not reported
Facility Id: 006925-015928
Facility Type: Not reported
Facility Status: Removed
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

Name: HOLIDAY INN SELECT
Address: 6333 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 902306904
Region: LA
Permit Category: I
Facility Id: 006925-I07160
Facility Type: 01
Facility Status: Closed
Area: 2M
Permit Number: 000020142
Permit Status: Closed

CERS:
Name: RAMADA HOTEL
Address: 6333 BRISTOL PKWY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 191340
CERS ID: T0603704367
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

99
WNW
1/4-1/2
0.483 mi.
2550 ft.

KITE SITE
BOUNDED BY SEPULVEDA, SLAUSON & HANNUM
CULVER CITY, CA 90232

ENVIROSTOR
VCP

S100351177
N/A

Relative:
Lower

Actual:
28 ft.

ENVIROSTOR:

Name:	KITE SITE
Address:	BOUNDED BY SEPULVEDA, SLAUSON & HANNUM
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	19390042
Status:	Inactive - Action Required
Status Date:	04/21/1994
Site Code:	300324
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	4.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Assembly:	54
Senate:	30
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.98944
Longitude:	-118.3938
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - OTHER
Potential COC:	* HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * ORGANIC LIQUIDS WITH METALS * ORGANIC SOLIDS WITH HALOGENS * OTHER ORGANIC SOLIDS * OXYGENATED SOLVENTS * CONTAMINATED SOIL * Sludge - Halogenated Compounds * Sludge - Paint * UNSPECIFIED SOLVENT MIXTURES * ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS * UNSPECIFIED ORGANIC LIQUID MIXTURE Arsenic Chromium VI Mercury and compounds Nickel
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	ARTISAN PATTERN
Alias Type:	Alternate Name
Alias Name:	BELL BRAND FOODS
Alias Type:	Alternate Name
Alias Name:	BELL CHEMICAL CO
Alias Type:	Alternate Name
Alias Name:	CONTINENTAL CONVERTER CORPORATION
Alias Type:	Alternate Name
Alias Name:	COX ROBERT A DIE CASTING INC
Alias Type:	Alternate Name
Alias Name:	CULVER CITY REDEVELOPMENT AGENCY SITE
Alias Type:	Alternate Name
Alias Name:	INDACO SALES
Alias Type:	Alternate Name
Alias Name:	L & L PLUMBING SUPPLY
Alias Type:	Alternate Name
Alias Name:	LAMAR CONSTRUCTION

KITE SITE (Continued) **S100351177**

Alias Type:	Alternate Name
Alias Name:	MARINA COACH WORKS
Alias Type:	Alternate Name
Alias Name:	MAXTED A H
Alias Type:	Alternate Name
Alias Name:	MECH METALS CORPORATION
Alias Type:	Alternate Name
Alias Name:	PAUL MARSHALL PRODUCTS
Alias Type:	Alternate Name
Alias Name:	PELICO PACKAGING CO
Alias Type:	Alternate Name
Alias Name:	REDWOOD MANUFACTURING CO
Alias Type:	Alternate Name
Alias Name:	SPRINGER MANUFACTURING CO
Alias Type:	Alternate Name
Alias Name:	TERRA PRODUCTS
Alias Type:	Alternate Name
Alias Name:	TRI-STATE LUMBER CO
Alias Type:	Alternate Name
Alias Name:	110033607363
Alias Type:	EPA (FRS #)
Alias Name:	300324
Alias Type:	Project Code (Site Code)
Alias Name:	19330125
Alias Type:	Envirostor ID Number
Alias Name:	19330277
Alias Type:	Envirostor ID Number
Alias Name:	19360425
Alias Type:	Envirostor ID Number
Alias Name:	19390042
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	04/21/1994
Comments:	Risk Assessment with supplemental characterization data was submitted & approved by Department. Risk assessment indicate site is protective of industrial\\commercial scenarios. RP has expressed interest in submitting a RAP with a supplemental risk assessment with data supporting unlimited use of site including residential occupancy, pursuant to Polanco legislation. RP intends to pursue liability immunity pursuant to the Polanco legislation.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/18/1992
Comments:	THE DEPARTMENT HAS COMPLETED THE REVIEW OF THE PEA REPORT. THE DEPARTMENT CONCURS WITH THE RECOMMENDATION THAT FURTHER ACTION IS NEEDED AT THE SITE. THE RECOMMENDED FURTHER ACTION IS A HUMAN HEALTH RISK ASSESSMENT BE PERFORMED TO DETERMINE THE HEALTH RISKS FROM CONTAMINANTS IN SITE SOIL AND POSSIBLE VOLATILIZATION FROM GROUNDWATER. IF THE RISK ASSESSMENT INDICATE A SIGNIFICANT RISK TO HUMAN HEALTH FROM ANY OF THE SITE CONTAMINANTS, SOIL AND GROUNDWATER REMEDIATION WILL BE PERFORMED. THE DEPARTMENT CONSIDERS THE PEA AS COMPLETE. THE DEPARTMENT MAILED A DRAFT ENFORCEABLE AGREEMENT TO THE

KITE SITE (Continued) **S100351177**

RESPONSIBLE PARTY FOR THE FURTHER REMEDIAL ACTION. A DEED RESTRICTION WAS NEVER FINALIZED. NFA FOR COMMERCIAL/INDUSTRIAL USE ONLY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/14/1992
Comments: THE DEPT RECEIVED A PEA FOR THE SITE. NO DOCUMENTED RELEASE OF HAZ SUBSTANCES AT THE SITE WERE IDENTIFIED. PAST PRACTICES IN HANDLING HAZARDOUS SUBSTANCES AND/OR WASTE AT THE SITE HAVE RESULTED IN RELEASES OF CONTAMINANTS AT THE SITE. A TOTAL OF 28 CONTAMINANTS WERE IDENTIFIED IN SOIL AND GROUNDWATER AT THE SITE. THE PEA WAS SUBMITTED TO DETERMINE WHETHER REMOVAL OF HAZ SUBSTANCES OR REMEDIAL ACTION WOULD BE REQUIRED AT THE SITE IN ORDER TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT. THE SITE CONSISTS OF APPROXIMATELY 4.5 ACRES. THE SITE IS CONTAMINATED WITH PETROLEUM HYDROCARBONS, VOLATILE ORGANICS AND HEAVY METALS. THE GROUNDWATER IS AT A DEPTH OF 35 FEET. DIFFERENT AREAS OF THE SITE PREVIOUSLY USED FOR RETAIL LIQUOR SHOP, WELDING CO., MANUFACTURING (TOOL & DIE), CRANE SERVICE, WENDING SERVICE WAREHOUSE, MANUFACTURE OF WOOD PRODUCTS, MACHINE SHOP, DIE CASTING INDUSTRY, GRINDING COMPANY, FOOD PROCESS- ING, GREETING CARD COMPANY, WIRE PRODUCTS MFG, LUMBER STORAGE, CABINET MFG, AUTOMOBILE BODY WRECKING, PAINT BOOTH, PACKAGING CO, CLAY PRODUCTS MFG, MACHINE SHOPS AND METAL LABORATORY, PLASTIC MFG AND STORAGE, TOOL STORAGE, MANUFACT_ URE OF INSECTICIDES, WOOD FABRICATION, BOAT CONSTRUCTION, PLUMBING SUPPLY STORAGE, DENTAL OFFICE, TRAVEL AGENCY, BANKS AND A GASOLINE SERVICE STATION. A PEA IS REQUIRED BECAUSE OF THE EVIDENCE OF CONTAMINATION AT THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/06/1993
Comments: THE DEPARTMENT ENTERS INTO A VOLUNTARY REMEDIATION AGREEMENT WITH THE CULVER CITY COUNTY REDEVELOPMENT AGENCY.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: KITE SITE
Address: BOUNDED BY SEPULVEDA, SLAUSON & HANNUM
City,State,Zip: CULVER CITY, CA 90232
Facility ID: 19390042
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

KITE SITE (Continued) **S100351177**

Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Site Code:	300324
Assembly:	54
Senate:	30
Special Programs Code:	Voluntary Cleanup Program
Status:	Inactive - Action Required
Status Date:	04/21/1994
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.98944 / -118.3938
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - OTHER
Potential COC:	10002, 10003, 10009, 10061, 10063, 10064, 10067, 10097, 10177, 10179, 10198, 20010, 20017, 30001, 30153, 30357, 30407
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	ARTISAN PATTERN
Alias Type:	Alternate Name
Alias Name:	BELL BRAND FOODS
Alias Type:	Alternate Name
Alias Name:	BELL CHEMICAL CO
Alias Type:	Alternate Name
Alias Name:	CONTINENTAL CONVERTER CORPORATION
Alias Type:	Alternate Name
Alias Name:	COX ROBERT A DIE CASTING INC
Alias Type:	Alternate Name
Alias Name:	CULVER CITY REDEVELOPMENT AGENCY SITE
Alias Type:	Alternate Name
Alias Name:	INDACO SALES
Alias Type:	Alternate Name
Alias Name:	L & L PLUMBING SUPPLY
Alias Type:	Alternate Name
Alias Name:	LAMAR CONSTRUCTION
Alias Type:	Alternate Name
Alias Name:	MARINA COACH WORKS
Alias Type:	Alternate Name
Alias Name:	MAXTED A H
Alias Type:	Alternate Name
Alias Name:	MECH METALS CORPORATION
Alias Type:	Alternate Name
Alias Name:	PAUL MARSHALL PRODUCTS
Alias Type:	Alternate Name
Alias Name:	PELICO PACKAGING CO
Alias Type:	Alternate Name
Alias Name:	REDWOOD MANUFACTURING CO
Alias Type:	Alternate Name
Alias Name:	SPRINGER MANUFACTURING CO
Alias Type:	Alternate Name
Alias Name:	TERRA PRODUCTS
Alias Type:	Alternate Name
Alias Name:	TRI-STATE LUMBER CO
Alias Type:	Alternate Name
Alias Name:	110033607363

KITE SITE (Continued) **S100351177**

Alias Type: EPA (FRS #)
Alias Name: 300324
Alias Type: Project Code (Site Code)
Alias Name: 19330125
Alias Type: Envirostor ID Number
Alias Name: 19330277
Alias Type: Envirostor ID Number
Alias Name: 19360425
Alias Type: Envirostor ID Number
Alias Name: 19390042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 04/21/1994
Comments: Risk Assessment with supplemental characterization data was submitted & approved by Department. Risk assessment indicate site is protective of industrial\\commercial scenarios. RP has expressed interest in submitting a RAP with a supplemental risk assessment with data supporting unlimited use of site including residential occupancy, pursuant to Polanco legislation. RP intends to pursue liability immunity pursuant to the Polanco legislation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/18/1992
Comments: THE DEPARTMENT HAS COMPLETED THE REVIEW OF THE PEA REPORT. THE DEPARTMENT CONCURS WITH THE RECOMMENDATION THAT FURTHER ACTION IS NEEDED AT THE SITE. THE RECOMMENDED FURTHER ACTION IS A HUMAN HEALTH RISK ASSESSMENT BE PERFORMED TO DETERMINE THE HEALTH RISKS FROM CONTAMINANTS IN SITE SOIL AND POSSIBLE VOLATILIZATION FROM GROUNDWATER. IF THE RISK ASSESSMENT INDICATE A SIGNIFICANT RISK TO HUMAN HEALTH FROM ANY OF THE SITE CONTAMINANTS, SOIL AND GROUNDWATER REMEDIATION WILL BE PERFORMED. THE DEPARTMENT CONSIDERS THE PEA AS COMPLETE. THE DEPARTMENT MAILED A DRAFT ENFORCEABLE AGREEMENT TO THE RESPONSIBLE PARTY FOR THE FURTHER REMEDIAL ACTION. A DEED RESTRICTION WAS NEVER FINALIZED. NFA FOR COMMERCIAL/INDUSTRIAL USE ONLY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/14/1992
Comments: THE DEPT RECEIVED A PEA FOR THE SITE. NO DOCUMENTED RELEASE OF HAZ SUBSTANCES AT THE SITE WERE IDENTIFIED. PAST PRACTICES IN HANDLING HAZARDOUS SUBSTANCES AND/OR WASTE AT THE SITE HAVE RESULTED IN RELEASES OF CONTAMINANTS AT THE SITE. A TOTAL OF 28 CONTAMINANTS WERE IDENTIFIED IN SOIL AND GROUNDWATER AT THE SITE. THE PEA WAS SUBMITTED TO DETERMINE WHETHER REMOVAL OF HAZ SUBSTANCES OR REMEDIAL ACTION WOULD BE REQUIRED AT THE SITE IN ORDER TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT. THE SITE CONSISTS OF APPROXIMATELY 4.5 ACRES. THE SITE IS CONTAMINATED WITH PETROLEUM HYDROCARBONS, VOLATILE ORGANICS AND HEAVY METALS. THE GROUNDWATER IS AT A DEPTH OF 35 FEET. DIFFERENT AREAS OF THE SITE PREVIOUSLY USED FOR RETAIL LIQUOR SHOP, WELDING CO., MANUFACTURING (TOOL & DIE), CRANE SERVICE, WENDING SERVICE WAREHOUSE, MANUFACTURE OF WOOD PRODUCTS, MACHINE SHOP, DIE CASTING

KITE SITE (Continued) **S100351177**

INDUSTRY, GRINDING COMPANY, FOOD PROCESS- ING, GREETING CARD COMPANY, WIRE PRODUCTS MFG, LUMBER STORAGE, CABINET MFG, AUTOMOBILE BODY WRECKING, PAINT BOOTH, PACKAGING CO, CLAY PRODUCTS MFG, MACHINE SHOPS AND METAL LABORATORY, PLASTIC MFG AND STORAGE, TOOL STORAGE, MANUFACT_ URE OF INSECTICIDES, WOOD FABRICATION, BOAT CONSTRUCTION, PLUMBING SUPPLY STORAGE, DENTAL OFFICE, TRAVEL AGENCY, BANKS AND A GASOLINE SERVICE STATION. A PEA IS REQUIRED BECAUSE OF THE EVIDENCE OF CONTAMINATION AT THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/06/1993
Comments: THE DEPARTMENT ENTERS INTO A VOLUNTARY REMEDIATION AGREEMENT WITH THE CULVER CITY COUNTY REDEVELOPMENT AGENCY.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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100 WSW 1/4-1/2 0.498 mi. 2631 ft.

MOBIL OIL CORP. S.S. #18-LKA
6100 SEPULVEDA BLVD
CULVER CITY, CA 90230

LUST S102433608
Cortese N/A
CERS

Relative: Lower

Actual: 40 ft.

LUST:
Name: CIRCLE K #2211182/ MOBIL #18-LKA
Address: 6100 SEPULVEDA BLVD
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704754
Global Id: T0603704754
Latitude: 33.9833484
Longitude: -118.3945612
Status: Completed - Case Closed
Status Date: 10/25/2018
Case Worker: DMB
RB Case Number: R-07139
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: 006907-007139
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603704754
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704754
Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 03/30/2010
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 06/04/2018
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 03/27/2018
Action: Notification - Preclosure

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/06/2008
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 12/18/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/31/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603704754
Action Type: RESPONSE

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2007
Action: Conceptual Site Model

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 03/24/2011
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2011
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 03/13/2003
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 09/22/2003
Action: 13267 Requirement

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 08/26/2004
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 05/24/2004
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 11/02/2004
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 07/25/2005
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 03/23/2005
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 04/24/2006
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 03/07/2006
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 04/20/2007
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Date: 02/18/2004
Action: 13267 Requirement

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 01/12/2009
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 06/02/2014
Action: Staff Letter

Global Id: T0603704754
Action Type: Other
Date: 01/19/1994
Action: Leak Discovery

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/30/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2003
Action: Interim Remedial Action Plan

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2005
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/31/2004
Action: Interim Remedial Action Plan

Global Id: T0603704754
Action Type: RESPONSE
Date: 02/03/2004
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 05/04/2004
Action: Other Workplan

Global Id: T0603704754
Action Type: RESPONSE
Date: 11/15/2004
Action: Well Installation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Date: 07/15/2007
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2007
Action: Conceptual Site Model

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 11/19/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 11/14/2002
Action: Site Assessment Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/30/2014
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/27/2017
Action: Request for Closure - Regulator Responded

Global Id: T0603704754
Action Type: REMEDIATION
Date: 12/01/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704754
Action Type: REMEDIATION
Date: 05/08/2006
Action: Pump & Treat (P&T) Groundwater

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Global Id: T0603704754
Action Type: REMEDIATION
Date: 12/01/2003
Action: Dual Phase Extraction

Global Id: T0603704754
Action Type: REMEDIATION
Date: 05/20/2015
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603704754
Action Type: REMEDIATION
Date: 05/20/2015
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704754
Action Type: REMEDIATION
Date: 12/01/2003
Action: Dual Phase Extraction

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 05/29/2003
Action: 13267 Requirement

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 11/29/2004
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 04/14/2004
Action: Staff Letter

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 04/01/2015
Action: Waste Discharge Requirements

Global Id: T0603704754
Action Type: Other
Date: 01/19/1994
Action: Leak Reported

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/18/2003
Action: Other Report / Document

Global Id: T0603704754
Action Type: RESPONSE

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Date: 08/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 03/31/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/04/2006
Action: Well Installation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/20/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2007
Action: Conceptual Site Model

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2010
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/03/2009
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2015
Action: Pilot Study/ Treatability Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2017
Action: NPDES / WDR Reports

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2016
Action: NPDES / WDR Reports

Global Id: T0603704754
Action Type: ENFORCEMENT
Date: 10/25/2018
Action: Closure/No Further Action Letter

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2009
Action: Conceptual Site Model

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 03/07/2005
Action: Interim Remedial Action Plan

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 03/31/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Date: 10/15/2004
Action: Interim Remedial Action Plan

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 06/02/2011
Action: Site Assessment Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603704754
Action Type: RESPONSE
Date: 10/15/2011
Action: Remedial Progress Report

Global Id: T0603704754
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2015
Action: NPDES / WDR Reports

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Global Id: T0603704754
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603704754
Action Type: RESPONSE
Date: 09/15/2018
Action: Well Destruction Report

LUST:
Global Id: T0603704754
Status: Open - Case Begin Date
Status Date: 01/19/1994

Global Id: T0603704754
Status: Open - Site Assessment
Status Date: 01/19/1994

Global Id: T0603704754
Status: Open - Site Assessment
Status Date: 11/14/2002

Global Id: T0603704754
Status: Open - Site Assessment
Status Date: 02/02/2004

Global Id: T0603704754
Status: Open - Remediation
Status Date: 04/13/2004

Global Id: T0603704754
Status: Open - Remediation
Status Date: 10/18/2004

Global Id: T0603704754
Status: Open - Remediation
Status Date: 11/02/2004

Global Id: T0603704754
Status: Open - Remediation
Status Date: 04/19/2005

Global Id: T0603704754
Status: Open - Site Assessment
Status Date: 04/03/2006

Global Id: T0603704754
Status: Open - Remediation
Status Date: 08/21/2007

Global Id: T0603704754
Status: Open - Eligible for Closure
Status Date: 02/13/2013

Global Id: T0603704754
Status: Open - Remediation

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Status Date: 06/02/2014

Global Id: T0603704754
Status: Open - Eligible for Closure
Status Date: 03/27/2018

Global Id: T0603704754
Status: Completed - Case Closed
Status Date: 10/25/2018

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-07139	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	006907-007139	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704754	
W Global ID:	Not reported	
Staff:	WXT	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	DLSEL	
Date Leak Discovered:	1/19/1994	
Date Leak First Reported:		1/19/1994
Date Leak Record Entered:	6/2/1995	
Date Confirmation Began:	1/19/1994	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/2/1995
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		10394.777541328351495854239298
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		11/14/2002
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		1/6/2004
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		12/19/2003
Hist Max MTBE Conc in Groundwater:		1120000
Hist Max MTBE Conc in Soil:		36000
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	LEE HANLEY
RP Address:	1464 MADERA ROAD, SUITE N., #265
Program:	LUST
Lat/Long:	33.9833484 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	OLD CASE #060295-11

CORTESE:

Name:	CIRCLE K #2211182/ MOBIL #18-LKA
Address:	6100 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704754
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CIRCLE K #2211182/ MOBIL #18-LKA
Address:	6100 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	235301
CERS ID:	T0603704754
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

MOBIL OIL CORP. S.S. #18-LKA (Continued) **S102433608**

Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

---

101 ESE 1/2-1 0.638 mi. 3371 ft.

FRANK PARENT ELEMENTARY SCHOOL
5354 WEST 64TH STREET
INGLEWOOD, CA 90302

ENVIROSTOR SCH CERS **S105628568 N/A**

Relative: Higher

Actual: 142 ft.

ENVIROSTOR:

Name:	FRANK PARENT ELEMENTARY SCHOOL
Address:	5354 WEST 64TH STREET
City,State,Zip:	INGLEWOOD, CA 90302-1042
Facility ID:	19820035
Status:	No Further Action
Status Date:	02/07/2002
Site Code:	304352
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	54
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.98258
Longitude:	-118.3752
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	PCBs (unspeciated mixture, high risk, e.g. Aroclor 1254 PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016 Polybrominated biphenyls Polychlorinated biphenyls (PCBs Polychlorinated biphenyls (PCBs, see IRIS
Confirmed COC:	30468-NO 30470-NO 30467-NO 30469-NO 30018-NO
Potential Description:	SOIL
Alias Name:	FRANK PARENT ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD USD-FRANK PARENT ELEMENTARY
Alias Type:	Alternate Name

FRANK PARENT ELEMENTARY SCHOOL (Continued) **S105628568**

Alias Name: 304352
Alias Type: Project Code (Site Code)
Alias Name: 19820035
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/22/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/07/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: FRANK PARENT ELEMENTARY SCHOOL
Address: 5354 WEST 64TH STREET
City,State,Zip: INGLEWOOD, CA 90302-1042
Facility ID: 19820035
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach

FRANK PARENT ELEMENTARY SCHOOL (Continued) **S105628568**

Site Code:	304352
Assembly:	54
Senate:	30
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	02/07/2002
Restricted Use:	NO
Funding:	School District
Latitude:	33.98258
Longitude:	-118.3752
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	PCBs (unspeciated mixture, high risk, e.g. Aroclor 1254, PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016, Polybrominated biphenyls, Polychlorinated biphenyls (PCBs, Polychlorinated biphenyls (PCBs, see IRIS
Confirmed COC:	30468-NO, 30470-NO, 30467-NO, 30469-NO, 30018-NO
Potential Description:	SOIL
Alias Name:	FRANK PARENT ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD USD-FRANK PARENT ELEMENTARY
Alias Type:	Alternate Name
Alias Name:	304352
Alias Type:	Project Code (Site Code)
Alias Name:	19820035
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	07/17/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/22/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	11/27/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	02/07/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported

FRANK PARENT ELEMENTARY SCHOOL (Continued) **S105628568**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: FRANK PARENT ELEMENT
Address: 5354 WEST 64TH STREET
City,State,Zip: INGLEWOOD, CA 90302-1042
Site ID: 337610
CERS ID: 19820035
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

T102 **MCDONNELL DOUGLAS HELICOPTER CO.** **ENVIROSTOR** **S118757406**
WSW **6775 CENTINELA AVENUE, B12-T62** **N/A**
1/2-1 **CULVER CITY, CA 90230**
0.746 mi.
3937 ft. **Site 1 of 2 in cluster T**

Relative: **Lower**
Actual: **28 ft.**

ENVIROSTOR:
Name: MCDONNELL DOUGLAS HELICOPTER CO.
Address: 6775 CENTINELA AVENUE, B12-T62
City,State,Zip: CULVER CITY, CA 90230
Facility ID: 71002364
Status: No Action Required
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 62
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.98131
Longitude: -118.4092
APN: NONE SPECIFIED

MCDONNELL DOUGLAS HELICOPTER CO. (Continued) **S118757406**

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD040360745
Alias Type: EPA Identification Number
Alias Name: 71002364
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

T103 **MCDONALD DOUGLAS** **HIST UST** **1000339306**
WSW **6775 CENTINELA AVE.** **Notify 65** **N/A**
1/2-1 **CULVER CITY, CA 90230**
0.746 mi.
3937 ft. **Site 2 of 2 in cluster T**

Relative: **Lower**
Actual: **28 ft.**

HIST UST:
Name: MCDONNEL DOUGLAS HELICOPTER CO
Address: 5757 CENTINELA AVENUE
City,State,Zip: CULVER CITY, CA 90230
File Number: 00026E81
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E81.pdf
Region: STATE
Facility ID: 00000067324
Facility Type: Other
Other Type: MANUFACTURING
Contact Name: Not reported
Telephone: 2133054000
Owner Name: HOWARD HUGHES DEVELOPMENT COMP
Owner Address: P.O. BOX 9000
Owner City,St,Zip: MARINA DEL REY, CA 90295
Total Tanks: 0011

Tank Num: 001
Container Num: 62
Year Installed: 1957
Tank Capacity: 00000448
Tank Used for: WASTE
Type of Fuel: 6U
Container Construction Thickness: 2
Leak Detection: None

MCDONALD DOUGLAS (Continued) **1000339306**

Tank Num:	002
Container Num:	59
Year Installed:	1960
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	8
Leak Detection:	None

Tank Num:	003
Container Num:	58
Year Installed:	Not reported
Tank Capacity:	00000540
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	004
Container Num:	50
Year Installed:	1968
Tank Capacity:	00001158
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	8
Leak Detection:	None

Tank Num:	005
Container Num:	49
Year Installed:	1968
Tank Capacity:	00000663
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	8
Leak Detection:	None

Tank Num:	006
Container Num:	47
Year Installed:	1968
Tank Capacity:	00002500
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	3
Leak Detection:	None

Tank Num:	007
Container Num:	46
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	008
Container Num:	45
Year Installed:	Not reported

MCDONALD DOUGLAS (Continued) **1000339306**

Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 009
Container Num: 40
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 010
Container Num: 37
Year Installed: 1975
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 011
Container Num: 34
Year Installed: Not reported
Tank Capacity: 00000539
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

NOTIFY 65:
Name: MCDONALD DOUGLAS
Address: 6775 CENTINELA AVE.
City,State,Zip: CULVER CITY, CA 90230-6303
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONALD DOUGLAS
Address: 6775 CENTINELA AVE.
City,State,Zip: CULVER CITY, CA 90230-6303
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported

MCDONALD DOUGLAS (Continued) **1000339306**

Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONN. DOUG. HELI.
Address: CENTINELA & TEALE
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONALD-DOUGLAS AIRCRAFT
Address: CENTINELA & TELE ST
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONN. DOUG. HELI.
Address: CENTINELA & TEALE
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONALD DOUGLAS
Address: 6775 CENTINELA AVE.
City,State,Zip: CULVER CITY, CA 90230-6303
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

MCDONALD DOUGLAS (Continued) **1000339306**

Name:	MCDONALD-DOUGLAS AIRCRAFT
Address:	CENTINELA & TELE ST
City,State,Zip:	CULVER CITY, CA
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	MCDONN. DOUG. HELI.
Address:	CENTINELA & TEALE
City,State,Zip:	CULVER CITY, CA
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	MCDONALD-DOUGLAS AIRCRAFT
Address:	CENTINELA & TELE ST
City,State,Zip:	CULVER CITY, CA
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

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104 **TREWAX CO** **SEMS-ARCHIVE** **1000435593**
West **5631 MESMER AVE** **RCRA-SQG** **CAD008242240**
1/2-1 **CULVER CITY, CA 90230** **ENVIROSTOR**
0.827 mi. **HIST UST**
4366 ft. **FINDS**
ECHO

Relative:
Lower

Actual:
22 ft.

SEMS Archive:

Site ID:	0900990
EPA ID:	CAD008242240
Name:	TREWAX CO
Address:	5631 MESMER AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Cong District:	28
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

TREWAX CO (Continued) **1000435593**

SEMS Archive Detail:

Region:	09
Site ID:	0900990
EPA ID:	CAD008242240
Site Name:	TREWAX CO
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-02-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900990
EPA ID:	CAD008242240
Site Name:	TREWAX CO
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-11-01 05:00:00
Finish Date:	1980-11-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900990
EPA ID:	CAD008242240
Site Name:	TREWAX CO
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-03-01 05:00:00
Finish Date:	1985-02-01 06:00:00
Qual:	N
Current Action Lead:	St Perf

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	TREWAX CO	
Handler Address:		5631 MESMER AVE
Handler City,State,Zip:		CULVER CITY, CA 90230
EPA ID:		CAD008242240
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported

TREWAX CO (Continued) **1000435593**

Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	11558 SOUTH STREET SUITE 41
Mailing City,State,Zip:	CERRITOS, CA 90701
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

TREWAX CO (Continued) **1000435593**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GROW GROUP INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: TREWAX CO	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

TREWAX CO (Continued) **1000435593**

Electronic Manifest Broker: Not reported

Receive Date: 19801120
Handler Name: TREWAX CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 325612
NAICS Description: POLISH AND OTHER SANITATION GOOD MANUFACTURING

NAICS Code: 335228
NAICS Description: OTHER MAJOR HOUSEHOLD APPLIANCE MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ENVIROSTOR:
Name: TREWAX CO
Address: 5631 S MESMER AVE
City,State,Zip: CULVER CITY, CA 90230
Facility ID: 19280966
Status: Refer: Other Agency
Status Date: 01/19/1984
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 62
Senate: 26
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.98527
Longitude: -118.4006
APN: 4220014031

TREWAX CO (Continued) **1000435593**

Past Use: NONE SPECIFIED
Potential COC: * HOUSEHOLD WASTES * EMPTY PESTICIDE CONTAINERS, 30 GALLONS OR MORE * UNSPECIFIED AQUEOUS SOLUTION
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 4220014031
Alias Type: APN
Alias Name: CAD008242240
Alias Type: EPA Identification Number
Alias Name: 19280966
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/11/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/05/1982
Comments: FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 CO MAKES FLOOR WAXES

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/19/1984
Comments: FACILITY DRIVE-BY FENCE ENCLOSURE 18-20FT HIGH HOLDING TANKS ABOVE GROUND. (3012 STAFF) T/C W/ J.R.MOORHEAD,213-390-9459,1/9/84 1)SOURCE ACT: BLENDING OF WAXES;PACKAG 2)YR OF ACT: 1949 TO PRESENT WASTE: DIBUTY/PHTHALATE,ORGANICS. ON- SITE CESSPOOLS IN USE. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: TREWAX COMPANY
Address: 5631 MESMER AVE
City,State,Zip: CULVER CITY, CA 90230
File Number: 00026CBD

TREWAX CO (Continued) **1000435593**

URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CBD.pdf
Region:	STATE
Facility ID:	00000006413
Facility Type:	Other
Other Type:	MFG. WAXES & CLEANER
Contact Name:	Not reported
Telephone:	2136950761
Owner Name:	H. F. MESMER PROPERTIES, A PAR
Owner Address:	1060 HILTS AVE.
Owner City,St,Zip:	LOS ANGELES, CA 90024
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	11818
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

TREWAX CO (Continued) **1000435593**

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110002630582

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000435593
Registry ID:	110002630582
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002630582
Name:	TREWAX CO
Address:	5631 MESMER AVE
City,State,Zip:	CULVER CITY, CA 90230

U105 **RAYTHEON SYSTEMS CO** **RCRA-TSDF** **1000240980**
West **CENTINELA AND TEALE STREETS** **RCRA-SQG** **CAD008286221**
1/2-1 **CULVER CITY, CA 90230** **ENVIROSTOR**
0.913 mi. **HIST UST**
4823 ft. **Site 1 of 4 in cluster U**

Relative: **Lower**
Actual: **21 ft.**

RCRA-SQG:

Date Form Received by Agency:		19980204
Handler Name:	RAYTHEON SYSTEMS CO	
Handler Address:		CENTINELA AND TEALE STREETS
Handler City,State,Zip:		CULVER CITY, CA 90230-0000
EPA ID:		CAD008286221
Contact Name:		WENDELL SUYAMA
Contact Address:		P O BOX 902 BLDG E4 N185
Contact City,State,Zip:		EL SEGUNDO, CA 90245-0902
Contact Telephone:		310-616-6577
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P.O. BOX NINETY SECOND THOUSAN
Mailing City,State,Zip:		LOS ANGELES, CA 90009
Owner Name:		RAYTHEON CO
Owner Type:		Private

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAYTHEON CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	141 SPRING ST
Owner/Operator City,State,Zip:	LEXINGTON, MA 02173
Owner/Operator Telephone:	781-860-2590
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAYTHEON CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	141 SPRING ST
Owner/Operator City,State,Zip:	LEXINGTON, MA 02173
Owner/Operator Telephone:	781-860-2590
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HUGHES AIRCRAFT COMPANY CULVER CITY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	CENTINELA AND TEALE STREETS
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	213-391-0711
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAYTHEON CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	141 SPRING ST
Owner/Operator City,State,Zip:	LEXINGTON, MA 02173
Owner/Operator Telephone:	781-860-2590
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAYTHEON CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	141 SPRING ST
Owner/Operator City,State,Zip:	LEXINGTON, MA 02173
Owner/Operator Telephone:	781-860-2590

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930929
Handler Name: RAYTHEON SYSTEMS CO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980204
Handler Name: RAYTHEON SYSTEMS CO
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19860225
Handler Name: RAYTHEON SYSTEMS CO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980204
Handler Name: RAYTHEON SYSTEMS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Receive Date:	19980204
Handler Name: RAYTHEON SYSTEMS CO	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	334511
NAICS Description:	SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEM AND INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type: Not reported	
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number: Not reported	
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19861014
Actual Return to Compliance Date: 19870420
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19870105
Enforcement Identifier: 001
Date of Enforcement Action: 19861205
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19861104
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19861014
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19870420
Scheduled Compliance Date:	19870105
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

RCRA-SQG:

Date Form Received by Agency:		19980204
Handler Name:	RAYTHEON SYSTEMS CO	
Handler Address:		CENTINELA AND TEALE STREETS
Handler City,State,Zip:		CULVER CITY, CA 90230-0000
EPA ID:		CAD008286221
Contact Name:		WENDELL SUYAMA
Contact Address:		P O BOX 902 BLDG E4 N185
Contact City,State,Zip:		EL SEGUNDO, CA 90245-0902
Contact Telephone:		310-616-6577
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P.O. BOX NINETY SECOND THOUSAN
Mailing City,State,Zip:		LOS ANGELES, CA 90009
Owner Name:		RAYTHEON CO
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAYTHEON CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	141 SPRING ST
Owner/Operator City,State,Zip:	LEXINGTON, MA 02173
Owner/Operator Telephone:	781-860-2590

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RAYTHEON CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 141 SPRING ST
Owner/Operator City,State,Zip: LEXINGTON, MA 02173
Owner/Operator Telephone: 781-860-2590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HUGHES AIRCRAFT COMPANY CULVER CITY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: CENTINELA AND TEALE STREETS
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 213-391-0711
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RAYTHEON CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 141 SPRING ST
Owner/Operator City,State,Zip: LEXINGTON, MA 02173
Owner/Operator Telephone: 781-860-2590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RAYTHEON CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 141 SPRING ST
Owner/Operator City,State,Zip: LEXINGTON, MA 02173
Owner/Operator Telephone: 781-860-2590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930929
Handler Name: RAYTHEON SYSTEMS CO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19980204
Handler Name: RAYTHEON SYSTEMS CO	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19860225
Handler Name: RAYTHEON SYSTEMS CO	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19980204
Handler Name: RAYTHEON SYSTEMS CO	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19980204
Handler Name: RAYTHEON SYSTEMS CO	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334511
NAICS Description: SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEM AND INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19861014
Actual Return to Compliance Date: 19870420
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19870105

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Enforcement Identifier: 001
Date of Enforcement Action: 19861205
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19861104
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19861014
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19870420
Scheduled Compliance Date: 19870105
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

RAYTHEON SYSTEMS CO (Continued) **1000240980**

ENVIROSTOR:

Name:	HUGHES HELICOPTERS
Address:	CENTINELA AVENUE & TEALE STREET
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	19370259
Status:	Refer: RWQCB
Status Date:	05/01/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	62
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.98388
Longitude:	-118.4019
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS * UNSPECIFIED ACID SOLUTION * WASTE OIL & MIXED OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	HUGHES AIRCRAFT CO
Alias Type:	Alternate Name
Alias Name:	HUGHES TOOL CO AIRCRAFT DIV
Alias Type:	Alternate Name
Alias Name:	CAD008286221
Alias Type:	EPA Identification Number
Alias Name:	CAD040360745
Alias Type:	EPA Identification Number
Alias Name:	110008260620
Alias Type:	EPA (FRS #)
Alias Name:	CAX000149450
Alias Type:	HWTS Identification Code
Alias Name:	19370259
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/08/1982
Comments:	FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 MFRS HELICOPTERS AND ARMAMENTS
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Completed Date: 05/01/1995
Comments: 01/26/94 Site now about 2 yrs into remediation. Proj. Mgr. (RWQCB) is Elijah Hill, (213) 266-7575. Remediation involves grondwater pumping and sripping of volatile organics. 10/17/94 RWQCB lead. NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/06/1995
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/14/1987
Comments: SITE SCREENING DONE FIT CONCLUDED HIGH LEVELS OF CONTAMINANT FOUND IN THE MONITORING WELLS; WARRANT FURTHER INVESTIGATION OF THE SITE; HIGH PRIORITY SI

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/08/1987
Comments: SAMPLE RESULTS HIGH LEVELS TCE, TOLUENE, ETHYLBENZENE, BENZENE, VINYL CHLORIDE IN G-WATER SITE SCREENING DONE

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: HUGHES HELICOPTERS INC.
Address: CENTINELA & TEALE STREETS
City,State,Zip: CULVER CITY, CA 90230
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000029585
Facility Type: Other
Other Type: Not reported
Contact Name: Not reported
Telephone: 2133054183
Owner Name: PLAYA VISTA CORPORATION
Owner Address: P.O. BOX 14000
Owner City,St,Zip: LAS VEGAS, NV 89156
Total Tanks: 0029

Tank Num: 001
Container Num: (31)
Year Installed: Not reported
Tank Capacity: 00005000

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	(3)
Year Installed:	Not reported
Tank Capacity:	00000190
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	003
Container Num:	001
Year Installed:	1965
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	004
Container Num:	(14)
Year Installed:	Not reported
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	005
Container Num:	(15)
Year Installed:	Not reported
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	006
Container Num:	(16)
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	007
Container Num:	(17)
Year Installed:	Not reported
Tank Capacity:	00015000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Leak Detection:	Visual
Tank Num:	008
Container Num:	(18)
Year Installed:	Not reported
Tank Capacity:	00015000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	009
Container Num:	(19)
Year Installed:	Not reported
Tank Capacity:	00015000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	010
Container Num:	(20)
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	011
Container Num:	(22)
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	012
Container Num:	(23) A
Year Installed:	1975
Tank Capacity:	00009950
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	013
Container Num:	(23) B
Year Installed:	1975
Tank Capacity:	00009950
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	014

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Container Num:	(24)
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	015
Container Num:	(25)
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	016
Container Num:	(26)
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	017
Container Num:	(27)
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	018
Container Num:	(28)
Year Installed:	Not reported
Tank Capacity:	00000300
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	019
Container Num:	(29) A
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	020
Container Num:	(29) B
Year Installed:	Not reported
Tank Capacity:	00010000

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 021
Container Num: (29) C
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 022
Container Num: (29) D
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 023
Container Num: (29) E
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 024
Container Num: (29) F
Year Installed: Not reported
Tank Capacity: 00011800
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 025
Container Num: (30)
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 026
Container Num: (29)J
Year Installed: Not reported
Tank Capacity: 00011800
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported

RAYTHEON SYSTEMS CO (Continued) **1000240980**

Leak Detection: Visual

Tank Num: 027
Container Num: (29) H
Year Installed: Not reported
Tank Capacity: 00011800
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 028
Container Num: (29) I
Year Installed: Not reported
Tank Capacity: 00011800
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 029
Container Num: (29) G
Year Installed: Not reported
Tank Capacity: 00011800
Tank Used for: WASTE
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual

U106 **HUGHES AIRCRAFT COMPANY CULVER CITY** **HWP** **S109467238**
West **CENTINELA AND TEALE STREETS** **N/A**
1/2-1 **CULVER CITY, CA 90230**
0.935 mi.
4937 ft. **Site 2 of 4 in cluster U**

Relative: HWP:
Lower
Actual: EPA ID: CAD008286221
21 ft. Name: HUGHES AIRCRAFT COMPANY CULVER CITY
Address: CENTINELA AND TEALE STREETS
Cleanup Status: PROTECTIVE FILER
Latitude: 33.98401
Longitude: -118.4023
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Supervisor: Not reported
Site Code: Not reported
Senate District: 26
Assembly District: 62
Public Information Officer: Not reported
Commercial Offsite Facility Types: Not reported
Quarterly Update: Not reported
Project Manager Lead: Not reported
Project Manager: Not reported
Permit Type: Not reported
Permit Effective Date: Not reported
Permit Expiration Date: Not reported
Calenviroscreen Score: 71-75%
Total Planned Hours: Not reported

HUGHES AIRCRAFT COMPANY CULVER CITY (Continued) **S109467238**

Total Planned Amount: Not reported
Total Actual Hours: Not reported

Activities:
EPA ID: CAD008286221
Facility Type: Historical - Non-Operating
Facility Name: HUGHES AIRCRAFT COMPANY CULVER CITY
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: PROTECTIVE FILER
Activity Type: Protective Filer Status
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: Not reported
Type: Not reported
Title Description: Protective Filer
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date: 04/20/1987

EPA ID: CAD008286221
Facility Type: Historical - Non-Operating
Facility Name: HUGHES AIRCRAFT COMPANY CULVER CITY
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: PROTECTIVE FILER
Activity Type: Protective Filer Status
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: Not reported
Type: Not reported
Title Description: Protective Filer
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1
Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date: 07/21/1988

Alias:
EPA ID: CAD008286221
Facility Type: Historical - Non-Operating
Facility Name: HUGHES AIRCRAFT COMPANY CULVER CITY
Facility Status: PROTECTIVE FILER
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: FRS
Alias: 110008260620

EPA ID: CAD008286221
Facility Type: Historical - Non-Operating
Facility Name: HUGHES AIRCRAFT COMPANY CULVER CITY
Facility Status: PROTECTIVE FILER

HUGHES AIRCRAFT COMPANY CULVER CITY (Continued) **S109467238**

Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Alias Type:	Envirostor ID Number
Alias:	19370259

U107 **HUGHES AIRCRAFT COMPANY CULVER CITY** **ENVIROSTOR** **S109548326**
West **CENTINELA AND TEALE STREETS** **CERS** **N/A**
1/2-1 **CULVER CITY, CA 90230**
0.936 mi.
4944 ft. **Site 3 of 4 in cluster U**

Relative: **Lower**

Actual: **21 ft.**

ENVIROSTOR:

Name:	HUGHES AIRCRAFT COMPANY CULVER CITY
Address:	CENTINELA AND TEALE STREETS
City,State,Zip:	CULVER CITY, CA 902300000
Facility ID:	80001544
Status:	Inactive - Needs Evaluation
Status Date:	11/01/2018
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Katherine Gould
Supervisor:	* Unknown
Division Branch:	Cleanup Chatsworth
Assembly:	62
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.98401
Longitude:	-118.4023
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD008286221
Alias Type:	EPA Identification Number
Alias Name:	110008260620
Alias Type:	EPA (FRS #)
Alias Name:	19370259
Alias Type:	Envirostor ID Number
Alias Name:	80001544
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

HUGHES AIRCRAFT COMPANY CULVER CITY (Continued) **S109548326**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

CERS:

Name:	HUGHES AIRCRAFT COMPANY CULVER CITY
Address:	CENTINELA AND TEALE STREETS
City,State,Zip:	CULVER CITY, CA 902300000
Site ID:	191037
CERS ID:	CAD008286221
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	WENDELL SUYAMA
Entity Title:	Not reported
Affiliation Address:	INACT PER 98VQ FINAL NOTICE- BATCH 4/27
Affiliation City:	EL SEGUNDO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	902450902
Affiliation Phone:	3105686740,

Affiliation Type Desc:	Facility Owner
Entity Name:	SUMMA CORPORATION
Entity Title:	Not reported
Affiliation Address:	PO BOX 14000
Affiliation City:	LAS VEGAS
Affiliation State:	NV
Affiliation Country:	Not reported
Affiliation Zip:	891560000
Affiliation Phone:	7027330123,

U108 **HUGHES HELICOPTERS, INC.** **CA BOND EXP. PLAN** **S100833477**
West **CENTINELA AVENUE AND TEALE** **N/A**
1/2-1 **CULVER CITY, CA 90230**
0.937 mi.
4946 ft. **Site 4 of 4 in cluster U**

Relative:
Lower

Actual:
21 ft.

CA BOND EXP. PLAN:

Reponsible Party:	RWQCB REFERRAL SITE
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	The responsible party is providing for the remediation of the site under RWQCB lead. The RP will pay all costs associated with the cleanup. There are no current plans for expenditure of Bond funds for the site.
Site Description:	This 454-acre facility has been used from 1953 to the present by Hughes Tool Company, Hughes Aircraft, and Hughes Helicopters to manufacture and test machine and aircraft parts and to research and develop electronics. Located at the facility is an etching laboratory, a plating shop, a salvage yard, several

HUGHES HELICOPTERS, INC. (Continued) **S100833477**

above and below-ground tanks for fuel oil and aviation fuel, waste neutralization pits, solvent and acid sumps, liquid waste clarifier pits, and an unlined fire-training pit.

Hazardous Waste Desc: Samples from ground water monitoring wells installed by the contractor indicate high levels of trichloroethane (TCE), toluene, ethylbenzene, benzene, vinyl chloride, trans-1,2,-dichloroethylene (DCE), dichloroethane (DCA), xylene isomers, and hydrocarbons (C5 to C8).

Threat To Public Health & Env: The Ballona/Bellflower Aquifers, which are mixed below the site, are encountered from 15 to 40 feet and are the primary water source for the monitoring wells. The contaminated aquifer is in hydraulic communication with the Silverado Aquifer (50 to 100 feet below the site) and with the unlined storm drain to the south of the site which discharges into Ballona Creek. There is potential for contamination of both surface water and the Silverado Aquifer which is a major drinking water source. Groundwater contamination is suspected but has not been verified to date.

Site Activity Status: Phases I and II of the preliminary investigation of hydrologic conditions have been completed. Additional studies have also been completed on contaminated soil due to tank leakage at the site. Based on this information, the responsible party is planning follow-up work to determine the vertical and horizontal extent of contamination.

V109 **X-PRESS CLEANERS** **ENVIROSTOR** **1000222241**
SE **6915 LA TIJERA BLVD** **DRYCLEANERS** **N/A**
1/2-1 **LOS ANGELES, CA 90045** **EMI**
0.951 mi. **LA Co. Site Mitigation**
5019 ft. **Site 1 of 2 in cluster V**

Relative: **Lower**
Actual: **112 ft.**

ENVIROSTOR:

Name:	X-PRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	19720050
Status:	Refer: 1248 Local Agency
Status Date:	07/20/2000
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	LOS ANGELES COUNTY
Lead Agency:	LOS ANGELES COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	54
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.97596
Longitude:	-118.3733
APN:	4103316
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	4103316

X-PRESS CLEANERS (Continued) **1000222241**

Alias Type: APN
Alias Name: 19720050
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 07/18/2000
Comments: DTSC is not involved with this project.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DRYCLEANERS:
Name: XPRESS CLEANERS
Address: 6915 LA TIJERA BLVD
City,State,Zip: LOS ANGELES, CA 900450000
EPA Id: CAD981994528
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 07/03/1987
Facility Active: No
Inactive Date: 06/30/2012
Facility Addr2: Not reported
Owner Name: SARA OHEBSIAN
Owner Address: 6915 LA TIJERA BLVD
Owner Address 2: Not reported
Owner Telephone: 3105680550
Contact Name: MIKE OHEBSION/HELPER
Contact Address: 6915 LA TIJERA BLVD
Contact Address 2: Not reported
Contact Telephone: 3105680550
Contact Fax: 0
Mailing Name: Not reported
Mailing Address 1: PO BOX 360762
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900361262
Owner Fax: 0
Region Code: 3
Latitude: 33.975956
Longitude: -118.373315

DRYCLEAN SOUTH COAST:
Name: XPRESS CLEANERS
Address: 6915 LA TIJERA BLVD

X-PRESS CLEANERS (Continued) **1000222241**

City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	51909
Application Number:	141447
Permit Number:	M52453
Status:	A
Representative Name:	SEAN OHEBSIAN
Representative Telephone:	310 5680550
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	373.10101318
UTM North:	3760.1459961
Application Date:	02/10/1986
PO Issue Date:	09/11/1986
NAICS Code:	812320
SIC Code:	7216

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	51909
Application Number:	404776
Permit Number:	F54316
Status:	A
Representative Name:	SEAN OHEBSIAN
Representative Telephone:	310 5680550
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	373.10101318
UTM North:	3760.1459961
Application Date:	07/17/2002
PO Issue Date:	08/15/2002
NAICS Code:	812320
SIC Code:	7216

EMI:

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BL
City,State,Zip:	LOS ANGELES, CA 900450000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	51909
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

X-PRESS CLEANERS (Continued) **1000222241**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BL
City,State,Zip:	LOS ANGELES, CA 900450000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	51909
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LA Co. Site Mitigation:

Name:	X-PRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	FA0015417
Status:	Not reported
Site ID:	SD0010010
Jurisdiction:	State
Case ID:	RO0010010
Abated:	Yes
Assigned To:	Don Thompson
Entered Date:	05/11/2004
Abated Date:	10/03/2000

V110 **JOSEPH'S CLEANERS** **ENVIROSTOR** **S106387175**
SE **6939 LA TIJERA** **CPS-SLIC** **N/A**
1/2-1 **LOS ANGELES, CA 90045** **LA Co. Site Mitigation**
0.955 mi. **CERS**
5040 ft. **Site 2 of 2 in cluster V**

Relative: **Lower**

Actual: **107 ft.**

ENVIROSTOR:

Name:	JOSEPH'S CLEANERS
Address:	6939 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	19720049
Status:	Refer: 1248 Local Agency
Status Date:	07/05/2000
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	LOS ANGELES COUNTY

JOSEPH'S CLEANERS (Continued) **S106387175**

Lead Agency: LOS ANGELES COUNTY
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 54
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.97569
Longitude: -118.3736
APN: 4103314
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 4103314
Alias Type: APN
Alias Name: 19720049
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 07/05/2000
Comments: DTSC is not involved with this project.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0978
Substance: PCE
Staff: PC

CPS-SLIC:
Name: JOSEPHS CLEANERS
Address: 6939 LA TIJERA BLVD
City,State,Zip: LOS ANGELES, CA 90045-1906
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/11/2000
Global Id: SL204CT2378
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.976039

JOSEPH'S CLEANERS (Continued) **S106387175**

Longitude:	-118.372203
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	0978
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

LA Co. Site Mitigation:

Name:	JOSEPH S CLEANERS
Address:	6939 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	FA0015415
Status:	Not reported
Site ID:	SD0010007
Jurisdiction:	State
Case ID:	RO0010007
Abated:	Yes
Assigned To:	Don Thompson
Entered Date:	05/11/2004
Abated Date:	09/07/2000

CERS:

Name:	JOSEPHS CLEANERS
Address:	6939 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045-1906
Site ID:	198527
CERS ID:	SL204CT2378
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CULVER CITY	1014201699	COOK METAL COMPANY	5752 JOANNE PLACE	90230	SEMS-ARCHIVE, LEAD SMELTERS
LOS ANGELES	S101481035	WESTCHESTER 3 ACRE PROPERTY	ARIZONA CIR, ARIZONA AVE & CEN	90045	ENVIROSTOR
LOS ANGELES	S126143211	BALDWIN HILLS CONSERVANCY PROJECT	SOUTH LA CIENEGA BOULEVARD	90056	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 88

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/19/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/19/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/01/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 9

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/22/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 03/02/2022
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/15/2021
Date Data Arrived at EDR: 12/16/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/15/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 11/23/2021
Number of Days to Update: 12

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 03/11/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 78

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/15/2021
Date Data Arrived at EDR: 12/16/2021
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 84

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/13/2021
Date Data Arrived at EDR: 12/17/2021
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/18/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/18/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/24/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 87

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/28/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/02/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/14/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/14/2021
Date Data Arrived at EDR: 12/15/2021
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 85

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/04/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/04/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 95

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/22/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/16/2021
Date Data Arrived at EDR: 12/16/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 77
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 02/07/2022
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/07/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/18/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/10/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 02/03/2022
Number of Days to Update: 84

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 02/07/2022
Number of Days to Update: 80

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/18/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/17/2022
Number of Days to Update: 79
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/17/2022
Number of Days to Update: 79
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/13/2021
Date Data Arrived at EDR: 12/14/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 79
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/09/2022
Next Scheduled EDR Contact: 06/26/2022
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/03/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/24/2022
Number of Days to Update: 79
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/06/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2021
Date Data Arrived at EDR: 12/28/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 80

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/28/2021
Date Data Arrived at EDR: 12/28/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 80

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/17/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 79

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 83

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/23/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/13/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 11

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/23/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 03/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/01/2022
Date Made Active in Reports: 04/18/2022
Number of Days to Update: 76

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 12/02/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 85

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/14/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/14/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/02/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 11/02/2021
Number of Days to Update: 90

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 12/02/2021
Date Made Active in Reports: 02/17/2022
Number of Days to Update: 77

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/30/2021
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/16/2022
Number of Days to Update: 78

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/13/2022
Number of Days to Update: 86

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/11/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 85
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22
Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/23/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 81

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/24/2022
Number of Days to Update: 79
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/27/2021
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 73
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/24/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2022
Date Data Arrived at EDR: 01/27/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 77
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/03/2021
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/06/2022
Number of Days to Update: 84
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36
Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/07/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/14/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

462158
5751 - 5769 UPLANDER WAY
CULVER CITY, CA 90230

TARGET PROPERTY COORDINATES

Latitude (North):	33.98618 - 33ˆ 59’ 10.25’’
Longitude (West):	118.385514 - 118ˆ 23’ 7.85’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	372022.5
UTM Y (Meters):	3761294.2
Elevation:	117 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640438 VENICE, CA
Version Date:	2012
Northeast Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
Southeast Map:	5640440 INGLEWOOD, CA
Version Date:	2012
Northwest Map:	5630733 BEVERLY HILLS, CA
Version Date:	2012

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

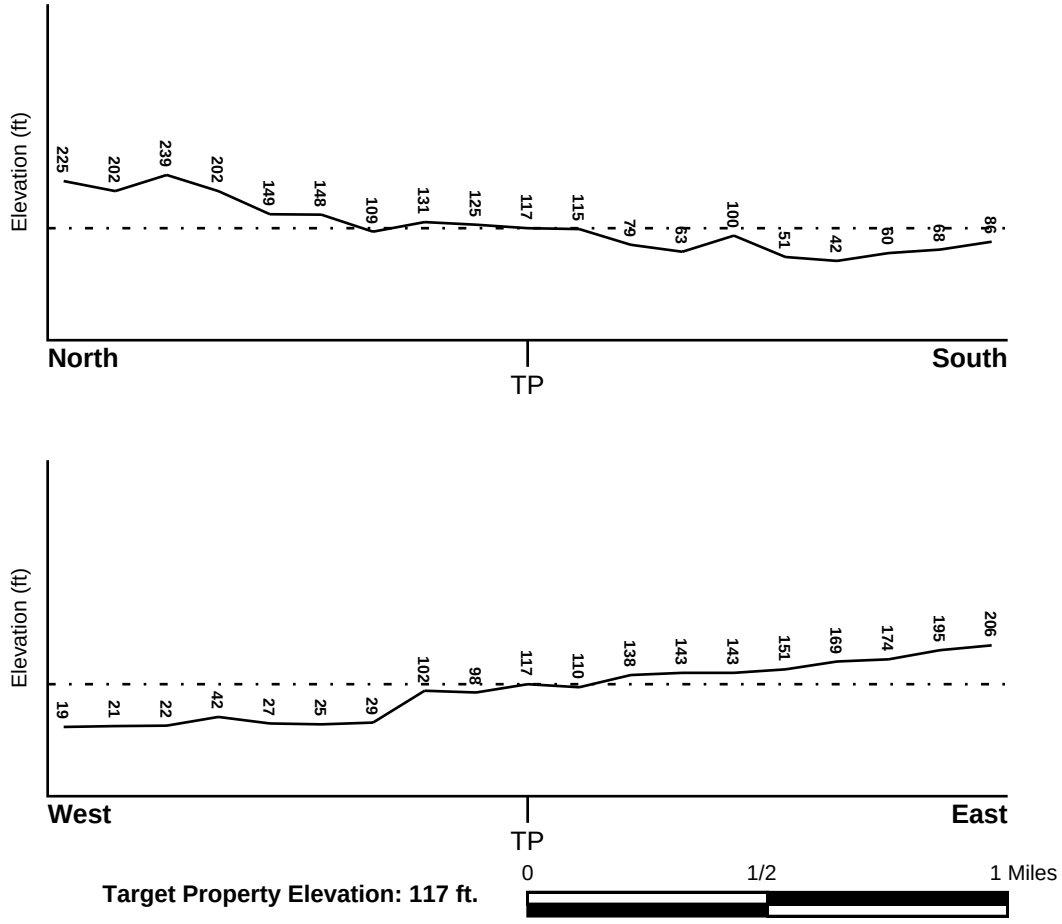
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 117 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1760F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1595F	FEMA FIRM Flood data
06037C1780F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
VENICE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile West
Site Name:	HUGHES HELICOPTERS INC
Site EPA ID Number:	CAD040360745
Groundwater Flow Direction:	GENERALLY E IN THE BALLONA AND SILVERADO AQUIFERS.
Measured Depth to Water:	35 to 50 feet in the Ballona aquifer. The inferred depth to groundwater in the Silverado aquifer is from 60 to 90 feet.
Hydraulic Connection:	The Charrock fault on the eastern side of the site restricts the free flow of ground water to the east in the Ballona and Silverado aquifers.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B6	USGS40000159308	1/4 - 1/2 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000012057	1/8 - 1/4 Mile WSW
A2	CADWR0000000012	1/4 - 1/2 Mile NW
A3	CADWR0000003501	1/4 - 1/2 Mile NW
B4	CAUSGSN00003141	1/4 - 1/2 Mile SSW
B5	CAUSGS000000777	1/4 - 1/2 Mile SSW
C7	CADWR0000013279	1/4 - 1/2 Mile South
C8	CADWR0000031161	1/4 - 1/2 Mile South
9	CADWR0000023581	1/4 - 1/2 Mile North
10	CAEDF0000092128	1/4 - 1/2 Mile NW
D11	CAEDF0000005313	1/2 - 1 Mile WSW
D12	CAEDF0000045202	1/2 - 1 Mile WSW
D13	CAEDF0000139592	1/2 - 1 Mile WSW
D14	CAEDF0000015336	1/2 - 1 Mile WSW
D15	CAEDF0000122417	1/2 - 1 Mile WSW
D16	CAEDF0000115814	1/2 - 1 Mile WSW
D17	CAEDF0000095046	1/2 - 1 Mile WSW
D18	CAEDF0000056110	1/2 - 1 Mile WSW
D19	CAEDF0000055178	1/2 - 1 Mile WSW
D20	CAEDF0000037147	1/2 - 1 Mile WSW
D21	CAEDF0000080304	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D22	CAEDF0000076782	1/2 - 1 Mile WSW
D23	CAEDF0000079236	1/2 - 1 Mile WSW
D24	CAEDF0000142167	1/2 - 1 Mile WSW
D25	CAEDF0000100387	1/2 - 1 Mile WSW
E26	CAEDF0000037107	1/2 - 1 Mile South
E27	CAEDF0000130075	1/2 - 1 Mile South
E28	CAEDF0000001418	1/2 - 1 Mile South
E29	CAEDF0000079936	1/2 - 1 Mile South
E30	CAEDF0000077735	1/2 - 1 Mile South
E31	CAEDF0000110239	1/2 - 1 Mile South
F32	CAEDF0000021614	1/2 - 1 Mile WNW
E33	CAEDF0000123679	1/2 - 1 Mile South
E34	CAEDF0000114112	1/2 - 1 Mile South
F35	CAEDF0000074759	1/2 - 1 Mile WNW
F36	CAEDF0000053775	1/2 - 1 Mile WNW
F37	CAEDF0000085623	1/2 - 1 Mile WNW
F38	CAEDF0000091703	1/2 - 1 Mile WNW
E39	CAEDF0000072632	1/2 - 1 Mile South
F40	CAEDF0000079697	1/2 - 1 Mile WNW
G41	CAUSGSN00010380	1/2 - 1 Mile NE
G42	CAUSGS000001334	1/2 - 1 Mile NE
H43	CAEDF0000112225	1/2 - 1 Mile WNW
H44	CAEDF0000063214	1/2 - 1 Mile WNW
45	CADWR0000005977	1/2 - 1 Mile NNW
H46	CAEDF0000093562	1/2 - 1 Mile WNW
H47	CAEDF0000128446	1/2 - 1 Mile WNW
H48	CAEDF0000003625	1/2 - 1 Mile WNW
H49	CAEDF0000059951	1/2 - 1 Mile WNW
H50	CAEDF0000106198	1/2 - 1 Mile WNW
H51	CAEDF0000121277	1/2 - 1 Mile WNW
H52	CAEDF0000051580	1/2 - 1 Mile WNW
I53	CAEDF0000077679	1/2 - 1 Mile WNW
I54	CAEDF0000108618	1/2 - 1 Mile WNW
H55	CAEDF0000098980	1/2 - 1 Mile WNW
J56	CAEDF0000093864	1/2 - 1 Mile WSW
J57	CAEDF0000141780	1/2 - 1 Mile WSW
J58	CAEDF0000008649	1/2 - 1 Mile WSW
J59	CAEDF0000075821	1/2 - 1 Mile WSW
J60	CAEDF0000072119	1/2 - 1 Mile WSW
J61	CAEDF0000034523	1/2 - 1 Mile WSW
J62	CAEDF0000096151	1/2 - 1 Mile WSW
K63	CAEDF0000140947	1/2 - 1 Mile WSW
K64	CAEDF0000127688	1/2 - 1 Mile WSW
K65	CAEDF0000090609	1/2 - 1 Mile WSW
K66	CAEDF0000137846	1/2 - 1 Mile WSW
K67	CAEDF0000047841	1/2 - 1 Mile WSW
L68	CAEDF0000138032	1/2 - 1 Mile WSW
L69	CAEDF0000051128	1/2 - 1 Mile WSW
L70	CAEDF0000045692	1/2 - 1 Mile WSW
71	CAEDF0000063347	1/2 - 1 Mile West

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000005159	1/8 - 1/4 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	CAOG14000005569	1/4 - 1/2 Mile West
3	CAOG14000005307	1/2 - 1 Mile NE
4	CAOG14000005794	1/2 - 1 Mile SE
5	CAOG14000005558	1/2 - 1 Mile NNW
6	CAOG14000005793	1/2 - 1 Mile East
7	CAOG14000005230	1/2 - 1 Mile North
8	CAOG14000101140	1/2 - 1 Mile NNE
9	CAOG14000101446	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 6980022.2s

0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	462158	CLIENT:	AEI Consultants
ADDRESS:	5751 - 5769 Uplander Way	CONTACT:	Cierra Vaquera
	Culver City CA 90230	INQUIRY #:	6980022.2s
LAT/LONG:	33.98618 / 118.385514	DATE:	May 16, 2022 11:54 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
WSW
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000012057**

Well ID:	02S14W19F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19F001S&store_num=		
GeoTracker Data:	Not Reported		

A2
NW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000000012**

Well ID:	02S14W19C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19C001S&store_num=		
GeoTracker Data:	Not Reported		

A3
NW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000003501**

Well ID:	02S14W19C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19C002S&store_num=		
GeoTracker Data:	Not Reported		

B4
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAUSGSN00003141**

Well ID:	USGS-335800118230001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335800118230001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335800118230001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
B5 **SSW** **1/4 - 1/2 Mile** **Lower**	**CA WELLS**	**CAUSGS000000777**

B6
SSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000159308**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W19K003S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	590
Well Depth Units:	ft	Well Hole Depth:	636
Well Hole Depth Units:	ft		

C7
South
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000013279**

Well ID:	02S14W19K003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19K003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19K003S&store_num=		
GeoTracker Data:	Not Reported		

C8
South
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000031161**

Well ID:	02S14W19K002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19K002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19K002S&store_num=		
GeoTracker Data:	Not Reported		

9
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000023581**

Well ID:	02S14W18Q001S	Well Type:	UNK
Source:	Department of Water Resources		

Other Name: 02S14W18Q001S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W18Q001S&store_num=
GeoTracker Data: Not Reported

10
NW **CA WELLS** **CAEDF0000092128**
1/4 - 1/2 Mile
Lower

Well ID: T0603738995-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603738995&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603738995&assigned_name=MW-1

D11
WSW **CA WELLS** **CAEDF0000005313**
1/2 - 1 Mile
Lower

Well ID: T0603704754-MW14 Well Type: MONITORING
Source: EDF Other Name: MW14
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW14&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW14

D12
WSW **CA WELLS** **CAEDF0000045202**
1/2 - 1 Mile
Lower

Well ID: T0603704754-MW11 Well Type: MONITORING
Source: EDF Other Name: MW11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW11

D13
WSW **CA WELLS** **CAEDF0000139592**
1/2 - 1 Mile
Lower

Well ID: T0603704754-MW13 Well Type: MONITORING
Source: EDF Other Name: MW13
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW13&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW13

D14
WSW **CA WELLS** **CAEDF0000015336**
1/2 - 1 Mile
Lower

Well ID:	T0603704754-MW03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW03		

D15
WSW **CA WELLS** **CAEDF0000122417**
1/2 - 1 Mile
Lower

Well ID:	T0603704754-MW05	Well Type:	MONITORING
Source:	EDF	Other Name:	MW05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW05		

D16
WSW **CA WELLS** **CAEDF0000115814**
1/2 - 1 Mile
Lower

Well ID:	T0603704754-MW09	Well Type:	MONITORING
Source:	EDF	Other Name:	MW09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW09&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW09		

D17
WSW **CA WELLS** **CAEDF0000095046**
1/2 - 1 Mile
Lower

Well ID:	T0603704754-MW08	Well Type:	MONITORING
Source:	EDF	Other Name:	MW08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW08		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D18
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056110**

Well ID:	T0603704754-MW01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW01		

D19
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055178**

Well ID:	T0603704754-MW02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW02		

D20
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037147**

Well ID:	T0603704754-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW12		

D21
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000080304**

Well ID:	T0603704754-MW06	Well Type:	MONITORING
Source:	EDF	Other Name:	MW06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW06		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D22
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000076782**

Well ID:	T0603704754-MW07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW07&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW07		

D23
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079236**

Well ID:	T0603704754-MW04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW04		

D24
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142167**

Well ID:	T0603704754-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW10		

D25
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100387**

Well ID:	T0603704754-MW15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E26
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037107**

Well ID:	T0603711844-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-9		

E27
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130075**

Well ID:	T0603711844-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-4		

E28
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000001418**

Well ID:	T0603711844-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-2		

E29
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079936**

Well ID:	T0603711844-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E30
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077735**

Well ID:	T0603711844-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-5		

E31
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110239**

Well ID:	T0603711844-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-6		

F32
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021614**

Well ID:	T0603703274-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW5		

E33
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123679**

Well ID:	T0603711844-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E34
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114112**

Well ID:	T0603711844-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-10		

F35
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074759**

Well ID:	T0603703274-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW4		

F36
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000053775**

Well ID:	T0603703274-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW1		

F37
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000085623**

Well ID:	T0603703274-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F38
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000091703**

Well ID:	T0603703274-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW7		

E39
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072632**

Well ID:	T0603711844-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-7		

F40
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079697**

Well ID:	T0603703274-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW8		

G41
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00010380**

Well ID:	USGS-335900118220001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335900118220001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335900118220001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
G42 **NE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAUSGS000001334**

H43
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112225**

Well ID:	T0603729019-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-11		

H44
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063214**

Well ID:	T0603729019-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-9		

45
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000005977**

Well ID:	02S14W18L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W18L001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W18L001S&store_num=		
GeoTracker Data:	Not Reported		

H46
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093562**

Well ID:	T0603729019-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-3&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-3

H47
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000128446**

Well ID: T0603729019-MW-2
Well Type: MONITORING
Source: EDF
Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-2

H48
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000003625**

Well ID: T0603729019-MW-6
Well Type: MONITORING
Source: EDF
Other Name: MW-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-6

H49
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000059951**

Well ID: T0603729019-MW-10
Well Type: MONITORING
Source: EDF
Other Name: MW-10
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-10

H50
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106198**

Well ID: T0603729019-RW-1
Well Type: MONITORING
Source: EDF
Other Name: RW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=RW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=RW-1

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H51
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000121277**

Well ID:	T0603729019-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-7		

H52
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000051580**

Well ID:	T0603729019-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-1		

I53
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077679**

Well ID:	T0603729019-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-5		

I54
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108618**

Well ID:	T0603729019-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H55
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000098980**

Well ID:	T0603729019-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-4		

J56
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093864**

Well ID:	SL2046T1656-MW2-A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2-A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=MW2-A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=MW2-A		

J57
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000141780**

Well ID:	SL2046T1656-BP2	Well Type:	MONITORING
Source:	EDF	Other Name:	BP2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=BP2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=BP2		

J58
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008649**

Well ID:	SL2046T1656-DM1	Well Type:	MONITORING
Source:	EDF	Other Name:	DM1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=DM1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=DM1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J59
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075821**

Well ID:	SL2046T1656-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=MW-5		

J60
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072119**

Well ID:	SL2046T1656-BP3	Well Type:	MONITORING
Source:	EDF	Other Name:	BP3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=BP3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=BP3		

J61
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000034523**

Well ID:	SL2046T1656-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=MW3		

J62
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096151**

Well ID:	SL2046T1656-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2046T1656&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2046T1656&assigned_name=MW4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K63
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140947**

Well ID:	SL2043W1573-C-071	Well Type:	MONITORING
Source:	EDF	Other Name:	C-071
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=C-071&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=C-071		

K64
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127688**

Well ID:	SL2043W1573-HP-D1081	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-D1081
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=HP-D1081&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=HP-D1081		

K65
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000090609**

Well ID:	SL2043W1573-HP-D1080	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-D1080
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=HP-D1080&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=HP-D1080		

K66
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000137846**

Well ID:	SL2043W1573-C-071A	Well Type:	MONITORING
Source:	EDF	Other Name:	C-071A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=C-071A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=C-071A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K67
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047841**

Well ID:	SL2043W1573-HP-D1079	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-D1079
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=HP-D1079&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=HP-D1079		

L68
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000138032**

Well ID:	SL2043W1573-C-014	Well Type:	MONITORING
Source:	EDF	Other Name:	C-014
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=C-014&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=C-014		

L69
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000051128**

Well ID:	SL2043W1573-C-070	Well Type:	MONITORING
Source:	EDF	Other Name:	C-070
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=C-070&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=C-070		

L70
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000045692**

Well ID:	SL2043W1573-C-070A	Well Type:	MONITORING
Source:	EDF	Other Name:	C-070A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=C-070A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=C-070A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
71 **West** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000063347**

Well ID:	SL2043W1573-C-068	Well Type:	MONITORING
Source:	EDF	Other Name:	C-068
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2043W1573&assigned_name=C-068&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2043W1573&assigned_name=C-068		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
East **OIL_GAS** **CAOG14000005159**
1/8 - 1/4 Mile

API #:	0403705327	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Country Club	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

2
West **OIL_GAS** **CAOG14000005569**
1/4 - 1/2 Mile

API #:	0403705925	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Lease by Smith, Rucker, Wilson		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

3
NE **OIL_GAS** **CAOG14000005307**
1/2 - 1 Mile

API #:	0403705105	Well #:	1
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Phil Young Jr.	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

4
SE **OIL_GAS** **CAOG14000005794**
1/2 - 1 Mile

API #:	0403705978	Well #:	4-3
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Los Angeles Investment	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

5
NNW **OIL_GAS** **CAOG14000005558**
1/2 - 1 Mile

API #:	0403705904	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Lease by Shield Petro. Co.		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

6
East **OIL_GAS** **CAOG14000005793**
1/2 - 1 Mile

API #:	0403705977	Well #:	4-1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Los Angeles Investment	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

7
North **OIL_GAS** **CAOG14000005230**
1/2 - 1 Mile

API #:	0403705438	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Lease by Chevron U.S.A. Inc.		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

8
NNE **OIL_GAS** **CAOG14000101140**
1/2 - 1 Mile

API #:	0403707465	Well #:	7
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Sentous	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

9
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000101446**

API #:	0403707865	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	L.A.Investment 2	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90230	40	3

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

HISTORICAL SOURCES

462158

5751 - 5769 Uplander Way

Culver City, CA 90230

Inquiry Number: 6980022.5

May 17, 2022

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

05/17/22

Site Name:

462158
5751 - 5769 Uplander Way
Culver City, CA 90230
EDR Inquiry # 6980022.5

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Cierra Vaquera

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1976	1"=500'	Flight Date: January 01, 1976	Teledyne
1970	1"=500'	Flight Date: February 17, 1970	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 11, 1952	USDA
1947	1"=500'	Flight Date: June 22, 1947	FAIR
1938	1"=500'	Flight Date: May 22, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR
1923	1"=500'	Flight Date: January 01, 1923	FAIR

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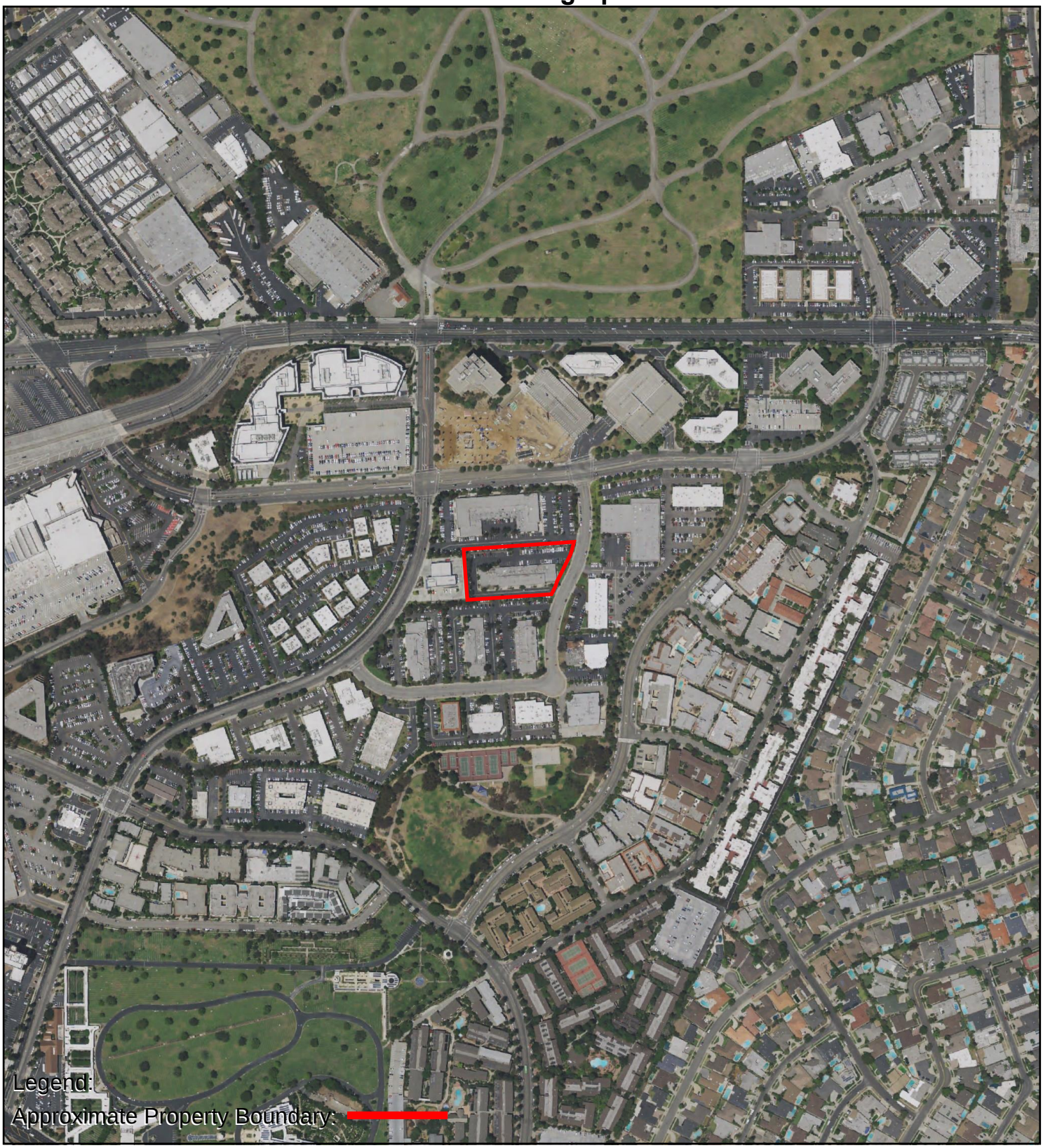

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N

AERIAL PHOTOGRAPH - 2016

AEI Consultants

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 2012

AEI Consultants

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 2009

AEI Consultants

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AERIAL PHOTOGRAPH - 2005

AEI Consultants

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AERIAL PHOTOGRAPH - 2002

AEI Consultants

0 Feet 500 1000 2000

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AERIAL PHOTOGRAPH - 1989

AEI Consultants

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N

AERIAL PHOTOGRAPH - 1983

AEI Consultants

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1976

AEI Consultants

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1970

AEI Consultants

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AERIAL PHOTOGRAPH - 1963

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AERIAL PHOTOGRAPH - 1928

AEI Consultants

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1923

AEI Consultants

462158

5751 - 5769 Uplander Way

Culver City, CA 90230

Inquiry Number: 6980022.3

May 16, 2022

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

05/16/22

Site Name:

462158
5751 - 5769 Uplander Way
Culver City, CA 90230
EDR Inquiry # 6980022.3

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Cierra Vaquera

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by AEI Consultants were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 5EF5-454D-9DFF

PO # 306738

Project 462158

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 5EF5-454D-9DFF

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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462158
5751 - 5769 Uplander Way
Culver City, CA 90230

Inquiry Number: 6980022.6
May 17, 2022

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	Cole Information Services	X	X	X	-
2009	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2006	Haines Co., Inc.	-	X	X	-
	Haines Co., Inc.	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
	Haines Company	-	-	-	-
	Haines Company	X	-	X	-
2003	Haines & Company	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	X	X	X	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
	Haines Company	-	-	-	-
	Haines Company	X	-	X	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1994	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
	Pacific Telephone Co	-	X	X	-
	Pacific Telephone Co	X	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

5751 - 5769 Uplander Way
Culver City, CA 90230

FINDINGS DETAIL

Target Property research detail.

UPLANDER WAY

5751 UPLANDER WAY

Year	Uses	Source
2009	LOOKING GLASS CHILDREN SERVICES	Cole Information Services
2004	KAREN MCCLAIN	Cole Information Services

Uplander Way

5751 Uplander Way

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

UPLANDER WAY

5751 UPLANDER WAY

Year	Uses	Source
1999	HEALTH & VITAMAN EXPRESS	Cole Information Services

Uplander Way

5751 Uplander Way

Year	Uses	Source
1985	BUDGET RENT A CAR CORPORATE ACCOUNT SALES OFFICE	Pacific Bell
	BUDGET RENT A CAR TRAVEL INDUSTRY SALES OFFICE	Pacific Bell
1981	BUDGET RENT-A-CAR	Pacific Telephone
1980	Corporate Account Sales Office	Pacific Telephone
	Travel Industry Sales Office	Pacific Telephone

Year	Uses	Source
1980	Budget Rent A Car	Pacific Telephone Co
	Fox Hills Investments	Pacific Telephone Co

UPLANDER WAY

5753 UPLANDER WAY

Year	Uses	Source
2014	ELITE MONEY MATTERS INC	Cole Information Services
	PRECISE BUSINESS SERVICES	Cole Information Services
2009	BRI HANN ESCROW	Cole Information Services

Uplander Way

5753 Uplander Way

Year	Uses	Source
2006	BRI HANN ESCROW	Haines Co., Inc.
	J RENTERPRISE	Haines Co., Inc.
	THY BEST REALTY	Haines Co., Inc.

UPLANDER WAY

5753 UPLANDER WAY

Year	Uses	Source
2004	CSK CO	Cole Information Services
	THE BEST ESTATES	Cole Information Services
	THY BEST ESTATES	Cole Information Services
	ULYSSES G PLUMMER	Cole Information Services

Uplander Way

5753 Uplander Way

Year	Uses	Source
2001	MAINNET	Haines & Company, Inc.

FINDINGS

UPLANDER WAY

5753 UPLANDER WAY

Year	Uses	Source
1999	MAIN NET	Cole Information Services
	MAINET	Cole Information Services
1994	C S K COMPANY	Cole Information Services
	CSK CO	Cole Information Services

Uplander Way

5753 Uplander Way

Year	Uses	Source
1985	GOAL MANAGEMENT INC	Pacific Bell
1980	M M Repco	Pacific Telephone Co
	Westaironics Inc	Pacific Telephone Co

UPLANDER WAY

5755 UPLANDER WAY

Year	Uses	Source
2014	WOBNIAR LLC	Cole Information Services
2009	COMEDY TIME	Cole Information Services
	MONEY MAILER	Cole Information Services
	R & R AFFILIATES INC	Cole Information Services
	RAPID INVESTMENT MANAGEMENT	Cole Information Services

Uplander Way

5755 Uplander Way

Year	Uses	Source
2006	PLATINUM	Haines Co., Inc.
	WIRELESS	Haines Co., Inc.

FINDINGS

UPLANDER WAY

5755 UPLANDER WAY

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
	R & R AFFILIATES INC	Cole Information Services
	RAPID INVESTMENT MANAGEMENT	Cole Information Services

Uplander Way

5755 Uplander Way

Year	Uses	Source
2001	CTECH	Haines & Company, Inc.
1980	Pacific Dental Corp	Pacific Telephone Co

UPLANDER WAY

5757 UPLANDER WAY

Year	Uses	Source
2014	ANDREW HARRIS	Cole Information Services
	MEASUREMENT GROUP THE	Cole Information Services
2009	PRIMERICA FINANCIAL SERVICES	Cole Information Services
	THE BUSINESS CENTER	Cole Information Services

Uplander Way

5757 Uplander Way

Year	Uses	Source
2006	CENTER	Haines Co., Inc.
	HARRISANDREWM	Haines Co., Inc.
	PRIMERICA 3` FINANCIAL	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	THE Busi NESS	Haines Co., Inc.
	URBIS INC	Haines Co., Inc.
	URBISINC	Haines Co., Inc.

FINDINGS

UPLANDER WAY

5757 UPLANDER WAY

Year	Uses	Source
2004	ANDREW HARRIS	Cole Information Services
	URBIS INC	Cole Information Services

Uplander Way

5757 Uplander Way

Year	Uses	Source
2001	COORDINIZECOM	Haines & Company, Inc.

UPLANDER WAY

5757 UPLANDER WAY

Year	Uses	Source
1999	ALBERT PRINCE BONDING & INSURANCE BROKERS	Cole Information Services
	HARRIS ANDREW M	Cole Information Services
	PRECISE BUSINESS SERVICES	Cole Information Services
	PROBATE ESTATE ADMINISTRATION	Cole Information Services
	TAX RESCUE	Cole Information Services
	WESTSIDE MORTGAGE	Cole Information Services
1994	BUTLER, R A	Cole Information Services
	P S BUSINESS PARKS	Cole Information Services
	PRIDEWELLS, M	Cole Information Services
	REGARDING ARCHTCTR	Cole Information Services
	RODERICK A BUTLER	Cole Information Services

Uplander Way

5757 Uplander Way

Year	Uses	Source
1991	ALTRA AUTO RENTAL	Pacific Bell
1990	ALTRA AUTO RENTAL CC	Pacific Bell
1985	IXO INC CULVER CITY	Pacific Bell

Year	Uses	Source
1980	A Strand Century Inc	Pacific Telephone Co
	Building	Pacific Telephone Co

5759 Uplander Way

Year	Uses	Source
2006	CAREERReso URCE	Haines Co., Inc.
	GRP INC	Haines Co., Inc.

UPLANDER WAY

5759 UPLANDER WAY

Year	Uses	Source
2004	ELIZABETH QUIGLEY	Cole Information Services
	JAB CLICK	Cole Information Services

Uplander Way

5759 Uplander Way

Year	Uses	Source
2001	PLATINUMWIRELESS	Haines & Company, Inc.

UPLANDER WAY

5759 UPLANDER WAY

Year	Uses	Source
1999	PLATINUM WIRELESS INCORPORATED	Cole Information Services
	S G I	Cole Information Services

Uplander Way

5759 Uplander Way

Year	Uses	Source
1986	BELOW TOBE & ASSOCIATES INC CC	Pacific Bell
1981	GENTLEMENS FOOTGEAR	Pacific Telephone
1980	Ofc & Warehouse	Pacific Telephone
	Gentlemens Footgear	Pacific Telephone Co

FINDINGS

UPLANDER WAY

5761 UPLANDER WAY

Year	Uses	Source
2014	RAPID PLUMBING	Cole Information Services
2009	AGX CORP	Cole Information Services
	RAPID PLUMBING INC	Cole Information Services

Uplander Way

5761 Uplander Way

Year	Uses	Source
2006	RAPID PLUMBING	Haines Co., Inc.

UPLANDER WAY

5761 UPLANDER WAY

Year	Uses	Source
2004	AGX CORP	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	RAPID PLUMBIMG INC	Cole Information Services

Uplander Way

5761 Uplander Way

Year	Uses	Source
2001	RAPID PLUMBING	Haines & Company, Inc.

UPLANDER WAY

5761 UPLANDER WAY

Year	Uses	Source
1999	AGX CORPORATION	Cole Information Services
	ROBERTSHAW CONTROLS	Cole Information Services
1994	A G X CORP	Cole Information Services
	AGX CORP	Cole Information Services

FINDINGS

Uplander Way

5761 Uplander Way

Year	Uses	Source
1980	Toys For America Inc	Pacific Telephone Co

UPLANDER WAY

5763 UPLANDER WAY

Year	Uses	Source
2014	PARALLAX ASSOCIATES INC	Cole Information Services
2009	PARALLAX ASSOCIATES INC	Cole Information Services

Uplander Way

5763 Uplander Way

Year	Uses	Source
2006	ASSOCIATES INC	Haines Co., Inc.
	PARALLAX	Haines Co., Inc.
2001	SPECTRAMEDINC	Haines & Company, Inc.

UPLANDER WAY

5763 UPLANDER WAY

Year	Uses	Source
1994	DVM SUPPLY INC	Cole Information Services

Uplander Way

5763 Uplander Way

Year	Uses	Source
1986	IMPULSE PRODUCTIONS	Pacific Bell
1981	SENSORMATIC ELECTRONICS CORP	Pacific Telephone

UPLANDER WAY

5765 UPLANDER WAY

Year	Uses	Source
2009	SONIC CONFERENCE INC	Cole Information Services

FINDINGS

Uplander Way

5765 Uplander Way

Year	Uses	Source
2006	OLIVIACARE	Haines Co., Inc.

UPLANDER WAY

5765 UPLANDER WAY

Year	Uses	Source
2004	ALEXEI TITOV	Cole Information Services
	GEN DIAGNOSTICS INC	Cole Information Services
	HENRI ABESERA	Cole Information Services
	SONIC CONVERGENCE INC	Cole Information Services
1999	H Q ENTERTAINMENT SERVICES	Cole Information Services
	KING CASH ATM	Cole Information Services
	KLEIN FELDER INCORPORATED	Cole Information Services
1994	DATA 1 CORP	Cole Information Services
	NIKE PROMOTIONS	Cole Information Services

Uplander Way

5765 Uplander Way

Year	Uses	Source
1980	Computervision	Pacific Telephone Co

UPLANDER WAY

5767 UPLANDER WAY

Year	Uses	Source
2014	AFFINITY HOME HEALTH CORP	Cole Information Services
	D & D TAX SERVICES	Cole Information Services
	DIAL ENGINEERING	Cole Information Services
	DRIVING FORCE LIMOUSINES	Cole Information Services
	LOOKING GLASS CHILDREN SERVICES	Cole Information Services
	LPL FINANCIAL	Cole Information Services
	MOUSE DOMAIN LLC	Cole Information Services

Year	Uses	Source
2014	ROBYN ELLIOTT	Cole Information Services
	THE BAKER GROUP	Cole Information Services
	VIEW PARK LEASING	Cole Information Services
2009	BREATH OF LIFE SDA CHURCH	Cole Information Services
	DIAL ENGINEERING	Cole Information Services
	I B S INC	Cole Information Services
	IBS INC	Cole Information Services
	LINCARE INC	Cole Information Services
	MOUSE DOMAIN LLC	Cole Information Services
	ROBYN ELLIOTT	Cole Information Services
	ROBYN T ELLIOTT	Cole Information Services
	VIEW PARK LEASING	Cole Information Services

Uplander Way

5767 Uplander Way

Year	Uses	Source
2006	ASSOCIATES	Haines Co., Inc.
	BAKERGROUPTHE	Haines Co., Inc.
	BREATH OF LIFE	Haines Co., Inc.
	CHARLES&	Haines Co., Inc.
	ENTERPRISES	Haines Co., Inc.
	IBS INC	Haines Co., Inc.
	KESSLER	Haines Co., Inc.
	LEASING	Haines Co., Inc.
	MOUSE DOMAIN	Haines Co., Inc.
	SDA CHURCH	Haines Co., Inc.
	UNCARE	Haines Co., Inc.
	VIEWPARK	Haines Co., Inc.

UPLANDER WAY

5767 UPLANDER WAY

Year	Uses	Source
2004	LINCARE INC	Cole Information Services

Year	Uses	Source
2004	MOUSE DOMAIN	Cole Information Services
	ROBYN T ELLIOTT CPA	Cole Information Services
	SOUTHLAND COMPUTER CONSULTING INC	Cole Information Services
	TARGETED TRAFFIC	Cole Information Services
	TONIS THOMAS	Cole Information Services
	VIEW PARK LEASING	Cole Information Services

Uplander Way

5767 Uplander Way

Year	Uses	Source
2001	DRIVING FORCE	Haines & Company, Inc.

UPLANDER WAY

5767 UPLANDER WAY

Year	Uses	Source
1999	ATLAS SALES	Cole Information Services
	DHAWAN INTERNATIONAL INCORPORATED FAX	Cole Information Services
	ELLIOTT ROBYN T CPA	Cole Information Services
	KESSLER CHARLES & ASSOCIATES	Cole Information Services
	M D B DESIGN ASSOCIATES	Cole Information Services
	M S BUSINESS CENTER THE	Cole Information Services
	MOORE COMMUNICATIONS INCORPORATED	Cole Information Services
	MOUSE DOMAIN	Cole Information Services
	OVAL SYSTEMS	Cole Information Services
	ROBYN ELLIOTT	Cole Information Services
	VIEW PARK LEASING	Cole Information Services
1994	BUSINESS CONSULTANT LTD	Cole Information Services
	DHAWAN INTERNATIONAL	Cole Information Services
	EAGLE GROUP	Cole Information Services
	ELLIOTT, ROBYN T	Cole Information Services
	MARKETING HORIZON LIMITED	Cole Information Services
	MDB DESIGN ASSOC	Cole Information Services

Year	Uses	Source
1994	PYRAMID LEASING & SALES	Cole Information Services
	VIEW PARK LEASING	Cole Information Services
	WILLOW TREE CONSTRUCTION CO	Cole Information Services

Uplander Way

5767 Uplander Way

Year	Uses	Source
1991	Business Consultant Ltd	Pacific Bell
1990	FLETCHER K A INC CC	Pacific Bell

UPLANDER WAY

5769 UPLANDER WAY

Year	Uses	Source
2014	FRIEDMAN PSYCHIATRIC MEDICAL GROUP T	Cole Information Services
2009	DAVID L FRIEDMAN MD	Cole Information Services
	FRIEDMAN PSYCHIATRIC MEDICAL GROUP	Cole Information Services

Uplander Way

5769 Uplander Way

Year	Uses	Source
2006	CREDITAMERICA	Haines Co., Inc.
	FINANCIAL	Haines Co., Inc.

UPLANDER WAY

5769 UPLANDER WAY

Year	Uses	Source
2004	GEORGE A KIEPE & ASSOCS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

Uplander Way

5769 Uplander Way

Year	Uses	Source
2001	KIEPEG	Haines & Company, Inc.

FINDINGS

UPLANDER WAY

5757A UPLANDER WAY

Year	*Uses*	*Source*
1981	STRAND CENTURY INC	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BRISTOL PKWY

6001 BRISTOL PKWY

Year	Uses	Source
2014	DCA CULVER CITY 2	Cole Information Services
	CBA MEDIA	Cole Information Services
2009	ENTEX INFORMATION SERVICE	Cole Information Services
	CADNA RUBBER CO INC	Cole Information Services
	VOLT MANAGEMENT CORP	Cole Information Services
	VOLT SERVICES GROUP	Cole Information Services
	LEVERAGE DEVELOPMENT INC	Cole Information Services
2004	CADNA AUTOMOTIVE	Cole Information Services
	ROGMAR LLC	Cole Information Services
	VOLT SERVICES GROUP	Cole Information Services
	ROGNLIEN WIRGHT & PERMAN INC	Cole Information Services
	CBA MEDIA MARKETING INC	Cole Information Services
	MCI WIRELESS INC	Cole Information Services
1999	NATIONWIDE CELLULAR	Cole Information Services
	NATIONWIDE CELLULAR SERVICE INCORPORATED	Cole Information Services

6011 BRISTOL PKWY

Year	Uses	Source
2009	PROTECTION ONE ALARM MONITORING	Cole Information Services
	C B A MEDICAL MARKETING INC	Cole Information Services
1999	PROTECTION ONE ALARM SERVICES INCORPORATED	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	PROTECTION ONE ALARM SERVICES	Cole Information Services

FINDINGS

6017 BRISTOL PKWY

Year	*Uses*	*Source*
2014	LASKER KIM & CO	Cole Information Services
	CY K PIERCE CPA	Cole Information Services
	HUMPHREVILLE EDWARD T CPA	Cole Information Services
	LASKER KIM & CO LLP	Cole Information Services
	ADP	Cole Information Services
	STANLEY NUGIT ACCOUNTANCY CORPORATIO	Cole Information Services
2009	STANLEY NUGIT ACCOUNTANCY CORP	Cole Information Services
	HUMPHREVILLE EDWARD T CPA	Cole Information Services
	PIERCE CY	Cole Information Services
	LASKER KIM & CO LLP	Cole Information Services
1999	CRESCENT HEALTH SERVICES INCORPORATED	Cole Information Services

6023 BRISTOL PKWY

Year	*Uses*	*Source*
2014	SIENA HEALTHCARE SOLUTIONS	Cole Information Services
	CAREY LIMO LA	Cole Information Services
	STORAGE TECHNOLOGY CORP	Cole Information Services
	PEARSON DENTAL SUPPLIES	Cole Information Services
	CAREY LIMOUSINE LA INC	Cole Information Services
2009	PEARSON DENTAL SUPPLIES	Cole Information Services
2004	STORAGE TECHNOLOGY CORP	Cole Information Services
	SIENA HEALTH CARE SLTN LLC	Cole Information Services
	PILAR ABAYA	Cole Information Services
	CAREL LIMOUSINE OF LA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	CAREY LIMOUSINE LAINCORPORATED	Cole Information Services
	BRISTOL COACH LIMITED	Cole Information Services
	STORAGE TECHNOLOGY CORPORATION	Cole Information Services

FINDINGS

6029 BRISTOL PKWY

Year	*Uses*	*Source*
2014	VALUE FINDERS APPRAISAL SERVICES INC	Cole Information Services
2009	SPHERION CORP	Cole Information Services
	FIRST AMERICAN APPRAISAL SERVICES	Cole Information Services
	VALUE FINDERS APPRAISAL SERVICE	Cole Information Services
	SANTA MONICA BAY PHYSICIANS	Cole Information Services
2004	ADVANCED TECHNICAL SERVICES	Cole Information Services
	VALUE FINDERS APPRAISAL SRVC	Cole Information Services
	FIRST AMERICAN APPRAISAL SRVC	Cole Information Services
1999	HOLLYWOOD FRIES	Cole Information Services
	OPTEL CABLE	Cole Information Services

6035 BRISTOL PKWY

Year	*Uses*	*Source*
2014	DENTAL HYGIENE ASSOCIATES	Cole Information Services
	SECURITY INDUSTRY SPEC	Cole Information Services
	ADHP INC	Cole Information Services
2009	FIRST ASSIST	Cole Information Services
	CAL DEPT CONSUMER AFFAIRS	Cole Information Services
2004	GREGORY ALLEN	Cole Information Services
	WADE CARTER	Cole Information Services
	FIRST ASSIST INC	Cole Information Services
	STAR TRAINING SYSTEMS	Cole Information Services
	BUREAU OF AUTOMOTIVE REPAIR	Cole Information Services
1999	FOUNDATION FOR SELF ESTEEM	Cole Information Services
	KEY SOFT	Cole Information Services
	MULTIMEDIA WORKSHOP	Cole Information Services

6039 BRISTOL PKWY

Year	*Uses*	*Source*
1999	NATIONAL EMPLOYERS COUNCIL INCORPORATED	Cole Information Services
	NATIONAL EMPLOYERS COUNCIL INCORPORATED OFFICE	Cole Information Services

FINDINGS

6041 BRISTOL PKWY

Year	Uses	Source
2014	SOUNDVIEW MEDIA	Cole Information Services
	ALTERNATIVE FUNDING CORPORATION	Cole Information Services
	SHLEMMER KAMUS ALGAZE INTERIORS INC	Cole Information Services
2009	RIOT GAMES INC	Cole Information Services
	INFOSEARCH MEDIA I NC	Cole Information Services
2004	HEAVY IRON STUDIOS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	TURNER GOLD FRANCE ENGINEER	Cole Information Services
	RADIOCONNECT CORPORATION	Cole Information Services

6047 BRISTOL PKWY

Year	Uses	Source
2014	DOGEARED INC	Cole Information Services
2009	DOGEARED INC	Cole Information Services
2004	SCHWARZKOPF L HANS	Cole Information Services
1999	ASSOCIATED HEALTH PROFESSIONALS INCORPORATED	Cole Information Services

6053 BRISTOL PKWY

Year	Uses	Source
2009	COUNTY OF LOS ANGELES	Cole Information Services
1999	AAA MINI SYSTEMS ASSOCIATES	Cole Information Services
	ACCOUNTANTS NOW	Cole Information Services
	MINI SYSTEMS ASSOCIATES	Cole Information Services
	MODIS	Cole Information Services

6059 BRISTOL PKWY

Year	Uses	Source
2014	AUTISM SPECTRUM THERAPIES INC	Cole Information Services
	RANGEFINDER PUBLISHING	Cole Information Services
	DAVIDOVICH & ASSOCIATES	Cole Information Services
2009	SGULAH	Cole Information Services
	WPPI	Cole Information Services

FINDINGS

Year	Uses	Source
2009	PRIMERICA FINANCIAL SERVICES	Cole Information Services
	RANGE FINDER PUBLISHING	Cole Information Services
	ROYALMOUNT MUSIC GROUP LLC	Cole Information Services
	DAVIDOVICH ASSOCIATES	Cole Information Services
2004	PRIMERICA FINANCIAL SERVICS	Cole Information Services
	ENTERTAINMENT PUBLICATION	Cole Information Services
	DAVIDOVICH & ASSOCS	Cole Information Services
1999	PRIMERICA	Cole Information Services
	PRIMERICA FINANCIAL SERVICES	Cole Information Services
	DAVIDOVICH & ASSOCIATES	Cole Information Services
	HIGGINS MAURICE	Cole Information Services

6065 BRISTOL PKWY

Year	Uses	Source
2014	HIRONORI NAKAJIMA	Cole Information Services
	ANDREA PESTA	Cole Information Services
	POP BEAUTY INC	Cole Information Services
2009	TAYCOR LLC	Cole Information Services
1999	MULLER COMPANY	Cole Information Services
	LINCOLN PROPERTY COMPANY MANAGEMENT SERVICE INCORPORATED	Cole Information Services

6066 BRISTOL PKWY

Year	Uses	Source
2009	MARY ANDERSON	Cole Information Services
2004	MARY ANDERSON	Cole Information Services
1999	MARY ANDERSON	Cole Information Services

6067 BRISTOL PKWY

Year	Uses	Source
2014	IV LEAGUE INC	Cole Information Services

6071 BRISTOL PKWY

Year	Uses	Source
2014	SECURITY INDUSTRY SPECIALISTS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	SPECIAL OLYMPICS SOUTHERN CA	Cole Information Services
	SELTZ & KNUDSEN	Cole Information Services
	SECURITY INDUSTRY SPECIALISTS	Cole Information Services
2004	SCALABLE NETWORK TECHNOLOGIES INC	Cole Information Services
	ROBERT M LOTT LAW OFFICES	Cole Information Services
	BURROWS REALTY SERVICES	Cole Information Services
1999	SPECIAL OLYMPICS SO CALIF HEADQUARTERS	Cole Information Services
	QB REBUILDERS INCORPORATED	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	PORTFOLIO CAPITAL CORPORATION	Cole Information Services

6076 BRISTOL PKWY

Year	Uses	Source
2014	I V LEAGUE PHARMACY	Cole Information Services
	I E EFFECTS	Cole Information Services
	EASTER SEAL SOUTHERN CALIFORNIA	Cole Information Services
	ACCORD HOME HOUSE CARE	Cole Information Services
	PIVAC	Cole Information Services
2009	SCOTT KAREN HILL	Cole Information Services
	ACCORD HOME HOUSE CARE	Cole Information Services
	MINI TWELVE STEP HOUSE THE INC	Cole Information Services
	IV LEAGUE PHARMACY	Cole Information Services
	REDFLEX TRAFFIC SYSTEMS INC	Cole Information Services
2004	KASTLE SYSTEMS OF LOS ANGELES	Cole Information Services
	IV LEAGUE	Cole Information Services
	TIMOTHY SCOTT	Cole Information Services
	SUN HEALTHCARE GROUP INC	Cole Information Services
1999	MGI USA INCORPORATED	Cole Information Services
	CAL PAC CONSTRUCTION INCORPORATED	Cole Information Services
	MARINA STATS	Cole Information Services
	KASTLE SYSTEMS OF L A	Cole Information Services
	COMPOSITION TYPE	Cole Information Services
	MERCHANTS BUILDING MAINTENANCE	Cole Information Services

FINDINGS

BRISTOL PKY

6001 BRISTOL PKY

Year	Uses	Source
2006	CBAMEDIA	Haines Co., Inc.
	GROUP	Haines Co., Inc.
	VOLTSERVICES	Haines Co., Inc.
2001	ESSNXTPHASE	Haines & Company, Inc.
1994	FHP CULVER CITY IPA	Cole Information Services
1990	ONE CARD INTERNATIONAL CC	Pacific Bell

6011 BRISTOL PKY

Year	Uses	Source
2006	ONTIMECAPITAL	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.
1994	PROTECTION ONE ALRM	Cole Information Services
1985	QUJVECJORPORATION A SUBSIDIARY OF ITT CORPORATION	Pacific Bell

6017 BRISTOL PKY

Year	Uses	Source
2006	BURTON DAVID	Haines Co., Inc.
2001	CRESCENTHEALTH	Haines & Company, Inc.
1994	ENGINEERING SERVICE CORP	Cole Information Services

6023 BRISTOL PKY

Year	Uses	Source
2006	CAREY LIMOUSINE	Haines Co., Inc.
	CARE SOLUTIONS	Haines Co., Inc.
	SUPPLIES	Haines Co., Inc.
	SIENA HEALTH	Haines Co., Inc.
	PEARSON DENTAL	Haines Co., Inc.
2001	MUSIC BLITZ COM	Haines & Company, Inc.
1994	WORLD WIDE TRAVEL	Cole Information Services

FINDINGS

6029 BRISTOL PKY

Year	*Uses*	*Source*
2006	APPRAISAL SV INC	Haines Co., Inc.
	SPHERION	Haines Co., Inc.
	OUTPLACEMENT	Haines Co., Inc.
	VALUE FINDERS	Haines Co., Inc.
2001	COMINTY HOME	Haines & Company, Inc.
1994	MORTGAGE CONDUIT AM	Cole Information Services
	METROAMER OFC GUIDE	Cole Information Services
	KELLEY CLARKE INC	Cole Information Services
1986	FUJITSU IMAGING SYSTEMS OF AMERICA CC	Pacific Bell
1985	BURROUGHS IMAGING SYSTEMS DIVISION	Pacific Bell
	MAYMAN SILER ASSOCIATES	Pacific Bell

6035 BRISTOL PKY

Year	*Uses*	*Source*
2006	AU 19 SM SPECTRUM	Haines Co., Inc.
	THERAPIES	Haines Co., Inc.
	CASTAUTOMOTIVE	Haines Co., Inc.
	REPAIR BUREAU	Haines Co., Inc.
	FOUNDATION FOR	Haines Co., Inc.
	SELF ESTEEM	Haines Co., Inc.
2001	FIRSTASSIST	Haines & Company, Inc.
1994	SELF ESTEEM SEMINARS	Cole Information Services
	KEYBOARD PRODUCTIVITY INC	Cole Information Services
	FOUNDATION FOR SELF ESTEEM	Cole Information Services
1991	KEYBOARD PRODUCTIVITY INC	Pacific Bell
	Keyboard Productivity Inc	Pacific Bell
1990	BERTHOLD CORPORATION CC	Pacific Bell
	KEYBOARD PRODUCTIVITY INC CC	Pacific Bell
1986	ALLIED LINOTYPE CC	Pacific Bell
	KEYBOARD PRODUCTIVITY INC CC	Pacific Bell

FINDINGS

6039 BRISTOL PKY

Year	*Uses*	*Source*
2001	XXXX	Haines & Company, Inc.

6041 BRISTOL PKY

Year	*Uses*	*Source*
2006	ALGZE INTRRS INC	Haines Co., Inc.
	SHLEMMERKMS	Haines Co., Inc.
2001	HRAPWIRONSTUDIOS 31 568 NK	Haines & Company, Inc.

6047 BRISTOL PKY

Year	*Uses*	*Source*
2001	XXXX	Haines & Company, Inc.
1994	BURNESE CALHOUN	Cole Information Services

6053 BRISTOL PKY

Year	*Uses*	*Source*
2001	XXXX	Haines & Company, Inc.
1994	ENCORP	Cole Information Services
	MINI SYSTEMS ASSOC	Cole Information Services
	ACCOUNTANTS NOW	Cole Information Services
1985	FREEMAN HEALTH VENTURES	Pacific Bell
	FREEMAN HEALTH SERVICES	Pacific Bell
	CARONDELET REHABILITATION CENTERS OF AMERICA	Pacific Bell

6059 BRISTOL PKY

Year	*Uses*	*Source*
2006	PUBUCATIONS INC	Haines Co., Inc.
	TECHNOLOGIES INC	Haines Co., Inc.
	ENTERTNMNT	Haines Co., Inc.
	ASSOCIATES	Haines Co., Inc.
	DAVIDOVICH	Haines Co., Inc.
	CA FIRST	Haines Co., Inc.
	LASSON	Haines Co., Inc.
2001	BUILDING CAMPOS&ASSOCIATES	Haines & Company, Inc.

Year	Uses	Source
2001	BUILDING CAMPOS&ASSOCIATES	Haines & Company, Inc.
1994	INDATA INC	Cole Information Services

6065 BRISTOL PKY

Year	Uses	Source
2006	No Current Listing	Haines Co., Inc.
2001	RMTINC	Haines & Company, Inc.
1994	A B DICK CO	Cole Information Services
1991	AB DK CO	Pacific Bell
	A&BHeating West Los Angeles 4780181	Pacific Bell
	AB Dk Co	Pacific Bell
	A&BElectrical West Los Angeles 4780181	Pacific Bell
	A Bectroncs 2716964	Pacific Bell
1990	A B DICK COMPANY	Pacific Bell
	DICK A B COMPANY SALES DEPT CC	Pacific Bell

6067 BRISTOL PKY

Year	Uses	Source
2006	IV LEAGUE INC	Haines Co., Inc.

6070 BRISTOL PKY

Year	Uses	Source
1980	Wang Laboratories Inc	Pacific Telephone Co

6071 BRISTOL PKY

Year	Uses	Source
2006	ACCESS	Haines Co., Inc.
	MORTGAGE GROUP	Haines Co., Inc.
	BURROWS REALTY	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	SECURITY	Haines Co., Inc.
	INDUSTRY	Haines Co., Inc.
	ACCESS	Haines Co., Inc.
	MORTGAGE CORP	Haines Co., Inc.
2001	0 BREBUILDERSINC	Haines & Company, Inc.

Year	Uses	Source
1994	GOLDEN GATE LEASING INC	Cole Information Services
	APOLLO PICTURES INC	Cole Information Services
	PEARSON & WUESTHOFF	Cole Information Services
	PARADIGM MANAGEMENT CORP	Cole Information Services
1991	WUESTHOFF PAUL AIA	Pacific Bell
	Wuesthoff Paul AIA	Pacific Bell

6076 BRISTOL PKY

Year	Uses	Source
2006	SCHOOL	Haines Co., Inc.
	YOUSSEF	Haines Co., Inc.
	IV LEAGUE	Haines Co., Inc.
	PHARMACY	Haines Co., Inc.
	s COTT KAREN HILL	Haines Co., Inc.
	ROBOMEDICA INC	Haines Co., Inc.
	FARKHONDEH	Haines Co., Inc.
	SCOTT KAREN HILL	Haines Co., Inc.
	KASTLE SYSTM OF	Haines Co., Inc.
	LA UNIVERSAL PRE	Haines Co., Inc.
2001	COMPOSITIONTYPE	Haines & Company, Inc.
1994	KASTLE SYSTEMS OF LA	Cole Information Services
	COMPOSITION TYPE INC	Cole Information Services
	PACIFIC HOMECARE ASSOC	Cole Information Services
	CAL PAC CONSTRUCTION INC	Cole Information Services
	INNOFUSION CORP	Cole Information Services
	RUSSELL COMMUNICATIONS GROUP	Cole Information Services
	MARINA STATS	Cole Information Services
1980	Wang Laboratories Inc	Pacific Telephone Co
	Wang Laboratories Inc	Pacific Telephone Co

6092 BRISTOL PKY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

BUCKINGHAM PKWY

6000 BUCKINGHAM PKWY

Year	*Uses*	*Source*
2014	ANNE KEENEY-MILES	Cole Information Services
	ZAHID YOOSUFANI	Cole Information Services
	HAROLD SIMPSON	Cole Information Services
	JUAN RAMIREZ	Cole Information Services
	MALAGANI ABHISHEK	Cole Information Services
	MARC ULLMAN	Cole Information Services
	NOEL LIRA	Cole Information Services
	ROSEMARY MOST	Cole Information Services
	ERICA SHAW	Cole Information Services
	WILLIAM HAMILTON	Cole Information Services
	TERESA AVILA	Cole Information Services
	STUART LIEBMAN	Cole Information Services
	RITA DIAMOND	Cole Information Services
	MICHEL DELON	Cole Information Services
	JAMES HOLLOWAY	Cole Information Services
	WYNNE WAGNER	Cole Information Services
	DORIAN BASS	Cole Information Services
	KATHLYN DENNY	Cole Information Services
2009	GANESH GOTHAI	Cole Information Services
	MOST CREATIVE	Cole Information Services
	PHIL WEBER	Cole Information Services
	DORIANNE BASS	Cole Information Services
	RITA DIAMOND	Cole Information Services
	WILLIAM HAMILTON	Cole Information Services
	ROSEMARY MOST	Cole Information Services
	GOTHAI VILLAVAN	Cole Information Services
	MILES KEENEY	Cole Information Services
	JOHN DENNY	Cole Information Services
	MARC ULLMAN	Cole Information Services
	NOEL LIRA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	GEORGE KHOURY	Cole Information Services
	JUAN RAMIREZ	Cole Information Services
	ZAHIDA YOOSUFANI	Cole Information Services
2004	IRVING GITTER	Cole Information Services
	W GILKEY	Cole Information Services
	WILLIAM HAMILTON	Cole Information Services
	JOSEPH DAKS	Cole Information Services
	JACQUELINE STEINGOLD	Cole Information Services
	MARTHA DENNY	Cole Information Services
	GAIL WOOLNOUGH	Cole Information Services
	MALISSA MOLLER	Cole Information Services
	LAURA CARRIZO	Cole Information Services
	ANNE KEENEY-MILES	Cole Information Services
	D BASS	Cole Information Services
	ANN KEENEY	Cole Information Services
	ZAHIDA YOOSUFANI	Cole Information Services
	PHIL WEBER	Cole Information Services
	ALICE CHOW	Cole Information Services
	KRISTIN YORK	Cole Information Services
	CAROL MCWILLIAMS	Cole Information Services
	RITA DIAMOND	Cole Information Services
	ASHRAF SOOMAR	Cole Information Services
1999	KREISA HARLAN G INS AGT	Cole Information Services
	JUAN RAMIREZ	Cole Information Services
	GANESH GOTHAI	Cole Information Services
	PHIL WEBER	Cole Information Services
	DORIANNE BASS	Cole Information Services
	RITA DIAMOND	Cole Information Services
	WILLIAM HAMILTON	Cole Information Services
	ROSEMARY MOST	Cole Information Services
	GOTHAI VILLAVAN	Cole Information Services
	MILES KEENEY	Cole Information Services

FINDINGS

Year	Uses	Source
1999	JOHN DENNY	Cole Information Services
	MARC ULLMAN	Cole Information Services
	NOEL LIRA	Cole Information Services
	GEORGE KHOURY	Cole Information Services
	ZAHIDA YOOSUFANI	Cole Information Services

6024 BUCKINGHAM PKWY

Year	Uses	Source
2014	ASHOK KHANDELWAL	Cole Information Services
	NANCY CLIFFORD	Cole Information Services
	SIMONE ESQUIVEL	Cole Information Services
	CATHERINE BORN	Cole Information Services
	SHARRONE WARREN	Cole Information Services
	ERIC GOODMAN	Cole Information Services
	SAKURA TOYAMA	Cole Information Services
	IRIS GRAY	Cole Information Services
	MARIO PASTOR	Cole Information Services
	EDWARD SUCHECKI	Cole Information Services
	CONNIE KOLUPA	Cole Information Services
	TODD OLIVER	Cole Information Services
	DERRICK STROUD	Cole Information Services
	MOHAMMED BENYOUCEF	Cole Information Services
	FRANCESCA VILLAVICENCIO	Cole Information Services
2009	DERRICK STROUD	Cole Information Services
	KIM PHAM	Cole Information Services
	RITA BEKKER	Cole Information Services
	MITCHELL SALZMAN	Cole Information Services
	ALMA FRACTION	Cole Information Services
	LARISA ESQUIVEL	Cole Information Services
	HYMAN ROSEN	Cole Information Services
	MARGARET ZIMMERMAN	Cole Information Services
	DOUG BRAND	Cole Information Services
	SHARRONE WARREN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	DIEGO OGANDO	Cole Information Services
	DENNIS BOWMAN	Cole Information Services
	ASHOK KHANDELWAL	Cole Information Services
	CONNIE KOLUPA	Cole Information Services
	JAS MSM LLC	Cole Information Services
	LAURA E STROUD	Cole Information Services
	INTELLECTUAL PROPERTY DEVELOPERS	Cole Information Services
	GOLDEN FALCON INDUSTRIES INC	Cole Information Services
	CHARLES ANDERSON	Cole Information Services
2004	WARREN ADSISON LLC	Cole Information Services
	CONNIE KOLUPA	Cole Information Services
	HASNAA OUHAJ	Cole Information Services
	RONALD WILKINSON	Cole Information Services
	KERRI POMAROLLI	Cole Information Services
	TOBIAS BOESCH	Cole Information Services
	H OUHA	Cole Information Services
	RUSSELL LOBEL	Cole Information Services
	MELISSA SNOW	Cole Information Services
	VIRGINIA CARRIZO	Cole Information Services
	AVA TAITE	Cole Information Services
	NAGENDRA NINGARAJ	Cole Information Services
	ZITA FORTMAN	Cole Information Services
	HARSHA KALVA	Cole Information Services
	SYDNEY GROOM	Cole Information Services
	MARGARET ZIMMERMAN	Cole Information Services
	ALMA FRACTION	Cole Information Services
	HYMAN ROSEN	Cole Information Services
	LARISA ESQUIVEL	Cole Information Services
	TADELECH ZIKE	Cole Information Services
	MITCHELL SALZMAN	Cole Information Services
	FIRST INVESTMENT SERVICES	Cole Information Services
1999	DERRICK STROUD	Cole Information Services

FINDINGS

Year	Uses	Source
1999	SHARRONE WARREN	Cole Information Services
	CHARLES ANDERSON	Cole Information Services
	RITA BEKKER	Cole Information Services
	MITCHELL SALZMAN	Cole Information Services
	ALMA FRACTION	Cole Information Services
	LARISA ESQUIVEL	Cole Information Services
	HYMAN ROSEN	Cole Information Services
	MARGARET ZIMMERMAN	Cole Information Services
	DOUG BRAND	Cole Information Services
	FIRST INVESTMENT SERVICES	Cole Information Services
	KIM PHAM	Cole Information Services
	ASHOK KHANDELWAL	Cole Information Services
	DENNIS BOWMAN	Cole Information Services
	DIEGO OGANDO	Cole Information Services
	CONNIE KOLUPA	Cole Information Services

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Year	Uses	Source
2014	DORRIC MOORE	Cole Information Services
	6060 BUCKINGHAM PKWY	Cole Information Services
	JEFF CHAPPELLE	Cole Information Services
	OMOTAYO DAMOLA	Cole Information Services
	PARMINDER KAUR	Cole Information Services
	J MORTON	Cole Information Services
	SUZANNE FORMAN	Cole Information Services
	JULIE PADRON	Cole Information Services
	THOMAS POVEROMO	Cole Information Services
	PAUL PROSK	Cole Information Services
	WENDY DUBON	Cole Information Services
	LINDALEE GREEN	Cole Information Services
	SHIPRA KUMARI	Cole Information Services
	TIA SMITH	Cole Information Services
	MARJORIE VANDENBREE	Cole Information Services

FINDINGS

Year	Uses	Source
2014	SAMUEL AMARE	Cole Information Services
	RYAN DELUCA	Cole Information Services
	ROBERT MARTINEZ	Cole Information Services
	JULIE BARDUHN	Cole Information Services
	DAVID CORLIN	Cole Information Services
	DOUG GRIFFIN	Cole Information Services
	HERBERT MCNEELY	Cole Information Services
	KARLA RIDDLE	Cole Information Services
	LINDA ARTLEY	Cole Information Services
	YVONNE THOMAS	Cole Information Services
	ULUMMA NJOKU	Cole Information Services
	JOSLYN BEARD	Cole Information Services
	JONATHAN GEBREMARIAM	Cole Information Services
	PREETHA SIVALINGAM	Cole Information Services
	SHANDA SPENCER	Cole Information Services
	TIMOTHY BELL	Cole Information Services
	SURESH DEVARAJAN	Cole Information Services
	WILLIAM FINNERTY	Cole Information Services
	HANAN AHMED	Cole Information Services
2009	ALEXANDER CHAN	Cole Information Services
	MARINA MONTELL	Cole Information Services
	GASTON UGARTE	Cole Information Services
	ROBERT LOVETT	Cole Information Services
	KEITH NAKAMURA	Cole Information Services
	GAIL BOOREN	Cole Information Services
	DARLENE MERCADO	Cole Information Services
	DORRIC MOORE	Cole Information Services
	PANKAJ MISHRA	Cole Information Services
	TESS AUSTIN	Cole Information Services
	GWEN STAPLES	Cole Information Services
	LON QUINCE	Cole Information Services
	LORETTA GARCIA	Cole Information Services

FINDINGS

Year	Uses	Source
2009	PAUL PROSK	Cole Information Services
	STEPHANIE BARNES	Cole Information Services
	ANNE ZAM	Cole Information Services
	SUZANNE FORMAN	Cole Information Services
	MARJORIE VANDENBREE	Cole Information Services
	WENDY DUBON	Cole Information Services
	RHONDA ANISMAN	Cole Information Services
	ANITA KURLAND	Cole Information Services
	L WEBB	Cole Information Services
	RUTH ANYELE	Cole Information Services
	YANG KIM	Cole Information Services
	SANDRA LEWIS	Cole Information Services
	ELIZABETH JOHNS	Cole Information Services
	HERBERT MCNEELY	Cole Information Services
	MIRUNA TICREA	Cole Information Services
	DAVID CORLIN	Cole Information Services
	YOLANDA CALDWELL	Cole Information Services
	SANDY POVEROMO	Cole Information Services
	ESAYAS AYELE	Cole Information Services
2004	MELROSE SMITH	Cole Information Services
	FINGERPRINT AMERICA	Cole Information Services
	ANITA KURLAND	Cole Information Services
	ELSAMAWL NUGUD	Cole Information Services
	JOCELYN MULL	Cole Information Services
	BARBARA CORLIN	Cole Information Services
	DION VIDAL	Cole Information Services
	LAWRENCE HELTZER	Cole Information Services
	EXTON LEONARD	Cole Information Services
	ELIZABETH JOHNS	Cole Information Services
	HERBERT MCNEELY	Cole Information Services
	M VANDENBREE	Cole Information Services
	KARLA RIDDLE	Cole Information Services

FINDINGS

Year	Uses	Source
2004	ALMAAS SHAIKH	Cole Information Services
	VICURTIS MOORE	Cole Information Services
	GAYLE HAYNER	Cole Information Services
	CRYSTAL OBRIEN	Cole Information Services
	GEORGE MARSHALL	Cole Information Services
	PAUL ODEA	Cole Information Services
	SORINEL TICREA	Cole Information Services
	GAIL BOOREN	Cole Information Services
	SUZANNE FORMAN	Cole Information Services
	YOSHITOMO MORIWAKI	Cole Information Services
	VICTOR SIMOKOV	Cole Information Services
	GWEN STAPLES	Cole Information Services
	SUSIE THOMAS	Cole Information Services
	ETHEL WEBSTER	Cole Information Services
	PAUL PROSK	Cole Information Services
	DARRYL TAYLOR	Cole Information Services
	HUMPHREY ANYELE	Cole Information Services
	YASMIN ABDI	Cole Information Services
	MONIQUE CASTILLO	Cole Information Services
	JONG KIM	Cole Information Services
1999	ESAYAS AYELE	Cole Information Services
	MARINA MONTELL	Cole Information Services
	SANDY POVEROMO	Cole Information Services
	DAVID CORLIN	Cole Information Services
	YOLANDA CALDWELL	Cole Information Services
	MIRUNA TICREA	Cole Information Services
	HERBERT MCNEELY	Cole Information Services
	ELIZABETH JOHNS	Cole Information Services
	SANDRA LEWIS	Cole Information Services
	YANG KIM	Cole Information Services
	RUTH ANYELE	Cole Information Services
	L WEBB	Cole Information Services

FINDINGS

Year	Uses	Source
1999	ANITA KURLAND	Cole Information Services
	MONIQUE CASTILLO	Cole Information Services
	RHONDA ANISMAN	Cole Information Services
	WENDY DUBON	Cole Information Services
	MARJORIE VANDENBREE	Cole Information Services
	SUZANNE FORMAN	Cole Information Services
	ANNE ZAM	Cole Information Services
	STEPHANIE BARNES	Cole Information Services
	PAUL PROSK	Cole Information Services
	GASTON UGARTE	Cole Information Services
	ROBERT LOVETT	Cole Information Services
	ALEXANDER CHAN	Cole Information Services
	KEITH NAKAMURA	Cole Information Services
	DARLENE MERCADO	Cole Information Services
	GAIL BOOREN	Cole Information Services
	DORRIC MOORE	Cole Information Services
	PANKAJ MISHRA	Cole Information Services
	GWEN STAPLES	Cole Information Services
	TESS AUSTIN	Cole Information Services
	LON QUINCE	Cole Information Services
	LORETTA GARCIA	Cole Information Services

BUCKINGHAM PKY

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Year	Uses	Source
2006	APARTMENTS	Haines Co., Inc.
	BASSD	Haines Co., Inc.
	BASS D	Haines Co., Inc.
	CHUANG Diana	Haines Co., Inc.
	DENNY Martha	Haines Co., Inc.
	DIAMOND Rita	Haines Co., Inc.
	S GILKEYW	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	HAMILTON Wiliam	Haines Co., Inc.
	KEENEY MILES Anna	Haines Co., Inc.
	LIEBMAN Martn	Haines Co., Inc.
	MOSTRosemary	Haines Co., Inc.
	RAMIREZJuan	Haines Co., Inc.
2001	9 APARTMENTS BASSD	Haines & Company, Inc.
1994	KREISA, HARLAN G	Cole Information Services
	KREISA, HARLAN	Cole Information Services
	KHALIL, AHAMAD	Cole Information Services
	TRANSAMERICA INSURANCE	Cole Information Services
1986	BASS D CC	Pacific Bell
1981	REISS EDW CC	Pacific Telephone
1980	Building	Pacific Telephone Co
	Feldman Irving I	Pacific Telephone
	Feldman Irw in J	Pacific Telephone
	Feldman	Pacific Telephone
	Goodman Louis W	Pacific Telephone
	Goodman Luc Ille J	Pacific Telephone
	Meyerhoff Jack I	Pacific Telephone
	10 Delaye Dennis & Melinda	Pacific Telephone Co
	12 Shankles Roland	Pacific Telephone Co
	14 Goodman Louis W	Pacific Telephone Co
	16 Feldman Irving I	Pacific Telephone Co
	17 Epstein Herman	Pacific Telephone Co
	18 Itskow itz Reuben	Pacific Telephone Co
	19 Reiss Edw	Pacific Telephone Co
	21 Rybka Edw C	Pacific Telephone Co
	27 Liebman Martin	Pacific Telephone Co
	1 Lehn Thos C	Pacific Telephone Co
	2 Meyerhoff Jack I	Pacific Telephone Co
	4 Monday Kenneth W Sr	Pacific Telephone Co
	6 Mc Henry L E	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1980	7 Ferri Gerard J	Pacific Telephone Co
	8 Hirsch Jas M	Pacific Telephone Co
	9 Gomberg David	Pacific Telephone Co
1975	Building	Pacific Telephone Co
	1 Masci Anthony L	Pacific Telephone Co
	2 Meyerhoff Jack I	Pacific Telephone Co
	3 Monday Kenneth W	Pacific Telephone Co
	4 Schwartz Harry	Pacific Telephone Co
	5 Rusin Eugene	Pacific Telephone Co
	6 Kessel Marjorie A	Pacific Telephone Co
	7 Morgan R D	Pacific Telephone Co
	8 Dundas Mary G	Pacific Telephone Co
	9 Gomberg David	Pacific Telephone Co
	10 Davis Zela W	Pacific Telephone Co
	11 Roletti Edna	Pacific Telephone Co
	11 Huston Paul Richard	Pacific Telephone Co
	14 Goodman Louis W	Pacific Telephone Co
	16 Johnson Carl F	Pacific Telephone Co
	17 Manuello Dowene	Pacific Telephone Co
	19 Reiss I	Pacific Telephone Co
	19 Reiss Edw	Pacific Telephone Co
	20 Cbear Edw F	Pacific Telephone Co
	22 Epstein Benjamin	Pacific Telephone Co
	24 Mc Gillan P A	Pacific Telephone Co
	25 Becker Pat	Pacific Telephone Co
	26 Bossin David	Pacific Telephone Co
	27 Liebman Martin	Pacific Telephone Co
	12 A Jens Walter G Mrs	Pacific Telephone Co
	BOSSIN DAVID	Pacific Telephone
	CRAWFORD W L	Pacific Telephone
	GOODMAN LOUIS W	Pacific Telephone
	HUSTON PAUL RICHARD	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	MEYERHOFF JACK I	Pacific Telephone
1971	Gould Geo M	Pacific Telephone
	Reiss Edw	Pacific Telephone
1970	GERSHUNY DICK I	Pacific Telephone
	GERSON BEN	Pacific Telephone
	GOODMAN LOUIS W	Pacific Telephone
	MEYERHOFF JACK I	Pacific Telephone
	RYAN MARY C	Pacific Telephone
	Ryan Mary C	Pacific Telephone Co
	Building	Pacific Telephone Co
	2 Meyerhoff Jack I	Pacific Telephone Co
	3 Monday Kenneth W	Pacific Telephone Co
	4 Gould Geo M	Pacific Telephone Co
	5 Rusin Eugene	Pacific Telephone Co
	6 Gershuny Dick I	Pacific Telephone Co
	8 Evans Betty	Pacific Telephone Co
	9 Gomberg David	Pacific Telephone Co
	10 Andelin Gladys P	Pacific Telephone Co
	11 Brown Jennings M Jr	Pacific Telephone Co
	14 Goodman Louis W	Pacific Telephone Co
	15 Gray Alfred H	Pacific Telephone Co
	16 Johnson Carl F	Pacific Telephone Co
	17 Sher Jos H	Pacific Telephone Co
	18 Gerson V	Pacific Telephone Co
	19q Reiss Edw	Pacific Telephone Co
	20 Obear Edw F	Pacific Telephone Co
	21 Crawford W L	Pacific Telephone Co
	22 Meyer Edwin G	Pacific Telephone Co
	23 Freedman Jerry DDS	Pacific Telephone Co
	24 Ricks Leonard C	Pacific Telephone Co
	25 Becker Pat	Pacific Telephone Co
	26 Bossin David	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	12 A Jens Walter G Mrs	Pacific Telephone Co

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Year	Uses	Source
2006	APARTMENTS	Haines Co., Inc.
	BAIO Jessica	Haines Co., Inc.
	FIRST INVESTMENT	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	FORTMAN Zita	Haines Co., Inc.
	FORTMANZita	Haines Co., Inc.
	KALVA Harshea	Haines Co., Inc.
	MULDROW Stephan	Haines Co., Inc.
	PHAM Kim	Haines Co., Inc.
	ROSEN Hyman	Haines Co., Inc.
	SALZMAN Mitchell	Haines Co., Inc.
	STROUD Derrick	Haines Co., Inc.
2001	APARTMENTS BOESCH Tobias	Haines & Company, Inc.
	APARTMENTS BOESCH Tobias	Haines & Company, Inc.
1994	REISS, CARL	Cole Information Services
	GITTER, IRVING	Cole Information Services
	SIMS, JAMES D	Cole Information Services
	FIRST INVESTMENT SVC	Cole Information Services
1991	Kreisa Harian Ginsagt	Pacific Bell
	Reis Csar	Pacific Bell
	Reiss D	Pacific Bell
	Kreisa Harlan G Agency	Pacific Bell
	KREISAHARIANGINSAGT	Pacific Bell
	REISCSAR	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY	Pacific Bell
1990	CHOTINER GEO CC	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY GENERAL AGENCIES LOS ANGELES	Pacific Bell

FINDINGS

Year	Uses	Source
1986	CHOTINER GEO CC	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY GENERAL AGENTS-	Pacific Bell
1985	KREISA HARLAN G INS AGT	Pacific Bell
	REISS CARL	Pacific Bell
	TRANSAMERICA OCCIDENTAL UFE INSURANCE COMPANY	Pacific Bell
	BROSSMAN G	Pacific Bell
1981	BASS R S CC	Pacific Telephone
	CHOTINER GEO CC	Pacific Telephone
	OCCIDENTAL LIFE INSURANCE COMPANY OF CALIFORNIA SALES AND SERVICE OFFICES	Pacific Telephone
1980	Krelsa Harian G	Pacific Telephone Co
	Building	Pacific Telephone Co
	1 Brossman G	Pacific Telephone Co
	2 Gessier V	Pacific Telephone Co
	4 Reiss Carl	Pacific Telephone Co
	6 Spitler Craig	Pacific Telephone Co
	7 Van Natter Leath E	Pacific Telephone Co
	11 Rosen Hyman	Pacific Telephone Co
	16 Isaacson Marvin P	Pacific Telephone Co
	17 Williams Walker G	Pacific Telephone Co
	18 Ganstwig K L	Pacific Telephone Co
	21 Wright G	Pacific Telephone Co
	22 Bass D	Pacific Telephone Co
	22 Bass RS	Pacific Telephone Co
	24 Neitzel Rodney	Pacific Telephone Co
	25 Persson Karl	Pacific Telephone Co
	27 Chotiner Geo	Pacific Telephone Co
	12 A Baglin Jerene	Pacific Telephone Co
	Brossman G	Pacific Telephone
	Cohn Harry	Pacific Telephone
	Howe Anna M	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1980	Isaacson Marvin P	Pacific Telephone
	Krelsa Harlan G Ins agt	Pacific Telephone
	Kreisa Harlan G Agency	Pacific Telephone
	Reiss Carl	Pacific Telephone
	Schwarz Frank	Pacific Telephone
1975	Building	Pacific Telephone Co
	1 Fagaly Robt D	Pacific Telephone Co
	2 Lehn Thos C	Pacific Telephone Co
	3 Thompson Richard S Sr	Pacific Telephone Co
	4 Relss Carl	Pacific Telephone Co
	5 Schwarz Frank	Pacific Telephone Co
	7 Moore John W	Pacific Telephone Co
	8 Berg Sy	Pacific Telephone Co
	9 Martin Dawn	Pacific Telephone Co
	11 Rosen Hyman	Pacific Telephone Co
	12 Garaway A	Pacific Telephone Co
	16 Isaacson Marvin P	Pacific Telephone Co
	BUCKINGHAM PKWY FROM	Pacific Telephone Co
	Contd 17 Williams Robt N	Pacific Telephone Co
	18 Smith Geo P	Pacific Telephone Co
	20 Schweiger Jas B	Pacific Telephone Co
	21 Fritsen Arthur	Pacific Telephone Co
	HOWE ANNA M	Pacific Telephone
	ISAACSON MARVIN P	Pacific Telephone
	22 Bass R S	Pacific Telephone Co
	25 Persson Karl	Pacific Telephone Co
	26 Howe Anna M	Pacific Telephone Co
	27 Chotiner Geo	Pacific Telephone Co
	12 A Gingerich Clifford R	Pacific Telephone Co
1971	Bass R S	Pacific Telephone
	Chotiner Geo	Pacific Telephone
	Isaacson Marvin P	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Kauffman Irvin	Pacific Telephone
	Reiss Carl	Pacific Telephone
	Schneider Paul	Pacific Telephone
1970	BROOKS ALBERT MRS	Pacific Telephone
	GOODMAN ARTHUR	Pacific Telephone
	ISAACSON MARVIN P	Pacific Telephone
	THOMPSON RICHARD S SR	Pacific Telephone
	Building	Pacific Telephone Co
	1 Fagaly Robt D	Pacific Telephone Co
	2 Gray Ernest F	Pacific Telephone Co
	3 Thompson Richard S Sr	Pacific Telephone Co
	4 Reiss Carl	Pacific Telephone Co
	5 Schneider Paul	Pacific Telephone Co
	6 Brooks Albert Mrs	Pacific Telephone Co
	8 Fishbein Milton	Pacific Telephone Co
	9 Edwards Chas J	Pacific Telephone Co
	11 Rosen Hyman	Pacific Telephone Co
	16 Isaacson Marvin P	Pacific Telephone Co
	17 Kauffman Gary	Pacific Telephone Co
	17 Kauffman Irvin	Pacific Telephone Co
	18 Smith Geo P	Pacific Telephone Co
	21 Fritsen Arthur	Pacific Telephone Co
	22 Bass R S	Pacific Telephone Co
	25 Schwarz Frank	Pacific Telephone Co
	26 Moon Don	Pacific Telephone Co
	27 Chotiner Geo	Pacific Telephone Co
	12 A Goodman Arthur	Pacific Telephone Co

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Year	Uses	Source
2006	APARTMENTS	Haines Co., Inc.
	AHMED Mohamed	Haines Co., Inc.
	BOORENG	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	CALDWELL Yolanda	Haines Co., Inc.
	FORMANS	Haines Co., Inc.
	KIM Jong Hyun	Haines Co., Inc.
	KURLANDAS	Haines Co., Inc.
	LOMBARD Marsha	Haines Co., Inc.
	LOVETT Laveeta	Haines Co., Inc.
	MCNEELY H M Sr	Haines Co., Inc.
	MERCADO Darlene	Haines Co., Inc.
	MOOREVD	Haines Co., Inc.
	NAKAMURAKelth	Haines Co., Inc.
	NEVES Mauro	Haines Co., Inc.
	PADRONJu Oe	Haines Co., Inc.
	SIMOKOV Victor	Haines Co., Inc.
	SINGHAnup	Haines Co., Inc.
	STAPLES Gw en	Haines Co., Inc.
	TAYLORMS	Haines Co., Inc.
	VANDENBREE C	Haines Co., Inc.
	VANDENBREE	Haines Co., Inc.
	Marjorie	Haines Co., Inc.
	WEBSTER E	Haines Co., Inc.
2001	APARTMENTS ABRAHAMSInez	Haines & Company, Inc.
	VANDENBREEMaryone	Haines & Company, Inc.
1994	TAYLOR, M S	Cole Information Services
	ELLIS, Y J	Cole Information Services
	ELLIS, L	Cole Information Services
	BELL, DONNA	Cole Information Services
	HECK, JOSEPH G	Cole Information Services
	THALBERG, BETTY J	Cole Information Services
	WHITE, G L	Cole Information Services
	WORSHAM, J J	Cole Information Services
	KEENEY, A L	Cole Information Services
	FLUELLEN, CATHRYN B	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1994	REINART, DOUGLAS	Cole Information Services
1990	BRANKER V E CC	Pacific Bell
1986	ARNOLD LOUISE A CC	Pacific Bell
	BRANKER R A CC	Pacific Bell
	BRANKER RICHARD A CC	Pacific Bell
	BRANKER V E CC	Pacific Bell
	WEBSTER ETHEL CC	Pacific Bell
1985	HOFFMAN B J	Pacific Bell
	MELNICK JACK	Pacific Bell
	TRACTON SAML	Pacific Bell
1981	ARNOLD LOUISE A CC	Pacific Telephone
	BRANKER R A CC	Pacific Telephone
	BRANKER RICHARD A CC	Pacific Telephone
	BRANKER V E CC	Pacific Telephone
	POLLARD LEONARD CC	Pacific Telephone
	TALBERT HENRY A CC	Pacific Telephone
	WEBSTER ETHEL CC	Pacific Telephone
1980	Belshaw Robt S	Pacific Telephone
	Dolan Albert	Pacific Telephone
	Hoffman B J	Pacific Telephone
	Melnick Jack	Pacific Telephone
	Tracton Sam l	Pacific Telephone
	Building	Pacific Telephone Co
	101 Talbert Henry A	Pacific Telephone Co
	104 Melnick Jack	Pacific Telephone Co
	106 Mills Edw I	Pacific Telephone Co
	201 Mendell David	Pacific Telephone Co
	202 Litman Norman R	Pacific Telephone Co
	203 Doyle Wesley N	Pacific Telephone Co
	206 Keeney A L	Pacific Telephone Co
	209 Taylor M S	Pacific Telephone Co
	210 Fisher V M	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1980	212 Miller Harry J	Pacific Telephone Co
	215 Drinkwine Harvey A	Pacific Telephone Co
	217 Webster Ethel	Pacific Telephone Co
	302 Pollard Leonard	Pacific Telephone Co
	304 Stern Jas	Pacific Telephone Co
	305 Arnold Louise A	Pacific Telephone Co
	307 Dolan Albert	Pacific Telephone Co
	312 Erbsen Willyne	Pacific Telephone Co
	317 Tracton Saml	Pacific Telephone Co
	401 Chism WA	Pacific Telephone Co
	402 Williams Eleonore H	Pacific Telephone Co
	403 Williams D B	Pacific Telephone Co
	404 Semons Jos	Pacific Telephone Co
	405 Branker V E	Pacific Telephone Co
	405 Branker RA	Pacific Telephone Co
	407 Whelan C R	Pacific Telephone Co
	410 Sarry M	Pacific Telephone Co
1975	Phoenix Vending	Pacific Telephone Co
	Building	Pacific Telephone Co
	101 Talbert Henry A	Pacific Telephone Co
	104 Melnick Jack	Pacific Telephone Co
	105 Zeff Harris R	Pacific Telephone Co
	106 Mills Edw I	Pacific Telephone Co
	201 Dietch Oscar	Pacific Telephone Co
	202 Title G	Pacific Telephone Co
	203 Hanson Hugh	Pacific Telephone Co
	204 Ross H	Pacific Telephone Co
	206 Keeney A L	Pacific Telephone Co
	208 Boss Marie Avant	Pacific Telephone Co
	209 Bellis Patricia	Pacific Telephone Co
	210 St Onge J	Pacific Telephone Co
	211 Barnard Ethel	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1975	213 Goodw in Mike	Pacific Telephone Co
	215 Farber Irving	Pacific Telephone Co
	216 Hartom ML	Pacific Telephone Co
	217 Webster Ethel	Pacific Telephone Co
	302 Pollard Leonard	Pacific Telephone Co
	303 Sykulski Geo	Pacific Telephone Co
	304 Stern Jas	Pacific Telephone Co
	409 Tipton Alvonzo	Pacific Telephone Co
	305 Wasserman Muriel	Pacific Telephone Co
	307 Dolan Albert	Pacific Telephone Co
	308 Mc Farland Robt B	Pacific Telephone Co
	310 Hermer Morton	Pacific Telephone Co
	314 Williams Richard F Capt	Pacific Telephone Co
	315 Hoffman B J	Pacific Telephone Co
	317 Tracton Sami	Pacific Telephone Co
	402 Williams Eleonore H	Pacific Telephone Co
	403 Williams D B	Pacific Telephone Co
	404 Semons Jos	Pacific Telephone Co
	404 Semons Jos	Pacific Telephone Co
	407 Weiss Julia Mrs	Pacific Telephone Co
	408 Hickey K	Pacific Telephone Co
	DIETCH OSCAR	Pacific Telephone
	DOLAN ALBERT	Pacific Telephone
	FARBER IRVING	Pacific Telephone
	MELNICK JACK	Pacific Telephone
1971	Brockman Jerry J	Pacific Telephone
	Farber Irving	Pacific Telephone
	Gipson Melvin L	Pacific Telephone
	Hermer Morton	Pacific Telephone
	Solomen Jack	Pacific Telephone
	Stern Jas	Pacific Telephone
	Sternberg Harry	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Weiss Julia Mrs	Pacific Telephone
	Zalma Saml B	Pacific Telephone
1970	BIANCO ANTHONY A SR MRS	Pacific Telephone
	BURR LUCIEN W JR	Pacific Telephone
	MARX WMN G	Pacific Telephone
	TRENTON SAML	Pacific Telephone
	Building	Pacific Telephone Co
	102 Phoenix Vending	Pacific Telephone Co
	104 Klein Theodore	Pacific Telephone Co
	105 Schneck Albert	Pacific Telephone Co
	106 Mills Edw I	Pacific Telephone Co
	201 Sternberg Harry	Pacific Telephone Co
	202 Brockman Jerry J	Pacific Telephone Co
	203 Alpert Morris I	Pacific Telephone Co
	204 Frischling Grace	Pacific Telephone Co
	206 Autio Gordon W	Pacific Telephone Co
	208 Avant Harriet	Pacific Telephone Co
	209 Falcon Jos A	Pacific Telephone Co
	210 St Onge J	Pacific Telephone Co
	211 Philpott Don	Pacific Telephone Co
	212 Hanson Brian J	Pacific Telephone Co
	213 Weir Gerhard J	Pacific Telephone Co
	21 Solomen Jack	Pacific Telephone Co
	215 Farber Irving	Pacific Telephone Co
	216 Hartom ML	Pacific Telephone Co
	217 Gipson Melvin L	Pacific Telephone Co
	301 Wasserman Muriel	Pacific Telephone Co

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Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

CORPORATE POINTE

100 CORPORATE POINTE

Year	*Uses*	*Source*
2014	WETHERBY ALANA	Cole Information Services
	VANCLEF FINANCIAL GROUP	Cole Information Services
	MANI BROTHERS LLC	Cole Information Services
	NEW HORIZONS COMPUTER LEARNING CENTE	Cole Information Services
	VAL PAK OF LOS ANGELES	Cole Information Services
	ALL PRO BROADCASTING INC	Cole Information Services
	CALIFORNIA BANK & TRUST	Cole Information Services
	UNIVOIP INC	Cole Information Services
	ADECCO EMPLOYMENT SERVICES	Cole Information Services
	CORPORATE POINTE MEDICAL GROUP	Cole Information Services
	KIDSAVE INTERNATIONAL	Cole Information Services
	MOULTRIE ACCOUNTANCY GROUP	Cole Information Services
	MPX INTEGRATION	Cole Information Services
	JACOBSON ERIC C ATTY	Cole Information Services
	XAP CORPORATION	Cole Information Services
	WINTEC RESOURCES INC	Cole Information Services
	VOLT SERVICES GROUP	Cole Information Services
	TOMITA SANDRO DDS	Cole Information Services
	FOUR MEDIA INC	Cole Information Services
	RYDEK COMPUTER PROFESSIONALS	Cole Information Services
	EYECARE SERVICE PLAN	Cole Information Services
2009	RYDEK ELECTRONICS LLC	Cole Information Services
	CORPORATE REALTY EXCHANGE	Cole Information Services
	INSIDE EDITION INC	Cole Information Services
	ENCOMPASS KNOWLEDGE SYSTEMS INC	Cole Information Services
	SOURCECORP INC	Cole Information Services
	ALLIANCE BANK	Cole Information Services
	4MEDICA INC	Cole Information Services
	UNITED OPTICAL	Cole Information Services

FINDINGS

Year	Uses	Source
2009	MPX INTEGRATION	Cole Information Services
	PROFESSIONAL FINANCIAL	Cole Information Services
	ALL PRO BROADCASTING	Cole Information Services
	JACOBSON ERIC C	Cole Information Services
	WINTEC RESOURCES INC	Cole Information Services
	ALLIANCE BANCSHARES CALIFORNIA	Cole Information Services
	PRIMERICA FINANCIAL SERVICES KORNEGA	Cole Information Services
	AJK INVESTMENTS INC	Cole Information Services
	MOULTRIE ACCOUNTANCY GROUP	Cole Information Services
	CORPORATE POINTE DENTAL	Cole Information Services
	PRUDENT RX INC	Cole Information Services
	HOUSING FINANCE AGENCY CAL	Cole Information Services
	VAL PAK OF LA	Cole Information Services
	WESTSIDE PROPERTIES	Cole Information Services
	LEE HECHT HARRISON	Cole Information Services
	ONSTAFF	Cole Information Services
	FOUR MEDICAL CORP	Cole Information Services
	EYECARE SERVICE PLAN	Cole Information Services
2004	TARIA LEWIS	Cole Information Services
	AJK INVESTMENTS	Cole Information Services
	TOWNSLEY NORTON R PRFSNL ENGNR	Cole Information Services
	NEW HORIZONS CMPTR LRNNG CTR	Cole Information Services
	CALIFORNIA HOUSING FNNC AGNCY	Cole Information Services
	WINTEC RESOURCES INC	Cole Information Services
	CORP POINTE DENTAL	Cole Information Services
	EYECARE SERVICE PLAN INC	Cole Information Services
	ELLIS ANDREW L LAW OFC	Cole Information Services
	TAYCOR FINANCIAL	Cole Information Services
	BELASCO JACOBS & TOWNSLEY	Cole Information Services
	LAW OFFICES OF ANDREW L ELLIS	Cole Information Services
	PRUDENT RX INC	Cole Information Services
	VANGUARD UNIVERSITY	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	RYDEK COMPUTER PROFESSIONALS	Cole Information Services
	ASSOC RECORD TECHNICIAN SV	Cole Information Services
1999	MANAGEMENT RECRUITERS OF LOS ANGELES IN CULVER CITY	Cole Information Services
	ASSOCIATE RECORD TECHNICIAN SERVICES INCORPORATED	Cole Information Services
	CORPORATE POINTE MEDICAL GROUP	Cole Information Services
	TOWNSLEY NORTON R PROFESSIONAL ENGINEER	Cole Information Services
	JACOBS ROBERT BEEHLER & PAVITT	Cole Information Services
	COMPUTER SOLUTIONS INCORPORATED	Cole Information Services
	ALLIANCE BANK	Cole Information Services
	STRATTA PRODUCTIONS	Cole Information Services
	PRUDENT RX INCORPORATED	Cole Information Services
	MAXIM HOME HEALTH SERVICES INCORPORATED	Cole Information Services
	ADESSO INCORPORATED	Cole Information Services
	WINTEC RESOURCES INCORPORATED	Cole Information Services
	SKYTEL	Cole Information Services
	EPSTEIN NATAN BEEHLER & PAVITT	Cole Information Services
	JACOBS ROBERT BEEHLER & PAV	Cole Information Services
	BEEHLER & PAVITT	Cole Information Services
	PUTNUM M MAILA ATTORNEY AT LAW	Cole Information Services
	PROFESSIONAL FINANCIAL	Cole Information Services
	HUMAN RESOURCE CONTRACT SERVICE	Cole Information Services
	AVANTI TECHNOLOGY INCORPORATED	Cole Information Services
	JACOBSON ERIC C ATTORNEY OFFICE	Cole Information Services
	INTERNATL INVESTMENTS AUTO	Cole Information Services
	H R C S	Cole Information Services
	NEW HORIZONS COMPUTER LEARNING CENTER	Cole Information Services
	NSI HOME HEALTH SERVICES INCORPORATED	Cole Information Services
	MCREYNOLDS JOHN E DDS	Cole Information Services
	SALES CONSULTANTS OF CULVER CITY	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	EYECARE SERVICE PLAN INCORPORATED	Cole Information Services
	BAK MANAGEMENT CONSULTING	Cole Information Services
	EYECARE SERVICE PLAN	Cole Information Services
	CORPORATE REALTY EXCHANGE	Cole Information Services
	MANI BROTHERS	Cole Information Services
	MANI BROTHERS LLC	Cole Information Services
	MARTELLA MARIO A BEEHLER & PAVITT	Cole Information Services
	BISSELL & ASSOCIATES	Cole Information Services
	SALES CONSULTANTS OF LOS ANGELES	Cole Information Services
	HARBOUR INS MANAGEMENT	Cole Information Services
	DIMANI INCORPORATED	Cole Information Services
	MONEY MAILER OF L A WEST	Cole Information Services
	PAVITT WILLIAM H JR BEEHLER & PAVITT	Cole Information Services
	ARTS INCORPORATED	Cole Information Services
1995	Mc Reynolds John E DDS	Pacific Bell
1994	MARTELLA, MARIO A	Cole Information Services
	AGHILI, CAMERON	Cole Information Services
	AGHILL, CAMERON	Cole Information Services
	MCREYNOLDS, JOHN E	Cole Information Services
	SOFTWARE LABS THE	Cole Information Services
	RYDDER MDCL SYS INC	Cole Information Services
	AVP	Cole Information Services
	VOC AID	Cole Information Services
	COMMERCL UNDERWRTRS	Cole Information Services
	ARTS INC	Cole Information Services
	TERRY A HAYES ASSOC	Cole Information Services
	VOICECOM SYSTEMS INC	Cole Information Services
	Q B X MEDICAL	Cole Information Services
1990	VOICE COM SYSTEMS INC CC	Pacific Bell
	PAGENET CC	Pacific Bell
	MCREYNOLDS JOHN E DDS CC	Pacific Bell
	ASSOCIATE RECORD TECHNICIAN SERVICES INC CC	Pacific Bell

Year	Uses	Source
1990	ARTS INC CC	Pacific Bell
1986	SALES CONSULTANTS INC CC	Pacific Bell
	AMI-DIAGNOSTIC SERVICES INC CC	Pacific Bell
	MCREYNOLDS JOHN E DDS CC	Pacific Bell
	ASSOCIATE RECORD TECHNICIAN SERVICES INC CC	Pacific Bell

200 CORPORATE POINTE

Year	Uses	Source
2014	STATE FARM INSURANCE	Cole Information Services
	INTERLINK CLAIMS	Cole Information Services
	TRIMANA RESTAURANT	Cole Information Services
	BRANDON LONNIE J LAW OFFICES OF	Cole Information Services
	WILLOUGHBY ANTHONY & ASSOCIATES ATTY	Cole Information Services
	EPMAN RONALD J LAW OFFICE OF	Cole Information Services
	FONALITY	Cole Information Services
2009	TRIMANA RESTAURANT	Cole Information Services
	FONALITY INC	Cole Information Services
	GOODIES	Cole Information Services
	LAW OFFICE OF RONALD J EPMAN	Cole Information Services
	STATE FARM MUTL AUTO INSR CO	Cole Information Services
	WILLOUGHBY ANTHONY & ASSOCIATES	Cole Information Services
	LAW OFFICE OF WILLOUGHBY	Cole Information Services
	JAPAN LIFE AMERICA CORP	Cole Information Services
	TRIMANA CULVER CITY	Cole Information Services
	HAYWOOD & ASSOCIATES	Cole Information Services
	BRANDON LONNIE J LAW OFFICES OF	Cole Information Services
	SNELLING PERSONNEL SERVICES	Cole Information Services
	STATE FRM LF ACCIDENT ASRN CO	Cole Information Services
	CORTICON TECHNOLOGIES	Cole Information Services
	EPMAN DWYER & DELAHOUSA LLP	Cole Information Services
	MOORE RESPONSE MARKETING SERVICES	Cole Information Services
	KING PETER J ATTORNEY	Cole Information Services

FINDINGS

Year	Uses	Source
2009	STANNARD GREGORY F LAW OFFICES	Cole Information Services
	GLOBALLEARNINGSYSTEMSCOM INC	Cole Information Services
	SICKLE CELL DSASE ASSN OF AMERICA	Cole Information Services
2004	CRAIG FREEMAN	Cole Information Services
	LAW OFFICE OF PHILIP MARCHIOND	Cole Information Services
	CRUISEMASTERS INC	Cole Information Services
	LAW OFFICES OF GREGORY F STNRD	Cole Information Services
	NORTH AMERICAN SPECIALTY INC	Cole Information Services
	HAYWOOD & ASSOCS	Cole Information Services
	SICKLE CELL DISEASE ASCTN	Cole Information Services
	PETER KING	Cole Information Services
	SENSORIA CORP	Cole Information Services
1999	ADVANCED ENGINE MANAGEMENT INCORPORATED	Cole Information Services
	CABLE & WIRELESS	Cole Information Services
	SICKLE CELL DISEASE ASSOCIATION OF AMERICA	Cole Information Services
	GOODIES RESTAURANT	Cole Information Services
	LAW OFFICES OF GREGORY F STANNARD	Cole Information Services
	TAD RESOURCES INTERNATIONAL	Cole Information Services
	MOORE RESPONSE MARKETING SERVICES	Cole Information Services
	STANNARD GREGORY F ATTORNEY	Cole Information Services
	KING PETER J ATTORNEY	Cole Information Services
	JAPAN LIFE AMERICA CORPORATION	Cole Information Services
	STATE FARM INSURANCE COMPAN	Cole Information Services
	SOFTWARE SYSTEMS COMPANY FROM LOS ANGELES TELEPHONES C	Cole Information Services
	COMMERCIAL UNDERWRITERS INS COMPANY	Cole Information Services
1994	INTERNATIONAL SOFTWARE DESIGNS	Cole Information Services
	PROFESSIONAL COMPUTER RESOURCE	Cole Information Services
	ANTHONY RESEARCH	Cole Information Services
	MOORE RESPONSE MKTG	Cole Information Services
	LSI GRAPHIC EVIDENCE	Cole Information Services

Year	Uses	Source
1994	ASAP GRAPHICS	Cole Information Services
	SOFTWARE SYSTEMS CO	Cole Information Services
	UNIGLOBE ENTP TRVL	Cole Information Services
	SOFTWALL SYSTEMS CO	Cole Information Services
1990	SOFTWARE SYSTEMS CO CC	Pacific Bell
	PROFESSIONAL COMPUTER RESOURCES INC CC	Pacific Bell
	APPLIED DATA RESEARCH INC CC	Pacific Bell
	ADR CC	Pacific Bell
	A D R CC	Pacific Bell

300 CORPORATE POINTE

Year	Uses	Source
2014	BARBARA BELLA & ASSOCIATES	Cole Information Services
	LICIA C PASKAY	Cole Information Services
	LIFEHOUSE HEALTH SERVICES	Cole Information Services
	STATE FARM INSURANCE	Cole Information Services
	MITCHELL HOLLY ASSEMBLYWOMAN 47TH DI	Cole Information Services
	PROFESSIONAL CARPET CARE CALIFORNIA	Cole Information Services
	LIFEHOUSE	Cole Information Services
	ANDERSON KNOX & CLARK INC	Cole Information Services
	ANGEL CITY WEST INC	Cole Information Services
	SHISEIDO	Cole Information Services
	1TEMPUS	Cole Information Services
	DONIGER LAW FIRM	Cole Information Services
	STATE OF CALIFORNIA	Cole Information Services
	PAYCHEX	Cole Information Services
	PAYCHEX BUSINESS SOLUTIONS	Cole Information Services
	TRANSWESTERN COMMERCIAL SERVICES	Cole Information Services
	JOHNSON AISHA M ATTORNEY AT LAW	Cole Information Services
2009	LIONEL SLADE	Cole Information Services
	PURPOSE INC	Cole Information Services

FINDINGS

Year	Uses	Source
2009	CENTURY HOUSING CORP	Cole Information Services
	CENTURY SENIOR CARE INC	Cole Information Services
	LICIA C PASKAY	Cole Information Services
	ISSUES MANAGEMENT NETWORK INC	Cole Information Services
	LMS CORP	Cole Information Services
	BIRTCHER PROPERTIES INC	Cole Information Services
	SHISEIDO COSMETICS LTD	Cole Information Services
	BRCP AT CORPORATE POINT	Cole Information Services
	LENDINGS BIZ	Cole Information Services
	GREENSPAN GLASSER & ROSSON	Cole Information Services
	LAW OFFICES OF BRIAN A NEWMAN	Cole Information Services
	PAUL KEYE & PARTNERS	Cole Information Services
	NUMARK INDUSTRIES LLC	Cole Information Services
	FLUID AUDIO NETWORK	Cole Information Services
	INFRASTRUCTURE RISK MANAGEMENT	Cole Information Services
	ALESIS CORP	Cole Information Services
	FSA DESIGN	Cole Information Services
	REGENCY MORTGAGE BAN CORP	Cole Information Services
	FULCRUM CAPITAL GROUP	Cole Information Services
	CULVER CITY OPERATIONS CENTER	Cole Information Services
	ELITE FINANCIAL CENTER INC	Cole Information Services
	ALLEN CARTER INSURANCE AGENCY	Cole Information Services
	WORLD FINANCIAL GROUP	Cole Information Services
	PAYCHEX	Cole Information Services
	ALTRES INC	Cole Information Services
	DIRECT MONEY SOURCE	Cole Information Services
	OASIS HOMES LLC	Cole Information Services
	BRIAN NEWMAN	Cole Information Services
2004	PAYCHEX INC	Cole Information Services
	BRIAN NEWMAN	Cole Information Services
	ROBERT E CANNY LAW OFFICE	Cole Information Services
	ATTY MARCIA BREWER	Cole Information Services

FINDINGS

Year	Uses	Source
2004	SILVER BARRY SCOTT ATTY AT LAW	Cole Information Services
	LAW OFFICES OF BRIAN A NEWMAN	Cole Information Services
	ISSUES MANAGEMENT NETWORK	Cole Information Services
	PAUL KEYE & PARTNERS	Cole Information Services
	HERCULES INC	Cole Information Services
	BIRTCHER PROPERTY SERVICES	Cole Information Services
	PA YCHEX BUSINESS SOLUTIONS	Cole Information Services
	WILLOUGHBY & ASSOCS	Cole Information Services
	SHISEIDO COSMETICS AMERICA LTD	Cole Information Services
	MYTRVELCO CO	Cole Information Services
	CENTURY HOUSING CORP	Cole Information Services
	FULCRUM VENTURE CAPITAL CORP	Cole Information Services
	C DELAHOUSAYE	Cole Information Services
	EPMAN DWYER & DELAHOUSA LLP	Cole Information Services
1999	SOFTWARE SYSTEMS COMPANY	Cole Information Services
	BRIAN NEWMAN	Cole Information Services
	LIETS LOUIS ARCHITECTS	Cole Information Services
	GRAN CARE INCORPORATED	Cole Information Services
	MONEY DIRECT	Cole Information Services
	CRUISEMASTERS	Cole Information Services
	EPMAN DWYER SINGER & WOHRLE	Cole Information Services
	MEDICAL DIAGNOSTICS MANAGEMENT	Cole Information Services
	GLEN AT CORPORATE POINTE THE	Cole Information Services
	PAUL KEYE AND PARTNERS	Cole Information Services
	CENTURY HOUSING CORPORATION	Cole Information Services
	BLOCKBUSTER MUSIC REGIONAL OFFICES	Cole Information Services
	ISSUES MANAGEMENT NETWORK	Cole Information Services
	SPEECH & LANGUAGE THERAPY CENTER	Cole Information Services
	SILVER BARRY SCOTT ATTORNEY AT LAW	Cole Information Services
	BIRTCHER PROPERTY SERVICES	Cole Information Services
	SHISEIDO COSMETICS	Cole Information Services
	PAYCHEX INCORPORATED	Cole Information Services

FINDINGS

Year	Uses	Source
1999	SINGER CAROL B ATTORNEY	Cole Information Services
	FSA DESIGN	Cole Information Services
	SHISEIDO COSMETICS AMERICA LIMITED	Cole Information Services
	WOHRLE JOSEPH PATTY	Cole Information Services
	ATTORNEY MARCIA BREWER	Cole Information Services
	HAYES TERRY A ASSOCIATES	Cole Information Services
	COMPUTER ASSOCIATE INTERNATL	Cole Information Services
	PAYCHEX BUSINESS SOLUTIONS	Cole Information Services
	FULCRUM VENTURE CAPITAL CORPORATION	Cole Information Services
	DUQUESNE SYSTEMS INCORPORATED	Cole Information Services
	DWYER DENNIS M ATTORNEY	Cole Information Services
	LIONEL SLADE	Cole Information Services
	BLOCKBUSTER ENTERTAINMENT	Cole Information Services
1995	SALES CONSULTANTS	Pacific Bell
1994	HERCULES AEROSPACE	Cole Information Services
	SHISEIDO COSMETICS	Cole Information Services
	COMPUTER ASSOCIATE INTL	Cole Information Services
	SHISEIDO COSMETICS AMERICA LTD	Cole Information Services
	MAGNUS EPMAN & DWYER	Cole Information Services
	MANAGMT RECRUITS	Cole Information Services
	N T P IMPORT AGENCY	Cole Information Services
	GLEN AT CORPORATE POINTE	Cole Information Services
1990	SALES CONSULTANTS INC CC	Pacific Bell
	ROSENBAUM JAMES D INS CC	Pacific Bell
	LEE W C PUB ACCT CC	Pacific Bell

301 CORPORATE POINTE

Year	Uses	Source
2009	STANDARD PARKING	Cole Information Services
1999	AMERDON CORPORATE POINTE	Cole Information Services
1994	AMERDON CORP POINTE	Cole Information Services

FINDINGS

351 CORPORATE POINTE

Year	*Uses*	*Source*
2009	CAFE ALLEGRO	Cole Information Services
1999	CAFE ALLEGRO	Cole Information Services

400 CORPORATE POINTE

Year	*Uses*	*Source*
2014	A THOMAS HUNT	Cole Information Services
	THOMPSON WEALTH MANAGEMENT INC	Cole Information Services
	BIG DOG BAIL BONDS	Cole Information Services
	MARKETING MANAGEMENT SERVICES CORPOR	Cole Information Services
	IBC PRODUCE	Cole Information Services
	SANDERS OLIVIA LAW OFFICE OF	Cole Information Services
	VELARDE M VICTORIA LAW OFFICE OF	Cole Information Services
	ANTIOCH UNIVERSITY LOS ANGELES	Cole Information Services
	GENERATIONS REALTY & INVESTMENTS	Cole Information Services
	E & S RING MANAGEMENT CORP	Cole Information Services
	PARKING CITATION SELECT	Cole Information Services
	TRANSWESTERN	Cole Information Services
	ADAMS ESQ	Cole Information Services
	DAG LA INC	Cole Information Services
	L&L PROFESSIONAL SERVICES	Cole Information Services
	TOYOTA PARTS SHOP	Cole Information Services
	ACKERMAN RONALD P LAW OFFICE OF	Cole Information Services
	CORNERSTONE INDUSTRIES LLC	Cole Information Services
	SACKS & ZOLONZ LLP	Cole Information Services
	AUTOMOTIVE BEARINGS INTERNATIONAL CO	Cole Information Services
	CORNERSTONE MANAGEMENT GROUP	Cole Information Services
	ITG SOFTWARE SOLUTIONS INC	Cole Information Services
	STORIES INTERNATIONAL INC	Cole Information Services
	FAR EAST HOLDING	Cole Information Services
	PREMIER BUSINESS CENTERS	Cole Information Services
	SKY GROUP	Cole Information Services

FINDINGS

Year	Uses	Source
2014	TMC	Cole Information Services
	TRIMANA GRILL	Cole Information Services
	RGA ASSOCIATES INC	Cole Information Services
	DIRECTORS ESCROW	Cole Information Services
	ATTORNEY MARCIA BREWER	Cole Information Services
2009	KEYTURN INC	Cole Information Services
	BLUE OCEAN MORTGAGE CORP	Cole Information Services
	RAP COMMUNICATIONS INC	Cole Information Services
	PEPPERDINE UNIVERSITY	Cole Information Services
	VXR ENTERPRISES	Cole Information Services
	THE SIMON GROUP	Cole Information Services
	SHONELLE M BLAKE	Cole Information Services
	AMPCO SYSTEM PARKING INC	Cole Information Services
	LAW OFFICE OF OLIVIA SANDERS	Cole Information Services
	INVESTMENT TECH GROUP INC	Cole Information Services
	WILDGATE WIRELESS INC	Cole Information Services
	SACKS & ZOLONZ LLP	Cole Information Services
	ADVECTA PRO STAFF IT	Cole Information Services
	CALIFORNIA SCHOOL OF LAW LLC	Cole Information Services
	FOLLETT HIGHER EDUCATION GROUP INC	Cole Information Services
	ANDIAMO GROUP	Cole Information Services
	PEN CENTER USA	Cole Information Services
	FAR EAST HOLDING	Cole Information Services
	SKY GROUP	Cole Information Services
	BFS CAPITAL	Cole Information Services
	SAVAGE INVESTMENT GROUP	Cole Information Services
	MEDA GROUP INC	Cole Information Services
	PRO STAFF PERSONNEL SERVICE	Cole Information Services
	PREMIER BUISNESS CENTERS	Cole Information Services
	GURMAN WEALTH MANAGEMENT	Cole Information Services
	ANTIOCH UNIVERSITY LOS ANGELES	Cole Information Services
	LAW OFFICES OF MARGO BOUCHET	Cole Information Services

FINDINGS

Year	Uses	Source
2009	CURVES OF WEST COVINA LLC	Cole Information Services
2004	PEPPERDINE UNVRSTY GRDT SCHL	Cole Information Services
	PEPPERDINE UNIV	Cole Information Services
	SPECIAL CUNSEL	Cole Information Services
	INVESTMENT TECHNOLOGY GROUP	Cole Information Services
	SACKS & ZOLONZ	Cole Information Services
1999	INVESTMENT TECHNOLOGY GROUP	Cole Information Services
	SPECIAL COUNCIL	Cole Information Services
	GLASSER DAVID M ATTORNEY	Cole Information Services
	CAMDEN HARBOR NEW ENGLAND PROPERTIES	Cole Information Services
	BREWER MARCIA J ATTORNEY	Cole Information Services
	GREENSPAN ROBERT M ATTORNEY	Cole Information Services
	PEPPERDINE UNIVERSITY	Cole Information Services
	UNITED STATES GOVERNMENT RECRUITING	Cole Information Services
	DESMOND MARCELLO & AMSTER	Cole Information Services
	LIBRARY MANAGEMENT SYSTEMS	Cole Information Services
	PEPPERDINE UNIVERSITY GRADUATE SCHOOL OF EDUCATIO	Cole Information Services
	G E CAPITAL TELEMANAGEMENT SERVICES	Cole Information Services
	TOWN & COUNTRY CREDIT CORPORATION	Cole Information Services
	PEPPERDINE UNIVERSITY PEPPERDINE UNIVERSITY PLAZA	Cole Information Services
	RAP COMMUNICATIONS INCORPORATED	Cole Information Services
	BALBOA CAPITAL CORPORATION	Cole Information Services
	MARKETING SERVICES GROUP INCORPORATED	Cole Information Services
	SPECIAL COUNSEL INCORPORATED	Cole Information Services
	NEWMAN BRIAN ATTORNEY	Cole Information Services
	ALLEN ROBERT L ATTORNEY	Cole Information Services
	ARDEN REALTY GROUP	Cole Information Services
	SACKS RIVERA & ZOLONZ	Cole Information Services
	PEPPERDINE UNIVERSITY PEPPERDINE UNIVERSITY PLAZA	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MURRAY KEVIN ASSEMBLYMAN 47TH DISTRICT	Cole Information Services
1994	JONES COMMERCIAL DEVELOPMENT	Cole Information Services
	VALUATION PRESS	Cole Information Services
	SACKS, RIVERA	Cole Information Services
	PEPPERDINE UNIV	Cole Information Services
	SMITH COMMUNICATIONS	Cole Information Services
	STANFORD BUSINESS SYSTEMS	Cole Information Services
	CRAWFORD & CO	Cole Information Services
	WOMENS PRO VOLLYBLL	Cole Information Services
	IMAGING NETWORK	Cole Information Services
	PEPPERDINE UNIVERSITY	Cole Information Services
	PARAMETERS REHABILITATION SVC	Cole Information Services
	EVALUATION PRESS	Cole Information Services
	DESMOND & MARCELLO & AMSTER	Cole Information Services
	ACCESS WEST TELEMNG	Cole Information Services
	RAP COMMNCTNS INC	Cole Information Services
	PACIFIC INFO MGMT INC	Cole Information Services
	GREENSPAN GLASSER	Cole Information Services
	INVESTMENT TECHNOLOGY GROUP	Cole Information Services
	DESMOND, GLEN M	Cole Information Services
	GRAHAM, MILLER	Cole Information Services
1990	SOURCE E D P PERSONNEL SERVICES CC	Pacific Bell
	MATRA DATAVISION CC	Pacific Bell
	CRAWFORD & CO CC	Pacific Bell

401 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CAFE ALLEGRO	Cole Information Services

FINDINGS

405 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services

414 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

441 CORPORATE POINTE

Year	Uses	Source
1994	CULVER CLEANERS	Cole Information Services

447 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services

451 CORPORATE POINTE

Year	Uses	Source
2004	SHIH CHIN	Cole Information Services
1994	CAFE ALLEGRO	Cole Information Services

462 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services

464 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services

498 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services

588 CORPORATE POINTE

Year	Uses	Source
2014	JOHN MCREYNOLDS	Cole Information Services
2009	JOHN MCREYNOLDS	Cole Information Services

Year	Uses	Source
1999	JOHN MCREYNOLDS	Cole Information Services

600 CORPORATE POINTE

Year	Uses	Source
2014	THE SWATCH GROUP US INC	Cole Information Services
	KARL STORZ ENDOSCOPY	Cole Information Services
	STATE OF CALIFORNIA	Cole Information Services
	SCALABLE NETWORKS TECHNOLOGIES	Cole Information Services
	COLONIAL LIFE & ACCIDENT INSURANCE	Cole Information Services
	BARBRI INC	Cole Information Services
	REACHLOCAL	Cole Information Services
	CULVER CITY	Cole Information Services
	ADP	Cole Information Services
	HENKEL CORPORATION	Cole Information Services
	POLLACK & ANDREASSEN	Cole Information Services
	ZENO CONSULTING GROUP	Cole Information Services
	NORETTE PRETTYMAN	Cole Information Services
	GOLD MAX CALIFORNIA	Cole Information Services
	MICHAEL R RHAMES & ASSOCIATES PC	Cole Information Services
2009	KARL STORZ TECHNOLOGY	Cole Information Services
	REAL ESTATE SOUTHERN CAL	Cole Information Services
	ASSOCIATE RECORD TECHNICIAN SERVICES	Cole Information Services
	SHEPHERD HILLS APARTMENTS LIMITED PA	Cole Information Services
	METIRI GROUP	Cole Information Services
	SONY PICTURES ENTERTAINMENT	Cole Information Services
	C C O P S INC	Cole Information Services
	PLEXUS GROUP INC	Cole Information Services
	ARDEN REALTY INC	Cole Information Services
	CONTROLLER CALIFORNIA STATE	Cole Information Services
	ECP	Cole Information Services
	USA SEARCH CO	Cole Information Services
	SIMULIS LLC	Cole Information Services
	EARTH RESOURCE FOUNDATION	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	WAREFORCECOM INC	Cole Information Services
	ARTS INC	Cole Information Services
	COMPUTER CONSULTING OPERATION	Cole Information Services
	HANS SCHWARZKOPF LLC	Cole Information Services
	ZA TRADING INC	Cole Information Services
	MEDICAL TECHNOLOGY FINANCE	Cole Information Services
	MANAGED PROVIDER NETWORKS INC	Cole Information Services
	MURRAY KEVIN ASSEMBLYMAN 26TH DISTRI	Cole Information Services
	POLLACK & ANDREASSEN INC	Cole Information Services
	BARKER MANAGEMENT INC	Cole Information Services
	TRILOGY FINANCIAL SERVICE	Cole Information Services
	AMBER SONGS	Cole Information Services
2004	KEVIN MURRAY	Cole Information Services
	WEST FAR	Cole Information Services
	AIR WEST DETAILING	Cole Information Services
	TRILOGY FINANCIAL SERVICE	Cole Information Services
	CORRIDOR ECONOMIC DEVELOPMENT CORP	Cole Information Services
	REAL ESTATE SOUTHERN CLFRN	Cole Information Services
	KARL STORZ ENDOSCOPY AMERICA INC	Cole Information Services
	MANAGED PROVIDER NETWORKS INC	Cole Information Services
	SIMULIS LLC	Cole Information Services
	HEALTH QUEST AFFILIATES INC	Cole Information Services
	ECP INC	Cole Information Services
	THE BEDFORD GROUP	Cole Information Services
1999	THE TRIBECA GROUP	Cole Information Services
	AMBER SONGS	Cole Information Services
	ONLINE CONNECTING POINT	Cole Information Services
	NORRELL FINANCIAL SERVICES	Cole Information Services
	MEDFIRST HEALTHCARE	Cole Information Services
	PROVISION TECHNOLOGIES	Cole Information Services
	TRANSPARENT TECHNOLOGY INCORPORATED	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	BEDFORD GROUP THE	Cole Information Services
	NORRELL SERVICES	Cole Information Services
	CALIFORNIA STATE OF CONTROLLERS OFFICE	Cole Information Services
	HTR INCORPORATED	Cole Information Services
	FUJITSU BUSINESS COMMUNICATION SYSTEMS	Cole Information Services
	CRAWFORD & COMPANY	Cole Information Services
	KARL STORZ ENDOSCOPY AMERICA INCORPORATED ENDOSCOPIC INSTRMN	Cole Information Services
	MARSH COMMUNICATIONS SERVICES	Cole Information Services
	ONLINE CONNECTING POINT	Cole Information Services
	POLLACK & ANDREASSEN INCORPORATED	Cole Information Services
	CRAWFORD THG	Cole Information Services
	BEDFORD GROUP THE	Cole Information Services
	MAGIC JOHNSON FOUNDATION INCORPORATED	Cole Information Services
	GRAHAM MILLER INTERNATL	Cole Information Services
	MEDFIRST CAPITAL RESOURCES INCORPORATED	Cole Information Services
	CANNON CONSTRUCTORS INCORPORATED	Cole Information Services
	DUCHARME MCMILLEN & ASSOCIATES INCORPORATED	Cole Information Services
	SUMMIT GROUP	Cole Information Services
	CORRIDOR ECONOMIC DEVELOPMENT CORPORATION	Cole Information Services
	CALIFORNIA STATE OF ASSEMBLY	Cole Information Services
	MURRAY KEVIN STATE SENATOR 26TH DISTRICT	Cole Information Services
	MEDIAWORKS AT PPI	Cole Information Services
	XEROX BUSINESS SYSTEMS	Cole Information Services
	MURRAY KEVIN ASSEMBLYMAN 47TH DISTRICT	Cole Information Services
	CC OPS INCORPORATED	Cole Information Services
	CC-OPS INCORPORATED	Cole Information Services
1995	P N C Mortgage Corp	Pacific Bell

Year	Uses	Source
1994	KSH SYSTEMS INC	Cole Information Services
	FUTURE NOW THE	Cole Information Services
	FUTURE NOW	Cole Information Services
	BEDFORD GROUP	Cole Information Services
	BEDFORD GROUP THE	Cole Information Services
	H T R INC	Cole Information Services
	SEARS MORTGAGE CO	Cole Information Services
	BRAMALEA CALIFORNIA INC	Cole Information Services

800 CORPORATE POINTE

Year	Uses	Source
2014	THOMSON REUTERS ELITE	Cole Information Services
	GENEX	Cole Information Services
	CUSHMAN & WAKEFIELD	Cole Information Services
	ERIC DESATNIK	Cole Information Services
	800 CORPORATE POINTE CULVER CITY LLC	Cole Information Services
	MEREDITH INTEGRATED MARKETING	Cole Information Services
	SYSKA HENNESSY	Cole Information Services

1000 CORPORATE POINTE

Year	Uses	Source
2014	AVALON TRANSPORTATION INC	Cole Information Services
	AVALON TRANSPORTATION LLC	Cole Information Services
2009	ACORDIA PENN GENERAL	Cole Information Services
	CENTURY VILLAGES AT CABRILLO	Cole Information Services
	THE FAMILY COMMONS AT CABRILLO LP	Cole Information Services
	FAST TRACK CONSTRUCTION	Cole Information Services
	NETUNE COMMUNICATION INC	Cole Information Services
	CENTURY LEARNING INITIATIVE	Cole Information Services
	UNITED CAL SYSTEMS INTL INC	Cole Information Services
	MORE THAN SHELTER SERVICES INC	Cole Information Services
2004	FULL HARVEST INTERNATIONAL	Cole Information Services
	CENTURY/LIFT	Cole Information Services
	SAUNDRA RODGERS	Cole Information Services

Year	Uses	Source
1999	WORLD CLASSS ESCROW	Cole Information Services
	CDA INSURANCE BROKERAGE	Cole Information Services
	AUTO GENESIS	Cole Information Services
	FREDERICK RUSSELL BROWN & ASSOCIATES	Cole Information Services
	OCTOBER HOLDINGS	Cole Information Services
	NEW AGE COMPUTERS	Cole Information Services
	GENTLE CONSULTING INCORPORATED	Cole Information Services
	S R P ENGINEERING	Cole Information Services
	CRI APPRAISALS & REAL ESTATE	Cole Information Services
	FAST-TRACK CONSTRUCTION CORPORATION	Cole Information Services
	UNITED INTERNATIONAL MORTGAGE & INVST COMPANY	Cole Information Services
	GENESIS TRAVEL GROUP	Cole Information Services
	UNITED CALIF SYSTEM	Cole Information Services
	RODGERS SAUNDRA	Cole Information Services
1994	CORPORATE POINTE ESCROW INC	Cole Information Services
	PENN GEN INS SVS CA	Cole Information Services
	S M A INS	Cole Information Services
	UNITD INTL MRTG CO	Cole Information Services
1990	COMPUSERVE CC	Pacific Bell

CORPORATE POINTE WALK

100 CORPORATE POINTE WALK

Year	Uses	Source
2006	VANGUARD	Haines Co., Inc.
	UNIVERSITY	Haines Co., Inc.
	WINTEC	Haines Co., Inc.
	Reso URCES	Haines Co., Inc.
	BUILDING	Haines Co., Inc.
	ALLIANCE BANK	Haines Co., Inc.
	BEEHLER & PAVITT	Haines Co., Inc.
	BELASCO DAVID A	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	BRAHMA DESIGNS	Haines Co., Inc.
	CORPORATE	Haines Co., Inc.
	POINTE DENTAL	Haines Co., Inc.
	CORPORATE	Haines Co., Inc.
	REALTY EXCHANGE	Haines Co., Inc.
	ENCOMPASS	Haines Co., Inc.
	KNOWLEDGE	Haines Co., Inc.
	SYSTEM INC	Haines Co., Inc.
	EPSTEIN NATAN	Haines Co., Inc.
	EYECARE SERVICE	Haines Co., Inc.
	FOURMEDIAINC	Haines Co., Inc.
	HARBOUR INS	Haines Co., Inc.
	MANAGEMENT	Haines Co., Inc.
	INSIDE EDITION	Haines Co., Inc.
	JACOBS ROBERT	Haines Co., Inc.
	LAW OFFICES	Haines Co., Inc.
	ANDREW L ELLIS	Haines Co., Inc.
	MANIBROTHERS	Haines Co., Inc.
	MARTELLA MARIOA	Haines Co., Inc.
	MCREYNOLDS JOHN	Haines Co., Inc.
	MOULTRIE	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	GROUP	Haines Co., Inc.
	MPX INTEGRATION	Haines Co., Inc.
	New h ORIZONS	Haines Co., Inc.
	COMPUTERLRNG	Haines Co., Inc.
	ONSTAFF	Haines Co., Inc.
	PROFSNL	Haines Co., Inc.
	FINANCIAL	Haines Co., Inc.
	PRUDENTRXINC	Haines Co., Inc.
	RYDEK COMPUTER	Haines Co., Inc.
	PROFESSIONALS	Haines Co., Inc.

Year	Uses	Source
2006	RYDEK COMPUTER	Haines Co., Inc.
	PROFESSIONALS	Haines Co., Inc.
	SEROTATODD	Haines Co., Inc.
	SOCIETY LKMA&	Haines Co., Inc.
	LYMPHMA GRTR LA	Haines Co., Inc.
	STONEFIELD	Haines Co., Inc.
	COMPANY INC	Haines Co., Inc.
	TOMITASANDROT	Haines Co., Inc.
	TRANSITTV	Haines Co., Inc.
	NETWORK CA LLC	Haines Co., Inc.
	UNITD OPTICAL	Haines Co., Inc.
	UNITD OPTICAL	Haines Co., Inc.
	VAL PAKOFLA	Haines Co., Inc.

200 CORPORATE POINTE WALK

Year	Uses	Source
2006	FSTANNARD	Haines Co., Inc.
	WORLD FINANCIAL	Haines Co., Inc.
	GROUP	Haines Co., Inc.
	WORLD FINANCIAL	Haines Co., Inc.
	ANTHONY&ASSOC	Haines Co., Inc.
	BUILDING	Haines Co., Inc.
	ADECCO	Haines Co., Inc.
	TECHNICAL	Haines Co., Inc.
	AMERIAMED	Haines Co., Inc.
	CORTICON	Haines Co., Inc.
	TECHNOLOGIES	Haines Co., Inc.
	EPMAN RONALD J	Haines Co., Inc.
	INTERUNKCLAIMS	Haines Co., Inc.
	ADM SVS	Haines Co., Inc.
	JC DECAUX USA	Haines Co., Inc.
	KING PETERJATTY	Haines Co., Inc.
	LAW OFFICES OF G	Haines Co., Inc.

Year	Uses	Source
2006	GROUP	Haines Co., Inc.
	SENSORCOM	Haines Co., Inc.
	STANNARD	Haines Co., Inc.
	GREGORY F ATTY	Haines Co., Inc.
	STR Busi NESS	Haines Co., Inc.
	MEDIA	Haines Co., Inc.
	SWISS RE 31 M	Haines Co., Inc.
	UNDERWRITERS	Haines Co., Inc.
	TRIMANA	Haines Co., Inc.
	Rest AURANT	Haines Co., Inc.
	UNIV OF PHOENIX	Haines Co., Inc.
	CULVR OTY	Haines Co., Inc.
	WILLOUGHBY	Haines Co., Inc.

300 CORPORATE POINTE WALK

Year	Uses	Source
2006	ISSUESMNG	Haines Co., Inc.
	STATE FARM INS CO	Haines Co., Inc.
	SCOTT ATTY AT	Haines Co., Inc.
	SILVER BARRY	Haines Co., Inc.
	BUILDING	Haines Co., Inc.
	STCHOICE	Haines Co., Inc.
	SIGNING	Haines Co., Inc.
	ALERT STAFFING	Haines Co., Inc.
	ALESISLLC	Haines Co., Inc.
	AMERTESTING	Haines Co., Inc.
	EVALUATION CORP	Haines Co., Inc.
	ATTORNEYMARCIA	Haines Co., Inc.
	BREWER	Haines Co., Inc.
	BIRTCHER	Haines Co., Inc.
	PROPERTIES	Haines Co., Inc.
	FSA DESIGN	Haines Co., Inc.
	FULCRUM VENTURE	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	CAPITAL	Haines Co., Inc.
	GLEN AT CORP	Haines Co., Inc.
	POINTE	Haines Co., Inc.
	GREENSPAN&	Haines Co., Inc.
	ROSSEN AMTYS	Haines Co., Inc.
	HAYWOOD&	Haines Co., Inc.
	ASSOCIATES	Haines Co., Inc.
	INFOSTRUCTURE	Haines Co., Inc.
	RISK MANAGEMENT	Haines Co., Inc.
	INFRASTRUCTURE	Haines Co., Inc.
	RISK MANAGEMENT	Haines Co., Inc.
	CLAIMS OFC	Haines Co., Inc.
	NETWORK	Haines Co., Inc.
	LAW OFCS ROBERT	Haines Co., Inc.
	CANNY	Haines Co., Inc.
	LENDINGS BIZ	Haines Co., Inc.
	New m AN BRIAN	Haines Co., Inc.
	NUMARK	Haines Co., Inc.
	INDUSTRIES ALESIS	Haines Co., Inc.
	PAUL KEYE&	Haines Co., Inc.
	PARTNERS	Haines Co., Inc.
	PAYCHEX Busi NESS	Haines Co., Inc.
	SOLUTIONS	Haines Co., Inc.
	PAYCHEXINC	Haines Co., Inc.
	RIVERA OSCAR LAW	Haines Co., Inc.
	OFFICE OF	Haines Co., Inc.
	ROBERTBRYCE	Haines Co., Inc.
	ROSENSTEIN LTD	Haines Co., Inc.
	SHISEIDO	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	SHISEIDO	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.

Year	Uses	Source
2006	AMERICA LTD	Haines Co., Inc.
	SHISEIDO	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	AMERICA LTD	Haines Co., Inc.

400 CORPORATE POINTE WALK

Year	Uses	Source
2006	ED EXEC PRGRM	Haines Co., Inc.
	ARMY HEALTH	Haines Co., Inc.
	US RECRUITING	Haines Co., Inc.
	RECRUITERS	Haines Co., Inc.
	BUILDING	Haines Co., Inc.
	ANTIOCH	Haines Co., Inc.
	UNIVERSITY	Haines Co., Inc.
	BIG 0 DOG BAIL	Haines Co., Inc.
	BONDS	Haines Co., Inc.
	E&SRING	Haines Co., Inc.
	MANAGEMENT	Haines Co., Inc.
	E&SRING	Haines Co., Inc.
	MANAGEMENT	Haines Co., Inc.
	FAR EAST HOLDING	Haines Co., Inc.
	GENERATIONSRLTY	Haines Co., Inc.
	AND INVSTMNTS	Haines Co., Inc.
	GENERATIONS RLTY	Haines Co., Inc.
	AND INVSTMNTS	Haines Co., Inc.
	ITGSOFTWARE	Haines Co., Inc.
	SOLUTIONS INC	Haines Co., Inc.
	NOVAKAND BEN	Haines Co., Inc.
	COHEN LLP ATTY	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ACADEMIC OFC	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	BOOKSTORE	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	PEPPERDINEUNIV	Haines Co., Inc.
	DEANS OFFICE	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	ED ADMISSION	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ED MBA PRGRM	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	ED MSOD PRGRM	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ED MSTM PRGRM	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	LIBRARY	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	SC BUS MBA PRP	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	SC OF BUS&MNG	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	SC OF ED&PSYCH	Haines Co., Inc.
	PREMIER Busi NESS	Haines Co., Inc.
	CENTERS	Haines Co., Inc.
	RAPCOMMNCTNS	Haines Co., Inc.
	SANDERS OLIVIA	Haines Co., Inc.
	LAWOFFICES OF	Haines Co., Inc.
	SKYGROUP	Haines Co., Inc.
	TOWN & COUNTRY	Haines Co., Inc.
	CREDIT	Haines Co., Inc.
	URBAN SECURITY	Haines Co., Inc.
	URBAN SECURITY	Haines Co., Inc.
	URBAN SECURITY	Haines Co., Inc.
	US ARMY NURSE	Haines Co., Inc.

FINDINGS

401 CORPORATE POINTE WALK

Year	*Uses*	*Source*
2006	CAFE ALLEGRO	Haines Co., Inc.

600 CORPORATE POINTE WALK

Year	*Uses*	*Source*
2006	BUILDING	Haines Co., Inc.
	ZATRADING	Haines Co., Inc.
	ARTS INC	Haines Co., Inc.
	ARTS INC	Haines Co., Inc.
	ASSOCIATE RCRD	Haines Co., Inc.
	AVALON	Haines Co., Inc.
	TRANSPORTATION	Haines Co., Inc.
	BEDFORD GROUP	Haines Co., Inc.
	CA ST CONTROLLER	Haines Co., Inc.
	AUDITS DIV	Haines Co., Inc.
	CAST SENATE	Haines Co., Inc.
	SENATOR 26TH DIST	Haines Co., Inc.
	CC OPS 310 568 5D	Haines Co., Inc.
	COMPUTER	Haines Co., Inc.
	CONSULTING	Haines Co., Inc.
	OPERATIONS	Haines Co., Inc.
	CREATIVECHANNEL	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	GEMOLOGICALINST	Haines Co., Inc.
	OFAMER	Haines Co., Inc.
	HAWKINS COMPANY	Haines Co., Inc.
	KARLSTORZ	Haines Co., Inc.
	ENDOSCOPYAMER	Haines Co., Inc.
	MURRAY KEVINST	Haines Co., Inc.
	SENATOR 26TH	Haines Co., Inc.
	POLLACK&	Haines Co., Inc.
	ANDREASSEN	Haines Co., Inc.
	THAT PERFECT	Haines Co., Inc.

Year	Uses	Source
2006	FINISH	Haines Co., Inc.

1000 CORPORATE POINTE WALK

Year	Uses	Source
2006	SAUNDRA	Haines Co., Inc.
	RODGERS	Haines Co., Inc.
	LRNG INITTV TODAY	Haines Co., Inc.
	CENTURY LIFT	Haines Co., Inc.
	CENTURY HOUSING	Haines Co., Inc.

HANNUM AVE

5645 HANNUM AVE

Year	Uses	Source
1962	MAXTED A H INC CONTRS	Pacific Telephone
1958	MAXTED A H INC CONTRS	Pacific Telephone

5669 HANNUM AVE

Year	Uses	Source
1975	J M WELDLNG & MFG CO INC	Pacific Telephone
1954	EARLY AMERICAN WORKSHOP	R. L. Polk & Co.

5750 HANNUM AVE

Year	Uses	Source
2014	CLUB ASSIST LLC	Cole Information Services
2006	SYSTMS INC	Haines Co., Inc.
	PRIMARY COLOR	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.
1994	WAHL INSTRUMENTS INC	Cole Information Services
1991	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC	Pacific Bell
	Pyrodyne Division Of Wahl Instruments Inc	Pacific Bell
1990	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC CC	Pacific Bell
	WAHL INSTRUMENTS INC CC	Pacific Bell
1986	WAHL INSTRUMENTS INC CC	Pacific Bell

FINDINGS

Year	Uses	Source
1986	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC CC	Pacific Bell
1985	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC -	Pacific Bell
1981	WAHL INSTRUMENTS INC CC	Pacific Telephone
1980	Wahl Instruments Inc	Pacific Telephone Co

5760 HANNUM AVE

Year	Uses	Source
2014	PACIFIC RIM PRINTERS	Cole Information Services
1999	ROLOKE COMPANY	Cole Information Services
1994	PLEASING PATIENTS	Cole Information Services
	ROLOKE CO	Cole Information Services
1990	ROLOKE CO CC	Pacific Bell

5770 HANNUM AVE

Year	Uses	Source
2014	T R FASTENINGSSAMSON INDUSTRIES	Cole Information Services
	VORTEX DOORS	Cole Information Services
2009	CS & ASSOCIATES INC	Cole Information Services
2006	SAMSON INDUSTRY	Haines Co., Inc.
	TR FASTENINGS	Haines Co., Inc.
2004	TR FASTENINGS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	Inter Compressor	Pacific Telephone Co

5800 HANNUM AVE

Year	Uses	Source
2014	CALIFORNIA CONFECTIONS	Cole Information Services
	STAR GIRL PRODUCTIONS	Cole Information Services
	MOSS LEVY & HARTZHEIM	Cole Information Services
	BLACK ENTERPRISES INC	Cole Information Services
	DECKER STEVEN J & ASSOCIATES	Cole Information Services
	DELI LU	Cole Information Services
	CYPRESS BUILDERS INC	Cole Information Services

FINDINGS

Year	Uses	Source
2014	FUTURE FOCUS	Cole Information Services
	WATV PRODUCTIONS	Cole Information Services
	COLEMAN & COLEMAN CPA	Cole Information Services
	MURASHIGE & ONISHI ENGINEERING CO IN	Cole Information Services
	WIRELESS WATCHDOGES	Cole Information Services
	ODOR GONE CLEANINGCULVER CITY	Cole Information Services
	CARTWRIGHT E & ASSOCIATES INC	Cole Information Services
	POINT OF VIEW INTERNATIONAL INC	Cole Information Services
	MAJOR APPRAISALS INC	Cole Information Services
	OPTIMUM HOME HEALTH	Cole Information Services
	SUPERB TECH	Cole Information Services
	HOMERUN ENTERTAINMENT	Cole Information Services
2009	MURASHIGE ONISHI ENGINEERING CO INC	Cole Information Services
	FAMILYMEDS PHARMACY	Cole Information Services
	MEDICAL STAFFING NETWORK INC	Cole Information Services
	CRYSTAL DREW CPA	Cole Information Services
	PROFESSIONAL COUNSELING SERVICE	Cole Information Services
	NEWSONG COMMUNITY CHURCH	Cole Information Services
	NEWSONG LOS ANGELES COVENANT CHURCH	Cole Information Services
	THE BAKER GROUP	Cole Information Services
	GEORGE A KIEPE & ASSOCIATES	Cole Information Services
	STANS QUICK GROOM AGENCY	Cole Information Services
	COLEMAN & COLEMAN CPA	Cole Information Services
	GRAND AVENUE PHARMACY UNITED DRUGS	Cole Information Services
	SPECIALIZED I M S LLC	Cole Information Services
	CYPRESS BUILDERS INC	Cole Information Services
	DECKER STEVEN J & ASSOCIATES	Cole Information Services
	JESICARE INC	Cole Information Services
	MESHEK & SWATT	Cole Information Services
2006	BUILDING	Haines Co., Inc.
	SERVS	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	MEDICAL&REHAB	Haines Co., Inc.
	WELLNESS	Haines Co., Inc.
	BLACK	Haines Co., Inc.
	ENTERPRISES	Haines Co., Inc.
	BRIAN K ESTWICK	Haines Co., Inc.
	INC MD	Haines Co., Inc.
	CARTWRIGHT E&	Haines Co., Inc.
	ASSOCIATES INC	Haines Co., Inc.
	CHASEREALTY	Haines Co., Inc.
	ADVISORS	Haines Co., Inc.
	COLE ELAINE MFCC	Haines Co., Inc.
	COLEMAN	Haines Co., Inc.
	COLEMAN CPA	Haines Co., Inc.
	CRYSTALDREW	Haines Co., Inc.
	A CYPRess BUILDERS	Haines Co., Inc.
	DECKER STEVEN J&	Haines Co., Inc.
	FAMILYMEDS	Haines Co., Inc.
	PHARMACY	Haines Co., Inc.
	HOMERUN	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	JESICARE	Haines Co., Inc.
	LA VIDA MULTI	Haines Co., Inc.
	SPCLTY MED CNTR	Haines Co., Inc.
	MEDICAL STAFFING	Haines Co., Inc.
	NETWORK	Haines Co., Inc.
	MESHEK&SWATT	Haines Co., Inc.
	New s ONG LA	Haines Co., Inc.
	COMMUNITY	Haines Co., Inc.
	CHURCH	Haines Co., Inc.
	ORGANIC	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	SPECIALIZED	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	INFORMATION MNG	Haines Co., Inc.
	STANS QUICK	Haines Co., Inc.
	GROOM AGENCY	Haines Co., Inc.
	WELLNESS	Haines Co., Inc.
	MEDICAL&REHAB	Haines Co., Inc.
	SERVICE	Haines Co., Inc.
2004	ROSHAWN DOLLARS	Cole Information Services
	SELAH MARKETING	Cole Information Services
	MUZAK	Cole Information Services
	RB ENTERPRISES	Cole Information Services
	MESHEK & SWATT	Cole Information Services
	PROFESSIONAL COUNSELING SRVC	Cole Information Services
	MEDICAL STAFFING NETWORK INC	Cole Information Services
	ENERGY INFRASTRUCTURE	Cole Information Services
	FAMILYMEDS PHRMCY OF CLVR CITY	Cole Information Services
	ELAINE COLE	Cole Information Services
	FRIENDLY HILLS HEALTHCARE NET	Cole Information Services
	BRI HANN	Cole Information Services
	JANRIC ENTERPRISE INC	Cole Information Services
	CRYSTAL M DREW CPA	Cole Information Services
	SPECIALIZED INFORMATION SYSTEM	Cole Information Services
	THY BEST REALTY	Cole Information Services
	HOMERUN ENTERTAINMENT	Cole Information Services
	STANS QUICK GROOM AGENCY	Cole Information Services
	JACQUELYN FUQUA	Cole Information Services
1999	FRNDLY HILLS MEDICAL GROUP FOX HILLS HEALTHCARE CENTER	Cole Information Services
	DECKER STEVEN J & ASSOCIATES	Cole Information Services
	J R ENTERPRISE ESCROW	Cole Information Services
	MICRO LEAGUE COMPUTERS	Cole Information Services
	LAKESHORE BUSINESS INVESTMENT	Cole Information Services
	SPECIALIZED INFORMATION MANAGEMENT SERVICES	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	PROFESSIONAL COUNSELLING SERVICES	Cole Information Services
	BURNS LAWRENCE W CPA	Cole Information Services
	OMNIPHARMNET INCORPORATED	Cole Information Services
	FRIENDLY HILLS MEDICAL GROUP FOX HILLS HEALTHCARE CENTER	Cole Information Services
	ONA ZEE PICTURES	Cole Information Services
	JOIN FRA CORPORATION	Cole Information Services
	SUBSTANCE CONTROL MEDICAL MANAGEMENT	Cole Information Services
	SERVICEPRO PEST MANAGEMENT COMPANY	Cole Information Services
	MESHEK & SWATT	Cole Information Services
	COLEMAN & COLEMAN CPA	Cole Information Services
	J R ENTERPRISE	Cole Information Services
	COMPUTER PARTS DISTRIBUTION CENTER	Cole Information Services
	AUTHORIZED TECHNOLOGY	Cole Information Services
	BUSIMEDIA INTERNATL INCORPORATED	Cole Information Services
1994	C&A INVESTMENTS	Cole Information Services
	1ST SECURITY&SAFETY	Cole Information Services
	JORDAN & WATSON MEDICAL BLNG	Cole Information Services
	RITZ PUBLISHING	Cole Information Services
	COMPUTERS WORDPROCESSING JOB	Cole Information Services
	SET FREE MORTGAGE INC	Cole Information Services
	LAUX CO	Cole Information Services
	DECKER STEVEN J&ASC	Cole Information Services
	REAL ESTATE AID	Cole Information Services
	KLEEN TEAM	Cole Information Services
	CIGNA HEALTHPLAN	Cole Information Services
	DOLMATCH GROUP	Cole Information Services
	ABC CHILDRENS HOME CARE	Cole Information Services
	FRANKEL ASSOCIATES INC	Cole Information Services
	JOHNSON PDTRC THRPY	Cole Information Services
1990	ADVANCE TECHNOLOGY MARKETING CC	Pacific Bell
	A T M CC	Pacific Bell

FINDINGS

Year	Uses	Source
1981	SISCOR CC	Pacific Telephone

5830 HANNUM AVE

Year	Uses	Source
2014	SOCIAL VOCATIONAL SERVICES	Cole Information Services
	LYXIA	Cole Information Services
2009	PELICAN MEDICAL GROUP	Cole Information Services
	SOCIAL VOCATIONAL SERVICES INC	Cole Information Services
2006	SOCIAL VOC SRV	Haines Co., Inc.
	PELICAN MEDICAL	Haines Co., Inc.
	GROUP	Haines Co., Inc.
2004	SOCIAL VOCATIONAL SERVICES	Cole Information Services
	PELICAN MEDICAL GROUP	Cole Information Services
1999	SOCIAL VOCATIONAL SERVICES	Cole Information Services
1994	SOCIAL VOCATIONS SVC	Cole Information Services

5850 HANNUM AVE

Year	Uses	Source
2014	ACCESS DESTINATION SERVICES	Cole Information Services
2009	ASSOCIATED STAFFING RESOURCES	Cole Information Services
2004	ASSOC SOCIAL RESOURCES	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2001	XXXX	Haines & Company, Inc.
1999	ABS	Cole Information Services
	ALPHA LEX SYSTEMS INTEGRATION	Cole Information Services
	GEONET	Cole Information Services
	ABSOLUTE BUSINESS SYSTEMS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	NOVA CARE INC	Cole Information Services

5860 HANNUM AVE

Year	Uses	Source
2014	HUMAN ASSISTANCE & DEVELOPMENT	Cole Information Services
2009	ZVERSE	Cole Information Services

Year	Uses	Source
2009	GEIGER BROTHERS	Cole Information Services
	TJARA NETWORKS INC	Cole Information Services
	HUMAN ASSISTANCE & DEV INTERNATIONAL	Cole Information Services
2006	DVLP INTERNATL	Haines Co., Inc.
	r HUMAN ASSSTNCE&	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	QROUTE	Cole Information Services
	TJARA NETWORKS INC	Cole Information Services
2001	0 ROUTE	Haines & Company, Inc.
1999	IN-SIGHT EDITIONS LLC	Cole Information Services
	GEIGER BROTHERS WEST	Cole Information Services
1994	GEIGER BROTHERS WEST	Cole Information Services

5900 HANNUM AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

UPLANDER

5840 UPLANDER

Year	Uses	Source
1981	BARCLAY HOLLANDER CORP	Pacific Telephone

UPLANDER WAY

5716 UPLANDER WAY

Year	Uses	Source
1986	VICTOR GROUP INC THE DESGN ARCHT CC	Pacific Bell

5730 UPLANDER WAY

Year	Uses	Source
2006	AMEREDUCATION	Haines Co., Inc.
	BUREAU	Haines Co., Inc.
	ASPIRA FOSTER&	Haines Co., Inc.
	FAMILY SERVICES	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	DDC INTERNETINC	Haines Co., Inc.
	DDC INTERNETINC	Haines Co., Inc.
	POWER PLATE	Haines Co., Inc.
	NORTH AMERICA	Haines Co., Inc.
	QUESTDISCOVERY	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	SOURCEINFO	Haines Co., Inc.
	SYSTMS	Haines Co., Inc.
	USVAVETSCNTR	Haines Co., Inc.
	CNSLO OFC	Haines Co., Inc.
	USVETAFFRS	Haines Co., Inc.
	CNSLG GDNCE&	Haines Co., Inc.
	CLAIM	Haines Co., Inc.
	VET CENTER	Haines Co., Inc.
2001	IBM FOODS	Haines & Company, Inc.
1991	MOM Associates	Pacific Bell
	MOM ASSOCIATES	Pacific Bell
1990	ALLIANCE INFONET VALCOM CC	Pacific Bell
	VALCOM COMPUTER CENTER CC	Pacific Bell
1986	UARCO INC CC	Pacific Bell
1985	MDM ASSOCIATES	Pacific Bell
	NAUTILUS AEROBICS PLUS	Pacific Bell
	UARCO INC	Pacific Bell
	AEROBICS PLUS FOX HILLS	Pacific Bell
	NAUTILUS PLUS	Pacific Bell
1981	ABBEY BUSINESS SERVICE CC	Pacific Telephone
	AEROBICS PLUS CC	Pacific Telephone
	SILVER CREST LIMOUSINES CC	Pacific Telephone
1980	MDM Associates	Pacific Telephone
	Lanium Productions	Pacific Telephone Co
	Kibile Enterprises	Pacific Telephone Co
	MDM Associates	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	Abbey Business Service	Pacific Telephone Co
	Nautilus Plus	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 C V I Pennw alt Corp	Pacific Telephone Co
	102 C V I Pennw alt Corp	Pacific Telephone Co
	103 Silver Crest Limousine	Pacific Telephone Co
	104 On Time Music	Pacific Telephone Co
	Abbey Business Service	Pacific Telephone Co
	Internatl Blacktraders Inc	Pacific Telephone Co
	Internat I Talent Marketers	Pacific Telephone Co
	Financial Guild Of America	Pacific Telephone Co

5766 UPLANDER WAY

Year	Uses	Source
2001	A 0 HARMONY	Haines & Company, Inc.

5770 UPLANDER WAY

Year	Uses	Source
2006	BROKERSINC	Haines Co., Inc.
	ARAGON HAAS INS	Haines Co., Inc.
2001	HAASJeffrey	Haines & Company, Inc.
1980	Saki Magnetics	Pacific Telephone Co

5774 UPLANDER WAY

Year	Uses	Source
2006	ENTERTAINMENT	Haines Co., Inc.
	HAAS	Haines Co., Inc.
2001	HAASAUDIOVIDEO	Haines & Company, Inc.

5780 UPLANDER WAY

Year	Uses	Source
2006	STEREOINC	Haines Co., Inc.
	HAASAUTO	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.

Year	Uses	Source
1991	Angeloas Piano Rentals MARINA DEL REY 8218227	Pacific Bell
	ANGELS PHOTOCOPY CO	Pacific Bell
	Angels Photocopy Co	Pacific Bell
1990	ANGELUS PHOTOCOPY CO CC	Pacific Bell
1980	Leasametric	Pacific Telephone Co

5800 UPLANDER WAY

Year	Uses	Source
2014	APIC CORPORATION	Cole Information Services
2009	RESEARCH & DEVELOPMENT LABORATORIES	Cole Information Services
	ADVANCED PHOTONICS	Cole Information Services
2006	Rese ARCH & DEVLP	Haines Co., Inc.
	DEVELOPMENT	Haines Co., Inc.
	LABORATORIES	Haines Co., Inc.
	Rese ARCH	Haines Co., Inc.
	APIC CORPORATION	Haines Co., Inc.
2004	APIC CORP	Cole Information Services
	PHD MEDIA	Cole Information Services
	KUMKUM DUTT	Cole Information Services
	RESEARCH & DEVELOPMENT LAB	Cole Information Services
2001	R SEARCH&DEVELOP	Haines & Company, Inc.
1999	RESEARCH & DEVELOPMENT LABORATORIES	Cole Information Services
	COMMERCIAL TECHNOLOGIES CORPORATION	Cole Information Services
	RESEARCH & DEVELOPMENT LABORATORIES	Cole Information Services
1994	RESEARCH&DEVLP LABS	Cole Information Services
1980	Rexon Business Machines Corp	Pacific Telephone Co

5801 UPLANDER WAY

Year	Uses	Source
2009	LACHAPELLE CONSTRUCTION	Cole Information Services
2006	CONSTRUCTION	Haines Co., Inc.

Year	Uses	Source
2006	LACHAPELLE	Haines Co., Inc.
2004	LA CHAPELLE CONSTRUCTION	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	DIABETES ANGEL HEALTH PRODUCTS INCORPORATED	Cole Information Services
	SPECTRAMED INCORPORATED	Cole Information Services
	STEVENS CLIVE	Cole Information Services
1994	COMMERCIAL CLEANING	Cole Information Services
1986	SYSTEM ASSOCIATES CC	Pacific Bell
1985	SYSTEM ASSOCIATES	Pacific Bell
1981	SYSTEM ASSOCIATES CC	Pacific Telephone
1980	Nova Corp	Pacific Telephone Co
	System Associates	Pacific Telephone Co

5803 UPLANDER WAY

Year	Uses	Source
2014	PATIO CAFE	Cole Information Services
2009	PATIO CAFE	Cole Information Services
2006	PATIOCAFE	Haines Co., Inc.
2004	PATIO CAFE	Cole Information Services
	YURI YI	Cole Information Services
2001	PATIO CAFE	Haines & Company, Inc.
1999	PATIO CAFE	Cole Information Services
1994	PATIO CAFE	Cole Information Services
1991	Printing Express The	Pacific Bell
	PRINTING EXPRESS THE	Pacific Bell
1990	PATIO CAFE CC	Pacific Bell
1985	PRINTING EXPRESS THE	Pacific Bell
1980	Printing Express The	Pacific Telephone
	Printing Factory The	Pacific Telephone
	Printing Express The	Pacific Telephone Co

FINDINGS

5804 UPLANDER WAY

Year	Uses	Source
2014	H VIAULT	Cole Information Services

5805 UPLANDER WAY

Year	Uses	Source
2009	FEET FIRST ENTERTAINMENT	Cole Information Services
2004	RICHARD GREA	Cole Information Services
2001	FEETFIRST	Haines & Company, Inc.
1990	FOTOGEAR CC	Pacific Bell
1980	Comprenetics Inc	Pacific Telephone Co

5807 UPLANDER WAY

Year	Uses	Source
2014	RALNSOFT OF WLA	Cole Information Services
	IMMERSION GRAPHICS	Cole Information Services
2006	LANDSCAPE ARCH	Haines Co., Inc.
	LRMLTDASLA	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2001	LRMLTDLANDSCAPE	Haines & Company, Inc.
1999	MOLINE LAWRENCE REED ASLA LANDSCAPE ARCHITECT	Cole Information Services
	LRM LIMITED LANDSCAPE ARCHITECT	Cole Information Services
1994	MOLINE L R LTD ASLA	Cole Information Services
1990	MOLINE LAWRENCE REED ASLA LANDSCAPE ARCHITECT CULVER CITY	Pacific Bell
1986	MOLINE LAWRENCE REED ASLA LANDSCAPE ARCHITECT CULVER CITY	Pacific Bell
1980	Sorrento Specialties Ltd	Pacific Telephone Co

5811 UPLANDER WAY

Year	Uses	Source
2014	FOR RENT UNITED ADVERTISING	Cole Information Services
	BEYOND YOGA	Cole Information Services
2009	FOR RENT MAGAZINE	Cole Information Services
2006	PCRUSHCOM	Haines Co., Inc.

Year	Uses	Source
2006	ATMANINC	Haines Co., Inc.
	MEASUREMENT	Haines Co., Inc.
	GROUP THE	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	ATMAN INC	Cole Information Services
	PC RUSH CO	Cole Information Services
2001	e LANOP	Haines & Company, Inc.
1999	LANOP	Cole Information Services
1994	FOR RENT MAGAZINE	Cole Information Services
	ADVANCED DSTRBTG CO	Cole Information Services
1981	CONSUMER SOLAR ELECTRIC POWER CORP CC	Pacific Telephone
	SOLAR ELECTRIC POWER CORP CC	Pacific Telephone
1980	Consumers Solar Electric Power Corp	Pacific Telephone Co

5813 UPLANDER WAY

Year	Uses	Source
2006	NETWORK	Haines Co., Inc.
	FLUIDAUDIO	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	ROSHAWN DOLLARS	Cole Information Services
1999	KONNO MASARU	Cole Information Services
	TREYARCH	Cole Information Services
	C & F CONSULTING SERVICE	Cole Information Services
	MYSTIC EXPORT INCORPORATED	Cole Information Services
1994	THERAPY WEST	Cole Information Services
	BULL	Cole Information Services
	I M MEDIACY	Cole Information Services

5815 UPLANDER WAY

Year	Uses	Source
2014	FOX HILLS PRINTING CENTER	Cole Information Services
2009	FOX HILLS PRINTING CENTER	Cole Information Services
	WILLIAM R TOWNSEND	Cole Information Services

Year	Uses	Source
2006	FOX HILLS	Haines Co., Inc.
	PRINTING CENTER	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	FOX HILLS PRINTING	Cole Information Services
1999	FOX HILLS PRINTING CENTER	Cole Information Services
1994	FOX HILL PRINTING	Cole Information Services
1980	Dietary Supplements Corp	Pacific Telephone Co

5817 UPLANDER WAY

Year	Uses	Source
2014	INSTITUTE OF PSYCHO STRUCTURAL BALAN	Cole Information Services
2009	INSTITUTE OF PSYCHO STRUCTURAL BALAN	Cole Information Services
	AWARENESS THROUGH TOUCH	Cole Information Services
2006	INSTOFPSYCHO	Haines Co., Inc.
	INSTOFPSYCHO	Haines Co., Inc.
	STRCTRL BLNCNG	Haines Co., Inc.
	STRCTL BLNCNG	Haines Co., Inc.
2004	IPSB INC	Cole Information Services
	INSTTT OF PSYCH STRCTL BLNCNG	Cole Information Services
	INSTITUTE OF PSYCHO STRUCTURAL	Cole Information Services
	DAPHNE BACH	Cole Information Services
2001	XXXX	Haines & Company, Inc.
1999	GODS GRACE CHRISTIAN CENTER	Cole Information Services
1994	MIRACLE INTERNATL	Cole Information Services
1990	VICTOR GROUP INC THE DESGN ARCHTS CC	Pacific Bell
1980	L A Clothes Distributors	Pacific Telephone Co

5819 UPLANDER WAY

Year	Uses	Source
2014	HM DIGITAL INSTRUMENT	Cole Information Services
2009	HM DIGITAL INC	Cole Information Services
2006	ATLANTIS	Haines Co., Inc.

Year	Uses	Source
2006	HM DIGITAL	Haines Co., Inc.
	ENTERPRISE	Haines Co., Inc.
	INSTRUMENT	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	SIESTA CO	Cole Information Services
2001	ATLANTIS ENTERPRISE	Haines & Company, Inc.
1994	ATLANTIS ENTERPRISES	Cole Information Services
1985	COMPRENETICS INC TRNG SYSTMS	Pacific Bell
	ENGLANDER PRODUCTIONS	Pacific Bell
1980	Institute For Career & Vocational Training	Pacific Telephone Co

5820 UPLANDER WAY

Year	Uses	Source
2014	DISC LOCK INTERNATIONAL	Cole Information Services
2006	INTERNATIONAL	Haines Co., Inc.
	DISC LOCK	Haines Co., Inc.
2001	DISC LOCK	Haines & Company, Inc.
1999	DISC LOCK INTERNATIONAL	Cole Information Services
	SIEVERS BURNETT PRESS	Cole Information Services
1994	GREAT AMERICAN LICENSING INC	Cole Information Services
1980	Systems Associates	Pacific Telephone Co

5821 UPLANDER WAY

Year	Uses	Source
1980	Comprenetics Inc trng systms	Pacific Telephone

5822 UPLANDER WAY

Year	Uses	Source
2014	INTERGRATED MEDIA SYSTEM INC	Cole Information Services
2006	INTRGRTD MEDIA	Haines Co., Inc.
	SYSTEM INC	Haines Co., Inc.
2004	MOHAMMAD AHMADI	Cole Information Services
2001	ITMIS	Haines & Company, Inc.
1980	Building	Pacific Telephone Co

Year	Uses	Source
1980	102 Miller & Gilbert Inc Of So Calif	Pacific Telephone Co

5824 UPLANDER WAY

Year	Uses	Source
2006	COSMETICS	Haines Co., Inc.
	WALDEN B	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	BARBARAWALDEN	Haines Co., Inc.
2004	BARBARA WALDEN COSMETICS INC	Cole Information Services
2001	BARBARA WALDEN	Haines & Company, Inc.
1999	BARBARA WALDEN COSMETICS	Cole Information Services
1994	BARBARA WALDEN COSMETICS	Cole Information Services
1990	WALDEN BARBARA COSMETICS CC	Pacific Bell

5826 UPLANDER WAY

Year	Uses	Source
2014	INNOVATION BRANDS CORPORATION	Cole Information Services
2009	MODERN MEDICAL	Cole Information Services
	MEDQUISTTRANSCRIPTIONS LTD	Cole Information Services
	R & B MEDICAL INC	Cole Information Services
	SITE SYSTEMS	Cole Information Services
2006	R&BMEDIAINC	Haines Co., Inc.
	WENRCORP	Haines Co., Inc.
2004	CENTURY ENTERTAINMENT LLC	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2001	ELB GROUP	Haines & Company, Inc.
1999	TRANSCRIPTIONS LIMITED	Cole Information Services
1994	TRANSCRIPTIONS LIMITED	Cole Information Services
1980	Softw are System Co	Pacific Telephone Co
	Softw are Systems Co	Pacific Telephone Co

5828 UPLANDER WAY

Year	Uses	Source
2004	NIGEL VARIAN	Cole Information Services

Year	Uses	Source
1999	FRIEDMAN GROUP THE	Cole Information Services
1994	FRIEDMAN GROUP	Cole Information Services
1985	ALLFLEX TAG CO	Pacific Bell
1980	Allflex Tag Co	Pacific Telephone Co

5830 UPLANDER WAY

Year	Uses	Source
2014	PSYCHEMEDICS CORP	Cole Information Services
2006	PSYCHEMEDICS	Haines Co., Inc.
2001	PSYCHEMEDICSCORP	Haines & Company, Inc.
1999	PSYCHEMEDICS CORPORATION	Cole Information Services
1981	PAX CONSOLIDATED CORP CC	Pacific Telephone
	PAX LABORATORIES CC	Pacific Telephone
	SPRING TRIM CC	Pacific Telephone
1980	Pax Consolidated Corp	Pacific Telephone
	Pax Laboratories	Pacific Telephone
	Spring Trim	Pacific Telephone
	Pax Laboratories	Pacific Telephone Co

5832 UPLANDER WAY

Year	Uses	Source
2009	PSYCHEMEDICS CORP	Cole Information Services
2004	JOHN IRVING	Cole Information Services

5835 UPLANDER WAY

Year	Uses	Source
2014	REDFLEX TRAFFIC SYSTEMS	Cole Information Services
	GARY CANN	Cole Information Services
2009	DIGITAL HEMISPHERE DEVELOPMENT	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	DHD MEDICAL	Cole Information Services
2006	MERCHANDISING	Haines Co., Inc.
	BRAVADO INTLGRP	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1999	DIMENSIONAL PRESENTATIONS INCORPORATED	Cole Information Services
1994	DIMENSIONAL PRSNTNS	Cole Information Services
	DIMENSIONAL PRESENTATIONS INC	Cole Information Services
1980	Nick s Restaurant	Pacific Telephone Co
	Honey Tree Farms	Pacific Telephone Co
	Dimensional Presentations	Pacific Telephone Co
	Corporate Oft	Pacific Telephone

5837 UPLANDER WAY

Year	Uses	Source
2014	PROSTHETIC & ORTHOTIC GROUP	Cole Information Services
2006	CODEONE MEDICAL	Haines Co., Inc.
	SUPPLY	Haines Co., Inc.
	ABG MEDICAL	Haines Co., Inc.
	CODE ONE MEDICAL	Haines Co., Inc.
	SUPPLY	Haines Co., Inc.
	SUPPLY	Haines Co., Inc.
2004	ABG INC	Cole Information Services
	CODE ONE MEDICAL SUPPLY	Cole Information Services
2001	ABG MEDICAL	Haines & Company, Inc.
1999	ANG MEDICAL SUPPLY	Cole Information Services
1994	MILLERS CARPET CARE	Cole Information Services
1991	Millers Carpet Care	Pacific Bell
1990	MILLER S CARPET CARE CC	Pacific Bell
1980	Investigations For The Defense	Pacific Telephone Co

5840 UPLANDER WAY

Year	Uses	Source
2014	SANJO INVESTMENTS	Cole Information Services
	GOLLUB GOLSAN & ZIFF LAW OFFICES	Cole Information Services
	ARCONYX ANIMATIONS STUDIOS	Cole Information Services
	HURVITZ YARDENNA ATTORNEY AT LAW	Cole Information Services

FINDINGS

Year	Uses	Source
2014	GOLSAN ZIFF & ZIFF	Cole Information Services
2009	LAW OFFICES OF GOLLUB GOLS	Cole Information Services
	SANJO INVESTMENTS	Cole Information Services
	APEX BUSINESS COMPUTING	Cole Information Services
	BODY DRAMA	Cole Information Services
	GOLSAN ZIFF & ZIFF	Cole Information Services
	HURVITZ	Cole Information Services
	CONGA COWBOYS	Cole Information Services
2006	SANJO	Haines Co., Inc.
	INVESTMENTS	Haines Co., Inc.
	LAWOFFICESOF	Haines Co., Inc.
	ZIFF LAW OFFICES	Haines Co., Inc.
	GOLLUB GOLSAN&	Haines Co., Inc.
	BODY DRAMA	Haines Co., Inc.
	LAW OFFICE	Haines Co., Inc.
	A MOST UNUSUAL	Haines Co., Inc.
	GOLLUB&GOLSAN	Haines Co., Inc.
2004	GOLLUB GOLSAN & ZIFF	Cole Information Services
	GOLLUB & GOLSAN LAW	Cole Information Services
2001	APEXBUSNSCMPTNG	Haines & Company, Inc.
1999	BODY DRAMA	Cole Information Services
	APEX BUSINESS COMPUTING	Cole Information Services
	TRAX SOFTWORKS	Cole Information Services
1994	TRAX SOFTWORKS INC	Cole Information Services
1981	MCCORMACK & DODGE CORP CC	Pacific Telephone
	SOUTHWEST COMMUNTIES INC CC	Pacific Telephone
	SOUTHWEST ENVIRONMENTS INC CC	Pacific Telephone
1980	Southw est Environments Inc	Pacific Telephone Co
	200 Mc Cormack & Dodge Corp	Pacific Telephone Co
	100 Associated Dry Goods	Pacific Telephone Co
	Building	Pacific Telephone Co
	Mc Cormack & Dodge Corporation	Pacific Telephone

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5841 UPLANDER WAY

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2001	XXXX	Haines & Company, Inc.
1999	PRISTINE SYSTEMS INCORPORATED	Cole Information Services
1994	FRANK R OLMO & SON INS BROKERS	Cole Information Services
1980	A Computer Accounting Systems	Pacific Telephone Co
	Building	Pacific Telephone Co
	Unimation	Pacific Telephone Co

5843 UPLANDER WAY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	Building	Pacific Telephone Co
	A Six Star Cablevision Inc Corporate Ofc	Pacific Telephone Co

5845 UPLANDER WAY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

5847 UPLANDER WAY

Year	Uses	Source
2014	CRUZ BALBER ARCHITECTS	Cole Information Services
	MULTICABLE INC	Cole Information Services
2009	BULLSEYE STUDIO	Cole Information Services
2006	MULTICABLEINC	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	VOLCANO DESIGN	Haines Co., Inc.
	UNITD BUILDERS	Haines Co., Inc.
2004	BULLSEYE STUDIO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2001	MULTI CABLE INC	Haines & Company, Inc.

Year	Uses	Source
1999	MULTI CABLE INCORPORATED	Cole Information Services
	BATEMAN INCORPORATED	Cole Information Services
	VOLCANO DESIGN LLC	Cole Information Services
1995	Millers Carpet Care	Pacific Bell
1994	MILLERS CARPET CARE	Cole Information Services
	VIEWTECH	Cole Information Services
	BATEMAN INC	Cole Information Services
1980	Building	Pacific Telephone Co
	A Reading Game The	Pacific Telephone Co

5849 UPLANDER WAY

Year	Uses	Source
2014	ASIMODULEX	Cole Information Services
	DAVID CHOI ACUPUNCTURE	Cole Information Services
	DANISH CONSULATE	Cole Information Services
	ROYAL DANISH CONSULATE	Cole Information Services
	CONSULATE OF DENMARK	Cole Information Services
2009	ASI MODULEX	Cole Information Services
	CALDANE CORP	Cole Information Services
2006	ASIMODULEX	Haines Co., Inc.
2004	ASI SIGN SYSTEMS	Cole Information Services
	SIGN ASI	Cole Information Services
2001	AS 1 SIGN SYSTEMS 310 B	Haines & Company, Inc.
1999	MODULEX	Cole Information Services
	ASI SIGN SYSTEMS	Cole Information Services
1994	ASI SIGN SYSTEMS	Cole Information Services

5853 UPLANDER WAY

Year	Uses	Source
2014	DV411 INC	Cole Information Services
2006	PROGRSV	Haines Co., Inc.
	BEVERAGES	Haines Co., Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	PROGRESSIVE BEVERAGES LLC	Cole Information Services

Year	Uses	Source
1999	PARADOX U S A	Cole Information Services
1990	SUMMIT ORGANIZATION THE	Pacific Bell
1986	SUMMIT ORGANIZATION THE CC	Pacific Bell
1985	SUMMIT WORKSHOPS INC	Pacific Bell
1981	SUMMIT WORKSHOPS INC CC	Pacific Telephone
1980	SUMMIT WORKSHOPS INC CULVER CITY	Pacific Telephone
	SUMMIT WORKSHOPS INC	Pacific Telephone
	Summit Workshops Inc	Pacific Telephone Co

5855 UPLANDER WAY

Year	Uses	Source
2014	RULLINGNET CORP	Cole Information Services
	CAPISCE DESIGN	Cole Information Services
	D B E WORLD WIDE	Cole Information Services
2009	INFOTECTURE CONSULTING	Cole Information Services
	PLAYA AUTO GLASS INC	Cole Information Services
	CAPISCE DESIGN	Cole Information Services
	TRACY CAPISCE INC	Cole Information Services
	ALMOST GOLF LLC	Cole Information Services
2006	CAPISCEDESIGN	Haines Co., Inc.
	CARAWAY	Haines Co., Inc.
	CUCKLER	Haines Co., Inc.
	ENGINEERING SV	Haines Co., Inc.
	CARAWAY	Haines Co., Inc.
	ENTERPRISES	Haines Co., Inc.
	CARAWAY	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	COMMERCLLOAN	Haines Co., Inc.
	FINDERS	Haines Co., Inc.
	GEN DIAGNOSTICS	Haines Co., Inc.
2004	TRACY INGE	Cole Information Services
	TI TECHNOLOGIES INC	Cole Information Services
	HONEYWERKS CORP	Cole Information Services

Year	Uses	Source
2004	COMMERCIAL LOAN FINDERS	Cole Information Services
	CARAWAY ENTERPRISES INC	Cole Information Services
	CARAWAY ENTERTAINMENT	Cole Information Services
	GECHE SKIN CARE COLLECTION	Cole Information Services
	SCIENTIFIC INSTRUMENT CO	Cole Information Services
2001	AWAKE AM CO INC	Haines & Company, Inc.
1999	SCIENTIFIC INSTRUMENT COMPANY	Cole Information Services
	CARAWAY ENTERPRISES	Cole Information Services
	KARAWAY CUCKLER ENGINEERING SERVICES	Cole Information Services
	VISION HOME CARE	Cole Information Services
	I A C & ASSOCIATES	Cole Information Services
	AWAKE AM COMPANY INCORPORATED	Cole Information Services
1994	SCIENTIFIC INSTRMT	Cole Information Services

5857 UPLANDER WAY

Year	Uses	Source
2009	FAST TRACK CONSTRUCTION CORP	Cole Information Services
2006	CONSTRUCTION	Haines Co., Inc.
	FASTTRACK	Haines Co., Inc.
2004	GLEN RICHARD	Cole Information Services
2001	AWAKE AM CO INC	Haines & Company, Inc.
1999	H M RICHARD & ASSOCIATES	Cole Information Services
	TELESHARE COMMUNICATIONS INCORPORATED	Cole Information Services

5859 UPLANDER WAY

Year	Uses	Source
2014	FERRARI CRISTIANA DDS	Cole Information Services
2009	CULVER CITY FAMILY DENTAL	Cole Information Services
	SHAMMAIE DENTAL	Cole Information Services
2006	SHEBA	Haines Co., Inc.
	MAHMOODIAN DMD	Haines Co., Inc.
2004	DR SHAMMAIE DENTAL	Cole Information Services
2001	ROSHANGARMARJAN	Haines & Company, Inc.

Year	Uses	Source
1999	ROSHANGAR MARJAN DDS	Cole Information Services

5860 UPLANDER WAY

Year	Uses	Source
2014	GIVEN IMAGING LLC	Cole Information Services
	CITICORP NORTH AMERICA	Cole Information Services
2009	CITICORP NORTH AMERICA INC	Cole Information Services
2006	CITICORP NORTH	Haines Co., Inc.
	AMERICA	Haines Co., Inc.
2004	CITIFORD NORTH AMERICA	Cole Information Services
	KELLEY CLARKE INC	Cole Information Services
2001	NORMARK&ASSOCIAT	Haines & Company, Inc.
1999	NORMARK & ASSOCIATES	Cole Information Services
1994	JONES DAIRY FARM	Cole Information Services
	NORMARK & ASSOC	Cole Information Services
1986	STATE COMPENSATION INSURANCE FUND ARCADIA ARCADIA	Pacific Bell
1985	GROEZINGER WELLS DUBIEL & VONK ATTYS	Pacific Bell
	STATE COMPENSATION INSURANCE FUND	Pacific Bell
1981	FUTURE NET CORPTORATION CC	Pacific Telephone
	STATE COMPENSATION INS FUND	Pacific Telephone
1980	West Los Angeles & Beach Cities	Pacific Telephone
	GroezInger Wells Dubiel & Vonk attys	Pacific Telephone
	West Los Angeles & Beach Cities	Pacific Telephone
	Legal Department	Pacific Telephone
	State Contractors Assn Inc So Calif Chapter	Pacific Telephone
	STATE FARM INSURANCE COMPANIES Agents	Pacific Telephone
	Legal Department	Pacific Telephone
	105 Ultrasystems Inc	Pacific Telephone Co
	105 Mc Granahan Carlson Development	Pacific Telephone Co
	104 Page & Gladstone	Pacific Telephone Co
	Building	Pacific Telephone Co

Year	Uses	Source
1980	Budget Computer Systems	Pacific Telephone Co
	State Compensation Ins Fund	Pacific Telephone Co
	Berthold Fototype Co	Pacific Telephone Co

5841A UPLANDER WAY

Year	Uses	Source
1986	CAS SYSTEMS CC	Pacific Bell

5847A UPLANDER WAY

Year	Uses	Source
1991	BRITANNICA LEARNING CENTER	Pacific Bell
	AMERICAN LEARNING INSTITUTE	Pacific Bell
1990	BRITANNICA LEARNING CENTER FOX HILLS CC	Pacific Bell
1986	READING GAME THE	Pacific Bell
1985	AMERICAN LEARNING INSTITUTE	Pacific Bell
	READING GAME THE	Pacific Bell

UPLANNER WAY

5826 UPLANNER WAY

Year	Uses	Source
1981	SOFTWARE SYSTEM CO CC	Pacific Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
100 CORPORATE POINTE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
100 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
100 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 CORPORATE POINTE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
200 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
200 CORPORATE POINTE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
200 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 CORPORATE POINTE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
301 CORPORATE POINTE	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
351 CORPORATE POINTE	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
400 CORPORATE POINTE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
400 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
400 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
401 CORPORATE POINTE	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
401 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
405 CORPORATE POINTE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
414 CORPORATE POINTE	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
441 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
447 CORPORATE POINTE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
451 CORPORATE POINTE	2014, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
462 CORPORATE POINTE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
464 CORPORATE POINTE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
498 CORPORATE POINTE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5645 HANNUM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5669 HANNUM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5716 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5730 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5750 HANNUM AVE	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5750 HANNUM AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5760 HANNUM AVE	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5760 HANNUM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5766 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5770 HANNUM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5770 HANNUM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5770 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5774 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5780 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 HANNUM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 HANNUM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5801 UPLANDER WAY	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5801 UPLANDER WAY	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5803 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5803 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5804 UPLANDER WAY	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5805 UPLANDER WAY	2014, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5805 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5807 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5807 UPLANDER WAY	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5811 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5811 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5813 UPLANDER WAY	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5813 UPLANDER WAY	2014, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5815 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5815 UPLANDER WAY	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5817 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5817 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5819 UPLANDER WAY	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5819 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5820 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5820 UPLANDER WAY	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5821 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5822 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5822 UPLANDER WAY	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5824 UPLANDER WAY	2014, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5824 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5826 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5826 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5826 UPLANNER WAY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5828 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5828 UPLANDER WAY	2014, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5830 HANNUM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5830 HANNUM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5830 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5830 UPLANDER WAY	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5832 UPLANDER WAY	2014, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5835 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5835 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5837 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5837 UPLANDER WAY	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5840 UPLANDER	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5840 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5840 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5841 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5841 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5841A UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5843 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5845 UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5847 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5847 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5847A UPLANDER WAY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5849 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5849 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5850 HANNUM AVE	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5850 HANNUM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5853 UPLANDER WAY	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5853 UPLANDER WAY	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5855 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5855 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5857 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5857 UPLANDER WAY	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5859 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5859 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 HANNUM AVE	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 HANNUM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 UPLANDER WAY	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 UPLANDER WAY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
588 CORPORATE POINTE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5900 HANNUM AVE	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
600 CORPORATE POINTE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
600 CORPORATE POINTE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
600 CORPORATE POINTE WALK	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6000 BUCKINGHAM PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6011 BRISTOL PKWY	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6011 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6011 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6017 BRISTOL PKWY	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6017 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6017 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6023 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6023 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6023 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6029 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6029 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6029 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6035 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6035 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6035 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6039 BRISTOL PKWY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6039 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6041 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6041 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6047 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6047 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6047 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6053 BRISTOL PKWY	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6053 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6053 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6059 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6059 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6059 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6060 BUCKINGHAM PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6060 BUCKINGHAM PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6060 BUCKINGHAM PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6064 BUCKINGHAM PKY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6065 BRISTOL PKWY	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6065 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6065 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6066 BRISTOL PKWY	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6067 BRISTOL PKWY	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6067 BRISTOL PKY	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6070 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6071 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6071 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6071 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6076 BRISTOL PKWY	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6076 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6076 BRISTOL PKY	2014, 2009, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6092 BRISTOL PKY	2014, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
800 CORPORATE POINTE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
5751 - 5769 Uplander Way	2003, 2000, 1996, 1995, 1992, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX E

REGULATORY AGENCY RECORDS

Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050612-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:21 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050612-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5819 Uplander Way
Culver City CA 90230

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles Fire Department

Public Works
pw.lacounty.gov

Clean LA for Residents
Solid Waste Information Management System (SWIMS)
Clean LA for Business
Clean LA for Government
Clean LA is for ALL
Los Angeles County

Organic Waste Management
Reduce, Reuse, Recycle, Rethink
Trash Collection / Illegal Dumping
Household Hazardous Waste / Electronic Waste
Used Motor Oil Recycling
Industrial Waste
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Solid Waste
Stormwater
Water Conservation
Youth Education

Online File Review

Industrial Waste / Underground Storage Tanks / Stormwater

Back

You searched the following address:

Street Number: 5751 Street Name: Uplander Way

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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Online File Review

Industrial Waste / Underground Storage Tanks / Stormwater

Back

You searched the following address:

Street Number: 5769 Street Name: Uplander Way

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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You searched the following address:

Street Number: 5800 Street Name: Hannum Avenue

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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You searched the following address:

Street Number: 5801 Street Name: Uplander Way

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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You searched the following address:

Street Number: 5819 Street Name: Uplander Way

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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Back

You searched the following address:

Street Number: 5835A Street Name: Uplander Way

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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You searched the following address:

Street Number: 5859 Street Name: Uplander Way

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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Industrial Waste / Underground Storage Tanks / Stormwater

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You searched the following address:

Street Number: 5860 Street Name: Hannum Avenue

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

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Gmail

Ronald Russell <ronmrussell@gmail.com>

HHMD No File Responsive :: H050609-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:18 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050609-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5751 Uplander Way
Culver City CA 90230

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

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Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050610-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:19 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050610-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5769 Uplander Way
Culver City CA 90230

The search revealed that your noted address did not match our database.

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Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles Fire Department

Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050611-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:21 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050611-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5801 Uplander Way
Culver City CA 90230

The search revealed that your noted address did not match our database.

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Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles Fire Department

Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050614-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:22 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050614-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5859 Uplander Way
Culver City CA 90230

The search revealed that your noted address did not match our database.

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Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles Fire Department

Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050615-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:22 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050615-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5800 Hannum Avenue
Culver City CA 90230

The search revealed that your noted address did not match our database.

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Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050616-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:23 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050616-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5860 Hannum Avenue
Culver City CA 90230

The search revealed that your noted address did not match our database.

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Los Angeles County Fire Department

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Gmail **Ronald Russell <ronmrussell@gmail.com>**

HHMD No File Responsive :: H050613-060822

LACoFD <lacountyfire@govqa.us> Wed, Jun 8, 2022 at 9:21 AM
To: "ronmrussell@gmail.com" <ronmrussell@gmail.com>

RE: PRA of June 08, 2022, Reference # H050613-060822.

Dear Ron Russell,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 5835A Uplander Way
Culver City CA 90230

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

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County of Los Angeles Fire Department

APPENDIX F

OTHER SUPPORTING DOCUMENTATION

AEI Consultants Culver City Business Park

PRE-SURVEY QUESTIONNAIRE (Environmental)

Instructions: Please complete the following questionnaire to the best of your knowledge.

SITE INFORMATION			
Street Address(es)/Location: 5751-5769 Vilander Way			
City: Culver City County: State: CA Zip:			
Parcel Number(s):			
Contact	**Name**	**Phone Number**	**Yrs. Associated w/Site**
Owner:	PSB		
Site Contact:	Sandra Witcher	562.965.7792	
Key Site Manager:			
Previous Owners, Operators and/or Occupants:			

PROPERTY USE AND SPECIFICATIONS

☐ Residential ☐ Office/Retail ☐ Industrial ☐ Vacant Land ☐ Agricultural ☐ Other: _____

Provide all known current/former addresses and/or parcel numbers:

Are there any plans for site redevelopment or change in use? ☐ No ☐ Yes If yes, describe:

Total Property Size (acres):	Electricity Provider:
Number of Buildings:	Heating System Fuel Source(s):
Building Size(s) (SF):	Gas Provider:
Original Construction Date(s):	Cooling System Power Source:
Date(s) of Renovation(s):	Potable Water Source/Provider:
Number of vacant units:	Sanitary Sewer Provider:

Any waste water discharge at the site? ☐ Septic Tank/Leachfield ☐ Sanitary Sewer ☐ Other ☐ None

PROPERTY HISTORY

Current and Previous Occupant(s)	**Years of occupancy**	**Brief description of on-site operations**

Has the subject site ever been occupied by the following?
☐ Dry Cleaner ☐ Gas Station ☐ Printing Facility ☐ Manufacturing Facility
If yes, provide years of occupancy:

Have any previous investigations been performed at the subject property? ☐ No ☐ Yes
If Yes, are copies available? ☐ No ☐ Yes
If Yes, what type: ☐ Phase I ESA ☐ Phase II ☐ Asbestos Survey ☐ Lead Paint Survey ☐ Radon Sampling
☐ Other: _____

Project Number:		Return via Fax:	
Project Manager:		Return via Email:	

AEI Consultants

ON-SITE ENVIRONMENTAL CONDITIONS			
Are you aware of any of the following environmental conditions, **either current or former**, on the subject site?			
Environmental Condition/Issue	**Response**	**Environmental Condition/Issue**	**Response**
Aboveground Storage Tanks (ASTs)	☑ No ☐ Yes	Polychlorinated Biphenyls (PCBs)	☑ No ☐ Yes
Underground Storage Tanks (USTs)	☑ No ☐ Yes	Electrical Transformers	☑ No ☐ Yes
Hazardous/Toxic Substances/Chemicals	☑ No ☐ Yes	Hydraulic Lifts	☑ No ☐ Yes
Chemical Spills/Releases	☑ No ☐ Yes	Elevators	☐ No ☑ Yes
Dump Areas/Landfills	☑ No ☐ Yes	Asbestos	☑ No ☐ Yes
Waste Treatment Systems	☑ No ☐ Yes	Lead-Based Paint	☑ No ☐ Yes
Wastewater Discharges	☑ No ☐ Yes	Oil/Gas Wells	☑ No ☐ Yes
Floor Drains, Sumps, Clarifiers/Oil Water Separators	☑ No ☐ Yes	Flooding, Leaks, Other Water Intrusion	☑ No ☐ Yes
Pits, Ponds, Lagoons	☑ No ☐ Yes	Environmental Permits	☑ No ☐ Yes
Stained Soil, Stressed Vegetation	☑ No ☐ Yes	Environmental Cleanups	☑ No ☐ Yes
Pesticide/Herbicide Use	☑ No ☐ Yes	Water Damage, Mold	☑ No ☐ Yes

OTHER ENVIRONMENTAL CONDITIONS

Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? ☑ No ☐ Yes If yes, provide brief explanation.

Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? ☑ No ☐ Yes If yes, provide brief explanation.

Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? ☑ No ☐ Yes If yes, provide brief explanation.

SIGNATURE INFORMATION

Person completing questionnaire: CRAIG MONROW

Title/Affiliation to property: Regional Vice President

Number of years associated with property: 5 YEARS

Date: 5/16/2022

SITE VISIT INFORMATION

- A person knowledgeable of current property use/business operations should be present during the site visit.
- Access to a percentage of units should be provided as requested by the field professional.
- Access to the following areas should be provided: all common areas, storage areas, and utility areas; all underground features and chemical storage/disposal areas.
- The following documentation should be provided for review if applicable: all hazardous waste manifests, environmental permits, and any previous environmental reports.

Project Number:		Return via Fax:	
Project Manager:		Return via Email:	

AEI Consultants

PCA PRE-SURVEY QUESTIONNAIRE (ROI)

GENERAL PROPERTY INFORMATION

PROPERTY NAME:	Culver City Business Park				
SITE ADDRESS:	5751-5769 Uplander Way	**CITY**	Culver City	**STATE**	CA
Number of Buildings:	4	**Date of Construction:**	1980	**Current Occupancy:**	95.94 %
Number of Stories:		**Renovation Date(s):**		**Area of Current Vacant Space:**	5,940
Site Area in Acres:	acres	**Gross Building Area:**		**Rentable Building Area:**	sq. ft.
Total Number of Parking Spaces:		**Number of HC Parking Spaces:**		**Number of Van HC Spaces:**	

GENERAL PROPERTY INFORMATION

Please describe all pertinent building maintenance, renovation, seismic, and upgrade work within the last 15 years. If available, please attached supporting documentation, i.e. work orders, receipts, etc.:

Please describe any ongoing/current major building maintenance, renovation, seismic, and upgrade work:

Please describe any future building maintenance, renovation, seismic, and upgrade work:

Please indicate which of the following items is a Tenant or Landlord responsibility for REPLACEMENT:

	Tenant	Landlord		Tenant	Landlord
Paving		✓	HVAC Condensing units		
Pavement Seal-coating		✓	Window AC Units or Other		
Pavement Striping		✓	Domestic Water Heaters		
Sidewalks		✓	Fire Sprinkler in Tenant Space		
Exterior Paint		✓	Fire Alarm in Tenant Space		
Brick Pointing			Elevators/ Escalators		✓
Roofing		✓	Tenant Space Finishes	✓	
HVAC Rooftop Units			Toilet Room Fixtures & Finishes		✓
HVAC Air handling/Fan coil units			ADA compliance		

Please list all major vendors servicing the Property (If addition provided, please attach separate sheet):

	Vendor Name	Phone No.		Vendor Name	Phone No.
Roofing			Painting		
Elevator			HVAC		
Fire Protection			Plumbing		
Electrician			Trash Disposal		
Landscaping			Security System		

Please list all utility providers for the Property:

Domestic Water		Gas/ Oil/ Other	
Sanitary Sewer		Electricity	
Storm Drainage		Steam	

AEI Consultants

QUESTIONNAIRE *Note to Field Observer: Answers should be verified during site interview and field observations. A yes answer should be followed up thoroughly and documented if issues are present.*	YES	NO	UNKNOWN
Are you aware of any violations the property has been cited for? (If Yes, attach citation)		✓	
Is a tenant monthly fee charged for common area maintenance (CAM)?	✓		
Does the Property experience any site drainage, ground water or flooding problems?			✓
Is the amount of on-site parking providedinadequate?			✓
Is there damaged or nonoperational site lighting?		✓	
Are the utilities (water, sewer, gas, electric) inadequate to meet needs of the tenants?			✓
Does the Property have any structural issuesuch as settlement, cracking or deflection?			✓
Has the Property experienced any fire related or seismic damage?			✓
Does the Property exhibit any water/ moisture infiltration?			✓
Does the Property have any leakage or failures at the roof, walls or cellar?			✓
Is fire retardant plywood (FRT) installed anywhere in the structure(s)?			✓
Are any portions of the facades covered with EIFS (synthetic stucco or Dryvit)?			✓
Any problems regarding synthetic stucco or EIFS?			✓
Roof is inaccessible with no on-site OSHA approved ladder or roof hatch?		✓	
Are the HVAC systems inadequate and/or non-functioning?			✓
Are there any plumbing leaks or prevalent past leaks?			✓
Are there any water pressure issues at any time?			✓
Is galvanized or polybutylene "gray" piping present anywhere in the Property?			✓
Has any active or historical leaks related to galvanized or polybutylene piping occurred?			✓
Has retrofitting or replacement of galvanized or polybutylene piping taken place?			✓
Are there any electrical problems or inadequate electrical service?			✓
Electrical amperage to each unit is less than 60-amps??			✓
Is aluminum branch wiring present anywhere in the Property?			✓
If aluminum branch wiring is present, has retrofitting been performed?			✓
Are there any screw-in fuses present in the Property?			✓
Are there kitchens and bathrooms that are not equipped with GFI's/GFCI's?			✓
Are there any elevator or escalator shutdowns or deemed out of service?		✓	
Are there elevators present not regularly serviced under a full-service maintenance contract?	✓		
Are there fire sprinkler systems present and not regularly serviced and tested?			✓
Are there fire alarm and detection devices not regularly serviced and tested?			✓
Is common area interior painting performed as part of routine maintenance?	✓		
Was an "ADA Survey" ever conducted on the property? (If Yes, please attach a copy)			✓
Has any ADA improvements been made to the Property or does a Barrier Removal Plan exist for the Property?			✓
Is there any unresolved ADA related complaints or pending litigation?			✓
Is there any mold or microbial growth at the Property?			✓
Have any tenants or occupants complained about mold or microbial growth at the Property?			✓
Is there a current formal indoor air quality management plan at the Property?			✓

AEI Consultants

Please indicate when the following systems have been last inspected:

Fire Sprinkler	_____	Elevators/ Escalators	_____
Fire Alarm	_____	Facades	_____

REPLACEMENT/ REPAIR HISTORY

Please list the approximate age (in years) of the following, as applicable:
(Indicate "NA" if tenant-owned or not applicable; indicate "ORIG", if from original building construction. If applicable, give an estimated range, i.e. approx. 50% are 3 yrs. in age, 25% are 10 yrs. in age, etc. – please attach additional pages for comments/ clarifications.

Paving:	_____Yrs.	Sealant/Striping:	_____Yrs.	Exterior Lighting:	_____Yrs.
Landscaping:	_____Yrs.	Irrigation System:	_____Yrs.	Building Signage:	_____Yrs.
Masonry Pointing:	_____Yrs.	Exterior Paint:	_____Yrs.	EIFS:	_____Yrs.
Windows:	_____Yrs.	Doors:	_____Yrs.	Building Sealants:	_____Yrs.
Roofing:	_____Yrs.	Other Roofing:	_____Yrs.	Skylights:	_____Yrs.
HVAC(_____):	_____Yrs.	HVAC(_____):	_____Yrs.	HVAC(_____):	_____Yrs.
Electric Service:	_____Yrs.	Emergency Generator:	_____Yrs.	Water Line:	_____Yrs.
Water Pumps:	_____Yrs.	Water Heaters:	_____Yrs.	Sewer Lines	_____Yrs.
Elevator Finishes:	_____Yrs.	Elevator Controller:	_____Yrs.	Elevator Machinery:	_____Yrs.
Escalators:	_____Yrs.	Fire Pump:	_____Yrs.	Central Fire Alarm Panel:	_____Yrs.
Lobby:	_____Yrs.	Common Flooring:	_____Yrs.	Common Restrooms:	_____Yrs.

DOCUMENT REVIEW

Please provide us with the following documents prior to our site visit, indicating the availability of each. This documentation may be included as an exhibit within the Property Condition Assessment.

	Available On-site	Available Attached	Not Available
Site Plan and ALTA Survey			
Certificate of Occupancy			
Copy of Open Building Permits or Code Violations			
Copy of Zoning Variances or Easements			
Rent Roll (with unit number, tenant name, unit area and occupancy %)			
Reduced Floor Plans			
Original construction documents (core and shell)			
List of Mechanical Equipment			
List of Capital expenditures for last 5 years			
List of Planned Capital expenditures			
Local Law #11 Façade Inspection Reports (NYC)			
Roof survey and warranty			
Service reports and inspection certificates for (elevator, escalator, HVAC, electrical generator, fire alarm and sprinkler)			
ADA Survey or Barrier Removal Plan			
Previously prepared Property Condition Report or engineering studies			

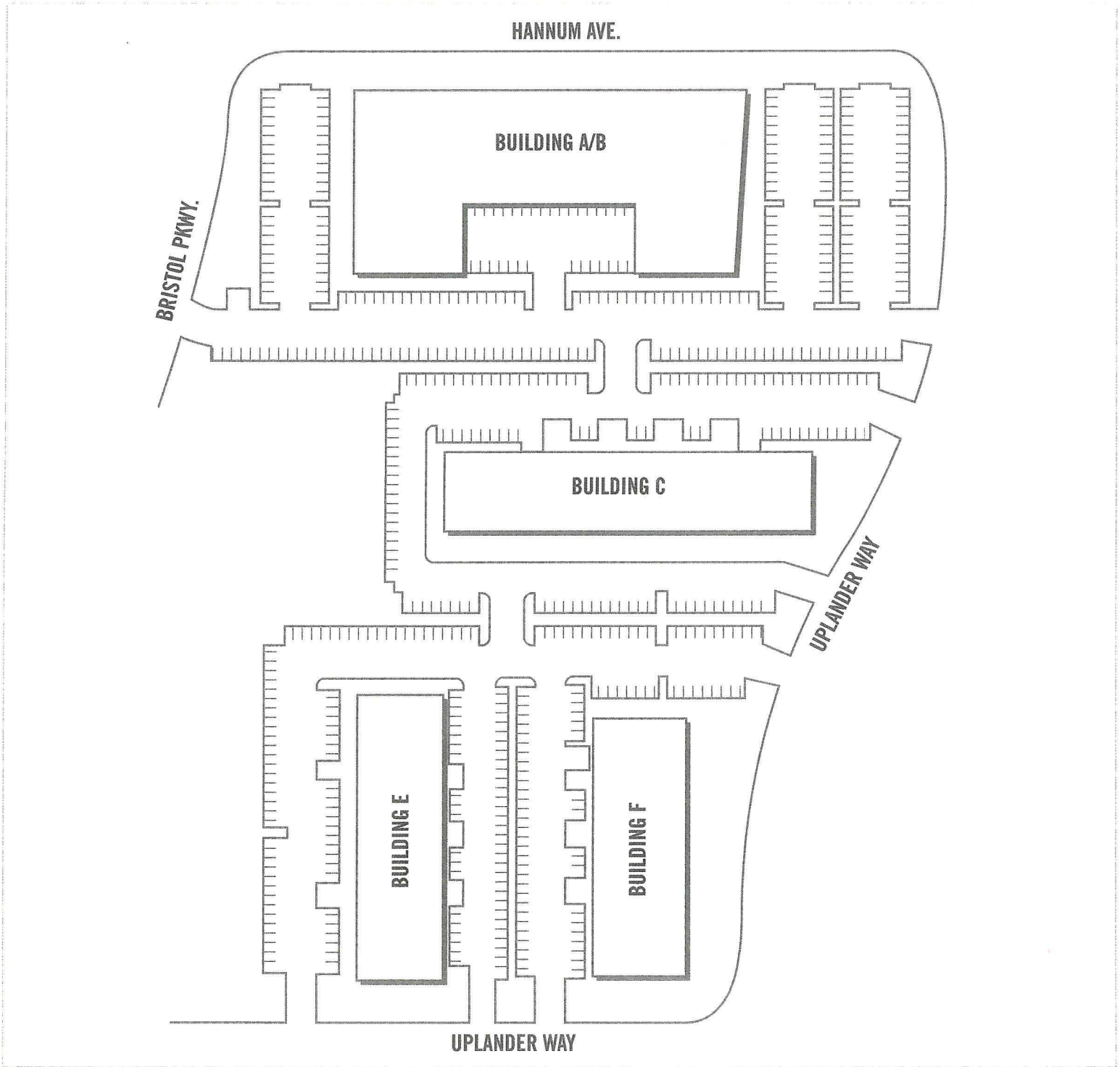
Interviewee / Title:		***Date:***	

Please fax completed questionnaire to: (###) ###-####

CULVER CITY BUSINESS PARK

5800-5860 HANNUM AVENUE & 5751-5859 UPLANDER WAY - CULVER CITY, CA 90230

SITE PLAN



FOR LEASING CONTACT

JENNIFER BREY
562.421.6100
JBREY@PSBUSINESSPARKS.COM

Golden State
Water Company
A Subsidiary of American States Water Company

2022

Culver City Water System

Consumer Confidence Report on Water Quality for 2021

Providing Quality Drinking Water in California Since 1929

www.gswater.com/CulverCityCCR facebook.com/GoldenStateH2O @GoldenStateH2O

About the Company

Golden State Water Company (GSWC) is a wholly owned subsidiary of American States Water Company (NYSE:AWR). GSWC provides water service to more than 1 million people in over 80 communities throughout California. AWR also owns a contracted services subsidiary, American States Utility Services, Inc. (ASUS). ASUS provides operations, maintenance and construction management services for water and wastewater systems located on military bases throughout the country under 50-year privatization contracts with the U.S. government.

Robert Sprowls
President and
Chief Executive Officer
Golden State Water Company

Dave Schickling
General Manager,
Central District
Golden State Water Company

President's Message

Dear Golden State Water Customer,

Golden State Water Company (GSWC) is pleased to present our 2022 Annual Water Quality Report (Consumer Confidence Report), providing customers with important information regarding local water quality and service during the 2021 calendar year.

GSWC is proud to be the trusted water provider serving local customers and more than 80 communities throughout California, and we appreciate that customers have peace of mind knowing we never stop working to ensure quality, reliable water is available at their taps when they need it.

We recognize the challenges many customers have faced during this pandemic period and now into the continuing drought. During this unprecedented time, our continued dedication to providing the highest levels of service and care to customers has been a driving force for our team of water professionals. We take great pride in the service we provide and embrace our role as essential workers in the community.

For more than 90 years, water quality has always been a top priority for GSWC. Our team of scientists, engineers and water experts is committed to protecting our water systems and ensuring the water we deliver to local homes and businesses meets the stringent standards set by the state and federal governments and is safe to drink. We aggressively monitor and test for hundreds of contaminants in each of our 38 water systems and have consistently scored among the top water companies for compliance with water quality regulations.

GSWC is proud to report that the water delivered to your tap continues to meet all federal and state quality standards established to protect public health and safety. Within this document, you will find information regarding local water supply sources, testing, and the steps GSWC takes to ensure our water is in compliance with standards set by the United States Environmental Protection Agency (USEPA), State Water Resources Control Board's Division of Drinking Water (DDW) and California Public Utilities Commission (CPUC).

To access the most up-to-date Water Quality Report for your area, sampling results, and to learn more about common contaminants, you can visit **www.gswater.com/water-quality/**. If you have any questions about this report, please contact our 24-hour Customer Service Center at 1.800.999.4033 or email us at **customerservice@gswater.com**.

GSWC is constantly working toward 100 percent customer satisfaction and encourages all customers to visit **www.gswater.com** and follow us on Twitter and on Facebook at @GoldenStateH2O.

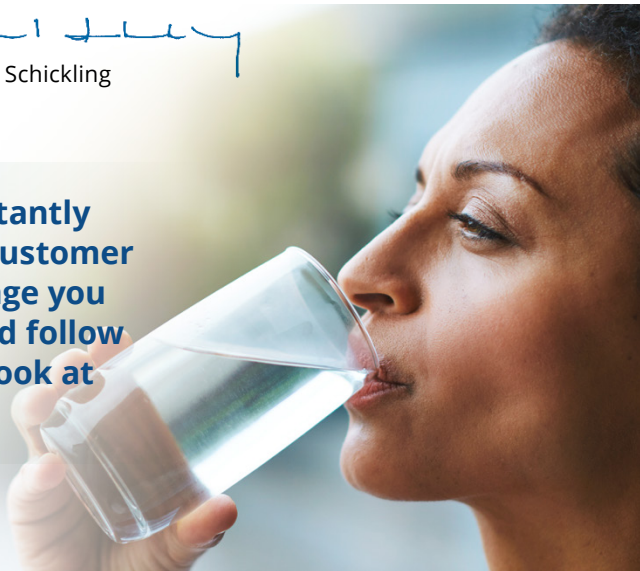
On behalf of everyone at GSWC, thank you for allowing us the opportunity to serve you and your community.

Sincerely,

Robert Sprowls

Dave Schickling

Golden State Water is constantly working toward 100 percent customer satisfaction and we encourage you to visit www.gswater.com and follow us on Twitter and on Facebook at @GoldenStateH20



Where Does My Water Come From?

Water delivered to customers in the Culver City System is imported water from the Colorado River Aqueduct and the State Water Project (imported and distributed by the Metropolitan Water District of Southern California).

Source Water Assessment

In December 2002, the Metropolitan Water District of Southern California (MWD) completed a source water assessment of its Colorado River and State Water Project supplies.

Colorado River supplies are considered to be most vulnerable to the following:

- Increasing urbanization in the watershed
- Recreation
- Urban/storm water runoff
- Wastewater

State Water Project supplies are considered to be most vulnerable to the following:

- Agriculture
- Recreation
- Urban/storm water runoff
- Wastewater
- Wildlife

A copy of the assessment can be obtained by contacting MWD at 1.213.217.6000.

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In every one of our water systems, a team of highly-trained employees monitors water quality on an on-going basis to ensure that our customers are receiving high-quality water.

Glossary of Terms

Maximum Contaminant Level (MCL)
The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the public health goals and maximum contaminant level goals as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste and appearance of drinking water.

California Notification Level (NL)
Non-regulatory, health-based advisory levels established by the State Board for contaminants in drinking water for which an MCL has not been established.

Level 1 Assessment
A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in the water system.

Maximum Contaminant Level Goal (MCLG)
The level of a contaminant in drinking water below which there is no known or expected risk to health. Maximum contaminant level goals are set by the United States Environmental Protection Agency (USEPA).

Maximum Residual Disinfectant Level (MRDL)
The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG)
The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standard (PDWS)
MCLs, MRDLs and treatment techniques (TTs) for contaminants that affect health, along with their monitoring and reporting requirements.

Public Health Goal (PHG)
The level of a contaminant in drinking water below which there is no known or expected risk to health. Public health goals are set by the California Environmental Protection Agency (CalEPA).

Regulatory Action Level (AL)
The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

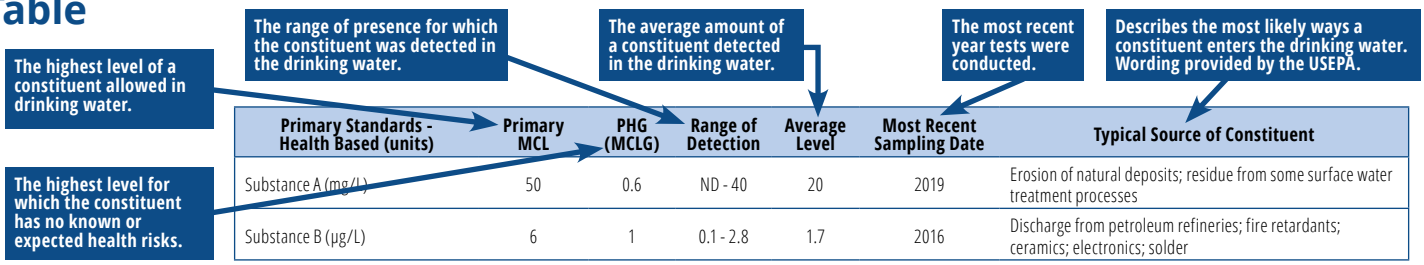
Treatment Technique (TT)
A required process intended to reduce the level of a contaminant in drinking water.

Delivering drinking water is serious business, and our team of scientists, engineers and water experts is dedicated to protecting our water systems and ensuring the water we deliver to local homes and businesses meets stringent standards set by the state and federal governments and is safe to drink.

Unit of Measurement	Unit Abbreviation	Also Known as	This can be compared to...
Parts per million (PPM)	mg/L	milligrams per liter	1 second in 12 days
Parts per billion (PPB)	µg/L	micrograms per liter	1 second in 32 years
Parts per trillion (PPT)	ng/L	nanograms per liter	1 second in 32,000 years
Grains per gallon	grains/gallon	a measurement for water hardness often used for sizing household water softeners	1 grain/gal equals 17.1 mg/L of hardness
Nephelometric Turbidity Units	NTU	a measurement of the clarity of water	Turbidity in excess of 5 NTU is noticeable to the average person
Microsiemens per centimeter	µS/cm	a measurement of a solution's ability to conduct electricity	
Picocuries per liter	pCi/L	a measurement of radioactivity in water	

How to Read Your Table

The consumer confidence report lets you know which constituents, if any, are in your drinking water and how this may affect your health. The constituents presented in this table were detected above the detection limit set by the State Water Resources Control Board. Below is a guide that explains each column of the table.



Primary Standards - Health Based (units)	Primary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
Substance A (mg/L)	50	0.6	ND - 40	20	2019	Erosion of natural deposits; residue from some surface water treatment processes
Substance B (µg/L)	6	1	0.1 - 2.8	1.7	2016	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder

YOUR WATER MEETS ALL CURRENT FEDERAL AND STATE REQUIREMENTS

Culver City Water System – Source Water Quality

Primary Standards – Health Based (units)	Primary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
Turbidity						
Highest single measurement of the treated surface water (NTU)	TT = 1.0	n/a	n/a	0.06	2021	Soil runoff
Lowest percent of all monthly readings less than 0.3 NTU (%)	TT = 95	n/a	n/a	100%	2021	Soil runoff
Inorganic Constituents						
Aluminum (mg/L)	1	0.6	ND - 0.24	0.12	2021	Erosion of natural deposits; residue from some surface water treatment processes
Barium (mg/L)	1	2	ND - 0.111	ND	2021	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
Fluoride (mg/L)	2.0	1	0.6 - 0.9	0.7	2021	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Radioactive Constituents						
Gross Alpha Activity (pCi/L)	15(a)	(0)	ND - 3	ND	2021	Erosion of natural deposits
Gross Beta Activity (pCi/L)	50(b)	(0)	ND - 6	ND	2021	Decay of natural and manmade deposits
Uranium (pCi/L)	20	0.43	ND - 3	1.3	2021	Erosion of natural deposits
Secondary Standards – Aesthetic (units)	**Secondary MCL**	**PHG (MCLG)**	**Range of Detection**	**Average Level**	**Most Recent Sampling Date**	**Typical Source of Constituent**
Aluminum (µg/L)	200	n/a	ND - 240	120	2021	Erosion of natural deposits; residue from some surface water treatment processes
Color (units)	15	n/a	1 - 2	1	2021	Naturally-occurring organic materials
Chloride (mg/L)	500	n/a	65 - 97	88	2021	Runoff/leaching from natural deposits; seawater influence
Odor—Threshold (units)	3	n/a	1 - 2	1	2021	Naturally-occurring organic materials
Specific Conductance (µS/cm)	1600	n/a	519 - 965	827	2021	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	500	n/a	61 - 221	170	2021	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	1000	n/a	298 - 609	500	2021	Runoff/leaching from natural deposits
Other Parameters (units)	**Notification Level**	**PHG (MCLG)**	**Range of Detection**	**Average Level**	**Most Recent Sampling Date**	**Typical Source of Constituent**
Alkalinity (mg/L)	n/a	n/a	86 - 128	110	2021	
Calcium (mg/L)	n/a	n/a	27 - 70	54	2021	
Hardness [as $CaCO_3$] (mg/L)	n/a	n/a	110 - 276	220	2021	The sum of polyvalent cations present in the water, generally magnesium and calcium; the cations are usually naturally occurring
Hardness [as $CaCO_3$] (grains/gal)	n/a	n/a	6.4 - 16	13	2021	
Magnesium (mg/L)	n/a	n/a	12 - 26	21	2021	
pH (pH units)	n/a	n/a	8.1 - 8.4	8.2	2021	
Potassium (mg/L)	n/a	n/a	2.6 - 4.7	3.9	2021	
Sodium (mg/L)	n/a	n/a	61 - 101	85	2021	Refers to the salt present in the water and is generally naturally occurring
Unregulated Drinking Water Constituents (units)	**Notification Level**	**PHG (MCLG)**	**Range of Detection**	**Average Level**	**Most Recent Sampling Date**	
HAA6Br [Total of 6 Brominated Haloacetic Acids] (µg/L)	n/a	n/a	3.2 - 11	8.4	2019	
HAA9 [Total of 9 Haloacetic Acids] (µg/L)	n/a	n/a	4.3 - 15	11	2019	
Manganese (µg/L) (c)	n/a	n/a	0.56 - 1.2	0.94	2019	

(a) MCL is based on Gross Alpha minus Uranium. **(b)** DDW considers 50 pCi/L to be the level of concern for beta particles. **(c)** Manganese is a regulated contaminant but was not detected in routine samples associated with regulatory compliance and is below all regulatory standards. ND = Not Detected $CaCO_3$ = Calcium Carbonate

This table includes data only on constituents that were detected.

Laboratory Analyses

Through the years, we have taken thousands of water samples to determine the presence of any radioactive, biological, inorganic, volatile organic, or synthetic organic contaminants in your drinking water. The table we provide shows only detected contaminants in the water.

Even though all the substances listed here are under the Maximum Contaminant Level (MCL), we feel it is important that you know exactly what was detected and how much of these substances were present in your water. Compliance (unless otherwise noted) is based on the average level of concentration below the MCL. The state allows us to monitor for some contaminants less than once per year because the concentrations do not change frequently. Some of our data, while representative, is more than a year old.

Aluminum — The secondary MCL for aluminum is set for aesthetic reasons and there is no health concern associated with the aluminum levels in this water system.

Chloramination —The water purchased by GSWC from Metropolitan Water District of Southern California (MWD) contains chloramine. Chloramine is added to the water for public health protection. Chloraminated water is safe for people and animals to drink, and for all other general uses. Three special user groups, including kidney dialysis patients, aquarium owners, and businesses or industries that use water in their treatment process, must remove chloramine from the water prior to use.

Hospitals or dialysis centers should be aware of chloramine in the water and should install proper chloramine removal equipment, such as dual carbon adsorption units. Aquarium owners can use readily available products to remove or neutralize chloramine. Businesses and industries that use water in any manufacturing process or for food or beverage preparation should contact their water treatment equipment supplier regarding specific equipment needs.

Fluoridation — Fluoride has been added to the water that GSWC purchases from Metropolitan Water District of Southern California (MWD) since November 2007. Customers should see no difference in the taste, color or odor of their water as a result of fluoridation. Fluoridation does not change the way you normally use water for fish, pets or cooking. Parents and guardians of children who receive fluoride supplements should consult the child's doctor or dentist. For information regarding fluoridation of your water, please visit the Division of Drinking Water's fluoridation website at https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.html.

Lead — If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. GSWC is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information about lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1.800.426.4791 or at http://www.epa.gov/safewater/lead.

Revised Total Coliform Rule — This Consumer Confidence Report (CCR) reflects changes in drinking water regulatory requirements during 2021. These revisions add the requirements of the federal Revised Total Coliform Rule, effective since April 1, 2016, to the existing state Total Coliform Rule. The revised rule maintains the purpose to protect public health by ensuring the integrity of the drinking water distribution system and monitoring for the presence of microbials (i.e., total coliform and E. coli bacteria). The U.S. EPA anticipates greater public health protection as the rule requires water systems that are vulnerable to microbial contamination to identify and fix problems. Water systems that exceed a specified frequency of total coliform occurrences are required to conduct an assessment to determine if any sanitary defects exist. If found, these must be corrected by the water system. The state Revised Total Coliform Rule became effective July 1, 2021.

Level 1 Assessment — Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

During the past year, we were required to conduct one Level 1 assessment. A complete assessment of water sources and distribution system showed no sanitary defects. We also conducted several proactive actions including aggressive flushing and replacing and disinfecting a portion of water main in the area.

Turbidity — Turbidity is a measure of the cloudiness of the water. It is monitored because it is a good indicator of the effectiveness of surface water filtration.

Unregulated Contaminant Monitoring — Monitoring for unregulated contaminants helps the USEPA and the State Water Board to determine where certain contaminants occur and whether the contaminants need to be regulated.

Culver City Water System – Distribution Water Quality

Microbiological Constituents (units)	Primary MCL	PHG (MCLG)	Value	Most Recent Sampling Date	Typical Source of Constituent
Total Coliform Bacteria ≥40 Samples/ Month (Present / Absent)	More than 5% of monthly samples are positive	(0)	Highest percent of monthly samples positive was 1.6% for monitoring conducted from January 1, 2021 to June 30, 2021	2021	Naturally present in the environment
Total Coliform Bacteria ≥40 Samples/ Month (Present / Absent)	n/a	(0)	More than 5% of monthly samples were present for total coliform in September. Level 1 assessment was triggered (d)	2021	Naturally present in the environment

Disinfection Byproducts and Disinfectant Residuals (units)	Primary MCL (MRDL)	PHG (MRDLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
Bromate (µg/L)	10	0.1	ND - 9.8	1.5	2021	Byproduct of drinking water disinfection
Chlorine [as Cl2] (mg/L)	(4.0)	(4)	ND - 2.8	1.6	2021	Drinking water disinfectant added for treatment
HAA5 [Sum of 5 Haloacetic Acids] (µg/L)	60	n/a	ND - 4.9	5.5	2021	Byproduct of drinking water disinfection
TTHMs [Total Trihalomethanes] (µg/L)	80	n/a	12 - 32	22	2021	Byproduct of drinking water disinfection

Inorganic Constituents (units)	Action Level	PHG (MCLG)	Sample Data	90th % Level	Most Recent Sampling Date	Typical Source of Constituent
Copper (mg/L)	1.3	0.3	None of the 31 samples collected exceeded the action level	0.14	2019	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Lead sampling in schools and residential plumbing	Action Level	PHG	Sample Data	90th % Level	Most Recent Sampling Date	Typical Source of Constituent	Number of Schools Tested (e)
Lead (µg/L)	15	0.2	None of the 31 samples collected exceeded the action level	ND	2019	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits	8

(d) Although Level 1 assessment was triggered, the system was in compliance. See Level 1 Assessment and Revised Total Coliform Rule sections under Laboratory Analyses. **(e)** The State of California made lead sampling in schools mandatory with a compliance window through 2019. ND = Not Detected

This table includes data only on constituents that were detected.

Risk to Tap and Bottled Water

Drinking water, including bottled water, may reasonably be expected to contain small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at 1.800.426.4791.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the layers in the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animal or human activity.

In order to ensure that tap water is safe to drink, the USEPA and the State Water Resources Control Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

Contaminants in Drinking Water Sources May Include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife
- Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, and farming
- Pesticides and herbicides that may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems
- Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities

For People with Sensitive Immune Systems

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people, such as those individuals with cancer undergoing chemotherapy, those who have undergone organ transplants, those with HIV/AIDS or other immune system disorders, some elderly populations, and infants, can be particularly at risk from infections. These people should seek advice from their health care providers.

The USEPA and Centers for Disease Control issue guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants. To obtain a copy of these guidelines, please call the USEPA's Safe Drinking Water Hotline at 1.800.426.4791.

For additional information, please contact our 24-hour Customer Service Center at **1.800.999.4033** or email us at **customerservice@gswater.com**.

Cross Connection Control Program

Golden State Water Company's Cross Connection Control Program provides a level of certainty that the water in the company's distribution system is protected from possible backflow of contaminated water from commercial or industrial customers' premises. For additional information, visit **http://www.gswater.com/protecting-our-drinking-water/**.

Flushing

Hydrant flushing is an essential maintenance procedure that all water providers must perform periodically to ensure the water delivered to customers meets state and federal drinking water standards. GSWC is using NO-DES (Neutral Output-Discharge Elimination System) flushing in several of our service areas to help flush our distribution systems sustainably.

Traditional hydrant flushing discharges hundreds of thousands of gallons of water onto the street. GSWC's NO-DES trucks and trailers offer a new maintenance technology, connecting two hydrants to a complex filtration system which cleans the water and returns it to the distribution system.

For more information about hydrant flushing, visit **http://www.gswater.com/flushing.**

If You Have Questions – Contact Us

For information about your water quality or to find out about upcoming opportunities to participate in public meetings, please contact our 24-hour Customer Service Center at 1.800.999.4033. Visit us online at **www.gswater.com** or email us at **customerservice@gswater.com**.

Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo o hable con alguien que lo entienda bien.

Connect with us to learn more!

Visit **www.gswater.com** to:

- Access the latest Water Quality Report for your area
- Get the latest updates and news regarding the drought and state/local restrictions
- Learn more about water-use efficiency, including programs and rebates in your area
- Understand your water bill and learn about payment options
- Obtain information about programs for low-income customers (Customer Assistance Program or CAP)
- Sign up to receive email updates about your water service

For additional information, please contact our 24-hour Customer Service Center at **1.800.999.4033** or email us at **customerservice@gswater.com**.

Infrastructure Investments

Water providers have a duty to maintain the local water infrastructure to ensure that the delivery of reliable, quality water is not compromised. At GSWC, we take that responsibility seriously.

In 2021, GSWC installed approximately 109,200 feet of pipeline, 3,000 service lines and 300 fire hydrants throughout the state. Proactive system investments like these are critical to protect the quality of water we serve to the customers and to avoid the costly and sometimes dangerous effects of deferring maintenance.

Customers interested in learning more about current and completed infrastructure projects in their service areas are encouraged to visit their service area's webpage at **www.gswater.com**.

A drought-tolerant garden.

Conserving for California

It's important that all Californians continue using water responsibly, as many parts of our state are experiencing extreme levels of drought. We must all work together to protect available water supplies. As Californians, it is our duty to make conservation a way of life and protect this precious and scarce resource.

GSWC is proud to be your conservation partner. It is important that we all work together to incorporate water-use efficiency into our daily lives.

To learn more about conservation programs and/or water-use restrictions in your area, please visit **www.gswater.com/conservation** or call 1.800.999.4033.

APPENDIX G

QUALIFICATIONS

Ron Russell Associate Consultant

Education:

BS Chemical Engineering, New York University

Summary of Professional Experience:

Mr. Russell has experience in Phase I Environmental Site Assessments (ESAs) since 1995 working as a Senior Project Manager with a major geotechnical engineering firm. As a Senior Project Manager, his duties and responsibilities were to provide oversight for Phase I ESAs and project management implementation inclusive of Phase II and remedial actions to achieve clean closure. He has managed several hundred projects. The types of properties for projects included commercial, industrial, refining, chemical processing and multi-tenant residential.

Select project experience for Mr. Russell includes:

- **Assessment and remediation, various sites, Exxon Mobil Program, Southern California** Mr. Russell acted as Senior Project Manager while working for a major geotechnical engineering firm. He conducted and supervised Phase I Environmental Site Assessments and remediation of numerous retail gasoline stations prior to development as strip malls. The Phase I studies were used to identify LUST sites prior to remediation or closure.
- **Assessment and remediation, Miami International Airport, Miami, Florida** Mr. Russell acted as Senior Project Manager with profit and loss and technical oversight for an assessment and remediation of American Airlines, Terminal C prior to renovation of the baggage handling facility. Some of the issues associated with this project were suspicion of leaked jet fuel below the tarmac at Terminal C. This was confirmed by a Phase I/Phase II Site Assessment. The ensuing remedial action involved installation of subsurface horizontal wells with above ground soil vapor extraction. The site received a clean closure from the fire department and the FAA.
- **Remedial investigation and feasibility study, Redstone Arsenal, Huntsville, Alabama** Mr. Russell acted as Senior Project Manager responsible for the implementation of technical specifications to safely remove and treat pentaborane utilized by NASA. The primary issue associated with this project was the toxicity and flammability of pentaborane which is lethal at 0.5 ppb. The pentaborane was stored in 100-gallon vessels and distilled yielding elemental boron.

Margaret Garcia – National Client Manager

B.S. – Environmental Science, Villanova University, 2013
M.S. – Environmental Science, Rutgers, The State University of New Jersey, 2015

OSHA 40-Hour HAZWOPER and Annual 8-Hour Refreshers
EPA/AHERA Accredited Asbestos Inspector
New York State Asbestos Inspector

Ms. Garcia has been in the environmental and due diligence industry since 2013 and provides national client and project management to ensure ASTM compliance and satisfaction of client requirements.

Currently, Ms. Garcia serves as a National Client Manager, providing client services and review of environmental due diligence projects.

Project experience for Ms. Garcia includes:

- Phase I Environmental Site Assessments in compliance of the American Society for
- Testing and Materials (ASTM E1527 – 13)
- New Jersey Department of Environmental Protection (NJDEP) Preliminary Assessment
- (PA) reports
- Records Search with Risk Assessments (RSRA) reports
- Transaction Screens and Limited Site Assessments
- Historical Records Reviews
- Regulatory Database Reviews
- File and Database Reviews
- Asbestos and Lead-Based Paint Sampling
- Lead in Water Sampling
- Short-Term Radon Sampling

Field Experience for Ms. Garcia includes:

- Soil and Groundwater Sampling
- Soil Vapor and Indoor Air Sampling
- Asbestos Containing Material (ACM) Sampling
- Asbestos Surveys
- Asbestos Air Monitoring for Abatements
- Oversight of Soil Disposal and Hazardous Wastes
- Oversight of Soil Boring Advancements and Monitoring Well Installation

Ms. Garcia's experience also extends to a broad range of environmental disciplines including, but not limited to hazardous waste management, concepts of biodegradation and bioremediation, and land use planning and management. Ms. Garcia completed her M.S. in Environmental Science with a concentration in Pollution Prevention and Control from Rutgers, The State University of New Jersey.

Doane E. Cafferty – National Client Manager / Senior Reviewer

B.A., Geology, University of Vermont
Professional Geologist (PG) – New York (2/2018, #846)
Licensed Geologist (LG) – Washington State (8/2002, #1663)
LEED Accredited Professional

Mr. Cafferty has 20+ years supervising, managing, planning, and conducting Phase I ESAs, Phase II subsurface investigations, remedial investigations, vapor intrusion investigations, and remedial construction oversight. Mr. Cafferty has experience consulting for private business owners, private developers, industrial clients, major oil companies, academia, public sector agencies, and rail & transportation. He is knowledgeable of federal, state, and local environmental requirements in several states with experience extending across the spectrum of environmental investigation and remediation, construction management and geologic investigations

Project experience for Mr. Cafferty includes:

- Supervised, managed, planned, and conducted a NJDEP Preliminary Assessment (PA) of the Seth Boyden Terrace public housing complex in Newark, NJ on behalf of the Newark Housing Authority. The subject property is approximately 11 acres and is developed with 12, three-story apartment buildings, a central heating plant, and associated improvements. The PA identified 19 areas of concern (AOCs) with 189 sub-AOCs.
- Served as the Site Reconnaissance Field Team Leader for the Phase I ESA of the largest real estate transaction in United States history (Peter Cooper Village/Stuyvesant Town, New York, NY) which was conducted on an expedited schedule. The subject property is a residential development on the east side of Manhattan consisting of 90 acres and 110 hi-rise buildings.
- Managed, planned, and conducted Phase I ESAs and subsequent Phase II ESIs for two adjoining commercial properties in Passaic, NJ. One property was an automotive engine rebuilder present on the site since 1929 and the other property was an automobile service center performing oil changes, inspections, brake service, automatic transmission and cooling system flushes, tire rotation and balancing, and bodywork. The Phase II ESIs both consisted of the advancement of soil borings and collection of soil samples for laboratory analysis and the installation of temporary well points with groundwater sampling.
- Managed, planned, and conducted a Phase I ESA and subsequent Phase II ESI for nine contiguous properties in Jersey City, NJ. Recognized environmental conditions (RECs) included the potential for USTs, potential for impact from historic fill and/or hexavalent chromium waste, and the potential for vapor migration from an adjoining property with groundwater contamination. The Phase II ESI consisted of the advancement of soil borings and collection of soil samples for laboratory analysis and the installation of temporary well points with groundwater sampling.
- Managed, planned, and conducted a NJDEP PA of four parcels totaling 122 acres on behalf of the Hunterdon County Open Space – Trust Fund Program. The PA

identified three AOCs consisting of potential USTs, historical agricultural use, and surface water bodies.

- Managed, planned, and conducted a NJDEP PA/Phase I ESA of one parcel totaling 37 acres on behalf of the Hunterdon County Open Space – Trust Fund Program. The PA identified two AOCs consisting of historical pesticide use and historic fill. The Phase I ESA identified two RECs consisting of historical use of the adjacent properties and historic fill on an adjoining property.
- Supervised, managed, planned, and conducted a NJDEP PA/Phase I ESA and subsequent Phase II ESI for three contiguous parcels comprising approximately five acres on behalf of the Hunterdon County Open Space – Trust Fund Program. The PA identified five AOCs consisting of potential USTs, hazardous material storage, historical pesticide use, discharge to surface water bodies, and areas which receive flood waters from potentially contaminated areas. The Phase I ESA identified four RECs consisting of potential USTs, historical site use, historical use of the adjacent properties, and an adjoining property listed on the NPL and several other databases. The Phase II ESI consisted of a geophysical investigation, and a soil and groundwater investigation. The site was located within a flood zone and within a regulated wetlands area. The scope of work also included a freshwater wetlands delineation, preparation of a freshwater wetlands permit, and preparation of a Letter of Interpretation to verify the limits of the freshwater wetlands, freshwater wetlands transition areas, and State open water on the site.
- Managed, planned, and conducted a Phase I ESA for a 12-acre property developed with an approximately 79,400 SF warehouse building. RECs included the potential for USTs, historically applied pesticides, and the potential for vapor migration and/or groundwater contamination from a nearby property.
- Managed, planned, and conducted a Phase I ESA for manufacturing facility with an approximately 30,000 SF warehouse building. RECs included the potential for USTs, the presence of a spray booth used to contain and vent fumes, a nearby dry-cleaning facility, and groundwater contamination (benzene) at a nearby site.

APPENDIX H

LIST OF COMMONLY USED ABBREVIATIONS

UNITS

µg/L	Micrograms per Liter	**pCi/L**	PicoCuries per Liter
mg/kg	Milligrams per Kilogram	**ppb**	Parts per Billion
mg/L	Milligrams per Liter	**ppm**	Parts per Million

ABBREVIATIONS AND ACRONYMS

ACM	Asbestos-Containing Material	**NESHAP**	National Emission Standards for Hazardous Air Pollutants
ADJ	Adjacent site	**NFA**	No Further Action
AEI	AEI Consultants	**NFRAP**	No Further Remedial Action Planned
AHERA	Asbestos Hazard Emergency Response Act	**NLR**	No Longer Reporting
APN	Assessor's Parcel Number	**NOV**	Notice of Violation
AST	Aboveground Storage Tank	**NPL**	National Priorities List
AUL	Activity and Use Limitation	**O&M**	Operations and Maintenance
bgs	Below Ground Surface	**OEC**	Other Environmental Considerations
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes	**OSHA**	Occupational Safety and Health Administration
CERCLA	Comprehensive Environmental Response Compensation and Liability Act	**PCB**	Polychlorinated Biphenyl
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System	**PCE, PERC**	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene
CESQGs	Conditionally Exempt Small Quantity Generators	**RCRA**	Resource Conservation and Recovery Act
COC	Contaminant of Concern	**REC**	Recognized Environmental Condition
CREC	Controlled Recognized Environmental Condition	**RP**	Responsible Party
EC	Engineering Controls	**SDS**	Safety Data Sheet
EDR	Environmental Data Resources, Inc.	**SEMS**	Superfund Enterprise Management System
EPA	Environmental Protection Agency	**SF**	Square Footage/Square Feet
ERIS	Environmental Risk Information Services	**SP**	Subject Property
ERNS	Emergency Response Notification System	**SQG**	Small Quantity Generator
ESA	Environmental Site Assessment	**SWLF**	Solid Waste Landfill
GPR	Ground-Penetrating Radar	**SVOC**	Semi-Volatile Organic Compound
HREC	Historical Recognized Environmental Condition	**TCE**	Trichloroethylene, Trichloroethene
HVAC	Heating, Ventilation and Air Conditioning	**TPH**	Total Petroleum Hydrocarbons
HWS	Hazardous Waste Site	**TPHd**	Total Petroleum Hydrocarbons (diesel range)
IC	Institutional Controls	**TPHg**	Total Petroleum Hydrocarbons (gasoline range)
LBP	Lead-Based Paint	**TPHo**	Total Petroleum Hydrocarbons (oil range)
LCP	Lead-Containing Paint	**TRPH**	Total Recoverable Petroleum Hydrocarbons
LLP	Landowner Liability Protection	**TSDF**	Treatment, Storage, and Disposal Facility
LQG	Large Quantity Generator	**USDA**	United States Department of Agriculture
LUST	Leaking Underground Storage Tank	**USGS**	United States Geological Survey
MCL	Maximum Contaminant Level	**UST**	Underground Storage Tank
MTBE	Methyl Tertiary Butyl Ether	**VCP**	Voluntary Cleanup Program
ND	None Detected	**VOC**	Volatile Organic Compound

Appendix H

Hydrology and Water Quality Technical Memorandum

HYDROLOGY AND WATER QUALITY TECHNICAL MEMORANDUM

Date: July 31, 2024

To: Link Logistics

From: Kimley-Horn and Associates, Inc.
Michael Choi, P.E., LEED AP

CC: Mr. Andy Beck

Subject: 5757 Uplander Way – Hydrology and Water Quality Technical Memorandum

Introduction

Kimley-Horn & Associates, Inc. is providing this Hydrology and Water Quality Technical Memorandum as a supplement to the CEQA Document. The purpose of this memorandum is to analyze the potential impact of the project to the existing storm drain infrastructure system, and to provide a description of proposed water quality features to meet Low Impact Development (LID) requirements.

The Project site is comprised of approximately 8.34 acres. The site is bounded by Hannum Ave to the north, Bristol Pkwy to the west, Uplander Way to the east, and Uplander Way/Sumner Way to the south, per the ALTA/NSPS Survey, completed October 27,2021. The existing improvements include 4 mixed-use two-story buildings, totaling 103,027 SF, surrounded by ground level parking. The proposed development proposes to construct three, seven-story, multi-family buildings with 2 levels of subterranean parking. To provide for the new use, the existing surface parking lot and existing commercial buildings will be demolished.

Hydrology

Existing Conditions

The existing project site is currently developed and is comprised of a surface parking lot and four existing office buildings. The majority of the site is impervious, including the existing building, concrete hardscape areas, and asphalt concrete paving for the surface parking lots. The remaining pervious areas are limited to the landscape area fronting the site, landscaped parking islands and small landscaped planters adjacent to the existing commercial buildings.

- Existing Impervious Area = 7.2 AC (87%)
- Existing 50-Year Runoff = 16.00 CFS

The existing site elevations range from approximately 100-118 feet above mean sea level (AMSL). The existing site gradient and stormwater runoff generally flows northerly/westerly for the northern half of the site and southerly/westerly for the southern half of the site.

The onsite stormwater flows into the shared access driveway drains relocated throughout the site. The northern, southern, and western landscaped portions of the site drain in their respective directions towards the adjacent streets. Within the property as shown in Figure 1, site drainage sheet flows offsite to the gutter within either Hannum Avenue or Uplander/Sumner way. The overflow points of the existing onsite catch basins and roof drains are undetermined at this time and require further investigation.

Once runoff has left the site and is in the public right-of-way, it is directed via concrete gutter west and south along either Hannum Avenue, Bristol Parkway, and Sumner Way, respectively, until it enters the Culver City storm drain system through a curb opening catch basin. The storm drain system ultimately discharges into Centinela Creek Lower which leads to Ballona Creek. See Figure 2 below for LA County Storm Drain System Map.

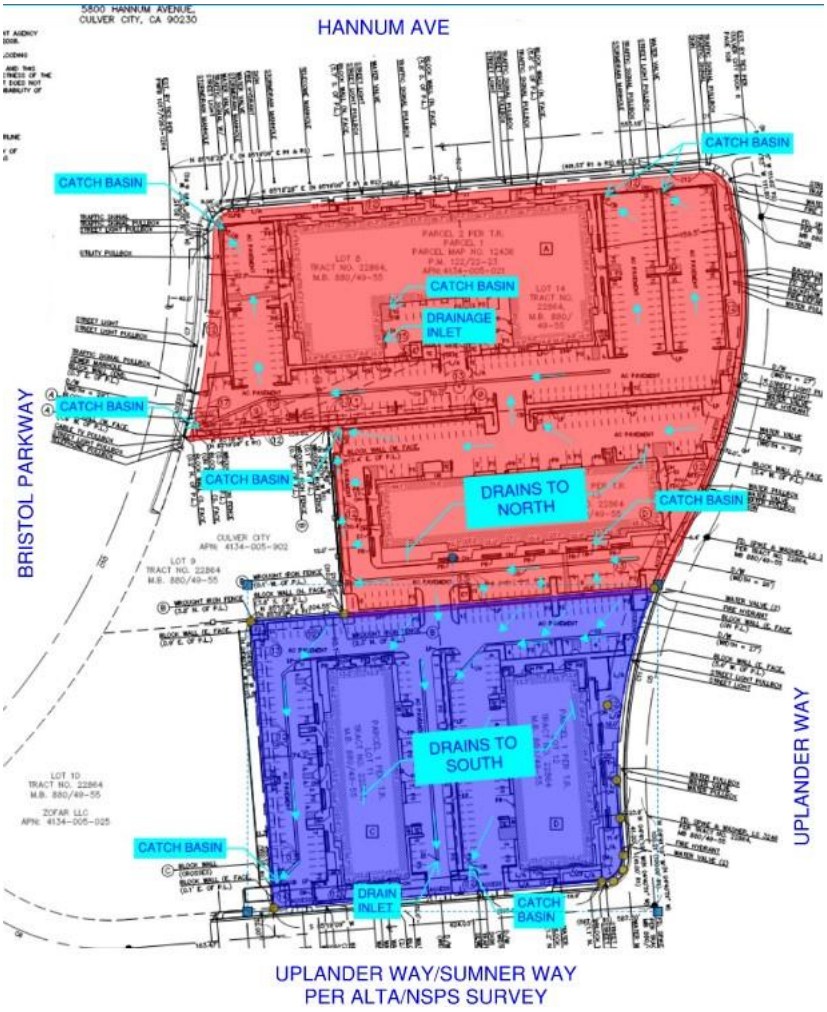
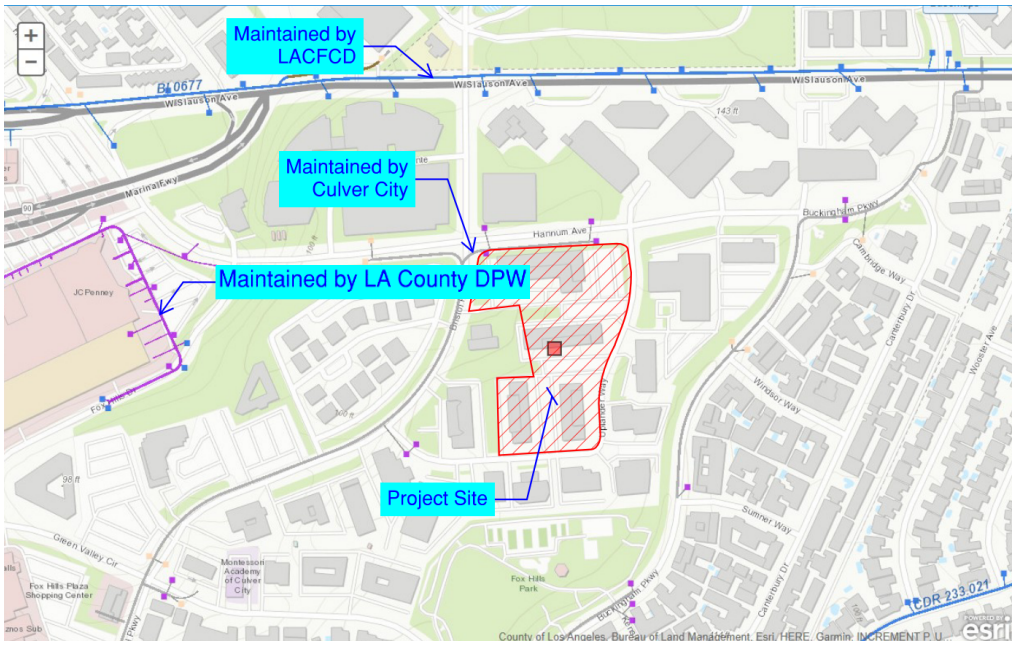
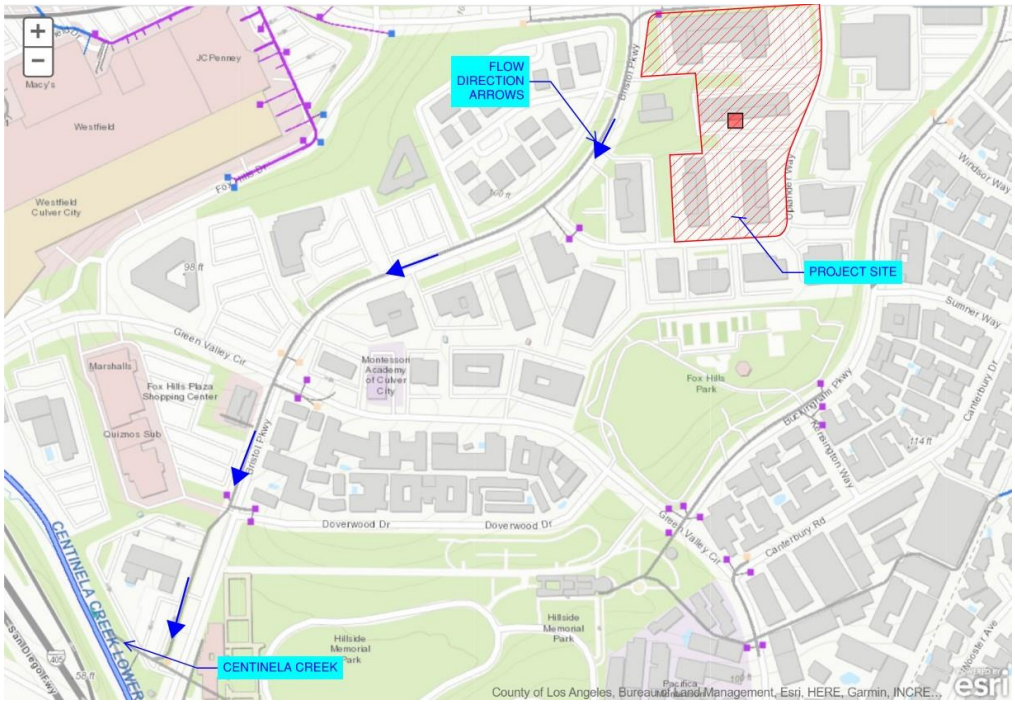


Figure 1. Existing Drainage Conditions.


Maintained by LACFCD
Maintained by Culver City
Maintained by LA County DPW
Project Site
Wi Slauson Ave
Marinal Way
Hannum Ave
Buckingham Pkwy
Windsor Way
Sumner Way
Canterbury Dr
Green Valley Cir
Fox Hills Park
JC Penney
Fox Hills Plaza Shopping Center
Montessori Academy of Culver City
CDR 233.021
County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, U...
esri


FLOW DIRECTION ARROWS
PROJECT SITE
CENTINELA CREEK
JC Penney
Macy's
Westfield
Westfield Culver City
Marshalls
Fox Hills Plaza Shopping Center
Quiznos Sub
Montessori Academy of Culver City
Fox Hills Park
Doverwood Dr
Green Valley Cir
Canterbury Rd
Hillside Memorial Park
Pacifica
Windsor Way
Sumner Way
Canterbury Dr
Buckingham Pkwy
Centinela Creek-Lower
County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCRE...
esri

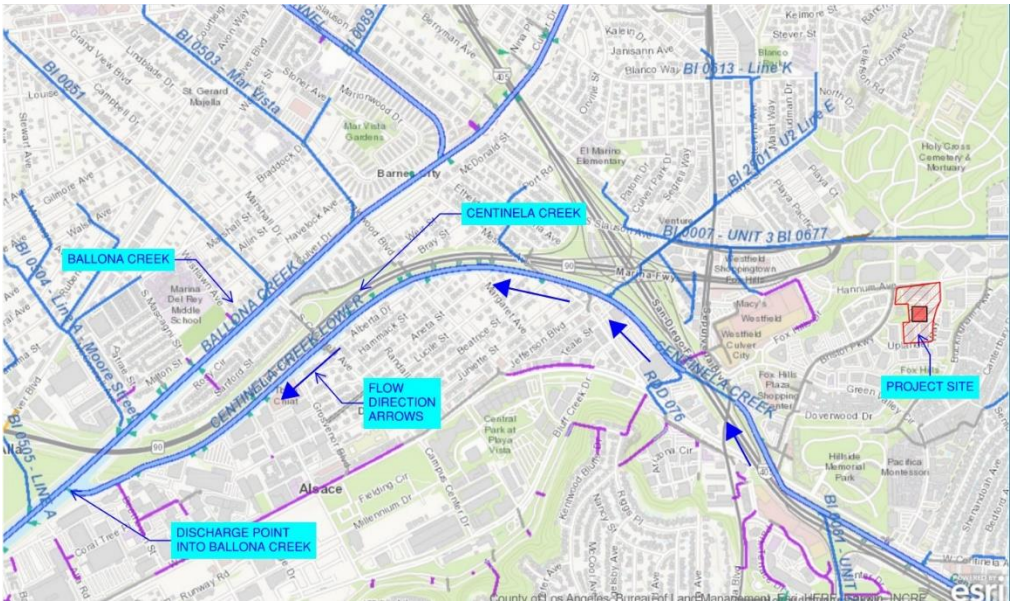


Figure 2. LA County Storm Drain Map.

Proposed Conditions

The project proposes to construct 3 mixed-use, seven-story multi-family and retail buildings totaling 1,019,267 SF with two levels of subterranean parking. A majority of the site will be impervious, comprised of the new building. Perimeter site areas will be pervious and comprised of landscaped drainage swales.

- Proposed Impervious Area = 7.2 AC (86%)
- Proposed 50-year Runoff = 16.00 CFS

Stormwater runoff from the proposed site will be entirely captured and treated by the LID system (further discussed in the Water Quality section of this report). Building roof drainage will be captured by roof drains and routed via plumbing to the LID system located under the building, within the subterranean parking. Site drainage will be captured by drainage swales and inlets, then routed to the LID system. Any overflow stormwater runoff beyond the required volume will be discharged into adjacent street or public storm system. See Appendix 3 for Preliminary Grading and Drainage.

Water Quality

The project is required to comply with County and City LID requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff volume for treatment. The stormwater treatment system must be selected in the following order as approved by the City: infiltration, rainwater capture and reuse, or combination / alternative compliance systems.

Based on the project geotechnical investigation, infiltration is feasible for the project due to high infiltration rate and low groundwater table relative to the subterranean parking garage. Geotechnologies, Inc. determined that the infiltration rate was 26.9 inches per hour in their geotechnical report dated May 8, 2024 and groundwater was not detected at their maximum exploration depth of 80 feet. Any additional factor of safety requirement for design infiltration rates will need to be coordinated with the City. The highest historic groundwater depth for the project site was noted to be roughly 40 feet below grade. The project proposes three MaxWell IV drywell systems to treat and infiltrate the 85th percentile storm runoff. See Appendices 1 and 2 for Torrent Resources drywell calculations and MaxWell IV standard detail.

As described in the Proposed Hydrology section of this report, all site and building runoff will be captured and directed to the drywell system. The project proposes three MaxWell IV drywells with a combined storage volume of approximately 27,321 cubic feet (CF). The required mitigated volume is 27,084 CF, but is fully infiltrated with the rate of 26.9 in/hr. The drywells will be located underground, within the respective buildings lowest parking structure. See Appendix 4 for Preliminary LID.

Conclusion

No significant impacts to hydrology or water quality are anticipated as a result of this project. The proposed project does not change the impervious area and thus will not increase runoff from the existing condition. While there is uncertainty as to whether there are currently existing drainage features or water quality measures on site, the project proposes to introduce both which would improve the current condition.

- Existing Impervious Area = 7.2 AC (87%)
- Proposed Impervious Area = 7.2 AC (86%)

- Existing 50-Year Runoff = 16.00 CFS
- Proposed 50-Runoff Volume = 16.00 CFS
- Proposed 85th Percentile Runoff Volume = 27,084 CF

- Proposed drywell system for LID requirement.

Appendix 1 – LID Calculations

Peak Flow Hydrologic Analysis

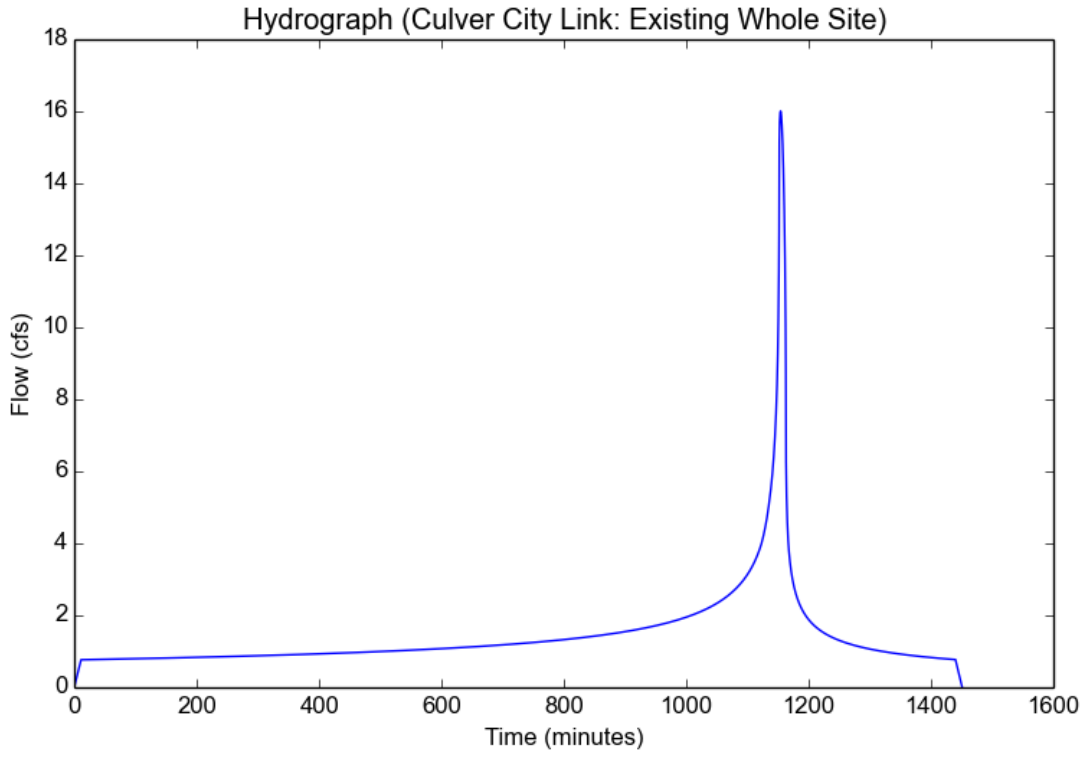
File location: K:/LDT_LDEV/194590001-Culver City - Office Redev/Reports/Environmental/LID/LID Calcs/2024.07.30 - Culver City Link - Existing Whole S
Version: HydroCalc 1.0.3

Input Parameters

Project Name	Culver City Link
Subarea ID	Existing Whole Site
Area (ac)	8.34
Flow Path Length (ft)	955.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.22
Percent Impervious	0.87
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.22
Peak Intensity (in/hr)	2.15
Undeveloped Runoff Coefficient (Cu)	0.8449
Developed Runoff Coefficient (Cd)	0.8928
Time of Concentration (min)	11.0
Clear Peak Flow Rate (cfs)	16.0095
Burned Peak Flow Rate (cfs)	16.0095
24-Hr Clear Runoff Volume (ac-ft)	2.8978
24-Hr Clear Runoff Volume (cu-ft)	126227.8664



Peak Flow Hydrologic Analysis

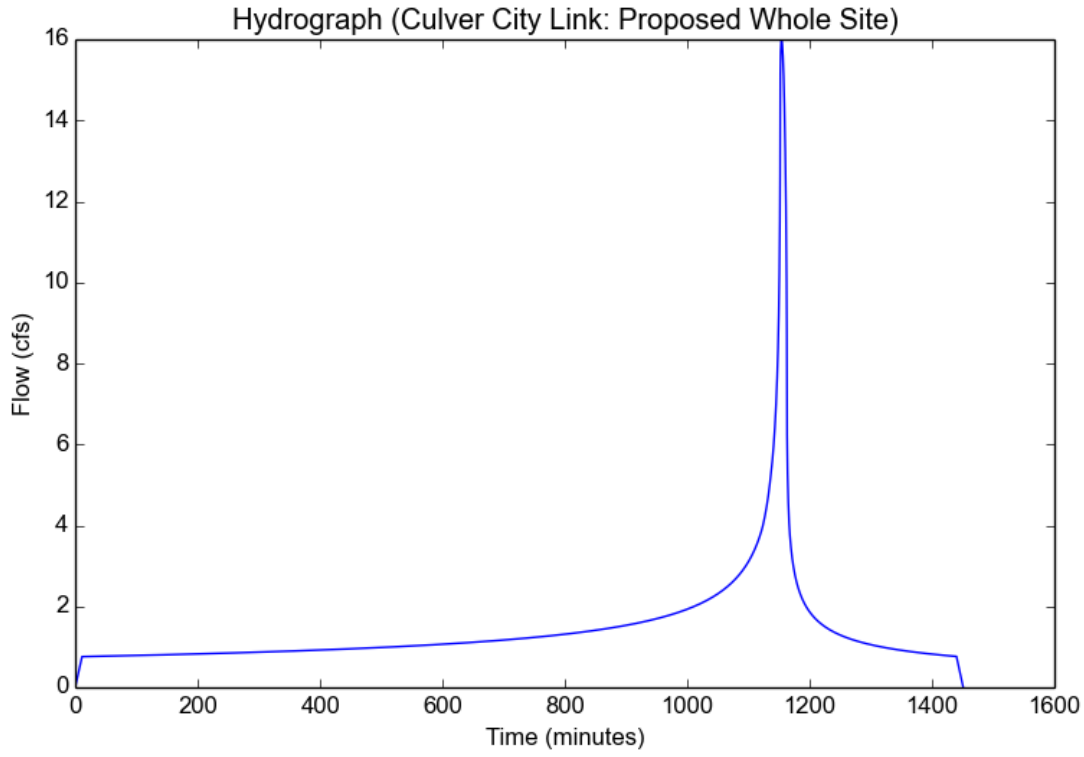
File location: K:/LDT_LDEV/194590001-Culver City - Office Redev/Reports/Environmental/LID/Appendix/2024.07.30 - Culver City Link - Proposed Whole
Version: HydroCalc 1.0.3

Input Parameters

Project Name	Culver City Link
Subarea ID	Proposed Whole Site
Area (ac)	8.34
Flow Path Length (ft)	955.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.22
Percent Impervious	0.86
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.22
Peak Intensity (in/hr)	2.15
Undeveloped Runoff Coefficient (Cu)	0.8449
Developed Runoff Coefficient (Cd)	0.8923
Time of Concentration (min)	11.0
Clear Peak Flow Rate (cfs)	15.9996
Burned Peak Flow Rate (cfs)	15.9996
24-Hr Clear Runoff Volume (ac-ft)	2.8716
24-Hr Clear Runoff Volume (cu-ft)	125087.4741



Peak Flow Hydrologic Analysis

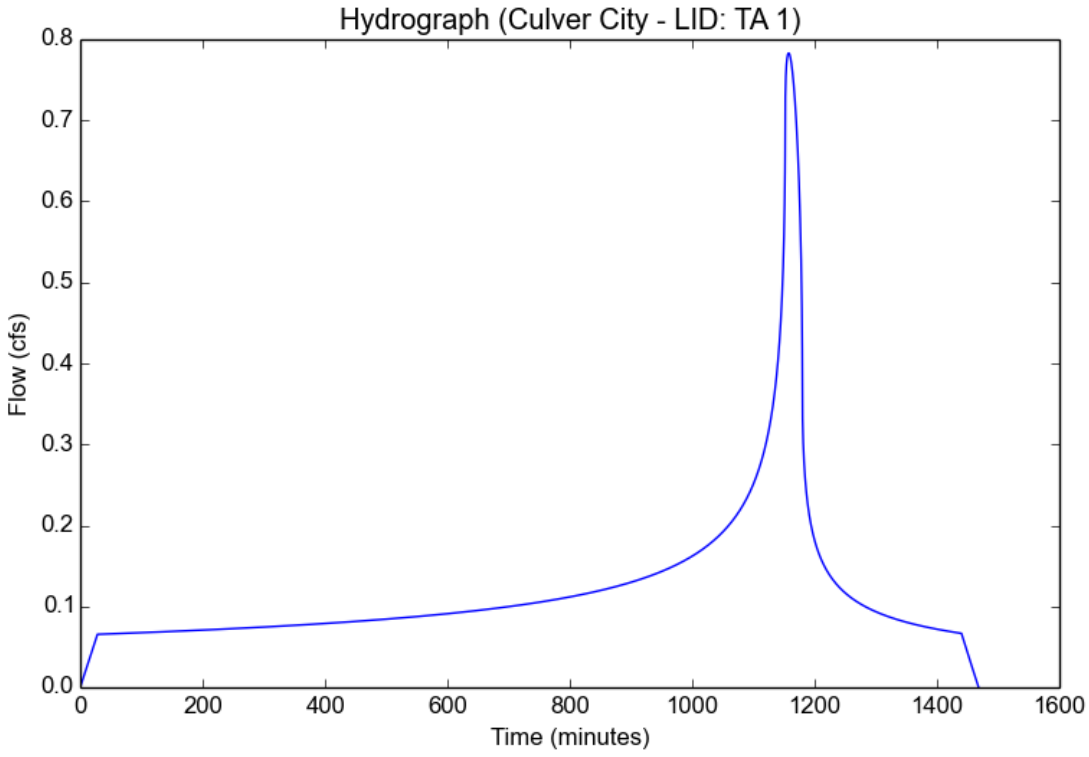
File location: K:/LDT_LDEV/194590001-Culver City - Office Redev/Reports/LID/Calculations/2024.07.29 - Culver City - LID - TA 1.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	Culver City - LID
Subarea ID	TA 1
Area (ac)	3.27
Flow Path Length (ft)	670.0
Flow Path Slope (vft/hft)	0.01
85th Percentile Rainfall Depth (in)	1.1
Percent Impervious	0.9
Soil Type	13
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	1.1
Peak Intensity (in/hr)	0.292
Undeveloped Runoff Coefficient (Cu)	0.1
Developed Runoff Coefficient (Cd)	0.82
Time of Concentration (min)	28.0
Clear Peak Flow Rate (cfs)	0.7831
Burned Peak Flow Rate (cfs)	0.7831
24-Hr Clear Runoff Volume (ac-ft)	0.2438
24-Hr Clear Runoff Volume (cu-ft)	10618.4501



Peak Flow Hydrologic Analysis

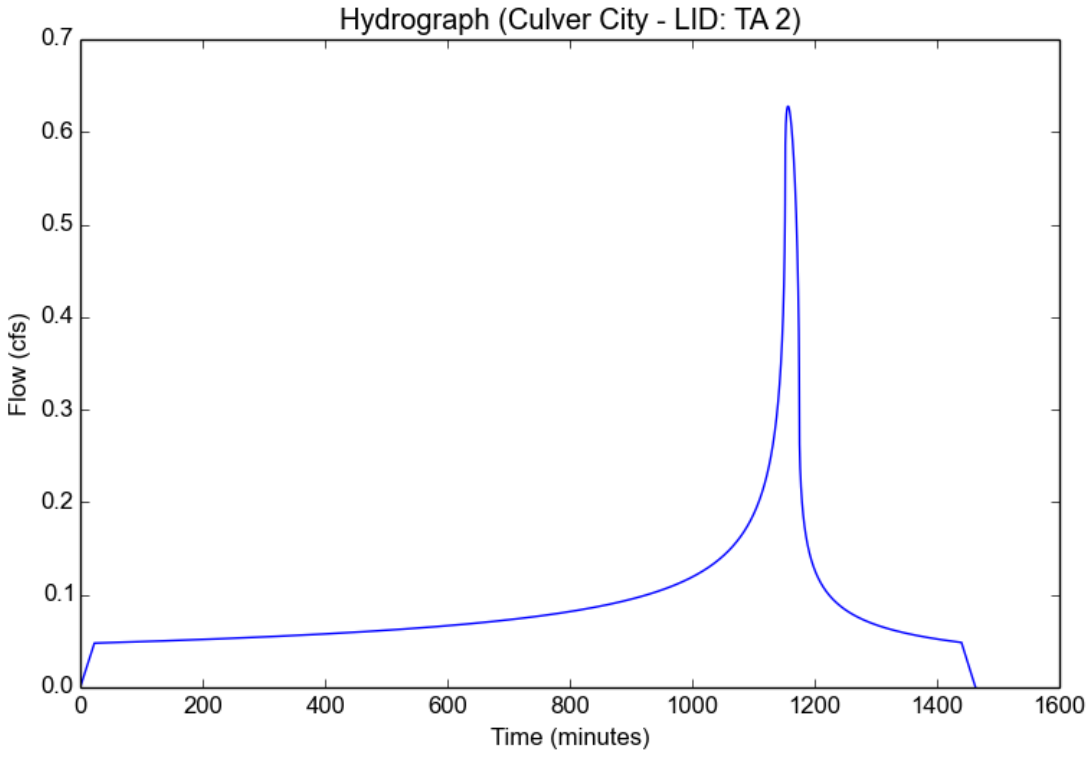
File location: K:/LDT_LDEV/194590001-Culver City - Office Redev/Reports/LID/Calculations/2024.07.29 - Culver City - LID - TA 2.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	Culver City - LID
Subarea ID	TA 2
Area (ac)	2.39
Flow Path Length (ft)	500.0
Flow Path Slope (vft/hft)	0.01
85th Percentile Rainfall Depth (in)	1.1
Percent Impervious	0.9
Soil Type	13
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	1.1
Peak Intensity (in/hr)	0.3203
Undeveloped Runoff Coefficient (Cu)	0.1
Developed Runoff Coefficient (Cd)	0.82
Time of Concentration (min)	23.0
Clear Peak Flow Rate (cfs)	0.6278
Burned Peak Flow Rate (cfs)	0.6278
24-Hr Clear Runoff Volume (ac-ft)	0.1782
24-Hr Clear Runoff Volume (cu-ft)	7760.8601



Peak Flow Hydrologic Analysis

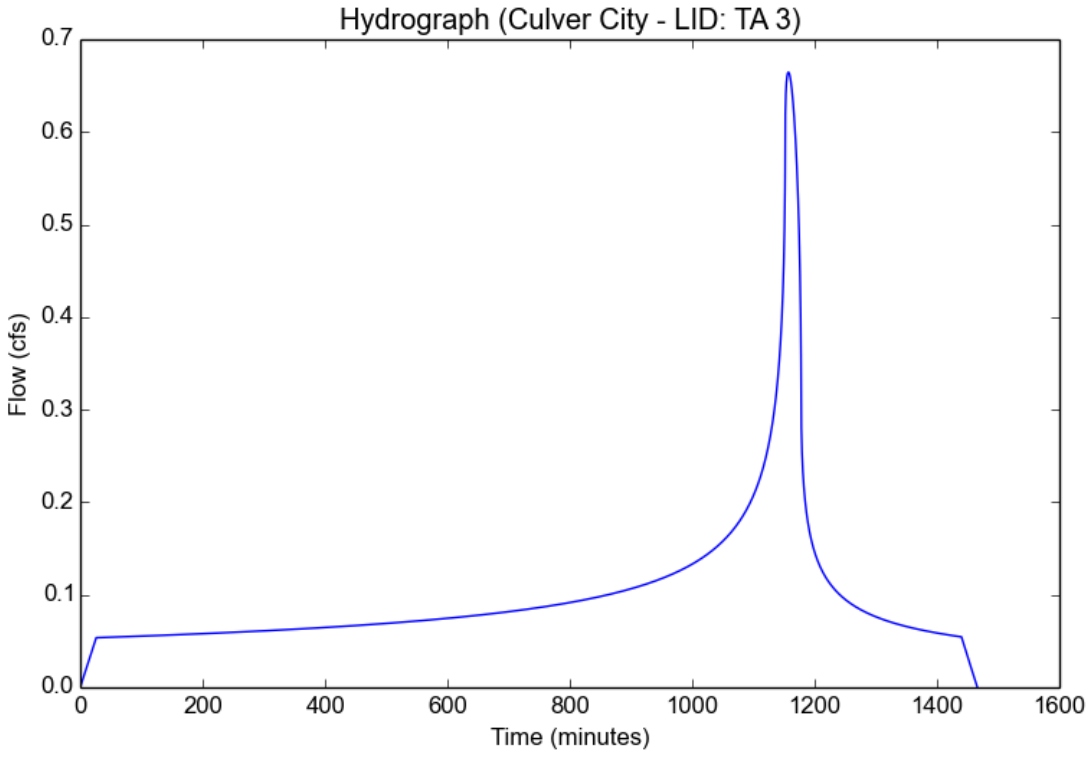
File location: K:/LDT_LDEV/194590001-Culver City - Office Redev/Reports/LID/Calculations/2024.07.29 - Culver City - LID - TA 3.pdf
Version: HydroCalc 1.0.3

Input Parameters

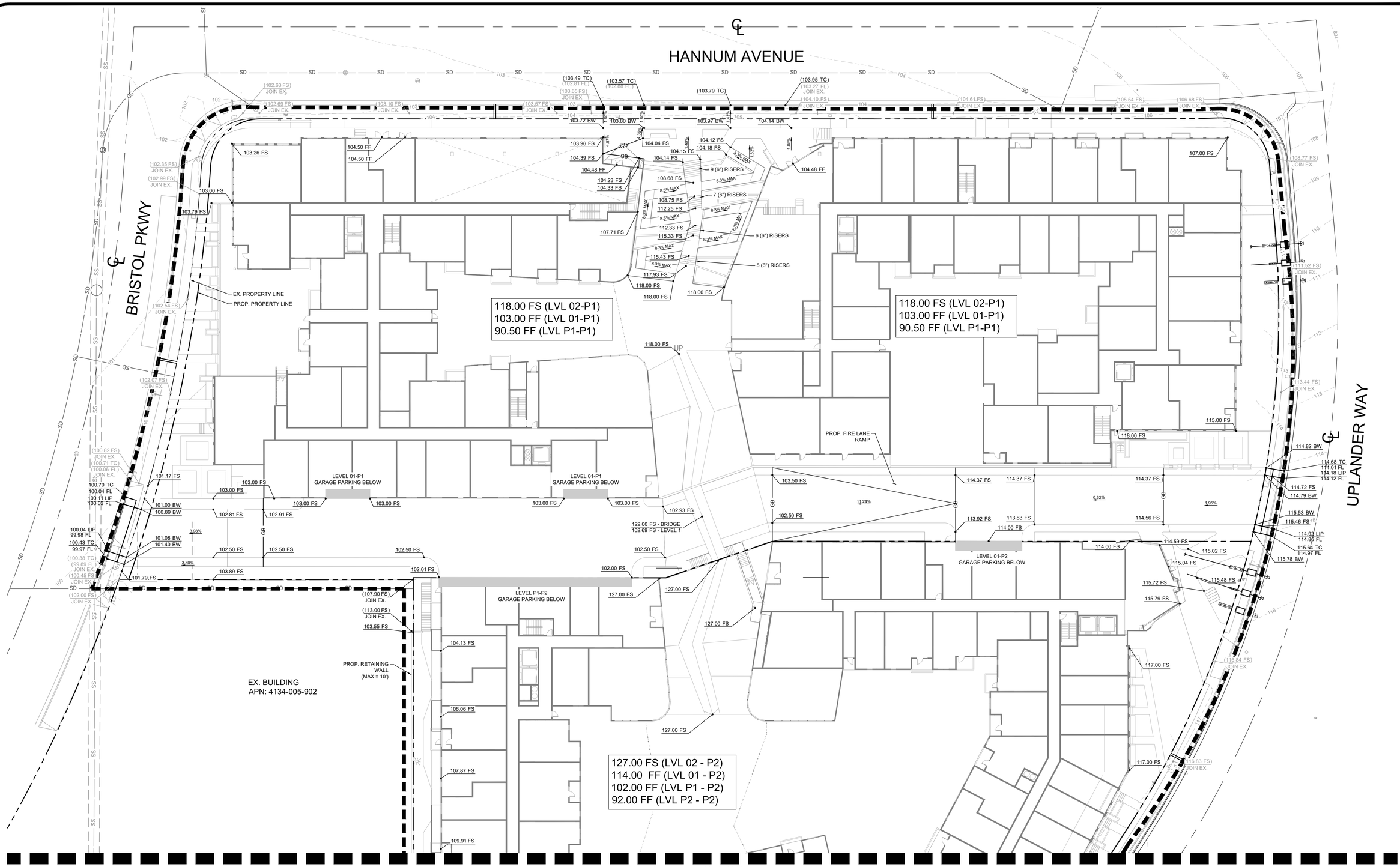
Project Name	Culver City - LID
Subarea ID	TA 3
Area (ac)	2.68
Flow Path Length (ft)	600.0
Flow Path Slope (vft/hft)	0.01
85th Percentile Rainfall Depth (in)	1.1
Percent Impervious	0.9
Soil Type	13
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	1.1
Peak Intensity (in/hr)	0.3024
Undeveloped Runoff Coefficient (Cu)	0.1
Developed Runoff Coefficient (Cd)	0.82
Time of Concentration (min)	26.0
Clear Peak Flow Rate (cfs)	0.6645
Burned Peak Flow Rate (cfs)	0.6645
24-Hr Clear Runoff Volume (ac-ft)	0.1998
24-Hr Clear Runoff Volume (cu-ft)	8702.5709



Appendix 2 – Preliminary Grading



SEE NEXT SHEET FOR CONTINUATION

LEGEND

- PROPERTY LINE
- CENTER LINE
- EASEMENT LINE
- CIVIL LIMIT OF WORK LINE
- EXISTING STORM DRAIN PIPE
- FLOW LINE
- EXISTING NORTHERN OUTFALL REPLACEMENT SEWER

EXISTING UTILITY NOTE

THE EXISTING UTILITIES SHOWN ON THE PLAN ARE BASED ON AVAILABLE RECORDS. THE CONTRACTOR MUST FIELD DETERMINE THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. REPORT DISCREPANCIES AND POTENTIAL CONFLICTS WITH PROPOSED UTILITIES TO ENGINEER PRIOR TO INSTALLATION OF ANY PIPING.

CULVER CITY OFFICE REDEVELOPMENT
FINE GRADING EXHIBIT
July 30, 2024

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

Kimley»Horn

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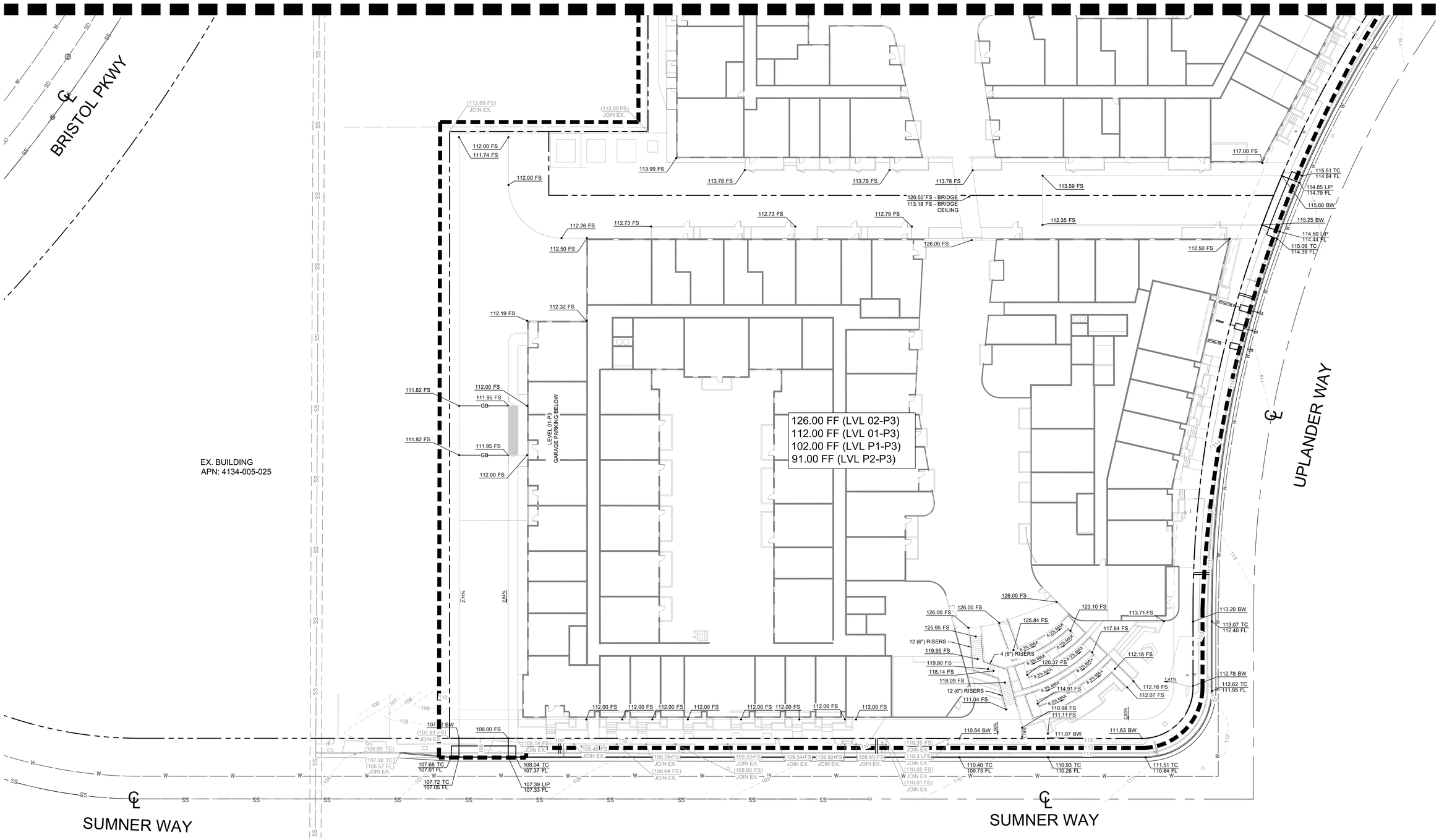
660 S. FIGUEROA ST, SUITE 2050, LOS ANGELES, CA 90017
PHONE: 213-261-4040

Plotted By: Sample, Kyle Sheet Set: CULVER CITY OFFICE REDEVELOPMENT Layout: GRADING AND DRAINAGE PLAN July 29, 2024 11:48:20pm K:\LD1_LDEV\194539001-culver city - office redev\CAD\Exhibits\VB - Concept Grading Exhibit\Concept Grading Exhibit.dwg

SEE PREVIOUS SHEET FOR CONTINUATION



LEGEND

- PROPERTY LINE
- CENTER LINE
- EASEMENT LINE
- CIVIL LIMIT OF WORK LINE
- SD — EXISTING STORM DRAIN PIPE
- FLOW LINE
- EXISTING NORTHERN OUTFALL REPLACEMENT SEWER

EXISTING UTILITY NOTE

THE EXISTING UTILITIES SHOWN ON THE PLAN ARE BASED ON AVAILABLE RECORDS. THE CONTRACTOR MUST FIELD DETERMINE THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. REPORT DISCREPANCIES AND POTENTIAL CONFLICTS WITH PROPOSED UTILITIES TO ENGINEER PRIOR TO INSTALLATION OF ANY PIPING.

CULVER CITY OFFICE REDEVELOPMENT
FINE GRADING EXHIBIT
July 30, 2024

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

Kimley»Horn

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660 S. FIGUEROA ST, SUITE 2050, LOS ANGELES, CA 90017
PHONE: 213-261-4040

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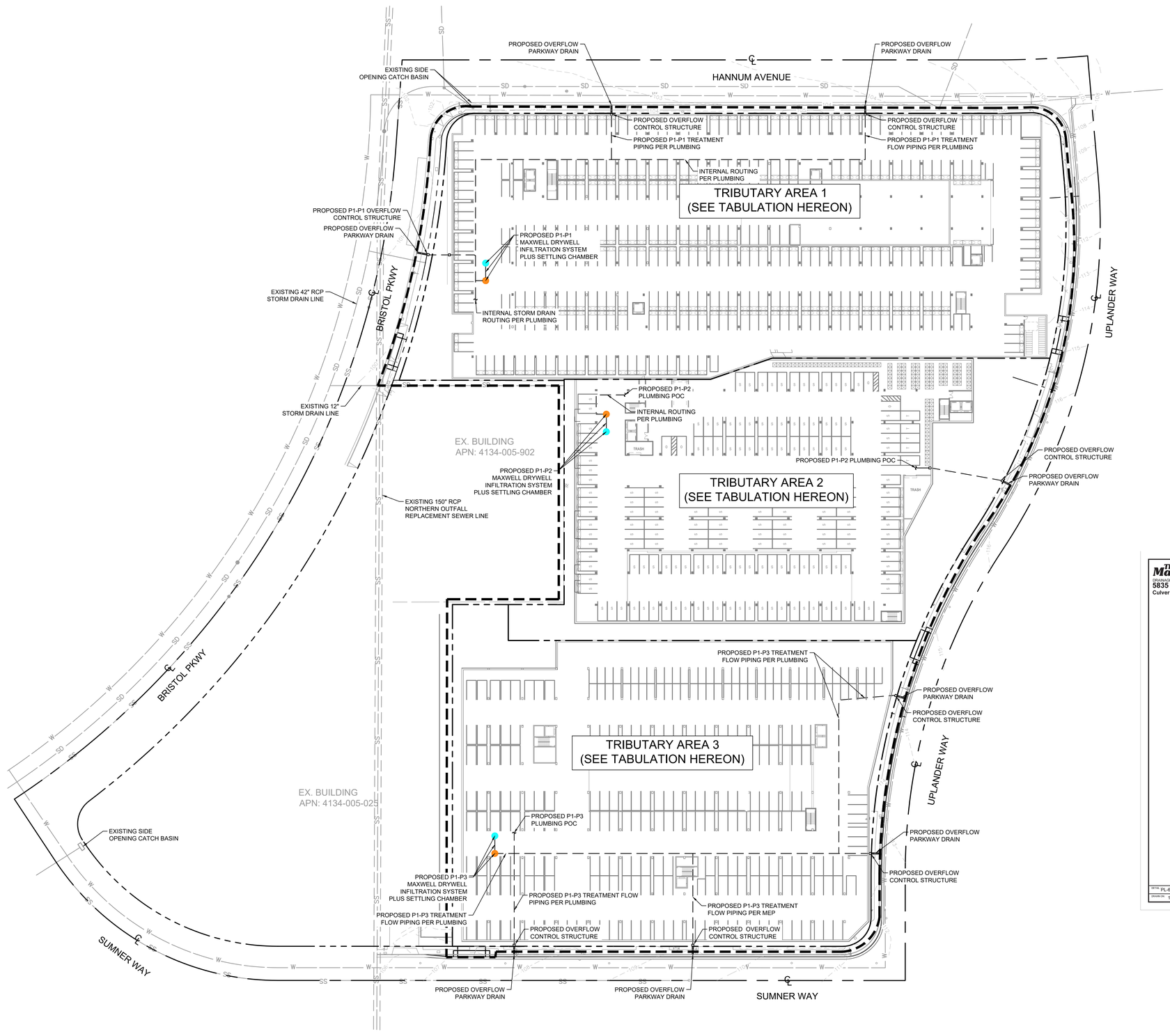
Appendix 3 – Site LID



LEGEND

- PROPERTY LINE
- CENTER LINE
- EASEMENT OR SETBACK LINE
- EXISTING STORM DRAIN PIPE
- EXISTING STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN PIPE
- INTERNAL PIPING PER PLUMBING
- LIMIT OF WORK
- SETTLING CHAMBER / PRE-TREATMENT
- DRYWELL

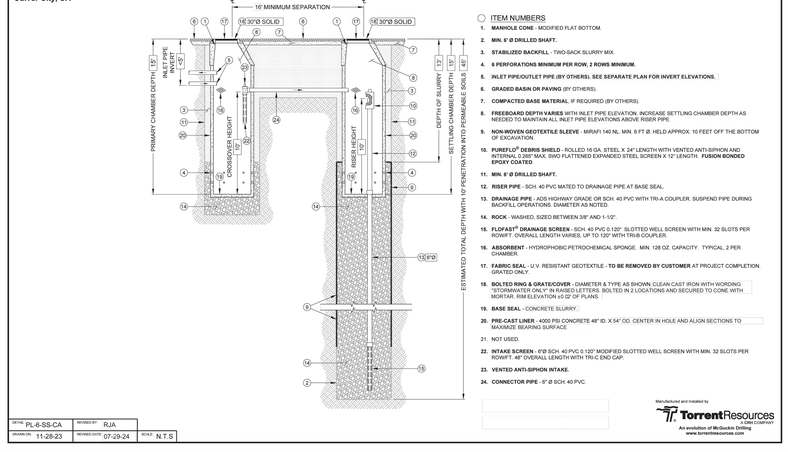
GENERAL NOTES

1. DESIGN PARAMETERS BASED ON GEOTECHNICAL REPORT PREPARED BY GEOTECHNOLOGIES DATED MAY 8, 2024.
   - 1.1. GROUNDWATER WAS NOT ENCOUNTERED AT DEPTHS OF UP TO 80 FT BGS
   - 1.2. INFILTRATION RATE = 26.9 INCHES PER HOUR INCLUDING REDUCTION FACTOR
2. REFER TO PLUMBING PLANS FOR INTERNAL ROUTING TO THE RESPECTIVE LID BMP AND OVERFLOW CONTROL STRUCTURE.

LID SUMMARY TABLE

TRIBUTARY AREA	PROPOSED LID BMP	DISTURBED AREA (AC)	IMPERVIOUS AREA (AC)	PERVIOUS AREA (AC)	TREATMENT VOLUME REQUIRED (CF)	TREATMENT VOLUME PROVIDED (CF)	REQUIRED DETENTION
TA 1	INFILTRATION DRYWELL & SETTLING CHAMBER	3.24	2.86	0.38	10,620	10,675	N/A
TA 2	INFILTRATION DRYWELL & SETTLING CHAMBER	2.38	2.05	0.33	7,761	7,817	N/A
TA 3	INFILTRATION DRYWELL & SETTLING CHAMBER	2.69	2.28	0.41	8,703	8,829	N/A
DEDICATED AREA	N/A	0.03	0.03	0	N/A	N/A	N/A
	TOTAL	8.34	7.22	1.12	27,084	27,321	N/A

The MaxWell® Plus
DRAINAGE SYSTEM DETAILS AND SPECIFICATIONS
5835 Sumner Way - TA1
Culver City, CA



ITEM NUMBERS

1. **MANHOLE CONE** - MODIFIED FLAT BOTTOM.
2. **MIN. 6' Ø DRILLED SHAFT.**
3. **STABILIZED BACKFILL** - TWO-SACK SLURRY MIX.
4. **6 PERFORATIONS MINIMUM PER ROW, 2 ROWS MINIMUM.**
5. **INLET PIPE/OUTLET PIPE (BY OTHERS). SEE SEPARATE PLAN FOR INVERT ELEVATIONS.**
6. **GRADED BASIN OR PAVING** (BY OTHERS).
7. **COMPACTED BASE MATERIAL**. IF REQUIRED (BY OTHERS).
8. **FREEBOARD DEPTH VARIES** WITH INLET PIPE ELEVATION. INCREASE SETTLING CHAMBER DEPTH AS NEEDED TO MAINTAIN ALL INLET PIPE ELEVATIONS ABOVE RISER PIPE.
9. **NON-WOVEN GEOTEXTILE SLEEVE** - MIRAFI 140 NL, MIN. 6 FT Ø. HELD APPROX. 10 FEET OFF THE BOTTOM OF EXCAVATION.
10. **PUREFLO® DEBRIS SHIELD** - ROLLED 18 GA. STEEL X 24" LENGTH WITH VENTED ANTI-SIPHON AND INTERNAL 0.265" MAX. SWG FLATTENED EXPANDED STEEL SCREEN X 12" LENGTH. **FUSION BONDED EPOXY COATED**.
11. **MIN. 6' Ø DRILLED SHAFT.**
12. **RISER PIPE** - SCH. 40 PVC MATED TO DRAINAGE PIPE AT BASE SEAL.
13. **DRAINAGE PIPE** - ADS HIGHWAY GRADE OR SCH. 40 PVC WITH TRI-A COUPLER. SUSPEND PIPE DURING BACKFILL OPERATIONS. DIAMETER AS NOTED.
14. **ROCK** - WASHED, SIZED BETWEEN 3/8" AND 1-1/2".
15. **FLOFAST® DRAINAGE SCREEN** - SCH. 40 PVC 0.120" SLOTTED WELL SCREEN WITH MIN. 32 SLOTS PER ROW/FT. OVERALL LENGTH VARIES, UP TO 120" WITH TRI-B COUPLER.
16. **ABSORBENT** - HYDROPHOBIC PETROCHEMICAL SPONGE. MIN. 128 OZ. CAPACITY. TYPICAL, 2 PER CHAMBER.
17. **FABRIC SEAL** - U.V. RESISTANT GEOTEXTILE - **TO BE REMOVED BY CUSTOMER** AT PROJECT COMPLETION. GRATED ONLY.
18. **BOLTED RING & GRATE/COVER** - DIAMETER & TYPE AS SHOWN. CLEAN CAST IRON WITH WORDING "STORMWATER ONLY" IN RAISED LETTERS. BOLTED IN 2 LOCATIONS AND SECURED TO CONE WITH MORTAR. RIM ELEVATION ±0.02' OF PLANS.
19. **BASE SEAL** - CONCRETE SLURRY.
20. **PRE-CAST LINER** - 4000 PSI CONCRETE 48" ID. X 54" OD. CENTER IN HOLE AND ALIGN SECTIONS TO MAXIMIZE BEARING SURFACE
21. NOT USED.
22. **INTAKE SCREEN** - 6"Ø SCH. 40 PVC 0.120" MODIFIED SLOTTED WELL SCREEN WITH MIN. 32 SLOTS PER ROW/FT. 48" OVERALL LENGTH WITH TRI-C END CAP.
23. **VENTED ANTI-SIPHON INTAKE.**
24. **CONNECTOR PIPE** - 6" Ø SCH. 40 PVC.

Manufactured and Installed by
TorrentResources — A CIRI COMPANY
An evolution of McGuckin Drilling
www.torrentresources.com

DETAIL: PL-6-SS-CA	REVISED BY: RJA	
DRAWN ON: 11-28-23	REVISED DATE: 07-29-24	SCALE: N.T.S

MAXWELL PLUS SETTLING CHAMBER DETAIL (FOR REFERENCE ONLY) — 1
N.T.S.

CULVER CITY OFFICE REDEVELOPMENT
LOW IMPACT DEVELOPMENT EXHIBIT
July 30, 2024

NORTH
GRAPHIC SCALE IN FEET
0 20 40 80

Kimley»Horn

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660 S. FIGUEROA ST, SUITE 2050, LOS ANGELES, CA 90017
PHONE: 213-261-4040

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Appendix I
Noise Data

I.1 Noise Measurements

Measurement Report

Report Summary

Meter's File Name	LxT_Data.051.s	Computer's File Name	LxT_0007057-20200729 034606-LxT_Data.051.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 03:46:06	Duration	0:15:00.0		
End Time	2020-07-29 04:01:06	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	57.2 dB		
LAE	86.7 dB	SEA	--- dB
EA	52.5 µPa²h		
EA8	1.7 mPa²h		
EA40	8.4 mPa²h		
LAS_{peak}	94.0 dB	2020-07-29 04:00:53	
LAS_{max}	68.0 dB	2020-07-29 04:00:52	
LAS_{min}	54.3 dB	2020-07-29 03:46:06	
LA_{eq}	57.2 dB		
LC_{eq}	66.5 dB	LC_{eq} - LA_{eq}	9.3 dB
LAI_{eq}	59.3 dB	LAI_{eq} - LA_{eq}	2.1 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	57.2 dB		--- dB		--- dB	
$LS_{(max)}$	68.0 dB	2020-07-29 04:00:52	--- dB	None	--- dB	None
$LS_{(min)}$	54.3 dB	2020-07-29 03:46:06	--- dB	None	--- dB	None
$L_{Peak(max)}$	94.0 dB	2020-07-29 04:00:53	--- dB	None	--- dB	None

Overloads

Count	Duration
0	0:00:00.0

Statistics

LAS 5.0	59.5 dB
LAS 10.0	57.8 dB
LAS 33.3	56.9 dB
LAS 50.0	56.5 dB
LAS 66.6	56.2 dB
LAS 90.0	55.6 dB

Measurement Report

Report Summary

Meter's File Name	LxT_Data.048.s	Computer's File Name	LxT_0007057-20200729 024629-LxT_Data.048.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 02:46:29	Duration	0:15:00.0		
End Time	2020-07-29 03:01:29	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	64.6 dB		
LAE	94.1 dB	SEA	--- dB
EA	288.4 µPa²h		
EA8	9.2 mPa²h		
EA40	46.1 mPa²h		
LAS_{peak}	97.7 dB	2020-07-29 02:48:24	
LAS_{max}	83.6 dB	2020-07-29 02:48:25	
LAS_{min}	47.6 dB	2020-07-29 02:58:47	
LA_{eq}	64.6 dB		
LC_{eq}	70.9 dB	LC_{eq} - LA_{eq}	6.3 dB
LAI_{eq}	67.1 dB	LAI_{eq} - LA_{eq}	2.5 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	64.6 dB		--- dB		--- dB	
$LS_{(max)}$	83.6 dB	2020-07-29 02:48:25	--- dB	None	--- dB	None
$LS_{(min)}$	47.6 dB	2020-07-29 02:58:47	--- dB	None	--- dB	None
$L_{Peak(max)}$	97.7 dB	2020-07-29 02:48:24	--- dB	None	--- dB	None

Overloads

Count	Duration
0	0:00:00.0

Statistics

LAS 5.0	70.6 dB
LAS 10.0	68.4 dB
LAS 33.3	62.1 dB
LAS 50.0	55.5 dB
LAS 66.6	51.3 dB
LAS 90.0	49.4 dB

Measurement Report

Report Summary

Meter's File Name	LxT_Data.049.s	Computer's File Name	LxT_0007057-20200729 030816-LxT_Data.049.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 03:08:16	Duration	0:15:00.0		
End Time	2020-07-29 03:23:16	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	56.2 dB		
LAE	85.7 dB	SEA	--- dB
EA	41.7 µPa²h		
EA8	1.3 mPa²h		
EA40	6.7 mPa²h		
LAS_{peak}	83.0 dB	2020-07-29 03:15:44	
LAS_{max}	60.0 dB	2020-07-29 03:15:44	
LAS_{min}	54.5 dB	2020-07-29 03:09:03	
LA_{eq}	56.2 dB		
LC_{eq}	67.0 dB	LC_{eq} - LA_{eq}	10.8 dB
LAI_{eq}	57.3 dB	LAI_{eq} - LA_{eq}	1.1 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	56.2 dB		--- dB		--- dB	
$LS_{(max)}$	60.0 dB	2020-07-29 03:15:44	--- dB	None	--- dB	None
$LS_{(min)}$	54.5 dB	2020-07-29 03:09:03	--- dB	None	--- dB	None
$L_{Peak(max)}$	83.0 dB	2020-07-29 03:15:44	--- dB	None	--- dB	None

Overloads

Count	Duration
0	0:00:00.0

Statistics

LAS 5.0	57.5 dB
LAS 10.0	57.1 dB
LAS 33.3	56.3 dB
LAS 50.0	56.0 dB
LAS 66.6	55.7 dB
LAS 90.0	55.2 dB

Measurement Report

Report Summary

Meter's File Name	LxT_Data.050.s	Computer's File Name	LxT_0007057-20200729 032746-LxT_Data.050.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 03:27:46	Duration	0:15:00.0		
End Time	2020-07-29 03:42:46	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	57.8 dB		
LAE	87.3 dB	SEA	--- dB
EA	60.3 µPa²h		
EA8	1.9 mPa²h		
EA40	9.6 mPa²h		
LAS_{peak}	90.5 dB	2020-07-29 03:29:24	
LAS_{max}	70.3 dB	2020-07-29 03:33:27	
LAS_{min}	53.1 dB	2020-07-29 03:39:42	
LA_{eq}	57.8 dB		
LC_{eq}	67.6 dB	LC_{eq} - LA_{eq}	9.8 dB
LAI_{eq}	59.6 dB	LAI_{eq} - LA_{eq}	1.8 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	57.8 dB		--- dB		--- dB	
$LS_{(max)}$	70.3 dB	2020-07-29 03:33:27	--- dB	None	--- dB	None
$LS_{(min)}$	53.1 dB	2020-07-29 03:39:42	--- dB	None	--- dB	None
$L_{Peak(max)}$	90.5 dB	2020-07-29 03:29:24	--- dB	None	--- dB	None

Overloads

Count	Duration
0	0:00:00.0

Statistics

LAS 5.0	62.5 dB
LAS 10.0	59.9 dB
LAS 33.3	56.7 dB
LAS 50.0	55.7 dB
LAS 66.6	55.1 dB
LAS 90.0	54.4 dB

Measurement Report

Report Summary

Meter's File Name	LxT_Data.052.s	Computer's File Name	LxT_0007057-20200729 040757-LxT_Data.052.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 04:07:57	Duration	0:15:00.0		
End Time	2020-07-29 04:22:57	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	64.6 dB		
LAE	94.1 dB	SEA	--- dB
EA	288.4 µPa²h		
EA8	9.2 mPa²h		
EA40	46.1 mPa²h		
LAS_{peak}	95.7 dB	2020-07-29 04:16:25	
LAS_{max}	74.4 dB	2020-07-29 04:13:37	
LAS_{min}	56.9 dB	2020-07-29 04:08:54	
LA_{eq}	64.6 dB		
LC_{eq}	74.5 dB	LC_{eq} - LA_{eq}	9.9 dB
LAI_{eq}	65.8 dB	LAI_{eq} - LA_{eq}	1.2 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	64.6 dB		--- dB		--- dB	
$LS_{(max)}$	74.4 dB	2020-07-29 04:13:37	--- dB	None	--- dB	None
$LS_{(min)}$	56.9 dB	2020-07-29 04:08:54	--- dB	None	--- dB	None
$L_{Peak(max)}$	95.7 dB	2020-07-29 04:16:25	--- dB	None	--- dB	None

Overloads

Count	Duration
0	0:00:00.0

Statistics

LAS 5.0	70.1 dB
LAS 10.0	68.8 dB
LAS 33.3	64.0 dB
LAS 50.0	61.4 dB
LAS 66.6	59.9 dB
LAS 90.0	58.3 dB

I.2 Construction Noise Calculations

Project: Link Culver City Exterior Mitigated with East Barrier

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

A 13 dB reduction is applied for interior noise with windows open and a 25 db reduction is applied for interior with windows closed.

Construction Phase **Equipment Type**	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	R1-Fire Station					R2 - Apartments to the east					R3 - Park/Open Space to the south					R4 - Vet Center Office to the East				
				Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Demolition					***59***	***55***				***43***	***39***				***47***	***43***				***55***	***51***		
Excavator	1	81	40%	50	58	54	57	23	420	40	36	39	23	250	44	40	43	23	75	54	50	53	23
Excavator	1	81	40%	150	48	44	47	23	600	36	32	35	23	300	42	38	41	23	350	41	37	40	23
Front End Loader	1	79	40%	300	40	36	39	23	700	33	29	32	23	500	36	32	35	23	450	37	33	36	23
Front End Loader	1	79	40%	400	38	34	37	23	800	32	28	31	23	700	33	29	32	23	550	35	31	34	23
Front End Loader	1	79	40%	500	36	32	35	23	900	31	27	30	23	900	31	27	30	23	650	34	30	33	23
Generator	1	81	50%	600	36	33	36	23	1075	31	28	31	23	1120	31	28	31	23	750	34	31	34	23
Grading/Excavation					***57***	***51***				***44***	***40***				***48***	***43***				***55***	***49***		
Drill Rig Truck	1	79	20%	50	56	49	52	23	420	38	31	34	23	250	42	35	38	23	75	52	45	48	23
Drill Rig Truck	1	79	20%	150	46	39	42	23	500	36	29	32	23	300	40	33	36	23	150	46	39	42	23
Excavator	1	81	40%	250	44	40	43	23	550	37	33	36	23	350	41	37	40	23	200	46	42	45	23
Excavator	1	81	40%	300	42	38	41	23	600	36	32	35	23	400	40	36	39	23	250	44	40	43	23
Tractor/Loader/Backhoe	1	78	40%	350	38	34	37	23	650	33	29	32	23	450	36	32	35	23	300	39	35	38	23
Tractor/Loader/Backhoe	1	78	40%	400	37	33	36	23	700	32	28	31	23	500	35	31	34	23	350	38	34	37	23
Forklift	1	75	10%	450	33	23	26	23	750	28	18	21	23	550	31	21	24	23	400	34	24	27	23
Forklift	1	75	10%	500	32	22	25	23	800	28	18	21	23	600	30	20	23	23	450	33	23	26	23
Front End Loader	1	79	40%	525	36	32	35	23	850	31	27	30	23	650	34	30	33	23	500	36	32	35	23
Front End Loader	1	79	40%	550	35	31	34	23	950	30	26	29	23	750	32	28	31	23	600	34	30	33	23
Generator	1	81	50%	600	36	33	36	23	1075	31	28	31	23	1120	31	28	31	23	750	34	31	34	23
Concrete Structure					***59***	***52***				***44***	***39***				***48***	***43***				***55***	***49***		
Crane	1	81	16%	50	58	50	53	23	420	40	32	35	23	250	44	36	39	23	75	54	47	50	23
Generator	1	81	50%	200	46	43	46	23	500	38	35	38	23	300	42	39	42	23	200	46	43	46	23
Pumps	1	81	50%	240	44	41	44	23	600	36	33	36	23	400	40	37	40	23	300	42	39	42	23
Pumps	1	81	50%	300	42	39	42	23	700	35	32	35	23	600	36	33	36	23	400	40	37	40	23
Dump Truck	1	76	40%	350	36	32	35	23	900	28	24	27	23	800	29	25	28	23	550	32	28	31	23
Dump Truck	1	76	40%	600	31	27	30	23	1075	26	22	25	23	1120	26	22	25	23	750	29	25	28	23
Framing/Building Enclosure					***58***	***50***				***40***	***33***				***44***	***37***				***55***	***47***		
Crane	1	81	16%	50	58	50	53	23	420	40	32	35	23	250	44	36	39	23	75	54	47	50	23
Forklift	1	75	10%	300	36	26	29	23	700	29	19	22	23	600	30	20	23	23	400	34	24	27	23
Generator	1	81	50%	600	36	33	36	23	1075	31	28	31	23	1120	31	28	31	23	750	34	31	34	23
Finishes					***55***	***51***				***37***	***33***				***41***	***37***				***51***	***47***		
Compressor (air)	1	78	40%	50	55	51	54	23	420	37	33	36	23	250	41	37	40	23	75	51	47	50	23
Paving					***67***	***60***				***50***	***43***				***54***	***47***				***64***	***57***		
Pavement Scrafier	1	90	20%	50	67	60	63	23	420	49	42	45	23	250	53	46	49	23	75	63	56	59	23
Roller	1	80	20%	100	51	44	47	23	500	37	30	33	23	350	40	33	36	23	200	45	38	41	23
Front End Loader	1	79	40%	200	44	40	43	23	600	34	30	33	23	450	37	33	36	23	300	40	36	39	23
Tractor/Loader/Backhoe	1	78	40%	300	39	35	38	23	700	32	28	31	23	550	34	30	33	23	400	37	33	36	23
Tractor	1	84	40%	400	43	39	42	23	800	37	33	36	23	650	39	35	38	23	500	41	37	40	23
Other Equipment	1	85	50%	500	42	39	42	23	900	37	34	37	23	750	38	35	38	23	600	40	37	40	23
Vacuum Street Sweeper	1	82	10%	600	37	27	30	23	1075	32	22	25	23	1120	32	22	25	23	750	35	25	28	23
Phase 1 Framing +Phase 2 Demolition						**56.0**					**40.1**					**44.0**					**52.3**		
Phase 1 Finishing + Phase 2 Grading + Excavation						**53.8**					**40.3**					**44.0**					**51.4**		
Phase 1 Finishing + Phase 2 Concrete Structure						**54.3**					**40.3**					**44.1**					**51.3**		
Phase 1 Paving + Phase 2 Concrete Structure						**60.8**					**44.8**					**48.6**					**57.4**		
Phase 1 Paving + Phase 1 Finishing + Phase 2 Concrete Structure						**61.7**					**46.1**					**49.9**					**58.3**		
Phase 2 Framing + Phase 3 Demolition						**56.0**					**40.1**					**44.0**					**52.3**		
Phase 2 Finishing + Phase 3 Grading + Excavation						**53.8**					**40.3**					**44.0**					**51.4**		
Phase 2 Finishing + Phase 3 Concrete Structure						**54.3**					**40.3**					**44.1**					**51.3**		
Phase 2 Paving + Phase 3 Concrete Structure						**60.8**					**44.8**					**48.6**					**57.4**		
Phase 2 Paving + Phase 2 Finishing + Phase 3 Concrete Structure						**61.7**					**46.1**					**49.9**					**58.3**		
Max Noise Level						**61.7**					**46.1**					**49.9**					**58.3**		
Ambient Noise Level						**57.2**					**64.6**					**56.2**					**57.8**		
Threshold (Ambient + 5 dB)						**62.2**					**69.6**					**61.2**					**62.8**		
Significant Impact?						**No**					**No**					**No**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: Link Culver City Exterior Mitigated without East Barrier

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

A 13 dB reduction is applied for interior noise with windows open and a 25 db reduction is applied for interior with windows closed.

Construction Phase **Equipment Type**	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	R1-Fire Station					R2 - Apartments to the east					R3 - Park/Open Space to the south					R4 - Vet Center Office to the East				
				Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Demolition					***59***	***55***				***60***	***56***				***47***	***43***				***72***	***68***		
Excavator	1	81	40%	50	58	54	57	23	420	57	53	56	6	250	44	40	43	23	75	71	67	70	6
Excavator	1	81	40%	150	48	44	47	23	600	53	49	52	6	300	42	38	41	23	350	58	54	57	6
Front End Loader	1	79	40%	300	40	36	39	23	700	50	46	49	6	500	36	32	35	23	450	54	50	53	6
Front End Loader	1	79	40%	400	38	34	37	23	800	49	45	48	6	700	33	29	32	23	550	52	48	51	6
Front End Loader	1	79	40%	500	36	32	35	23	900	48	44	47	6	900	31	27	30	23	650	51	47	50	6
Generator	1	81	50%	600	36	33	36	23	1075	48	45	48	6	1120	31	28	31	23	750	51	48	51	6
Grading/Excavation					***57***	***51***				***61***	***57***				***48***	***43***				***72***	***66***		
Drill Rig Truck	1	79	20%	50	56	49	52	23	420	55	48	51	6	250	42	35	38	23	75	69	62	65	6
Drill Rig Truck	1	79	20%	150	46	39	42	23	500	53	46	49	6	300	40	33	36	23	150	63	56	59	6
Excavator	1	81	40%	250	44	40	43	23	550	54	50	53	6	350	41	37	40	23	200	63	59	62	6
Excavator	1	81	40%	300	42	38	41	23	600	53	49	52	6	400	40	36	39	23	250	61	57	60	6
Tractor/Loader/Backhoe	1	78	40%	350	38	34	37	23	650	50	46	49	6	450	36	32	35	23	300	56	52	55	6
Tractor/Loader/Backhoe	1	78	40%	400	37	33	36	23	700	49	45	48	6	500	35	31	34	23	350	55	51	54	6
Forklift	1	75	10%	450	33	23	26	23	750	45	35	38	6	550	31	21	24	23	400	51	41	44	6
Forklift	1	75	10%	500	32	22	25	23	800	45	35	38	6	600	30	20	23	23	450	50	40	43	6
Front End Loader	1	79	40%	525	36	32	35	23	850	48	44	47	6	650	34	30	33	23	500	53	49	52	6
Front End Loader	1	79	40%	550	35	31	34	23	950	47	43	46	6	750	32	28	31	23	600	51	47	50	6
Generator	1	81	50%	600	36	33	36	23	1075	48	45	48	6	1120	31	28	31	23	750	51	48	51	6
Concrete Structure					***59***	***52***				***61***	***56***				***48***	***43***				***72***	***66***		
Crane	1	81	16%	50	58	50	53	23	420	57	49	52	6	250	44	36	39	23	75	71	64	67	6
Generator	1	81	50%	200	46	43	46	23	500	55	52	55	6	300	42	39	42	23	200	63	60	63	6
Pumps	1	81	50%	240	44	41	44	23	600	53	50	53	6	400	40	37	40	23	300	59	56	59	6
Pumps	1	81	50%	300	42	39	42	23	700	52	49	52	6	600	36	33	36	23	400	57	54	57	6
Dump Truck	1	76	40%	350	36	32	35	23	900	45	41	44	6	800	29	25	28	23	550	49	45	48	6
Dump Truck	1	76	40%	600	31	27	30	23	1075	43	39	42	6	1120	26	22	25	23	750	46	42	45	6
Framing/Building Enclosure					***58***	***50***				***57***	***50***				***44***	***37***				***72***	***64***		
Crane	1	81	16%	50	58	50	53	23	420	57	49	52	6	250	44	36	39	23	75	71	64	67	6
Forklift	1	75	10%	300	36	26	29	23	700	46	36	39	6	600	30	20	23	23	400	51	41	44	6
Generator	1	81	50%	600	36	33	36	23	1075	48	45	48	6	1120	31	28	31	23	750	51	48	51	6
Finishes					***55***	***51***				***54***	***50***				***41***	***37***				***68***	***64***		
Compressor (air)	1	78	40%	50	55	51	54	23	420	54	50	53	6	250	41	37	40	23	75	68	64	67	6
Paving					***67***	***60***				***67***	***60***				***54***	***47***				***81***	***74***		
Pavement Scrafier	1	90	20%	50	67	60	63	23	420	66	59	62	6	250	53	46	49	23	75	80	73	76	6
Roller	1	80	20%	100	51	44	47	23	500	54	47	50	6	350	40	33	36	23	200	62	55	58	6
Front End Loader	1	79	40%	200	44	40	43	23	600	51	47	50	6	450	37	33	36	23	300	57	53	56	6
Tractor/Loader/Backhoe	1	78	40%	300	39	35	38	23	700	49	45	48	6	550	34	30	33	23	400	54	50	53	6
Tractor	1	84	40%	400	43	39	42	23	800	54	50	53	6	650	39	35	38	23	500	58	54	57	6
Other Equipment	1	85	50%	500	42	39	42	23	900	54	51	54	6	750	38	35	38	23	600	57	54	57	6
Vacuum Street Sweeper	1	82	10%	600	37	27	30	23	1075	49	39	42	6	1120	32	22	25	23	750	52	42	45	6
Phase 1 Framing +Phase 2 Demolition						**56.0**					**57.1**					**44.0**					**69.3**		
Phase 1 Finishing + Phase 2 Grading + Excavation						**53.8**					**57.3**					**44.0**					**68.4**		
Phase 1 Finishing + Phase 2 Concrete Structure						**54.3**					**57.3**					**44.1**					**68.3**		
Phase 1 Paving + Phase 2 Concrete Structure						**60.8**					**61.8**					**48.6**					**74.4**		
Phase 1 Paving + Phase 1 Finishing + Phase 2 Concrete Structure						**61.7**					**63.1**					**49.9**					**75.3**		
Phase 2 Framing + Phase 3 Demolition						**56.0**					**57.1**					**44.0**					**69.3**		
Phase 2 Finishing + Phase 3 Grading + Excavation						**53.8**					**57.3**					**44.0**					**68.4**		
Phase 2 Finishing + Phase 3 Concrete Structure						**54.3**					**57.3**					**44.1**					**68.3**		
Phase 2 Paving + Phase 3 Concrete Structure						**60.8**					**61.8**					**48.6**					**74.4**		
Phase 2 Paving + Phase 2 Finishing + Phase 3 Concrete Structure						**61.7**					**63.1**					**49.9**					**75.3**		
Max Noise Level						**61.7**					**63.1**					**49.9**					**75.3**		
Ambient Noise Level						**57.2**					**64.6**					**56.2**					**57.8**		
Threshold (Ambient + 5 dB)						**62.2**					**69.6**					**61.2**					**62.8**		
Significant Impact?						**No**					**No**					**No**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

Project: Link Culver City Exterior

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

A 13 dB reduction is applied for interior noise with windows open and a 25 db reduction is applied for interior with windows closed.

Construction Phase **Equipment Type**	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	R1-Fire Station					R2 - Apartments to the east					R3 - Park/Open Space to the south					R4 - Vet Center Office to the East				
				Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Demolition					***82***	***78***				***66***	***62***				***70***	***66***				***78***	***74***		
Excavator	1	81	40%	50	81	77	80	0	420	63	59	62	0	250	67	63	66	0	75	77	73	76	0
Excavator	1	81	40%	150	71	67	70	0	600	59	55	58	0	300	65	61	64	0	350	64	60	63	0
Front End Loader	1	79	40%	300	63	59	62	0	700	56	52	55	0	500	59	55	58	0	450	60	56	59	0
Front End Loader	1	79	40%	400	61	57	60	0	800	55	51	54	0	700	56	52	55	0	550	58	54	57	0
Front End Loader	1	79	40%	500	59	55	58	0	900	54	50	53	0	900	54	50	53	0	650	57	53	56	0
Generator	1	81	50%	600	59	56	59	0	1075	54	51	54	0	1120	54	51	54	0	750	57	54	57	0
Grading/Excavation					***80***	***74***				***67***	***63***				***71***	***66***				***78***	***72***		
Drill Rig Truck	1	79	20%	50	79	72	75	0	420	61	54	57	0	250	65	58	61	0	75	75	68	71	0
Drill Rig Truck	1	79	20%	150	69	62	65	0	500	59	52	55	0	300	63	56	59	0	150	69	62	65	0
Excavator	1	81	40%	250	67	63	66	0	550	60	56	59	0	350	64	60	63	0	200	69	65	68	0
Excavator	1	81	40%	300	65	61	64	0	600	59	55	58	0	400	63	59	62	0	250	67	63	66	0
Tractor/Loader/Backhoe	1	78	40%	350	61	57	60	0	650	56	52	55	0	450	59	55	58	0	300	62	58	61	0
Tractor/Loader/Backhoe	1	78	40%	400	60	56	59	0	700	55	51	54	0	500	58	54	57	0	350	61	57	60	0
Forklift	1	75	10%	450	56	46	49	0	750	51	41	44	0	550	54	44	47	0	400	57	47	50	0
Forklift	1	75	10%	500	55	45	48	0	800	51	41	44	0	600	53	43	46	0	450	56	46	49	0
Front End Loader	1	79	40%	525	59	55	58	0	850	54	50	53	0	650	57	53	56	0	500	59	55	58	0
Front End Loader	1	79	40%	550	58	54	57	0	950	53	49	52	0	750	55	51	54	0	600	57	53	56	0
Generator	1	81	50%	600	59	56	59	0	1075	54	51	54	0	1120	54	51	54	0	750	57	54	57	0
Concrete Structure					***82***	***75***				***67***	***62***				***71***	***66***				***78***	***72***		
Crane	1	81	16%	50	81	73	76	0	420	63	55	58	0	250	67	59	62	0	75	77	70	73	0
Generator	1	81	50%	200	69	66	69	0	500	61	58	61	0	300	65	62	65	0	200	69	66	69	0
Pumps	1	81	50%	240	67	64	67	0	600	59	56	59	0	400	63	60	63	0	300	65	62	65	0
Pumps	1	81	50%	300	65	62	65	0	700	58	55	58	0	600	59	56	59	0	400	63	60	63	0
Dump Truck	1	76	40%	350	59	55	58	0	900	51	47	50	0	800	52	48	51	0	550	55	51	54	0
Dump Truck	1	76	40%	600	54	50	53	0	1075	49	45	48	0	1120	49	45	48	0	750	52	48	51	0
Framing/Building Enclosure					***81***	***73***				***63***	***56***				***67***	***60***				***78***	***70***		
Crane	1	81	16%	50	81	73	76	0	420	63	55	58	0	250	67	59	62	0	75	77	70	73	0
Forklift	1	75	10%	300	59	49	52	0	700	52	42	45	0	600	53	43	46	0	400	57	47	50	0
Generator	1	81	50%	600	59	56	59	0	1075	54	51	54	0	1120	54	51	54	0	750	57	54	57	0
Finishes					***78***	***74***				***60***	***56***				***64***	***60***				***74***	***70***		
Compressor (air)	1	78	40%	50	78	74	77	0	420	60	56	59	0	250	64	60	63	0	75	74	70	73	0
Paving					***90***	***83***				***73***	***66***				***77***	***70***				***87***	***80***		
Pavement Scrafier	1	90	20%	50	90	83	86	0	420	72	65	68	0	250	76	69	72	0	75	86	79	82	0
Roller	1	80	20%	100	74	67	70	0	500	60	53	56	0	350	63	56	59	0	200	68	61	64	0
Front End Loader	1	79	40%	200	67	63	66	0	600	57	53	56	0	450	60	56	59	0	300	63	59	62	0
Tractor/Loader/Backhoe	1	78	40%	300	62	58	61	0	700	55	51	54	0	550	57	53	56	0	400	60	56	59	0
Tractor	1	84	40%	400	66	62	65	0	800	60	56	59	0	650	62	58	61	0	500	64	60	63	0
Other Equipment	1	85	50%	500	65	62	65	0	900	60	57	60	0	750	61	58	61	0	600	63	60	63	0
Vacuum Street Sweeper	1	82	10%	600	60	50	53	0	1075	55	45	48	0	1120	55	45	48	0	750	58	48	51	0
Phase 1 Framing +Phase 2 Demolition						**79.0**					**63.1**					**67.0**					**75.3**		
Phase 1 Finishing + Phase 2 Grading + Excavation						**76.8**					**63.3**					**67.0**					**74.4**		
Phase 1 Finishing + Phase 2 Concrete Structure						**77.3**					**63.3**					**67.1**					**74.3**		
Phase 1 Paving + Phase 2 Concrete Structure						**83.8**					**67.8**					**71.6**					**80.4**		
Phase 1 Paving + Phase 1 Finishing + Phase 2 Concrete Structure						**84.7**					**69.1**					**72.9**					**81.3**		
Phase 2 Framing + Phase 3 Demolition						**79.0**					**63.1**					**67.0**					**75.3**		
Phase 2 Finishing + Phase 3 Grading + Excavation						**76.8**					**63.3**					**67.0**					**74.4**		
Phase 2 Finishing + Phase 3 Concrete Structure						**77.3**					**63.3**					**67.1**					**74.3**		
Phase 2 Paving + Phase 3 Concrete Structure						**83.8**					**67.8**					**71.6**					**80.4**		
Phase 2 Paving + Phase 2 Finishing + Phase 3 Concrete Structure						**84.7**					**69.1**					**72.9**					**81.3**		
Max Noise Level						**84.7**					**69.1**					**72.9**					**81.3**		
Ambient Noise Level						**57.2**					**64.6**					**56.2**					**57.8**		
Threshold (Ambient + 5 dB)						**62.2**					**69.6**					**61.2**					**62.8**		
Significant Impact?						**Yes**					**No**					**Yes**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: Link Culver City Interior with Windows Open

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

A 13 dB reduction is applied for interior noise with windows open and a 25 db reduction is applied for interior with windows closed.

Construction Phase Equipment Type	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	R1-Fire Station					R2 - Apartments to the east					R3 - Park/Open Space to the south					R4 - Vet Center Office to the East					R5 - Office Uses to the North				
				Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Demolition					***69***	***65***				***53***	***49***				***70***	***66***				***65***	***61***				***63***	***59***		
Excavator	1	81	40%	50	68	64	67	13	420	50	46	49	13	250	67	63	66	0	75	64	60	63	13	100	62	58	61	13
Excavator	1	81	40%	150	58	54	57	13	600	46	42	45	13	300	65	61	64	0	350	51	47	50	13	200	56	52	55	13
Front End Loader	1	79	40%	300	50	46	49	13	700	43	39	42	13	500	59	55	58	0	450	47	43	46	13	400	48	44	47	13
Front End Loader	1	79	40%	400	48	44	47	13	800	42	38	41	13	700	56	52	55	0	550	45	41	44	13	600	44	40	43	13
Front End Loader	1	79	40%	500	46	42	45	13	900	41	37	40	13	900	54	50	53	0	650	44	40	43	13	800	42	38	41	13
Generator	1	81	50%	600	46	43	46	13	1075	41	38	41	13	1120	54	51	54	0	750	44	41	44	13	950	42	39	42	13
Grading/Excavation					***67***	***61***				***54***	***50***				***71***	***66***				***65***	***59***				***64***	***58***		
Drill Rig Truck	1	79	20%	50	66	59	62	13	420	48	41	44	13	250	65	58	61	0	75	62	55	58	13	100	60	53	56	13
Drill Rig Truck	1	79	20%	150	56	49	52	13	500	46	39	42	13	300	63	56	59	0	150	56	49	52	13	150	56	49	52	13
Excavator	1	81	40%	250	54	50	53	13	550	47	43	46	13	350	64	60	63	0	200	56	52	55	13	200	56	52	55	13
Excavator	1	81	40%	300	52	48	51	13	600	46	42	45	13	400	63	59	62	0	250	54	50	53	13	250	54	50	53	13
Tractor/Loader/Backhoe	1	78	40%	350	48	44	47	13	650	43	39	42	13	450	59	55	58	0	300	49	45	48	13	300	49	45	48	13
Tractor/Loader/Backhoe	1	78	40%	400	47	43	46	13	700	42	38	41	13	500	58	54	57	0	350	48	44	47	13	400	47	43	46	13
Forklift	1	75	10%	450	43	33	36	13	750	38	28	31	13	550	54	44	47	0	400	44	34	37	13	500	42	32	35	13
Forklift	1	75	10%	500	42	32	35	13	800	38	28	31	13	600	53	43	46	0	450	43	33	36	13	600	40	30	33	13
Front End Loader	1	79	40%	525	46	42	45	13	850	41	37	40	13	650	57	53	56	0	500	46	42	45	13	700	43	39	42	13
Front End Loader	1	79	40%	550	45	41	44	13	950	40	36	39	13	750	55	51	54	0	600	44	40	43	13	800	42	38	41	13
Generator	1	81	50%	600	46	43	46	13	1075	41	38	41	13	1120	54	51	54	0	750	44	41	44	13	950	42	39	42	13
Concrete Structure					***69***	***62***				***54***	***49***				***71***	***66***				***65***	***59***				***63***	***56***		
Crane	1	81	16%	50	68	60	63	13	420	50	42	45	13	250	67	59	62	0	75	64	57	60	13	100	62	54	57	13
Generator	1	81	50%	200	56	53	56	13	500	48	45	48	13	300	65	62	65	0	200	56	53	56	13	300	52	49	52	13
Pumps	1	81	50%	240	54	51	54	13	600	46	43	46	13	400	63	60	63	0	300	52	49	52	13	500	48	45	48	13
Pumps	1	81	50%	300	52	49	52	13	700	45	42	45	13	600	59	56	59	0	400	50	47	50	13	700	45	42	45	13
Dump Truck	1	76	40%	350	46	42	45	13	900	38	34	37	13	800	52	48	51	0	550	42	38	41	13	800	39	35	38	13
Dump Truck	1	76	40%	600	41	37	40	13	1075	36	32	35	13	1120	49	45	48	0	750	39	35	38	13	950	37	33	36	13
Framing/Building Enclosure					***68***	***60***				***50***	***43***				***67***	***60***				***65***	***57***				***62***	***54***		
Crane	1	81	16%	50	68	60	63	13	420	50	42	45	13	250	67	59	62	0	75	64	57	60	13	100	62	54	57	13
Forklift	1	75	10%	300	46	36	39	13	700	39	29	32	13	600	53	43	46	0	400	44	34	37	13	500	42	32	35	13
Generator	1	81	50%	600	46	43	46	13	1075	41	38	41	13	1120	54	51	54	0	750	44	41	44	13	950	42	39	42	13
Finishes					***65***	***61***				***47***	***43***				***64***	***60***				***61***	***57***				***59***	***55***		
Compressor (air)	1	78	40%	50	65	61	64	13	420	47	43	46	13	250	64	60	63	0	75	61	57	60	13	100	59	55	58	13
Paving					***77***	***70***				***60***	***53***				***77***	***70***				***74***	***67***				***71***	***64***		
Pavement Scarafier	1	90	20%	50	77	70	73	13	420	59	52	55	13	250	76	69	72	0	75	73	66	69	13	100	71	64	67	13
Roller	1	80	20%	100	61	54	57	13	500	47	40	43	13	350	63	56	59	0	200	55	48	51	13	300	51	44	47	13
Front End Loader	1	79	40%	200	54	50	53	13	600	44	40	43	13	450	60	56	59	0	300	50	46	49	13	500	46	42	45	13
Tractor/Loader/Backhoe	1	78	40%	300	49	45	48	13	700	42	38	41	13	550	57	53	56	0	400	47	43	46	13	700	42	38	41	13
Tractor	1	84	40%	400	53	49	52	13	800	47	43	46	13	650	62	58	61	0	500	51	47	50	13	800	47	43	46	13
Other Equipment	1	85	50%	500	52	49	52	13	900	47	44	47	13	750	61	58	61	0	600	50	47	50	13	900	47	44	47	13
Vacuum Street Sweeper	1	82	10%	600	47	37	40	13	1075	42	32	35	13	1120	55	45	48	0	750	45	35	38	13	950	43	33	36	13
Phase 1 Framing +Phase 2 Demolition						**66.0**					**50.1**					**67.0**					**62.3**					**60.4**		
Phase 1 Finishing + Phase 2 Grading + Excavation						**63.8**					**50.3**					**67.0**					**61.4**					**59.7**		
Phase 1 Finishing + Phase 2 Concrete Structure						**64.3**					**50.3**					**67.1**					**61.3**					**58.5**		
Phase 1 Paving + Phase 2 Concrete Structure						**70.8**					**54.8**					**71.6**					**67.4**					**64.8**		
Phase 1 Paving + Phase 1 Finishing + Phase 2 Concrete Structure						**71.7**					**56.1**					**72.9**					**68.3**					**65.7**		
Phase 2 Framing + Phase 3 Demolition						**66.0**					**50.1**					**67.0**					**62.3**					**60.4**		
Phase 2 Finishing + Phase 3 Grading + Excavation						**63.8**					**50.3**					**67.0**					**61.4**					**59.7**		
Phase 2 Finishing + Phase 3 Concrete Structure						**64.3**					**50.3**					**67.1**					**61.3**					**58.5**		
Phase 2 Paving + Phase 3 Concrete Structure						**70.8**					**54.8**					**71.6**					**67.4**					**64.8**		
Phase 2 Paving + Phase 2 Finishing + Phase 3 Concrete Structure						**71.7**					**56.1**					**72.9**					**68.3**					**65.7**		
Max Noise Level						**71.7**					**56.1**					**72.9**					**68.3**					**65.7**		
Ambient Noise Level						**57.2**					**64.6**					**56.2**					**57.8**					**64.6**		
Threshold (Ambient + 5 dB)						**62.2**					**69.6**					**61.2**					**62.8**					**69.6**		
Significant Impact?						**Yes**					**No**					**Yes**					**Yes**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: Link Culver City Interior with Windows Closed

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

A 13 dB reduction is applied for interior noise with windows open and a 25 db reduction is applied for interior with windows closed.

Construction Phase Equipment Type	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	R1-Fire Station					R2 - Apartments to the east					R3 - Park/Open Space to the south					R4 - Vet Center Office to the East					R5 - Office Uses to the North				
				Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Demolition					***57***	***53***				***41***	***37***				***70***	***66***				***53***	***49***				***51***	***47***		
Excavator	1	81	40%	50	56	52	55	25	420	38	34	37	25	250	67	63	66	0	75	52	48	51	25	100	50	46	49	25
Excavator	1	81	40%	150	46	42	45	25	600	34	30	33	25	300	65	61	64	0	350	39	35	38	25	200	44	40	43	25
Front End Loader	1	79	40%	300	38	34	37	25	700	31	27	30	25	500	59	55	58	0	450	35	31	34	25	400	36	32	35	25
Front End Loader	1	79	40%	400	36	32	35	25	800	30	26	29	25	700	56	52	55	0	550	33	29	32	25	600	32	28	31	25
Front End Loader	1	79	40%	500	34	30	33	25	900	29	25	28	25	900	54	50	53	0	650	32	28	31	25	800	30	26	29	25
Generator	1	81	50%	600	34	31	34	25	1075	29	26	29	25	1120	54	51	54	0	750	32	29	32	25	950	30	27	30	25
Grading/Excavation					***55***	***49***				***42***	***38***				***71***	***66***				***53***	***47***				***52***	***46***		
Drill Rig Truck	1	79	20%	50	54	47	50	25	420	36	29	32	25	250	65	58	61	0	75	50	43	46	25	100	48	41	44	25
Drill Rig Truck	1	79	20%	150	44	37	40	25	500	34	27	30	25	300	63	56	59	0	150	44	37	40	25	150	44	37	40	25
Excavator	1	81	40%	250	42	38	41	25	550	35	31	34	25	350	64	60	63	0	200	44	40	43	25	200	44	40	43	25
Excavator	1	81	40%	300	40	36	39	25	600	34	30	33	25	400	63	59	62	0	250	42	38	41	25	250	42	38	41	25
Tractor/Loader/Backhoe	1	78	40%	350	36	32	35	25	650	31	27	30	25	450	59	55	58	0	300	37	33	36	25	300	37	33	36	25
Tractor/Loader/Backhoe	1	78	40%	400	35	31	34	25	700	30	26	29	25	500	58	54	57	0	350	36	32	35	25	400	35	31	34	25
Forklift	1	75	10%	450	31	21	24	25	750	26	16	19	25	550	54	44	47	0	400	32	22	25	25	500	30	20	23	25
Forklift	1	75	10%	500	30	20	23	25	800	26	16	19	25	600	53	43	46	0	450	31	21	24	25	600	28	18	21	25
Front End Loader	1	79	40%	525	34	30	33	25	850	29	25	28	25	650	57	53	56	0	500	34	30	33	25	700	31	27	30	25
Front End Loader	1	79	40%	550	33	29	32	25	950	28	24	27	25	750	55	51	54	0	600	32	28	31	25	800	30	26	29	25
Generator	1	81	50%	600	34	31	34	25	1075	29	26	29	25	1120	54	51	54	0	750	32	29	32	25	950	30	27	30	25
Concrete Structure					***57***	***50***				***42***	***37***				***71***	***66***				***53***	***47***				***51***	***44***		
Crane	1	81	16%	50	56	48	51	25	420	38	30	33	25	250	67	59	62	0	75	52	45	48	25	100	50	42	45	25
Generator	1	81	50%	200	44	41	44	25	500	36	33	36	25	300	65	62	65	0	200	44	41	44	25	300	40	37	40	25
Pumps	1	81	50%	240	42	39	42	25	600	34	31	34	25	400	63	60	63	0	300	40	37	40	25	500	36	33	36	25
Pumps	1	81	50%	300	40	37	40	25	700	33	30	33	25	600	59	56	59	0	400	38	35	38	25	700	33	30	33	25
Dump Truck	1	76	40%	350	34	30	33	25	900	26	22	25	25	800	52	48	51	0	550	30	26	29	25	800	27	23	26	25
Dump Truck	1	76	40%	600	29	25	28	25	1075	24	20	23	25	1120	49	45	48	0	750	27	23	26	25	950	25	21	24	25
Framing/Building Enclosure					***56***	***48***				***38***	***31***				***67***	***60***				***53***	***45***				***50***	***42***		
Crane	1	81	16%	50	56	48	51	25	420	38	30	33	25	250	67	59	62	0	75	52	45	48	25	100	50	42	45	25
Forklift	1	75	10%	300	34	24	27	25	700	27	17	20	25	600	53	43	46	0	400	32	22	25	25	500	30	20	23	25
Generator	1	81	50%	600	34	31	34	25	1075	29	26	29	25	1120	54	51	54	0	750	32	29	32	25	950	30	27	30	25
Finishes					***53***	***49***				***35***	***31***				***64***	***60***				***49***	***45***				***47***	***43***		
Compressor (air)	1	78	40%	50	53	49	52	25	420	35	31	34	25	250	64	60	63	0	75	49	45	48	25	100	47	43	46	25
Paving					***65***	***58***				***48***	***41***				***77***	***70***				***62***	***55***				***59***	***52***		
Pavement Scarafier	1	90	20%	50	65	58	61	25	420	47	40	43	25	250	76	69	72	0	75	61	54	57	25	100	59	52	55	25
Roller	1	80	20%	100	49	42	45	25	500	35	28	31	25	350	63	56	59	0	200	43	36	39	25	300	39	32	35	25
Front End Loader	1	79	40%	200	42	38	41	25	600	32	28	31	25	450	60	56	59	0	300	38	34	37	25	500	34	30	33	25
Tractor/Loader/Backhoe	1	78	40%	300	37	33	36	25	700	30	26	29	25	550	57	53	56	0	400	35	31	34	25	700	30	26	29	25
Tractor	1	84	40%	400	41	37	40	25	800	35	31	34	25	650	62	58	61	0	500	39	35	38	25	800	35	31	34	25
Other Equipment	1	85	50%	500	40	37	40	25	900	35	32	35	25	750	61	58	61	0	600	38	35	38	25	900	35	32	35	25
Vacuum Street Sweeper	1	82	10%	600	35	25	28	25	1075	30	20	23	25	1120	55	45	48	0	750	33	23	26	25	950	31	21	24	25
Phase 1 Framing +Phase 2 Demolition						**54.0**					**38.1**					**67.0**					**50.3**					**48.4**		
Phase 1 Finishing + Phase 2 Grading + Excavation						**51.8**					**38.3**					**67.0**					**49.4**					**47.7**		
Phase 1 Finishing + Phase 2 Concrete Structure						**52.3**					**38.3**					**67.1**					**49.3**					**46.5**		
Phase 1 Paving + Phase 2 Concrete Structure						**58.8**					**42.8**					**71.6**					**55.4**					**52.8**		
Phase 1 Paving + Phase 1 Finishing + Phase 2 Concrete Structure						**59.7**					**44.1**					**72.9**					**56.3**					**53.7**		
Phase 2 Framing + Phase 3 Demolition						**54.0**					**38.1**					**67.0**					**50.3**					**48.4**		
Phase 2 Finishing + Phase 3 Grading + Excavation						**51.8**					**38.3**					**67.0**					**49.4**					**47.7**		
Phase 2 Finishing + Phase 3 Concrete Structure						**52.3**					**38.3**					**67.1**					**49.3**					**46.5**		
Phase 2 Paving + Phase 3 Concrete Structure						**58.8**					**42.8**					**71.6**					**55.4**					**52.8**		
Phase 2 Paving + Phase 2 Finishing + Phase 3 Concrete Structure						**59.7**					**44.1**					**72.9**					**56.3**					**53.7**		
Max Noise Level						**59.7**					**44.1**					**72.9**					**56.3**					**53.7**		
Ambient Noise Level						**57.2**					**64.6**					**56.2**					**57.8**					**64.6**		
Threshold (Ambient + 5 dB)						**62.2**					**69.6**					**61.2**					**62.8**					**69.6**		
Significant Impact?						**No**					**No**					**Yes**					**No**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

Table 1. CA/T equipment noise emissions and acoustical usage factors database.

CA/T Noise Emission Reference Levels and Usage Factors					
filename: EQUIPLST.xls					
revised: 7/26/05		Acoustical	Spec 721.560	Actual Measured	No. of Actual
	Impact	Use Factor	Lmax @ 50ft	Lmax @ 50ft	Data Samples
Equipment Description	Device ?	(%)	(dBA, slow)	(dBA, slow)	(Count)
				(samples averaged)	
Other Equipment	No	50%	85	-- N/A --	0
Auger Drill Rig	No	20%	85	84	36
Tractor/Loader/Backhoe	No	40%	80	78	372
Bar Bender	No	20%	80	-- N/A --	0
Blasting	Yes	#VALUE!	94	-- N/A --	0
Boring Jack Power Unit	No	50%	80	83	1
Chain Saw	No	20%	85	84	46
Clam Shovel (dropping)	Yes	20%	93	87	4
Compactor (ground)	No	20%	80	83	57
Compressor (air)	No	40%	80	78	18
Concrete Batch Plant	No	15%	83	-- N/A --	0
Concrete Mixer Truck	No	40%	85	79	40
Concrete Pump Truck	No	20%	82	81	30
Concrete Saw	No	20%	90	90	55
Crane	No	16%	85	81	405
Dozer	No	40%	85	82	55
Drill Rig Truck	No	20%	84	79	22
Drum Mixer	No	50%	80	80	1
Dump Truck	No	40%	84	76	31
Excavator	No	40%	85	81	170
Flat Bed Truck	No	40%	84	74	4
Forklift	No	10%	75	75	
Front End Loader	No	40%	80	79	96
Generator	No	50%	82	81	19
Generator (<25KVA, VMS signs)	No	50%	70	73	74
Gradall	No	40%	85	83	70
Grader	No	40%	85	-- N/A --	0
Grapple (on backhoe)	No	40%	85	87	1
Horizontal Boring Hydr. Jack	No	25%	80	82	6
Hydra Break Ram	Yes	10%	90	-- N/A --	0
Impact Pile Driver	Yes	20%	95	101	11
Jackhammer	Yes	20%	85	89	133
Man Lift	No	20%	85	75	23
Mounted Impact Hammer (hoe ram)	Yes	20%	90	90	212
Pavement Scarafier	No	20%	85	90	2
Paver	No	50%	85	77	9
Pickup Truck	No	40%	55	75	1
Pneumatic Tools	No	50%	85	85	90
Pumps	No	50%	77	81	17
Refrigerator Unit	No	100%	82	73	3
Rivit Buster/chipping gun	Yes	20%	85	79	19
Rock Drill	No	20%	85	81	3
Roller	No	20%	85	80	16
Sand Blasting (Single Nozzle)	No	20%	85	96	9
Scraper	No	40%	85	84	12
Shears (on backhoe)	No	40%	85	96	5
Slurry Plant	No	100%	78	78	1
Slurry Trenching Machine	No	50%	82	80	75
Soil Mix Drill Rig	No	50%	80	-- N/A --	0
Tractor	No	40%	84	-- N/A --	0
Vacuum Excavator (Vac-truck)	No	40%	85	85	149
Vacuum Street Sweeper	No	10%	80	82	19
Ventilation Fan	No	100%	85	79	13
Vibrating Hopper	No	50%	85	87	1
Vibratory Concrete Mixer	No	20%	80	80	1
Vibratory Pile Driver	No	20%	95	101	44
Warning Horn	No	5%	85	83	12
Welder	No	40%	73	74	5

I.3 Traffic Noise Calculations

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Link Culver City EIR
Analysis Scenario: Existing (2025)
Source of Traffic Volumes: Fehr & Peers

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Uplander Way	Hard	30	35	35	30	920	19	9	67.1	67.4
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	728	15	8	66.1	66.4
Bristol Pkwy between Uplander Way and Green Valley Cir	Hard	30	35	35	30	993	20	10	67.4	67.7
Bristol Pkwy n/o Slauson Ave	Hard	30	35	35	30	58	1	1	55.1	55.4
Bristol Pkwy s/o Green Valley Cir	Hard	30	35	35	30	784	16	8	66.4	66.7
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	257	5	3	61.5	61.8
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	177	4	2	59.9	60.2
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	473	10	5	64.2	64.5
Corning Ave n/o Slauson Ave	Hard	30	35	35	30	270	6	3	61.7	62.0
Corning Ave s/o Slauson Ave	Hard	30	35	35	30	450	9	5	64.0	64.3
Fox Hills Dr s/o Hannum Ave	Hard	30	35	35	30	585	12	6	65.1	65.4
Green Valley Cir e/o Bristol Pkwy	Hard	30	35	35	30	816	17	8	66.5	66.8
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	983	20	10	67.4	67.7
Hannum Ave between Bristol Pkwy and Uplander Way	Hard	30	35	35	30	1149	24	12	68.0	68.3
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1206	25	12	68.2	68.5
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	816	17	8	66.5	66.8
Hannum Ave between Uplander Way and Buckingham Pkwy	Hard	30	35	35	30	1065	22	11	67.7	68.0
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1718	35	18	69.8	70.1
La Cienega Blvd (NB) n/o Slauson Ave	Hard	30	45	45	40	523	11	5	67.6	67.9
La Cienega Blvd (NB) s/o Slauson Ave	Hard	30	45	45	40	539	11	6	67.8	68.1
La Cienega Blvd (SB) n/o Slauson Ave	Hard	30	45	45	40	973	20	10	70.3	70.6
La Cienega Blvd (SB) s/o Slauson Ave	Hard	30	45	45	40	199	4	2	63.4	63.7
Shenandoah Ave n/o Slauson Ave	Hard	30	35	35	30	259	5	3	61.6	61.9
Shenandoah Ave s/o Slauson Ave	Hard	30	35	35	30	383	8	4	63.3	63.6
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	Hard	30	45	45	40	4092	84	42	76.6	76.9
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	Hard	30	45	45	40	4253	88	44	76.7	77.0
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	Hard	30	45	45	40	3906	81	40	76.4	76.7
Slauson Ave between Hannum Ave and Bristol Pkwy	Hard	30	45	45	40	3858	80	40	76.3	76.6
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	Hard	30	45	45	40	3333	69	34	75.7	76.0
Slauson Ave between Shenandoah Ave and Corning Ave	Hard	30	45	45	40	3741	77	39	76.2	76.5
Slauson Ave e/o La Cienega Blvd (NB)	Hard	30	45	45	40	3016	62	31	75.2	75.5
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	954	20	10	70.2	70.5
Uplander Way e/o Bristol Pkwy	Hard	30	35	35	30	114	2	1	58.0	58.3
Uplander Way n/o Hannum Ave	Hard	30	35	35	30	100	2	1	57.4	57.7
Uplander Way s/o Hannum Ave	Hard	30	35	35	30	115	2	1	58.1	58.4

Link Culver City EIR Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	292	841	841	816	17	8
Bristol Pkwy between Slauson Ave and Hannum Ave	692	751	751	728	15	8
Buckingham Pkwy between Slauson Ave and Hannum Ave	265	225	265	257	5	3
Bristol Pkwy between Hannum Ave and Uplander Way	948	919	948	920	19	9
Bristol Pkwy between Uplander Way and Green Valley Cir	1,024	911	1,024	993	20	10
Hannum Ave n/o Slauson Ave	1,771	1,532	1,771	1,718	35	18
Bristol Pkwy n/o Slauson Ave	39	60	60	58	1	1
Uplander Way n/o Hannum Ave	52	103	103	100	2	1
Buckingham Pkwy n/o Slauson Ave	160	182	182	177	4	2
Shenandoah Ave n/o Slauson Ave	267	226	267	259	5	3
Corning Ave n/o Slauson Ave	237	278	278	270	6	3
La Cienega Blvd (SB) n/o Slauson Ave	979	1,003	1,003	973	20	10
La Cienega Blvd (NB) n/o Slauson Ave	250	539	539	523	11	5
Fox Hills Dr s/o Hannum Ave	448	603	603	585	12	6
Bristol Pkwy s/o Green Valley Cir	749	808	808	784	16	8
Uplander Way s/o Hannum Ave	88	119	119	115	2	1
Buckingham Pkwy s/o Hannum Ave	445	488	488	473	10	5
Shenandoah Ave s/o Slauson Ave	395	349	395	383	8	4
Corning Ave s/o Slauson Ave	251	464	464	450	9	5
La Cienega Blvd (SB) s/o Slauson Ave	153	205	205	199	4	2
La Cienega Blvd (NB) s/o Slauson Ave	556	279	556	539	11	6
Slauson Ave between Hannum Ave and Bristol Pkwy	3,977	2,537	3,977	3,858	80	40
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	4,219	2,994	4,219	4,092	84	42
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	4,385	3,763	4,385	4,253	88	44
Slauson Ave between Shenandoah Ave and Corning Ave	3,857	3,292	3,857	3,741	77	39
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	4,027	3,858	4,027	3,906	81	40
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	3,178	3,436	3,436	3,333	69	34
Hannum Ave between Fox Hills Dr and Bristol Pkwy	789	1,243	1,243	1,206	25	12
Hannum Ave between Bristol Pkwy and Uplander Way	771	1,185	1,185	1,149	24	12
Hannum Ave between Uplander Way and Buckingham Pkwy	648	1,098	1,098	1,065	22	11
Uplander Way e/o Bristol Pkwy	104	118	118	114	2	1
Green Valley Cir e/o Bristol Pkwy	841	831	841	816	17	8
Slauson Ave e/o La Cienega Blvd (NB)	2,715	3,109	3,109	3,016	62	31
Slauson Ave w/o Hannum Ave	898	983	983	954	20	10
Green Valley Cir w/o Bristol Pkwy	1,013	745	1,013	983	20	10

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Link Culver City EIR
Analysis Scenario: Existing + Project (2025)
Source of Traffic Volumes: Fehr & Peers

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Uplander Way	Hard	30	35	35	30	954	20	10	67.2	67.5
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	745	15	8	66.1	66.4
Bristol Pkwy between Uplander Way and Green Valley Cir	Hard	30	35	35	30	1026	21	11	67.5	67.8
Bristol Pkwy n/o Slauson Ave	Hard	30	35	35	30	58	1	1	55.1	55.4
Bristol Pkwy s/o Green Valley Cir	Hard	30	35	35	30	810	17	8	66.5	66.8
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	303	6	3	62.2	62.5
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	177	4	2	59.9	60.2
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	476	10	5	64.2	64.5
Corning Ave n/o Slauson Ave	Hard	30	35	35	30	270	6	3	61.7	62.0
Corning Ave s/o Slauson Ave	Hard	30	35	35	30	450	9	5	64.0	64.3
Fox Hills Dr s/o Hannum Ave	Hard	30	35	35	30	589	12	6	65.1	65.4
Green Valley Cir e/o Bristol Pkwy	Hard	30	35	35	30	820	17	8	66.6	66.9
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	988	20	10	67.4	67.7
Hannum Ave between Bristol Pkwy and Uplander Way	Hard	30	35	35	30	1216	25	13	68.3	68.6
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1281	26	13	68.5	68.8
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	889	18	9	66.9	67.2
Hannum Ave between Uplander Way and Buckingham Pkwy	Hard	30	35	35	30	1148	24	12	68.0	68.3
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1762	36	18	69.9	70.2
La Cienega Blvd (NB) n/o Slauson Ave	Hard	30	45	45	40	522	11	5	67.6	67.9
La Cienega Blvd (NB) s/o Slauson Ave	Hard	30	45	45	40	529	11	5	67.7	68.0
La Cienega Blvd (SB) n/o Slauson Ave	Hard	30	45	45	40	996	21	10	70.4	70.7
La Cienega Blvd (SB) s/o Slauson Ave	Hard	30	45	45	40	198	4	2	63.4	63.7
Shenandoah Ave n/o Slauson Ave	Hard	30	35	35	30	259	5	3	61.6	61.9
Shenandoah Ave s/o Slauson Ave	Hard	30	35	35	30	383	8	4	63.3	63.6
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	Hard	30	45	45	40	4092	84	42	76.6	76.9
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	Hard	30	45	45	40	4325	89	45	76.8	77.1
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	Hard	30	45	45	40	3990	82	41	76.4	76.7
Slauson Ave between Hannum Ave and Bristol Pkwy	Hard	30	45	45	40	3880	80	40	76.3	76.6
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	Hard	30	45	45	40	3391	70	35	75.7	76.0
Slauson Ave between Shenandoah Ave and Corning Ave	Hard	30	45	45	40	3813	79	39	76.2	76.5
Slauson Ave e/o La Cienega Blvd (NB)	Hard	30	45	45	40	3048	63	31	75.3	75.6
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	953	20	10	70.2	70.5
Uplander Way e/o Bristol Pkwy	Hard	30	35	35	30	154	3	2	59.3	59.6
Uplander Way n/o Hannum Ave	Hard	30	35	35	30	100	2	1	57.4	57.7
Uplander Way s/o Hannum Ave	Hard	30	35	35	30	260	5	3	61.6	61.9

Link Culver City EIR Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	264	917	917	889	18	9
Bristol Pkwy between Slauson Ave and Hannum Ave	708	768	768	745	15	8
Buckingham Pkwy between Slauson Ave and Hannum Ave	232	312	312	303	6	3
Bristol Pkwy between Hannum Ave and Uplander Way	984	959	984	954	20	10
Bristol Pkwy between Uplander Way and Green Valley Cir	1,058	946	1,058	1,026	21	11
Hannum Ave n/o Slauson Ave	1,816	1,586	1,816	1,762	36	18
Bristol Pkwy n/o Slauson Ave	39	60	60	58	1	1
Uplander Way n/o Hannum Ave	52	103	103	100	2	1
Buckingham Pkwy n/o Slauson Ave	160	182	182	177	4	2
Shenandoah Ave n/o Slauson Ave	267	226	267	259	5	3
Corning Ave n/o Slauson Ave	237	278	278	270	6	3
La Cienega Blvd (SB) n/o Slauson Ave	970	1,027	1,027	996	21	10
La Cienega Blvd (NB) n/o Slauson Ave	277	538	538	522	11	5
Fox Hills Dr s/o Hannum Ave	452	607	607	589	12	6
Bristol Pkwy s/o Green Valley Cir	775	835	835	810	17	8
Uplander Way s/o Hannum Ave	154	268	268	260	5	3
Buckingham Pkwy s/o Hannum Ave	448	491	491	476	10	5
Shenandoah Ave s/o Slauson Ave	395	349	395	383	8	4
Corning Ave s/o Slauson Ave	251	464	464	450	9	5
La Cienega Blvd (SB) s/o Slauson Ave	189	204	204	198	4	2
La Cienega Blvd (NB) s/o Slauson Ave	545	307	545	529	11	5
Slauson Ave between Hannum Ave and Bristol Pkwy	4,000	2,536	4,000	3,880	80	40
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	4,219	2,994	4,219	4,092	84	42
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	4,459	3,846	4,459	4,325	89	45
Slauson Ave between Shenandoah Ave and Corning Ave	3,931	3,375	3,931	3,813	79	39
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	4,113	3,913	4,113	3,990	82	41
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	3,225	3,496	3,496	3,391	70	35
Hannum Ave between Fox Hills Dr and Bristol Pkwy	857	1,321	1,321	1,281	26	13
Hannum Ave between Bristol Pkwy and Uplander Way	848	1,254	1,254	1,216	25	13
Hannum Ave between Uplander Way and Buckingham Pkwy	725	1,184	1,184	1,148	24	12
Uplander Way e/o Bristol Pkwy	142	159	159	154	3	2
Green Valley Cir e/o Bristol Pkwy	845	835	845	820	17	8
Slauson Ave e/o La Cienega Blvd (NB)	2,746	3,142	3,142	3,048	63	31
Slauson Ave w/o Hannum Ave	924	982	982	953	20	10
Green Valley Cir w/o Bristol Pkwy	1,019	745	1,019	988	20	10

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Link Culver City EIR
Analysis Scenario: Existing (2025) + Construction
Source of Traffic Volumes: Fehr & Peer

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Uplander Way	Hard	30	35	35	30	983	28	21	68.0	68.3
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	791	24	20	67.3	67.6
Bristol Pkwy between Uplander Way and Green Valley Cir	Hard	30	35	35	30	1056	29	22	68.3	68.6
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	536	19	17	65.9	66.2
Hannum Ave between Uplander Way and Buckingham Pkwy	Hard	30	35	35	30	1128	31	23	68.6	68.9
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	Hard	30	45	45	40	4155	93	54	76.7	77.0
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	Hard	30	45	45	40	4316	97	56	76.9	77.2
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	Hard	30	45	45	40	3969	90	52	76.5	76.8
Slauson Ave between Hannum Ave and Bristol Pkwy	Hard	30	45	45	40	3921	89	52	76.5	76.8
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	Hard	30	45	45	40	3396	78	46	75.9	76.2
Slauson Ave between Shenandoah Ave and Corning Ave	Hard	30	45	45	40	3804	86	51	76.4	76.7
Slauson Ave e/o La Cienega Blvd (NB)	Hard	30	45	45	40	3079	71	43	75.5	75.8
Uplander Way e/o Bristol Pkwy	Hard	30	35	35	30	177	11	13	62.8	63.1
Uplander Way s/o Hannum Ave	Hard	30	35	35	30	178	11	13	62.8	63.1

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Link Culver City EIR
Analysis Scenario: Future (2031)
Source of Traffic Volumes: Fehr & Peers

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Uplander Way	Hard	30	35	35	30	1045	22	11	67.6	67.9
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	769	16	8	66.3	66.6
Bristol Pkwy between Uplander Way and Green Valley Cir	Hard	30	35	35	30	1098	23	11	67.8	68.1
Bristol Pkwy n/o Slauson Ave	Hard	30	35	35	30	58	1	1	55.1	55.4
Bristol Pkwy s/o Green Valley Cir	Hard	30	35	35	30	841	17	9	66.7	67.0
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	429	9	4	63.8	64.1
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	177	4	2	59.9	60.2
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	503	10	5	64.4	64.7
Corning Ave n/o Slauson Ave	Hard	30	35	35	30	272	6	3	61.8	62.1
Corning Ave s/o Slauson Ave	Hard	30	35	35	30	453	9	5	64.0	64.3
Fox Hills Dr s/o Hannum Ave	Hard	30	35	35	30	598	12	6	65.2	65.5
Green Valley Cir e/o Bristol Pkwy	Hard	30	35	35	30	857	18	9	66.8	67.1
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1019	21	11	67.5	67.8
Hannum Ave between Bristol Pkwy and Uplander Way	Hard	30	35	35	30	1274	26	13	68.5	68.8
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1343	28	14	68.7	69.0
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	925	19	10	67.1	67.4
Hannum Ave between Uplander Way and Buckingham Pkwy	Hard	30	35	35	30	1252	26	13	68.4	68.7
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1885	39	19	70.2	70.5
La Cienega Blvd (NB) n/o Slauson Ave	Hard	30	45	45	40	531	11	5	67.7	68.0
La Cienega Blvd (NB) s/o Slauson Ave	Hard	30	45	45	40	562	12	6	67.9	68.2
La Cienega Blvd (SB) n/o Slauson Ave	Hard	30	45	45	40	1012	21	10	70.5	70.8
La Cienega Blvd (SB) s/o Slauson Ave	Hard	30	45	45	40	206	4	2	63.6	63.9
Shenandoah Ave n/o Slauson Ave	Hard	30	35	35	30	271	6	3	61.8	62.1
Shenandoah Ave s/o Slauson Ave	Hard	30	35	35	30	400	8	4	63.4	63.7
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	Hard	30	45	45	40	4289	88	44	76.8	77.1
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	Hard	30	45	45	40	4588	95	47	77.1	77.4
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	Hard	30	45	45	40	4225	87	44	76.7	77.0
Slauson Ave between Hannum Ave and Bristol Pkwy	Hard	30	45	45	40	4072	84	42	76.5	76.8
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	Hard	30	45	45	40	3461	71	36	75.8	76.1
Slauson Ave between Shenandoah Ave and Corning Ave	Hard	30	45	45	40	4054	84	42	76.5	76.8
Slauson Ave e/o La Cienega Blvd (NB)	Hard	30	45	45	40	3094	64	32	75.3	75.6
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	958	20	10	70.2	70.5
Uplander Way e/o Bristol Pkwy	Hard	30	35	35	30	225	5	2	61.0	61.3
Uplander Way n/o Hannum Ave	Hard	30	35	35	30	100	2	1	57.4	57.7
Uplander Way s/o Hannum Ave	Hard	30	35	35	30	237	5	2	61.2	61.5

Link Culver City EIR Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	295	954	954	925	19	10
Bristol Pkwy between Slauson Ave and Hannum Ave	754	793	793	769	16	8
Buckingham Pkwy between Slauson Ave and Hannum Ave	175	442	442	429	9	4
Bristol Pkwy between Hannum Ave and Uplander Way	1,077	1,031	1,077	1,045	22	11
Bristol Pkwy between Uplander Way and Green Valley Cir	1,132	991	1,132	1,098	23	11
Hannum Ave n/o Slauson Ave	1,943	1,631	1,943	1,885	39	19
Bristol Pkwy n/o Slauson Ave	40	60	60	58	1	1
Uplander Way n/o Hannum Ave	54	103	103	100	2	1
Buckingham Pkwy n/o Slauson Ave	168	182	182	177	4	2
Shenandoah Ave n/o Slauson Ave	279	227	279	271	6	3
Corning Ave n/o Slauson Ave	248	280	280	272	6	3
La Cienega Blvd (SB) n/o Slauson Ave	1,023	1,043	1,043	1,012	21	10
La Cienega Blvd (NB) n/o Slauson Ave	301	547	547	531	11	5
Fox Hills Dr s/o Hannum Ave	474	616	616	598	12	6
Bristol Pkwy s/o Green Valley Cir	829	867	867	841	17	9
Uplander Way s/o Hannum Ave	214	244	244	237	5	2
Buckingham Pkwy s/o Hannum Ave	489	519	519	503	10	5
Shenandoah Ave s/o Slauson Ave	412	351	412	400	8	4
Corning Ave s/o Slauson Ave	261	467	467	453	9	5
La Cienega Blvd (SB) s/o Slauson Ave	210	212	212	206	4	2
La Cienega Blvd (NB) s/o Slauson Ave	579	323	579	562	12	6
Slauson Ave between Hannum Ave and Bristol Pkwy	4,198	2,555	4,198	4,072	84	42
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	4,422	3,011	4,422	4,289	88	44
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	4,730	3,935	4,730	4,588	95	47
Slauson Ave between Shenandoah Ave and Corning Ave	4,179	3,461	4,179	4,054	84	42
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	4,356	4,031	4,356	4,225	87	44
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	3,418	3,568	3,568	3,461	71	36
Hannum Ave between Fox Hills Dr and Bristol Pkwy	945	1,385	1,385	1,343	28	14
Hannum Ave between Bristol Pkwy and Uplander Way	912	1,313	1,313	1,274	26	13
Hannum Ave between Uplander Way and Buckingham Pkwy	783	1,291	1,291	1,252	26	13
Uplander Way e/o Bristol Pkwy	213	232	232	225	5	2
Green Valley Cir e/o Bristol Pkwy	884	846	884	857	18	9
Slauson Ave e/o La Cienega Blvd (NB)	2,895	3,190	3,190	3,094	64	32
Slauson Ave w/o Hannum Ave	974	988	988	958	20	10
Green Valley Cir w/o Bristol Pkwy	1,050	753	1,050	1,019	21	11

TRAFFIC NOISE ANALYSIS TOOL

Project Name: Link Culver City EIR
Analysis Scenario: Future + Project (2031)
Source of Traffic Volumes: Fehr & Peers

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Uplander Way	Hard	30	35	35	30	1080	22	11	67.8	68.1
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	786	16	8	66.4	66.7
Bristol Pkwy between Uplander Way and Green Valley Cir	Hard	30	35	35	30	1131	23	12	68.0	68.3
Bristol Pkwy n/o Slauson Ave	Hard	30	35	35	30	58	1	1	55.1	55.4
Bristol Pkwy s/o Green Valley Cir	Hard	30	35	35	30	867	18	9	66.8	67.1
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	513	11	5	64.5	64.8
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	177	4	2	59.9	60.2
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	506	10	5	64.5	64.8
Corning Ave n/o Slauson Ave	Hard	30	35	35	30	272	6	3	61.8	62.1
Corning Ave s/o Slauson Ave	Hard	30	35	35	30	453	9	5	64.0	64.3
Fox Hills Dr s/o Hannum Ave	Hard	30	35	35	30	601	12	6	65.2	65.5
Green Valley Cir e/o Bristol Pkwy	Hard	30	35	35	30	861	18	9	66.8	67.1
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1024	21	11	67.5	67.8
Hannum Ave between Bristol Pkwy and Uplander Way	Hard	30	35	35	30	1341	28	14	68.7	69.0
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1419	29	15	68.9	69.2
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	999	21	10	67.4	67.7
Hannum Ave between Uplander Way and Buckingham Pkwy	Hard	30	35	35	30	1336	28	14	68.7	69.0
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1928	40	20	70.3	70.6
La Cienega Blvd (NB) n/o Slauson Ave	Hard	30	45	45	40	530	11	5	67.7	68.0
La Cienega Blvd (NB) s/o Slauson Ave	Hard	30	45	45	40	551	11	6	67.8	68.1
La Cienega Blvd (SB) n/o Slauson Ave	Hard	30	45	45	40	1035	21	11	70.6	70.9
La Cienega Blvd (SB) s/o Slauson Ave	Hard	30	45	45	40	239	5	2	64.2	64.5
Shenandoah Ave n/o Slauson Ave	Hard	30	35	35	30	271	6	3	61.8	62.1
Shenandoah Ave s/o Slauson Ave	Hard	30	35	35	30	400	8	4	63.4	63.7
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	Hard	30	45	45	40	4289	88	44	76.8	77.1
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	Hard	30	45	45	40	4660	96	48	77.1	77.4
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	Hard	30	45	45	40	4309	89	44	76.8	77.1
Slauson Ave between Hannum Ave and Bristol Pkwy	Hard	30	45	45	40	4094	84	42	76.6	76.9
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	Hard	30	45	45	40	3519	73	36	75.9	76.2
Slauson Ave between Shenandoah Ave and Corning Ave	Hard	30	45	45	40	4125	85	43	76.6	76.9
Slauson Ave e/o La Cienega Blvd (NB)	Hard	30	45	45	40	3126	64	32	75.4	75.7
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	970	20	10	70.3	70.6
Uplander Way e/o Bristol Pkwy	Hard	30	35	35	30	265	5	3	61.7	62.0
Uplander Way n/o Hannum Ave	Hard	30	35	35	30	100	2	1	57.4	57.7
Uplander Way s/o Hannum Ave	Hard	30	35	35	30	381	8	4	63.2	63.5

Link Culver City EIR Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	267	1,030	1,030	999	21	10
Bristol Pkwy between Slauson Ave and Hannum Ave	770	810	810	786	16	8
Buckingham Pkwy between Slauson Ave and Hannum Ave	142	529	529	513	11	5
Bristol Pkwy between Hannum Ave and Uplander Way	1,113	1,071	1,113	1,080	22	11
Bristol Pkwy between Uplander Way and Green Valley Cir	1,166	1,026	1,166	1,131	23	12
Hannum Ave n/o Slauson Ave	1,988	1,685	1,988	1,928	40	20
Bristol Pkwy n/o Slauson Ave	40	60	60	58	1	1
Uplander Way n/o Hannum Ave	54	103	103	100	2	1
Buckingham Pkwy n/o Slauson Ave	168	182	182	177	4	2
Shenandoah Ave n/o Slauson Ave	279	227	279	271	6	3
Corning Ave n/o Slauson Ave	248	280	280	272	6	3
La Cienega Blvd (SB) n/o Slauson Ave	1,014	1,067	1,067	1,035	21	11
La Cienega Blvd (NB) n/o Slauson Ave	328	546	546	530	11	5
Fox Hills Dr s/o Hannum Ave	478	620	620	601	12	6
Bristol Pkwy s/o Green Valley Cir	855	894	894	867	18	9
Uplander Way s/o Hannum Ave	280	393	393	381	8	4
Buckingham Pkwy s/o Hannum Ave	492	522	522	506	10	5
Shenandoah Ave s/o Slauson Ave	412	351	412	400	8	4
Corning Ave s/o Slauson Ave	261	467	467	453	9	5
La Cienega Blvd (SB) s/o Slauson Ave	246	211	246	239	5	2
La Cienega Blvd (NB) s/o Slauson Ave	568	351	568	551	11	6
Slauson Ave between Hannum Ave and Bristol Pkwy	4,221	2,554	4,221	4,094	84	42
Slauson Ave between Bristol Pkwy and Buckingham Pkwy	4,422	3,011	4,422	4,289	88	44
Slauson Ave between Buckingham Pkwy and Shenandoah Ave	4,804	4,018	4,804	4,660	96	48
Slauson Ave between Shenandoah Ave and Corning Ave	4,253	3,544	4,253	4,125	85	43
Slauson Ave between Corning Ave and La Cienega Blvd (SB)	4,442	4,086	4,442	4,309	89	44
Slauson Ave between La Cienega Blvd (SB) and La Cienega Blvd (NB)	3,465	3,628	3,628	3,519	73	36
Hannum Ave between Fox Hills Dr and Bristol Pkwy	1,013	1,463	1,463	1,419	29	15
Hannum Ave between Bristol Pkwy and Uplander Way	989	1,382	1,382	1,341	28	14
Hannum Ave between Uplander Way and Buckingham Pkwy	860	1,377	1,377	1,336	28	14
Uplander Way e/o Bristol Pkwy	251	273	273	265	5	3
Green Valley Cir e/o Bristol Pkwy	888	850	888	861	18	9
Slauson Ave e/o La Cienega Blvd (NB)	2,926	3,223	3,223	3,126	64	32
Slauson Ave w/o Hannum Ave	1,000	987	1,000	970	20	10
Green Valley Cir w/o Bristol Pkwy	1,056	753	1,056	1,024	21	11

I.4 Operational Noise Calculations

Project: Link Culver City

Loading Dock and Trash Collection Area Noise Calculations

Receptor Location	R1	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	80	ft
	-4	dBA
	55.1	dBA
Noise Reduction by Project buildings	0	dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R1	**55.1**	dBA

Receptor Location	R2	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	470	ft
	-19	dBA
	39.7	dBA
Noise Reduction by Project buildings	0	dBA
Noise Reduction by Existing/Proposed Barriers or Buildings		dBA
Noise Levels at R2	**39.7**	dBA

Receptor Location	R3	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	480	ft
	-20	dBA
	39.6	dBA
Noise Reduction by Project buildings	0	dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R3	**39.6**	dBA

Receptor Location	R4	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	175	ft
	-11	dBA
	48.3	dBA
Noise Reduction by Project buildings	0	dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R4	**48.3**	dBA

Receptor Location	R5	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	150	ft
	-10	dBA
	49.7	dBA
Noise Reduction by Project buildings	0	dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R4	**49.7**	dBA

* Reference noise level of 70.5 dBA Leq is combine noise levels of loading dock activity (namely idling semi-trucks and backup alarm beeps) noise levels of approximately 70 dBA Leq and trash compactors noise levels of approxmately 66 dBA Leq.

Project: Link Culver City

Mechanical Equipment Noise Calculations

Receptor Location	R1	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	50	ft
	-20	dBA
	61.9	dBA
Noise Reduction by Building/Enclosure of HVAC	5	dBA
Noise Levels at R1	**56.9**	dBA

Receptor Location	R2	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	420	ft
	-38	dBA
	43.4	dBA
Noise Reduction by Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**38.4**	dBA

Receptor Location	R3	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	250	ft
	-34	dBA
	47.9	dBA
Noise Reduction by Building/Enclosure of HVAC	5	dBA
Noise Levels at R3	**42.9**	dBA

Receptor Location	R4	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	75	ft
	-24	dBA
	58.4	dBA
Noise Reduction by Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**53.4**	dBA

Receptor Location	R5	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	100	ft
	-26	dBA
	55.9	dBA
Noise Reduction by NOISE-PDF-2	0	dBA
Noise Reduction by Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**50.9**	dBA

* Exterior reference noise levels for air condenser units, fans, and related equipment, the primary sources of noise from fixed mechanical equipment, would be 81.9 dBA Leq measured at a distance of 5 feet (based on noise data from large shopping center projects in Southern California). Refer to: City of Moreno Valley, Moreno Valley Walmart Noise Impact Analysis, Table 9-1, Page 71, February 10, 2015; and City of Pomona, Pomona Ranch Plaza Walmart Expansion Project, Table 4.4-5, Pg. 4.4-33, August 2014. ** Distance to receptors assumes that mechanical equipment would be located on the rooftop of the nearest Project Building. Distance of the receptor to the nearest Building rooftop calcualted using the Pythagorean theorem (a2+b2=c2)

Project: Link Culver City

Parking Structure Noise

Receptor Location	R1	
Parking Structure Noise Level	52.7	dBA
Reference Distance	50	ft
Distance to Receptor	75	ft
	-4	dBA
	49.2	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R1	**49**	dBA

Receptor Location	R2	
Parking Structure Noise Level	52.7	dBA
Reference Distance	50	ft
Distance to Receptor	450	ft
	-19	dBA
	33.6	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R2	**34**	dBA

Receptor Location	R3	
Parking Structure Noise Level	52.7	dBA
Reference Distance	50	ft
Distance to Receptor	260	ft
	-14	dBA
	38.4	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R3	**38.4**	dBA

Receptor Location	R4	
Parking Structure Noise Level	52.7	dBA
Reference Distance	50	ft
Distance to Receptor	90	ft
	-5	dBA
	47.6	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R4	**47.6**	dBA

Receptor Location	R5	
Parking Structure Noise Level	52.7	dBA
Reference Distance	50	ft
Distance to Receptor	150	ft
	-10	dBA
	43.1	dBA
Noise Reduction by NOISE-PDF-2		dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R4	**43.1**	dBA

AM or PM Peak Hour Trips	425	trips
Leq	53	dBA

eq(h) = SELref + 10log(NA/1000) – 35.6

Where: Leq(h) = hourly Leq noise level at 50 feet

SELref (92 dBA SEL) = reference noise level for stationary noise source represented in sound exposure level (SEL) at 50 feet

Link Culver City
Composite Noise Levels

Exterior

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels, (dBA)	Ambient Noise Levels,[a] (dBA)	Ambient Plus Project Composite Noise Levels, (dBA)	Increase in Noise Levels Due to Project, (dBA)	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	56.9	49.2	55.1	59.5	57.2	61.5	4.3	62.2	No
R2	38.4	33.6	39.7	42.7	64.6	64.6	0.0	69.6	No
R3	42.9	38.4	39.6	45.5	56.2	56.6	0.4	61.2	No
R4	53.4	47.6	48.3	55.4	57.8	59.8	2.0	62.8	No
R5	50.9	43.1	49.7	53.7	64.6	64.9	0.3	69.6	No

NOTES:

a The ambient noise level is based on the measured daytime and morning noise levels shown in Table IV.G-5, and the lower value (daytime or morning) is used for the purposes of impact determination.

SOURCE: ESA, 2025.

Interior with Windows Open

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels, (dBA)	Ambient Noise Levels,[a] (dBA)	Ambient Plus Project Composite Noise	Increase in Noise Levels Due to Project, (dBA)	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	43.9	36.2	42.1	46.5	57.2	57.6	0.4	62.2	No
R2	25.4	20.6	26.7	29.7	64.6	64.6	0.0	69.6	No
R3	29.9	25.4	26.6	32.5	56.2	56.2	0.0	61.2	No
R4	40.4	34.6	35.3	42.4	58.2	58.3	0.1	63.2	No
R5	37.9	30.1	36.7	40.7	64.6	64.6	0.0	69.6	No

NOTES:

a The ambient noise level is based on the measured daytime and morning noise levels shown in Table IV.G-5, and the lower value (daytime or morning) is used for the purposes of impact determination.

SOURCE: ESA, 2025.

Interior with Windows Closed

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels,	Ambient Noise Levels,[a] (dBA)	Ambient Plus Project Composite	Increase in Noise Levels Due to Project,	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	31.9	24.2	30.1	34.5	57.2	57.2	0.0	62.2	No
R2	13.4	8.6	14.7	17.8	64.6	64.6	0.0	69.6	No
R3	17.9	13.4	14.6	20.5	56.2	56.2	0.0	61.2	No
R4	28.4	22.6	23.3	30.4	58.2	58.2	0.0	63.2	No
R5	25.9	18.1	24.7	28.7	64.6	64.6	0.0	69.6	No

NOTES:

a The ambient noise level is based on the measured daytime and morning noise levels shown in Table IV.G-5, and the lower value (daytime or morning) is used for the purposes of impact determination.

SOURCE: ESA, 2025.

Appendix J

Water Civil Technical Memorandum

Kimley»Horn

WATER CIVIL TECHNICAL MEMORANDUM

Date: April 24, 2024

To: Link Logistics

From: Kimley-Horn and Associates, Inc.

CC: Mr. Andy Beck

Subject: 5757 Uplander Way – Water Civil Technical Memorandum

Introduction

The Project site is comprised of approximately 8.34 acres and existing improvements include 4 separate, 2-story buildings totaling to be 103,027 sf. Existing improvements also include landscaping along the perimeter of the site along the frontage streets with surface parking lots adjacent to the existing buildings. The proposed development will construct 7-story multifamily buildings with subterranean parking.

Kimley-Horn and Associates, Inc. is providing this water civil technical memorandum based on our review of the PPR Re-Submittal Concept Plan received February 2, 2024, prepared by AC Martin and our understanding of the existing utilities surrounding the site. A summary of our water utility analysis for the proposed development is provided below.

Existing Improvements

Existing water lines within Culver City are operated and maintained by the Golden State Water. The existing water system adjacent to the project site is based on available record documents obtained from the Golden State Water and is described further below:

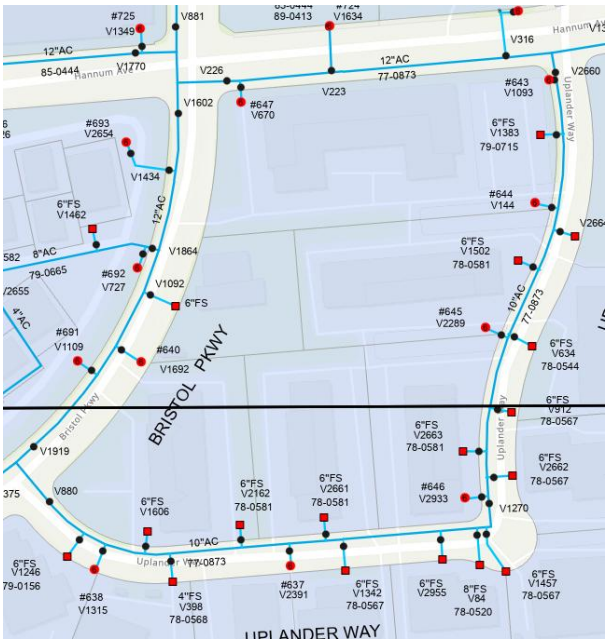

Figure 1: Water Atlas Map

- Bristol Pkwy: Along Bristol Parkway, there is an existing 12" diameter, asbestos cement water, main line located approximately 25 feet west of the center line. Based on record documents received by Golden State Water, there are 4 fire hydrants and 1 fire service connected to the water main located within Bristol Parkway, between the Hannum Avenue and Uplander Way intersections.

- Hannum Avenue: Along Hannum Avenue, there is an existing 12" diameter, asbestos cement water line located approximately 36 feet south of the center line. Based on the record documents received by Golden State Water, there are 3 fire hydrants connected to the water main located within Hannum Ave, between the Bristol Pkwy and Uplander Way intersections. Of those 3 laterals connected to the main, there is 1 existing fire hydrant located at the northwest corner of the property, near the Hannum Avenue and Bristol Pkwy intersection.

- Uplander Way (eastern segment): Along Uplander Way, there is an existing 10" diameter, asbestos cement water line. Based on record documents received by Golden State Water, there are 4 fire hydrants connected to the water main located within Uplander Way along with 7 fire services. All 4 of the fire hydrants, along with 3 fire services are located along the westerly sidewalk, along the property line of our project site.

- Uplander Way (southern segment): Along Uplander/Sumner Way, there is an existing 10" diameter, asbestos cement water line. Based on record documents received by Golden State Water, there are 2 fire hydrants and 9 fire service connected to the water main. The two hydrants are located on the south side of Uplander Way, opposite of the project site.

Proposed Improvements

The following are based on PPR Re-Submittal Concept Plan received February 2, 2024, prepared by AC Martin:

Proposed Project Development Programming: The project will develop or include the following:

- Residential – 851,607 sf
- Retail – 5,259 sf

Table 1: Existing vs. Proposed Water Demand Table

Existing Water Usage (gpm)*	Construction Water Usage (gpm)**	Proposed Peak Water Demand (gpm)***	Available Capacity (gpm)
17	0.05	360	2,983 – 6,119

*Estimated existing water usage was determined using the "Office Building" Category from the Connection Fee Rate and Mean Loadings per Unit of Usage for County of Sanitation District No. 5 of Los Angeles County (200 GPD / 1,000 SF).
** Construction water usage is estimated based on contractor estimate of 75 gpd.
*** Peak water demand is based on sewer peaking factor of 2.5 per LA County.

Table 2: Estimated Water Use Table

Land Use	Units	Wastewater Generation Rate (GPD)	Total Estimated Water Use (GPD)	Total Estimated Water Use (gpm)
Existing				
Office****	103,027 sf	200/1,000 sf	20,605	14.3
Total Estimated Existing Water Use			**20,605**	**14.3**
*Total Estimated Existing Irrigation Use****			**4,121**	**2.9**
*Total Estimated Existing Water Use with Irrigation****			**24,726**	**17.2**
Proposed				
Residential: Studio 1 Bed 2 Bed	163 Units 638 Units 305 Units	156/Dwelling Unit	172,536	119.8
Commercial Store**	5,259 sf	100 gal/1000 sf gross floor area	526	0.4
Total Estimated Proposed Water Use			**173,062**	**120.2**
*Total Estimated Proposed Irrigation Use****			**34,612**	**24**
*Total Estimated Proposed Water Use with Irrigation****			**207,674**	**144.2**

*Estimated water usage is estimated as being equivalent to the estimated sewage generation for the Project. These rates are assessed using LA County Sanitation's Estimated Wastewater Generation Tables (District 5). Table shall be used for estimating daily water consumption only. Refer to Appendix 3 for tables.
**Commercial: Wholesale Outlet is selected for conservative analysis for potential commercial uses
***A 20% factor is included to account for landscape and irrigation needs for the project.
****Office: Office is being selected for purpose of City of Culver calculations

Proposed Water and Fire Service Pressure Requirement**:** Proposed improvements will require plumbing coordination after we receive the fire flow test. The project's plumbing engineer and/or fire service consultant will need to assess the project water/fire service design requirements based on the Fire Service Pressure Flow Report provided by Golden State Water. The plumbing engineer will also need to assess the need for any booster pump for the project in coordination with Golden State Water and the Culver City Fire Department.

Fire Flow Availability Report was provided by Golden State Water for three locations around the project site as summarized below:

- Fire hydrant #645 at Hannum Avenue - 2,983 GPM at 20 PSI for 2 hours. Static pressure of 63 PSI.
- Fire hydrant #637 at Uplander Way – 5,167 GPM at 20 PSI for 2 hours. Static pressure of 63 PSI.
- Fire hydrant #647 at Hannum Avenue – 6,119 GPM at 20 PSI for 2 hours. Static pressure of 71 PSI.

Proposed Water and Fire Service Connection**:** The proposed water/fire service connections for the project will be strategically located throughout the project site. It is anticipated that several proposed domestic water and fire water services for the development will be required. The proposed domestic and fire water service sizing and locations will need to be further assessed for the project in coordination with the project plumbing engineer and fire sprinkler consultant. The proposed connections are anticipated to tie into the existing 10" and 12" water mains on Uplander Way, Bristol Parkway and Hannum Avenue. Per the California Fire Code (2019), required fire flow for type IA, IB, and IIIA is 6,000 GPM for the proposed fire-flow calculation area. Due to anticipation of the project requiring fire sprinklers, the project is expected to qualify for a 75% reduction of the required fire flow, totaling in 1,500 GPM required fire flow for the Project Site. The existing fire flow for fire service tested at a range of 2,983 GPM to 6,119 GPM and shall be sufficient to meet the site fire flow requirements. Documentation is supplemented in Appendix 3 of this memorandum.

Table 3: Required Fire Flow

Fire Flow Calculation Area (sf)	Required Fire Flow (gpm)	Adjusted Required Fire Flow (gpm)*	Available Fire Flow at 20 PSI (gpm)
851,607 sf	6,000	1,500	2,983 & 6,119 at Hannum Ave. 5,167 at Uplander Way

*Adjusted is calculated using CFC 75% reduction; adjusted required must be greater than 1,000 gpm

Based on findings within Appendix B of the 2022 California Fire Code, our project site shall have a minimum of 6 hydrants on site. Documentation is supplemented in Appendix 3 of this memorandum.

Conclusion

Per the Will Serve Letter received from the Golden State Water dated August 2, 2023, the project property can be supplied with water from the existing municipal water system operated and maintained by Golden State Water.

Appendix 1 – Golden State Water Will-Serve Letter

Golden State
Water Company
A Subsidiary of American States Water Company

August 2, 2023

Jonathan Williamson
660 S Figueroa St Suite 2050
Los Angeles, CA 90017

Re: Will Serve Letter
APN: 4134-005-002
APN: 4134-005-003
APN: 4134-005-004
APN: 4134-005-021
Culver City, California

Dear Mr. Williamson:

This letter is to inform you that water service is available to the above referenced address from Golden State Water Company's (GSWC) Central District water system located in the city of Culver City. Service to the address can be provided from our existing water facilities within Uplander Way and Hannum Ave.

Upon completion and execution of a Water Service Agreement, that contains satisfactory financial arrangements and other provisions governing the extension of water service, Golden State Water Company (GSWC) will begin providing water service for the referenced address once all owner obligations have been satisfied. Analysis of more detailed development plans may require the owner to participate in the construction of special facilities prior to the Company providing water service.

GSWC is committed to providing water service to all customers within its service area, consistent with the company's obligations under rules, statutes and regulations of both the California Department of Public Health and the California Public Utilities Commission.

Unless modified or extended by GSWC, this Will Serve Letter shall terminate and be of no further force and effect one year from the date indicated above.

If you have any questions concerning the issues addressed in this letter, please let us know.

Sincerely,

Ray Burk, P.E.
Operations Engineer
Central District

Central District
12035 Burke St Ste 1 Santa Fe Springs CA 90670
Tel: (562) 907-9200 Fax: (562) 907-7060 www.aswater.com

Appendix 2 – Golden State Water Fire Service Pressure Flow Report

FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

INFORMATION ON FIRE FLOW AVAILABILITY FOR BUILDING PERMIT SINGLE AND TWO FAMILY DWELLINGS (R-3) AND BUSINESS OCCUPANCIES UNDER 2500 SQUARE FEET

PART I
PROJECT INFORMATION
(To Be Completed by Applicant)

BUILDING ADDRESS 5757 Uplander Way, Culver City, CA 90230	
CITY OR AREA Culver City	
NEAREST CROSS STREET Hannum Ave	DISTANCE TO NEAREST CROSS STREET 0 ft (Corner Lot)
PROPERTY OWNER Andrew Coleman	TELEPHONE 213-476-1734
ADDRESS 660 S Figueroa St, Suite 2050, Los Angeles, CA 90017	
OCCUPANCY (USE OF BLDG) Residential & Commercial	
TYPE of CONSTRUCTION IA, IB, IIIA	
SQUARE FOOTAGE 363,132	NUMBER of STORIES 7
PRESENT ZONING Commercial Regional Business Park (CRB)	
APPLICANT (Please Print) Andrew Coleman	DATE 3/01/2024
SIGNATURE of APPLICANT Andrew Coleman	Digitally signed by Andrew Coleman Date: 2024.01.31 10:24:38-08'00'

SINGLE FAMILY DWELLING: See Page 2

BUSINESS OCCUPANCIES UNDER 2500 SQUARE FEET:
Regardless of Fire Flow-2,Occupancies (Small Businesses) under 2500 square feet require Fire Department approval. Plans to be submitted to the Area Detail for Plan Check approval. Contact 310-253-5925, Fax 310-253-5824

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FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

Part II

INFORMATION ON FIRE FLOW AVAILABILITY
(To be Completed by Water Purveyor)

THE FIRE HYDRANT NEAREST THE PROPOSED STRUCTURE IN WITHIN 10 FEET VIA VEHICULAR ACCESS. THE FIRE FLOW SERVICE WILL BE RENDERED FROM A 10 INCH DIAMETER WATER MAIN

MAIN LOCATED ON Uplander Way

CITY OR AREA Culver City

(# FEET)	(DIRECTION)	OF (NEAREST CROSS STREET)
535 feet	South	Hannum Avenue

UNDER NORMAL OPERATING CONDITIONS THE FIRE FLOW AVAILABLE FROM THIS 6-inch HYDRANT IS 2,983 GPM AT 20 PSI RESIDUAL FOR 2 HOURS AT 63 PSI STATIC

WATER PURVEYOR	DATE	
Golden State Water Company, A Subsidiary of American States Water Company	3/01/2024	
SIGNATURE	TITLE: Operations Engineer	TELEPHONE #: 562-907-9200 (310) 413-0420

Part III

CONDITIONS FOR APPROVAL BY BUILDING AND SAFETY DIVISION
(To be Completed by Building Department)

THE FIRE FLOW MAY BE APPROVED FOR SINGLE AND TWO-FAMILY DWELLINGS WHEN THE ABOVE INFORMATION IS COMPLETE AND SHOWS THAT THE FOLLOWING MINIMUM REQUIREMENTS ARE MET AND THE PROPERTY IS NOT IN FIRE ZONE 4.

THE WATER SYSTEM IS CAPABLE OF DELIVERING AT LEAST 750 GPM AT 20 PSI FOR TWO HOURS. THE DISTANCE FROM THE STRUCTURE TO THE FIRE HYDRANT DOES NOT EXCEED 450 FEET VIA VEHICULAR ACCESS.

APPROVED BY	DATE
OFFICE	

THIS APPROVAL IS VALID FOR SIX (6) MONTHS

Where the Water Service does not meet the requirements of the Building and Safety Division, Fire Department approval of plot plan will be required before a Building Permi can be issued by the Building Department and all approvals by the Fire Department will be issued by the Fire Prevention Division only.

Test Date and Time: 2/28/2024 @ 1:55 PM

Hydrant Number: 645

Project Address: 5757 Uplander Way

_____

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FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

INFORMATION ON FIRE FLOW AVAILABILITY FOR BUILDING PERMIT SINGLE AND TWO FAMILY DWELLINGS (R-3) AND BUSINESS OCCUPANCIES UNDER 2500 SQUARE FEET

PART I
PROJECT INFORMATION
(To Be Completed by Applicant)

BUILDING ADDRESS 5835 Uplander Way, Culver City, CA 90230	
CITY OR AREA Culver City	
NEAREST CROSS STREET Uplander Way	DISTANCE TO NEAREST CROSS STREET 276.82'
PROPERTY OWNER Andrew Coleman	TELEPHONE 213-476-1734
ADDRESS 660 S. Figueroa St, Suite 2050, Los Angeles, CA 90017	
OCCUPANCY (USE OF BLDG) Residential & Commercial	
TYPE of CONSTRUCTION IA, IB, IIIA	
SQUARE FOOTAGE 851,607	NUMBER of STORIES 7
PRESENT ZONING Commercial Regional Business Park (CRB)	
APPLICANT (Please Print) Andrew Coleman	DATE 2024.03.06
SIGNATURE of APPLICANT Andrew Coleman	

SINGLE FAMILY DWELLING: See Page 2

BUSINESS OCCUPANCIES UNDER 2500 SQUARE FEET:
Regardless of Fire Flow-2,Occupancies (Small Businesses) under 2500 square feet require Fire Department approval. Plans to be submitted to the Area Detail for Plan Check approval. Contact 310-253-5925, Fax 310-253-5824

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FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

Part II

INFORMATION ON FIRE FLOW AVAILABILITY
(To be Completed by Water Purveyor)

THE FIRE HYDRANT NEAREST THE PROPOSED STRUCTURE IN WITHIN 65 FEET VIA VEHICULAR ACCESS. THE FIRE FLOW SERVICE WILL BE RENDERED FROM A 10 INCH DIAMETER WATER MAIN

MAIN LOCATED ON Uplander Way		
CITY OR AREA Culver City		
(# FEET)	(DIRECTION)	OF (NEAREST CROSS STREET)
525 feet	East	Bristol Parkway

UNDER NORMAL OPERATING CONDITIONS THE FIRE FLOW AVAILABLE FROM THIS 6-inch HYDRANT IS 5,167 GPM AT 20 PSI RESIDUAL FOR 2 HOURS AT 63 PSI STATIC

WATER PURVEYOR: Golden State Water Company, A Subsidiary of American States Water Company	DATE: 04/05/2024	
SIGNATURE: Raymond T Burke	TITLE: Operations Engineer	TELEPHONE #: 562-907-9200 (310) 413-0420

Part III

CONDITIONS FOR APPROVAL BY BUILDING AND SAFETY DIVISION
(To be Completed by Building Department)

THE FIRE FLOW MAY BE APPROVED FOR SINGLE AND TWO-FAMILY DWELLINGS WHEN THE ABOVE INFORMATION IS COMPLETE AND SHOWS THAT THE FOLLOWING MINIMUM REQUIREMENTS ARE MET AND THE PROPERTY IS NOT IN FIRE ZONE 4.

THE WATER SYSTEM IS CAPABLE OF DELIVERING AT LEAST 750 GPM AT 20 PSI FOR TWO HOURS. THE DISTANCE FROM THE STRUCTURE TO THE FIRE HYDRANT DOES NOT EXCEED 450 FEET VIA VEHICULAR ACCESS.

APPROVED BY	DATE
OFFICE	

THIS APPROVAL IS VALID FOR SIX (6) MONTHS

Where the Water Service does not meet the requirements of the Building and Safety Division, Fire Department approval of plot plan will be required before a Building Permi can be issued by the Building Department and all approvals by the Fire Department will be issued by the Fire Prevention Division only.

Test Date and Time: 04/04/2024 @ 7:00 AM
Hydrant Number: 637
Project Address: 5835 Uplander Way

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FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

INFORMATION ON FIRE FLOW AVAILABILITY FOR BUILDING PERMIT SINGLE AND TWO FAMILY DWELLINGS (R-3) AND BUSINESS OCCUPANCIES UNDER 2500 SQUARE FEET

PART I
PROJECT INFORMATION
(To Be Completed by Applicant)

BUILDING ADDRESS 5828 Hannum Ave, Culver City, CA 90230	
CITY OR AREA Culver City	
NEAREST CROSS STREET Bristol Pkwy	DISTANCE TO NEAREST CROSS STREET 86'
PROPERTY OWNER Andrew Coleman	TELEPHONE 213-476-1734
ADDRESS 660 S. Figueroa St, Suite 2050, Los Angeles, CA 90017	
OCCUPANCY (USE OF BLDG) Residential & Commercial	
TYPE of CONSTRUCTION IA, IB, IIIA	
SQUARE FOOTAGE 851,607	NUMBER of STORIES 7
PRESENT ZONING Commercial Regional Business Park (CRB)	
APPLICANT (Please Print) Andrew Coleman	DATE 2024.03.06
SIGNATURE of APPLICANT Andrew Coleman	

SINGLE FAMILY DWELLING: See Page 2

BUSINESS OCCUPANCIES UNDER 2500 SQUARE FEET:
Regardless of Fire Flow-2,Occupancies (Small Businesses) under 2500 square feet require Fire Department approval. Plans to be submitted to the Area Detail for Plan Check approval. Contact 310-253-5925, Fax 310-253-5824

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FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

Part II

INFORMATION ON FIRE FLOW AVAILABILITY
(To be Completed by Water Purveyor)

THE FIRE HYDRANT NEAREST THE PROPOSED STRUCTURE IN WITHIN 5 FEET VIA VEHICULAR ACCESS. THE FIRE FLOW SERVICE WILL BE RENDERED FROM A 12 INCH DIAMETER WATER MAIN

MAIN LOCATED ON Hannum Ave.

CITY OR AREA Culver City

(# FEET)	(DIRECTION)	OF (NEAREST CROSS STREET)
85 feet	East	Bristol Parkway

UNDER NORMAL OPERATING CONDITIONS THE FIRE FLOW AVAILABLE FROM THIS 6-inch HYDRANT IS 6,119 GPM AT 20 PSI RESIDUAL FOR 2 HOURS AT 71 PSI STATIC

WATER PURVEYOR	DATE	
Golden State Water Company, A Subsidiary of American States Water Company	04/05/2024	
SIGNATURE	TITLE	TELEPHONE #
	Operations Engineer	562-907-9200 (310) 413-0420

Part III

CONDITIONS FOR APPROVAL BY BUILDING AND SAFETY DIVISION
(To be Completed by Building Department)

THE FIRE FLOW MAY BE APPROVED FOR SINGLE AND TWO-FAMILY DWELLINGS WHEN THE ABOVE INFORMATION IS COMPLETE AND SHOWS THAT THE FOLLOWING MINIMUM REQUIREMENTS ARE MET AND THE PROPERTY IS NOT IN FIRE ZONE 4.

THE WATER SYSTEM IS CAPABLE OF DELIVERING AT LEAST 750 GPM AT 20 PSI FOR TWO HOURS. THE DISTANCE FROM THE STRUCTURE TO THE FIRE HYDRANT DOES NOT EXCEED 450 FEET VIA VEHICULAR ACCESS.

APPROVED BY	DATE
OFFICE	

THIS APPROVAL IS VALID FOR SIX (6) MONTHS

Where the Water Service does not meet the requirements of the Building and Safety Division, Fire Department approval of plot plan will be required before a Building Permi can be issued by the Building Department and all approvals by the Fire Department will be issued by the Fire Prevention Division only.

Test Date and Time: 04/04/2024 @ 6:45 AM

Hydrant Number: 647

Project Address: 5828 Hannum Ave.

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Appendix 3 – Additional Documentation

Libraries
Copilot
Search
Projects
Bookmarks

California Fire Code 2022

Adopts With Amendments
International Fire Code 2021 (IFC 2021)

Code Compare

- B105 Fire-Flow Requirements for Buildings
- B106 Referenced Standards
- Appendix BB Fire-Flow Requirements for Buildings
- Appendix C Fire Hydrant Locations and Distribution
  - C101 General
  - C102 Number of Fire Hydrants
  - C103 Fire Hydrant Spacing
  - C104 Consideration of Existing Fire Hydrants
  - C105 Referenced Standard
- Appendix CC Fire Hydrant Locations and Distribution
- Appendix D Fire Apparatus Access Roads
- Appendix E Hazard Categories
- Appendix F Hazard Ranking
- Appendix G Cryogenic Fluids—Weight and Volume Equivalents
- Appendix H Hazardous Materials Management Plans and Hazardous

Feedback
Help Desk

Section C102 Number of Fire Hydrants

C102.1 Minimum Number of Fire Hydrants for a Building

The number of fire hydrants available to a building shall be not less than the minimum specified in Table C102.1.

TABLE C102.1

REQUIRED NUMBER AND SPACING OF FIRE HYDRANTS[h]

FIRE-FLOW REQUIREMENT (gpm)	MINIMUM NUMBER OF HYDRANTS	AVERAGE SPACING BETWEEN HYDRANTS[a, b, c, f, g] (feet)	MAXIMUM DISTANCE FROM ANY POINT ON STREET OR ROAD FRONTAGE TO A HYDRANT[d, f, g]
1,750 or less	1	500	250
1,751—2,250	2	450	225
2,251—2,750	3	450	225
2,751—3,250	3	400	225
3,251—4,000	4	350	210
4,001—5,000	5	300	180
5,001—5,500	6	300	180
5,501—6,000	6	250	150
6,001—7,000	7	250	150
7,001 or more	8 or more[e]	200	120

For SI: 1 foot = 304.8 mm, 1 gallon per minute = 3.785 L/m.

a. Reduce by 100 feet for dead-end streets or roads.

b. Where streets are provided with median dividers that cannot be crossed by fire fighters pulling hose lines, or where arterial streets are provided with four or more traffic lanes and have a traffic count of more than 30,000 vehicles per day, hydrant spacing shall average 500

TABLE B105.1(2) REFERENCE TABLE FOR TABLES B105.1(1) AND B105.2

FIRE-FLOW CALCULATION AREA (square feet)					FIRE FLOW (gallons per minute)[b]	FLOW DURATION (hours)
Type IA and IB[a]	Type IIA and IIIA[a]	Type IV and V-A[a]	Type IIB and IIIB[a]	Type V-B[a]		
0–22,700	0–12,700	0–8,200	0–5,900	0–3,600	1,500	2
22,701–30,200	12,701–17,000	8,201–10,900	5,901–7,900	3,601–4,800	1,750	
30,201–38,700	17,001–21,800	10,901–12,900	7,901–9,800	4,801–6,200	2,000	
38,701–48,300	21,801–24,200	12,901–17,400	9,801–12,600	6,201–7,700	2,250	
48,301–59,000	24,201–33,200	17,401–21,300	12,601–15,400	7,701–9,400	2,500	
59,001–70,900	33,201–39,700	21,301–25,500	15,401–18,400	9,401–11,300	2,750	
70,901–83,700	39,701–47,100	25,501–30,100	18,401–21,800	11,301–13,400	3,000	3
83,701–97,700	47,101–54,900	30,101–35,200	21,801–25,900	13,401–15,600	3,250	
97,701–112,700	54,901–63,400	35,201–40,600	25,901–29,300	15,601–18,000	3,500	
112,701–128,700	63,401–72,400	40,601–46,400	29,301–33,500	18,001–20,600	3,750	
128,701–145,900	72,401–82,100	46,401–52,500	33,501–37,900	20,601–23,300	4,000	4
145,901–164,200	82,101–92,400	52,501–59,100	37,901–42,700	23,301–26,300	4,250	
164,201–183,400	92,401–103,100	59,101–66,000	42,701–47,700	26,301–29,300	4,500	
183,401–203,700	103,101–114,600	66,001–73,300	47,701–53,000	29,301–32,600	4,750	
203,701–225,200	114,601–126,700	73,301–81,100	53,001–58,600	32,601–36,000	5,000	
225,201–247,700	126,701–139,400	81,101–89,200	58,601–65,400	36,001–39,600	5,250	
247,701–271,200	139,401–152,600	89,201–97,700	65,401–70,600	39,601–43,400	5,500	
271,201–295,900	152,601–166,500	97,701–106,500	70,601–77,000	43,401–47,400	5,750	
295,901–Greater	166,501–Greater	106,501–115,800	77,001–83,700	47,401–51,500	6,000	
—	—	115,801–125,500	83,701–90,600	51,501–55,700	6,250	
—	—	125,501–135,500	90,601–97,900	55,701–60,200	6,500	
—	—	135,501–145,800	97,901–106,800	60,201–64,800	6,750	
—	—	145,801–156,700	106,801–113,200	64,801–69,600	7,000	
—	—	156,701–167,900	113,201–121,300	69,601–74,600	7,250	
—	—	167,901–179,400	121,301–129,600	74,601–79,800	7,500	
—	—	179,401–191,400	129,601–138,300	79,801–85,100	7,750	
—	—	191,401–Greater	138,301–Greater	85,101–Greater	8,000	

For SI: 1 square foot = 0.0929 m^2, 1 gallon per minute = 3.785 L/m, 1 pound per square inch = 6.895 kPa.

a. Types of construction are based on the *California Building Code*.

FEEDBACK LIVE CHAT

Appendix K
Transportation Impact Study

5757 Uplander Project

Transportation Impact Study

Prepared for:
B9 Sequoia Culver City Owner LP

June 2025

LA23-3476

FEHR PEERS

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1. Introduction

This report summarizes the results of the transportation study conducted by Fehr & Peers to evaluate the potential transportation impacts of the 5757 Uplander Project ("Project") in the City of Culver City ("City"), California.

Project Description

The proposed Project will develop four adjacent parcels with the following Assessor Parcel Numbers (APN): 4134-005-021 (5800 Hannum Avenue), 4134-005-004 (6031 Uplander Way), 4134-005-003 (5821 Uplander Way) and 4134-005-002 (5835 Uplander Way) ("Project Site"). **Figure 1** illustrates the location of the proposed Project in relation to the surrounding streets.

The Project will construct three seven-story buildings that would provide a total of 1,077 multi-family dwelling units, including 78 affordable units, as well as 5,772 square feet (sf) of retail space. For the purposes of this study, the north building will be described as Building 1; the middle building will be described as Building 2; and the south building will be described as Building 3. The Project will remove the four existing office buildings on the Project Site totaling approximately 146,414 sf, plus approximately 552 surface parking spaces and vehicular access that supports the existing uses on the Project Site.

The Project will provide a total of 1,304 vehicular parking spaces (1,283 residential and 21 commercial) within three separate subterranean and podium garages; one at each proposed building. Additionally, the Project will provide 274 long-term and 31 short-term bicycle parking spaces, including spaces for employees and visitors, short-term spaces, and long-term spaces in compliance with respective City codes. The Project will also include a pedestrian-facing plaza design and landscaping at the ground floor along Hannum Avenue at the middle of the Project's northern frontage and a second plaza on Uplander Way at the southeastern corner, with an internal paseo connecting the plazas.

The Project proposes four driveways:

- **Access A:** A right-turn in/right-turn out only driveway on the western frontage along Bristol Parkway, which provides access to the east-west alley and garages for Buildings 1 and 2
- **Access B:** A full-access driveway on the eastern frontage along Uplander Way, which provides access to the east-west alley and garages for Buildings 1 and 2
- **Access C:** A full-access driveway on the southern frontage along Uplander Way, which provides access to the garage for Building 3
- **Emergency Access:** A driveway for emergency vehicle access only along the eastern Project frontage on Uplander Way between Buildings 2 and 3.

The site plan, including the four driveways, is illustrated in **Figure 2**.

Study Scope

Culver City is the lead agency for this study. The scope of work for this study was developed in conjunction with the Mobility & Traffic Engineering Division of the City's Department of Public Works and is in accordance with the City's transportation thresholds of significance under the California Environmental Quality Act ("CEQA") and its and *Transportation Study Criteria and Guidelines* ("TSCG") adopted in July 2020.[1] The base assumptions and technical methodologies for the study are included in the Memorandum of Understanding ("MOU") with the City, signed in July 2024 and included in **Appendix A**.

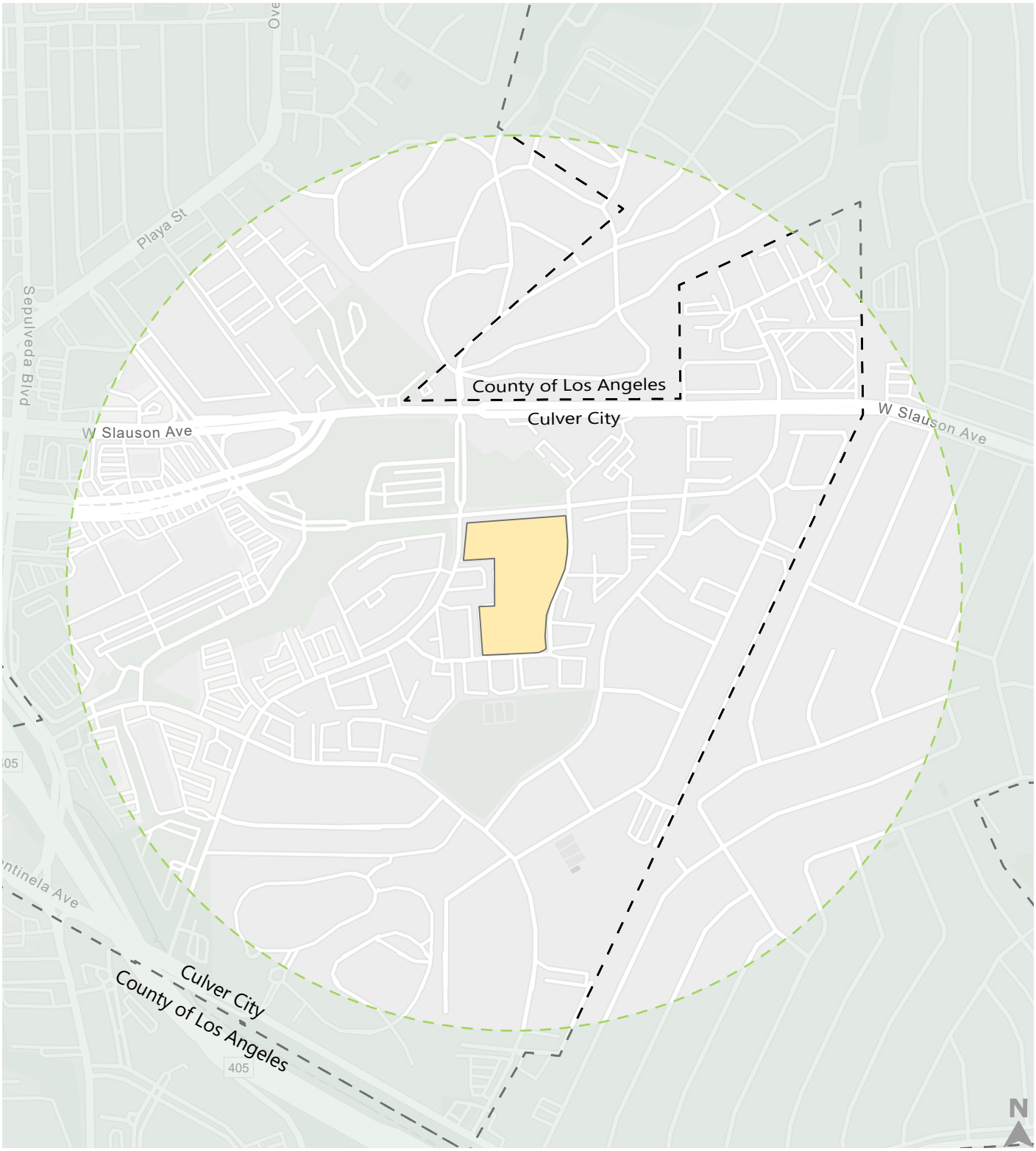
The TSCG establishes guidelines, methods, and impact criteria for CEQA considerations with a focus on vehicle miles traveled (VMT), geometric hazards, and policy conflicts. The TSCG also establishes a framework for various non-CEQA analyses including intersection analysis, transit operations analysis, driveway analysis, parking assessment, multimodal safety analysis, site plan review, residential street segment analysis, and construction period analysis. Each area of analysis is described in the TSCG with a discussion of methodology and evaluation criteria.

Organization of Study

This study is divided into five chapters, including this introduction, Chapter 1. Chapter 2 describes the existing transportation conditions including an inventory of the streets, transit service, and bicycle facilities in the study area. The required CEQA transportation analyses are presented in Chapter 3, including a review of consistency with the City's plans, programs, ordinances, and policies; a VMT analysis; and a geometric hazards evaluation. Chapter 4 includes the required non-CEQA transportation analyses, and contains a traffic operations analysis, driveway analysis, residential street segment analysis, parking analysis, curb space allocation analysis, transit operations analysis, and construction period analysis. Chapter 5 contains the study summary and conclusions. Appendices to this study include details of the technical analysis, as follows:

- Appendix A includes a copy of the MOU approved by Culver City and by the County of Los Angeles that describes study parameters and assumptions.
- Appendix B contains the reports from the City's VMT Tool.
- Appendix C contains vehicle intersection turning movement and street segment counts for analysis locations.
- Appendix D includes the level of service (LOS), delay, and queuing results for the intersection and driveway operations analyses.
- Appendix E contains the signal warrant analysis sheets for the intersection of Bristol Parkway and Uplander Way.
- Appendix F presents the parking demand study conducted to assist in determining the appropriate quantity of parking to supply for the Project, in the absence of a City-mandated minimum parking requirement.

[1] On July 13, 2020, the City Council adopted a resolution formally implementing the City's updated transportation thresholds of significance for CEQA analyses and overall transportation study guidelines. The TSCG is the document providing the guidance for conducting both CEQA and non-CEQA transportation analyses.



Project Site

1/2-mile radius from Project Site

Culver City Boundary

Figure 1

Project Location & Study Area

LEGEND

- AMENITY
- BOH
- COMMERCIAL
- PARKING
- RETAIL
- UNIT

COMPOSITE SITE PLAN
1/32" = 1'-0"

1

N

KFA
3573 HAYDEN AVENUE
CULVER CITY, CA 90232
310.399.7975
KFALOSANGELES.COM

5757 UPLANDER

5757 UPLANDER WAY
CULVER CITY, CA 90230

CLIENT NAME
CLIENT STREET ADDRESS
CLIENT CITY, STATE, ZIP

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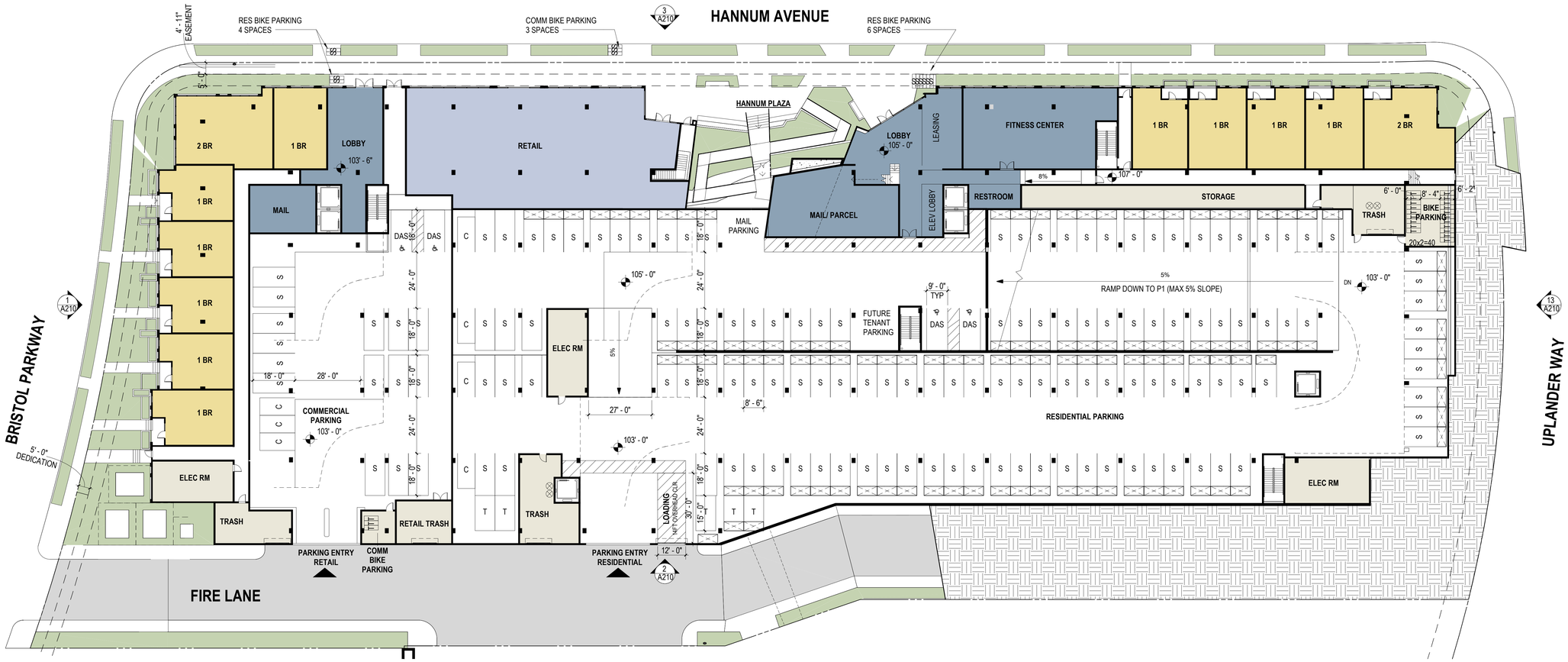
SUBMITTAL:
PPR2 DRAFT

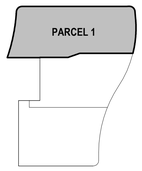
JOB NUMBER:
2023-052.00
DATE:
07/22/24
REVISIONS:

SHEET TITLE:
COMPOSITE SITE PLAN

SHEET NUMBER:
A002
7/22/2024 10:22:19 PM



KEY PLAN



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NOTES

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JOB NUMBER:
2023-052.00
DATE:
07/22/24
REVISIONS:

SHEET TITLE:
FIRST FLOOR PLAN - PARCEL 1

SHEET NUMBER:
A111

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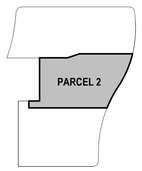

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FIRST FLOOR PLAN - PARCEL 2

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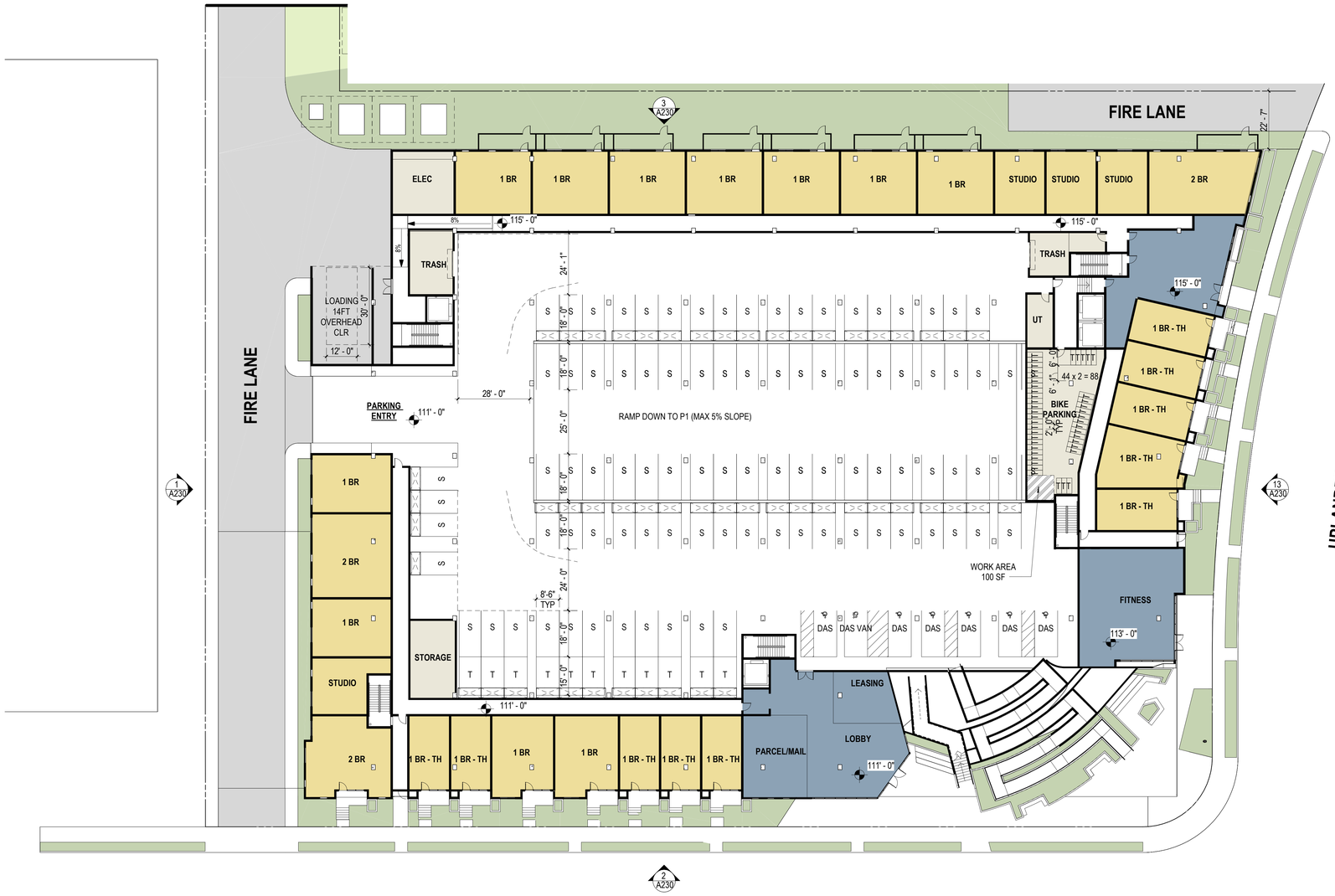
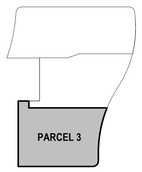


UPLANDER WAY

KEY PLAN



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SHEET TITLE:
FIRST FLOOR PLAN - PARCEL 3

SHEET NUMBER:
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2. Environmental Setting

This study collected data and information across multiple sources to develop its description of existing transportation conditions in the study area within 1/2 mile radius of the Project Site (see **Figure 1**). The assessment of conditions relevant to this study includes a description of the study area, an inventory of the local street system in the vicinity of the Project Site, current transit service in the study area, and existing bicycle & pedestrian facilities. A detailed description of these elements is presented in this chapter.

Study Area

The Project Site is bound by Hannum Avenue to the north, Bristol Parkway and adjacent parcels to the west, and Uplander Way to the south and east. The study area includes the Project Site, its associated street frontages, and the surrounding vicinity. The study area is an urban setting with a variety of land uses and densities. The Project is considered infill development, as it proposes to build on previously developed parcels. The streets in the study area fall under the jurisdiction of the City of Culver City and the County of Los Angeles.

Existing Street System

Hannum Avenue, Bristol Parkway, and Uplander Way provide access to the Project site. Primary regional freeway access to the Project Site is provided by State Route 90 ("SR-90") and Interstate 405 ("I-405"). The following is a brief description of the freeways and streets that serve the site. Street classifications are drawn from the *Culver City General Plan 2045*.

- SR-90 – SR-90 runs generally east/west connecting the site with Venice and terminates approximately 0.2 miles northwest of the Project Site at Slauson Avenue. Additional access to SR-90 is available via an interchange with I-405 (see below).
- I-405 – I-405 runs generally north/south approximately 0.6 miles west of the Project Site and is the main freeway connection to the region. Access to Interstate 10 ("I-10") is available via interchanges at SR-90 and Howard Hughes Parkway.
- Hannum Avenue – Hannum Avenue is a largely east/west primary arterial that provides access to the site from the north via I-405, and the east via Slauson Avenue. It includes two lanes of travel in each direction and left turn pockets at signalized intersections. A Class II bicycle lane is present between Bristol Parkway and Buckingham Parkway and on-street parking is present on the south side of Hannum Avenue along the same extent. The posted speed limit is 35 mph in the study area. Between Playa Street and Slauson Avenue, Hannum Avenue is a secondary arterial.
- Uplander Way – Uplander Way local street surrounding the western and southern portion of the Project Site connecting Hannum Avenue to Bristol Parkway. It provides one lane of travel in each direction. On-street parking is present on both sides of the street.
- Bristol Parkway – Bristol Parkway is a north/south major collector that provides access to the Project Site from the south via I-405 and Green Valley Circle, with two lanes of travel in each direction and

a two-way left turn lane. On-street parking is prohibited north of Green Valley Circle and permitted on the east side south of Green Valley Circle. The posted speed limit is 35 mph in the study area.

- Slauson Avenue – Slauson Avenue is an east/west primary arterial that provides three travel lanes in each direction and left turn pockets at intersections. On-street parking is prohibited. The posted speed limit is 40 mph in the study area. Between Jefferson Boulevard and Port Road, Slauson Avenue is a major collector. Slauson Avenue connects to points east and northeast via La Cienega Boulevard.
- Buckingham Parkway – Buckingham Parkway is a north/south street. Between Slauson Avenue and Hannum Avenue, it is a primary arterial providing two lanes in each direction with left turn pockets. This segment has a Class II bicycle lane between Hannum Avenue and Canterbury Drive and on-street parking is prohibited throughout. The posted speed limit is 35 mph. Between Hannum Avenue and Green Valley Circle, Buckingham Parkway is a major collector with one lane in each direction and a two-way left turn lane. On-street parking is permitted on both sides of the street. The posted speed limit is 30 mph.
- Green Valley Circle – Green Valley Circle is an east/west secondary arterial looping between Sepulveda Boulevard and Centinela Avenue that provides two lanes in each direction with a two-way center turn lane, which narrows to one lane in each direction east of Buckingham Parkway. On-street parking is permitted on the south side of the street east of Bristol Parkway and both sides of the street east of Buckingham Parkway. The posted speed limit is 35 mph.
- Fox Hills Drive – Fox Hills Drive is a northeast/southwest local street that provides one travel lane in each direction with left turn pockets. On-street parking is prohibited.

Existing Transit

Several bus routes that Culver CityBus and LA Metro operate currently serve the Project Site and study area. Transit lines within one mile of the Project Site are detailed below and illustrated in **Figure 3**.

- Culver CityBus Line 3 – Line 3 is a local line connecting Fox Hills to Century City, with daily service (though Sunday service is limited). Line 3 runs along Slauson Avenue, Hannum Avenue, and Bristol Parkway in the study area. Weekday peak hour headways are approximately 20 minutes. The closest stop to the Project site is located along the northern Project frontage at Hannum Avenue and Bristol Parkway.
- Culver CityBus Line 4 – Line 4 is a weekday and Saturday community circulator connecting the Culver City Transit Center with West Los Angeles College and the West Los Angeles Transit Center. Line 4 runs along Slauson Avenue and Sepulveda Boulevard. Weekday peak hour headways are approximately 40-60 minutes. The closest stop to the Project Site is located at the Culver City Transit Center.
- Culver CityBus Line 5C2 – Line 5C2 is a weekday community circulator that connects Overland Avenue and Fox Hills to Washington Boulevard via Braddock Drive. Destinations include Culver City Middle and High Schools, Downtown Culver City, the Hayden Industrial Tract and La Cienega Boulevard. Line 5C2 only operates on weekdays and when school is in session. Line 5C2 operates

five northbound runs on weekday mornings and five southbound runs on weekday afternoons. The closest stop to the Project site is located at Buckingham Parkway and Hannum Avenue.

- Culver CityBus Line 6/6R – Line 6 is a local line from Westwood/UCLA to the Metro C Line Aviation Station, with daily service. Line 6 runs along Sepulveda Boulevard in the study area. Weekday peak hour headways are approximately 9-16 minutes. The closest stop to the Project Site is located at the Culver City Transit Center. Line 6R is a rapid version of Line 6 that operates only during weekday morning and evening peak hours. Weekday peak hour headways are approximately 12-17 minutes. The 6R does not directly serve the Culver City Transit Center like the local 6, and the closest stop to the Project site is located at Sepulveda Boulevard and Slauson Avenue.
- Metro Bus Line 102 – Line 102 is a local line from the LAX City Bus Center to South Gate via La Tijera and Exposition Boulevard, with daily service. Line 102 runs north/south along La Cienega Boulevard in the study area. Weekday peak hour headways are approximately 50-60 minutes. The closest stop to the Project Site is located at La Cienega Boulevard and Slauson Avenue.
- Metro Bus Line 108 – Line 108 is a local line from Marina Del Rey to Pico Riveria via Slauson Avenue, with daily service. Line 108 runs east/west along Slauson Avenue in the study area. Weekday peak hour headways are approximately 7-10 minutes. The closest stop to the Project Site is located at Buckingham Parkway and Hannum Avenue.
- Metro Bus Line 110 – Line 110 is a local line from Playa Vista to Bell Gardens via Jefferson Boulevard and Gage Avenue, with daily service. Line 110 runs east/west along Washington Boulevard in the study area. Weekday peak hour headways are approximately 14-17 minutes. The closest stop to the Project Site is located at the intersection of Bristol Parkway and Hannum Avenue.

Project Site
Culver City Boundary
1-mile radius from Project Site
Culver CityBus Routes
LA Metro Routes
Transit Stops

Figure 3

Existing Transit Service

Existing Bicycle and Pedestrian Facilities

The Project Site is served by dedicated bicycle infrastructure through Class II bicycle lanes on Hannum Avenue between Slauson Avenue and Bristol Parkway.

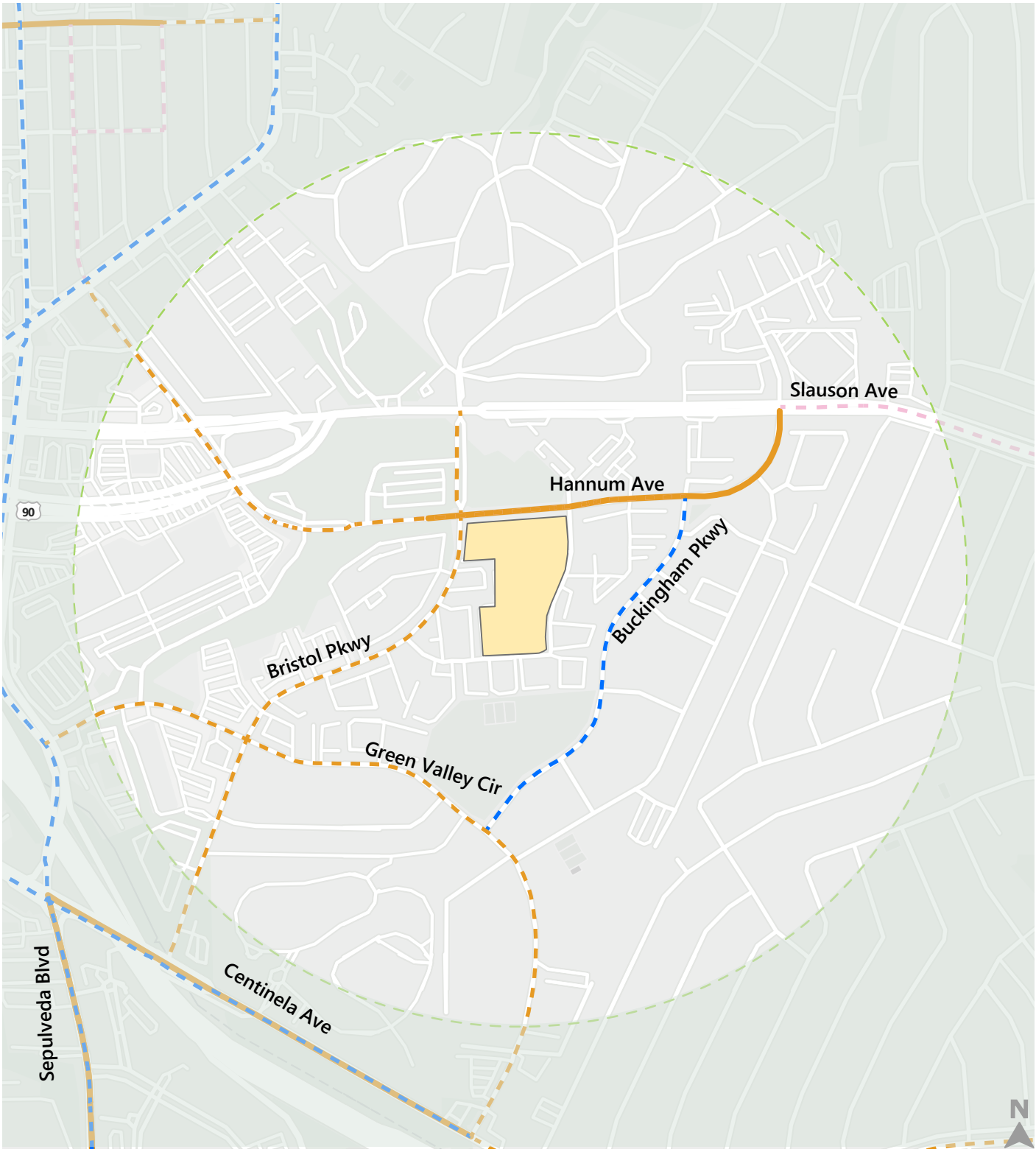
A map of existing bike facilities, in addition to the proposed bike facilities per the Culver City Bicycle & Pedestrian Action Plan ("Action Plan"), adopted by City Council in June 2020, is illustrated in **Figure 4**. According to the Action Plan, a Class IV separated bikeway is planned along Buckingham Parkway between Hannum Avenue and Green Valley Circle. Class II bicycle lanes are recommended on Bristol Parkway between Slauson Avenue and Centinela Avenue; Hannum Avenue between Bristol Parkway and Playa Street; and Green Valley Circle between Sepulveda Boulevard and Centinela Avenue.

Both sides of the streets immediately bordering the Project Site and all other public streets in the vicinity all include sidewalks, facilitating pedestrian movement. Marked crosswalks are present at all signalized intersections in the study area. Pedestrian walk phases are either automatically provided at the intersections or are actuated by pedestrian push-buttons.

The proposed Safer Fox Hills project ("Safer Fox Hills") recommends additional bicycle and pedestrian infrastructure in the Project area. The Safer Fox Hills plans are conceptual and have not been incorporated into the Action Plan, nor are they currently funded. Safer Fox Hills proposes the following bicycle infrastructure treatments for streets in the Project area:

- Hannum Avenue: a mix of Class II bicycle lanes and Class IV protected bicycle lanes
- Bristol Parkway: Class IV protected bicycle lanes
- Buckingham Parkway: Class IV protected two-way cycletrack
- Green Valley Circle: a mix of Class II bicycle lanes and Class IV protected bicycle lanes

Safer Fox Hills also proposes a new traffic signal at the intersection of Green Valley Circle and Fox Hills Drive and bus stop improvements, protected intersections, curb extensions, and new or upgraded crosswalks throughout Fox Hills. For full details of the proposed improvements, see **Figure 5**.



Project Site

1/2-mile radius from Project Site

Existing / Planned Bike Facilities

Class II Bike Lane

Class III Bike Route

Class IV Protected Bike Lane

Figure 4

Existing & Planned Bicycle Facilities

SAFER FOX HILLS

DISCLAIMER
These conceptual plans are preliminary and subject to change based on stakeholder & community feedback and City Council direction.

BETTER OVERLAND
Connection Point

HOLY CROSS

500 ft

rev. 04.30.24

JEFFERSON BOULEVARD
SEPULVEDA BOULEVARD
SLAUSON AVE
HANNUM AVE
FOX HILLS DRIVE
BRISTOL PARKWAY
UPLANDER WAY
BUCKINGHAM PARKWAY
CAMBRIDGE
WINDSOR
SUMNER
CANTERBURY DRIVE
DOVERWOOD DRIVE
KENSINGTON
GREEN VALLEY CIRCLE
S CENTINELA AVE

90
405

SPROUTS
CULVER CITY TRANSIT CENTER
TRADER JOE'S
CULVER CITY WESTFIELD
TIKTOK HQ
FOUR POINTS BY SHERATON
FOX HILLS PARK
THE MEADOWS
HILLSIDE MEMORIAL PARK
HEATHER VILLAGE

A
B
C
D
E
F

LEGEND

- New traffic signal
- Bus stop improvement
- Protected intersection
- New or upgraded crosswalk
- Curb extensions
- A — Roadway configurations
- Directional concrete-protected bike lane
- Two-way concrete-protected bike lane
- Conventional bike lane

Culver CITY
PUBLIC WORKS DEPARTMENT

Figure 5

3. CEQA Transportation Analyses

Senate Bill 743 Background

Proposed land use projects require an analysis to determine whether they cause a significant impact on VMT. The following section is a background on VMT and an assessment of VMT generated by the Project.

On September 27, 2013, Governor Jerry Brown signed Senate Bill 743 ("SB 743"), which required the Governor's Office of Planning and Research ("OPR")[2] to develop guidelines for evaluating transportation impacts under CEQA using methods that do not focus on measuring automobile delay and level of service ("LOS").[3]

OPR issued proposed updates to the CEQA guidelines in support of these goals in November 2017[4] and a supporting technical advisory in December 2018.[5] The updates established VMT as the primary metric for evaluating a project's environmental impacts on the transportation system. The changes to CEQA Guidelines Section 15064.3 to implement SB 743 were certified by the California Natural Resources Agency in December of 2018[6]. Local jurisdictions were required to revise their procedures accordingly by July 2020. The City, as the lead agency, adopted new significance thresholds for transportation impacts based on VMT, a VMT Calculator tool to measure VMT for development projects, and new transportation study guidelines. These thresholds and guidelines were developed in 2019 and 2020 and were adopted at a City Council Meeting on July 13, 2020.

Vehicle Miles Traveled Analysis

The City's VMT Tool also assesses the VMT impacts of proposed development projects, along with the effectiveness of selected Transportation Demand Management ("TDM") measures proposed for a project based on available research. With the City as the lead agency, the VMT analysis follows the City's procedures identified in the TSCG and VMT Tool.

[2] Effective July 1, 2024, OPR was renamed the Governor's Office of Land Use and Climate Innovation. For simplicity, this memorandum continues to refer to that office as OPR. State of California, Governor's Office of Planning and Research, https://lci.ca.gov/.
[3] Government Code § 21099(c).
[4] State of California, Governor's Office of Planning and Research, *Proposed Updates to the CEQA Guidelines, Final*, November 2017.
[5] State of California, Governor's Office of Planning and Research, *Technical Advisory on Evaluating Transportation Impacts in CEQA*, December 2018.
[6] State of California, Natural Resources Agency, Final Adopted Text, December 2018. https://resources.ca.gov/CNRALegacyFiles/ceqa/docs/2018_CEQA_FINAL_TEXT_122818.pdf

VMT Screening Criteria

The TSCG specifies the City's VMT screening criteria for development projects. Per the criteria, if a development project meets any of the below VMT screening thresholds, it would be exempted from having to conduct VMT impact analysis to comply with CEQA, and a less than significant impact is presumed.

1. Small projects that result in less than 250 daily or 25 peak hour trips.
2. Projects within a ½ mile from these key TPAs: Metro E Line Culver City Station, Metro E Line La Cienega Station, Culver City Transit Center, or Sepulveda/Venice Boulevard intersection.
3. Projects located within any TPA where at least 15% of the on-site residential units are affordable.
4. Affordable housing projects where 100% of the dwelling units are affordable.
5. Local serving retail projects having less than 50,000 sf in size at a single store.

While a portion of the Project Site falls within ½ mile of the Culver City Transit Center, a VMT analysis was conducted for the whole Project Site as a conservative approach.

Thresholds 4 and 5 apply to specific land uses, meaning that these land uses can be screened from a mixed-use project.

The commercial portion of the Project is approximately 5,772 sf of retail space. Per the TSCG, this portion screens out of VMT analysis based on the locally-serving retail screening criteria. The residential portion of the Project does not meet any of the VMT screening thresholds. Therefore, a VMT impact analysis is required for the Project, but no separate analysis is required for the retail portion.

VMT Impact Analysis

The Project's impact on VMT was assessed utilizing the City's VMT Tool. The VMT Tool considers a project's land uses, proposed transportation demand management strategies, and location within the City to estimate the project's impact on VMT, assessed against the City's established impact criteria. The TSCG threshold of significance is 15% below the City VMT per capita. The City VMT per capita is 8.3, so the threshold of significance is 7.1. See **Appendix B** for details.

The Project's land uses are outlined in **Table 1**. Following the TSCG guidance for mixed-use projects, both the commercial/retail and residential land uses are subject to this threshold. The Project's commercial component is below the 50,000 sf threshold and is presumed to be local-serving and to have a less-than-significant impact on VMT. The Project's estimated total daily VMT would be **32,887** and is shown in **Appendix B.**

The estimated daily household VMT per capita for the Project would be **6.2** and is presented in **Table 2**.

The Project's estimated daily household VMT per capita is below the TSCG threshold of significance; therefore, the Project would have a less-than-significant VMT impact and no mitigation measures would be required. **Appendix B** contains additional information about the inputs and supporting documentation for the VMT analysis.

Table 1: Project Land Uses

Proposed Land Use	Proposed Land Use Size
Market Rate Multi-Family Housing	999 DU
Income-Restricted Housing	78 DU
Retail	5,772 sf

Table 2: Project Household VMT per Capita

Proposed Project Daily Household VMT per Capita	Threshold of Significance[1]	Significant VMT Impact?
6.2	7.1	No

Notes

1. Threshold of significance for residential land use projects is 15% below the City metric of 8.3.

Transportation Demand Management Measures

A TDM program consists of strategies that are aimed at reducing single-occupancy vehicle trips and encouraging alternative modes of transportation, such as carpooling, taking transit, walking, and biking. While the Project has a less than significant impact on VMT as discussed above, a TDM program is proposed as part of the Project to comply with Culver City Municipal Code ("CCMC") Section 7.05.015. The applicant has also proposed additional voluntary TDM measures as part of the Project.

Project Site Design Elements

The Project includes site design elements that enhance the usage of walking, biking, and transit modes as alternatives to automobiles. The Project's site design includes pedestrian network improvements throughout and around the Project Site, including sidewalk improvements on all Project frontages that internally link all uses within the Project Site and connect the Project Site to the surrounding public pedestrian network. Along the Hannum Avenue frontage, the existing sidewalk and parkway width will be expanded from 8 feet to 13 feet (including an easement); on the Bristol Parkway frontage, from 10 feet to 15 feet; and on the Uplander Way frontage, from 8 feet to 10 feet. Street lighting and street trees will also be provided.

CCMC Section 7.05.015 TDM Measures

The following TDM measures are required per CCMC Section 70.05.015 based on the scale of the development A summary of the measures is provided below. Per CCMC, all facilities and improvements listed must be maintained in a state of good repair and are subject to monitoring by the City.

- **Transportation Information Board** including information on public transit, carpooling, ridesharing, and bicycling facilities and service available in the vicinity.
- **Carpool/Vanpool Preferential Parking** designated for at least 10% of employee parking spaces.
- **Secure Bicycle Parking** at a minimum ratio of four spaces for the first 50,000 gross sf of new development, and one space for each additional 50,000 gross sf of new development.
- **Sidewalks/Pedestrian Pathways** with direct and safe routes from the external pedestrian circulation system, vehicle and bicycle parking areas and transit facilities to each building in the development.
- **Bus Stop Improvements,** if determined necessary by the City to mitigate the impacts of the new development.
- **Carpool/Vanpool Loading Zone**

Voluntary TDM Measures

Beyond the required measures detailed above, the Project will implement the following voluntary TDM measures to reduce vehicle trips generated by the Project and support residents, guests, employees, and customers choose to use a commute alternative to reach their destination.

- Project Transportation Coordinator – A Transportation Coordinator will be designated for the Project Site who will be responsible for implementing, coordinating, and maintaining the TDM Plan.

The Transportation Coordinator's identity and contact information will be provided to the City and kept current.

- Transportation Information Packet for New Residents and Employees – Each new resident and employee will receive an information packet summarizing the transit and transportation alternatives available to Project tenants. The packet will emphasize the location of the promotions and marketing kiosk and include the Transportation Coordinator's contact information.
- Bike Repair Station – The Project will provide an on-site bike parking station for use by Project residents and employees that has a space and a basic tool set for bike repairs.
- Subsidized Ride Hail Service – Employees who arrive to work via a means other than a single-passenger vehicle will automatically be registered in a subsidized ride hail service by which, upon request to the Transportation Coordinator, the employee will be given a voucher to travel home on Uber/Lyft (or similar shared ride service) in case of illness or emergency. The Project will provide up to $750 in total for this program every year. The subsidy would be for two years after the Certificate of Occupancy is issued.
- Subsidized Transit Passes – The Project will provide up to $500 per pass per year of subsidies for up to five LA Metro TAP cards for a period of three years for employees who opt to take Metro instead of personal vehicles.

Plans, Programs, Ordinances, and Policies Conflict Review

Under CEQA, a project is considered consistent with an applicable plan if it is consistent with the overall intent of the plan and would not preclude the attainment of its primary goals. Any inconsistency with an applicable policy, plan, or regulation is only a significant impact under CEQA if the policy, plan, or regulation was adopted for the purpose of avoiding or mitigating an environmental effect and if the inconsistency itself would result in a direct physical impact on the environment.[7]

The City's TSCG requires a review for conflicts with transportation-related plans, programs, ordinances, or policies. Based on applying the screening criteria, the threshold test is to assess whether a project would conflict with an adopted program, policy, plan, or ordinance that is adopted to protect the environment. A project would not be shown to result in an impact merely based on whether a project would not implement a particular program, policy, plan, or ordinance. Rather, it is the intention of this threshold test to ensure that proposed development does not conflict with nor preclude the City from implementing adopted programs, plans, and policies. This evaluation was conducted by reviewing the following City documents: Traffic Code, General Plan Circulation Element, Neighborhood Traffic Management Program, Short Range Mobility Plan, Bicycle and Pedestrian Action Plan, Complete Streets Policy, and Local Road Safety Plan. Additionally, this evaluation determined that the following City documents do not apply to the Project Site and are thus not analyzed further: General Plan Land Use Element, Gateway Neighborhood Design

[7] *2025 California Environmental Quality Act (CEQA) Statute & Guidelines* (2025). Association of Environmental Planners.

Guidelines, Gateway Adjacent Neighborhood Design Guidelines Residential Parkway Guidelines, and Upper Culver Crest Hillside Design Standards.

Traffic Code, Chapter 7.05: Motor Vehicle Air Quality Management

This Chapter of the CCMC establishes TDM and trip reduction measures for developments of 25,000 sf or more. The Project is greater than 25,000 square feet and would comply with CCMC requirements, as detailed above.

City General Plan (2024) Mobility Element ("ME")

This document guide the physical development of neighborhoods, providing neighborhood level detail for land uses, the transportation network, policies, and implementation strategies. The following is a review of the Project's consistency with transportation related measures, objectives, and policies in this plan:

ME Policy M-2.5

Multimodal connectivity: Transform traditional bus stops into mobility centric locations that provide easy access and hassle-free connectivity between modes of transportation.

The proposed Project would comply with any bus stop improvements as required by the City under CCMC Section 7.05.015.

ME Policy M-3.4

High-quality transit service: Prioritize capital investments and improvements that align with Culver City's SRMP, regional studies, and LA Metro's LRTP to enhance transit reliability and rider experience to make transit competitive with driving.

The proposed Project Site is located in an area served by public transportation, including the Los Angeles County Metropolitan Transportation Authority (Metro) and Culver City Department of Transportation, which provide an extensive system of bus lines in Culver City and the greater Los Angeles metropolitan area. The proposed Project would support this policy by providing new residential development adjacent to existing transit lines which would encourage ridership. The proposed TDM plan would also encourage transit use.

ME Policy M-4.2

First/last mile barriers: Prioritize investments that reduce first/last-mile barriers to transit stops and encourage alternative transportation options for daily activities and/or improve access to high quality jobs.

The proposed Project would support this policy by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way. These facilities would facilitate connections to Fox Hill Park and the Westfield Culver City Mall, through enhanced sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway.

ME Policy M-4.4

Bicycle parking: Provide secure and covered bicycle parking at key destinations, including all public parking garages.

The proposed Project would support this policy by providing 305 secure bicycle parking spaces (31 short-term and 274 long-term) in compliance with respective City codes.

ME Policy M-4.6

Accessible pedestrian facilities: Construct pedestrian facilities, including sidewalks and controlled crossings, that are ADA-compliant and connect with key land uses and regional and local transit services.

The proposed Project would support this policy by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way. These facilities would facilitate connections to Fox Hill Park and the Westfield Culver City Mall, through enhanced sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway.

ME Policy M-5.3

Transportation demand management implementation: Deploy TDM measures citywide to shift the mobility paradigm by promoting and incentivizing the use of non-drive alone and sustainable mobility options.

The proposed Project's proximity to several public transportation options would support this policy by allowing residents to commute via alternative modes to reduce vehicle volumes. The proposed TDM program (as described above) would also help to promote non-driving transportation modes.

ME Policy M-5.4

Transportation demand management requirements. Require employers and new developments to effectively reduce the number of single-occupancy vehicle trips they generate and ensure safe and comfortable access for the local multimodal network, including promoting and incentivizing the use of transit, walking, and cycling over driving.

The proposed Project's proximity to several public transportation options would support this policy by allowing residents to commute via alternative modes to reduce vehicle volumes. The proposed TDM program (as described above) would also help to promote non-driving transportation modes.

ME Policy M-5.8

Funding sources for multimodal investment projects: Leverage appropriate and eligible alternative funding sources including the Mobility Improvement Fee and assessment districts to support multimodal projects and mobility services in transit priority areas and transit priority corridors.

The proposed Project would contribute its required Mobility Improvement Fee in support of funding multimodal projects and mobility services as selected by the City.

ME Policy M-8.2

Active modes of travel to parks, recreation facilities, open spaces, and trails: Improve access of active modes of travel to parks, recreation facilities, open space, and trails.

The proposed Project would support this policy by providing new residential development near to Fox Hills Park.

ME Policy M-8.4

Streetscaping: Provide and maintain shade trees, street furniture, bike racks, and other streetscaping features to enhance the street environment and encourage active modes of travel.

The proposed Project would support this policy by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way.

ME Policy M-5.5

Traffic congestion and parking management: Proactive manage traffic congestion and parking at major destinations and job centers.

The proposed Project would support this policy by providing new residential development near to existing office uses and destinations such as Fox Hill Park and the Westfield Culver City Mall that could be accessed via non-vehicular modes. The proposed TDM program (as described above) would also help to promote non-driving transportation modes. The proposed Project would also provide an adequate amount of parking based on a parking demand study of comparable properties located near the Project. The Culver City Municipal Code no longer requires a minimum number of parking spaces as of October 2022. The Project would provide 1,304 off-street parking spaces within three parking garages, one for each proposed building.

Neighborhood Traffic Management Program

The City established a process for Neighborhood Traffic Management Programs (NTMPs) in a Procedures Manual dated November 22, 2004 to identify and implement areas impacted by cut-through traffic and implement traffic control, speed control, and safety infrastructure in the public right-of-way. The Fox Hills NTMP includes proposed traffic circles, speed humps, radar feedback signs, centerline striping, curb extensions, pedestrian refuge islands, and bike lanes in the study area.

As noted above, Uplander Way does not provide any neighborhood access. Due to the Project location and driveways providing more direct access to major arterials, Project trips are not anticipated to lead to diversion or cut-through traffic on residential local streets. The Project would also voluntarily provide 1,304 off-street parking spaces, minimizing the possibility that residents, guests, and employees would navigate onto neighborhood streets in search of on-street parking.

The Project would not conflict with the goals of the Fox Hills NTMP nor inhibit implementation of measures identified within.

Short Range Mobility Plan (2022-2026)

The City's Transportation Department Short Range Mobility Plan provides a service analysis of the current fixed route bus service, the impact of local and regional transit projects, and an evaluation of main corridors and the on-demand services offered, such as Dial-A-Ride and microtransit. It focuses on public transportation services, enhancing fixed route and paratransit services, expanding micro-mobility with scooters and bikes, and offering microtransit services. The implementation of the Short Range Mobility Plan is largely within the purview of the City rather than private developers or property owners. The Project would support this plan because of the Project's proximity and accessibility to several public transportation options. The proposed Project Site is in an area well served by public transportation, as described above. The Project would comply with any bus stop improvements as required by the City under CCMC Section 7.05.015. Therefore, the Project would not preclude the implementation of the Short Range Mobility Plan.

Short Range Transit Plan (FY 2019-2021)

The City's Transportation Department Short Range Transit Plan has been superseded by the Short Range Mobility Plan. The prior Short Range Transit Plan, similarly to the current Short Range Mobility Plan, provides a service analysis of fixed route bus service, the impact of local and regional transit projects, and an evaluation of main corridors and the on-demand services offered, such as Dial-A-Ride and microtransit. It focuses on public transportation services, enhancing fixed route and paratransit services, expanding micro-mobility with scooters and bikes, and offering microtransit services. The implementation of the Short Range Transit Plan is largely within the purview of the City rather than private developers or property owners. The Project would support this plan because of the Project's proximity and accessibility to several public transportation options. The proposed Project Site is in an area well served by public transportation, as described above. The Project would comply with any bus stop improvements as required by the City under CCMC Section 7.05.015. Therefore, the Project would not preclude the implementation of the Short Range Transit Plan.

Vision Zero

The City Council passed a resolution in 2016 (Resolution No. 2016-R082) in support of the Vision Zero initiative to improve transportation safety and aim to eliminate fatal and severe collisions on City roadways. While the City does not have one specific plan, program, ordinance, or policy implementing Vision Zero, its goals are implemented via the Bicycle and Pedestrian Action Plan, Complete Streets Policy, and Local Road Safety Plan

Bicycle and Pedestrian Action Plan

The City's Action Plan establishes the vision and values that focus on establishing walking and cycling as viable modes of travel for all trip types. The Action Plan aims to provide a safe, convenient, and accessible active transportation network, accessible by users of all ages and abilities. The following is a review of the transportation related measures, objectives, and policies in the Action Plan:

Action HS-3.2

Use current design guidelines to encourage development patterns that promote active transportation and allow for short trips between destinations.

The Project supports this action by proposing residential uses near existing office uses, in an area with several transit options. Bicycle parking would also be provided. These design features would encourage pedestrian trips and shorter trips between destinations. The Project also supports this action by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way.

Action HS-4.1

Build an active transportation network that encourages Culver City residents to use means of transportation other than driving by providing safer, more comfortable biking and walking facilities.

The Project supports this action by implementing 305 bicycle parking spaces (31 short-term and 274 long-term). A Class II Bicycle Lane is located along Hannum Ave fronting the Project Site. The Project Site frontage designs and access points will not preclude the implementation of this facility and other future high-quality bicycle facilities. The Project also supports this action by enhancing pedestrian circulation and promoting an active streetscape with pedestrian paseos on Hannum Avenue and Uplander Way, enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way.

Complete Streets Policy

The Complete Streets Policy lays out a plan for designing safer, more vibrant streets, that are accessible to people, no matter how they travel. The supplementary Complete Streets Design Guidelines have not yet been adopted at the time of this study. The following policies in the Complete Streets Policy are relevant to the Project:

Policy 5a.i

The City will plan, design, operate, and maintain a transportation system that provides a connected network of streets and facilities that accommodate all modes of travel. The City will actively seek opportunities to repurpose or enhance rights-of-way to improve connectivity for pedestrians, bicyclists, and transit users.

The Project supports this policy by introducing development that is conducive to walking, biking, and taking transit. The Project would introduce new bicycle parking and enhance pedestrian rights-of-way by providing enhanced sidewalks, landscape, and street trees along Hannum Avenue and Uplander Way. Existing transit options near the Project Site would allow for pedestrian and bicycle access to public transit.

Policy 5a.ii

The City will pursue enhancements to the bicycle and pedestrian connectivity to public transit services, as well as to schools, parks, service retail, public facilities, regional connections, and business districts.

The proposed Project would support this policy by enhancing pedestrian circulation and promoting an active streetscape with connections to Fox Hill Park and the Westfield Culver City Mall, through enhanced

sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway. Existing transit options near the Project Site would allow for pedestrian and bicycle access to public transit. The Project would comply with any bus stop improvements as required by the City under CCMC Section 7.05.015.

Policy 5b.ii

The City will emphasize pedestrian access along and across City streets by, for example, providing convenient and protected crossing locations, shortening crossing distances through the use of curb extensions and tight curb radii, and enhancing signage and pavement markings.

The Project would provide enhanced sidewalks, landscape, and street trees along Hannum Avenue, Uplander Way, and Bristol Parkway. It would not conflict with or inhibit future City improvements to pedestrian access in the public right-of-way.

Policy 5d.ii

The City will coordinate street improvements with business owners along retail and commercial corridors to develop or enhance vibrant business districts.

The Project supports this policy by providing new neighborhood-serving retail uses, and by introducing development that is conducive to walking, biking, and taking transit.

Local Road Safety Plan

The City's Local Road Safety Plan ("LRSP") is a living document that identifies conditions that contribute to collisions within the City and recommends potential traffic safety improvements to the city's unique traffic needs and issues. No streets along the Project frontage are identified in the LRSP's High-Risk Roadway Segments or Intersections.

Conclusion

The Project features and design support multimodal transportation options and would be consistent with policies, plans, ordinances, and programs that support alternative modes of transportation. The Project design includes features to minimize impacts to the public right-of-way and enhance the user experience by integrating multimodal transportation options.

The Project would not conflict with adopted policies, plans, ordinances, and programs, or preclude City action to fulfill or implement projects associated with these networks and will contribute to overall walkability through enhancements to the Project Site. **Therefore, the Project would have a less than significant impact on the City's transportation-related plans, programs, ordinances, and policies.**

Geometric Design Hazards

This section discusses impacts regarding the potential increase of hazards due to geometric design features, which generally considers the design of access points to and from the Project Site and may include safety, operational, or capacity impacts.

Pedestrian access to the Project Site would be provided via sidewalks located along Project Site frontages on Hannum Avenue, Uplander Way, and Bristol Parkway. Residents and visitors arriving at the Project Site by bicycle would have the same access opportunities as pedestrians and would be able to utilize on-site bicycle parking facilities. The Project's access locations are designed to the City's adopted standards and CCMC Section 17.320.040, and will provide adequate sight distance, sidewalks, crosswalks, and pedestrian movement controls that meet the City's requirements to protect pedestrian safety. All Project driveways will intersect streets (Bristol Parkway or Uplander Way) at right angles. Street tree placement and the location of other potential impediments to driver and pedestrian visibility will be considered to maintain safe conditions near the Project driveways. Pedestrian entrances separated from vehicular driveways with curb and sidewalk would provide access from the adjacent streets and transit stops.

The Project shall convert two unrestricted on-street parking spaces on Hannum Avenue in front of the Building 1 entrance to passenger loading only. Re-striping of the existing Class II bicycle lane shall include green conflict markers ("elephant tracks" similar to the existing condition on the opposite side of the street) to alert drivers and bicyclists of potential cross-over traffic. The Project shall also convert approximately one metered parking space each at the entrances to Buildings 2 & 3 to passenger loading only. Thes passenger loading zones would provide a designated space for vehicles to wait in a curbside space without obstructing travel lanes or the existing bicycle lane on Hannum Avenue. Although this would still require vehicles to cross the bicycle lane, providing a dedicated and demarcated space congregates these curb demands into one area rather than occurring haphazardly at any location around the site. Such curbside loading zones should have no effect on the pedestrian safety as they would not be located at or near designated pedestrian crossings. The streets immediately bordering the Project Site and nearly all the other streets in the vicinity include sidewalks, facilitating pedestrian movement. Marked crosswalks are present at permitted pedestrian crossings for all study intersections in the study area.

The Project was analyzed with the following access assumptions:

- Vehicle access to the Project Site would be provided as follows:
    - **Access A:** One right-in/right-out only driveway on the western frontage with Bristol Parkway providing access to the east-west alley and garages for Buildings 1 and 2
    - **Access B:** One full-access driveway on the eastern frontage with Uplander Way providing access to the east-west alley and garages for Buildings 1 and 2
    - **Access C:** One full-access driveway on the southern frontage with Uplander Way, providing access to the garage for Building 3
    - **Emergency Access:** A proposed curb cut along the eastern Project frontage on Uplander Way between Buildings 2 and 3 provides vehicle access only for emergency vehicles.
- Pedestrian access via three entrances, described below:
    - Northern Building: Pedestrian entrances on Hannum Avenue for residential and commercial uses
    - Middle Building: Pedestrian entrance on Uplander Way (eastern frontage)
    - Southern Building: Pedestrian entrance on Uplander Way (southeastern frontage)

The Project driveways will comply with City standards as outlined in CCMC Section 17.320.040. The driveways would be configured to avoid or minimize potential conflicts with transit services and pedestrian traffic by providing curbs and sidewalks to separate pedestrian movements from vehicular movements. The pedestrian access points are located to minimize pedestrian-vehicle conflicts. The Project would not substantially increase hazards or conflicts and would contribute to overall walkability through enhancements to the Project Site. **Therefore, the Project would cause a less than significant impact regarding geometric design hazards.**

4. Non-CEQA Transportation Analyses

The purposes of the non-CEQA transportation analyses required in the City's TSCG are to promote orderly development, evaluate and address transportation-system issues, and promote public safety and the general welfare by ensuring that development projects are properly related to their sites, surrounding properties, and traffic circulation. This section includes a site plan review, intersection operations analysis, driveway operations analysis, residential street segment analysis, parking assessment, multimodal safety analysis, and transit operations analysis.

Site Plan Review

As mentioned in the CEQA geometric hazards analysis, the proposed Project would not result in a significant impact related to geometric design hazards. As shown in **Figure 2**, the Project would propose four driveways, a reduction from the eight that currently serve the existing uses on the Project Site. Vehicular access to the parking garages, as well as loading docks and trash areas, would be provided via three main driveways: one on Bristol Parkway serving Buildings 1 and 2, one on Uplander Way (N/S) serving Buildings 1 and 2, and one on Uplander Way (E/W) serving Building 3. The Bristol Parkway driveway is proposed to be right turn in/right turn out only. A fourth driveway on Uplander Way between Buildings 2 and 3 is for emergency vehicle access only. Further driveway LOS and queuing analysis is provided in the operations analysis.

Commercial use deliveries would utilize loading docks located in the alley between Buildings 1 and 2.

Intersection Operations Analysis

The purpose of the intersection operations analysis is to assess the ability of the circulation system to accommodate the vehicular traffic generated by the Project and other related projects. This analysis includes intersection LOS, delay, and queuing analysis.

Analysis Scenarios

The Project is expected to be completed by the year 2031. According to TSCG requirements, the following traffic scenarios have been developed and analyzed as part of this study:

- Existing (2024) Conditions – The analysis of existing traffic conditions sets a baseline for the remainder of the study. The existing conditions analysis includes a description of the street system serving the site, current traffic volumes, and an assessment of the operating conditions at these locations. Traffic counts were collected in May 2024.
- Existing (2024) Plus Project Conditions – This traffic scenario provides projected traffic volumes and an assessment of operating conditions under existing conditions with the addition of Project-generated traffic.
- Future Year (2031) Conditions – Future year traffic conditions without the proposed Project were developed for the year 2031. The objective of this analysis is to project future traffic and operating

conditions that could be expected to result from regional changes and related projects in the vicinity of the Project Site by 2031.

- Future Year (2031) Plus Project Conditions – This traffic scenario provides projected traffic volumes and an assessment of operating conditions under Future Year conditions with the addition of project-generated traffic.
- Horizon Year (2045) Conditions – According to the Culver City Travel Demand Forecasting Model (TDFM), the future horizon year is 2045. Horizon year traffic conditions without the proposed Project would be developed for the year 2045. The objective of this analysis is to predict future traffic and operating conditions that might be expected to result from regional changes and related projects in the vicinity of the Project Site by 2045.
- Horizon Year (2045) Plus Project Conditions – This traffic scenario provides projected traffic volumes and an assessment of operating conditions under Future Buildout conditions with the addition of project-generated traffic.

Study Locations

The scope and selection of study intersections and residential street segments was developed in conjunction with City staff. This study analyzed 12 intersections based on guidance from the TSCG and staff.

This study analyzes the following Culver City and Los Angeles County intersections:

1. Hannum Avenue & Slauson Avenue
2. Fox Hills Drive & Hannum Avenue
3. Bristol Parkway & Slauson Avenue
4. Bristol Parkway & Hannum Avenue
5. Bristol Parkway & Uplander Way
6. Bristol Parkway & Green Valley Circle
7. Uplander Way & Hannum Avenue
8. Buckingham Parkway & Hannum Avenue
9. Buckingham Parkway & Slauson Avenue
10. Shenandoah Avenue & Slauson Avenue (Los Angeles County)
11. Corning Avenue & Slauson Avenue (Los Angeles County)
12. La Cienega Boulevard & Slauson Avenue (Los Angeles County)

All intersections except Bristol Parkway & Uplander Way are signalized. Additionally, the segment of Green Valley Circle between Bristol Parkway and Centinela Avenue was studied for potential neighborhood intrusion. The study intersections and street segment are illustrated in **Figure 6**.

Existing Traffic Volumes and Level of Service

This section presents the existing peak hour turning movement traffic volumes for each of the intersections analyzed in the study, describes the methodology used to assess the traffic conditions at each intersection, and analyzes the resulting levels of service at each. Traffic counts are provided in **Appendix C**.

Existing Traffic Volumes

Weekday morning and evening peak hour traffic counts were collected at the 12 study intersections in May 2024. The 24-hour counts at the analyzed street segment were taken in May and June 2024. These counts occurred while all local schools and districts were in session. The existing weekday traffic volumes are illustrated in **Figure 7**.

Level of Service Methodology

LOS is a qualitative measure used to describe the condition of traffic flow on the street system, ranging from excellent conditions at LOS A to overloaded conditions at LOS F. LOS definitions for signalized and unsignalized intersections are provided in **Table 3**. All intersections except Bristol Parkway & Uplander Way are signalized.

The Highway Capacity Manual, 7th Edition (HCM) methodology was used to determine the average intersection delay (seconds) and corresponding LOS for the study intersections. This analysis was performed using the Synchro software program. Synchro calculates vehicle delay and LOS based on procedures outlined in the HCM. The most current signal timing information from each jurisdiction was used in the analysis of signalized study intersections.

Existing Levels of Service

The traffic volumes presented in **Figure 7** were analyzed using the methodologies described above to determine the current operating conditions at the 12 analyzed intersections. **Table 4** summarizes the Existing (2024) LOS analysis results. As shown in the table, the following two intersections are currently operating at LOS E or F:

3. Bristol Parkway & Slauson (AM Peak Hour)
12. La Cienega Boulevard & Slauson Avenue (AM Peak Hour)

Detailed LOS calculation worksheets are presented in **Appendix D**.

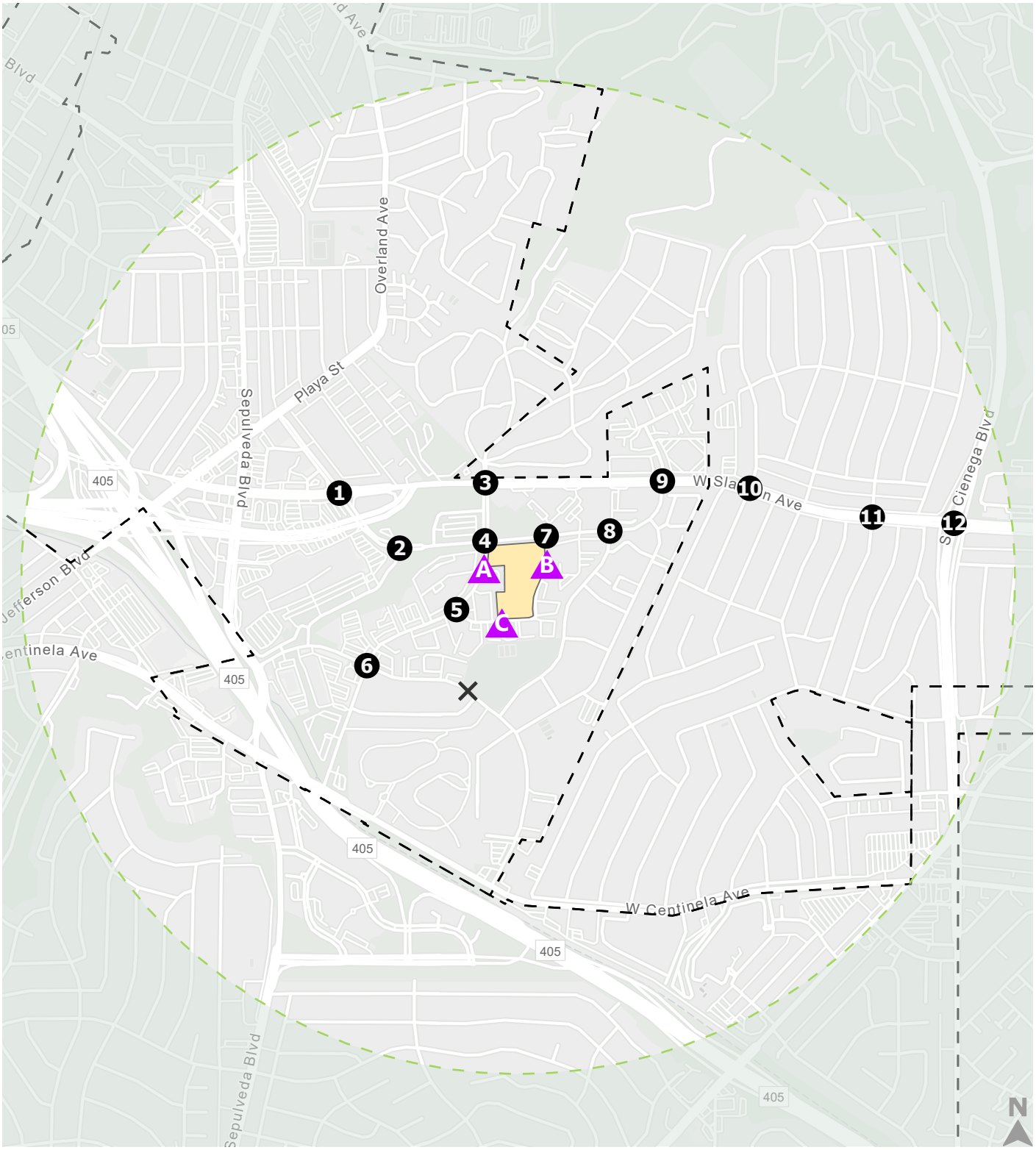


Figure 6

Study Intersections/Streets

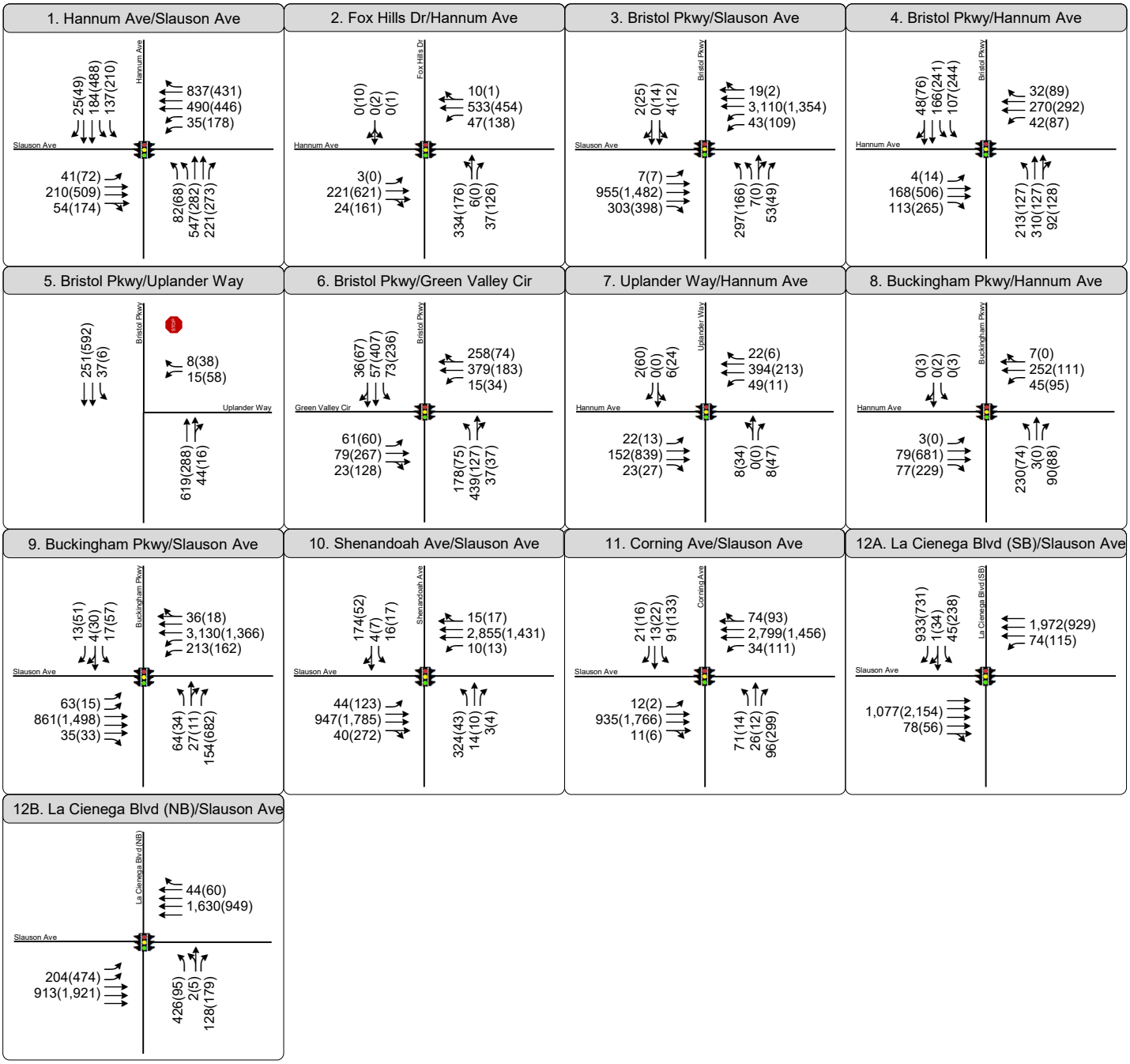


Figure 7

5757 Uplander Way
Existing (2024) Volumes AM(PM)

Table 3: Level of Service Defintions for Intersections (HCM 7 Methodology)

Level of Service	Average Stopped Delay per Vehicle (seconds) [Unsignalized]	Average Stopped Delay per Vehicle (seconds) [Signalized]	Definition
A	≤10	≤10	No vehicle waits longer than one red light and no approach phase is fully used.
B	>10 and ≤15	>10 and ≤20	An occasional approach phase is fully utilized; many drivers begin to feel somewhat restricted within groups of vehicles
C	> 15.0 and ≤ 25.0	>20 and ≤35	Occasionally drivers may have to wait through more than one red light; backups develop behind turning vehicles.
D	> 25.0 and ≤ 35.0	>35 and ≤55	Delays may be substantial during portions of the rush hours, but enough lower volume periods occur to permit clearing of developing lines, preventing excessive backups.
E	> 35.0 and ≤ 50.0	>55 and ≤80	Represents the most vehicles intersection approaches can accommodate; may be long lines of waiting vehicles through several signal cycles.
F	>50	>80	Backups from nearby locations or on cross streets may restrict or prevent movement of vehicles out of the intersection approaches. Tremendous delays with increasing queue lengths.

Source: *Highway Capacity Manual, 7th Edition,* Transportation Research Board, 2022.

Table 4: Existing (2024) Intersections Level of Service

NO.	Intersection	Control Type	Peak Hour	Existing (2024)	
				Average Vehicular Delay (sec/veh) [b]	LOS
1	Hannum Ave & Slauson Ave	Signalized	AM	39.8	D
			PM	40.7	D
2	Fox Hills Dr & Hannum Ave	Signalized	AM	23.0	C
			PM	13.8	B
3	Bristol Pkwy & Slauson Ave	Signalized	AM	78.5	E
			PM	23.8	C
4	Bristol Pkwy & Hannum Ave	Signalized	AM	32.8	C
			PM	28.5	C
5	Bristol Pkwy & Uplander Way	SSSC [a]	AM	18.8	C
			PM	16.8	C
6	Bristol Pkwy & Green Valley Cir	Signalized	AM	13.4	B
			PM	11.6	B
7	Uplander Way & Hannum Ave	Signalized	AM	3.3	A
			PM	8.6	A
8	Buckingham Pkwy & Hannum Ave	Signalized	AM	19.8	B
			PM	4.4	A
9	Buckingham Pkwy & Slauson Ave	Signalized	AM	15.2	B
			PM	19.3	B
10	Shenandoah Ave & Slauson Ave	Signalized	AM	44.4	D
			PM	21.4	C
11	Corning Ave & Slauson Ave	Signalized	AM	8.4	A
			PM	15.8	B
12	La Cienega Blvd & Slauson Ave[b]	Signalized	AM	80.6	F
			PM	25.9	C

Note:

[a] SSSC = Side Street Stop-Controlled

[b] LOS and delay for the clustered intersection is reported as a weighted average.

Project Traffic

The development of trip generation estimates for the Project was a three-step process: trip generation, trip distribution, and traffic assignment.

Project Traffic Generation

The Project would provide a total of 1,077 dwelling units and 5.772 ksf of retail space across three buildings on the Project Site. The parcel is currently developed with four office buildings totaling approximately 146,000 sf which would be demolished, as well as surface parking and vehicular access that supports the existing uses on the Project Site. The office uses are currently occupied, so an existing use credit was calculated when developing the trip generation for the Project.

Table 5 presents the trip rates used to estimate trip generation for the Project. Trip generation data published by the Institute of Transportation Engineers (ITE) in Trip Generation Manual (11th Edition, 2021) was used to estimate vehicle trip generation. The ITE Multifamily Housing (Mid-Rise) rate (Land Use #221) was used for the proposed residential use. The ITE Restaurant (High Turnover Sit-Down) rate (Land Use #932) was used for the proposed retail use. As the future retail use is not yet determined, a relatively high trip generating use was selected to provide a conservative estimate. An internal capture credit was taken for both the residential and retail uses to account for the percentage of trips that take place within the site, using the MXD 2.0 Mixed Use Trip Generation Methodology. Additionally, as pass-by credit was taken for the retail use, based on guidance from the Los Angeles Department of Transportation (LADOT) Transportation Assessment Guidelines (TAG). The basis for these credit decisions is outlined in the TSCG.

After including the credits for existing uses, internal capture, and pass-by trips, the Project is estimated to generate 186 trips (-87 inbound/273 outbound) in the AM peak hour and 215 trips (223 inbound/-8 trips outbound) in the PM peak hour. Inbound trip generation in the AM peak hour and outbound trip generation in the PM peak hour are negative due to the existing use credit and difference in time-of-day trip patterns between the existing office use and the proposed residential use.

Project Traffic Distribution

The geographic distribution of the traffic generated by the proposed Project depends on several factors. These factors include the type and density of the proposed land uses, the geographic distribution of population from which the employees and potential patrons of the proposed development are drawn, and the location of the Project in relation to the surrounding street system. A select zone analysis was conducted for the proposed uses using the City of Culver City TDFM to inform the general distribution pattern for this study. The distribution is illustrated in **Figure 8**.

Project Traffic Assignment

The traffic to be generated by the proposed Project was assigned to the street network using the distribution patterns described in **Figure 8**. The assignment of traffic volumes took into consideration the locations of the proposed driveways on Bristol Parkway and Uplander Way, as well as each building's access to the driveways. **Figure 9** provides the assignment of the proposed project-generated peak hour traffic volumes at the analyzed intersections during the AM and PM peak hours.

Table 5: Project Vehicle Trip Generation Estimate

Land Use	ITE Land Use Code	Size	Trip Generation Rates [a]							Estimated Trip Generation						
				AM Peak Hour			PM Peak Hour				AM Peak Hour Trips			PM Peak Hour Trips		
			Daily	Rate	In%	Out%	Rate	In%	Out%	Daily	In	Out	Total	In	Out	Total
PROPOSED PROJECT																
Multifamily Housing (Mid-Rise)	221	1077 DU	4.54	0.37	23%	77%	0.39	61%	39%	4,890	92	306	398	256	164	420
Less: Internal Capture [b]			*3%*		*3%*	*3%*		*3%*	*3%*	*(147)*	*(3)*	*(9)*	*(12)*	*(8)*	*(5)*	*(13)*
Less: Transportation Demand Management (TDM) Adjustment [c]			*5.5%*		*5.5%*	*5.5%*		*5.5%*	*5.5%*	*(269)*	*(5)*	*(17)*	*(22)*	*(14)*	*(9)*	*(23)*
Net External Vehicle Trips										4,743	84	280	364	234	150	384
Restaurant (High Turnover Sit-Down)	932	5.77 KSF	107.2	9.57	55%	45%	9.05	61%	39%	619	30	25	55	32	20	52
Less: Internal Capture [b]			*3%*		*3%*	*3%*		*3%*	*3%*	*(19)*	*(1)*	*(1)*	*(2)*	*(1)*	*(1)*	*(2)*
Total Driveway Trips										600	29	24	53	31	19	50
Less: Pass-by [d]			*20%*	*20%*			*20%*			*(120)*	*(5)*	*(4)*	*(9)*	*(6)*	*(3)*	*(9)*
Net External Vehicle Trips										480	24	20	44	25	16	41
TOTAL DRIVEWAY TRIPS										5,343	113	304	417	265	169	434
TOTAL PROJECT EXTERNAL VEHICLE TRIPS										5,223	108	300	408	259	166	425
EXISTING USE CREDIT																
General Office Building	710	146 KSF	10.84	1.52	88%	12%	1.44	17%	83%	1,583	195	27	222	36	174	210
Net External Vehicle Trips										1,583	195	27	222	36	174	210
TOTAL EXISTING USE CREDIT										1,583	195	27	222	36	174	210
NET INCREMENTAL EXTERNAL TRIPS										3,640	-87	273	186	223	-8	215

Notes:

[a] Source: Institute of Transportation Engineers (ITE), *Trip Generation, 11th Edition* , 2021.

[b] Internal capture represents the percentage of trips between land uses that occur within the site. It is informed by MXD 2.0 Mixed Use Trip Generation Methodology, which incorporated the findings of NCHRP Project 8-51 as described in "Improved Estimation for Internal Trip Capture for Mixed-use Developments," ITE Journal, August 2010.

[c] Project design features - off-street parking pricing and pedestrian-oriented design - are applicable to residential uses to reduce the number of vehicle trips to/from the Project Site. Values are derived from the Culver City VMT Tool.

[d] Pass-by trip adjustment applied to account for the percentage of trips that would already be on the adjacent roadway but make a stop by the Project Site. ITE pass-by rates for this land use are extremely high and are derived from primarily rural and suburban sites. The pass-by rate for high turnover restaurants (20%) from the LADOT Transportation Assessment Guidelines (TAG) is used as a better representation of travel conditions in the project area.

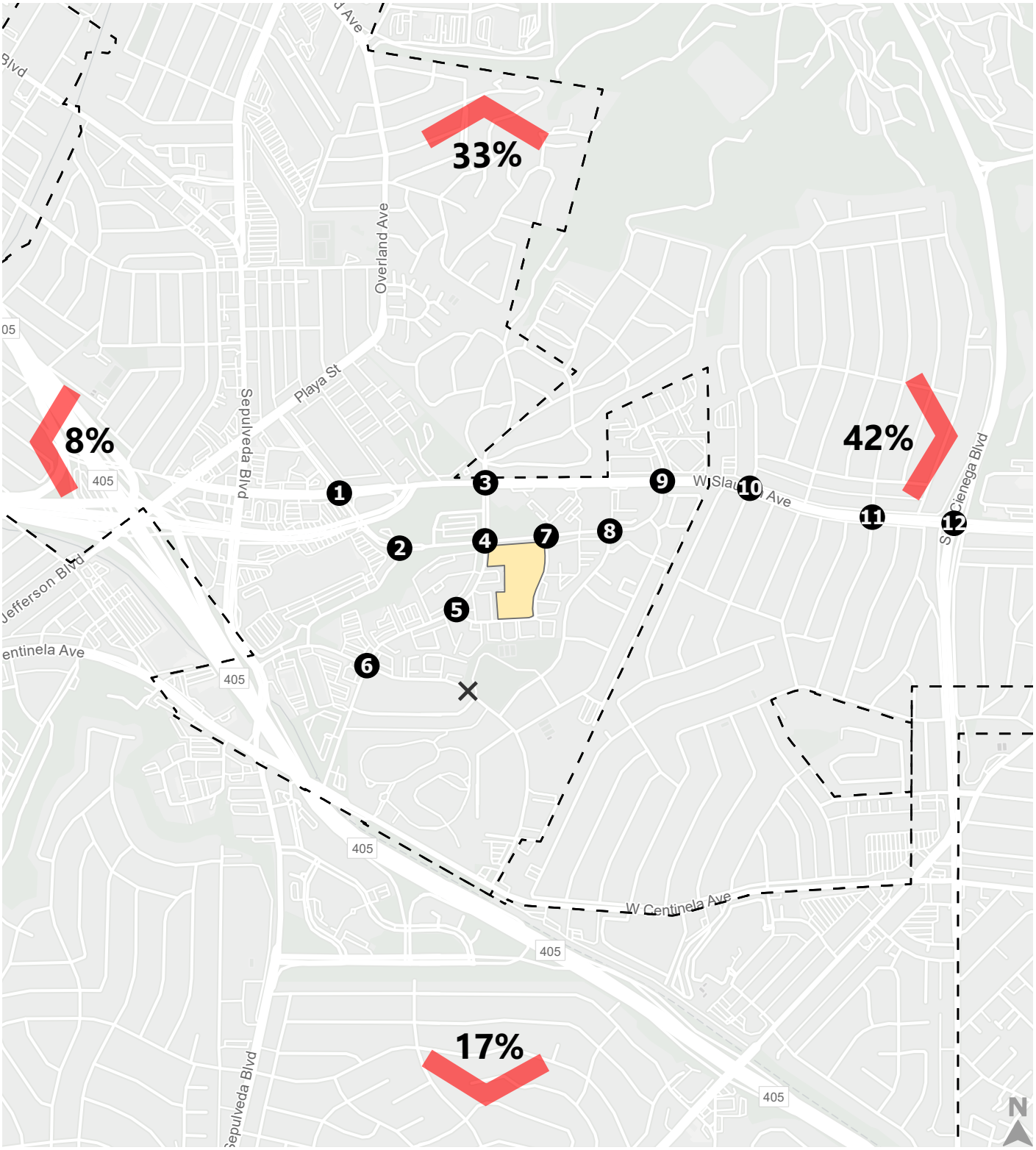


Figure 8

Project Trip Distribution

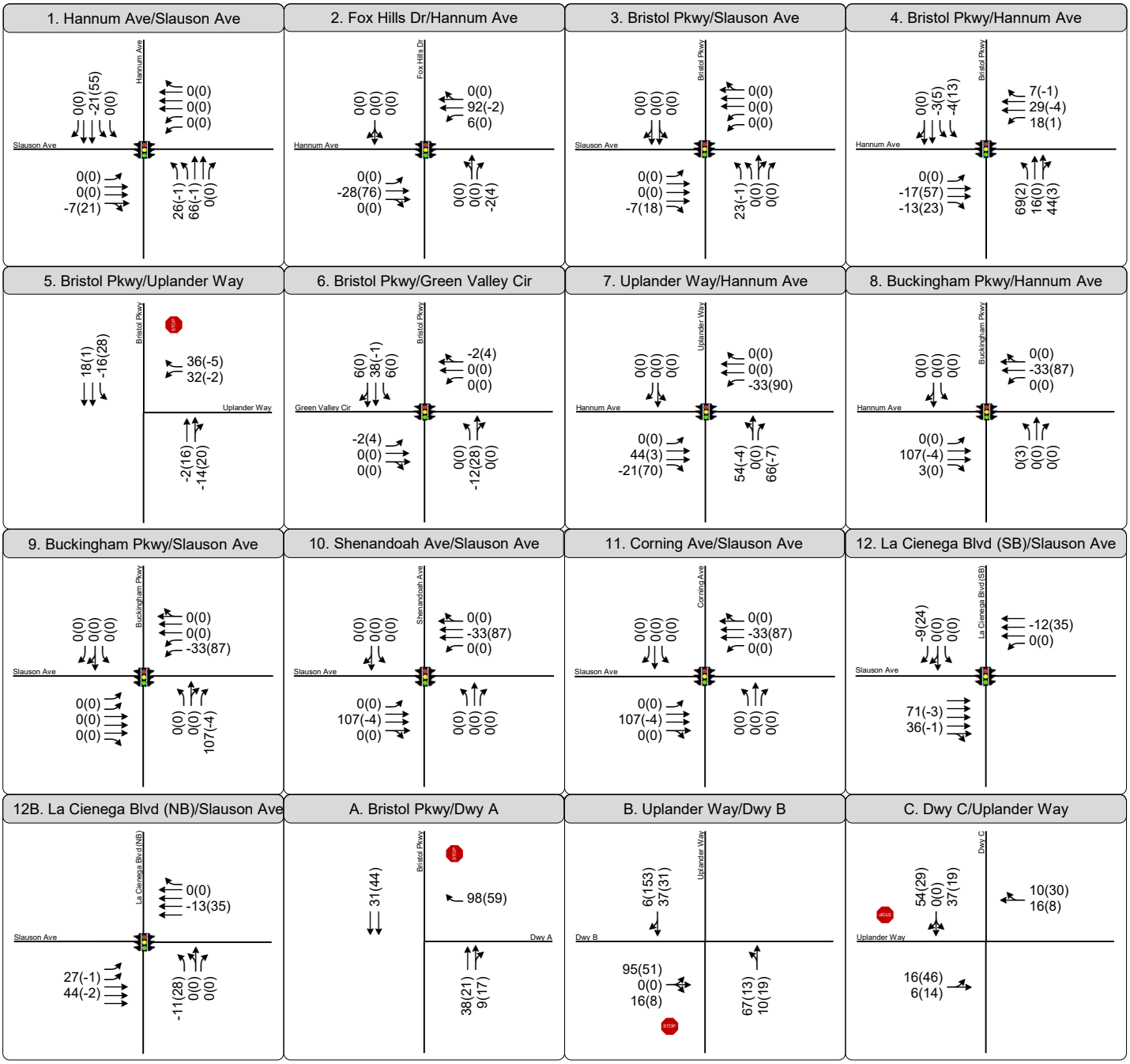

1. Hannum Ave/Slauson Ave
Hannum Ave
Slauson Ave
0(0) -21(55) 0(0)
0(0) 0(0) 0(0)
0(0) 0(0) -7(21)
26(-1) 66(-1) 0(0)
2. Fox Hills Dr/Hannum Ave
Fox Hills Dr
Hannum Ave
0(0) 0(0) 0(0)
0(0) 92(-2) 6(0)
0(0) -28(76) 0(0)
0(0) 0(0) -2(4)
3. Bristol Pkwy/Slauson Ave
Bristol Pkwy
Slauson Ave
0(0) 0(0) 0(0)
0(0) 0(0) 0(0)
0(0) 0(0) -7(18)
23(-1) 0(0) 0(0)
4. Bristol Pkwy/Hannum Ave
Bristol Pkwy
Hannum Ave
0(0) -3(5) -4(13)
7(-1) 29(-4) 18(1)
0(0) -17(57) -13(23)
69(2) 16(0) 44(3)
5. Bristol Pkwy/Uplander Way
Bristol Pkwy
STOP
Uplander Way
18(1) -16(28)
36(-5) 32(-2)
-2(16) -14(20)
6. Bristol Pkwy/Green Valley Cir
Bristol Pkwy
Green Valley Cir
6(0) 38(-1) 6(0)
-2(4) 0(0) 0(0)
-2(4) 0(0) 0(0)
0(0) -12(28) 0(0)
7. Uplander Way/Hannum Ave
Uplander Way
Hannum Ave
0(0) 0(0) 0(0)
0(0) 0(0) -33(90)
0(0) 44(3) -21(70)
54(-4) 0(0) 66(-7)
8. Buckingham Pkwy/Hannum Ave
Buckingham Pkwy
Hannum Ave
0(0) 0(0) 0(0)
0(0) -33(87) 0(0)
0(0) 107(-4) 3(0)
0(3) 0(0) 0(0)
9. Buckingham Pkwy/Slauson Ave
Buckingham Pkwy
Slauson Ave
0(0) 0(0) 0(0)
0(0) 0(0) -33(87)
0(0) 0(0) 0(0)
0(0) 0(0) 107(-4)
10. Shenandoah Ave/Slauson Ave
Shenandoah Ave
Slauson Ave
0(0) 0(0) 0(0)
0(0) -33(87) 0(0)
0(0) 107(-4) 0(0)
0(0) 0(0) 0(0)
11. Corning Ave/Slauson Ave
Corning Ave
Slauson Ave
0(0) 0(0) 0(0)
0(0) -33(87) 0(0)
0(0) 107(-4) 0(0)
0(0) 0(0) 0(0)
12. La Cienega Blvd (SB)/Slauson Ave
La Cienega Blvd (SB)
Slauson Ave
-9(24) 0(0) 0(0)
-12(35) 0(0)
71(-3) 36(-1)
12B. La Cienega Blvd (NB)/Slauson Ave
La Cienega Blvd (NB)
Slauson Ave
0(0) -13(35)
27(-1) 44(-2)
-11(28) 0(0) 0(0)
A. Bristol Pkwy/Dwy A
Bristol Pkwy
STOP
Dwy A
31(44)
98(59)
38(21) 9(17)
B. Uplander Way/Dwy B
Uplander Way
Dwy B
6(153) 37(31)
95(51) 0(0) 16(8)
STOP
67(13) 10(19)
C. Dwy C/Uplander Way
Dwy C
HOLD
Uplander Way
54(29) 0(0) 37(19)
10(30) 16(8)
16(46) 6(14)

Figure 9

Existing Year Plus Project Volumes and Level of Service

The estimated Project traffic was added to the Existing Year (2024) traffic volumes to estimate Existing Year Plus Project traffic volumes. **Figure 10** shows the Existing Year Plus Project turning movement traffic volumes. These volumes were analyzed to determine the intersection LOS and delay for each intersection. **Table 6** summarizes the Existing Year plus Project LOS. LOS E or F are projected at two of the 12 study intersections during at least one of the analyzed peak hours:

3. Bristol Parkway & Slauson (AM Peak Hour)
12. La Cienega Boulevard & Slauson Avenue (AM Peak Hour)

Detailed LOS calculation worksheets are presented in **Appendix D**.

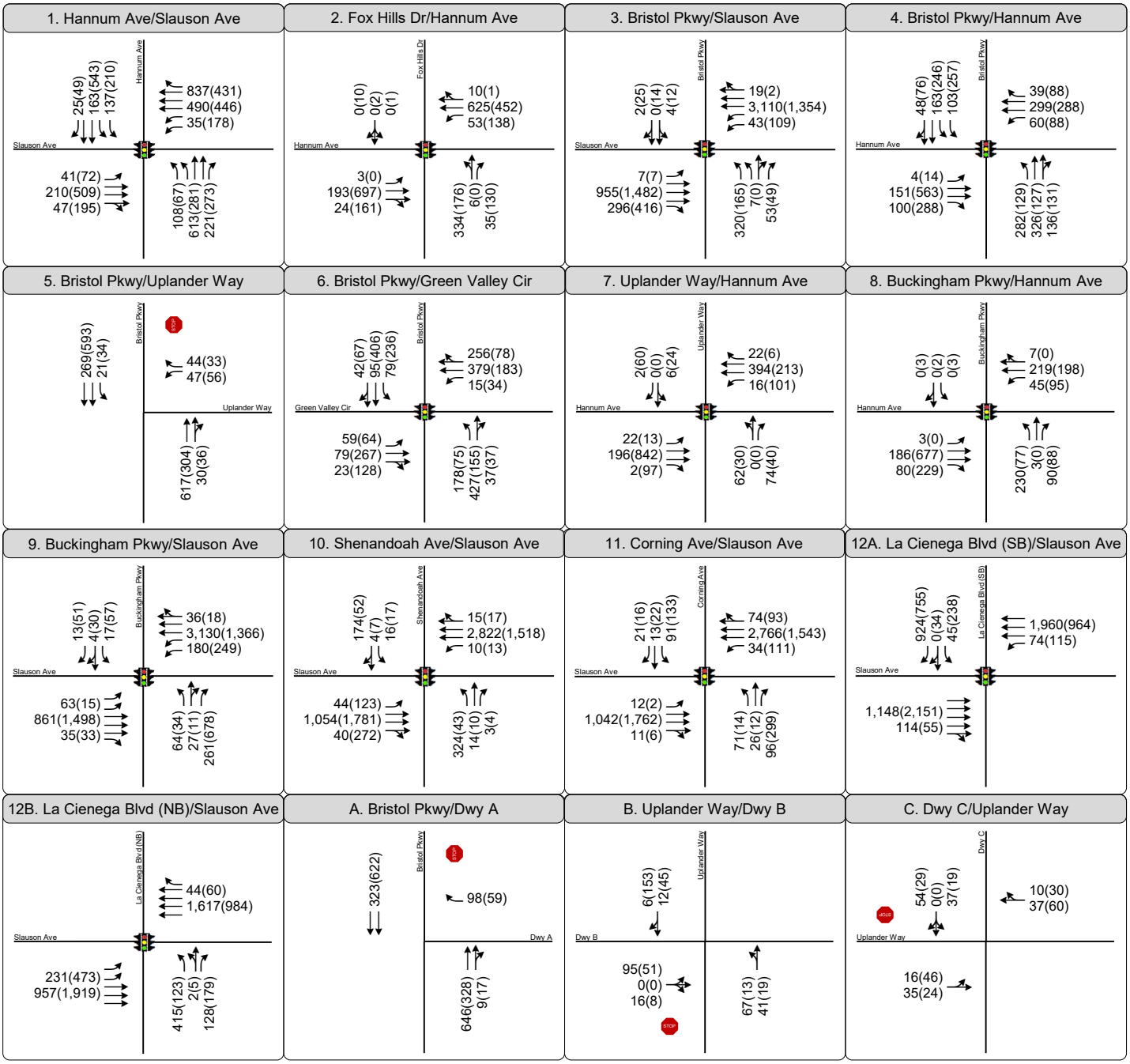


Figure 10

5757 Uplander Way

Existing Plus Project Volumes AM(PM)

Table 6: Existing (2024) Intersections Level of Service

NO.	Intersection	Control Type	Peak Hour	Existing		Existing Plus Project	
				Average Vehicular Delay (sec/veh) [b]	LOS	Average Vehicular Delay (sec/veh) [b]	LOS
1	Hannum Ave & Slauson Ave	Signalized	AM	39.8	D	41.0	D
			PM	40.7	D	41.2	D
2	Fox Hills Dr & Hannum Ave	Signalized	AM	23.0	C	21.6	C
			PM	13.8	B	14.1	B
3	Bristol Pkwy & Slauson Ave	Signalized	AM	78.5	E	81.5	F
			PM	23.8	C	24.4	C
4	Bristol Pkwy & Hannum Ave	Signalized	AM	32.8	C	34.8	C
			PM	28.5	C	21.5	C
5	Bristol Pkwy & Uplander Way	SSSC [a]	AM	18.8	C	19.5	C
			PM	16.8	C	17.1	C
6	Bristol Pkwy & Green Valley Cir	Signalized	AM	13.4	B	13.2	B
			PM	11.6	B	11.6	B
7	Uplander Way & Hannum Ave	Signalized	AM	3.3	A	7.2	A
			PM	8.6	A	9.1	A
8	Buckingham Pkwy & Hannum Ave	Signalized	AM	19.8	B	16.6	B
			PM	4.4	A	4.2	A
9	Buckingham Pkwy & Slauson Ave	Signalized	AM	15.2	B	15.9	B
			PM	19.3	B	8.3	A
10	Shenandoah Ave & Slauson Ave	Signalized	AM	44.4	D	40.7	D
			PM	21.4	C	18.1	B
11	Corning Ave & Slauson Ave	Signalized	AM	8.4	A	8.3	A
			PM	15.8	B	14.8	B
12	La Cienega Blvd & Slauson Ave[b]	Signalized	AM	80.6	F	78.6	E
			PM	25.9	C	31.0	C

Note:

[a] SSSC = Side Street Stop-Controlled

[b] LOS and delay for the clustered intersection is reported as a weighted average.

Future Year (2031) Volumes and Level of Service

Estimates of Future Year traffic conditions both with and without the Project were developed to evaluate the potential effects of the proposed Project on the local street system. Future Year traffic volumes without the Project are first estimated, representing the Future Year conditions. The traffic generated by the proposed Project is then estimated and separately assigned to the surrounding street system. The sum of the Future Year and Project-generated traffic represents Future Year plus Project traffic conditions.

The Future Year traffic projections reflect changes in traffic from two primary sources: background or ambient growth in the existing traffic volumes to reflect the effects of overall regional growth both in and outside of the study area, and traffic generated by specific projects in, or in the vicinity of, the study area. These factors are described below.

Areawide Traffic Growth

To provide a conservative short-term analysis, traffic volumes in the vicinity of the study area were projected to increase at a rate of 0.6% per year in the AM peak period and 0.1% in the PM peak period, which was calculated using the Culver City TDFM. With the assumed completion date of 2031, the existing baseline 2024 traffic volumes were adjusted upward by a factor of 0.6% (AM) and 0.1% (PM) for seven years to reflect areawide regional growth up to Year 2031.

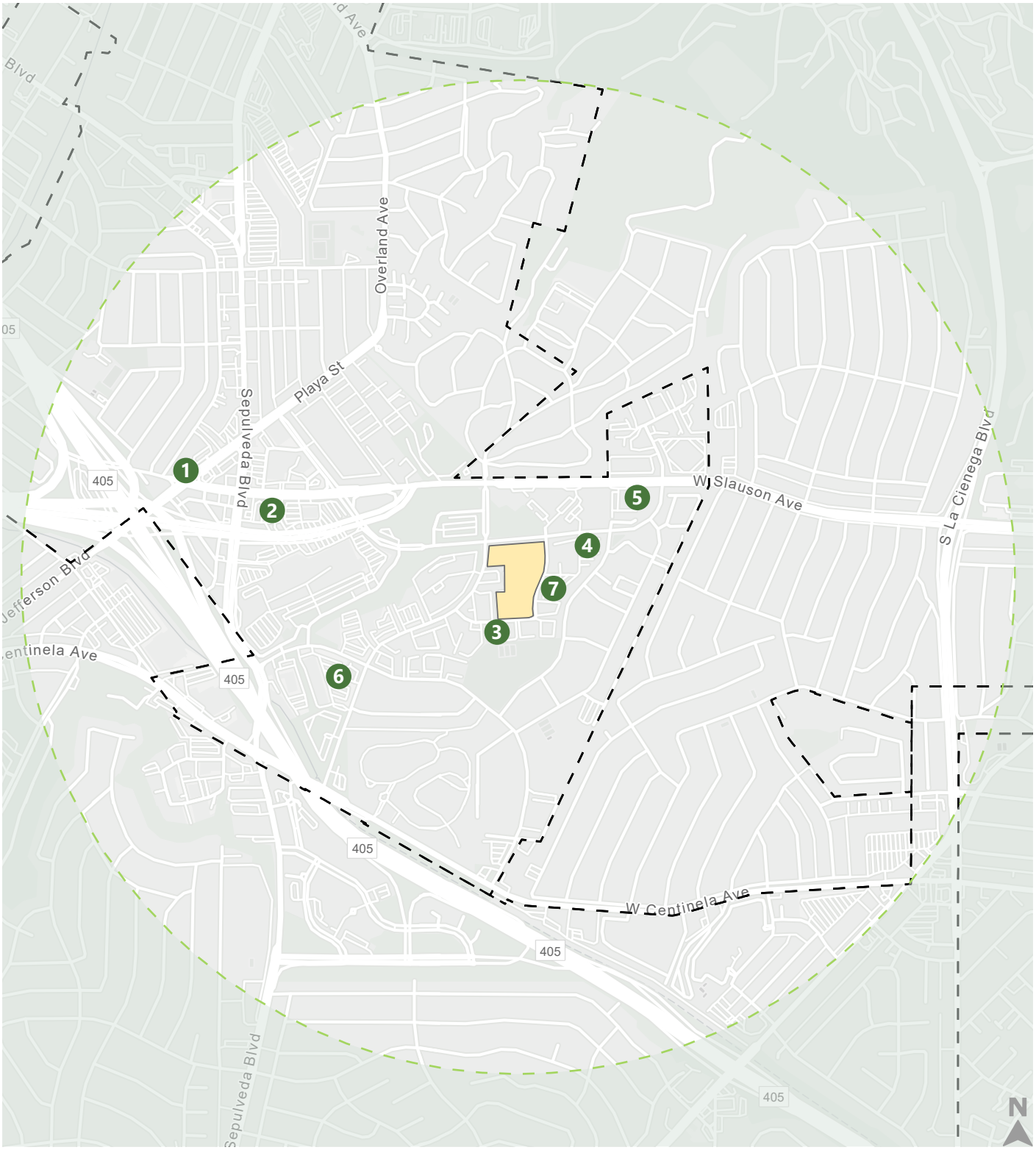
Related Projects Traffic Generation

The second major source of traffic growth in the study area is from specific planned development projects, also called related projects, expected to be built in the vicinity of the proposed Project Site prior to Project opening. Data describing related projects in the area was developed based on information obtained from Culver City and the City of Los Angeles. A total of seven related projects were identified in the study area as summarized in **Table 7**. It was conservatively assumed that all four related projects would be completed and occupied by the Future year of this Project. Trip generation estimates for each of the related projects were developed according to ITE (11th Edition) rates. **Figure 11** displays the locations of the related projects. **Figure 12** illustrates the assignment of this traffic at each of the study intersections. Related project traffic was distributed across study intersections using assumptions found in their respective transportation studies or the travel demand model.

Table 7: Related Projects

ID	Project Title	Project Address	Land Use	Size	Daily	Trip Generation Estimates [a]					
						AM Peak Hour			PM Peak Hour		
						In	Out	Total	In	Out	Total
1	Boutique Hotel	11469 Jefferson Blvd	Hotel	147 rooms	469	20	17	37	1	1	2
2	Westside Acura	6250 Slauson Ave	Automotive Dealership	5.627 ksf	1	-3	-2	-5	-3	-4	-7
3	Minerva School	5840 Uplander Way	Preschool/Kindergarten	16.128 ksf	736	72	80	152	80	76	156
4	Mixed-Use Development	5700 Hannum Ave	Apartments	309 du	1270	9	101	110	91	26	117
			Retail	5.6 ksf							
5	100 Corporate Pointe	100 Corporate Pointe	Apartments	351 du	979	-90	103	13	88	-62	26
			Retail	5.62 ksf							
6	6201-6299 Bristol Pkwy	6201-6299 Bristol Pkwy	Apartments	846 du	431	58	245	303	90	-13	77
			Retail	11.41 ksf							
7	5730 Uplander Way	5730 Uplander Way	Apartments	329 du	1174	-12	89	77	71	14	85

Notes:
du = dwelling units
ksf = one thousand square feet
[a] Based on information provided by Culver City Current Planning Division on January 24, 2025 and *ITE Trip Generation Manual, 11th ed* , 2021
Trip generation estimates include credits for existing uses.



Project Site

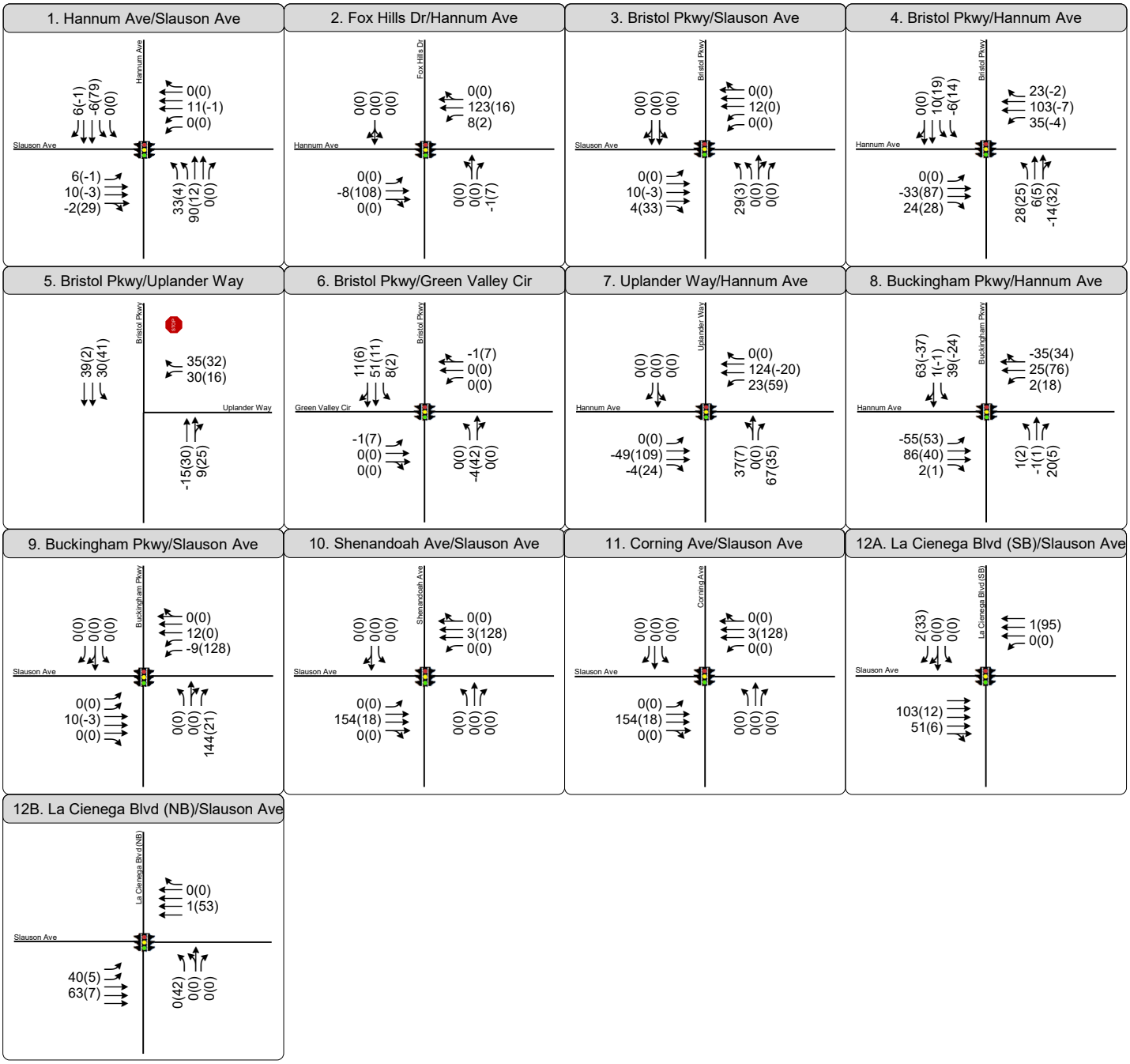
Culver City Boundary

1-mile radius from Project Site

Related Projects

Figure 11

Related Projects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Hannum Ave
Slauson Ave
6(-1) -6(79) 0(0)
0(0) 11(-1) 0(0)
6(-1) 10(-3) -2(29)
33(4) 90(12) 0(0)
2. Fox Hills Dr/Hannum Ave
Fox Hills Dr
Hannum Ave
0(0) 0(0) 0(0)
0(0) 123(16) 8(2)
0(0) -8(108) 0(0)
0(0) 0(0) -1(7)
3. Bristol Pkwy/Slauson Ave
Bristol Pkwy
Slauson Ave
0(0) 0(0) 0(0)
0(0) 12(0) 0(0)
0(0) 10(-3) 4(33)
29(3) 0(0) 0(0)
4. Bristol Pkwy/Hannum Ave
Bristol Pkwy
Hannum Ave
0(0) 10(19) -6(14)
23(-2) 103(-7) 35(-4)
0(0) -33(87) 24(28)
28(25) 6(5) -14(32)
5. Bristol Pkwy/Uplander Way
Bristol Pkwy
STOP
Uplander Way
39(2) 30(41)
35(32) 30(16)
-15(30) 9(25)
6. Bristol Pkwy/Green Valley Cir
Bristol Pkwy
Green Valley Cir
11(6) 51(11) 8(2)
-1(7) 0(0) 0(0)
-1(7) 0(0) 0(0)
0(0) -4(42) 0(0)
7. Uplander Way/Hannum Ave
Uplander Way
Hannum Ave
0(0) 0(0) 0(0)
0(0) 124(-20) 23(59)
0(0) -49(109) -4(24)
37(7) 0(0) 67(35)
8. Buckingham Pkwy/Hannum Ave
Buckingham Pkwy
Hannum Ave
63(-37) 1(-1) 39(-24)
-35(34) 25(76) 2(18)
-55(53) 86(40) 2(1)
1(2) -1(1) 20(5)
9. Buckingham Pkwy/Slauson Ave
Buckingham Pkwy
Slauson Ave
0(0) 0(0) 0(0)
0(0) 12(0) -9(128)
0(0) 10(-3) 0(0)
0(0) 0(0) 144(21)
10. Shenandoah Ave/Slauson Ave
Shenandoah Ave
Slauson Ave
0(0) 0(0) 0(0)
0(0) 3(128) 0(0)
0(0) 154(18) 0(0)
0(0) 0(0) 0(0)
11. Corning Ave/Slauson Ave
Corning Ave
Slauson Ave
0(0) 0(0) 0(0)
0(0) 3(128) 0(0)
0(0) 154(18) 0(0)
0(0) 0(0) 0(0)
12A. La Cienega Blvd (SB)/Slauson Ave
La Cienega Blvd (SB)
Slauson Ave
2(33) 0(0) 0(0)
1(95) 0(0)
103(12) 51(6)
12B. La Cienega Blvd (NB)/Slauson Ave
La Cienega Blvd (NB)
Slauson Ave
0(0) 1(53)
40(5) 63(7)
0(42) 0(0) 0(0)

Figure 12

Future Year (2031) Volumes and Level of Service

Figure 13 shows the Future Year (2031) turning movement traffic volumes that include the estimated the ambient growth and related projects volumes. These volumes were analyzed to determine the intersection LOS and delay at each intersection. **Table 8** summarizes the Future Year LOS and delay. LOS E or F are projected at two of the 12 study intersections during at least one of the analyzed peak hours:

3. Bristol Parkway & Slauson (AM Peak Hour)

12. La Cienega Boulevard & Slauson Avenue (AM Peak Hour)

Future Year Plus Project Volumes and Level of Service

The estimated Project traffic was added to the Future Year (2031) traffic volumes to estimate Future Year Plus Project traffic volumes. **Figure 13** shows the Future Year Plus Project turning movement traffic volumes. These volumes were analyzed to determine the intersection LOS and delay for each intersection. **Table 8** summarizes the Future Year plus Project LOS. LOS E or F are projected at two of the 12 study intersections during at least one of the analyzed peak hours:

3. Bristol Parkway & Slauson (AM Peak Hour)

12. La Cienega Boulevard & Slauson Avenue (AM Peak Hour)

Detailed LOS calculation worksheets are presented in **Appendix D**.

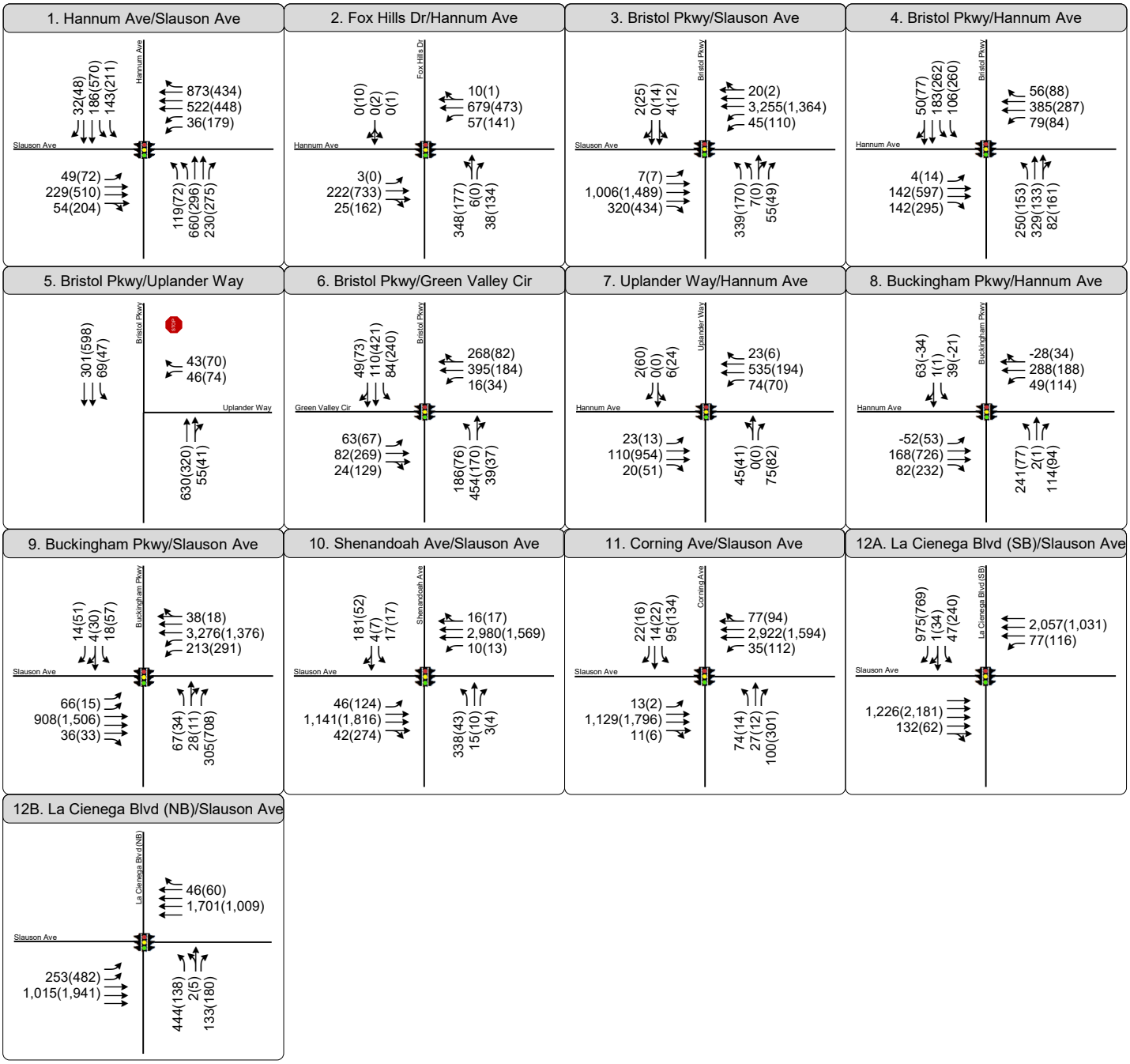
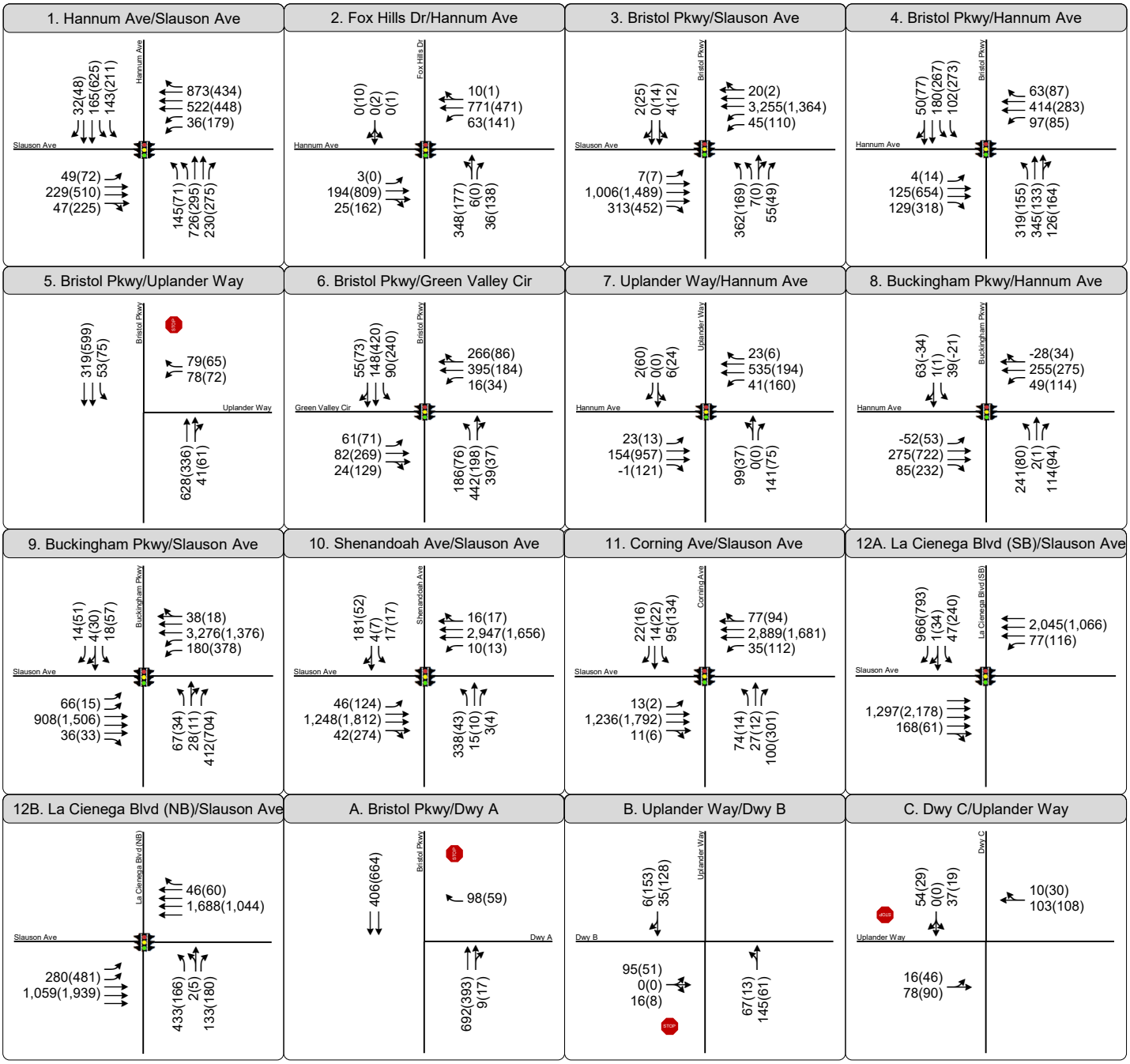


Figure 13

5757 Uplander Way

Future No Project Volumes AM(PM)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Hannum Ave
Slauson Ave
32(48)
165(625)
143(211)
873(434)
522(448)
36(179)
49(72)
229(510)
47(225)
145(71)
726(295)
230(275)
2. Fox Hills Dr/Hannum Ave
Fox Hills Dr
Hannum Ave
0(10)
0(2)
0(1)
10(1)
771(471)
63(141)
3(0)
194(809)
25(162)
348(177)
6(0)
36(138)
3. Bristol Pkwy/Slauson Ave
Bristol Pkwy
Slauson Ave
2(25)
0(14)
4(12)
20(2)
3,255(1,364)
45(110)
7(7)
1,006(1,489)
313(452)
362(169)
7(0)
55(49)
4. Bristol Pkwy/Hannum Ave
Bristol Pkwy
Hannum Ave
50(77)
180(267)
102(273)
63(87)
414(283)
97(85)
4(14)
125(654)
129(318)
319(155)
345(133)
126(164)
5. Bristol Pkwy/Uplander Way
Bristol Pkwy
Uplander Way
STOP
319(599)
53(75)
79(65)
78(72)
628(336)
41(61)
6. Bristol Pkwy/Green Valley Cir
Bristol Pkwy
Green Valley Cir
55(73)
148(420)
90(240)
266(86)
395(184)
16(34)
61(71)
82(269)
24(129)
186(76)
442(198)
39(37)
7. Uplander Way/Hannum Ave
Uplander Way
Hannum Ave
2(60)
0(0)
6(24)
23(6)
535(194)
41(160)
23(13)
154(957)
-1(121)
99(37)
0(0)
141(75)
8. Buckingham Pkwy/Hannum Ave
Buckingham Pkwy
Hannum Ave
63(-34)
1(1)
39(-21)
-28(34)
255(275)
49(114)
-52(53)
275(722)
85(232)
241(80)
2(1)
114(94)
9. Buckingham Pkwy/Slauson Ave
Buckingham Pkwy
Slauson Ave
14(51)
4(30)
18(57)
38(18)
3,276(1,376)
180(378)
66(15)
908(1,506)
36(33)
67(34)
28(11)
412(704)
10. Shenandoah Ave/Slauson Ave
Shenandoah Ave
Slauson Ave
181(52)
4(7)
17(17)
16(17)
2,947(1,656)
10(13)
46(124)
1,248(1,812)
42(274)
338(43)
15(10)
3(4)
11. Corning Ave/Slauson Ave
Corning Ave
Slauson Ave
22(16)
14(22)
95(134)
77(94)
2,889(1,681)
35(112)
13(2)
1,236(1,792)
11(6)
74(14)
27(12)
100(301)
12A. La Cienega Blvd (SB)/Slauson Ave
La Cienega Blvd (SB)
Slauson Ave
966(793)
1(34)
47(240)
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77(116)
1,297(2,178)
168(61)
12B. La Cienega Blvd (NB)/Slauson Ave
La Cienega Blvd (NB)
Slauson Ave
46(60)
1,688(1,044)
280(481)
1,059(1,939)
433(166)
2(5)
133(180)
A. Bristol Pkwy/Dwy A
Bristol Pkwy
Dwy A
STOP
406(664)
98(59)
692(393)
9(17)
B. Uplander Way/Dwy B
Uplander Way
Dwy B
6(153)
35(128)
95(51)
0(0)
16(8)
STOP
67(13)
145(61)
C. Dwy C/Uplander Way
Dwy C
Uplander Way
STOP
54(29)
0(0)
37(19)
10(30)
103(108)
16(46)
78(90)

Figure 14

Table 8: Future (2031) Intersections Level of Service

NO.	Intersection	Control Type	Peak Hour	Future No Project		Future Plus Project	
				Average Vehicular Delay (sec/veh) [b]	LOS	Average Vehicular Delay (sec/veh) [b]	LOS
1	Hannum Ave & Slauson Ave	Signalized	AM	42.8	D	44.4	D
			PM	41.7	D	42.4	D
2	Fox Hills Dr & Hannum Ave	Signalized	AM	21.7	C	20.6	C
			PM	14.2	B	14.5	B
3	Bristol Pkwy & Slauson Ave	Signalized	AM	98.5	F	100.6	F
			PM	23.8	C	23.7	C
4	Bristol Pkwy & Hannum Ave	Signalized	AM	31.3	C	38.7	D
			PM	28.8	C	28.4	C
5	Bristol Pkwy & Uplander Way	SSSC [a]	AM	25.2	D	27.1	D
			PM	23.0	C	28.0	D
6	Bristol Pkwy & Green Valley Cir	Signalized	AM	14.0	B	13.8	B
			PM	12.0	B	12.2	B
7	Uplander Way & Hannum Ave	Signalized	AM	5.2	A	8.5	A
			PM	10.5	B	10.1	B
8	Buckingham Pkwy & Hannum Ave	Signalized	AM	18.2	B	16.8	B
			PM	5.9	A	5.7	A
9	Buckingham Pkwy & Slauson Ave	Signalized	AM	18.4	B	20.6	C
			PM	19.3	B	18.9	B
10	Shenandoah Ave & Slauson Ave	Signalized	AM	53.2	D	49.6	D
			PM	22.0	C	22.4	C
11	Corning Ave & Slauson Ave	Signalized	AM	8.7	A	9.8	A
			PM	15.6	B	15.4	B
12	La Cienega Blvd & Slauson Ave[b]	Signalized	AM	100.0	F	85.4	F
			PM	31.9	C	31.0	C

Note:

[a] SSSC = Side Street Stop-Controlled

[b] LOS and delay for the clustered intersection is reported as a weighted average.

Horizon Year (2045) Volumes and Level of Service

Areawide Traffic Growth

Using the same methodology described in the Future Year section above, the existing baseline 2024 traffic volumes were adjusted upward by a factor of 0.6% (AM) and 0.1% (PM) for 21 years to reflect areawide regional growth up to Year 2045.

Horizon Year (2045) Volumes and Level of Service

Figure 15 shows the Horizon Year (2045) turning movement traffic volumes that include the estimated the ambient growth and related projects volumes. These volumes were analyzed to determine the intersection LOS and delay at each intersection. **Table 9** summarizes the Horizon Year LOS and delay. LOS E or F are projected at three of the 12 study intersections during at least one of the analyzed peak hours:

3. Bristol Parkway & Slauson (AM Peak Hour)
10. Shenandoah Avenue & Slauson Avenue (AM Peak Hour)
12. La Cienega Boulevard & Slauson Avenue (AM Peak Hour)

Horizon Year Plus Project Volumes and Level of Service

The estimated Project traffic was added to the Horizon Year (2045) traffic volumes to estimate Horizon Year Plus Project traffic volumes. shows the Future Year Plus Project turning movement traffic volumes.

Horizon Year Plus Project traffic volumes, presented in **Figure 16**, were analyzed to determine the intersection LOS and delay for each intersection. **Table 9** summarizes the Horizon Year plus Project LOS. LOS E or F are projected at four of the 12 study intersections during at least one of the analyzed peak hours:

1. Hannum Avenue & Slauson Avenue (AM Peak Hour)
3. Bristol Parkway & Slauson (AM Peak Hour)
10. Shenandoah Avenue & Slauson Avenue (AM Peak Hour)
12. La Cienega Boulevard & Slauson Avenue (AM Peak Hour)

Detailed LOS calculation worksheets are presented in **Appendix D**.

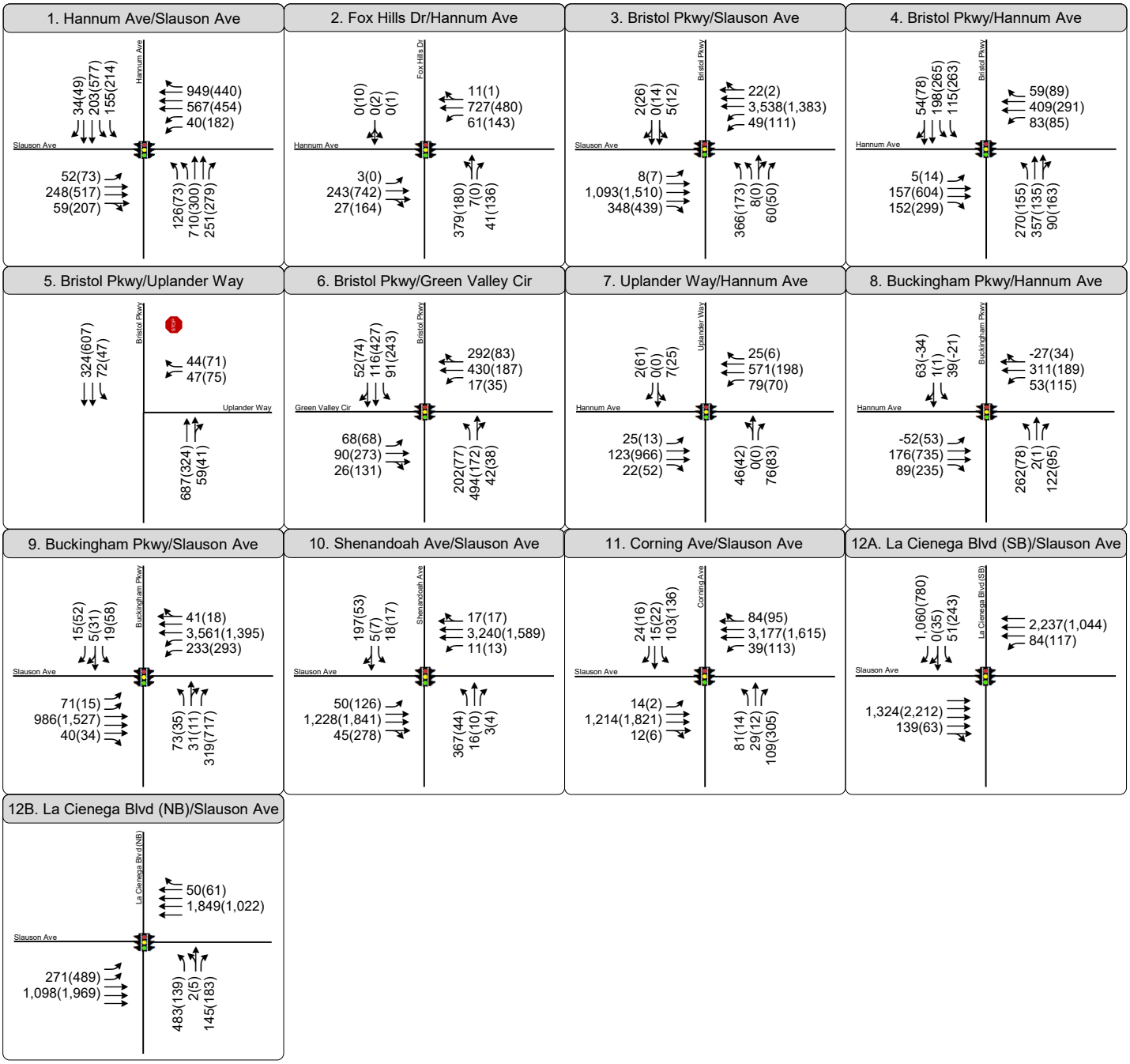
1. Hannum Ave/Slauson Ave
Hannum Ave
Slauson Ave
34(49) 203(577) 155(214)
949(440) 567(454) 40(182)
52(73) 248(517) 59(207)
126(73) 710(300) 251(279)
2. Fox Hills Dr/Hannum Ave
Fox Hills Dr
Hannum Ave
0(10) 0(2) 0(1)
11(1) 727(480) 61(143)
3(0) 243(742) 27(164)
379(180) 7(0) 41(136)
3. Bristol Pkwy/Slauson Ave
Bristol Pkwy
Slauson Ave
2(26) 0(14) 5(12)
22(2) 3,538(1,383) 49(111)
8(7) 1,093(1,510) 348(439)
366(173) 8(0) 60(50)
4. Bristol Pkwy/Hannum Ave
Bristol Pkwy
Hannum Ave
54(78) 198(265) 115(263)
59(89) 409(291) 83(85)
5(14) 157(604) 152(299)
270(155) 357(135) 90(163)
5. Bristol Pkwy/Uplander Way
Bristol Pkwy
Uplander Way
STOP
324(607) 72(47)
44(71) 47(75)
687(324) 59(41)
6. Bristol Pkwy/Green Valley Cir
Bristol Pkwy
Green Valley Cir
52(74) 116(427) 91(243)
292(83) 430(187) 17(35)
68(68) 90(273) 26(131)
202(77) 494(172) 42(38)
7. Uplander Way/Hannum Ave
Uplander Way
Hannum Ave
2(61) 0(0) 7(25)
25(6) 571(198) 79(70)
25(13) 123(966) 22(52)
46(42) 0(0) 76(83)
8. Buckingham Pkwy/Hannum Ave
Buckingham Pkwy
Hannum Ave
63(-34) 1(1) 39(-21)
-27(34) 311(189) 53(115)
-52(53) 176(735) 89(235)
262(78) 2(1) 122(95)
9. Buckingham Pkwy/Slauson Ave
Buckingham Pkwy
Slauson Ave
15(52) 5(31) 19(58)
41(18) 3,561(1,395) 233(293)
71(15) 986(1,527) 40(34)
73(35) 31(11) 319(717)
10. Shenandoah Ave/Slauson Ave
Shenandoah Ave
Slauson Ave
197(53) 5(7) 18(17)
17(17) 3,240(1,589) 11(13)
50(126) 1,228(1,841) 45(278)
367(44) 16(10) 3(4)
11. Corning Ave/Slauson Ave
Corning Ave
Slauson Ave
24(16) 15(22) 103(136)
84(95) 3,177(1,615) 39(113)
14(2) 1,214(1,821) 12(6)
81(14) 29(12) 109(305)
12A. La Cienega Blvd (SB)/Slauson Ave
La Cienega Blvd (SB)
Slauson Ave
1,060(780) 0(35) 51(243)
2,237(1,044) 84(117)
1,324(2,212) 139(63)
12B. La Cienega Blvd (NB)/Slauson Ave
La Cienega Blvd (NB)
Slauson Ave
50(61) 1,849(1,022)
271(489) 1,098(1,969)
483(139) 2(5) 145(183)

Figure 15

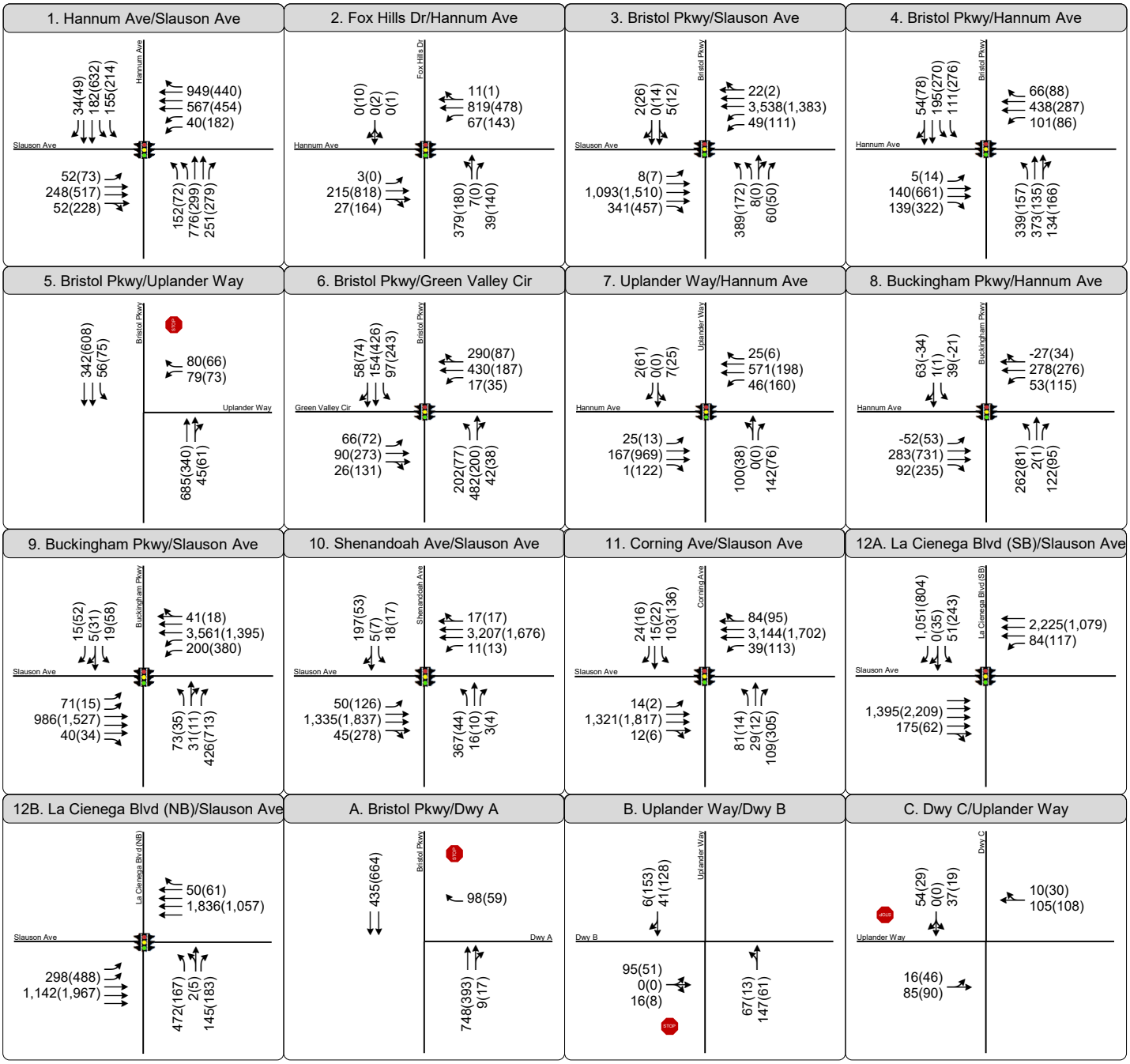
1. Hannum Ave/Slauson Ave
Hannum Ave
Slauson Ave
34(49) 182(632) 155(214)
949(440) 567(454) 40(182)
52(73) 248(517) 52(228)
152(72) 776(299) 251(279)
2. Fox Hills Dr/Hannum Ave
Fox Hills Dr
Hannum Ave
0(10) 0(2) 0(1)
11(1) 819(478) 67(143)
3(0) 215(818) 27(164)
379(180) 7(0) 39(140)
3. Bristol Pkwy/Slauson Ave
Bristol Pkwy
Slauson Ave
2(26) 0(14) 5(12)
22(2) 3,538(1,383) 49(111)
8(7) 1,093(1,510) 341(457)
389(172) 8(0) 60(50)
4. Bristol Pkwy/Hannum Ave
Bristol Pkwy
Hannum Ave
54(78) 195(270) 111(276)
66(88) 438(287) 101(86)
5(14) 140(661) 139(322)
339(157) 373(135) 134(166)
5. Bristol Pkwy/Uplander Way
Bristol Pkwy
STOP
Uplander Way
342(608) 56(75)
80(66) 79(73)
685(340) 45(61)
6. Bristol Pkwy/Green Valley Cir
Bristol Pkwy
Green Valley Cir
58(74) 154(426) 97(243)
290(87) 430(187) 17(35)
66(72) 90(273) 26(131)
202(77) 482(200) 42(38)
7. Uplander Way/Hannum Ave
Uplander Way
Hannum Ave
2(61) 0(0) 7(25)
25(6) 571(198) 46(160)
25(13) 167(969) 1(122)
100(38) 0(0) 142(76)
8. Buckingham Pkwy/Hannum Ave
Buckingham Pkwy
Hannum Ave
63(-34) 1(1) 39(-21)
-27(34) 278(276) 53(115)
-52(53) 283(731) 92(235)
262(81) 2(1) 122(95)
9. Buckingham Pkwy/Slauson Ave
Buckingham Pkwy
Slauson Ave
15(52) 5(31) 19(58)
41(18) 3,561(1,395) 200(380)
71(15) 986(1,527) 40(34)
73(35) 31(11) 426(713)
10. Shenandoah Ave/Slauson Ave
Shenandoah Ave
Slauson Ave
197(53) 5(7) 18(17)
17(17) 3,207(1,676) 11(13)
50(126) 1,335(1,837) 45(278)
367(44) 16(10) 3(4)
11. Corning Ave/Slauson Ave
Corning Ave
Slauson Ave
24(16) 15(22) 103(136)
84(95) 3,144(1,702) 39(113)
14(2) 1,321(1,817) 12(6)
81(14) 29(12) 109(305)
12A. La Cienega Blvd (SB)/Slauson Ave
La Cienega Blvd (SB)
Slauson Ave
1,051(804) 0(35) 51(243)
2,225(1,079) 84(117)
1,395(2,209) 175(62)
12B. La Cienega Blvd (NB)/Slauson Ave
La Cienega Blvd (NB)
Slauson Ave
50(61) 1,836(1,057)
298(488) 1,142(1,967)
472(167) 2(5) 145(183)
A. Bristol Pkwy/Dwy A
Bristol Pkwy
STOP
Dwy A
435(664)
98(59)
748(393) 9(17)
B. Uplander Way/Dwy B
Uplander Way
Dwy B
6(153) 41(128)
95(51) 0(0) 16(8)
STOP
67(13) 147(61)
C. Dwy C/Uplander Way
Dwy C
Uplander Way
STOP
54(29) 0(0) 37(19)
10(30) 105(108)
16(46) 85(90)

Figure 16

Table 9: Horizon (2045) Intersections Level of Service

NO.	Intersection	Control Type	Peak Hour	Horizon No Project		Horizon Plus Project	
				Average Vehicular Delay (sec/veh) [b]	LOS	Average Vehicular Delay (sec/veh) [b]	LOS
1	Hannum Ave & Slauson Ave	Signalized	AM	52.1	D	56.2	E
			PM	41.9	D	42.6	D
2	Fox Hills Dr & Hannum Ave	Signalized	AM	25.2	C	24.0	C
			PM	14.3	B	14.6	B
3	Bristol Pkwy & Slauson Ave	Signalized	AM	132.4	F	134.8	F
			PM	24.1	C	23.9	C
4	Bristol Pkwy & Hannum Ave	Signalized	AM	31.7	C	45.0	D
			PM	28.9	C	28.5	C
5	Bristol Pkwy & Uplander Way	SSSC [a]	AM	29.0	D	32.0	D
			PM	23.4	C	28.7	D
6	Bristol Pkwy & Green Valley Cir	Signalized	AM	15.6	B	15.4	B
			PM	12.1	B	12.3	B
7	Uplander Way & Hannum Ave	Signalized	AM	5.2	A	8.2	A
			PM	10.6	B	10.2	B
8	Buckingham Pkwy & Hannum Ave	Signalized	AM	19.4	B	18.0	B
			PM	5.9	A	5.7	A
9	Buckingham Pkwy & Slauson Ave	Signalized	AM	39.5	D	46.7	D
			PM	19.5	B	19.1	B
10	Shenandoah Ave & Slauson Ave	Signalized	AM	82.7	F	77.9	E
			PM	22.3	C	22.6	C
11	Corning Ave & Slauson Ave	Signalized	AM	20.1	C	20.3	C
			PM	15.9	B	15.8	B
12/13	La Cienega Blvd & Slauson Ave[b]	Signalized	AM	120.8	F	102.6	F
			PM	32.7	C	32.8	C

Note:

[a] SSSC = Side Street Stop-Controlled

[b] LOS and delay for the clustered intersection is reported as a weighted average.

Corrective Actions

This operations analysis was conducted assuming no signal optimization at study intersections. It can be assumed that signal timings will be updated in response to changing traffic conditions by the Horizon year. Additionally, due to the number of related projects (identified in **Table 7**) in the area that propose replacing office and commercial land uses with residential uses, peak hour directional demand will likely change due to these uses' differing patterns of inbound and outbound traffic in the AM and PM peak hours. For example, this analysis estimates an improvement in LOS and delay at the intersection of La Cienega Boulevard and Slauson Avenue (#12) in the AM peak hour in all Plus Project scenarios due to this shift in travel patterns.

Due to LOS E and F conditions under the Horizon Plus Project scenario at study intersections 1, 3, 10, and 12, corrective actions were explored in order to reduce intersection and vehicular delay. Under the Horizon Plus Project scenario, the addition of Project traffic is projected to very slightly increase overall intersection delay at one intersection (#3: Bristol Parkway and Slauson Avenue) already operating at LOS E or F and increase delay at one intersection (#1: Hannum Avenue and Slauson Avenue) from LOS D to LOS E. The addition of Project traffic is projected to reduce overall intersection delay at the other intersections already operating at LOS E or F (#10: Shenandoah Avenue & Slauson Avenue, and #12: La Cienega Boulevard and Slauson Avenue). In general, intersection delay is high throughout the area due to high traffic demand during peak hours and concentration of vehicular traffic from the single-family neighborhoods surrounding La Cienega Boulevard and Slauson Avenue at few entry/exit points. Changes in intersection delay are not considered significant impacts under CEQA.

The Project would provide a variety of voluntary TDM measures which would aim to reduce Project traffic and trip-making. Measures including a transportation coordinator, bike repair station, and subsidized ride hail services and transit passes for employees would offer alternatives to making trips in private vehicles. The full extent of the Project TDM program would reduce the trip generation and therefore reduce the additional delay caused by Project trips beyond what is assumed in this study, although not necessarily eliminating the estimated increase in delay related to the Project.

The feasibility of adding additional roadway capacity at the intersections on Slauson Avenue operating at LOS E and F was investigated. Adding east-west travel lane capacity would require substantial reconfiguration of the segment between La Cienega Boulevard and Hannum Avenue, which already features a 7 to 9-lane cross section plus a segment with residential frontage roads between Shenandoah Avenue and La Cienega Boulevard. This would likely result in impacts to dozens of adjacent properties along the corridor (including potential demolition of existing structures) and further reduce opportunities for safe walking, bicycling, and transit use. Therefore, this corrective action was not deemed feasible.

Driveway Level of Service and Queuing Analysis

Four Project driveways are proposed to serve the Project Site:

- **Access A:** One right-in/right-out only driveway on the western frontage with Bristol Parkway providing access to the east-west alley and garages for Buildings 1 and 2
- **Access B:** One full-access driveway on the eastern frontage with Uplander Way providing access to the east-west alley and garages for Buildings 1 and 2

- **Access C:** One full-access driveway on the southern frontage with Uplander Way, providing access to the garage for Building 3
- **Emergency Access:** A proposed curb cut along the eastern Project frontage on Uplander Way between Buildings 2 and 3 provides vehicle access only for emergency vehicles.

Because the fourth driveway is for emergency vehicle use only and does not connect to any of the Project's parking garages, it was not included in this analysis.

Table 10 shows estimated LOS and queue lengths for the three driveways – Access A, Access B, and Access C. Approach LOS for all driveways does not exceed LOS B in the Future Plus Project and Horizon Plus Project scenarios, and queues do not exceed one vehicle length (25 feet) in both scenarios.

Appendix D contains the complete LOS sheets for the Project driveways.

Table 10: Driveway Queueing

NO.	Driveway	Movement	Peak Hour	Future Year (2031) With Project		Horizon Year (2045) With Project	
				Driveway LOS	95th Percentile Queue Length (ft)	Driveway LOS	95th Percentile Queue Length (ft)
A	Bristol Pkwy & Access A (Right-In/Right-Out Only)	WBR (Outbound)	AM	B	<25	B	25
			PM	B	<25	B	<25
		NBR (Inbound)	AM	A	-	A	-
			PM	A	-	A	-
B	Uplander Way & Access B	EBL/R (Outbound)	AM	B	<25	B	25
			PM	B	<25	B	<25
		NBL (Inbound)	AM	A	<25	A	<25
			PM	A	<25	A	<25
		SBR (Inbound)	AM	A	-	A	-
			PM	A	-	A	-
C	Access C & Uplander Way	SBL/R (Outbound)	AM	A	<25	A	<25
			PM	A	<25	A	<25
		EBL (Inbound)	AM	A	<25	A	<25
			PM	A	<25	A	<25
		WBR (Inbound)	AM	A	-	A	-
			PM	A	-	A	-

Neighborhood Street Segment Analysis

Twenty-four-hour street segment counts were conducted in May and June 2024 at Green Valley Circle between Centinela Avenue and Bristol Parkway. **Table 11** presents the results of the segment analysis.

The analysis used the TSCG's significant project conditions thresholds for residential streets, which would not be considered significant impacts under CEQA:

Projected Average Daily Traffic (ADT) with Project	**Project-Related Increase in ADT**
999 or Less	120 trips or more
1,000 – 1,999	12% or more of final ADT
2,000 – 2,999	10% or more of final ADT
3,000 or more	8% or more of final ADT

Based on **Table 11**, this analysis demonstrates that the Project would not create significant project conditions on the studied neighborhood street in any Project scenario. After the buildout of the Project Site, the City of Culver City would reserve the right to monitor traffic volumes on the studied neighborhood street and require traffic calming measures to be built to minimize Project cut-through traffic.

Table 11: Neighborhood Street Segment Analysis

Street Segment	Weekday Two-Way Daily Volume				Plus Project Volume		Segment Analysis			
	Existing (2024)	Future (2031) Base	Horizon (2045) Base	Project Only	Future (2031) Plus Project	Horizon (2045) Plus Project	% of Final ADT - Future Plus Project	% of Final ADT - Horizon Plus Project	Significance Threshold	Significant Project Condition?
Green Valley Cir between Bristol Pkwy & Centinela Ave	8,675	9,464	10,254	73	9537	10,327	0.8%	0.7%	+8.0%	No

Signal Warrant Analysis

As directed by the City in the MOU process (**Appendix A**), a signal warrant analysis was conducted for the Bristol Parkway & Uplander Way intersection (#5) for determination on the need for a traffic signal at this location. The satisfaction of a traffic signal warrant does not itself require the installation of a signal, and other factors relative to safety, traffic flow, signal spacing, coordination, etc. should be considered. This section summarizes the results of the signal warrant.

Using the Manual on Uniform Traffic Control Devices (MUTCD), the intersection was tested to see if its volumes meet signal warrants. The peak hour signal warrant was used for this analysis, and it is intended for use at a location where traffic conditions are such that for a minimum of 1 hour of an average day, the minor-street traffic suffers undue delay when entering or crossing a major street. The traffic counts used for this signal warrant analysis were collected in May 2024.

The Bristol Parkway & Uplander Way intersection does not trigger the signal warrant under the Future (2031) Plus Project or Horizon (2045) Plus Project scenarios in either the AM or PM peak hours. Analysis sheets for signal warrants can be found in **Appendix E**.

Parking

Off-Street Parking Supply

The CCMC no longer requires a minimum number of parking spaces as of October 2022. The Project would voluntarily provide 1,304 off-street parking spaces within three parking garages, one for each proposed building. A parking demand study was conducted at several nearby multifamily housing developments to assist in right-sizing Project parking supply with observed demand. A memorandum summarizing this study is included as **Appendix F.**

Bicycle Parking

The CCMC provides required bicycle parking rations in accordance with residential and commercial land uses. As noted above, the Project would provide a total of 305 bicycle parking spaces (31 short-term and 274 long-term) bicycle parking spaces to fulfill the CCMC requirements.

On-Street Parking

Along the Project frontage, there is currently unmetered on-street parking on Hannum Avenue; no permitted on-street parking on Bristol Parkway; and metered on-street parking on Uplander Way. Existing on-street spaces would largely be maintained. Some spaces may be removed to accommodate Project driveways and necessary red curbs to provide adequate sight distance for vehicles utilizing the driveways, as well as on-street passenger loading zones as described below.

Curb Space Allocation

Passenger and Commercial Loading

The Project shall convert two unrestricted on-street parking spaces on Hannum Avenue in front of the Building 1 entrance to passenger loading only. Re-striping of the existing Class II bicycle lane shall include green conflict markers ("elephant tracks" similar to the existing condition on the opposite side of the street) to alert drivers and bicyclists of potential cross-over traffic. The Project shall also convert approximately one metered parking space each at the entrances to Buildings 2 & 3 to passenger loading only.

Additionally, three on-site loading zones (Loading A-C) for the Project would be provided, with one providing loading space for each building.

- **Loading A:** One commercial loading zone and one residential loading zone for Building 1, accessed via the alley between Buildings 1 and 2 using Access A or Access B.
- **Loading B:** One residential loading zone for Building 2, accessed via the alley between Buildings 1 and 2 using Access A or Access B.
- **Loading C:** One residential loading zone for Building 3, accessed via the Access C driveway on Uplander Way.

Figure 17 details the location of the on-site loading zones at the Project Site.

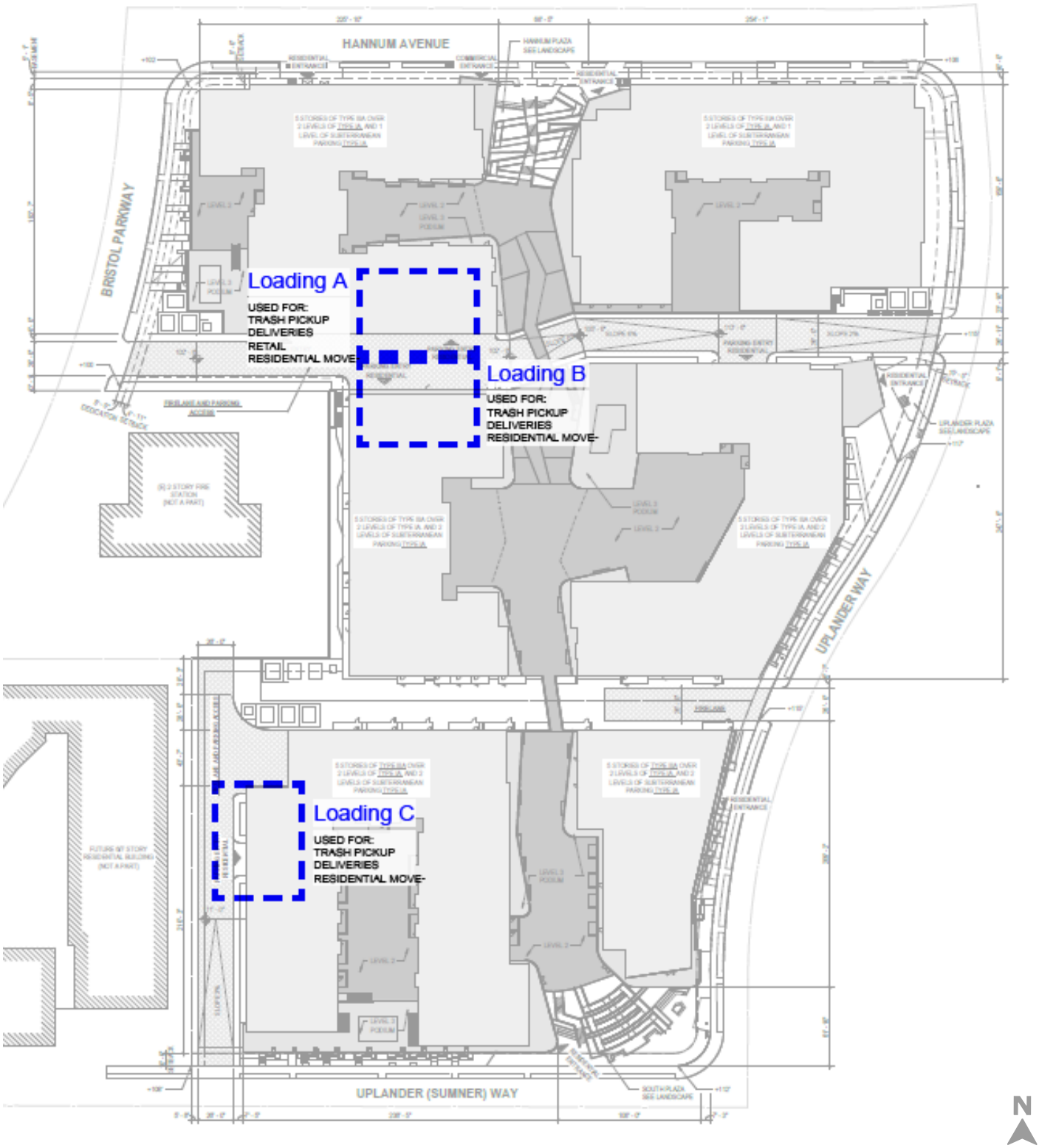
HANNUM AVENUE
BRISTOL PARKWAY
Loading A
USED FOR:
TRASH PICKUP
DELIVERIES
RETAIL
RESIDENTIAL MOVE-
Loading B
USED FOR:
TRASH PICKUP
DELIVERIES
RESIDENTIAL MOVE-
Loading C
USED FOR:
TRASH PICKUP
DELIVERIES
RESIDENTIAL MOVE-
UPLANDER WAY
UPLANDER (SUMNER) WAY
N

Figure 17

Transit Stop Facilities

There is one existing transit stop along the Project frontage at the northwestern corner of the Project Site, at eastbound Hannum Avenue at the far side of Bristol Parkway. The stop is served by Culver CityBus Line 3. During construction, access would be maintained to the transit stop. Any temporary stop closure or relocation would be coordinated with the City and Culver CityBus. There are no proposed Project driveways on Hannum Avenue and therefore no potential for conflicts between transit vehicles and Project vehicles at driveways.

Bicycle Parking

There are no existing bicycle parking facilities along the Project frontage. Short-term bicycle parking would be provided at the exterior of Project frontage along Hannum Avenue and Uplander Way and would not be located directly adjacent to Project driveways. Long-term bicycle parking would be located in enclosed rooms internal to the Project Site.

Transit Operations Analysis

Per the TSCG, the purpose of the transit operations analysis is to determine what effects the proposed Project may have on public transit demand, capacity, delay, and conditions. The Project is expected to generate more than 300 new vehicle trips in the PM peak hour. Therefore, per the TSCG, a transit delay analysis is required.

Transit Demand and Capacity

Vehicle trip generation rates used in this study conservatively do not assume any Project trips would utilize public transit. This transit demand and capacity analysis assumes that at least 5 percent of Project trips would utilize public transit, and based on research cited by Caltrans assumes that average vehicle occupancy may be as low as 1.5 persons per vehicle. Using these factors, the Project is estimated to attract approximately 30 new transit trips in the AM peak hour and 32 new transit trips in the PM peak hour. **Figure 3**, introduced in Chapter 2, shows data for transit services near the Project Site. This transit demand and capacity analysis considers only those services that have bus stops or rail stations within a quarter mile (a reasonable walk for most people to access transit service) of the Project Site. These include Culver CityBus Lines 3 and 5C2 and Metro Bus Lines 108 and 110. Based on existing transit headways, up to 16 buses per hour would service bus stops in a given direction within a quarter mile of the Project Site during both the AM and PM peak periods. However, just beyond the quarter mile radius is the Culver City Transit Center, where connections to multiple additional routes are possible, substantially increasing the range someone can access by transit.

Assuming a capacity of 83 total (seated and standing) passengers per 40 foot long bus, the bus transit capacity that would serve the Project Site would be 2,656 passengers per hour during peak periods (capacity of 1,328 for all buses heading north- or eastbound, and the same for buses heading south- or westbound).

Using the trip direction proportions from the trip distribution discussed earlier in **Figure 8** estimated Project transit trips can be allocated to those transit services with stops or stations within a quarter mile of the

Project. **Table 12** displays headways, capacity, ridership data, and estimated Project transit trips that would utilize each of the services. The Project transit trips are a conservative estimate that assumes all riders traveling on a particular transit line direction would board the same vehicle at the same time. Even with those assumptions, no single transit line is likely to receive greater than 15 additional riders in each peak hour and no transit line would see boardings representing more than 6% of peak hour transit vehicle capacity. Current line-level total ridership is also shown.

Table 12: Transit Demand and Capacity

Line	Weekday Average Frequency (min.)			Peak Hour Transit Vehicles per Hour	Seated Vehicle Capacity	Peak Hour Seated Capacity	Weekday Line Ridership	Direction	AM Project Trips	PM Project Trips	AM % of Capacity	PM % of Capacity
	Peak	Mid-Day	Evening									
Culver CityBus												
3	20	20-30	30	3	83	249	689	North/South	7	8	3%	3%
5C2	17	-	-	3	83	249	521	East/West	5	6	2%	2%
Metro Bus												
108	8	10	20-60	5	83	415	13,665	East/West	5	6	1%	1%
110	10	15	45-60	5	83	415	7,042	East/West	5	6	1%	1%

Notes:

Culver CityBus Line 5C2 only operates when school is in session. It provides northbound only service in the morning and southbound only service in the afternoon.

Transit Delay

As required by the TSCG, an analysis to estimate the transit delay caused by the Project was conducted. This evaluation was based on three components: traffic congestion delay, transit reentry delay, and passenger boarding delay. Existing transit routes, stops, frequency, and pre-pandemic ridership can be found in **Figure 3**.

Traffic Congestion Delay

Traffic congestion delay is the additional time experienced by a transit vehicle as it travels between stops across one or more intersections in the corridor due to congestion caused by other vehicular traffic traveling parallel or perpendicular to the transit flow. LOS can be used to qualitatively describe the operating conditions of study intersections near the Project and approximate any Project-related changes in traffic congestion delay.

As shown in **Table 8** and **Table 9**, minimal changes in delay are anticipated due to Project trips, and in some cases, delay is expected to decrease at study intersections in the Future Plus Project and Horizon Plus Project scenarios (this is primarily due to change in directional traffic volumes between the Project's land use trip generation and that of the existing uses on site). Because changes in delay in the Future Plus Project and Horizon Plus Project scenarios are minimal, changes to delay for transit vehicles would also be minimal.

Transit Reentry Delay

Transit reentry delay is the wait time for a sufficient gap in traffic flow to allow a bus to pull back into the travel lane. Transit reentry delay can be approximated using the approach delay for the direction that a transit vehicle would be traveling near study intersections. It is expected that transit reentry delay could marginally increase as a result of increasing traffic congestion, both without and with the Project. However, bus stops near the Project Site are all located near to signalized intersections where re-entry gaps are available between signal phases (as opposed to stops located on a long unsignalized corridor where the flow of traffic might be uninterrupted for long periods).

Passenger Boarding Delay

Passenger boarding delay is the sum at each transit stop of passenger boarding delay (calculated by using a second per passenger boarding/alighting and based on projected transit boarding). It is estimated that the Project would result in approximately 22 new transit trips in the AM peak hour and 26 new transit trips in the PM peak hour. Using the same methodology outlined in the transit demand and capacity analysis, it is estimated that the maximum boardings per peak hour for any given transit vehicle would not exceed 7 trips in the AM or PM peak hour. Assuming one second per passenger boarding, the project would therefore be anticipated to increase passenger boarding delay by up to 7 seconds per bus trip in the AM and PM peak hours. These are relatively marginal effects, especially as it is unlikely that the maximum number of passengers on a given route would be boarding the same bus within that peak hour, the effect is likely to be at most a few seconds of additional passenger delay for any given trip on any given line.

Hazardous Conditions Assessment

The intent of this assessment is to determine the potential for hazardous conditions for transit operations, vehicles, and users due to the Project's vehicular trip generation and Project design elements. As discussed in Chapter 2, the Project Site is bordered by Hannum Avenue, Bristol Parkway, and Uplander Way. Culver CityBus Lines 3, 4, 5C2, and 6/6R, and Metro Lines 102, 108, and 110 operate in the vicinity of the Project. Only Culver CityBus Line 3 has a stop immediately along the Project's frontage, at the southeast corner of Hannum Avenue and Bristol Parkway. There are no Project driveways on Hannum Avenue where the sole bus stop along the Project frontage (Culver CityBus Line 3 on Hannum Avenue at Bristol Parkway) is located.

Because Project driveways would be designed according to applicable City standards and there would be no new driveways on streets with existing bus service, there would no new potential points of conflict between buses and vehicles. The Project would also be designed to minimize obstructions to sightlines. Project trips would ingress/egress on Bristol Parkway and Uplander Way. There is no transit service on Uplander Way. The driveway on Bristol Parkway would be right-in/right-out only, minimizing hazardous conditions for transit. An estimated 9 vehicles and 17 vehicles would take a right-turn into the Project Site from Bristol Parkway during the AM and PM peak hours, respectively. It is expected that the driveway would be able to accommodate the additional right-turn ingress movements created by the Project. Therefore, no queues are expected to form in the right-most travel lane where a bus would be traveling. Consequently, the Bristol Parkway and Uplander Way driveways are not expected to create potentially hazardous conditions for transit.

Project Construction Analysis

The Project is expected to be constructed over an approximately 45-month period with forecasted completion in 2031. It is estimated that approximately 7,650 truckloads of export would be hauled from the Project Site for excavation. It is estimated that approximately 2,310 truckloads of concrete will be brought into the Project Site.

Anticipated Construction Activity

Project construction is expected to occur in stages starting in January 2027 and finishing in late 2031. Below are the following phases of construction and their estimated durations:

- Phase 1 (Building 1)
    - Phase 1.1: Demolition – 3 months
    - Phase 1.2: Grading/Excavation – 3 months
    - Phase 1.3: Concrete Structure – 6 months
    - Phase 1.4: Framing – 6 months
    - Phase 1.5: Finishes – 9 months
    - Phase 1.6: Paving/Site Work – 4 months

- Phase 2 (Building 2)
    - Phase 2.1: Demolition – 3 months
    - Phase 2.2: Grading/Excavation – 3 months
    - Phase 2.3: Concrete Structure – 6 months
    - Phase 2.4: Framing – 6 months
    - Phase 2.5: Finishes – 9 months
    - Phase 2.6: Paving/Site Work – 4 months
- Phase 3 (Building 3)
    - Phase 3.1: Demolition – 3 months
    - Phase 3.2: Grading/Excavation – 3 months
    - Phase 3.3: Concrete Structure – 6 months
    - Phase 3.4: Framing – 6 months
    - Phase 3.5: Finishes – 9 months
    - Phase 3.6: Paving/Site Work – 4 months

Construction Trucks

Haul Trucks

During construction, up to 184 one-way haul truck trips per day are anticipated on peak haul days.

Hauling hours are anticipated to begin at 7:00 AM and continue to 5:00 PM, Monday through Friday. The inbound haul route would likely utilize I-405 to Sepulveda Boulevard, Slauson Avenue, Bristol Parkway, Hannum Avenue, and Uplander Way to access the Project Site. The outbound haul route would likely utilize Uplander Way, Hannum Avenue/Buckingham Parkway, and Slauson Avenue to access landfill sites. These proposed haul routes would avoid routing trucks past the Culver City Fire Department station on Bristol Parkway south of Hannum Avenue.

Equipment and Delivery Trucks

In addition to haul trucks, the Project is expected to generate equipment and delivery truck trips during construction. One example would be for concrete delivery, which would be required for the subterranean parking and the buildings on-site. Other deliveries could include plumbing supplies, electrical fixtures, and items used in furnishing the buildings. These materials would be delivered to the Project Site and stored on-site. These deliveries are expected to occur in variously sized vehicles including small delivery trucks, cement mixer trucks, and 18-wheel trucks. Additionally, construction equipment would have to be delivered to the Project Site. This equipment could include cranes, bulldozers, excavators, and other large items of

machinery. Most of the heavy equipment is expected to be transported to the Project Site on large trucks such as 18-wheelers or other similar vehicles.

Up to 100 one-way delivery/concrete truck trips are expected per day during the peak construction phase of pouring the foundation.

Construction Employees

The number of construction workers would vary throughout the construction period. Up to 439 one-way worker trips are expected per day during the peak construction phase.

Construction Worker Parking

The applicant will direct construction workers to park at an off-site location to be determined at a future date. Staging and parking areas during construction would initially be located at an off-site location to be determined at a future date. Workers would park in the Project's subterranean parking garage after it is constructed and safe to occupy.

Construction Analysis

A detailed Construction Management Plan, including lane closure scenarios, a detour plan, haul routes, a staging plan, and construction worker parking, would be prepared and submitted to the City for review and approval prior to construction. The Construction Management Plan would formalize how construction would be carried out and identify specific actions that would be required to reduce effects on the surrounding community.

Temporary Traffic Constraints

Long-term closures to primary travel lanes are not anticipated to occur during construction of the Project along Hannum Avenue or Uplander Way. If necessary to maintain access to the sidewalk and crosswalks along Hannum Avenue or Uplander Way during construction of the Project, a pedestrian canopy would be constructed. Inbound and outbound vehicle trips associated with construction (construction workers, deliveries, haul trucks, and heavy equipment) would be routed to the Project Site via Hannum Avenue to Uplander Way or Bristol Parkway to Uplander Way (for inbound vehicles traveling north of Bristol Parkway) in order to avoid congestion or driveway blockages due to queueing on Bristol Parkway at the Culver City Fire Department station access driveway.

Temporary Loss of Access

The existing land uses near the vicinity of the Project Site will remain open throughout construction. Pedestrian and vehicular access to properties located adjacent and near to the Project Site would remain open and unobstructed for the duration of construction. No loss of ADA pedestrian access to transit stops, stations, or facilities is anticipated. On-street parking is currently permitted on the Project frontage along Hannum Avenue and Uplander Way. During construction, use of on-street parking spaces may be temporarily restricted to accommodate construction activity. After construction is completed, on-street parking on both Hannum Avenue and Uplander Way would be restored, except for the proposed on-street

passenger loading zones noted in the Curb Space Allocation section. Project construction will otherwise not affect on-street parking availability.

Temporary Loss of Bus Stops or Rerouting of Bus Lines

Project construction would not require temporary loss or relocation of bus stops or rerouting of bus lines. Access to the existing bus stop at the southeast corner of Hannum Avenue and Bristol Parkway would be maintained throughout construction. If temporary closure of the stop were needed to accommodate construction, transit riders could utilize the existing Culver CityBus Line 3 existing stop at the southeast corner of Hannum Avenue and Uplander Way (approximately 675 feet west).

5. Summary and Conclusions

This study was undertaken to analyze the potential transportation impacts of the proposed 5757 Uplander Project. The following summarizes the results of this analysis:

- The Project will involve the demolition of approximately 146,000 sf of office space and involves the development of four adjacent parcels in the City of Culver City. The Project will construct three seven-story buildings that would provide a total of 1,077 new multifamily residential units (inclusive of 78 affordable units) and 5,772 square feet (sf) of new retail floor area. The four Project driveways will be located on Bristol Parkway and Uplander Way, one of which will be for emergency vehicle access only.
- Based on the TSCG, the commercial portion of the Project is screened from having to conduct a VMT analysis and is presumed to have a less than significant impact on VMT as it is a locally-serving retail project smaller than 50,000 square feet. The residential portion of the Project is required to complete a VMT analysis. The Project's daily household VMT per capita is 6.2, lower than the City threshold of significance of 7.1.
- The Project features, location, and design would be consistent with both City's plans, programs, ordinances, and policies that support alternative transportation and have been adopted to protect the environment. Therefore, the Project would have a less than significant impact on both City's transportation-related plans, programs, ordinances, and policies.
- The Project is not projected to substantially increase hazards, conflicts, or preclude City action to fulfill or implement projects associated with surrounding transportation networks and will contribute to overall walkability through enhancements to the Project Site and streetscape. Therefore, the Project is expected to have a less than significant impact.
- The LOS analysis for the Existing scenario determined that two study intersections currently operate at LOS E/F. In the Future (2031) scenario, two study intersections are forecasted to operate at LOS E/F. In the Horizon (2045) scenario, three study intersections are forecasted to operate at LOS E/F.
- The Project would generate an estimated 186 trips (-87 inbound/273 outbound) in the AM peak hour and 215 trips (223 inbound/-8 trips outbound) in the PM peak hour. Due to the proposed change in land use from office to residential, peak period traffic distribution patterns will shift, leading to negative inbound AM and outbound PM trip generation.
- The LOS analysis for the Existing Plus Project scenario determined that two intersections are forecasted to operate at LOS E/F. In the Future Plus Project scenario, two intersections are forecasted to operate at LOS E/F. In the Horizon Plus Project scenario, four intersections are forecasted to operate at LOS E/F. In all three Plus Project scenarios, most intersections would experience minor increases in delay while others would experience slight decreases in delay.
- The street segment analysis for the Existing plus Project, Future Plus Project, and Horizon Plus Project scenarios determined that the proposed Project would not result in TSCG significant project conditions along the street segment selected for analysis.

- The signal warrant analysis for the intersection of Bristol Parkway and Uplander Way determined that the intersections does not meet peak hour warrants in the Existing plus Project, Future Plus Project, or Horizon Plus Project scenarios.
- The Project could generate up to 22 new transit trips in the AM peak hour and 26 new transit trips in the PM peak hour. The Project is estimated to add no more than 15 seconds of delay per bus trip.
- No transit routes are anticipated to incur substantial additional delay related to Project trips.
- The Project would not worsen any hazardous conditions for transit operations.

Appendix A: Memorandum of Understanding (MOU)

Docusign Envelope ID: 1984CB67-E4BD-4457-84B9-ADAF95FA2B1B

Memorandum of Understanding for Transportation Study

This Memorandum of Understanding (MOU) acknowledges and agrees to all the City of Culver City requirements and fees for the review of a transportation study for the following project.

Date Submitted: 7/22/24 MOU Version # 2

Project Name: 5757 Uplander Project

Project Address: 5757 Uplander Way

Project Description: Three seven-story buildings with 1,106 dwelling units and 5,258 sf of retail space, replacing four buildings with 146,000 sf of office space

Land Use	Gross Floor Area (sq. ft.) *Defined per latest ITE publication*	Residential Units (#)
Multi-Family Housing	n/a	1,021
Multi-Family Housing (Affordable)	n/a	85
Restaurant (High Turnover Sit-Down)	5,258 sf	n/a

Project Horizon Year: 2027

Ambient Growth Rate (% per year): 0.6% AM, 0.1% PM

Directional Distribution (%): N: 33% S: 17% E: 42% W: 8%

Trip Generation Rates: Show AM, PM and daily trip generation rates for each land use and attach total daily trips generation calculations. Indicate ITE Latest Edition/Other 11th Edition

Land Use	ITE Code#	AM Trips In	AM Trips Out	PM Trips In	PM Trips Out	Daily Totals In	Daily Totals Out
			See Table 1				

Study Intersections: Show all study intersections, intersections subject to capacity analysis credit for advanced traffic signal control synchronization, whether intersections are signalized or non-signalized, and use the same numbering system for all lists of intersections and figures in the study.

No.	Intersection	Signalized/Non-Signalized	Jurisdiction
	See Figure 3		

Residential Streets: Show all residential streets to be studied.

No.	Street Name	Limits	Jurisdiction
1	Green Valley Circle	Bristol Parkway / Buckingham Parkway	Culver City

also see Figure 3

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Trip Credits: Indicate trip credits to be requested (subject to City approval)

	Trip Credits	Yes/No
Existing Uses	See Table 1	
Pass-By Trips	See Table 1	
Internal Trip Capture	See Table 1	
Transit-Oriented Development (TOD)	n/a	
Transportation Demand Management (TDM)	See Table 1	

Related Projects: Before the start of any proposed project analysis, consultants shall: Table 2 & Figure 5

1. Obtain a list of related projects from the Culver City Current Planning Division and other affected jurisdictions.
2. Prepare a draft list of "related projects specific to the proposed project."
3. Obtain written approval from the City of the "related projects specific to the proposed project."

Maps: The following maps shall be attached to the MOU:

1. A map showing the study intersections and street segments to be analyzed, including City limit lines where applicable. Figure 3
2. A map showing the project's trip distribution percentages for each land use (inbound and outbound) on the area's road network. Figure 2 & Figure 4
3. A map showing the project's trip assignments at the study intersections and project driveways, as well as road segments when applicable.
4. A site plan of the project showing property lines, alleys, project's driveways and nearby driveways and intersections on both sides of the street including dimensions. Figure 1

Proposed Mitigation and Transportation Improvements: Any proposed transportation improvement(s) or mitigation measure(s) shall be listed and accompanied by plans of the existing and proposed improvements, including city limit lines and existing and proposed property lines. The City may initially accept conceptual plans to be included in the Transportation Study. Detailed design of such improvements will be part of the project's plans submittals.

Post-Occupancy Traffic Counts: By signing below, the Property Owner/ Developer/Applicant hereby agrees to pay for and submit to the City a post-occupancy traffic count analysis of the development to the satisfaction of the City. The analysis shall determine the amount of actual traffic (motor vehicle, bicycle, and pedestrian) generated by the development compared to the ITE trip generation rates. The analysis shall include a traffic count of all onsite driveways taken upon reaching eighty-five percent (85%) occupancy of the total building gross floor area or within one (1) year of the issuance of the first Temporary Certificate of Occupancy (TCO), as determined by the City. The data shall be used to confirm the findings in the approved study and not result in any additional traffic mitigation measures and/or conditions of approval on the subject project.

Fees: Payment of a fee to the City's PWD for the City's processing of the MOU shall be required before the City approves the MOU. Payment for review of the Transportation Study shall be paid before the City's PWD completes its review of the Transportation Study. Said fees shall be per the most recent Fee Schedule as approved by the City Council.

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Applicant Information:

	Property Owner/Applicant	Developer/Applicant	Traffic Consultant
Name	B9 Sequoia Culver City Owner LP		Jeremiah LaRose
Title			Associate
Company			Fehr & Peers
Street Address	c/o Spencer B. Kallick, 1901 Avenue of the Stars, Suite 1800		600 Wilshire Blvd, Suite 1050
City, State, Zip	Los Angeles, CA 90067		Los Angeles, CA 90017
Office	310-788-2417		213-261-3079
Cell			
Fax	310-788-2410		310-394-7663
Email	skallick@allenmatkins.com		J.LaRose@fehrandpeers.com

Public Agency Information: If any of the intersection(s) to be studied as part of this study are located within the City of Los Angeles, the unincorporated areas of Los Angeles County and/or impact any other public agency (i.e., Caltrans), then this MOU shall also be approved by the reviewing staff representative from each agency:

	City of Los Angeles	County of Los Angeles	Other Public Agency
Name		Mingliang Shi	
Title		Associate Civil Engineer	
Company		LACDPW	
Street Address		900 S Fremont Ave	
City, State, Zip		Alhambra, CA 91803	
Office		626-300-4840	
Cell			
Fax			
Email		mshi@dpw.lacounty.gov	

Signatures/Expiration: This MOU shall become valid as of the date of the City's signature and expire one year thereafter. If the administrative draft of the study has not been filed with the City by the expiration date, the MOU shall expire and a new MOU filing, fee, review, and approval process shall be required.

Approved By:	Date:
DocuSigned by: Bradley Kanasek 9648911C0490473... Property Owner/Applicant	July 31, 2024
DocuSigned by: Bradley Kanasek 9648911C0490473... Developer/Applicant	July 31, 2024
Jeremiah V. LaRose Traffic Consultant	7/29/2024
City of Culver City	8/9/2024
See Attachment A County of Los Angeles	4/21/2025

Docusign Envelope ID: 1984CB67-E4BD-4457-84B9-ADAF95FA2B1B

FEHR PEERS

Memorandum

Date: May 2024

To: City of Culver City

From: Jeremiah LaRose, Tom Gaul, and Andrew Jarnagin, Fehr & Peers

Subject: Methodologies and Assumptions for 5757 Uplander Transportation Impact Analysis

LA23-3476

This memorandum documents the methodologies and assumptions which will be used in the Transportation Study to be prepared as part of the environmental impact report (EIR) for 5757 Uplander, located at 5800 Hannum Avenue, 6031 Uplander Way, 5821 Uplander Way, and 5835 Uplander Way. This memorandum serves as a supplement to the City of Culver City Memorandum of Understanding (MOU) for Transportation Study form to approve the approach for the transportation impact analysis. The approach detailed here addresses analyses laid out in the City of Culver City Transportation Study Criteria and Guidelines.

Because three proposed study intersections are in the unincorporated Los Angeles County, the MOU will also require approval from LACDPW.

Project Description

The Project involves the development of four adjacent parcels in the City of Culver City (APNs 431-400-5021, 431-400-5004, 431-400-5003, and 431-400-5002). The Project proposes to construct three seven-story buildings that would provide a total of 1,106 dwelling units (inclusive of 85 affordable units), 5,259 sf of retail, and 1,564 vehicular parking spaces within three separate three-level semi-subterranean garages for each proposed building. The Project would provide 278 long-term bicycle parking spaces and 28 short-term bicycle parking spaces, in compliance with City codes. The Project would also include pedestrian design features, including plazas located along both Hannum Avenue and the southeast frontage along Uplander Way, as well as an internal north-south pedestrian paseo connecting private courtyards at each building.

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The Project proposes four driveways for site access:

- Driveway A: A driveway at Bristol Parkway (on the western frontage), providing access to the residential garages in Buildings A & B and the retail garage in Building A. A right-in/ right-out condition will be considered for Driveway A.
- Driveway B: A driveway at Uplander Way (on the eastern frontage), providing access to the residential garages in Buildings A & B and the retail garage in Building A.
- Driveway C: A full-access driveway at Uplander Way (on the southern frontage), providing access to the residential garage in Building C.
- Driveway D: An emergency access-only driveway at Uplander Way (on the eastern frontage).

Currently the EIR project description is expected to rely on the driveways proposed above.

The site is currently developed with four office buildings totaling 146,414 sf, 552 surface parking spaces, and vehicular access that supports the existing uses on the Project Site.

Figure 1 shows the site plan for the Project. See the proposed approach for Site Plan Review in the following section.

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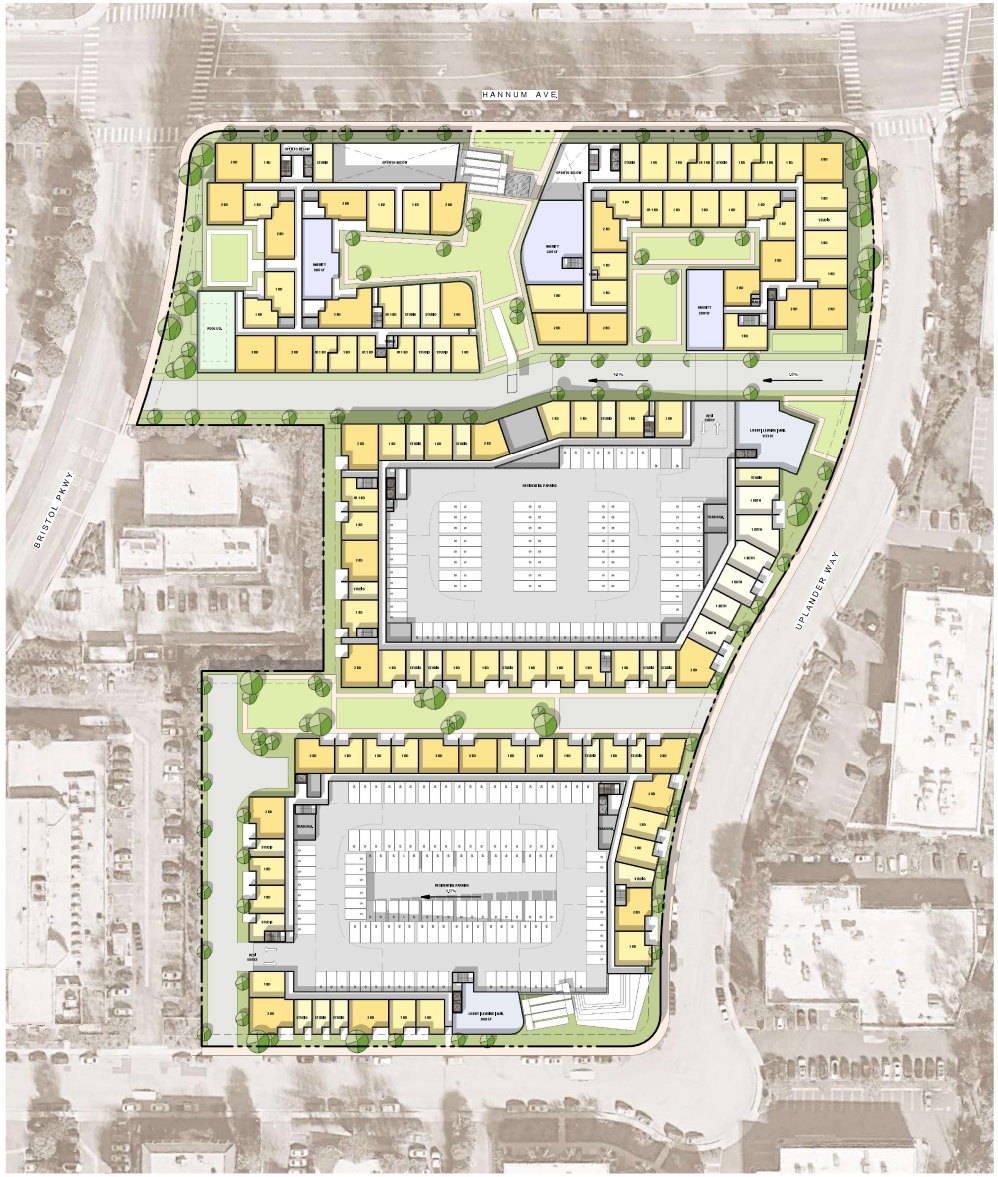

Level 02-P1
SCALE: 1" = 50'-0"

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A-02-12

THIS INFORMATION IS CONCEPTUAL IN NATURE AND IS SUBJECT TO ADJUSTMENTS PENDING FURTHER VERIFICATION WITH CLIENT, TENANT, AND AUTHORITIES HAVING JURISDICTION.

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CEQA Transportation Analysis Requirements

This section describes the proposed approaches for the CEQA transportation analysis as outlined in the Culver City Guidelines.

Programs, Plans, Ordinances, and Policies

Fehr & Peers will review plans, programs, ordinances, and policies related to the transportation system in the City of Culver City.

Vehicle Miles Traveled Analysis

The Project will follow the lead agency's guidance for the VMT analysis. The Project is not screened from conducting a vehicle miles traveled (VMT) analysis and the applicant is required to conduct the analysis. Separate analysis is not required for the retail component is not required as it is less than 50,000 square feet.

Geometric Design Hazards

Fehr & Peers will review potential on-street geometric design hazards caused by the Project per the City of Culver City's guidance.

Freeway Safety Analysis

The Project is not expected to generate 25 or more Project trips on any freeway off-ramps in either the AM or PM peak hour. Therefore, a freeway safety analysis is not required, per the LADOT TAG Freeway Safety Analysis Screening.

Supplemental Transportation Analysis Requirements

This section describes the proposed approaches for the non-CEQA transportation analysis for the City of Culver City. Supplemental analyses are required if a project is estimated to add 250 or more new daily trips. Because the Project is estimated to add 3,725 new daily trips, the following analyses will be conducted.

Traffic Operations

Project Trip Generation

Trip generation rates from the Trip Generation, 11th Edition (Institute of Transportation Engineers [ITE], 2021) were used to estimate the number of trips for the Project. ITE trip generation rates for Mid-Rise Multi-Family Housing (ITE Code 221) for a Dense Multi-Use Urban context were used to estimate trips for the residential use, and rates for High-Turnover Sit-Dow Restaurant (ITE Code 932) were used to estimate trips for the retail use. This variant of the ITE rate already accounts for transit mode share. **Table 1** presents the estimated trip generation. The Project is expected to

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generate an estimated 192 net vehicle trips (-87 inbound/279 outbound) during the AM peak hour and 223 vehicle trips (228 inbound/-5 outbound) during the PM peak hour. A Transportation Demand Management (TDM) reduction was applied to the residential use for off-street parking pricing and pedestrian-oriented site design. The reduction percentage was derived from the Culver City VMT Tool. A trip credit was applied to account for the trip generation of the existing office land use (ITE Code 710) that currently occupy the Project site.

Trip Distribution

The forecasted regional vehicular trip distribution of the project was modeled in the Culver City travel demand model in a 2019 scenario. This regional distribution was developed based on several factors including the typology of proposed office land use, the geographic distribution of population and activity centers in the surrounding area, and the project access points in relation to the surrounding street and freeway system. The regional trip distribution was translated into a local trip distribution based on street and lane configuration, allowable turning movements, and likely vehicular ingress/egress routes.

Figure 2 illustrates the trip distribution pattern of the project trips.

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Table 1: Project Vehicle Trip Generation Estimate

Land Use	ITE Land Use Code	Size	Trip Generation Rates [a]							Estimated Trip Generation						
				AM Peak Hour			PM Peak Hour				AM Peak Hour Trips			PM Peak Hour Trips		
			Daily	Rate	In%	Out%	Rate	In%	Out%	Daily	In	Out	Total	In	Out	Total
PROPOSED PROJECT																
Multifamily Housing (Mid-Rise)	221	1106 DU	4.54	0.37	23%	77%	0.39	61%	39%	5,021	94	315	409	263	168	431
Less: Internal Capture [b]			*3%*		*3%*	*3%*		*3%*	*3%*	*(151)*	*(3)*	*(9)*	*(12)*	*(8)*	*(5)*	*(13)*
Less: Transportation Demand Management (TDM) Adjustment [c]			*5.5%*		*5.5%*	*5.5%*		*5.5%*	*5.5%*	*(276)*	*(5)*	*(17)*	*(22)*	*(14)*	*(9)*	*(23)*
Net External Vehicle Trips										4,870	86	289	375	241	154	395
Restaurant (High Turnover Sit-Down)	932	5.26 KSF	107.2	9.57	55%	45%	9.05	61%	39%	564	28	22	50	29	19	48
Less: Internal Capture [b]			*3%*		*3%*	*3%*		*3%*	*3%*	*(17)*	*(1)*	*(1)*	*(2)*	*(1)*	*(1)*	*(2)*
Total Driveway Trips										547	27	21	48	28	18	46
Less: Pass-by [d]			*20%*	*20%*			*20%*			*(109)*	*(5)*	*(4)*	*(9)*	*(5)*	*(3)*	*(8)*
Net External Vehicle Trips										438	22	17	39	23	15	38
TOTAL DRIVEWAY TRIPS										5,417	113	310	423	269	172	441
TOTAL PROJECT EXTERNAL VEHICLE TRIPS										5,308	108	306	414	264	169	433
EXISTING USE CREDIT																
General Office Building	710	146 KSF	10.84	1.52	88%	12%	1.44	17%	83%	1,583	195	27	222	36	174	210
Net External Vehicle Trips										1,583	195	27	222	36	174	210
TOTAL EXISTING USE CREDIT										1,583	195	27	222	36	174	210
NET INCREMENTAL EXTERNAL TRIPS										3,725	-87	279	192	228	-5	223

Notes:

[a] Source: Institute of Transportation Engineers (ITE), *Trip Generation, 11th Edition* , 2021.

[b] Internal capture represents the percentage of trips between land uses that occur within the site. It is informed by MXD 2.0 Mixed Use Trip Generation Methodology, which incorporated the findings of NCHRP Project 8-51 as described in "Improved Estimation for Internal Trip Capture for Mixed-use Developments," ITE Journal, August 2010.

[c] Project design features - off-street parking pricing and pedestrian-oriented design - are applicable to residential uses to reduce the number of vehicle trips to/from the Project Site. Values are derived from the Culver City VMT Tool.

[d] Pass-by trip adjustment applied to account for the percentage of trips that would already be on the adjacent roadway but make a stop by the Project Site. ITE pass-by rates for this land use are extremely high and are derived from primarily rural and suburban sites. The pass-by rate for high turnover restaurants (20%) from the LADOT Transportation Assessment Guidelines (TAG) is used as a better representation of travel conditions in the project area.

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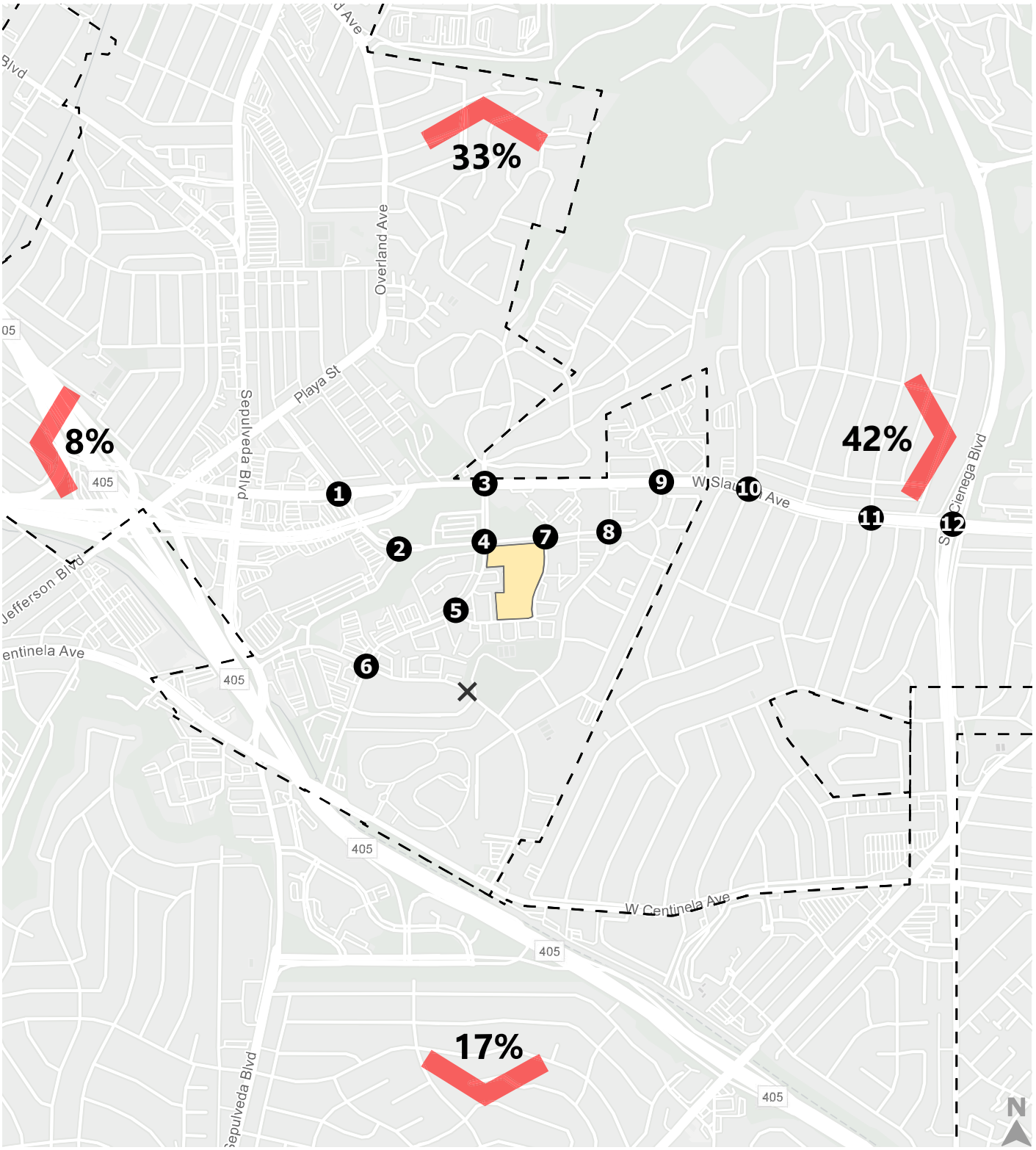

Figure 2

Project Trip Distribution

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Study Intersections and Street Segments

This study will analyze the following intersections, shown in **Figure 3**:

1. Hannum Avenue & Slauson Avenue
2. Fox Hills Drive & Hannum Avenue
3. Bristol Parkway & Slauson Avenue
4. Bristol Parkway & Hannum Avenue
5. Bristol Parkway & Uplander Way
6. Bristol Parkway & Green Valley Circle
7. Uplander Way & Hannum Avenue
8. Buckingham Parkway & Hannum Avenue
9. Buckingham Parkway & Slauson Avenue
10. Shenandoah Avenue & Slauson Avenue (Los Angeles County)
11. Corning Avenue & Slauson Avenue (Los Angeles County)
12. La Cienega Boulevard & Slauson Avenue (Los Angeles County)

All study intersections except #5 are signalized. As noted above, the MOU will also require approval from LACDPW because three proposed study intersections are in the unincorporated Los Angeles County.

Estimated Project trips at driveways and study intersections are shown in **Figure 4.** Pass-by trip volume was added only to Driveway A, which provides access to the retail parking area.

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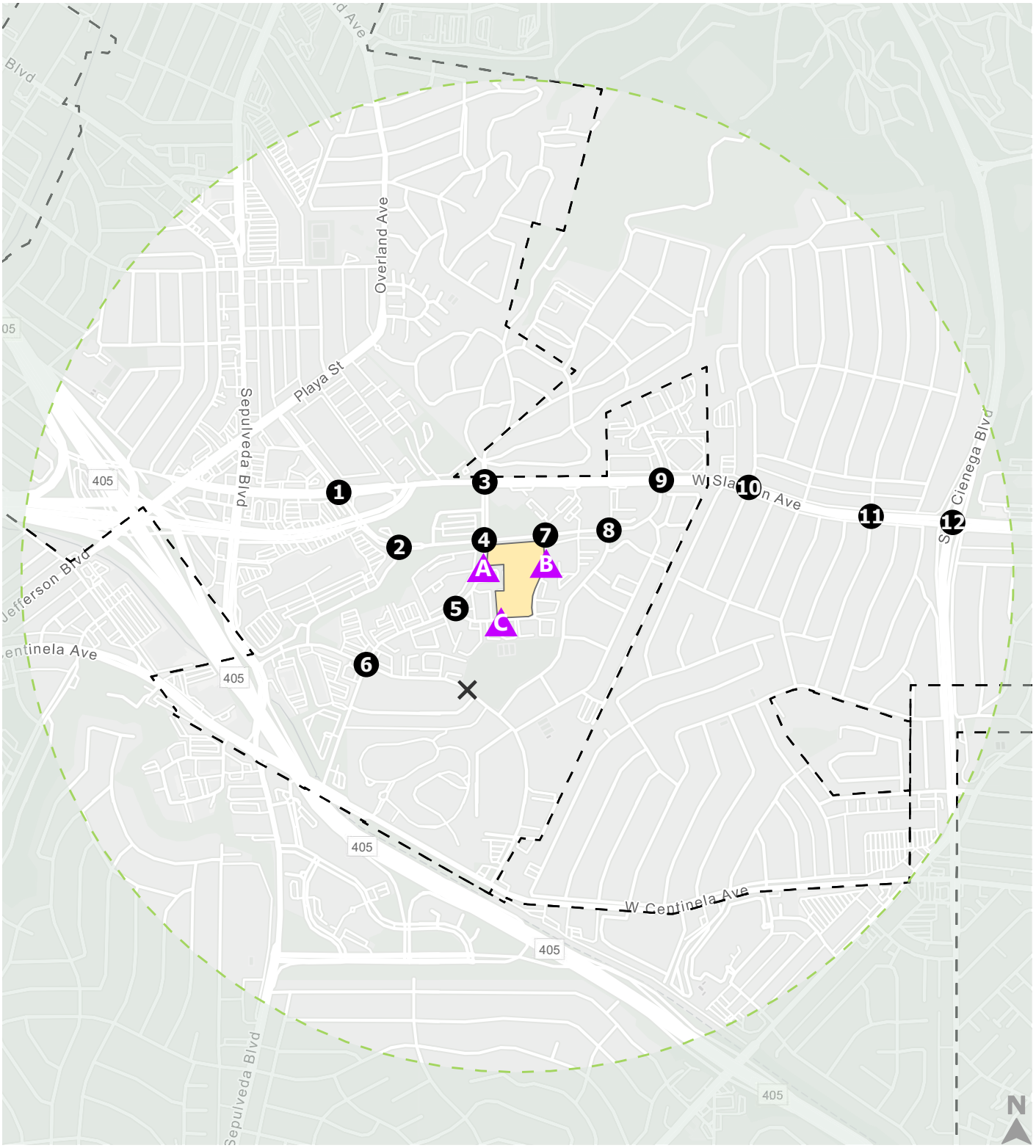

Figure 3

Study Intersections/Streets

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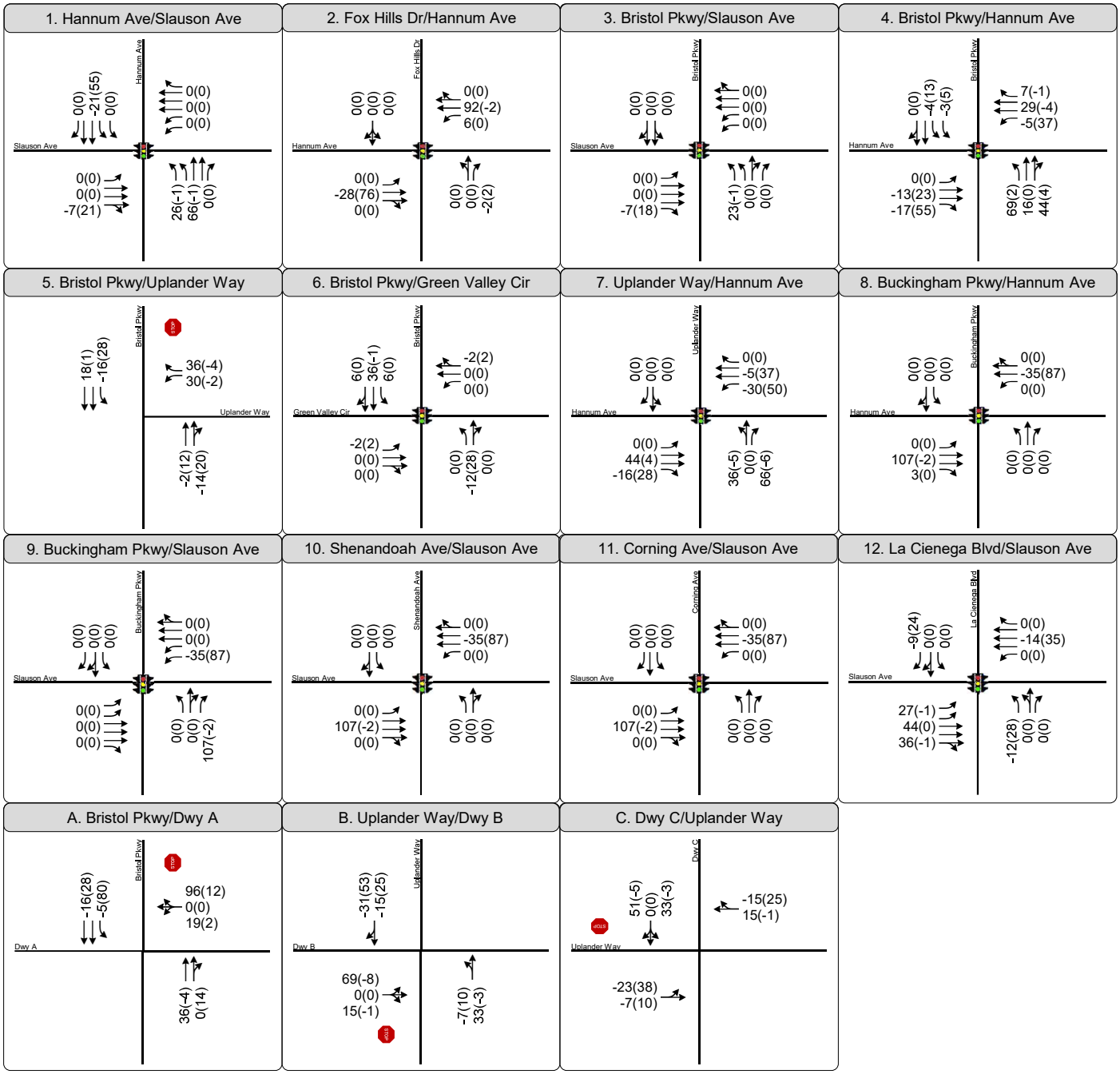

Figure 4

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Data Collection (Traffic Counts)

Weekday peak hour counts will be collected at the study intersections to determine turning movement volumes. These counts will be used as the base year for the Existing analysis.

Buildout/Future Year Forecasts

A list of pending and approved related projects from Culver City in the vicinity of the Project that are expected to be completed by the buildout horizon will be included in the forecasting effort for Future scenarios. **Figure 5** illustrates the related projects within a 1 mile radius of the Project site. **Table 2** shows the list of related projects and estimated trip generation.

An ambient growth rate of 0.6% per year for the AM peak hour and 0.1% for the PM peak hour will be used to forecast future year volumes. This growth rate was determined using the Culver City travel demand model.

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Table 2: Related Projects

ID	Project Title	Project Address	Land Use	Size	Trip Generation Estimates [a]					
					AM Peak Hour			PM Peak Hour		
					In	Out	Total	In	Out	Total
1	Boutique Hotel	11469 Jefferson Blvd	Hotel	183 rooms	28	25	53	12	11	23
2	Westside Acura	6250 Slauson Ave	Automotive Dealership	5.627 ksf	-3	-2	-5	-3	-4	-7
3	Minerva School	5840 Uplander Way	Preschool/Kindergarten	16.128 ksf	72	80	152	80	76	156
4	Mixed-Use Development	5700 Hannum Ave	Apartments	309 du	9	101	110	91	26	117
			Retail	5.6 ksf						

du = dwelling units
ksf = one thousand square feet
[a] Based on information provided by Culver City Current Planning Division on February 13, 2024 and *ITE Trip Generation Manual, 11th ed*, 2021
Trip generation estimates include credits for existing uses.

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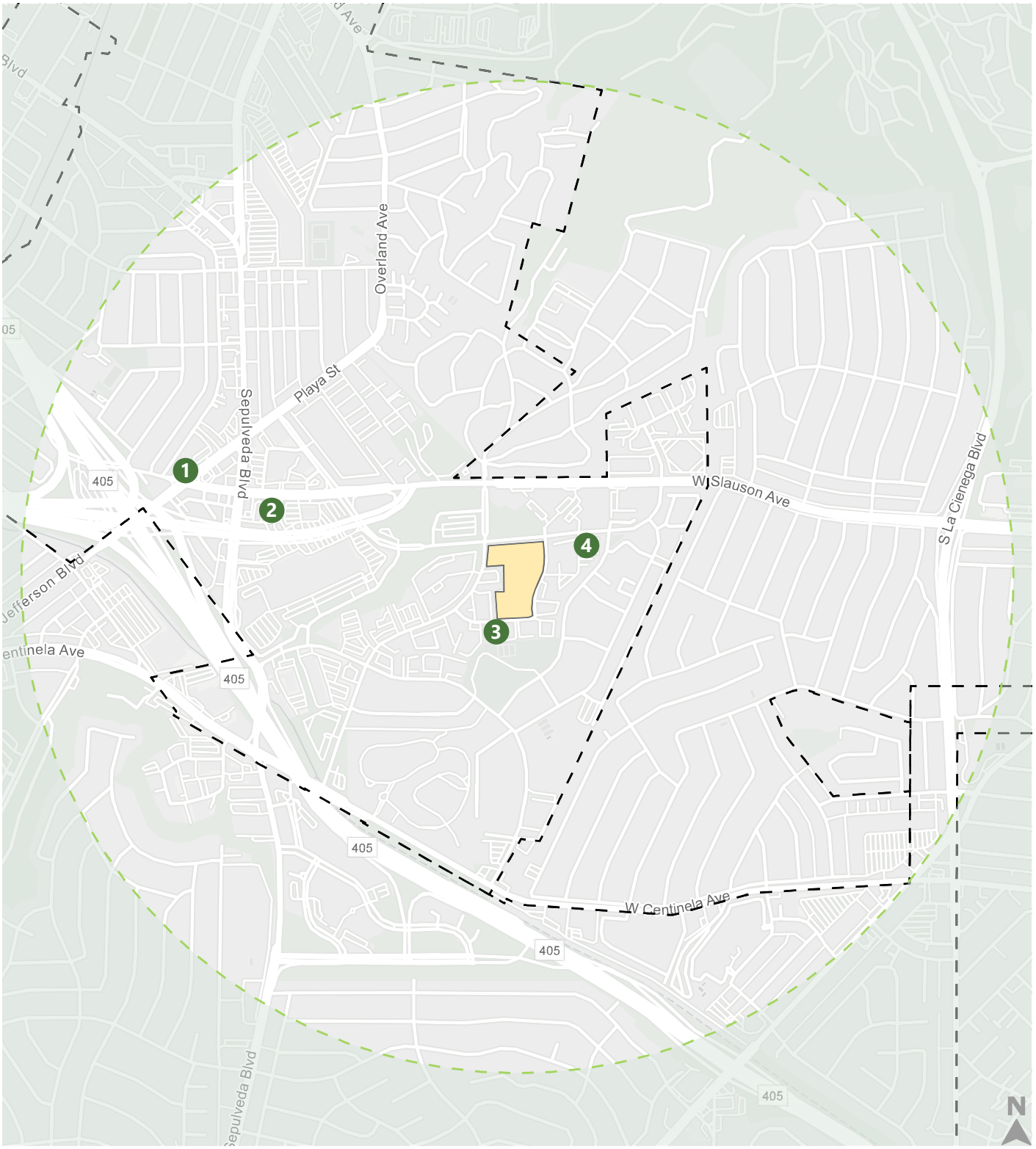

Project Site

Culver City Boundary

1-mile radius from Project Site

Related Projects

Figure 5

Related Projects

Docusign Envelope ID: 1984CB67-E4BD-4457-84B9-ADAF95FA2B1B

Intersection Level of Service (LOS) Analysis

The assessment of the proposed project will involve evaluating intersection level of service (LOS) for the following scenarios during weekday AM and PM peak hour conditions:

- Existing
- Existing with Project
- Future (2027) Base
- Future (2027) with Project

Any adverse project traffic effects will be identified by comparing Existing LOS to Existing with Project LOS and Future (2027) Base LOS to Future (2027) with Project LOS. Based on the location of the study intersection, each agency's respective criteria will be used to identify project traffic effects.

Synchro 11 software and the Highway Capacity Manual 6th Edition (HCM) methodology will be used to evaluate the operation of the study intersections. Fehr & Peers assumes that the intersection analysis will require microsimulation in the immediate vicinity of the Project site to correctly evaluate the closely-spaced intersections and new geometric and signal changes that have taken place since 2019.

Driveway LOS and Queuing Analysis

Synchro 11 software and the Highway Capacity Manual 6th Edition (HCM) methodology will be used to evaluate the operation of the Project driveways.

Neighborhood/Residential Street Analysis

A neighborhood/residential street analysis will be conducted on Green Valley Circle between Bristol Parkway and Centinela Avenue. See **Figure 2** for Project trip distribution as derived from the Culver City travel demand model.

Transit Operations Analysis

Travel Demand/Capacity by Route Analysis

The Project will analyze transit demand by route based on the trip generation estimates and mode split. The new transit trips will be assigned to the transit routes/stops that serve the project site to estimate whether the existing capacity can accommodate the increase in transit trips generated by the Project. **Table 3** and **Figure 6** show the transit routes within one mile of the Project site.

Transit Delay by Route Analysis

Based on the preliminary trip generation as shown in **Table 1**, the Project is estimated to generate more than 3,000 daily vehicles trips and therefore will conduct a qualitative transit delay analysis per the Culver City Guidelines.

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Hazardous Conditions

The Project will assess the potential for hazardous conditions for transit operations due to the Project's vehicular trip generation and design elements.

Site Plan Review

A marked-up site plan will illustrate vehicles maneuvering within the site. This review will also include bicycle/pedestrian access to the Project site.

Proposed Mitigation and Transportation Improvements

Mitigations and transportation improvements, particularly related to lane configuration on Bristol Parkway along the Project frontage and at Hannum Avenue, may be proposed pending analysis in the Transportation Study. Considerations will include the clear zone at Culver City Fire Department Station No. 3 and planned Class II bike lanes on Bristol Parkway as part of the Fox Hills Neighborhood Traffic Management Plan and Bikeways Project. A signal warrant analysis will also be conducted for the intersection of Bristol Parkway and Uplander Way.

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Table 3: Transit Lines within One Mile of the Project Site

Line	Description	Peak Hour Headway
LA Metro		
102	LAX City Bus Center - South Gate *via La Tijera-Exposition Blvd*	60 minutes
108	Marina Del Rey - Pico Rivera *via Slauson Ave*	7-10 minutes
110	Playa Vista - Bell Gardens *via Jefferson Blvd-Gage Ave*	15-20 minutes
Culver CityBus		
3	Crosstown	30 minutes
4	Jefferson Blvd	60 minutes
5C2	Braddock Blvd	15-30 minutes
6/6R	Sepulveda Blvd	12-15 minutes (6) 15-30 minutes (6R)

CC 4: No Sunday service

CC 5: Only operates when school is in session

CC 6R: No Saturday or Sunday service

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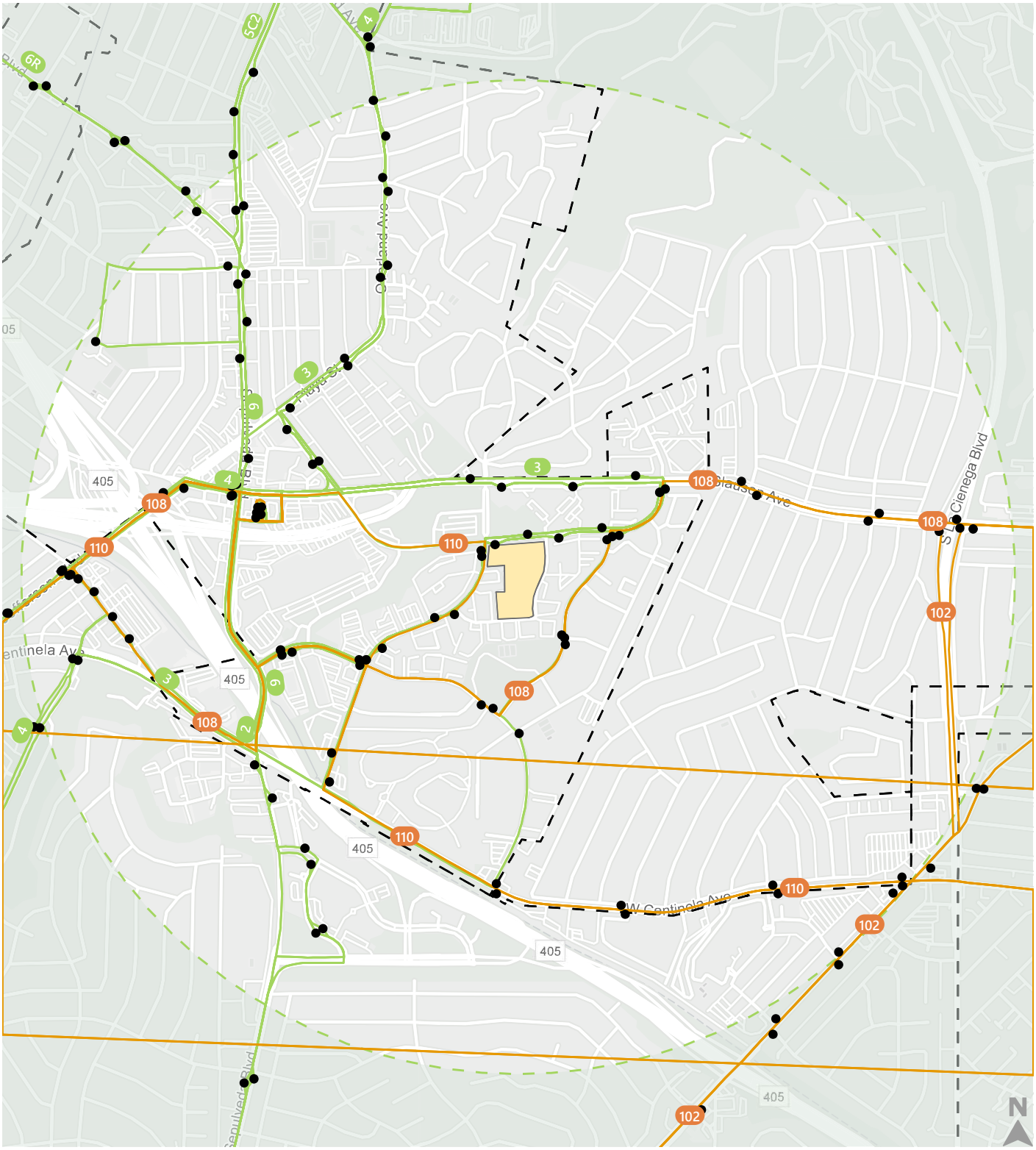


Project Site
Culver City Boundary
1-mile radius from Project Site
Culver CityBus Routes
LA Metro Routes
Transit Stops

Figure 6

Existing Transit Service

Outlook

Attachment A

RE: ESTU2025000080 -Traffic Scoping Document Review - 5757 Uplander Way

From Nicolas Akli <NAkli@dpw.lacounty.gov>
Date Mon 4/21/2025 3:41 PM
To Andrew Jarnagin <A.Jarnagin@fehrandpeers.com>
Cc Shirley Lai <slai@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>

[EXTERNAL EMAIL]

Hi Andrew,

We have completed our review of the traffic scoping document for the mixed-use development at 5757 Uplander Way. We generally concur with the findings of the traffic scoping document; thus, the project may proceed with submitting its Transportation Impact Analysis.

Once prepared, the TIA study can be submitted to Culver City for Review and Approval. Please let us know when the TIA is submitted to the City so we can coordinate with them.

Best Regards,

Nicolas Akli, EIT
Civil Engineering Assistant
Los Angeles County Public Works
Office: (626) 300-4810

From: Andrew Jarnagin <A.Jarnagin@fehrandpeers.com>
Sent: Tuesday, April 8, 2025 5:05 PM
To: Nicolas Akli <NAkli@dpw.lacounty.gov>
Cc: Shirley Lai <slai@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>
Subject: Re: ESTU2025000080 -Traffic Scoping Document Review - 5757 Uplander Way

CAUTION: External Email. Proceed Responsibly.

Hi Nicolas,

Please see attached - I've added existing traffic counts and their associated quick figures to the end of the MOU, as well as a note to both quick figure pages clarifying that PM peak hour volumes are shown in parentheses.

In terms of the comment about additional back up required for Figure 4, is there anything beyond the trip generation rates and distribution per the Culver City model described on pgs. 4-5, Table 1, and Figure 2 that you're looking for detail on?

Thanks,

Appendix B: VMT Tool Reports

Culver CITY VMT Tool

Analysis is required. This project does not meet screening criteria. No separate analysis is required for retail.

Project Name

5757 Uplander Way

Project Parcel Click here for parcel viewer

4134005021

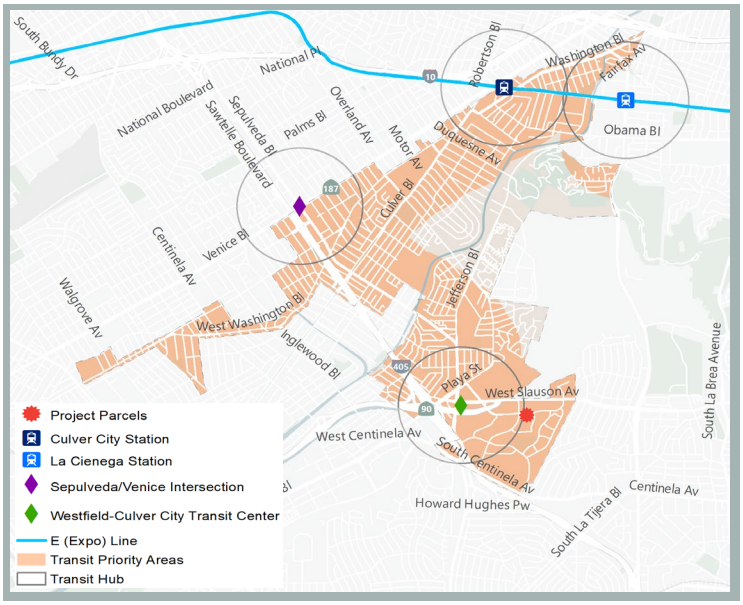
Project Screening

Apply to Full Project

Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	No
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	No
Does this project generate fewer than 250 daily trips?	No

Apply to Specific Land Uses

Is the retail component of project fewer than 50,000 square feet in size at every store?	Yes
Is this residential component of the project 100% affordable housing?	No



Project Daily Trips 4,770

Project Land Use

Residential	Value (du)
Single Family	
Multi-Family	999
Affordable Housing	
Family	78
Senior	
Special Needs	
Permanent Supportive	

Office	Value (ksf)
Standard	

Medical	Value (ksf)
Medical Office	
Hospital	

Industrial	Value (ksf)
Light Industrial	
Manufacturing	
Warehousing / Self-Storage	

Movie Studio	Value (ksf)
Office	
Post Production	
Stage	
Support	

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	Value (ksf)
General	
Supermarket	
Bank	
Health Club	
Gas Station	
Auto Repair	
Home Improvement Superstore	
Free-Standing Discount	
Restaurant Non-fast-food	5.772
Restaurant Fast-food	

	Value (seats)
Theater w/ Matinee	

Hotel	Value (rooms)
Hotel	
Motel	

School	Value (students)
University	
High School	
Middle School	
Elementary	

Culver CITY VMT Tool - TDM

Preliminary Results

Project: 5757 Uplander Way

	Daily Vehicle Trips	Daily VMT	Household VMT per Capita	Work VMT per Employee	Significant VMT Impact? Household Threshold = 15% below 8.3 (7.1)	Work Threshold = 15% below 10.1 (8.6)
Proposed Project	4,566	32,887	6.2	N/A	**No**	**N/A**
Project w/ Mitigation	4,566	32,887	6.2	N/A	**No**	**N/A**

Transportation Demand Management Strategies

Parking

Off-Street Parking Pricing

Applies to employees, residents, and/or visitors

[X] proposed project

Employees	Residents	Visitors	
$	$	$	Baseline Off-Street Cost ($/space)
$	$ 100	$	Proposed Off-Street Cost ($/space)

On-Street Parking Pricing

Applies to employees, residents, and/or visitors

[ ] proposed project

Employees	Residents	Visitors	
$	$	$	Baseline On-Street Cost ($/space)
$	$	$	Proposed On-Street Cost ($/space)

Parking Supply

Applies to residential land uses only

[X] proposed project

0	Required Number of Spaces (for resident)
1362	Proposed Number of Spaces (for resident)

Transit

Transit Frequency

Applies to all land uses

[ ] proposed project

	Baseline Frequency (minutes)
	Proposed Frequency (minutes)

Point-to-point Shuttles

Applies to employment uses only

[ ] proposed project

Select to include in the project.

Last Mile Shuttles

Applies to employment uses only

[ ] proposed project

Select to include in the project.

Commute Trip Reductions

Commute Marketing Program

Applies to employees, and/or residents

[X] proposed project

[ ] Employees

[X] Residents

Financial Commuter Incentives

[ ] proposed project

You may choose only one Financial Commuter Strategy, Commuter Incentives or Transit Subsidies.

Applies to employment uses only

[ ] Commuter Incentives

$	per		Financial Incentive ($/day or $/month)
$	per		Average Baseline Commute Cost ($/day or $/month)

Applies to employees, and/or residents

[ ] Transit Subsidies

[ ] Employees	100%	Percentage of Cost Subsidized
[ ] Residents	100%	Percentage of Cost Subsidized

Site Design

Pedestrian-Oriented Design

Applies to all land uses

[X] proposed project

Select to include in the project.

VMT Tool - Report

Project Name	Project Parcel(s)
5757 Uplander Way	4134005021

Project Screening

	Yes/No
Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	No
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	No
Does this project generate fewer than 250 daily trips?	No
Is the retail component of project fewer than 50,000 square feet in size at every store?	Yes
Is this residential component of the project 100% affordable housing?	No

Analysis is required. This project does not meet screening criteria. No separate analysis is required for retail.

Project Land Use

Residential	Value (du)
Single Family	0
Multi-Family	999
Affordable Housing	
Family	78
Senior	0
Special Needs	0
Permanent Supportive	0

Office	Value (ksf)
Standard	0.000

Medical	Value (ksf)
Medical Office	0.000
Hospital	0.000

Industrial	Value (ksf)
Light Industrial	0.000
Manufacturing	0.000
Warehousing / Self-Storage	0.000

Movie Studio	Value (ksf)
Office	0.000
Post Production	0.000
Stage	0.000
Support	0.000

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	Value (ksf)
General	0.000
Supermarket	0.000
Bank	0.000
Health Club	0.000
Gas Station	0.000
Auto Repair	0.000
Home Improvement Superstore	0.000
Free-Standing Discount	0.000
Restaurant Non-fast-food	5.772
Restaurant Fast-food	0.000
Theater	**Value (seats)**
Theater w/ Matinee	0.000

Hotel	Value (rooms)
Hotel	0
Motel	0

School	Value (students)
University	0
High School	0
Middle School	0
Elementary	0

Proposed Project Summary

	Total Daily		Household VMT				Work VMT			
	Trips	VMT	City VMT per capita	Project VMT per capita	Project vs. City Difference (%)	Significant VMT Impact?*	City VMT per employee	Project VMT per employee	Project vs. City Difference (%)	Significant VMT Impact?*
Proposed Project	**4,566**	**32,887**	**8.3**	**6.2**	**-25.3%**	**No**	**10.1**	**N/A**	**N/A**	**N/A**
Proposed Project w/ Mitigation	**4,566**	**32,887**	**8.3**	**6.2**	**-25.3%**	**No**	**10.1**	**N/A**	**N/A**	**N/A**

* A significant impact occurs unless the project metric is 15% or more below the City metric. For VMT per capita, the project metric must be below 7.1 for VMT per employee the project must be below 8.6.

VMT Tool - Report

Transportation Demand Management Strategies

TDM VMT Adjustments Summary *

	Residential	Office/Retail/Other	Combined Total
Proposed Project	-8.6%	-0.1%	-3.9%
Proposed Project w/ Mitigation	-8.6%	-0.1%	-3.9%

* The TDM Adjustments Summary shows the combined total effect of all selected TDM strategies by land use. These reductions are fully reflected in the Total VMT above, but only those strategies and land uses that are relevant to each efficiency metric are reflected in the Household VMT and Work VMT efficiency metrics.

MEASURE TYPE	TDM MEASURE INPUT				TDM VMT Adjustments	
Parking						
Off-Street Parking Pricing	Employees	Residents	Visitors			
[X] proposed project	$ 0	$ 0	$ 0	Baseline Off-Street Cost ($/space)	Residential	-5.5%
	$ 0	$ 100	$ 0	Proposed Off-Street Cost ($/space)	Office/Retail/Other	0.0%
On-Street Parking Pricing	Employees	Residents	Visitors			
[ ] proposed project	$ 0	$ 0	$ 0	Baseline On-Street Cost ($/space)	Residential	
	$ 0	$ 0	$ 0	Proposed On-Street Cost ($/space)	Office/Retail/Other	
Parking Supply						
[X] proposed project	0			Required Number of Spaces (for resident)	Residential	0.0%
	1,362			Proposed Number of Spaces (for resident)		
Transit						
Transit Frequency						
[ ] proposed project	0			Baseline Frequency (minutes)	Residential	
	0			Proposed Frequency (minutes)	Office/Retail/Other	
Point-to-point Shuttles						
[ ] proposed project	Select to include in the project.				Office/Retail/Other	
Last Mile Shuttles						
[ ] proposed project	Select to include in the project.				Office/Retail/Other	
Commute Trip Reductions						
Commute Marketing Program						
[X] proposed project	[ ] Employees				Residential	-3.2%
	[X] Residents				Office/Retail/Other	0.0%
Financial Commuter Incentives						
[ ] proposed project	You may choose only one Financial Commuter Strategy, Commuter Incentives or Transit Subsidi				Residential	
					Office/Retail/Other	
[ ] Commuter Incentives	$ 0	per	0	Financial Incentive ($/day or $/month)		
	$ 0	per	0	Average Baseline Commute Cost ($/day or $/month)		
[ ] Transit Subsidies	[ ] Employees		100%	Percentage of Cost Subsidized		
	[ ] Residents		100%	Percentage of Cost Subsidized		
Site Design						
Pedestrian-Oriented Design						
[X] proposed project	Select to include in the project.				Residential	-0.1%
					Office/Retail/Other	-0.1%

Appendix C: Traffic Counts

Prepared by National Data & Surveying Services

Hannum Ave & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-001
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 05:00 PM - 06:00 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Hannum Ave)

AM	25	184	137	0	1415	AM
NOON	0	0	0	0	0	NOON
PM	49	488	210	0	766	PM
	0.5	1.5	2	0		

EASTBOUND (Slauson Ave)

AM	NOON	PM		
606	0	581		
10	0	19	0	
31	0	53	1	
210	0	509	3	
54	0	174	0	
AM	NOON	PM		

WESTBOUND (Slauson Ave)

	PM	NOON	AM
1	431	0	837
3	446	0	490
2	177	0	33
0	1	0	2
	993	0	570
	PM	NOON	AM

NORTHBOUND (Hannum Ave)

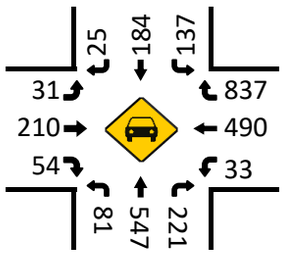
PM	840	1	67	282	273	PM
NOON	0	0	0	0	0	NOON
AM	272	1	81	547	221	AM
		0	2	2	1	

CONTROL

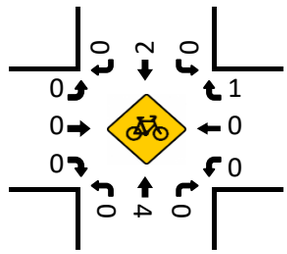
Signalized

TEV	2863	0	3180
	AM	NOON	PM
PHF	0.96		0.97

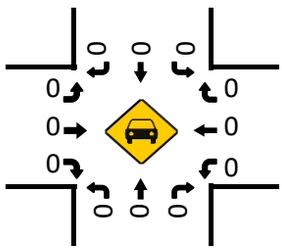
Totals (AM)



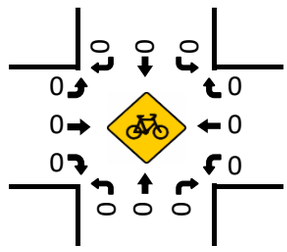
Total Bikes (AM)



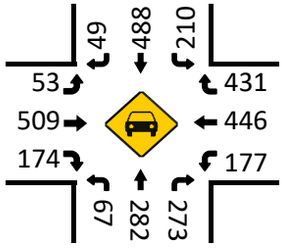
Totals (NOON)



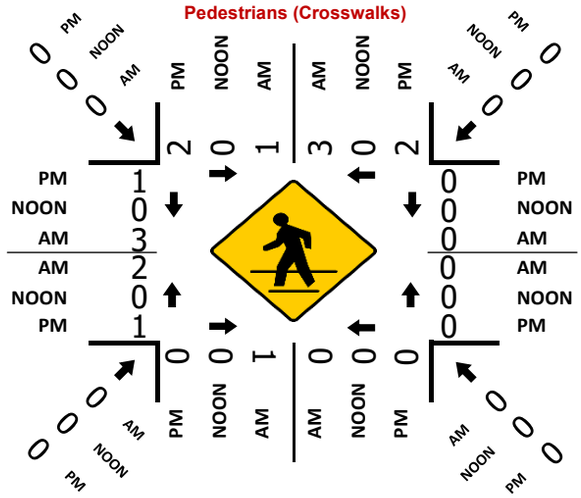
Total Bikes (NOON)



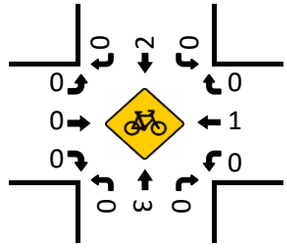
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Fox Hills Dr & Hannum Ave

Peak Hour Turning Movement Count

ID: 24-020147-002
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 05:00 PM - 06:00 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Fox Hills Dr)

AM	0	0	0	0	19	AM
NOON	0	0	0	0	0	NOON
PM	10	2	1	0	1	PM

EASTBOUND (Hannum Ave)

AM	NOON	PM		
867	0	640	⇦	
0	0	0	↶	0
3	0	0	↱	1
221	0	621	→	2
24	0	161	↳	0
AM	NOON	PM		

WESTBOUND (Hannum Ave)

PM	NOON	AM		
1	0	10	↰	0
454	0	533	←	2
138	0	47	↲	1
0	0	0	↷	0
748	0	258	⇨	
PM	NOON	AM		

NORTHBOUND (Fox Hills Dr)

PM	301	0	176	0	126	PM
NOON	0	0	0	0	0	NOON
AM	71	0	334	6	37	AM

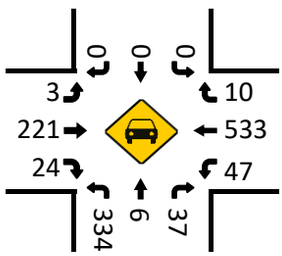
CONTROL

Signalized

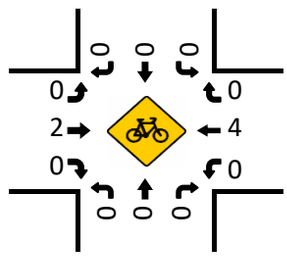
TEV	1215 AM	0 NOON	1690 PM
PHF	0.94		0.91

Turning movements: 0 | 1 | 0 | 0 (EB) — 0 | 0.5 | 0.5 | 1 (NB)

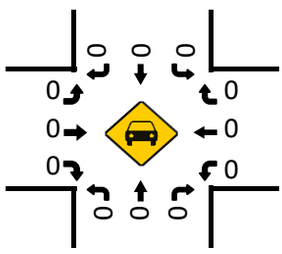
Totals (AM)



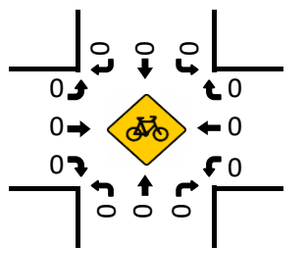
Total Bikes (AM)



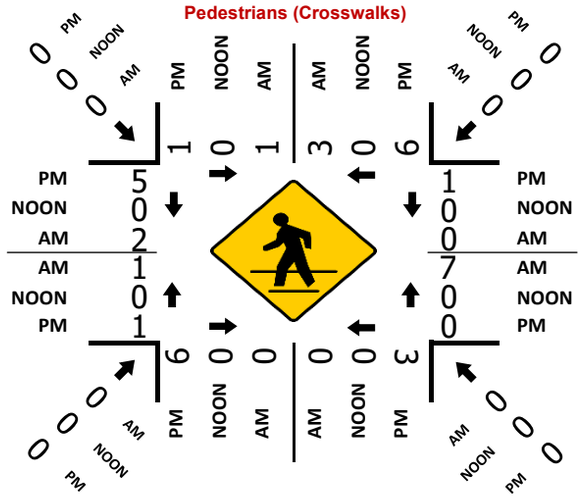
Totals (NOON)



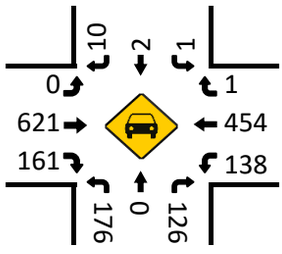
Total Bikes (NOON)



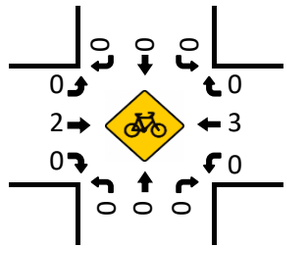
Pedestrians (Crosswalks)



Totals (PM)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Bristol Pkwy & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-003
City: Culver City

Day: Tuesday
Date: 5/21/2024

	PEAK HOURS	COUNT PERIODS
AM	07:45 AM - 08:45 AM	7:00 AM - 09:00 AM
NOON	NONE	NONE
PM	04:30 PM - 05:30 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Bristol Pkwy)

	Right	Through	Left	U-Turn	Departing
AM	2	0	4	0	31
NOON	0	0	0	0	0
PM	25	14	12	0	8
Lanes	0.5	1	0.5	0	

EASTBOUND (Slauson Ave)

	AM	NOON	PM	Lanes
Departing	3409	0	1545	
U-Turn	2	0	1	0
Left	5	0	6	1
Through	955	0	1482	3
Right	303	0	398	1

WESTBOUND (Slauson Ave)

	PM	NOON	AM	Lanes
Right	2	0	19	0
Through	1354	0	3110	3
Left	109	0	43	2
U-Turn	0	0	0	0
Departing	1543	0	1012	

NORTHBOUND (Bristol Pkwy)

	Departing	U-Turn	Left	Through	Right
Lanes		0	2	2	0
PM	522	1	165	0	49
NOON	0	0	0	0	0
AM	348	2	295	7	53

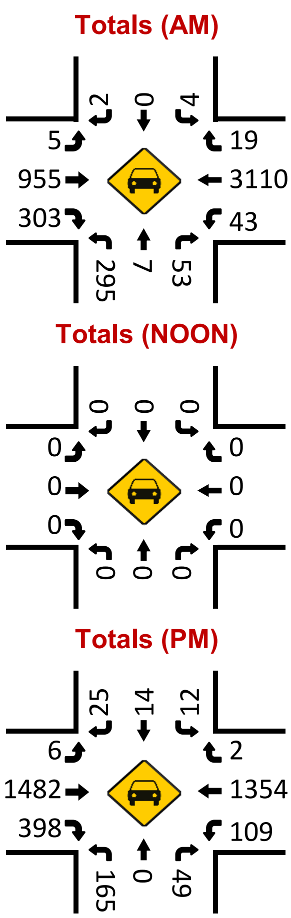
CONTROL

Signalized

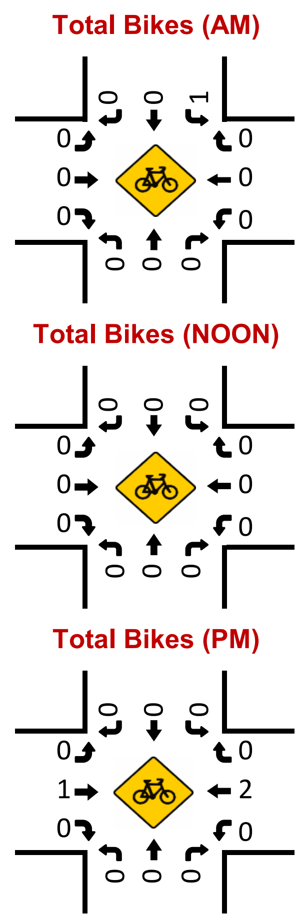
	AM	NOON	PM
TEV	4800	0	3618
PHF	0.97		0.98

Intersection Diagrams

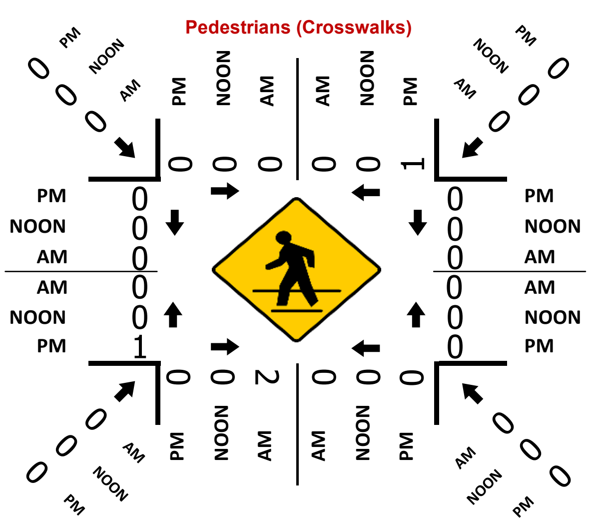
The intersection diagrams for totals, bikes and pedestrians are shown below in figure form, with the counts in the tables that follow.



Totals	AM	NOON	PM
SB Right	2	0	25
SB Through	0	0	14
SB Left	4	0	12
EB Left	5	0	6
EB Through	955	0	1482
EB Right	303	0	398
WB Right	19	0	2
WB Through	3110	0	1354
WB Left	43	0	109
NB Left	295	0	165
NB Through	7	0	0
NB Right	53	0	49



Total Bikes	AM	NOON	PM
SB Right	0	0	0
SB Through	0	0	0
SB Left	1	0	0
EB Left	0	0	0
EB Through	0	0	1
EB Right	0	0	0
WB Right	0	0	0
WB Through	0	0	2
WB Left	0	0	0
NB Left	0	0	0
NB Through	0	0	0
NB Right	0	0	0



Pedestrians (Crosswalks)

Crosswalk	PM	NOON	AM	AM	NOON	PM
North	0	0	0	0	0	1
South	0	0	2	0	0	0
West	0	0	0	0	0	1
East	0	0	0	0	0	0
NW diagonal	0	0	0			
NE diagonal				0	0	0
SW diagonal	0	0	0			
SE diagonal				0	0	0

Prepared by National Data & Surveying Services

Bristol Pkwy & Hannum Ave

Peak Hour Turning Movement Count

ID: 24-020147-004
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM	08:00 AM - 09:00 AM
NOON	NONE
PM	04:45 PM - 05:45 PM

COUNT PERIODS

AM	7:00 AM - 09:00 AM
NOON	NONE
PM	4:00 PM - 06:00 PM

SOUTHBOUND (Bristol Pkwy)

AM	48	166	107	0	346	AM
NOON	0	0	0	0	0	NOON
PM	76	241	244	0	230	PM
	0	2	2	0		

EASTBOUND (Hannum Ave)

AM	NOON	PM	
531	0	495	
0	0	0	0
4	0	14	1
168	0	506	2
113	0	265	0
AM	NOON	PM	

WESTBOUND (Hannum Ave)

PM	NOON	AM	
89	0	32	1
292	0	270	2
87	0	40	1
0	0	2	0
878	0	369	
PM	NOON	AM	

CONTROL

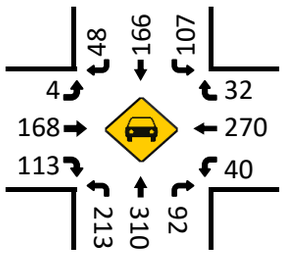
Signalized

TEV	1565 AM	0 NOON	2196 PM
PHF	0.94		0.90

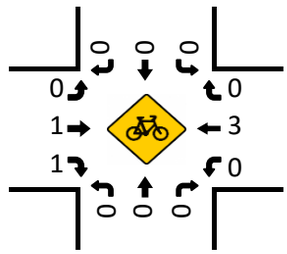
PM	593	0	127	127	128	PM
NOON	0	0	0	0	0	NOON
AM	319	0	213	310	92	AM
		0	1	2	0	

NORTHBOUND (Bristol Pkwy)

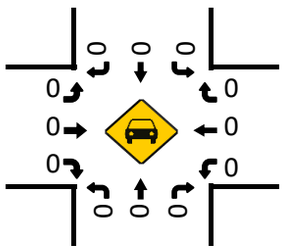
Totals (AM)



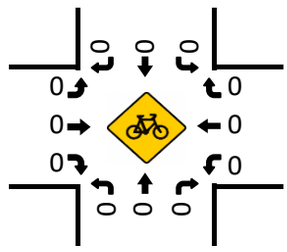
Total Bikes (AM)



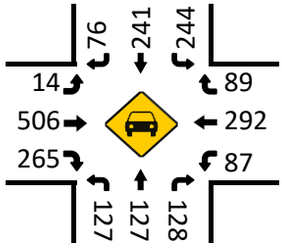
Totals (NOON)



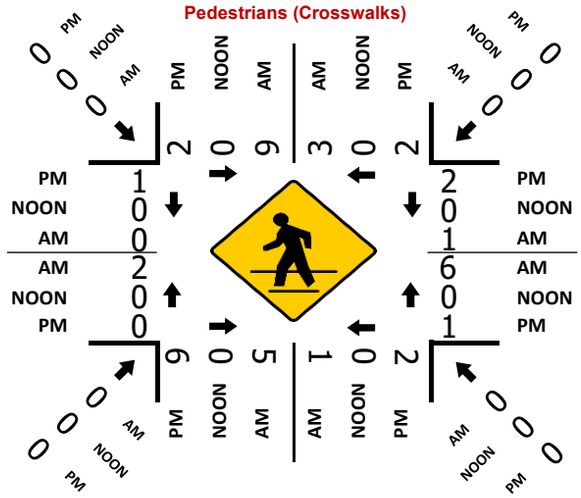
Total Bikes (NOON)



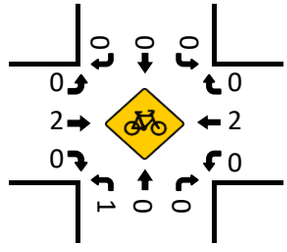
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Bristol Pkwy & Uplander Way

Peak Hour Turning Movement Count

ID: 24-020147-005
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 08:00 AM - 09:00 AM
NOON: NONE
PM: 04:45 PM - 05:45 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Bristol Pkwy)

AM	0	251	37	0	627	AM
NOON	0	0	0	0	0	NOON
PM	0	592	6	0	326	PM

EASTBOUND (Uplander Way)

AM	NOON	PM	
0	0	0	⇦
0	0	0	↶ 0
0	0	0	↱ 0
0	0	0	→ 0
0	0	0	↷ 0
AM	NOON	PM	

WESTBOUND (Uplander Way)

PM	NOON	AM	
38	0	8	↰ 0
0	0	0	← 1
58	0	15	↰ 0
0	0	0	↰ 0
22	0	81	⇨
PM	NOON	AM	

NORTHBOUND (Bristol Pkwy)

PM	650	0	0	288	16	PM
NOON	0	0	0	0	0	NOON
AM	266	0	0	619	44	AM

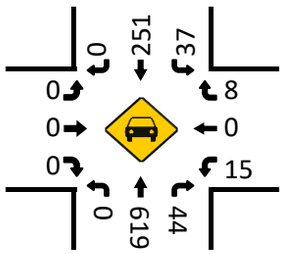
Bristol Pkwy

CONTROL

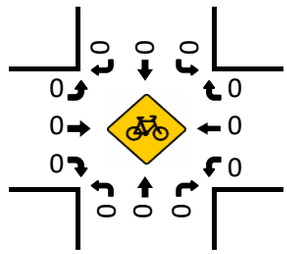
1-Way Stop(WB)

	AM	NOON	PM
TEV	974	0	998
PHF	0.97		0.88

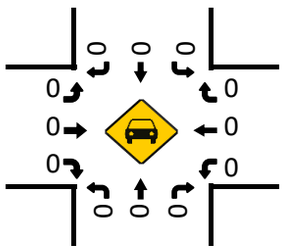
Totals (AM)



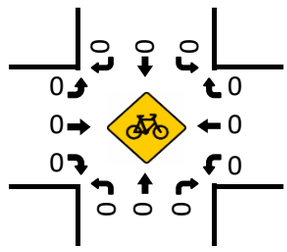
Total Bikes (AM)



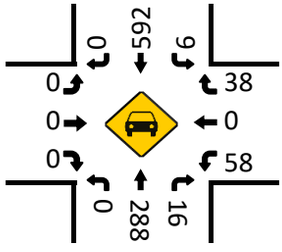
Totals (NOON)



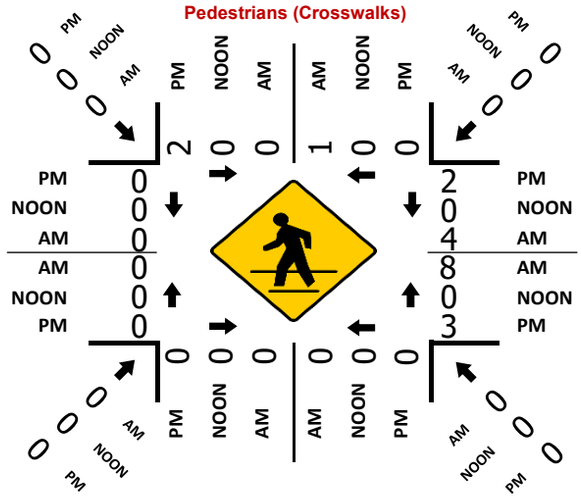
Total Bikes (NOON)



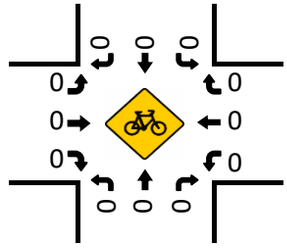
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Bristol Pkwy & Green Valley Cir

Peak Hour Turning Movement Count

ID: 24-020147-006
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 04:30 PM - 05:30 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Bristol Pkwy)

AM	36	57	73	0	758	AM
NOON	0	0	0	0	0	NOON
PM	67	407	236	0	261	PM

EASTBOUND (Green Valley Cir)

AM	NOON	PM		
593	0	325		
0	0	0	0	
61	0	60	1	
79	0	267	2	
23	0	128	0	
AM	NOON	PM		

WESTBOUND (Green Valley Cir)

	PM	NOON	AM
0	74	0	258
2	183	0	379
1	34	0	15
0	0	0	0
	540	0	189
	PM	NOON	AM

NORTHBOUND (Bristol Pkwy)

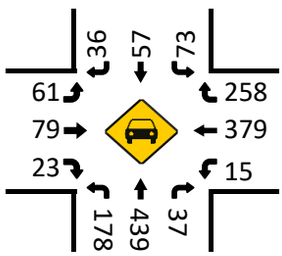
PM	569	0	75	127	37	PM
NOON	0	0	0	0	0	NOON
AM	95	0	178	439	37	AM

CONTROL

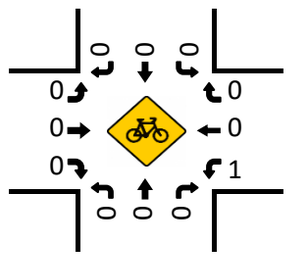
Signalized

TEV	1635 AM	0 NOON	1695 PM
PHF	0.94		0.94

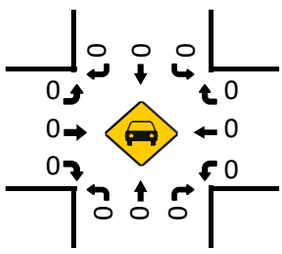
Totals (AM)



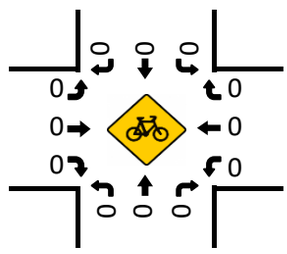
Total Bikes (AM)



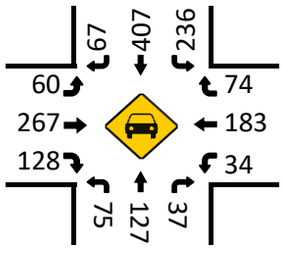
Totals (NOON)



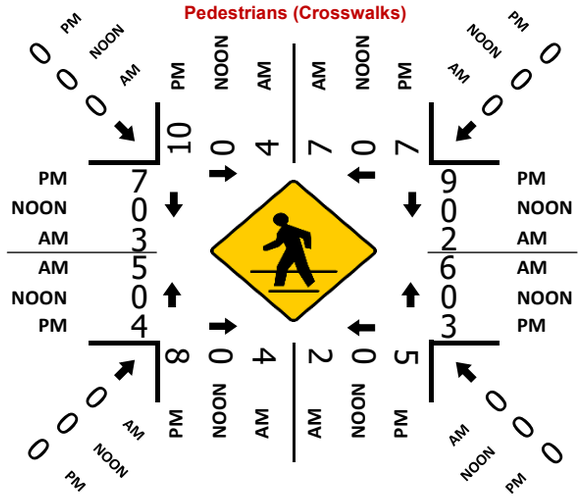
Total Bikes (NOON)



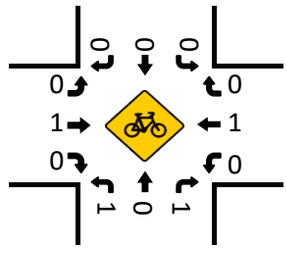
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Uplander Way & Hannum Ave

Peak Hour Turning Movement Count

ID: 24-020147-007
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 04:30 PM - 05:30 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Uplander Way)

AM	2	0	6	0	44	AM
NOON	0	0	0	0	0	NOON
PM	60	0	24	0	16	PM
	1	0.5	0.5	0		

EASTBOUND (Hannum Ave)

AM	NOON	PM	
404	0	310	
0	0	3	0
22	0	10	1
152	0	839	2
23	0	27	0

WESTBOUND (Hannum Ave)

PM	NOON	AM	
6	0	22	1
213	0	394	2
11	0	47	1
0	0	2	0
910	0	168	

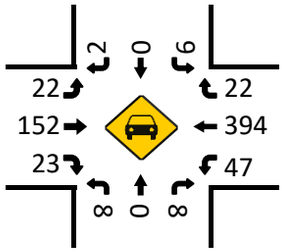
NORTHBOUND (Uplander Way)

PM	38	0	34	0	47	PM
NOON	0	0	0	0	0	NOON
AM	70	0	8	0	8	AM
		0	0	2	0	

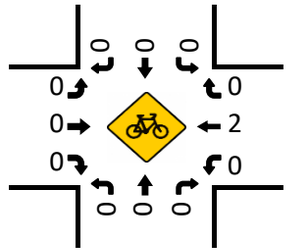
CONTROL: Signalized

TEV	686 AM	0 NOON	1274 PM
PHF	0.89		0.88

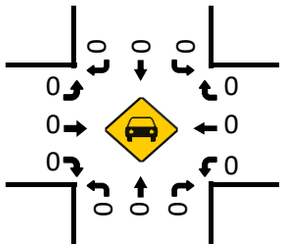
Totals (AM)



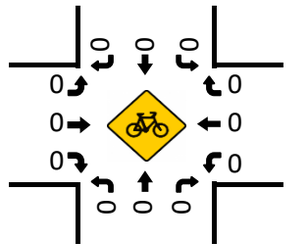
Total Bikes (AM)



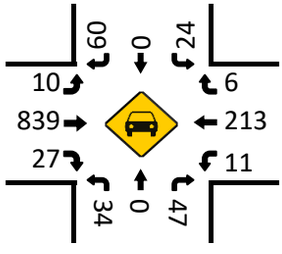
Totals (NOON)



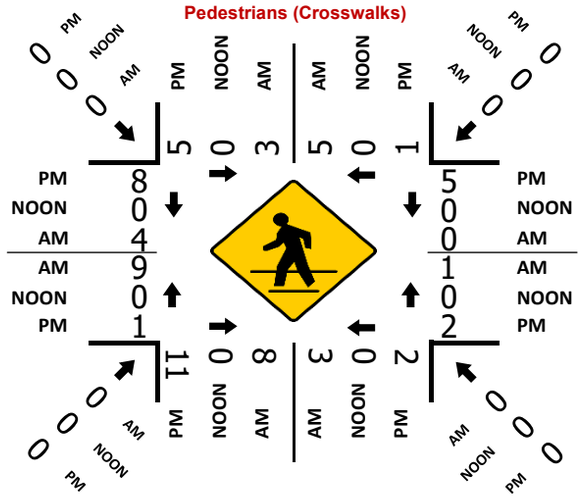
Total Bikes (NOON)



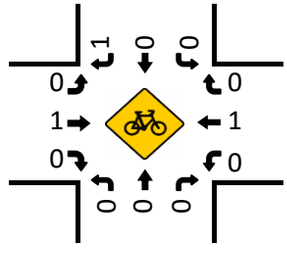
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Buckingham Pkwy & Hannum Ave/Buckingham Pkwy

Peak Hour Turning Movement Count

ID: 24-020147-008
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 04:30 PM - 05:30 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Buckingham Pkwy)

AM	0	0	0	0	13	AM
NOON	0	0	0	0	0	NOON
PM	3	2	3	0	0	PM
	0	2	0	0		

EASTBOUND (Hannum Ave/Buckingham Pkwy)

AM	NOON	PM		
482	0	187		
0	0	0	0	
3	0	0	1	
79	0	681	2	
77	0	229	0	
AM	NOON	PM		

WESTBOUND (Hannum Ave/Buckingham Pkwy)

	PM	NOON	AM
0	0	0	7
2	111	0	252
1	95	0	45
0	0	0	0
	772	0	169
	PM	NOON	AM

NORTHBOUND (Buckingham Pkwy)

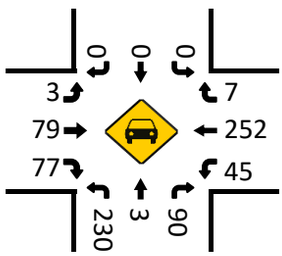
	0	1	1	1		
PM	327	1	73	0	88	PM
NOON	0	0	0	0	0	NOON
AM	122	0	230	3	90	AM

CONTROL

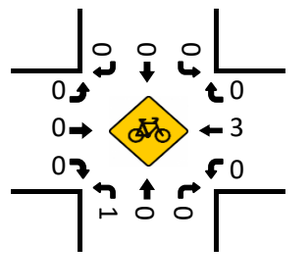
Signalized

TEV	786 AM	0 NOON	1286 PM
PHF	0.90		0.94

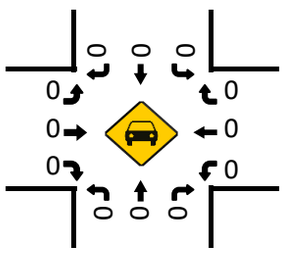
Totals (AM)



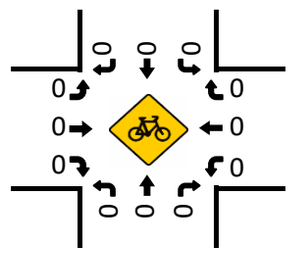
Total Bikes (AM)



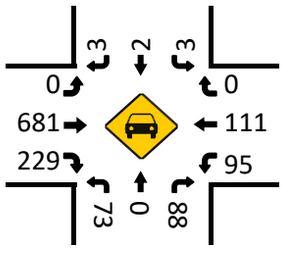
Totals (NOON)



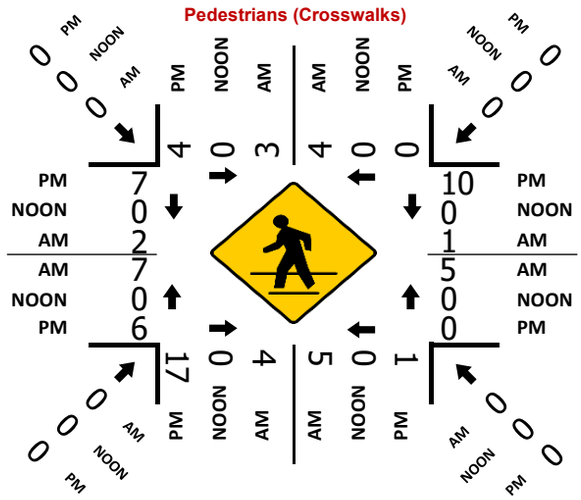
Total Bikes (NOON)



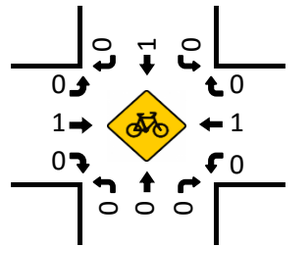
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Buckingham Pkwy & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-009
City: Culver City

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 04:15 PM - 05:15 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Buckingham Pkwy)

AM	13	4	17	0	126	AM
NOON	0	0	0	0	0	NOON
PM	51	30	57	0	44	PM
	1.5	0.5	1	0		

EASTBOUND (Slauson Ave)

AM	NOON	PM		
3207	0	1451		
0	0	0	0	
63	0	15	2	
861	0	1498	3	
35	0	33	1	
AM	NOON	PM		

WESTBOUND (Slauson Ave)

	PM	NOON	AM	
0	18	0	36	
3	1366	0	3130	
2	162	0	213	
0	0	0	0	
	2237	0	1032	
	PM	NOON	AM	

NORTHBOUND (Buckingham Pkwy)

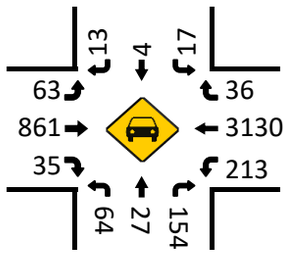
PM	225	0	34	11	682	PM
NOON	0	0	0	0	0	NOON
AM	252	0	64	27	154	AM
		0	1	0.5	1.5	

CONTROL

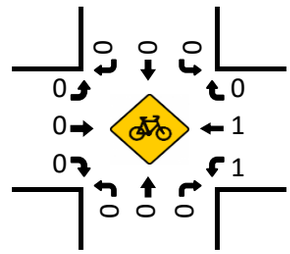
Signalized

TEV	4617 AM	0 NOON	3957 PM
PHF	0.94		0.95

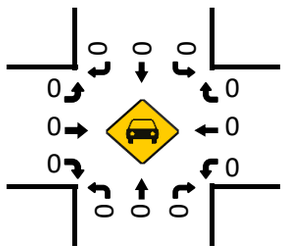
Totals (AM)



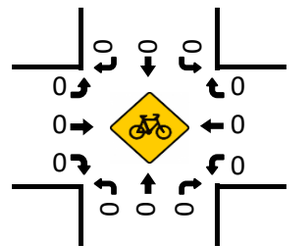
Total Bikes (AM)



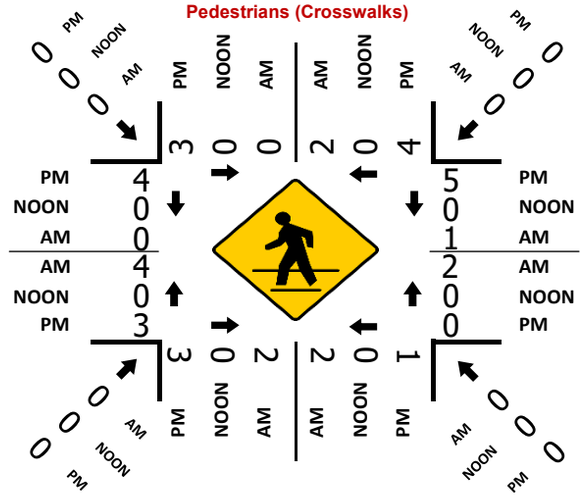
Totals (NOON)



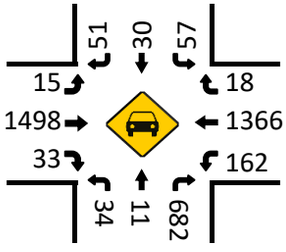
Total Bikes (NOON)



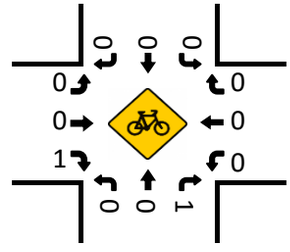
Pedestrians (Crosswalks)



Totals (PM)



Total Bikes (PM)



Prepared by National Data & Surveying Services

Shenandoah Ave & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-010
City: Los Angeles

Day: Tuesday
Date: 5/21/2024

	PEAK HOURS	COUNT PERIODS
AM	07:45 AM - 08:45 AM	7:00 AM - 09:00 AM
NOON	NONE	NONE
PM	04:00 PM - 05:00 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Shenandoah Ave)

	Right	Through	Left	U-Turn	Exiting
AM	174	4	16	0	73
NOON	0	0	0	0	0
PM	52	7	17	0	149
Lanes	0	1	0	0	

EASTBOUND (Slauson Ave)

Movement	AM	NOON	PM	Lanes
Exiting	3353	0	1527	
U-Turn	0	0	1	0
Left	44	0	122	1
Through	947	0	1785	3
Right	40	0	272	0

WESTBOUND (Slauson Ave)

Movement	PM	NOON	AM	Lanes
Right	17	0	15	0
Through	1431	0	2855	3
Left	13	0	9	1
U-Turn	0	0	1	0
Exiting	1806	0	967	

NORTHBOUND (Shenandoah Ave)

	Exiting	U-Turn	Left	Through	Right
Lanes		0	0	1	0
PM	292	0	43	10	4
NOON	0	0	0	0	0
AM	53	0	324	14	3

CONTROL

Signalized

	AM	NOON	PM
TEV	4446	0	3774
PHF	0.94		0.96

Totals (AM)

Approach	Left	Through	Right
Southbound	16	4	174
Eastbound	44	947	40
Westbound	9	2855	15
Northbound	324	14	3

Totals (NOON)

Approach	Left	Through	Right
Southbound	0	0	0
Eastbound	0	0	0
Westbound	0	0	0
Northbound	0	0	0

Totals (PM)

Approach	Left	Through	Right
Southbound	17	7	52
Eastbound	122	1785	272
Westbound	13	1431	17
Northbound	43	10	4

Total Bikes (AM)

Approach	Left	Through	Right
Southbound	0	0	0
Eastbound	0	0	0
Westbound	0	0	0
Northbound	0	0	0

Total Bikes (NOON)

Approach	Left	Through	Right
Southbound	0	0	0
Eastbound	0	0	0
Westbound	0	0	0
Northbound	0	0	0

Total Bikes (PM)

Approach	Left	Through	Right
Southbound	0	0	0
Eastbound	0	0	0
Westbound	0	0	0
Northbound	0	0	0

Pedestrians (Crosswalks)

Crosswalk	Direction	AM	NOON	PM
North leg	Eastbound	0	0	1
North leg	Westbound	2	0	0
West leg	Southbound	5	0	0
West leg	Northbound	1	0	2
East leg	Southbound	2	0	3
East leg	Northbound	1	0	0
South leg	Eastbound	1	0	0
South leg	Westbound	0	0	0
Diagonal NW		0	0	0
Diagonal NE		0	0	0
Diagonal SW		0	0	0
Diagonal SE		0	0	0

Prepared by National Data & Surveying Services

S Corning Ave & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-011
City: Los Angeles

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 07:45 AM - 08:45 AM
NOON: NONE
PM: 04:15 PM - 05:15 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (S Corning Ave)

AM	21	13	91	0	112	AM
NOON	0	0	0	0	0	NOON
PM	16	22	133	0	107	PM
	1	1	1	0		

EASTBOUND (Slauson Ave)

AM	NOON	PM	
2891	0	1486	
0	0	0	0
12	0	2	1
935	0	1766	3
11	0	6	0

WESTBOUND (Slauson Ave)

PM	NOON	AM	
93	0	74	0
1456	0	2799	3
111	0	34	1
0	0	0	0
2198	0	1122	

CONTROL

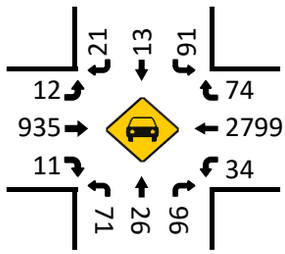
Signalized

	AM	NOON	PM
TEV	4183	0	3930
PHF	0.91		0.96

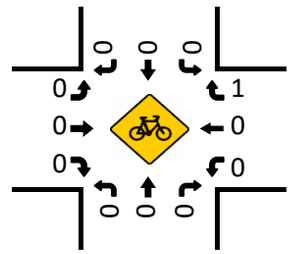
NORTHBOUND (S Corning Ave)

	0	1	1	0		
PM	139	0	14	12	299	PM
NOON	0	0	0	0	0	NOON
AM	58	0	71	26	96	AM

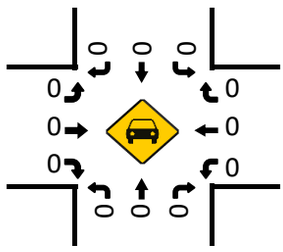
Totals (AM)



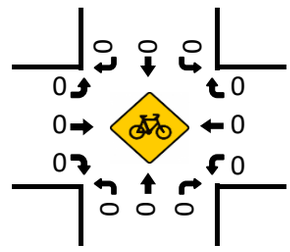
Total Bikes (AM)



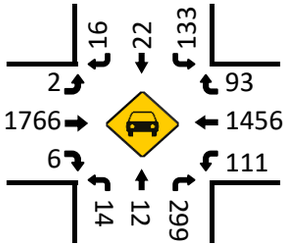
Totals (NOON)



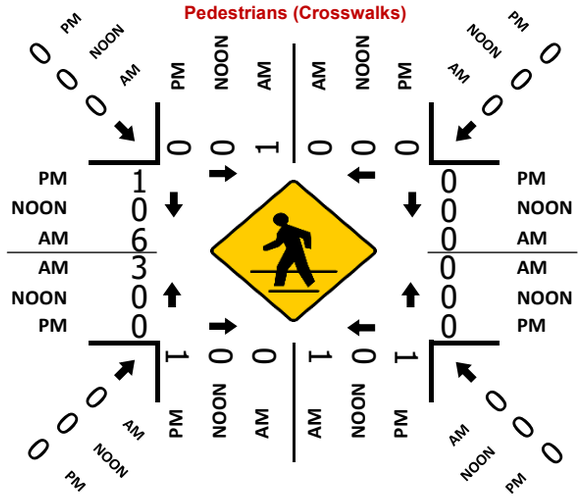
Total Bikes (NOON)



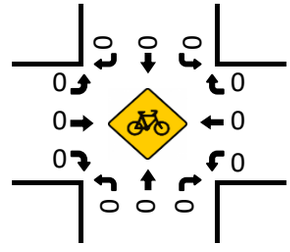
Totals (PM)



Pedestrians (Crosswalks)



Total Bikes (PM)



Prepared by National Data & Surveying Services

La Cienega Blvd SB Ramps & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-012
City: Los Angeles

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM	08:00 AM - 09:00 AM
NOON	NONE
PM	04:15 PM - 05:15 PM

COUNT PERIODS

AM	7:00 AM - 09:00 AM
NOON	NONE
PM	4:00 PM - 06:00 PM

SOUTHBOUND — La Cienega Blvd SB Ramps

AM	933	1	45	0	0	AM
NOON	0	0	0	0	0	NOON
PM	731	34	238	0	0	PM
	1.5	0.5	1	0		

EASTBOUND — Slauson Ave

AM	NOON	PM		
2905	0	1660		
0	0	0	0	
0	0	0	0	
1077	0	2154	5	
78	0	56	0	
AM	NOON	PM		

WESTBOUND — Slauson Ave

	PM	NOON	AM
0	0	0	0
3	929	0	1972
1	115	0	74
0	0	0	0
	2392	0	1122
	PM	NOON	AM

CONTROL

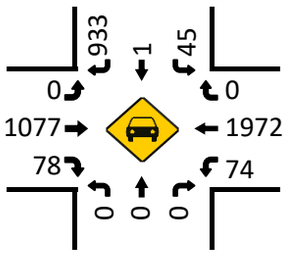
Signalized

TEV	4180 AM	0 NOON	4257 PM
PHF	0.92		0.97

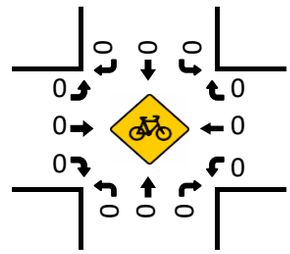
NORTHBOUND — La Cienega Blvd SB Ramps

	0	0	0	0	
PM	205	0	0	0	0	PM
NOON	0	0	0	0	0	NOON
AM	153	0	0	0	0	AM

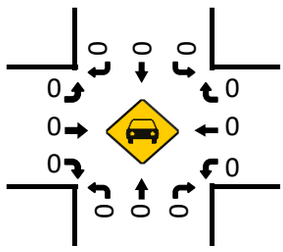
Totals (AM)



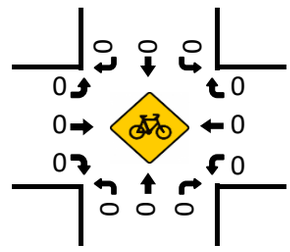
Total Bikes (AM)



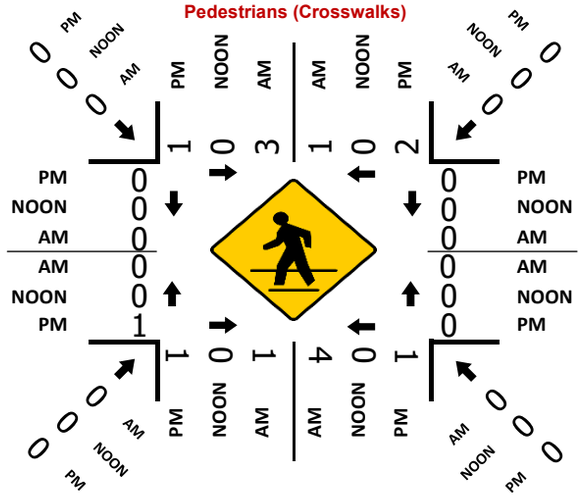
Totals (NOON)



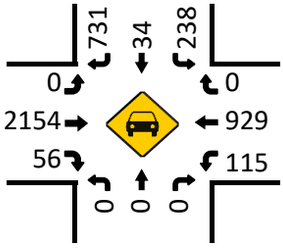
Total Bikes (NOON)



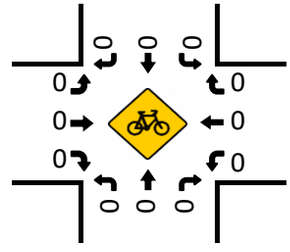
Pedestrians (Crosswalks)



Totals (PM)



Total Bikes (PM)



Prepared by National Data & Surveying Services

La Cienega Blvd NB Ramps & Slauson Ave

Peak Hour Turning Movement Count

ID: 24-020147-013
City: Los Angeles

Day: Tuesday
Date: 5/21/2024

PEAK HOURS

AM: 08:00 AM - 09:00 AM
NOON: NONE
PM: 04:15 PM - 05:15 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND — La Cienega Blvd NB Ramps

AM	0	0	0	0	250	AM
NOON	0	0	0	0	0	NOON
PM	0	0	0	0	539	PM

1.5 | 0.5 | 1 | 0

EASTBOUND — Slauson Ave

AM	NOON	PM		
2056	0	1044	⇦	
0	0	0	↶	0
204	0	474	↱	0
913	0	1921	→	4
0	0	0	↷	0
AM	NOON	PM		

WESTBOUND — Slauson Ave

PM	NOON	AM		
60	0	44	↶	0
949	0	1630	←	3
0	0	0	↰	1
0	0	0	↰	0
2100	0	1041	⇨	
PM	NOON	AM		

0 | 0 | 0 | 0

NORTHBOUND — La Cienega Blvd NB Ramps

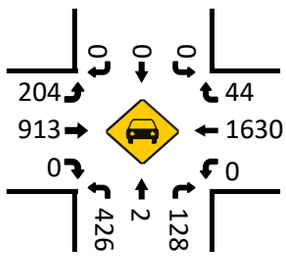
PM	0	0	95	5	179	PM
NOON	0	0	0	0	0	NOON
AM	0	0	426	2	128	AM

CONTROL

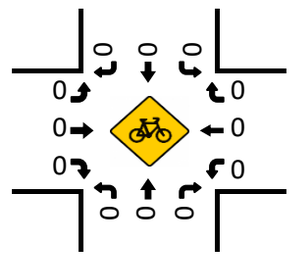
Signalized

TEV	3347 AM	0 NOON	3683 PM
PHF	0.90		0.97

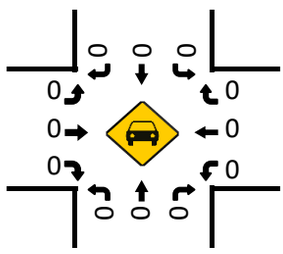
Totals (AM)



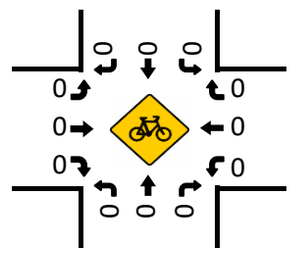
Total Bikes (AM)



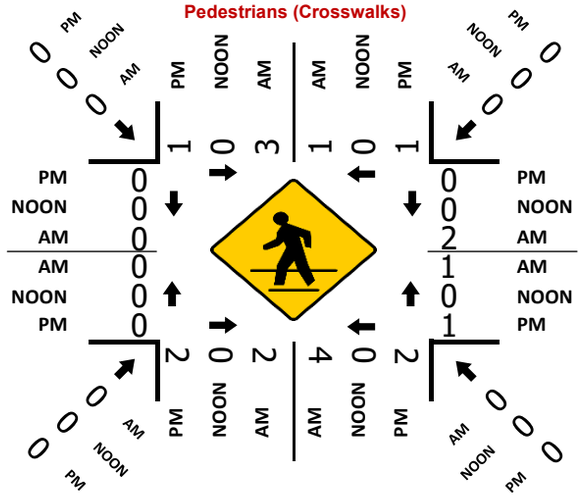
Totals (NOON)



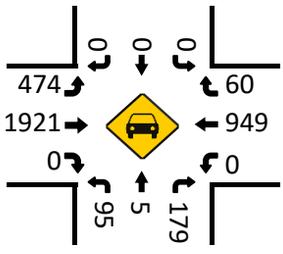
Total Bikes (NOON)



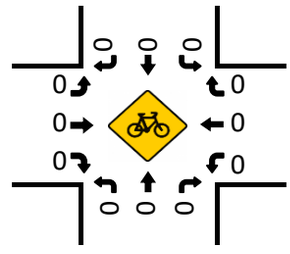
Pedestrians (Crosswalks)



Totals (PM)



Total Bikes (PM)



Prepared by National Data & Surveying Services

VOLUME

Green Valley Cir Bet Bristol Pkwy & Centinela Ave

Day: Tuesday
Date: 5/21/2024

City: Culver City
Project #: CA24_020148_001

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	4,296	4,091	8,387

DAILY TOTALS

15-Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			9	5	14	12:00			48	50	98
0:15			8	3	11	12:15			52	55	107
0:30			7	3	10	12:30			57	69	126
0:45			1	3	4	12:45			44	42	86
1:00			4	1	5	13:00			53	54	107
1:15			3	1	4	13:15			62	37	99
1:30			4	2	6	13:30			51	45	96
1:45			2	4	6	13:45			58	58	116
2:00			4	3	7	14:00			69	42	111
2:15			1	2	3	14:15			64	52	116
2:30			2	1	3	14:30			75	75	150
2:45			2	2	4	14:45			69	70	139
3:00			1	1	2	15:00			83	43	126
3:15			1	2	3	15:15			81	58	139
3:30			2	4	6	15:30			96	48	144
3:45			1	2	3	15:45			97	62	159
4:00			1	1	2	16:00			114	38	152
4:15			5	4	9	16:15			102	63	165
4:30			5	3	8	16:30			126	61	187
4:45			2	6	8	16:45			136	83	219
5:00			1	2	3	17:00			119	65	184
5:15			11	10	21	17:15			141	62	203
5:30			6	15	21	17:30			130	58	188
5:45			12	15	27	17:45			148	64	212
6:00			10	20	30	18:00			130	58	188
6:15			11	34	45	18:15			113	74	187
6:30			15	39	54	18:30			131	67	198
6:45			14	56	70	18:45			64	50	114
7:00			25	84	109	19:00			82	54	136
7:15			20	121	141	19:15			76	37	113
7:30			24	141	165	19:30			71	39	110
7:45			28	164	192	19:45			74	39	113
8:00			34	151	185	20:00			69	34	103
8:15			31	167	198	20:15			46	34	80
8:30			63	148	211	20:30			59	27	86
8:45			49	116	165	20:45			47	24	71
9:00			39	85	124	21:00			46	12	58
9:15			50	75	125	21:15			39	17	56
9:30			39	69	108	21:30			42	12	54
9:45			49	65	114	21:45			39	12	51
10:00			43	58	101	22:00			35	11	46
10:15			42	61	103	22:15			22	10	32
10:30			34	58	92	22:30			15	3	18
10:45			42	48	90	22:45			11	12	23
11:00			41	63	104	23:00			16	6	22
11:15			42	48	90	23:15			12	7	19
11:30			35	66	101	23:30			20	4	24
11:45			76	57	133	23:45			11	5	16
TOTALS	0	0	951	2089	3040	TOTALS	0	0	3345	2002	5347
SPLIT %	0%	0%	31%	69%	36%	SPLIT %	0%	0%	63%	37%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			25	14	39
01:00	02:00			13	8	21
02:00	03:00			9	8	17
03:00	04:00			5	9	14
04:00	05:00			13	14	27
05:00	06:00			30	42	72
06:00	07:00			50	149	199
07:00	08:00			97	510	607
08:00	09:00			177	582	759
09:00	10:00			177	294	471
10:00	11:00			161	225	386
11:00	12:00			194	234	428
12:00	13:00			201	216	417
13:00	14:00			224	194	418
14:00	15:00			277	239	516
15:00	16:00			357	211	568
16:00	17:00			478	245	723
17:00	18:00			538	249	787
18:00	19:00			438	249	687
19:00	20:00			303	169	472
20:00	21:00			221	119	340
21:00	22:00			166	53	219
22:00	23:00			83	36	119
23:00	00:00			59	22	81

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			951	2089	3040
Peak Hour			8:30	7:45	7:45
Peak Volume			201	630	786
Peak Hour Factor			0.798	0.943	0.931
Peak Period	12:00	to	00:00		
Volume			3345	2002	5347
Peak Hour			17:15	16:15	16:45
Peak Volume			549	272	794
Peak Hour Factor			0.927	0.819	0.906
Peak Period	07:00	to	09:00		
Volume			274	1092	1366
Peak Hour			8:00	7:45	7:45
Peak Volume			177	630	786
Peak Hour Factor			0.702	0.943	0.931
Peak Period	16:00	to	18:00		
Volume			1016	494	1510
Peak Hour			17:00	16:15	16:45
Peak Volume			538	272	794
Peak Hour Factor			0.909	0.819	0.906

Prepared by National Data & Surveying Services

VOLUME

Green Valley Cir Bet Bristol Pkwy & Centinela Ave

Day: Thursday
Date: 5/30/2024

City: Culver City
Project #: CA24_020148_001

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	4,675	4,202	8,877

15-Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			6	4	10	12:00			65	49	114
0:15			3	6	9	12:15			84	52	136
0:30			4	1	5	12:30			49	59	108
0:45			3	5	8	12:45			59	57	116
1:00			5	4	9	13:00			59	65	124
1:15			1	3	4	13:15			76	62	138
1:30			2	0	2	13:30			66	54	120
1:45			3	2	5	13:45			59	43	102
2:00			2	2	4	14:00			61	51	112
2:15			3	1	4	14:15			68	53	121
2:30			5	4	9	14:30			69	57	126
2:45			2	2	4	14:45			93	62	155
3:00			1	2	3	15:00			70	54	124
3:15			0	1	1	15:15			93	53	146
3:30			2	0	2	15:30			106	37	143
3:45			2	2	4	15:45			104	50	154
4:00			2	1	3	16:00			113	57	170
4:15			3	5	8	16:15			128	62	190
4:30			2	2	4	16:30			139	54	193
4:45			11	2	13	16:45			137	66	203
5:00			3	8	11	17:00			143	56	199
5:15			8	6	14	17:15			133	45	178
5:30			7	8	15	17:30			128	41	169
5:45			5	13	18	17:45			172	47	219
6:00			13	20	33	18:00			156	55	211
6:15			12	26	38	18:15			133	58	191
6:30			19	40	59	18:30			116	44	160
6:45			21	81	102	18:45			93	43	136
7:00			19	107	126	19:00			90	48	138
7:15			33	144	177	19:15			70	51	121
7:30			24	150	174	19:30			69	28	97
7:45			25	185	210	19:45			65	34	99
8:00			48	192	240	20:00			63	33	96
8:15			55	174	229	20:15			63	26	89
8:30			53	143	196	20:30			59	34	93
8:45			54	124	178	20:45			59	26	85
9:00			64	105	169	21:00			58	27	85
9:15			39	96	135	21:15			39	27	66
9:30			38	82	120	21:30			33	18	51
9:45			50	66	116	21:45			37	17	54
10:00			40	70	110	22:00			33	20	53
10:15			33	51	84	22:15			25	10	35
10:30			42	52	94	22:30			22	9	31
10:45			48	51	99	22:45			15	5	20
11:00			62	44	106	23:00			15	8	23
11:15			49	61	110	23:15			11	7	18
11:30			73	65	138	23:30			10	6	16
11:45			58	64	122	23:45			10	5	15
TOTALS	0	0	1057	2277	3334	TOTALS	0	0	3618	1925	5543
SPLIT %	0%	0%	32%	68%	38%	SPLIT %	0%	0%	65%	35%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			16	16	32
01:00	02:00			11	9	20
02:00	03:00			12	9	21
03:00	04:00			5	5	10
04:00	05:00			18	10	28
05:00	06:00			23	35	58
06:00	07:00			65	167	232
07:00	08:00			101	586	687
08:00	09:00			210	633	843
09:00	10:00			191	349	540
10:00	11:00			163	224	387
11:00	12:00			242	234	476
12:00	13:00			257	217	474
13:00	14:00			260	224	484
14:00	15:00			291	223	514
15:00	16:00			373	194	567
16:00	17:00			517	239	756
17:00	18:00			576	189	765
18:00	19:00			498	200	698
19:00	20:00			294	161	455
20:00	21:00			244	119	363
21:00	22:00			167	89	256
22:00	23:00			95	44	139
23:00	00:00			46	26	72

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			1057	2277	3334
Peak Hour			11:00	7:30	7:45
Peak Volume			242	701	875
Peak Hour Factor			0.829	0.913	0.911
Peak Period	12:00	to	00:00		
Volume			3618	1925	5543
Peak Hour			17:15	12:30	17:30
Peak Volume			589	243	790
Peak Hour Factor			0.856	0.935	0.902
Peak Period	07:00	to	09:00		
Volume			311	1219	1530
Peak Hour			8:00	7:30	7:45
Peak Volume			210	701	875
Peak Hour Factor			0.955	0.913	0.911
Peak Period	16:00	to	18:00		
Volume			1093	428	1521
Peak Hour			17:00	16:00	16:15
Peak Volume			576	239	785
Peak Hour Factor			0.837	0.905	0.967

Prepared by National Data & Surveying Services

VOLUME

Green Valley Cir Bet Bristol Pkwy & Centinela Ave

Day: Wednesday
Date: 6/5/2024

City: Culver City
Project #: CA24_020148_001

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	4,401	4,361	8,762

15-Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			3	7	10	12:00			46	81	127
0:15			3	4	7	12:15			53	40	93
0:30			8	0	8	12:30			49	66	115
0:45			4	1	5	12:45			49	68	117
1:00			1	0	1	13:00			59	53	112
1:15			1	0	1	13:15			62	66	128
1:30			2	1	3	13:30			60	63	123
1:45			2	2	4	13:45			66	64	130
2:00			1	2	3	14:00			88	63	151
2:15			4	0	4	14:15			74	60	134
2:30			0	0	0	14:30			70	58	128
2:45			2	0	2	14:45			78	72	150
3:00			2	2	4	15:00			77	45	122
3:15			3	1	4	15:15			86	40	126
3:30			1	2	3	15:30			108	67	175
3:45			2	0	2	15:45			107	52	159
4:00			1	2	3	16:00			98	60	158
4:15			2	3	5	16:15			109	47	156
4:30			1	1	2	16:30			128	56	184
4:45			5	7	12	16:45			135	64	199
5:00			1	6	7	17:00			164	69	233
5:15			7	15	22	17:15			136	58	194
5:30			7	3	10	17:30			147	61	208
5:45			5	13	18	17:45			153	53	206
6:00			7	21	28	18:00			132	50	182
6:15			13	23	36	18:15			125	63	188
6:30			16	44	60	18:30			115	89	204
6:45			14	65	79	18:45			84	39	123
7:00			21	95	116	19:00			66	61	127
7:15			15	123	138	19:15			71	32	103
7:30			19	196	215	19:30			77	40	117
7:45			25	205	230	19:45			82	41	123
8:00			36	197	233	20:00			70	46	116
8:15			32	173	205	20:15			59	48	107
8:30			52	144	196	20:30			61	26	87
8:45			48	156	204	20:45			46	27	73
9:00			42	116	158	21:00			55	21	76
9:15			32	72	104	21:15			55	16	71
9:30			31	53	84	21:30			47	15	62
9:45			41	65	106	21:45			31	14	45
10:00			44	49	93	22:00			32	9	41
10:15			42	58	100	22:15			15	7	22
10:30			35	61	96	22:30			26	8	34
10:45			39	64	103	22:45			15	7	22
11:00			52	48	100	23:00			25	10	35
11:15			53	53	106	23:15			13	7	20
11:30			50	54	104	23:30			11	2	13
11:45			52	48	100	23:45			7	2	9
TOTALS	0	0	879	2255	3134	TOTALS	0	0	3522	2106	5628
SPLIT %	0%	0%	28%	72%	36%	SPLIT %	0%	0%	63%	37%	64%

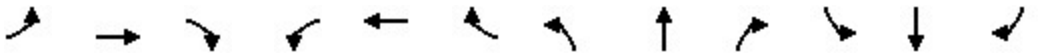
Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			18	12	30
01:00	02:00			6	3	9
02:00	03:00			7	2	9
03:00	04:00			8	5	13
04:00	05:00			9	13	22
05:00	06:00			20	37	57
06:00	07:00			50	153	203
07:00	08:00			80	619	699
08:00	09:00			168	670	838
09:00	10:00			146	306	452
10:00	11:00			160	232	392
11:00	12:00			207	203	410
12:00	13:00			197	255	452
13:00	14:00			247	246	493
14:00	15:00			310	253	563
15:00	16:00			378	204	582
16:00	17:00			470	227	697
17:00	18:00			600	241	841
18:00	19:00			456	241	697
19:00	20:00			296	174	470
20:00	21:00			236	147	383
21:00	22:00			188	66	254
22:00	23:00			88	31	119
23:00	00:00			56	21	77

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			879	2255	3134
Peak Hour			11:00	7:30	7:30
Peak Volume			207	771	883
Peak Hour Factor			0.976	0.940	0.947
Peak Period	12:00	to	00:00		
Volume			3522	2106	5628
Peak Hour			17:00	13:15	17:00
Peak Volume			600	256	841
Peak Hour Factor			0.915	0.970	0.902
Peak Period	07:00	to	09:00		
Volume			248	1289	1537
Peak Hour			8:00	7:30	7:30
Peak Volume			168	771	883
Peak Hour Factor			0.808	0.940	0.947
Peak Period	16:00	to	18:00		
Volume			1070	468	1538
Peak Hour			17:00	16:45	17:00
Peak Volume			600	252	841
Peak Hour Factor			0.915	0.913	0.902

Appendix D: LOS Worksheets



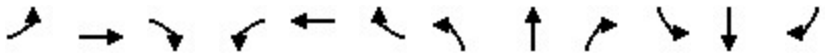
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	41	210	54	35	490	837	82	547	221	137	184	25
Future Volume (veh/h)	41	210	54	35	490	837	82	547	221	137	184	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	43	219	29	36	510	619	85	570	0	143	192	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	103	2238	288	184	2475	766	510	723		244	428	
Arrive On Green	0.06	0.49	0.49	0.05	0.49	0.49	0.16	0.21	0.00	0.07	0.12	0.00
Sat Flow, veh/h	1767	4543	584	3428	5066	1569	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	43	161	87	36	510	619	85	570	0	143	192	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1750	1714	1689	1569	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	3.3	3.6	3.7	1.4	8.0	46.7	3.1	21.5	0.0	5.7	7.1	0.0
Cycle Q Clear(g_c), s	3.3	3.6	3.7	1.4	8.0	46.7	3.1	21.5	0.0	5.7	7.1	0.0
Prop In Lane	1.00		0.33	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	103	1664	862	184	2475	766	510	723		244	428	
V/C Ratio(X)	0.42	0.10	0.10	0.20	0.21	0.81	0.17	0.79		0.59	0.45	
Avail Cap(c_a), veh/h	188	1664	862	365	2475	766	510	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.13	0.13	0.13	0.97	0.97	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.7	18.9	19.0	63.3	20.4	30.3	51.3	52.8	0.0	63.0	57.2	0.0
Incr Delay (d2), s/veh	1.0	0.1	0.2	0.0	0.0	1.3	0.1	4.9	0.0	0.8	1.6	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.5	1.4	1.5	0.6	3.1	17.4	1.3	9.9	0.0	2.5	3.2	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.7	19.0	19.2	63.4	20.4	31.5	51.4	57.6	0.0	63.9	58.7	0.0
LnGrp LOS	E	B	B	E	C	C	D	E		E	E	
Approach Vol, veh/h		291			1165			655			335	
Approach Delay, s/veh		25.8			27.6			56.8			60.9	
Approach LOS		C			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.6	75.1	28.0	23.3	14.2	74.5	16.3	35.0
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	3.4	5.7	5.1	9.1	5.3	48.7	7.7	23.5
Green Ext Time (p_c), s	0.0	2.9	0.1	2.2	0.0	0.0	0.1	5.3

Intersection Summary	
HCM 7th Control Delay, s/veh	39.8
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



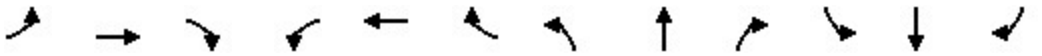
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	221	24	47	533	10	334	6	37	0	0	0
Future Volume (veh/h)	3	221	24	47	533	10	334	6	37	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.97	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	235	22	50	567	11	355	6	9	0	0	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	550	1972	183	782	2287	44	384	6	341	0	2	0
Arrive On Green	0.01	0.60	0.60	0.09	1.00	1.00	0.22	0.22	0.22	0.00	0.00	0.00
Sat Flow, veh/h	1696	3260	303	1767	3537	69	1723	29	1530	0	1856	0
Grp Volume(v), veh/h	3	126	131	50	282	296	361	0	9	0	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1800	1767	1763	1843	1752	0	1530	0	1856	0
Q Serve(g_s), s	0.1	3.7	3.7	1.1	0.0	0.0	24.2	0.0	0.6	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	3.7	3.7	1.1	0.0	0.0	24.2	0.0	0.6	0.0	0.0	0.0
Prop In Lane	1.00		0.17	1.00		0.04	0.98		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	550	1066	1089	782	1140	1192	390	0	341	0	2	0
V/C Ratio(X)	0.01	0.12	0.12	0.06	0.25	0.25	0.92	0.00	0.03	0.00	0.00	0.00
Avail Cap(c_a), veh/h	753	1066	1089	919	1140	1192	418	0	365	0	433	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.91	0.91	0.91	1.00	0.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	9.1	10.1	10.1	6.6	0.0	0.0	45.6	0.0	36.5	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.2	0.2	0.0	0.5	0.5	24.6	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.4	1.5	0.4	0.1	0.1	13.1	0.0	0.2	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	9.1	10.3	10.3	6.6	0.5	0.5	70.2	0.0	36.5	0.0	0.0	0.0
LnGrp LOS	A	B	B	A	A	A	E		D			
Approach Vol, veh/h		260			628			370			0	
Approach Delay, s/veh		10.3			0.9			69.4			0.0	
Approach LOS		B			A			E				

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	4.7	83.2		0.0	9.7	78.2		32.1
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	2.1	2.0		0.0	3.1	5.7		26.2
Green Ext Time (p_c), s	0.0	3.5		0.0	0.0	1.4		0.4

Intersection Summary	
HCM 7th Control Delay, s/veh	23.0
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	955	303	43	3110	19	297	7	53	4	0	2
Future Volume (vph)	7	955	303	43	3110	19	297	7	53	4	0	2
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.88	0.85		0.95	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1444	1390		3222	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1444	1390		3222	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	7	985	312	44	3206	20	306	7	55	4	0	2
RTOR Reduction (vph)	0	0	110	0	0	8	0	22	25	0	6	0
Lane Group Flow (vph)	7	985	202	44	3206	12	306	10	5	0	0	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	67.4	67.4	5.8	71.0	71.0	15.6	15.6	27.2		6.4	
Effective Green, g (s)	2.2	67.4	67.4	5.8	71.0	71.0	15.6	15.6	21.4		6.4	
Actuated g/C Ratio	0.02	0.56	0.56	0.05	0.59	0.59	0.13	0.13	0.18		0.05	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2639	838	153	2780	927	412	187	247		171	
v/s Ratio Prot	0.00	c0.21		0.01	c0.68		c0.10	0.01	0.00		c0.00	
v/s Ratio Perm			0.14			0.01						
v/c Ratio	0.24	0.37	0.24	0.29	1.15	0.01	0.74	0.05	0.02		0.00	
Uniform Delay, d1	58.1	14.6	13.3	55.1	24.5	10.1	50.3	45.7	40.7		53.8	
Progression Factor	1.00	1.00	1.00	0.85	1.55	1.00	0.91	1.58	1.00		1.00	
Incremental Delay, d2	1.6	0.4	0.7	0.1	70.4	0.0	5.9	0.0	0.0		0.0	
Delay (s)	59.6	15.0	14.0	46.8	108.3	10.1	51.5	72.5	40.7		53.8	
Level of Service	E	B	B	D	F	B	D	E	D		D	
Approach Delay (s/veh)		15.0			106.9			52.4			53.8	
Approach LOS		B			F			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	78.5	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.00		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	85.1%	ICU Level of Service	E
Analysis Period (min)	15		
c Critical Lane Group			

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	4	168	113	42	270	32	213	310	92	107	166	48
Future Volume (veh/h)	4	168	113	42	270	32	213	310	92	107	166	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	4	179	69	45	287	22	227	330	70	114	177	24
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	690	2098	930	725	2098	1020	254	604	126	316	353	47
Arrive On Green	1.00	1.00	1.00	1.00	1.00	1.00	0.14	0.21	0.21	0.02	0.04	0.04
Sat Flow, veh/h	1058	3526	1563	1118	3526	1563	1767	2896	606	3428	3118	416
Grp Volume(v), veh/h	4	179	69	45	287	22	227	199	201	114	99	102
Grp Sat Flow(s),veh/h/ln	1058	1763	1563	1118	1763	1563	1767	1763	1739	1714	1763	1771
Q Serve(g_s), s	0.0	0.0	0.0	0.0	0.0	0.0	15.1	12.1	12.4	3.8	6.6	6.8
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	0.0	0.0	15.1	12.1	12.4	3.8	6.6	6.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.35	1.00		0.23
Lane Grp Cap(c), veh/h	690	2098	930	725	2098	1020	254	368	363	316	200	201
V/C Ratio(X)	0.01	0.09	0.07	0.06	0.14	0.02	0.89	0.54	0.55	0.36	0.49	0.51
Avail Cap(c_a), veh/h	690	2098	930	725	2098	1020	327	591	583	511	451	453
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00	0.97	0.97	0.97
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	50.4	42.4	42.5	54.1	54.4	54.5
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.2	0.1	0.0	18.5	1.2	1.3	0.3	1.8	1.9
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.0	0.0	0.0	7.9	5.3	5.4	1.7	3.1	3.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.0	0.0	0.2	0.1	0.0	69.0	43.6	43.8	54.3	56.2	56.4
LnGrp LOS	A	A	A	A	A	A	E	D	D	D	E	E
Approach Vol, veh/h		252			354			627			315	
Approach Delay, s/veh		0.0			0.1			52.8			55.6	
Approach LOS		A			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	12.1	30.8		77.0	23.1	19.9		77.0
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49
Max Q Clear Time (g_c+I1), s	15.8	14.4		2.0	17.1	8.8		2.0
Green Ext Time (p_c), s	0.1	2.3		2.2	0.1	1.0		1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	32.8
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

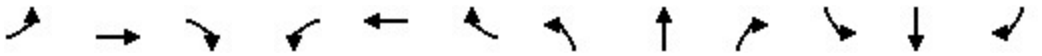
Intersection	
Int Delay, s/veh	0.8

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	15	8	619	44	37	251
Future Vol, veh/h	15	8	619	44	37	251
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	15	8	638	45	38	259

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	866	342	0	0	684	0
Stage 1	661	-	-	-	-	-
Stage 2	206	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	290	651	-	-	899	-
Stage 1	473	-	-	-	-	-
Stage 2	806	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	277	651	-	-	899	-
Mov Cap-2 Maneuver	277	-	-	-	-	-
Stage 1	473	-	-	-	-	-
Stage 2	769	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	15.92	0	1.46
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	277	651	462	-
HCM Lane V/C Ratio	-	-	0.056	0.013	0.042	-
HCM Control Delay (s/veh)	-	-	18.8	10.6	9.2	0.3
HCM Lane LOS	-	-	C	B	A	A
HCM 95th %tile Q(veh)	-	-	0.2	0	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	61	79	23	15	379	258	178	439	37	73	57	36
Future Volume (veh/h)	61	79	23	15	379	258	178	439	37	73	57	36
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	65	84	9	16	403	167	189	467	37	78	61	16
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	321	1132	119	566	856	350	692	744	59	337	1221	308
Arrive On Green	0.35	0.35	0.35	0.35	0.35	0.35	0.44	0.44	0.44	0.44	0.44	0.44
Sat Flow, veh/h	832	3214	339	1282	2433	995	1305	1696	134	886	2785	703
Grp Volume(v), veh/h	65	45	48	16	291	279	189	0	504	78	38	39
Grp Sat Flow(s),veh/h/ln	832	1763	1791	1282	1763	1665	1305	0	1830	886	1763	1724
Q Serve(g_s), s	3.5	0.9	0.9	0.4	6.7	6.9	5.1	0.0	11.2	3.9	0.6	0.7
Cycle Q Clear(g_c), s	10.3	0.9	0.9	1.4	6.7	6.9	5.8	0.0	11.2	15.1	0.6	0.7
Prop In Lane	1.00		0.19	1.00		0.60	1.00		0.07	1.00		0.41
Lane Grp Cap(c), veh/h	321	621	630	566	621	586	692	0	803	337	773	756
V/C Ratio(X)	0.20	0.07	0.08	0.03	0.47	0.48	0.27	0.00	0.63	0.23	0.05	0.05
Avail Cap(c_a), veh/h	979	2014	2045	1579	2014	1902	1611	0	2091	960	2014	1970
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.3	11.3	11.3	11.8	13.2	13.3	10.1	0.0	11.4	17.3	8.5	8.5
Incr Delay (d2), s/veh	0.7	0.1	0.1	0.0	1.2	1.3	0.5	0.0	1.7	0.7	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.3	0.3	0.1	2.4	2.3	1.3	0.0	3.9	0.8	0.2	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	17.9	11.4	11.4	11.8	14.4	14.5	10.6	0.0	13.2	18.0	8.5	8.5
LnGrp LOS	B	B	B	B	B	B	B		B	B	A	A
Approach Vol, veh/h		158			586			693			155	
Approach Delay, s/veh		14.1			14.4			12.5			13.3	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		28.5		24.0		28.5		24.0				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		13.2		12.3		17.1		8.9				
Green Ext Time (p_c), s		9.5		1.9		1.8		8.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	13.4
HCM 7th LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	22	152	23	49	394	22	8	0	8	6	0	2
Future Volume (veh/h)	22	152	23	49	394	22	8	0	8	6	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	0.97		0.96	0.97		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	25	171	19	55	443	19	9	0	1	7	5	-4
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	778	2470	1093	953	2529	1119	212	0	168	135	85	174
Arrive On Green	0.03	0.70	0.70	0.10	1.00	1.00	0.11	0.00	0.11	0.11	0.11	0.00
Sat Flow, veh/h	1767	3526	1560	1767	3526	1560	1375	0	1517	795	768	1572
Grp Volume(v), veh/h	25	171	19	55	443	19	9	0	1	12	0	-4
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	1560	1375	0	1517	1563	0	1572
Q Serve(g_s), s	0.4	1.8	0.4	0.9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.4	1.8	0.4	0.9	0.0	0.0	0.6	0.0	0.1	0.7	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.58		1.00
Lane Grp Cap(c), veh/h	778	2470	1093	953	2529	1119	212	0	168	220	0	174
V/C Ratio(X)	0.03	0.07	0.02	0.06	0.18	0.02	0.04	0.00	0.01	0.05	0.00	-0.02
Avail Cap(c_a), veh/h	918	2470	1093	1079	2529	1119	394	0	372	426	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.88	0.88	0.88	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	3.8	5.7	5.4	3.7	0.0	0.0	47.7	0.0	47.5	47.8	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.6	0.1	0.3	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	3.8	5.7	5.5	3.7	0.1	0.0	47.8	0.0	47.5	47.8	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		215			517			10			8	
Approach Delay, s/veh		5.5			0.5			47.7			71.7	
Approach LOS		A			A			D			E	

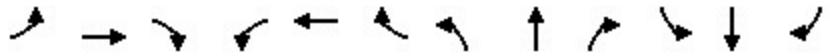
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.5	91.7		18.9	11.5	89.7		18.9				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.4	2.0		2.6	2.9	3.8		2.7				
Green Ext Time (p_c), s	0.0	3.3		0.0	0.0	1.2		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	3.3
HCM 7th LOS	A

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	79	77	45	252	7	230	3	90	0	0	0
Future Volume (veh/h)	3	79	77	45	252	7	230	3	90	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	0.98		0.98	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	88	49	50	280	7	256	3	29	0	0	0
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	10	2236	990	916	2376	59	373	334	353	60	334	0
Arrive On Green	0.01	0.63	0.63	0.09	1.00	1.00	0.18	0.18	0.18	0.00	0.00	0.00
Sat Flow, veh/h	1767	3526	1561	1767	3514	88	1741	1856	1549	1366	1856	0
Grp Volume(v), veh/h	3	88	49	50	140	147	256	3	29	0	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1561	1767	1763	1839	1741	1856	1549	1366	1856	0
Q Serve(g_s), s	0.2	1.1	1.4	1.0	0.0	0.0	17.0	0.2	1.8	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.2	1.1	1.4	1.0	0.0	0.0	17.0	0.2	1.8	0.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		0.05	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	10	2236	990	916	1192	1243	373	334	353	60	334	0
V/C Ratio(X)	0.31	0.04	0.05	0.05	0.12	0.12	0.69	0.01	0.08	0.00	0.00	0.00
Avail Cap(c_a), veh/h	202	2236	990	1034	1192	1243	527	498	490	181	498	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.98	0.98	0.98	1.00	1.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	59.4	8.2	8.3	5.5	0.0	0.0	47.3	40.4	36.5	0.0	0.0	0.0
Incr Delay (d2), s/veh	6.4	0.0	0.1	0.0	0.2	0.2	0.8	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.4	0.5	0.3	0.1	0.1	7.4	0.1	0.7	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.8	8.3	8.4	5.5	0.2	0.2	48.1	40.4	36.5	0.0	0.0	0.0
LnGrp LOS	E	A	A	A	A	A	D	D	D			
Approach Vol, veh/h		140			337			288			0	
Approach Delay, s/veh		9.5			1.0			46.9			0.0	
Approach LOS		A			A			D				

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	6.0	86.6		27.4	11.0	81.6		27.4				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	2.2	2.0		19.0	3.0	3.4		0.0				
Green Ext Time (p_c), s	0.0	1.7		0.3	0.0	0.7		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	19.8
HCM 7th LOS	B

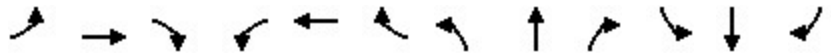
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	63	861	35	213	3130	36	64	27	154	17	4	13
Future Volume (veh/h)	63	861	35	213	3130	36	64	27	154	17	4	13
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	67	916	24	227	3330	37	68	47	41	18	4	2
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	310	3448	1068	1100	3548	39	208	201	261	168	201	169
Arrive On Green	0.10	1.00	1.00	0.06	0.69	0.69	0.04	0.04	0.04	0.11	0.11	0.11
Sat Flow, veh/h	3428	5066	1570	3428	5165	57	1384	1856	1555	1287	1856	1555
Grp Volume(v), veh/h	67	916	24	227	2173	1194	68	47	41	18	4	2
Grp Sat Flow(s),veh/h/ln	1714	1689	1570	1714	1689	1845	1384	1856	1555	1287	1856	1555
Q Serve(g_s), s	0.6	0.0	0.0	2.2	67.8	68.9	5.8	3.0	2.9	1.6	0.2	0.1
Cycle Q Clear(g_c), s	0.6	0.0	0.0	2.2	67.8	68.9	6.0	3.0	2.9	4.5	0.2	0.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	310	3448	1068	1100	2319	1267	208	201	261	168	201	169
V/C Ratio(X)	0.22	0.27	0.02	0.21	0.94	0.94	0.33	0.23	0.16	0.11	0.02	0.01
Avail Cap(c_a), veh/h	580	3448	1068	1349	2319	1267	450	527	534	394	527	442
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.95	0.09	0.09	0.09	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	29.2	0.0	0.0	4.4	16.5	16.7	54.6	53.0	46.3	51.1	47.8	47.7
Incr Delay (d2), s/veh	0.1	0.2	0.0	0.0	1.0	1.9	0.3	0.2	0.1	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.1	0.0	0.6	21.3	23.9	2.1	1.4	1.1	0.5	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	29.3	0.2	0.0	4.4	17.5	18.6	54.9	53.2	46.4	51.2	47.8	47.7
LnGrp LOS	C	A	A	A	B	B	D	D	D	D	D	D
Approach Vol, veh/h		1007			3594			156			24	
Approach Delay, s/veh		2.1			17.0			52.2			50.3	
Approach LOS		A			B			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	87.8		18.9	12.5	88.5		18.9				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	4.2	2.0		8.0	2.6	70.9		6.5				
Green Ext Time (p_c), s	0.3	15.0		0.3	0.1	0.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	15.2
HCM 7th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	44	947	40	10	2855	15	324	14	3	16	4	174
Future Volume (veh/h)	44	947	40	10	2855	15	324	14	3	16	4	174
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	47	1007	38	11	3037	16	345	15	1	17	4	45
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	117	1849	70	445	2972	16	402	456	384	116	43	259
Arrive On Green	0.02	0.12	0.12	0.25	0.57	0.57	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	5009	189	1767	5200	27	1337	1856	1561	317	175	1054
Grp Volume(v), veh/h	47	679	366	11	1970	1083	345	15	1	66	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1821	1767	1689	1851	1337	1856	1561	1546	0	0
Q Serve(g_s), s	3.1	22.7	22.7	0.6	68.6	68.6	25.7	0.7	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	3.1	22.7	22.7	0.6	68.6	68.6	29.5	0.7	0.1	3.8	0.0	0.0
Prop In Lane	1.00		0.10	1.00		0.01	1.00		1.00	0.26		0.68
Lane Grp Cap(c), veh/h	117	1247	672	445	1930	1058	402	456	384	418	0	0
V/C Ratio(X)	0.40	0.54	0.55	0.02	1.02	1.02	0.86	0.03	0.00	0.16	0.00	0.00
Avail Cap(c_a), veh/h	177	1801	971	445	1930	1058	402	456	384	418	0	0
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.97	0.97	0.97	0.22	0.22	0.22	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	56.4	43.2	43.2	33.8	25.7	25.7	44.9	34.4	34.1	35.6	0.0	0.0
Incr Delay (d2), s/veh	0.8	0.8	1.4	0.0	15.5	19.5	16.7	0.0	0.0	0.8	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	10.3	11.3	0.2	28.3	32.2	12.2	0.3	0.0	1.6	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.2	44.0	44.6	33.8	41.2	45.2	61.6	34.4	34.2	36.4	0.0	0.0
LnGrp LOS	E	D	D	C	F	F	E	C	C	D		
Approach Vol, veh/h		1092			3064			361			66	
Approach Delay, s/veh		44.8			42.6			60.4			36.4	
Approach LOS		D			D			E			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.4	74.1		34.5	35.7	49.8		34.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0				
Max Green Setting (Gmax), s	12.0	64.5		29.5	12.5	* 64		29.5				
Max Q Clear Time (g_c+I1), s	5.1	70.6		31.5	2.6	24.7		5.8				
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	15.5		0.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	44.4
HCM 7th LOS	D

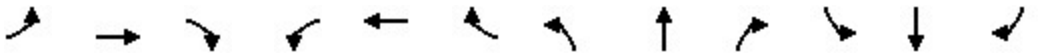
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	12	935	11	34	2799	74	71	26	96	91	13	21
Future Volume (veh/h)	12	935	11	34	2799	74	71	26	96	91	13	21
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.96		0.96	0.98		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	13	1027	11	37	3076	79	78	29	10	100	14	5
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	52	3364	36	104	3458	88	160	139	113	255	314	262
Arrive On Green	0.03	0.65	0.65	0.12	1.00	1.00	0.07	0.07	0.07	0.07	0.17	0.17
Sat Flow, veh/h	1767	5167	55	1767	5080	129	1334	1856	1516	1767	1856	1547
Grp Volume(v), veh/h	13	671	367	37	2036	1119	78	29	10	100	14	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1846	1767	1689	1832	1334	1856	1516	1767	1856	1547
Q Serve(g_s), s	0.9	10.4	10.4	2.3	0.0	0.0	6.9	1.8	0.7	6.1	0.8	0.3
Cycle Q Clear(g_c), s	0.9	10.4	10.4	2.3	0.0	0.0	6.9	1.8	0.7	6.1	0.8	0.3
Prop In Lane	1.00		0.03	1.00		0.07	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	52	2199	1202	104	2299	1247	160	139	113	255	314	262
V/C Ratio(X)	0.25	0.31	0.31	0.35	0.89	0.90	0.49	0.21	0.09	0.39	0.04	0.02
Avail Cap(c_a), veh/h	177	2199	1202	221	2299	1247	232	240	196	294	456	380
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.69	0.69	0.69	0.55	0.55	0.55	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.0	9.1	9.1	50.8	0.0	0.0	54.6	52.2	51.7	45.3	41.7	41.6
Incr Delay (d2), s/veh	0.6	0.2	0.5	0.4	3.1	6.1	2.3	0.7	0.3	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	3.4	3.9	1.0	1.0	2.1	2.4	0.9	0.3	2.7	0.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.6	9.4	9.6	51.2	3.1	6.1	56.9	52.9	52.0	46.0	41.8	41.6
LnGrp LOS	E	A	A	D	A	A	E	D	D	D	D	D
Approach Vol, veh/h		1051			3192			117			119	
Approach Delay, s/veh		10.0			4.7			55.5			45.4	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.5	87.2		25.3	11.1	83.6	11.3	14.0
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.0	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	2.9	2.0		2.8	4.3	12.4	8.1	8.9
Green Ext Time (p_c), s	0.0	60.7		0.0	0.0	16.5	0.0	0.2

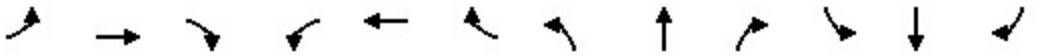
Intersection Summary	
HCM 7th Control Delay, s/veh	8.4
HCM 7th LOS	A



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1077	78	74	1972	0	0	0	0	45	0	933
Future Volume (vph)	0	1077	78	74	1972	0	0	0	0	45	0	933
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5		5.5
Lane Util. Factor		0.81		1.00	0.91					1.00		0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Frt		0.99		1.00	1.00					1.00		0.85
Flt Protected		1.00		0.95	1.00					0.95		1.00
Satd. Flow (prot)		7376		1752	5036					1752		2760
Flt Permitted		1.00		0.95	1.00					0.95		1.00
Satd. Flow (perm)		7376		1752	5036					1752		2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	1171	85	80	2143	0	0	0	0	49	0	1014
RTOR Reduction (vph)	0	11	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	1245	0	80	2143	0	0	0	0	49	0	1014
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Prot		custom
Protected Phases		6		4 5	2 4					3		1 3
Permitted Phases												6
Actuated Green, G (s)		28.5		55.8	68.8					17.2		51.7
Effective Green, g (s)		28.5		55.8	61.8					17.2		51.7
Actuated g/C Ratio		0.24		0.47	0.52					0.14		0.43
Clearance Time (s)		6.0								7.5		
Vehicle Extension (s)		4.0								1.5		
Lane Grp Cap (vph)		1751		814	2593					251		1189
v/s Ratio Prot		0.17		0.05	c0.43					0.03		c0.27
v/s Ratio Perm												0.10
v/c Ratio		0.71		0.10	0.83					0.20		0.85
Uniform Delay, d1		42.0		18.0	24.6					45.3		30.7
Progression Factor		0.46		1.88	1.56					1.00		1.00
Incremental Delay, d2		2.4		0.0	0.2					0.1		5.9
Delay (s)		21.8		33.9	38.6					45.4		36.6
Level of Service		C		C	D					D		D
Approach Delay (s/veh)		21.8			38.4			0.0			37.0	
Approach LOS		C			D			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	33.5	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.92		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	99.3%	ICU Level of Service	F
Analysis Period (min)	15		

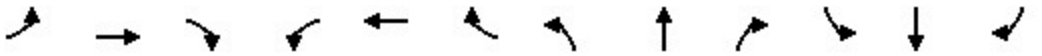
c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	204	913	0	0	1630	44	426	2	128	0	0	0
Future Volume (vph)	204	913	0	0	1630	44	426	2	128	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1670	1550			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1670	1550			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	227	1014	0	0	1811	49	473	2	142	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	40	0	0	0	0	0	0
Lane Group Flow (vph)	227	1014	0	0	1811	9	236	239	142	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	37.7	51.7			23.0	23.0	38.8	38.8	48.8			
Effective Green, g (s)	37.7	45.7			23.0	23.0	38.8	38.8	48.8			
Actuated g/C Ratio	0.31	0.38			0.19	0.19	0.32	0.32	0.41			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1068	1917			1216	294	538	539	630			
v/s Ratio Prot	0.07	c0.20			c0.29		0.14	c0.14	0.02			
v/s Ratio Perm						0.01			0.07			
v/c Ratio	0.21	0.53			1.49	0.03	0.44	0.44	0.23			
Uniform Delay, d1	30.2	28.8			48.5	39.4	32.0	32.1	23.3			
Progression Factor	0.18	0.05			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.1			224.6	0.2	0.6	0.6	0.1			
Delay (s)	5.3	1.6			273.1	39.6	32.6	32.7	23.3			
Level of Service	A	A			F	D	C	C	C			
Approach Delay (s/veh)		2.3			267.0			30.5			0.0	
Approach LOS		A			F			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	139.4	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	0.74		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	99.3%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group



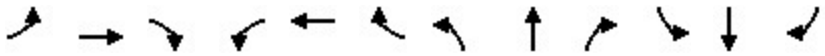
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	509	174	178	446	431	68	282	273	210	488	49
Future Volume (veh/h)	72	509	174	178	446	431	68	282	273	210	488	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	74	525	142	185	465	209	71	294	0	219	508	0
Peak Hour Factor	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	1969	518	245	2526	772	220	630		268	669	
Arrive On Green	0.07	0.49	0.49	0.07	0.50	0.50	0.07	0.18	0.00	0.08	0.19	0.00
Sat Flow, veh/h	1767	3981	1047	3428	5066	1548	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	74	443	224	185	465	209	71	294	0	219	508	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1651	1714	1689	1548	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	5.7	10.7	11.1	7.4	7.1	11.0	2.9	10.5	0.0	8.8	19.1	0.0
Cycle Q Clear(g_c), s	5.7	10.7	11.1	7.4	7.1	11.0	2.9	10.5	0.0	8.8	19.1	0.0
Prop In Lane	1.00		0.63	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	119	1671	817	245	2526	772	220	630		268	669	
V/C Ratio(X)	0.62	0.27	0.27	0.76	0.18	0.27	0.32	0.47		0.82	0.76	
Avail Cap(c_a), veh/h	188	1671	817	365	2526	772	346	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.88	0.88	0.88	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	20.6	20.7	63.8	19.4	20.3	62.3	51.5	0.0	63.5	53.7	0.0
Incr Delay (d2), s/veh	2.0	0.4	0.8	1.8	0.1	0.8	0.3	1.1	0.0	7.7	4.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	4.2	4.4	3.2	2.7	4.1	1.2	4.7	0.0	4.1	8.8	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.5	21.0	21.5	65.6	19.5	21.1	62.6	52.7	0.0	71.2	57.8	0.0
LnGrp LOS	E	C	C	E	B	C	E	D		E	E	
Approach Vol, veh/h		741			859			365			727	
Approach Delay, s/veh		25.6			29.8			54.6			61.8	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	75.4	15.7	32.9	15.5	75.9	17.3	31.3
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	9.4	13.1	4.9	21.1	7.7	13.0	10.8	12.5
Green Ext Time (p_c), s	0.1	8.7	0.1	5.1	0.0	8.0	0.1	3.4

Intersection Summary	
HCM 7th Control Delay, s/veh	40.7
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



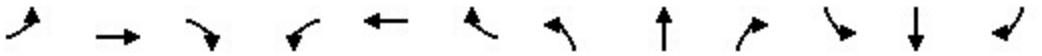
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	621	161	138	454	1	176	0	126	1	2	10
Future Volume (veh/h)	0	621	161	138	454	1	176	0	126	1	2	10
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	682	166	152	499	1	193	0	20	1	2	1
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	580	1699	413	471	2516	5	243	0	210	14	28	14
Arrive On Green	0.00	0.61	0.61	0.12	1.00	1.00	0.14	0.00	0.14	0.03	0.03	0.03
Sat Flow, veh/h	1696	2805	682	1767	3610	7	1767	0	1528	433	867	433
Grp Volume(v), veh/h	0	428	420	152	244	256	193	0	20	4	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1725	1767	1763	1854	1767	0	1528	1734	0	0
Q Serve(g_s), s	0.0	15.2	15.2	3.7	0.0	0.0	12.7	0.0	1.4	0.3	0.0	0.0
Cycle Q Clear(g_c), s	0.0	15.2	15.2	3.7	0.0	0.0	12.7	0.0	1.4	0.3	0.0	0.0
Prop In Lane	1.00		0.40	1.00		0.00	1.00		1.00	0.25		0.25
Lane Grp Cap(c), veh/h	580	1068	1045	471	1229	1292	243	0	210	56	0	0
V/C Ratio(X)	0.00	0.40	0.40	0.32	0.20	0.20	0.79	0.00	0.10	0.07	0.00	0.00
Avail Cap(c_a), veh/h	790	1068	1045	590	1229	1292	421	0	364	405	0	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.69	0.69	0.96	0.96	0.96	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	12.3	12.3	7.8	0.0	0.0	50.1	0.0	45.2	56.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.8	0.8	0.1	0.3	0.3	2.2	0.0	0.1	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	5.9	5.8	1.2	0.1	0.1	5.8	0.0	0.5	0.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	13.1	13.1	7.9	0.3	0.3	52.3	0.0	45.3	56.6	0.0	0.0
LnGrp LOS		B	B	A	A	A	D		D	E		
Approach Vol, veh/h		848			652			213			4	
Approach Delay, s/veh		13.1			2.1			51.7			56.6	
Approach LOS		B			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	10.0	89.2		8.8	11.0	78.3		21.9
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	10.0	2.0		2.3	5.7	17.2		14.7
Green Ext Time (p_c), s	0.0	3.0		0.0	0.1	4.1		0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	13.8
HCM 7th LOS	B

Notes

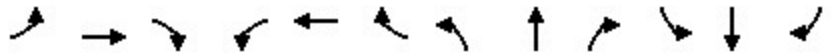
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1482	398	109	1354	2	166	0	49	12	14	25
Future Volume (vph)	7	1482	398	109	1354	2	166	0	49	12	14	25
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	8	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99		0.99	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.85	0.85		0.93	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (prot)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3177	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (perm)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3177	
Peak-hour factor, PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Adj. Flow (vph)	7	1512	406	111	1382	2	169	0	50	12	14	26
RTOR Reduction (vph)	0	0	102	0	0	1	0	23	21	0	23	0
Lane Group Flow (vph)	7	1512	304	111	1382	1	169	2	4	0	29	0
Confl. Peds. (#/hr)							1					1
Confl. Bikes (#/hr)									1			2
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pm+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1	3	3	
Permitted Phases			2			6			4			
Actuated Green, G (s)	2.2	62.5	62.5	8.9	69.2	69.2	11.4	11.4	20.3		12.4	
Effective Green, g (s)	2.2	62.5	62.5	8.9	69.2	69.2	11.4	11.4	20.3		12.4	
Actuated g/C Ratio	0.02	0.52	0.52	0.07	0.58	0.58	0.10	0.10	0.17		0.10	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0	2.0		2.0	
Lane Grp Cap (vph)	29	2447	789	218	2710	904	301	130	233		328	
v/s Ratio Prot	0.00	c0.32		0.04	c0.29		c0.05	0.00	0.00		c0.01	
v/s Ratio Perm			0.20			0.00			0.00			
v/c Ratio	0.24	0.62	0.39	0.51	0.51	0.00	0.56	0.02	0.02		0.09	
Uniform Delay, d1	58.1	20.3	17.2	53.4	15.2	10.8	51.9	49.2	41.5		48.7	
Progression Factor	1.00	1.00	1.00	1.22	1.17	1.00	1.09	1.00	1.00		1.00	
Incremental Delay, d2	1.6	1.2	1.4	0.6	0.6	0.0	1.4	0.0	0.0		0.0	
Delay (s)	59.6	21.5	18.7	65.9	18.4	10.8	58.0	49.2	41.6		48.7	
Level of Service	E	C	B	E	B	B	E	D	D		D	
Approach Delay (s/veh)		21.0			21.9			55.1			48.7	
Approach LOS		C			C			E			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	23.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.56		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	61.7%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	506	265	87	292	89	127	127	128	244	241	76
Future Volume (veh/h)	14	506	265	87	292	89	127	127	128	244	241	76
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	562	180	97	324	70	141	141	22	271	268	55
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	599	2203	979	504	2203	1129	168	429	66	447	386	78
Arrive On Green	1.00	1.00	1.00	0.21	0.21	0.21	0.09	0.14	0.14	0.03	0.04	0.04
Sat Flow, veh/h	981	3526	1566	711	3526	1566	1767	3055	467	3428	2910	586
Grp Volume(v), veh/h	16	562	180	97	324	70	141	80	83	271	160	163
Grp Sat Flow(s),veh/h/ln	981	1763	1566	711	1763	1566	1767	1763	1759	1714	1763	1733
Q Serve(g_s), s	0.2	0.0	0.0	13.6	9.0	3.2	9.4	4.9	5.1	9.3	10.8	11.1
Cycle Q Clear(g_c), s	9.3	0.0	0.0	13.6	9.0	3.2	9.4	4.9	5.1	9.3	10.8	11.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.27	1.00		0.34
Lane Grp Cap(c), veh/h	599	2203	979	504	2203	1129	168	248	247	447	234	230
V/C Ratio(X)	0.03	0.26	0.18	0.19	0.15	0.06	0.84	0.32	0.34	0.61	0.69	0.71
Avail Cap(c_a), veh/h	599	2203	979	504	2203	1129	239	502	501	511	451	443
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.90	0.90	0.90	1.00	1.00	1.00	1.00	1.00	1.00	0.90	0.90	0.90
Uniform Delay (d), s/veh	0.6	0.0	0.0	23.3	21.4	10.9	53.4	46.4	46.5	55.9	54.9	55.1
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.8	0.1	0.1	12.0	0.7	0.8	0.7	3.2	3.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	2.7	4.0	1.0	4.7	2.2	2.3	4.3	5.3	5.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.6	0.1	0.1	24.1	21.6	11.0	65.5	47.2	47.3	56.7	58.1	58.6
LnGrp LOS	A	A	A	C	C	B	E	D	D	E	E	E
Approach Vol, veh/h		758			491			304			594	
Approach Delay, s/veh		0.1			20.6			55.7			57.6	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	16.8	22.7		80.6	17.2	22.2		80.6
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.5	34.2		* 55	16.2	30.7		* 55
Max Q Clear Time (g_c+I1), s	11.3	7.1		15.6	11.4	13.1		11.3
Green Ext Time (p_c), s	0.1	0.8		3.3	0.1	1.6		4.9

Intersection Summary	
HCM 7th Control Delay, s/veh	28.5
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	1.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	58	38	288	16	6	592
Future Vol, veh/h	58	38	288	16	6	592
Conflicting Peds, #/hr	0	2	0	5	5	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	66	43	327	18	7	673

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	691	180	0	0	350	0
Stage 1	341	-	-	-	-	-
Stage 2	350	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	376	829	-	-	1198	-
Stage 1	688	-	-	-	-	-
Stage 2	682	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	372	824	-	-	1192	-
Mov Cap-2 Maneuver	372	-	-	-	-	-
Stage 1	685	-	-	-	-	-
Stage 2	677	-	-	-	-	-

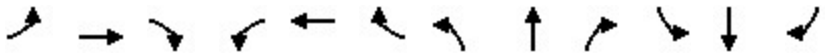
Approach	WB	NB	SB
HCM Control Delay, s/v	13.93	0	0.14
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	372	824	36	-
HCM Lane V/C Ratio	-	-	0.177	0.052	0.006	-
HCM Control Delay (s/veh)	-	-	16.8	9.6	8	0.1
HCM Lane LOS	-	-	C	A	A	A
HCM 95th %tile Q(veh)	-	-	0.6	0.2	0	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	60	267	128	34	183	74	75	127	37	236	407	67
Future Volume (veh/h)	60	267	128	34	183	74	75	127	37	236	407	67
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.98	0.99		0.98	1.00		0.98	0.99		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	64	284	83	36	195	38	80	135	30	251	433	60
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	465	909	260	397	994	190	461	658	146	613	1395	192
Arrive On Green	0.34	0.34	0.34	0.34	0.34	0.34	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	1127	2695	771	999	2945	562	893	1464	325	1204	3103	427
Grp Volume(v), veh/h	64	184	183	36	115	118	80	0	165	251	245	248
Grp Sat Flow(s),veh/h/ln	1127	1763	1703	999	1763	1744	893	0	1789	1204	1763	1768
Q Serve(g_s), s	2.2	4.0	4.1	1.4	2.4	2.5	3.3	0.0	2.9	8.2	4.6	4.6
Cycle Q Clear(g_c), s	4.7	4.0	4.1	5.6	2.4	2.5	7.9	0.0	2.9	11.1	4.6	4.6
Prop In Lane	1.00		0.45	1.00		0.32	1.00		0.18	1.00		0.24
Lane Grp Cap(c), veh/h	465	595	575	397	595	589	461	0	804	613	792	795
V/C Ratio(X)	0.14	0.31	0.32	0.09	0.19	0.20	0.17	0.00	0.21	0.41	0.31	0.31
Avail Cap(c_a), veh/h	1395	2048	1979	1220	2048	2027	1097	0	2079	1471	2048	2054
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	13.8	12.7	12.7	14.8	12.1	12.2	11.6	0.0	8.6	12.0	9.1	9.1
Incr Delay (d2), s/veh	0.3	0.6	0.7	0.2	0.3	0.4	0.4	0.0	0.3	0.9	0.5	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	1.4	1.4	0.3	0.8	0.9	0.6	0.0	0.9	1.9	1.5	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	14.1	13.3	13.4	15.0	12.5	12.5	12.0	0.0	8.9	12.9	9.6	9.6
LnGrp LOS	B	B	B	B	B	B	B		A	B	A	A
Approach Vol, veh/h		431			269			245			744	
Approach Delay, s/veh		13.4			12.8			9.9			10.7	
Approach LOS		B			B			A			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		28.7		22.9		28.7		22.9				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		9.9		6.7		13.1		7.6				
Green Ext Time (p_c), s		3.0		5.5		9.5		3.3				

Intersection Summary												
HCM 7th Control Delay, s/veh			11.6									
HCM 7th LOS			B									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	839	27	11	213	6	34	0	47	24	0	60
Future Volume (veh/h)	13	839	27	11	213	6	34	0	47	24	0	60
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.98		0.98	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	953	23	12	242	5	39	0	5	27	0	0
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	883	2543	1124	447	2533	1125	238	0	183	196	0	188
Arrive On Green	0.02	0.72	0.72	0.02	0.72	0.72	0.12	0.00	0.12	0.12	0.00	0.00
Sat Flow, veh/h	1767	3526	1558	1767	3526	1566	1493	0	1537	1138	0	1572
Grp Volume(v), veh/h	15	953	23	12	242	5	39	0	5	27	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1558	1767	1763	1566	1493	0	1537	1138	0	1572
Q Serve(g_s), s	0.3	12.4	0.5	0.2	2.5	0.1	0.0	0.0	0.3	2.2	0.0	0.0
Cycle Q Clear(g_c), s	0.3	12.4	0.5	0.2	2.5	0.1	2.4	0.0	0.3	4.6	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	883	2543	1124	447	2533	1125	238	0	183	196	0	188
V/C Ratio(X)	0.02	0.37	0.02	0.03	0.10	0.00	0.16	0.00	0.03	0.14	0.00	0.00
Avail Cap(c_a), veh/h	1041	2543	1124	625	2533	1125	412	0	377	368	0	385
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.98	0.98	0.98	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.1	6.4	4.7	4.7	5.1	4.8	47.6	0.0	46.7	49.7	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.4	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	4.2	0.2	0.1	0.8	0.0	1.1	0.0	0.1	0.8	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.1	6.8	4.8	4.7	5.2	4.8	47.7	0.0	46.7	49.8	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		991			259			44			27	
Approach Delay, s/veh		6.7			5.1			47.6			49.8	
Approach LOS		A			A			D			D	

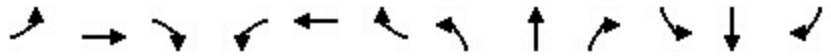
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.3	91.8		19.9	7.9	92.2		19.9				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.3	4.5		4.4	2.2	14.4		6.6				
Green Ext Time (p_c), s	0.0	1.7		0.1	0.0	8.3		0.1				

Intersection Summary		
HCM 7th Control Delay, s/veh	8.6	
HCM 7th LOS	A	

Notes

User approved volume balancing among the lanes for turning movement.

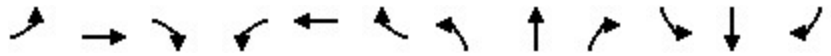
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	681	229	95	111	0	74	0	88	3	2	3
Future Volume (veh/h)	0	681	229	95	111	0	74	0	88	3	2	3
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		1.00	0.97		0.96	0.97		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	724	188	101	118	0	79	0	16	3	2	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	1	2363	1019	565	2718	0	243	251	292	242	251	0
Arrive On Green	0.00	1.00	1.00	0.11	1.00	0.00	0.14	0.00	0.14	0.14	0.14	0.00
Sat Flow, veh/h	1767	3526	1519	1767	3618	0	1363	1856	1507	1347	1856	0
Grp Volume(v), veh/h	0	724	188	101	118	0	79	0	16	3	2	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1519	1767	1763	0	1363	1856	1507	1347	1856	0
Q Serve(g_s), s	0.0	0.0	0.0	1.9	0.0	0.0	6.4	0.0	1.0	0.2	0.1	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.9	0.0	0.0	6.5	0.0	1.0	0.2	0.1	0.0
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	1	2363	1019	565	2718	0	243	251	292	242	251	0
V/C Ratio(X)	0.00	0.31	0.18	0.18	0.04	0.00	0.33	0.00	0.05	0.01	0.01	0.00
Avail Cap(c_a), veh/h	202	2363	1019	667	2718	0	425	498	493	421	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.94	0.94	0.98	0.98	0.00	1.00	0.00	1.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	4.0	0.0	0.0	47.8	0.0	39.7	45.0	44.9	0.0
Incr Delay (d2), s/veh	0.0	0.3	0.4	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.1	0.1	0.6	0.0	0.0	2.2	0.0	0.4	0.1	0.1	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.3	0.4	4.0	0.0	0.0	48.0	0.0	39.7	45.0	44.9	0.0
LnGrp LOS		A	A	A	A		D		D	D	D	
Approach Vol, veh/h		912			219			95			5	
Approach Delay, s/veh		0.3			1.9			46.6			45.0	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.0	98.0		22.0	12.1	85.9		22.0				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	10.0	2.0		8.5	3.9	2.0		2.2				
Green Ext Time (p_c), s	0.0	0.8		0.1	0.1	6.6		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	4.4
HCM 7th LOS	A



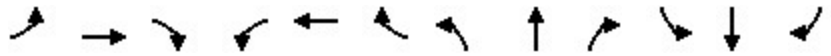
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	15	1498	33	162	1366	18	34	11	682	57	30	51
Future Volume (veh/h)	15	1498	33	162	1366	18	34	11	682	57	30	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	1577	20	171	1438	18	36	0	531	60	32	9
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	467	2973	920	679	3202	40	313	0	813	234	376	315
Arrive On Green	0.05	1.00	1.00	0.02	0.20	0.20	0.14	0.00	0.14	0.20	0.20	0.20
Sat Flow, veh/h	3428	5066	1567	3428	5156	65	1342	0	3112	862	1856	1556
Grp Volume(v), veh/h	16	1577	20	171	942	514	36	0	531	60	32	9
Grp Sat Flow(s),veh/h/ln	1714	1689	1567	1714	1689	1844	1342	0	1556	862	1856	1556
Q Serve(g_s), s	0.2	0.0	0.0	2.2	29.3	29.3	2.9	0.0	18.5	7.2	1.7	0.6
Cycle Q Clear(g_c), s	0.2	0.0	0.0	2.2	29.3	29.3	4.5	0.0	18.5	7.2	1.7	0.6
Prop In Lane	1.00		1.00	1.00		0.04	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	467	2973	920	679	2097	1145	313	0	813	234	376	315
V/C Ratio(X)	0.03	0.53	0.02	0.25	0.45	0.45	0.12	0.00	0.65	0.26	0.09	0.03
Avail Cap(c_a), veh/h	748	2973	920	843	2097	1145	423	0	1067	305	527	442
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	0.77	0.77	0.77	0.83	0.83	0.83	0.96	0.00	0.96	1.00	1.00	1.00
Uniform Delay (d), s/veh	11.5	0.0	0.0	8.3	29.7	29.7	44.1	0.0	43.0	41.0	38.8	38.4
Incr Delay (d2), s/veh	0.0	0.5	0.0	0.1	0.6	1.1	0.1	0.0	0.3	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.1	0.0	0.8	13.3	14.7	1.0	0.0	7.4	1.5	0.8	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	11.5	0.5	0.0	8.3	30.3	30.8	44.1	0.0	43.3	41.2	38.9	38.4
LnGrp LOS	B	A	A	A	C	C	D		D	D	D	D
Approach Vol, veh/h		1613			1627			567			101	
Approach Delay, s/veh		0.6			28.2			43.4			40.2	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	76.5		30.2	9.2	80.6		30.2				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	12.7	54.9		34.1	12.7	54.9		34.1				
Max Q Clear Time (g_c+I1), s	4.2	2.0		20.5	2.2	31.3		9.2				
Green Ext Time (p_c), s	0.2	32.0		1.2	0.0	16.5		0.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	19.3
HCM 7th LOS	B

Notes

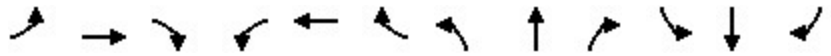
User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	123	1785	272	13	1431	17	43	10	4	17	7	52
Future Volume (veh/h)	123	1785	272	13	1431	17	43	10	4	17	7	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	128	1859	268	14	1491	17	45	10	1	18	7	13
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	147	2865	409	55	3033	35	359	394	333	184	75	112
Arrive On Green	0.08	0.64	0.64	0.02	0.39	0.39	0.21	0.21	0.21	0.21	0.21	0.21
Sat Flow, veh/h	1767	4478	639	1767	5163	59	1376	1856	1566	656	355	526
Grp Volume(v), veh/h	128	1397	730	14	975	533	45	10	1	38	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1740	1767	1689	1845	1376	1856	1566	1537	0	0
Q Serve(g_s), s	8.6	30.5	31.2	0.9	26.1	26.1	0.5	0.5	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	8.6	30.5	31.2	0.9	26.1	26.1	2.6	0.5	0.1	2.1	0.0	0.0
Prop In Lane	1.00		0.37	1.00		0.03	1.00		1.00	0.47		0.34
Lane Grp Cap(c), veh/h	147	2161	1113	55	1984	1084	359	394	333	371	0	0
V/C Ratio(X)	0.87	0.65	0.66	0.25	0.49	0.49	0.13	0.03	0.00	0.10	0.00	0.00
Avail Cap(c_a), veh/h	147	2161	1113	177	1984	1084	359	394	333	371	0	0
HCM Platoon Ratio	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.74	0.74	0.74	0.87	0.87	0.87	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.4	13.3	13.4	57.4	22.9	22.9	38.2	37.4	37.2	38.0	0.0	0.0
Incr Delay (d2), s/veh	30.2	1.1	2.2	0.8	0.8	1.4	0.2	0.0	0.0	0.6	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.0	10.4	11.3	0.4	11.0	12.2	1.1	0.2	0.0	1.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	84.5	14.4	15.6	58.2	23.7	24.3	38.3	37.4	37.2	38.6	0.0	0.0
LnGrp LOS	F	B	B	E	C	C	D	D	D	D		
Approach Vol, veh/h		2255			1522			56			38	
Approach Delay, s/veh		18.8			24.2			38.2			38.6	
Approach LOS		B			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.5	76.0		30.5	7.2	82.3		30.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	3.5	5.5		5.0				
Max Green Setting (Gmax), s	10.0	70.5		25.5	12.0	68.5		25.5				
Max Q Clear Time (g_c+I1), s	10.6	28.1		4.6	2.9	33.2		4.1				
Green Ext Time (p_c), s	0.0	25.6		0.1	0.0	30.6		0.1				

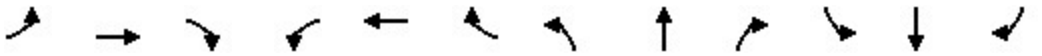
Intersection Summary		
HCM 7th Control Delay, s/veh	21.4	
HCM 7th LOS	C	



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	1766	6	111	1456	93	14	12	299	133	22	16
Future Volume (veh/h)	2	1766	6	111	1456	93	14	12	299	133	22	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	2	1840	6	116	1517	92	15	12	150	139	23	5
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	9	3014	10	144	3195	194	212	206	174	328	407	345
Arrive On Green	0.01	0.58	0.58	0.16	1.00	1.00	0.11	0.11	0.11	0.08	0.22	0.22
Sat Flow, veh/h	1767	5213	17	1767	4883	296	1368	1856	1568	1767	1856	1570
Grp Volume(v), veh/h	2	1192	654	116	1049	560	15	12	150	139	23	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1852	1767	1689	1802	1368	1856	1568	1767	1856	1570
Q Serve(g_s), s	0.1	27.6	27.6	7.6	0.0	0.0	1.2	0.7	11.3	8.1	1.2	0.3
Cycle Q Clear(g_c), s	0.1	27.6	27.6	7.6	0.0	0.0	1.2	0.7	11.3	8.1	1.2	0.3
Prop In Lane	1.00		0.01	1.00		0.16	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	9	1952	1071	144	2210	1179	212	206	174	328	407	345
V/C Ratio(X)	0.21	0.61	0.61	0.80	0.47	0.47	0.07	0.06	0.86	0.42	0.06	0.01
Avail Cap(c_a), veh/h	147	1952	1071	177	2210	1179	225	224	189	328	425	360
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.64	0.64	0.64	0.92	0.92	0.92	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.4	16.5	16.5	49.3	0.0	0.0	47.9	47.7	52.4	41.0	37.0	36.7
Incr Delay (d2), s/veh	2.6	0.9	1.7	14.9	0.7	1.3	0.1	0.1	29.3	0.6	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	9.9	11.1	3.6	0.2	0.4	0.4	0.3	5.9	3.6	0.6	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.0	17.4	18.2	64.2	0.7	1.3	48.1	47.8	81.7	41.6	37.1	36.7
LnGrp LOS	E	B	B	E	A	A	D	D	F	D	D	D
Approach Vol, veh/h		1848			1725			177			167	
Approach Delay, s/veh		17.7			5.1			76.6			40.9	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	4.6	84.0		31.3	13.8	74.9	13.0	18.3
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	10.6	68.0		27.5	12.0	66.0	9.5	14.5
Max Q Clear Time (g_c+I1), s	2.1	2.0		3.2	9.6	29.6	10.1	13.3
Green Ext Time (p_c), s	0.0	35.9		0.1	0.0	28.2	0.0	0.1

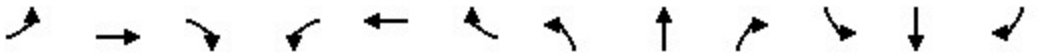
Intersection Summary	
HCM 7th Control Delay, s/veh	15.8
HCM 7th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	2154	56	115	929	0	0	0	0	238	34	731
Future Volume (vph)	0	2154	56	115	929	0	0	0	0	238	34	731
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5	7.5	5.5
Lane Util. Factor		0.81		1.00	0.91					1.00	1.00	0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	0.99
Flpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Frt		1.00		1.00	1.00					1.00	1.00	0.85
Flt Protected		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (prot)		7437		1752	5036					1752	1845	2743
Flt Permitted		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (perm)		7437		1752	5036					1752	1845	2743
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	0	2221	58	119	958	0	0	0	0	245	35	754
RTOR Reduction (vph)	0	3	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	2276	0	119	958	0	0	0	0	245	35	754
Confl. Peds. (#/hr)			2									1
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Split	NA	custom
Protected Phases		6		4 5	2 4					3	3	1 3
Permitted Phases												6
Actuated Green, G (s)		41.8		42.2	68.5					17.5	17.5	65.3
Effective Green, g (s)		41.8		42.2	61.5					17.5	17.5	65.3
Actuated g/C Ratio		0.35		0.35	0.51					0.15	0.15	0.54
Clearance Time (s)		6.0								7.5	7.5	
Vehicle Extension (s)		4.0								1.5	1.5	
Lane Grp Cap (vph)		2590		616	2580					255	269	1492
v/s Ratio Prot		c0.31		0.07	c0.19					c0.14	0.02	0.16
v/s Ratio Perm												0.11
v/c Ratio		0.88		0.19	0.37					0.96	0.13	0.51
Uniform Delay, d1		36.7		27.1	17.6					50.9	44.6	17.2
Progression Factor		1.03		1.77	0.19					1.00	1.00	1.00
Incremental Delay, d2		3.5		0.1	0.1					45.1	0.1	0.1
Delay (s)		41.3		48.0	3.4					96.0	44.7	17.3
Level of Service		D		D	A					F	D	B
Approach Delay (s/veh)		41.3			8.4			0.0			36.9	
Approach LOS		D			A			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	32.2	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.72		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	62.7%	ICU Level of Service	B
Analysis Period (min)	15		

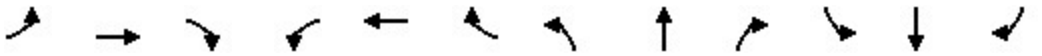
c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	474	1921	0	0	949	60	95	5	179	0	0	0
Future Volume (vph)	474	1921	0	0	949	60	95	5	179	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (prot)	3400	5036			6346	1543	1665	1677	1553			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (perm)	3400	5036			6346	1543	1665	1677	1553			
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	489	1980	0	0	978	62	98	5	185	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	43	0	0	0	0	0	0
Lane Group Flow (vph)	489	1980	0	0	978	19	51	52	185	0	0	0
Confl. Peds. (#/hr)						2			1			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	65.3			36.3	36.3	25.2	25.2	35.2			
Effective Green, g (s)	38.0	59.3			36.3	36.3	25.2	25.2	35.2			
Actuated g/C Ratio	0.32	0.49			0.30	0.30	0.21	0.21	0.29			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	2488			1919	466	349	352	455			
v/s Ratio Prot	0.14	c0.39			c0.15		0.03	0.03	c0.03			
v/s Ratio Perm						0.01			0.09			
v/c Ratio	0.45	0.80			0.51	0.04	0.15	0.15	0.41			
Uniform Delay, d1	32.7	25.3			34.5	29.6	38.6	38.6	34.0			
Progression Factor	0.37	0.18			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.8			1.0	0.2	0.2	0.2	0.2			
Delay (s)	12.2	5.4			35.5	29.7	38.8	38.8	34.2			
Level of Service	B	A			D	C	D	D	C			
Approach Delay (s/veh)		6.8			35.1			35.9			0.0	
Approach LOS		A			D			D			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	16.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.68		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	62.7%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



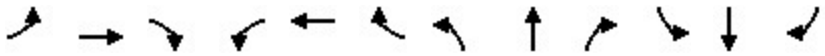
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	41	210	47	35	490	837	108	613	221	137	163	25
Future Volume (veh/h)	41	210	47	35	490	837	108	613	221	137	163	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	43	219	27	36	510	618	112	639	0	143	170	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	103	2176	261	184	2384	738	569	787		244	428	
Arrive On Green	0.06	0.47	0.47	0.05	0.47	0.47	0.17	0.22	0.00	0.07	0.12	0.00
Sat Flow, veh/h	1767	4584	550	3428	5066	1568	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	43	160	86	36	510	618	112	639	0	143	170	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1756	1714	1689	1568	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	3.3	3.7	3.8	1.4	8.3	48.2	4.1	24.1	0.0	5.7	6.2	0.0
Cycle Q Clear(g_c), s	3.3	3.7	3.8	1.4	8.3	48.2	4.1	24.1	0.0	5.7	6.2	0.0
Prop In Lane	1.00		0.31	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	103	1603	834	184	2384	738	569	787		244	428	
V/C Ratio(X)	0.42	0.10	0.10	0.20	0.21	0.84	0.20	0.81		0.59	0.40	
Avail Cap(c_a), veh/h	188	1603	834	365	2384	738	569	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.11	0.11	0.11	0.96	0.96	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.7	20.3	20.3	63.3	21.8	32.4	49.6	51.6	0.0	63.0	56.8	0.0
Incr Delay (d2), s/veh	1.0	0.1	0.2	0.0	0.0	1.4	0.1	5.8	0.0	0.8	1.3	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.5	1.4	1.6	0.6	3.2	18.1	1.7	11.2	0.0	2.5	2.9	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.7	20.4	20.6	63.4	21.8	33.7	49.6	57.4	0.0	63.9	58.1	0.0
LnGrp LOS	E	C	C	E	C	C	D	E		E	E	
Approach Vol, veh/h		289			1164			751			313	
Approach Delay, s/veh		27.0			29.4			56.2			60.7	
Approach LOS		C			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.6	72.6	30.5	23.3	14.2	72.0	16.3	37.5
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	3.4	5.8	6.1	8.2	5.3	50.2	7.7	26.1
Green Ext Time (p_c), s	0.0	2.9	0.1	1.9	0.0	0.0	0.1	5.2

Intersection Summary	
HCM 7th Control Delay, s/veh	41.0
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



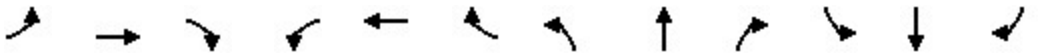
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	193	24	53	625	10	334	6	35	0	0	0
Future Volume (veh/h)	3	193	24	53	625	10	334	6	35	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.97	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	205	21	56	665	11	355	6	9	0	0	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	507	1948	197	805	2295	38	384	6	341	0	2	0
Arrive On Green	0.01	0.60	0.60	0.10	1.00	1.00	0.22	0.22	0.22	0.00	0.00	0.00
Sat Flow, veh/h	1696	3231	327	1767	3549	59	1723	29	1530	0	1856	0
Grp Volume(v), veh/h	3	111	115	56	330	346	361	0	9	0	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1795	1767	1763	1845	1752	0	1530	0	1856	0
Q Serve(g_s), s	0.1	3.2	3.3	1.3	0.0	0.0	24.2	0.0	0.6	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	3.2	3.3	1.3	0.0	0.0	24.2	0.0	0.6	0.0	0.0	0.0
Prop In Lane	1.00		0.18	1.00		0.03	0.98		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	507	1063	1082	805	1140	1193	390	0	341	0	2	0
V/C Ratio(X)	0.01	0.10	0.11	0.07	0.29	0.29	0.92	0.00	0.03	0.00	0.00	0.00
Avail Cap(c_a), veh/h	710	1063	1082	939	1140	1193	418	0	365	0	433	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.95	0.88	0.88	0.88	1.00	0.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	9.2	10.1	10.1	6.6	0.0	0.0	45.6	0.0	36.5	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.2	0.2	0.0	0.6	0.5	24.6	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.3	1.3	0.4	0.2	0.2	13.1	0.0	0.2	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	9.2	10.3	10.3	6.6	0.6	0.5	70.2	0.0	36.5	0.0	0.0	0.0
LnGrp LOS	A	B	B	A	A	A	E		D			
Approach Vol, veh/h		229			732			370			0	
Approach Delay, s/veh		10.3			1.0			69.4			0.0	
Approach LOS		B			A			E				

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	4.7	83.2		0.0	9.9	77.9		32.1				
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4				
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6				
Max Q Clear Time (g_c+I1), s	2.1	2.0		0.0	3.3	5.3		26.2				
Green Ext Time (p_c), s	0.0	4.2		0.0	0.0	1.2		0.4				

Intersection Summary	
HCM 7th Control Delay, s/veh	21.6
HCM 7th LOS	C

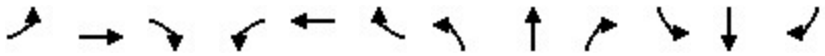
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	955	296	43	3110	19	320	7	53	4	0	2
Future Volume (vph)	7	955	296	43	3110	19	320	7	53	4	0	2
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.88	0.85		0.95	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1444	1390		3222	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1444	1390		3222	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	7	985	305	44	3206	20	330	7	55	4	0	2
RTOR Reduction (vph)	0	0	108	0	0	8	0	22	24	0	6	0
Lane Group Flow (vph)	7	985	197	44	3206	12	330	10	6	0	0	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	66.7	66.7	5.8	70.3	70.3	16.3	16.3	27.9		6.4	
Effective Green, g (s)	2.2	66.7	66.7	5.8	70.3	70.3	16.3	16.3	22.1		6.4	
Actuated g/C Ratio	0.02	0.56	0.56	0.05	0.59	0.59	0.14	0.14	0.18		0.05	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2612	829	153	2753	918	430	196	255		171	
v/s Ratio Prot	0.00	c0.21		0.01	c0.68		c0.10	0.01	0.00		c0.00	
v/s Ratio Perm			0.13			0.01						
v/c Ratio	0.24	0.38	0.24	0.29	1.16	0.01	0.77	0.05	0.02		0.00	
Uniform Delay, d1	58.1	15.0	13.6	55.1	24.9	10.4	50.0	45.1	40.1		53.8	
Progression Factor	1.00	1.00	1.00	0.84	1.51	1.00	0.87	1.39	1.00		1.00	
Incremental Delay, d2	1.6	0.4	0.7	0.1	75.4	0.0	6.8	0.0	0.0		0.0	
Delay (s)	59.6	15.4	14.3	46.5	113.0	10.4	50.3	62.9	40.1		53.8	
Level of Service	E	B	B	D	F	B	D	E	D		D	
Approach Delay (s/veh)		15.4			111.5			50.6			53.8	
Approach LOS		B			F			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	81.5	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.01		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	85.8%	ICU Level of Service	E
Analysis Period (min)	15		
c Critical Lane Group			



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	4	151	100	60	299	39	282	326	136	103	163	48
Future Volume (veh/h)	4	151	100	60	299	39	282	326	136	103	163	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	4	161	55	64	318	24	300	347	104	110	173	23
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	630	1958	868	699	1958	957	325	665	196	315	354	46
Arrive On Green	1.00	1.00	1.00	1.00	1.00	1.00	0.18	0.25	0.25	0.02	0.04	0.04
Sat Flow, veh/h	1026	3526	1562	1151	3526	1562	1767	2678	790	3428	3127	409
Grp Volume(v), veh/h	4	161	55	64	318	24	300	227	224	110	96	100
Grp Sat Flow(s),veh/h/ln	1026	1763	1562	1151	1763	1562	1767	1763	1705	1714	1763	1773
Q Serve(g_s), s	0.0	0.0	0.0	0.0	0.0	0.0	20.0	13.3	13.7	3.7	6.4	6.6
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	0.0	0.0	20.0	13.3	13.7	3.7	6.4	6.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.46	1.00		0.23
Lane Grp Cap(c), veh/h	630	1958	868	699	1958	957	325	438	424	315	200	201
V/C Ratio(X)	0.01	0.08	0.06	0.09	0.16	0.03	0.92	0.52	0.53	0.35	0.48	0.50
Avail Cap(c_a), veh/h	630	1958	868	699	1958	957	327	591	571	511	451	454
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00	0.97	0.97	0.97
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	48.2	38.9	39.0	54.0	54.3	54.4
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.3	0.2	0.0	30.4	0.9	1.0	0.2	1.7	1.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.0	0.0	0.0	11.4	5.8	5.8	1.6	3.0	3.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.0	0.0	0.3	0.2	0.0	78.5	39.8	40.0	54.2	56.0	56.2
LnGrp LOS	A	A	A	A	A	A	E	D	D	D	E	E
Approach Vol, veh/h		220			406			751			306	
Approach Delay, s/veh		0.0			0.2			55.4			55.4	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	12.1	35.6		72.3	27.8	19.9		72.3
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49
Max Q Clear Time (g_c+I1), s	15.7	15.7		2.0	22.0	8.6		2.0
Green Ext Time (p_c), s	0.1	2.7		2.5	0.0	1.0		1.2

Intersection Summary	
HCM 7th Control Delay, s/veh	34.8
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

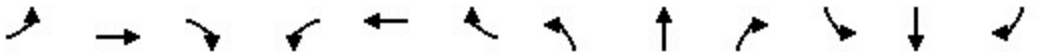
Intersection	
Int Delay, s/veh	1.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	47	44	617	30	21	269
Future Vol, veh/h	47	44	617	30	21	269
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	48	45	636	31	22	277

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	834	334	0	0	667	0
Stage 1	652	-	-	-	-	-
Stage 2	182	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	305	659	-	-	912	-
Stage 1	478	-	-	-	-	-
Stage 2	828	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	297	659	-	-	912	-
Mov Cap-2 Maneuver	297	-	-	-	-	-
Stage 1	478	-	-	-	-	-
Stage 2	807	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	15.3	1	0.84
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	297	659	261	-
HCM Lane V/C Ratio	-	-	0.163	0.069	0.024	-
HCM Control Delay (s/veh)	-	-	19.5	10.9	9	0.2
HCM Lane LOS	-	-	C	B	A	A
HCM 95th %tile Q(veh)	-	-	0.6	0.2	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	59	79	23	15	379	256	178	427	37	79	95	42
Future Volume (veh/h)	59	79	23	15	379	256	178	427	37	79	95	42
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	63	84	9	16	403	167	189	454	37	84	101	19
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	325	1139	120	571	862	353	658	734	60	341	1289	236
Arrive On Green	0.35	0.35	0.35	0.35	0.35	0.35	0.43	0.43	0.43	0.43	0.43	0.43
Sat Flow, veh/h	832	3215	339	1283	2433	995	1256	1692	138	896	2972	545
Grp Volume(v), veh/h	63	45	48	16	291	279	189	0	491	84	59	61
Grp Sat Flow(s),veh/h/ln	832	1763	1791	1283	1763	1665	1256	0	1830	896	1763	1754
Q Serve(g_s), s	3.3	0.9	0.9	0.4	6.6	6.8	5.4	0.0	10.8	4.2	1.0	1.1
Cycle Q Clear(g_c), s	10.0	0.9	0.9	1.3	6.6	6.8	6.5	0.0	10.8	14.9	1.0	1.1
Prop In Lane	1.00		0.19	1.00		0.60	1.00		0.08	1.00		0.31
Lane Grp Cap(c), veh/h	325	625	635	571	625	590	658	0	793	341	764	760
V/C Ratio(X)	0.19	0.07	0.07	0.03	0.47	0.47	0.29	0.00	0.62	0.25	0.08	0.08
Avail Cap(c_a), veh/h	993	2039	2071	1599	2039	1926	1565	0	2116	989	2039	2028
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	16.9	11.1	11.1	11.6	12.9	13.0	10.5	0.0	11.4	17.2	8.6	8.6
Incr Delay (d2), s/veh	0.6	0.1	0.1	0.0	1.2	1.3	0.5	0.0	1.7	0.8	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.3	0.3	0.1	2.4	2.3	1.3	0.0	3.8	0.8	0.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	17.5	11.2	11.2	11.6	14.1	14.3	11.0	0.0	13.1	17.9	8.7	8.7
LnGrp LOS	B	B	B	B	B	B	B		B	B	A	A
Approach Vol, veh/h		156			586			680			204	
Approach Delay, s/veh		13.8			14.1			12.5			12.5	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		28.0		23.9		28.0		23.9				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		12.8		12.0		16.9		8.8				
Green Ext Time (p_c), s		9.3		1.9		2.4		8.3				

Intersection Summary												
HCM 7th Control Delay, s/veh			13.2									
HCM 7th LOS			B									

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	22	196	2	16	394	22	62	0	74	6	0	2
Future Volume (veh/h)	22	196	2	16	394	22	62	0	74	6	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	0.98		0.97	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	25	220	1	18	443	18	70	0	10	7	5	-4
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	754	2456	1087	881	2435	1078	261	0	209	137	86	216
Arrive On Green	0.03	0.70	0.70	0.05	1.00	1.00	0.14	0.00	0.14	0.14	0.14	0.00
Sat Flow, veh/h	1767	3526	1560	1767	3526	1560	1464	0	1528	654	628	1572
Grp Volume(v), veh/h	25	220	1	18	443	18	70	0	10	12	0	-4
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	1560	1464	0	1528	1282	0	1572
Q Serve(g_s), s	0.5	2.4	0.0	0.3	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.5	2.4	0.0	0.3	0.0	0.0	4.4	0.0	0.7	4.4	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.58		1.00
Lane Grp Cap(c), veh/h	754	2456	1087	881	2435	1078	261	0	209	223	0	216
V/C Ratio(X)	0.03	0.09	0.00	0.02	0.18	0.02	0.27	0.00	0.05	0.05	0.00	-0.02
Avail Cap(c_a), veh/h	894	2456	1087	1047	2435	1078	409	0	374	388	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.87	0.87	0.87	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.6	5.9	5.5	4.6	0.0	0.0	46.6	0.0	45.0	45.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.8	0.0	0.1	0.0	0.0	1.9	0.0	0.3	0.3	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.6	6.0	5.5	4.6	0.1	0.0	46.8	0.0	45.0	45.0	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		246			479			80			8	
Approach Delay, s/veh		5.8			0.3			46.6			67.6	
Approach LOS		A			A			D			E	

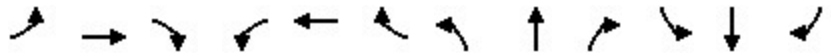
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.5	88.5		22.0	8.8	89.2		22.0				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.5	2.0		6.4	2.3	4.4		6.4				
Green Ext Time (p_c), s	0.0	3.2		0.2	0.0	1.5		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	7.2
HCM 7th LOS	A

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	186	80	45	219	7	230	3	90	0	0	0
Future Volume (veh/h)	3	186	80	45	219	7	230	3	90	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	0.98		0.98	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	207	51	50	243	6	256	3	29	0	0	0
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	10	2236	990	846	2377	59	373	334	353	60	334	0
Arrive On Green	0.01	1.00	1.00	0.09	1.00	1.00	0.18	0.18	0.18	0.00	0.00	0.00
Sat Flow, veh/h	1767	3526	1561	1767	3515	87	1741	1856	1549	1366	1856	0
Grp Volume(v), veh/h	3	207	51	50	122	127	256	3	29	0	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1561	1767	1763	1839	1741	1856	1549	1366	1856	0
Q Serve(g_s), s	0.2	0.0	0.0	1.0	0.0	0.0	17.0	0.2	1.8	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.2	0.0	0.0	1.0	0.0	0.0	17.0	0.2	1.8	0.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		0.05	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	10	2236	990	846	1192	1244	373	334	353	60	334	0
V/C Ratio(X)	0.31	0.09	0.05	0.06	0.10	0.10	0.69	0.01	0.08	0.00	0.00	0.00
Avail Cap(c_a), veh/h	202	2236	990	964	1192	1244	527	498	490	181	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.99	0.99	0.99	1.00	1.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	59.1	0.0	0.0	5.4	0.0	0.0	47.3	40.4	36.5	0.0	0.0	0.0
Incr Delay (d2), s/veh	6.3	0.1	0.1	0.0	0.2	0.2	0.8	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.0	0.0	0.3	0.1	0.1	7.4	0.1	0.7	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.4	0.1	0.1	5.4	0.2	0.2	48.1	40.4	36.5	0.0	0.0	0.0
LnGrp LOS	E	A	A	A	A	A	D	D	D			
Approach Vol, veh/h		261			299			288			0	
Approach Delay, s/veh		0.8			1.0			46.9			0.0	
Approach LOS		A			A			D				

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	6.0	86.6		27.4	11.0	81.6		27.4				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	2.2	2.0		19.0	3.0	2.0		0.0				
Green Ext Time (p_c), s	0.0	1.5		0.3	0.0	1.6		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	16.6
HCM 7th LOS	B

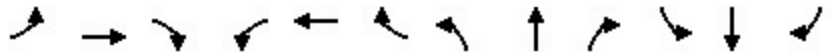
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	63	861	35	180	3130	36	64	27	261	17	4	13
Future Volume (veh/h)	63	861	35	180	3130	36	64	27	261	17	4	13
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	67	916	24	191	3330	37	68	94	73	18	4	2
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	310	3447	1068	1100	3547	39	208	202	261	131	202	169
Arrive On Green	0.10	1.00	1.00	0.06	0.69	0.69	0.04	0.04	0.04	0.11	0.11	0.11
Sat Flow, veh/h	3428	5066	1570	3428	5165	57	1384	1856	1555	1201	1856	1555
Grp Volume(v), veh/h	67	916	24	191	2173	1194	68	94	73	18	4	2
Grp Sat Flow(s),veh/h/ln	1714	1689	1570	1714	1689	1845	1384	1856	1555	1201	1856	1555
Q Serve(g_s), s	0.6	0.0	0.0	1.8	67.9	68.9	5.8	6.0	5.2	1.7	0.2	0.1
Cycle Q Clear(g_c), s	0.6	0.0	0.0	1.8	67.9	68.9	6.0	6.0	5.2	7.7	0.2	0.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	310	3447	1068	1100	2319	1267	208	202	261	131	202	169
V/C Ratio(X)	0.22	0.27	0.02	0.17	0.94	0.94	0.33	0.47	0.28	0.14	0.02	0.01
Avail Cap(c_a), veh/h	580	3447	1068	1349	2319	1267	450	527	533	342	527	442
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.95	0.09	0.09	0.09	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	29.2	0.0	0.0	4.3	16.5	16.7	54.6	54.4	47.4	53.9	47.8	47.7
Incr Delay (d2), s/veh	0.1	0.2	0.0	0.0	1.0	1.9	0.3	0.6	0.2	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.1	0.0	0.5	21.4	24.0	2.1	2.9	2.1	0.5	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	29.3	0.2	0.0	4.3	17.5	18.6	54.9	55.1	47.6	54.1	47.8	47.7
LnGrp LOS	C	A	A	A	B	B	D	E	D	D	D	D
Approach Vol, veh/h		1007			3558			235			24	
Approach Delay, s/veh		2.1			17.2			52.7			52.5	
Approach LOS		A			B			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	87.8		19.0	12.5	88.5		19.0				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	13.8	2.0		8.0	2.6	70.9		9.7				
Green Ext Time (p_c), s	0.2	15.0		0.5	0.1	0.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	15.9
HCM 7th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.



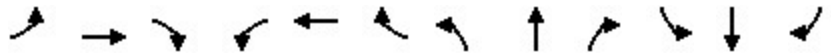
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	44	1054	40	10	2822	15	324	14	3	16	4	174
Future Volume (veh/h)	44	1054	40	10	2822	15	324	14	3	16	4	174
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	47	1121	38	11	3002	16	345	15	1	17	4	45
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	117	1966	67	407	2972	16	402	456	384	116	43	259
Arrive On Green	0.04	0.26	0.26	0.23	0.57	0.57	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	5031	170	1767	5200	28	1337	1856	1561	317	175	1054
Grp Volume(v), veh/h	47	752	407	11	1948	1070	345	15	1	66	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1824	1767	1689	1851	1337	1856	1561	1546	0	0
Q Serve(g_s), s	3.1	23.2	23.2	0.6	68.6	68.6	25.7	0.7	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	3.1	23.2	23.2	0.6	68.6	68.6	29.5	0.7	0.1	3.8	0.0	0.0
Prop In Lane	1.00		0.09	1.00		0.01	1.00		1.00	0.26		0.68
Lane Grp Cap(c), veh/h	117	1320	713	407	1930	1058	402	456	384	418	0	0
V/C Ratio(X)	0.40	0.57	0.57	0.03	1.01	1.01	0.86	0.03	0.00	0.16	0.00	0.00
Avail Cap(c_a), veh/h	177	1801	973	407	1930	1058	402	456	384	418	0	0
HCM Platoon Ratio	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.96	0.25	0.25	0.25	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	55.1	35.5	35.5	35.8	25.7	25.7	44.9	34.4	34.1	35.6	0.0	0.0
Incr Delay (d2), s/veh	0.8	0.8	1.5	0.0	12.5	16.8	16.7	0.0	0.0	0.8	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	10.0	10.9	0.2	27.5	31.5	12.2	0.3	0.0	1.6	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.9	36.3	37.0	35.8	38.2	42.5	61.6	34.4	34.2	36.4	0.0	0.0
LnGrp LOS	E	D	D	D	F	F	E	C	C	D		
Approach Vol, veh/h		1206			3029			361			66	
Approach Delay, s/veh		37.3			39.8			60.4			36.4	
Approach LOS		D			D			E			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.4	74.1		34.5	33.1	52.4		34.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0				
Max Green Setting (Gmax), s	12.6	64.5		29.5	12.5	* 64		29.5				
Max Q Clear Time (g_c+I1), s	5.1	70.6		31.5	2.6	25.2		5.8				
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	17.6		0.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	40.7
HCM 7th LOS	D

Notes

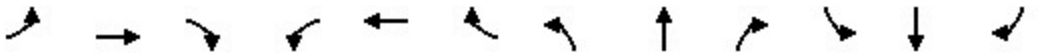
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	12	1042	11	34	2766	74	71	26	96	91	13	21
Future Volume (veh/h)	12	1042	11	34	2766	74	71	26	96	91	13	21
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.96		0.96	0.98		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	13	1145	11	37	3040	79	78	29	10	100	14	5
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	52	3369	32	104	3457	89	160	139	113	255	314	262
Arrive On Green	0.03	0.65	0.65	0.12	1.00	1.00	0.07	0.07	0.07	0.07	0.17	0.17
Sat Flow, veh/h	1767	5174	50	1767	5078	131	1334	1856	1516	1767	1856	1547
Grp Volume(v), veh/h	13	747	409	37	2013	1106	78	29	10	100	14	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1847	1767	1689	1832	1334	1856	1516	1767	1856	1547
Q Serve(g_s), s	0.9	11.9	11.9	2.3	0.0	0.0	6.9	1.8	0.7	6.1	0.8	0.3
Cycle Q Clear(g_c), s	0.9	11.9	11.9	2.3	0.0	0.0	6.9	1.8	0.7	6.1	0.8	0.3
Prop In Lane	1.00		0.03	1.00		0.07	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	52	2199	1202	104	2299	1247	160	139	113	255	314	262
V/C Ratio(X)	0.25	0.34	0.34	0.35	0.88	0.89	0.49	0.21	0.09	0.39	0.04	0.02
Avail Cap(c_a), veh/h	177	2199	1202	221	2299	1247	232	240	196	294	456	380
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.69	0.69	0.69	0.56	0.56	0.56	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.0	9.4	9.4	50.8	0.0	0.0	54.6	52.2	51.7	45.3	41.7	41.6
Incr Delay (d2), s/veh	0.6	0.3	0.5	0.4	2.9	5.7	2.3	0.7	0.3	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	3.9	4.4	1.0	0.9	2.0	2.4	0.9	0.3	2.7	0.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.6	9.7	9.9	51.2	2.9	5.7	56.9	52.9	52.0	46.0	41.8	41.6
LnGrp LOS	E	A	A	D	A	A	E	D	D	D	D	D
Approach Vol, veh/h		1169			3156			117			119	
Approach Delay, s/veh		10.3			4.5			55.5			45.4	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.5	87.2		25.3	11.1	83.6	11.3	14.0
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.0	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	2.9	2.0		2.8	4.3	13.9	8.1	8.9
Green Ext Time (p_c), s	0.0	60.6		0.0	0.0	19.0	0.0	0.2

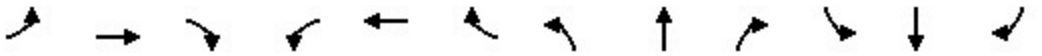
Intersection Summary	
HCM 7th Control Delay, s/veh	8.3
HCM 7th LOS	A



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1148	114	74	1960	0	0	0	0	45	0	924
Future Volume (vph)	0	1148	114	74	1960	0	0	0	0	45	0	924
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5		5.5
Lane Util. Factor		0.81		1.00	0.91					1.00		0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Frt		0.99		1.00	1.00					1.00		0.85
Flt Protected		1.00		0.95	1.00					0.95		1.00
Satd. Flow (prot)		7344		1752	5036					1752		2760
Flt Permitted		1.00		0.95	1.00					0.95		1.00
Satd. Flow (perm)		7344		1752	5036					1752		2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	1248	124	80	2130	0	0	0	0	49	0	1004
RTOR Reduction (vph)	0	14	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	1358	0	80	2130	0	0	0	0	49	0	1004
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Prot		custom
Protected Phases		6		4 5	2 4					3		1 3
Permitted Phases												6
Actuated Green, G (s)		28.5		55.9	68.9					17.1		51.6
Effective Green, g (s)		28.5		55.9	61.9					17.1		51.6
Actuated g/C Ratio		0.24		0.47	0.52					0.14		0.43
Clearance Time (s)		6.0								7.5		
Vehicle Extension (s)		4.0								1.5		
Lane Grp Cap (vph)		1744		816	2597					249		1186
v/s Ratio Prot		0.18		0.05	c0.42					0.03		c0.27
v/s Ratio Perm												0.10
v/c Ratio		0.78		0.10	0.82					0.20		0.85
Uniform Delay, d1		42.8		17.9	24.4					45.4		30.7
Progression Factor		0.54		1.89	1.57					1.00		1.00
Incremental Delay, d2		3.3		0.0	0.2					0.1		5.5
Delay (s)		26.4		33.9	38.5					45.5		36.2
Level of Service		C		C	D					D		D
Approach Delay (s/veh)		26.4			38.3			0.0			36.6	
Approach LOS		C			D			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	34.4	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.91		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	99.8%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	231	957	0	0	1617	44	415	2	128	0	0	0
Future Volume (vph)	231	957	0	0	1617	44	415	2	128	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1670	1550			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1670	1550			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	257	1063	0	0	1797	49	461	2	142	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	40	0	0	0	0	0	0
Lane Group Flow (vph)	257	1063	0	0	1797	9	230	233	142	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	37.6	51.6			23.0	23.0	38.9	38.9	48.9			
Effective Green, g (s)	37.6	45.6			23.0	23.0	38.9	38.9	48.9			
Actuated g/C Ratio	0.31	0.38			0.19	0.19	0.32	0.32	0.41			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1065	1913			1216	294	539	541	631			
v/s Ratio Prot	0.08	c0.21			c0.28		0.14	c0.14	0.02			
v/s Ratio Perm						0.01			0.07			
v/c Ratio	0.24	0.56			1.48	0.03	0.43	0.43	0.23			
Uniform Delay, d1	30.6	29.2			48.5	39.4	31.8	31.9	23.2			
Progression Factor	0.18	0.05			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.1			219.5	0.2	0.5	0.6	0.1			
Delay (s)	5.4	1.6			268.0	39.6	32.4	32.4	23.3			
Level of Service	A	A			F	D	C	C	C			
Approach Delay (s/veh)		2.4			261.9			30.2			0.0	
Approach LOS		A			F			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	133.9	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	0.74		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	99.8%	ICU Level of Service	F
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	1.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	98	646	9	0	323
Future Vol, veh/h	0	98	646	9	0	323
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	107	702	10	0	351

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	883	356	0	0	712	0
Stage 1	707	-	-	-	-	-
Stage 2	176	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	285	640	-	-	884	-
Stage 1	450	-	-	-	-	-
Stage 2	837	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	285	640	-	-	884	-
Mov Cap-2 Maneuver	285	-	-	-	-	-
Stage 1	450	-	-	-	-	-
Stage 2	837	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	11.74	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	640	884	-
HCM Lane V/C Ratio	-	-	0.166	-	-
HCM Control Delay (s/veh)	-	-	11.7	0	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.6	0	-

Intersection	
Int Delay, s/veh	7

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	95	16	67	41	12	6
Future Vol, veh/h	95	16	67	41	12	6
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	103	17	73	45	13	7

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	207	16	20	0	-	0
Stage 1	16	-	-	-	-	-
Stage 2	190	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	782	1063	1597	-	-	-
Stage 1	1006	-	-	-	-	-
Stage 2	842	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	745	1063	1597	-	-	-
Mov Cap-2 Maneuver	745	-	-	-	-	-
Stage 1	959	-	-	-	-	-
Stage 2	842	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s/v	10.47	4.57	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1117	-	779	-	-
HCM Lane V/C Ratio	0.046	-	0.155	-	-
HCM Control Delay (s/veh)	7.4	0	10.5	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0.1	-	0.5	-	-

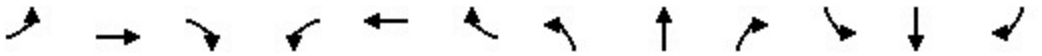
Intersection	
Int Delay, s/veh	5.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	16	35	37	10	37	54
Future Vol, veh/h	16	35	37	10	37	54
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	17	38	40	11	40	59

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	51	0	-	0	118	46
Stage 1	-	-	-	-	46	-
Stage 2	-	-	-	-	73	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1555	-	-	-	877	1024
Stage 1	-	-	-	-	977	-
Stage 2	-	-	-	-	950	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1555	-	-	-	867	1024
Mov Cap-2 Maneuver	-	-	-	-	867	-
Stage 1	-	-	-	-	966	-
Stage 2	-	-	-	-	950	-

Approach	EB	WB	SB
HCM Control Delay, s/v	2.3	0	9.21
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	565	-	-	-	954
HCM Lane V/C Ratio	0.011	-	-	-	0.104
HCM Control Delay (s/veh)	7.3	0	-	-	9.2
HCM Lane LOS	A	A	-	-	A
HCM 95th %tile Q(veh)	0	-	-	-	0.3



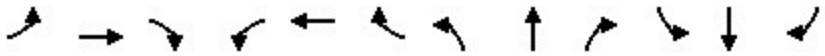
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	509	195	178	446	431	67	281	273	210	543	49
Future Volume (veh/h)	72	509	195	178	446	431	67	281	273	210	543	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	75	530	160	185	465	203	70	293	0	219	566	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	1850	544	245	2432	753	220	695		268	735	
Arrive On Green	0.07	0.48	0.48	0.07	0.48	0.48	0.07	0.20	0.00	0.08	0.21	0.00
Sat Flow, veh/h	1767	3885	1141	3428	5066	1569	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	75	459	231	185	465	203	70	293	0	219	566	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1649	1714	1689	1569	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	5.8	11.5	12.0	7.4	7.4	10.8	2.8	10.2	0.0	8.8	21.2	0.0
Cycle Q Clear(g_c), s	5.8	11.5	12.0	7.4	7.4	10.8	2.8	10.2	0.0	8.8	21.2	0.0
Prop In Lane	1.00		0.69	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	119	1608	785	245	2432	753	220	695		268	735	
V/C Ratio(X)	0.63	0.29	0.29	0.76	0.19	0.27	0.32	0.42		0.82	0.77	
Avail Cap(c_a), veh/h	188	1608	785	365	2432	753	346	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.6	22.2	22.3	63.8	20.8	21.7	62.3	49.2	0.0	63.5	52.2	0.0
Incr Delay (d2), s/veh	2.0	0.4	1.0	1.8	0.2	0.8	0.3	0.9	0.0	7.7	4.4	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	4.6	4.7	3.2	2.9	4.1	1.2	4.6	0.0	4.1	9.8	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.6	22.7	23.3	65.6	21.0	22.5	62.6	50.1	0.0	71.2	56.7	0.0
LnGrp LOS	E	C	C	E	C	C	E	D		E	E	
Approach Vol, veh/h		765			853			363			785	
Approach Delay, s/veh		27.1			31.0			52.5			60.7	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	72.8	15.6	35.5	15.6	73.3	17.3	33.9
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	9.4	14.0	4.8	23.2	7.8	12.8	10.8	12.2
Green Ext Time (p_c), s	0.1	9.0	0.1	5.3	0.0	7.9	0.1	3.4

Intersection Summary	
HCM 7th Control Delay, s/veh	41.2
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



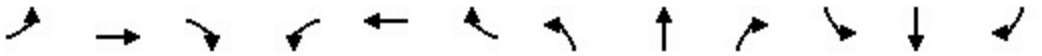
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	697	161	138	452	1	176	0	130	1	2	10
Future Volume (veh/h)	0	697	161	138	452	1	176	0	130	1	2	10
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		0.96	1.00		0.95
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	741	161	147	481	1	187	0	24	1	2	1
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	587	1738	378	448	2509	5	240	0	206	15	31	15
Arrive On Green	0.00	0.60	0.60	0.12	1.00	1.00	0.14	0.00	0.14	0.04	0.04	0.04
Sat Flow, veh/h	1696	2878	625	1767	3609	8	1767	0	1515	432	864	432
Grp Volume(v), veh/h	0	454	448	147	235	247	187	0	24	4	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1741	1767	1763	1854	1767	0	1515	1728	0	0
Q Serve(g_s), s	0.0	16.5	16.5	3.6	0.0	0.0	12.3	0.0	1.7	0.3	0.0	0.0
Cycle Q Clear(g_c), s	0.0	16.5	16.5	3.6	0.0	0.0	12.3	0.0	1.7	0.3	0.0	0.0
Prop In Lane	1.00		0.36	1.00		0.00	1.00		1.00	0.25		0.25
Lane Grp Cap(c), veh/h	587	1065	1051	448	1225	1289	240	0	206	61	0	0
V/C Ratio(X)	0.00	0.43	0.43	0.33	0.19	0.19	0.78	0.00	0.12	0.07	0.00	0.00
Avail Cap(c_a), veh/h	797	1065	1051	567	1225	1289	421	0	361	403	0	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.66	0.66	0.96	0.96	0.96	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	12.7	12.7	8.1	0.0	0.0	50.1	0.0	45.5	56.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.8	0.8	0.2	0.3	0.3	2.1	0.0	0.1	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	6.4	6.3	1.2	0.1	0.1	5.6	0.0	0.6	0.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	13.5	13.5	8.2	0.3	0.3	52.1	0.0	45.6	56.1	0.0	0.0
LnGrp LOS		B	B	A	A	A	D		D	E		
Approach Vol, veh/h		902			629			211			4	
Approach Delay, s/veh		13.5			2.2			51.4			56.1	
Approach LOS		B			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	10.0	89.0		9.2	10.9	78.1		21.7
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	10.0	2.0		2.3	5.6	18.5		14.3
Green Ext Time (p_c), s	0.0	2.8		0.0	0.1	4.1		0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	14.1
HCM 7th LOS	B

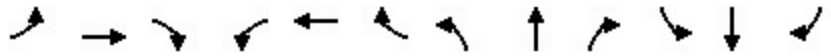
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1482	416	109	1354	2	165	0	49	12	14	25
Future Volume (vph)	7	1482	416	109	1354	2	165	0	49	12	14	25
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.85	0.85		0.93	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1390	1390		3205	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1390	1390		3205	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	7	1528	429	112	1396	2	170	0	51	12	14	26
RTOR Reduction (vph)	0	0	106	0	0	1	0	24	21	0	23	0
Lane Group Flow (vph)	7	1528	323	112	1396	1	170	2	4	0	29	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	62.7	62.7	8.7	69.2	69.2	11.4	11.4	25.9		12.4	
Effective Green, g (s)	2.2	62.7	62.7	8.7	69.2	69.2	11.4	11.4	20.1		12.4	
Actuated g/C Ratio	0.02	0.52	0.52	0.07	0.58	0.58	0.10	0.10	0.17		0.10	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2455	780	230	2710	904	301	132	232		331	
v/s Ratio Prot	0.00	c0.33		0.04	c0.30		c0.05	0.00	0.00		c0.01	
v/s Ratio Perm			0.22			0.00						
v/c Ratio	0.24	0.62	0.41	0.49	0.52	0.00	0.56	0.02	0.02		0.09	
Uniform Delay, d1	58.1	20.3	17.5	53.5	15.3	10.8	51.9	49.2	41.7		48.7	
Progression Factor	1.00	1.00	1.00	1.05	1.37	1.00	0.95	1.00	1.00		1.00	
Incremental Delay, d2	1.6	1.2	1.6	0.6	0.7	0.0	1.4	0.0	0.0		0.0	
Delay (s)	59.6	21.5	19.1	56.5	21.6	10.8	50.9	49.2	41.7		48.7	
Level of Service	E	C	B	E	C	B	D	D	D		D	
Approach Delay (s/veh)		21.1			24.2			49.7			48.7	
Approach LOS		C			C			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	24.4	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.56		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	61.7%	ICU Level of Service	B
Analysis Period (min)	15		
c Critical Lane Group			



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	563	288	88	288	88	129	127	131	257	246	76
Future Volume (veh/h)	14	563	288	88	288	88	129	127	131	257	246	76
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	599	296	94	306	68	137	135	26	273	262	54
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	676	2176	965	440	2176	1115	164	438	82	447	414	84
Arrive On Green	1.00	1.00	1.00	1.00	1.00	1.00	0.09	0.15	0.15	0.03	0.05	0.05
Sat Flow, veh/h	997	3526	1563	616	3526	1563	1767	2954	555	3428	2912	590
Grp Volume(v), veh/h	15	599	296	94	306	68	137	79	82	273	157	159
Grp Sat Flow(s),veh/h/ln	997	1763	1563	616	1763	1563	1767	1763	1746	1714	1763	1739
Q Serve(g_s), s	0.0	0.0	0.0	0.0	0.0	0.0	9.1	4.8	5.0	9.3	10.5	10.8
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	0.0	0.0	9.1	4.8	5.0	9.3	10.5	10.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.32	1.00		0.34
Lane Grp Cap(c), veh/h	676	2176	965	440	2176	1115	164	261	259	447	251	247
V/C Ratio(X)	0.02	0.28	0.31	0.21	0.14	0.06	0.83	0.30	0.32	0.61	0.63	0.64
Avail Cap(c_a), veh/h	676	2176	965	440	2176	1115	327	591	585	511	451	445
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.89	0.89	0.89	1.00	1.00	1.00	1.00	1.00	1.00	0.89	0.89	0.89
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	53.5	45.6	45.7	54.8	54.0	54.2
Incr Delay (d2), s/veh	0.0	0.1	0.2	1.1	0.1	0.1	4.2	0.6	0.7	0.8	2.3	2.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.1	0.0	0.0	4.2	2.1	2.2	4.3	5.1	5.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.1	0.2	1.1	0.1	0.1	57.7	46.2	46.4	55.6	56.3	56.7
LnGrp LOS	A	A	A	A	A	A	E	D	D	E	E	E
Approach Vol, veh/h		910			468			298			589	
Approach Delay, s/veh		0.1			0.3			51.5			56.1	
Approach LOS		A			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	16.7	23.6		79.7	17.0	23.4		79.7
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49
Max Q Clear Time (g_c+I1), s	11.3	7.0		2.0	11.1	12.8		2.0
Green Ext Time (p_c), s	0.1	0.9		3.4	0.1	1.6		5.9

Intersection Summary	
HCM 7th Control Delay, s/veh	21.5
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

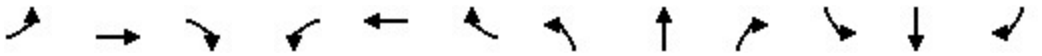
Intersection	
Int Delay, s/veh	1.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	56	33	304	36	34	593
Future Vol, veh/h	56	33	304	36	34	593
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	58	34	313	37	35	611

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	708	175	0	0	351	0
Stage 1	332	-	-	-	-	-
Stage 2	376	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	367	835	-	-	1198	-
Stage 1	696	-	-	-	-	-
Stage 2	661	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	354	835	-	-	1198	-
Mov Cap-2 Maneuver	354	-	-	-	-	-
Stage 1	696	-	-	-	-	-
Stage 2	638	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	14.3	0	0.68
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	354	835	195	-
HCM Lane V/C Ratio	-	-	0.163	0.041	0.029	-
HCM Control Delay (s/veh)	-	-	17.1	9.5	8.1	0.3
HCM Lane LOS	-	-	C	A	A	A
HCM 95th %tile Q(veh)	-	-	0.6	0.1	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	64	267	128	34	183	78	75	155	37	236	406	67
Future Volume (veh/h)	64	267	128	34	183	78	75	155	37	236	406	67
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	68	284	83	36	195	39	80	165	32	251	432	60
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	450	874	250	383	950	186	475	697	135	604	1436	198
Arrive On Green	0.32	0.32	0.32	0.32	0.32	0.32	0.46	0.46	0.46	0.46	0.46	0.46
Sat Flow, veh/h	1130	2698	772	1002	2933	575	895	1509	293	1172	3109	429
Grp Volume(v), veh/h	68	184	183	36	116	118	80	0	197	251	244	248
Grp Sat Flow(s),veh/h/ln	1130	1763	1707	1002	1763	1745	895	0	1801	1172	1763	1776
Q Serve(g_s), s	2.4	4.0	4.2	1.4	2.4	2.5	3.2	0.0	3.4	8.5	4.4	4.5
Cycle Q Clear(g_c), s	4.9	4.0	4.2	5.6	2.4	2.5	7.6	0.0	3.4	11.8	4.4	4.5
Prop In Lane	1.00		0.45	1.00		0.33	1.00		0.16	1.00		0.24
Lane Grp Cap(c), veh/h	450	571	553	383	571	565	475	0	832	604	814	820
V/C Ratio(X)	0.15	0.32	0.33	0.09	0.20	0.21	0.17	0.00	0.24	0.42	0.30	0.30
Avail Cap(c_a), veh/h	1405	2060	1995	1229	2060	2040	1109	0	2105	1433	2060	2075
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	14.4	13.1	13.1	15.3	12.6	12.6	11.0	0.0	8.3	11.9	8.6	8.6
Incr Delay (d2), s/veh	0.3	0.7	0.7	0.2	0.4	0.4	0.4	0.0	0.3	1.0	0.4	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	1.5	1.5	0.3	0.9	0.9	0.6	0.0	1.1	1.9	1.4	1.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	14.7	13.8	13.9	15.5	12.9	13.0	11.4	0.0	8.7	12.9	9.1	9.1
LnGrp LOS	B	B	B	B	B	B	B		A	B	A	A
Approach Vol, veh/h		435			270			277			743	
Approach Delay, s/veh		14.0			13.3			9.4			10.4	
Approach LOS		B			B			A			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		29.2		22.1		29.2		22.1				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		9.6		6.9		13.8		7.6				
Green Ext Time (p_c), s		3.5		5.5		9.6		3.3				

Intersection Summary												
HCM 7th Control Delay, s/veh			11.6									
HCM 7th LOS			B									

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	842	97	101	213	6	30	0	40	24	0	60
Future Volume (veh/h)	13	842	97	101	213	6	30	0	40	24	0	60
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.99	1.00		0.99	0.97		0.97	0.97		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	946	88	113	239	5	34	0	5	27	0	0
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	889	2359	1043	457	2482	1098	256	0	205	219	0	211
Arrive On Green	0.02	0.67	0.67	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.00	0.00
Sat Flow, veh/h	1767	3526	1560	1767	3526	1560	1463	0	1527	1185	0	1572
Grp Volume(v), veh/h	15	946	88	113	239	5	34	0	5	27	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	1560	1463	0	1527	1185	0	1572
Q Serve(g_s), s	0.3	14.6	2.4	2.3	0.0	0.0	0.0	0.0	0.3	2.1	0.0	0.0
Cycle Q Clear(g_c), s	0.3	14.6	2.4	2.3	0.0	0.0	2.1	0.0	0.3	4.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	889	2359	1043	457	2482	1098	256	0	205	219	0	211
V/C Ratio(X)	0.02	0.40	0.08	0.25	0.10	0.00	0.13	0.00	0.02	0.12	0.00	0.00
Avail Cap(c_a), veh/h	1048	2359	1043	568	2482	1098	408	0	374	370	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.93	0.93	0.93	0.99	0.99	0.99	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.5	9.0	7.0	5.6	0.0	0.0	45.9	0.0	45.1	47.8	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.5	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	5.3	0.8	0.7	0.0	0.0	0.9	0.0	0.1	0.7	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.5	9.5	7.1	5.7	0.1	0.0	46.0	0.0	45.2	47.9	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		1049			357			39			27	
Approach Delay, s/veh		9.2			1.8			45.9			47.9	
Approach LOS		A			A			D			D	

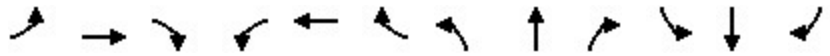
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.3	90.1		21.7	12.4	85.9		21.7				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.3	2.0		4.1	4.3	16.6		6.2				
Green Ext Time (p_c), s	0.0	1.6		0.1	0.1	8.5		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	9.1
HCM 7th LOS	A

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	677	229	95	198	0	77	0	88	3	2	3
Future Volume (veh/h)	0	677	229	95	198	0	77	0	88	3	2	3
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.98		0.98	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	752	194	106	220	0	86	0	14	3	2	0
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	1	2412	1069	562	2767	0	225	225	275	224	225	0
Arrive On Green	0.00	1.00	1.00	0.11	1.00	0.00	0.12	0.00	0.12	0.12	0.12	0.00
Sat Flow, veh/h	1767	3526	1562	1767	3618	0	1373	1856	1537	1358	1856	0
Grp Volume(v), veh/h	0	752	194	106	220	0	86	0	14	3	2	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1562	1767	1763	0	1373	1856	1537	1358	1856	0
Q Serve(g_s), s	0.0	0.0	0.0	1.9	0.0	0.0	7.1	0.0	0.9	0.2	0.1	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.9	0.0	0.0	7.2	0.0	0.9	0.2	0.1	0.0
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	1	2412	1069	562	2767	0	225	225	275	224	225	0
V/C Ratio(X)	0.00	0.31	0.18	0.19	0.08	0.00	0.38	0.00	0.05	0.01	0.01	0.00
Avail Cap(c_a), veh/h	202	2412	1069	663	2767	0	427	498	502	424	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.92	0.92	0.93	0.93	0.00	1.00	0.00	1.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	3.6	0.0	0.0	49.6	0.0	40.9	46.5	46.4	0.0
Incr Delay (d2), s/veh	0.0	0.3	0.3	0.1	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.1	0.1	0.5	0.0	0.0	2.4	0.0	0.4	0.1	0.1	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.3	0.3	3.6	0.1	0.0	50.0	0.0	41.0	46.5	46.4	0.0
LnGrp LOS		A	A	A	A		D		D	D	D	
Approach Vol, veh/h		946			326			100			5	
Approach Delay, s/veh		0.3			1.2			48.7			46.4	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.0	99.7		20.3	12.1	87.6		20.3				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	10.0	2.0		9.2	3.9	2.0		2.2				
Green Ext Time (p_c), s	0.0	1.5		0.1	0.1	6.9		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	4.2
HCM 7th LOS	A

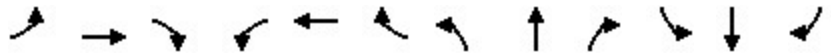
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	15	1498	33	249	1366	18	34	11	678	57	30	51
Future Volume (veh/h)	15	1498	33	249	1366	18	34	11	678	57	30	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	1594	20	265	1453	18	36	0	495	61	32	8
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	620	3057	947	684	3289	41	291	0	763	226	344	290
Arrive On Green	0.05	1.00	1.00	0.12	1.00	1.00	0.06	0.00	0.06	0.19	0.19	0.19
Sat Flow, veh/h	3428	5066	1569	3428	5157	64	1348	0	3125	892	1856	1562
Grp Volume(v), veh/h	16	1594	20	265	951	520	36	0	495	61	32	8
Grp Sat Flow(s),veh/h/ln	1714	1689	1569	1714	1689	1844	1348	0	1562	892	1856	1562
Q Serve(g_s), s	0.2	0.0	0.0	3.5	0.0	0.0	3.0	0.0	17.5	7.2	1.7	0.5
Cycle Q Clear(g_c), s	0.2	0.0	0.0	3.5	0.0	0.0	4.8	0.0	17.5	7.2	1.7	0.5
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	620	3057	947	684	2154	1176	291	0	763	226	344	290
V/C Ratio(X)	0.03	0.52	0.02	0.39	0.44	0.44	0.12	0.00	0.65	0.27	0.09	0.03
Avail Cap(c_a), veh/h	986	3057	947	933	2154	1176	424	0	1071	314	527	444
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.77	0.77	0.77	0.76	0.76	0.76	0.96	0.00	0.96	1.00	1.00	1.00
Uniform Delay (d), s/veh	8.1	0.0	0.0	7.0	0.0	0.0	48.9	0.0	47.2	42.7	40.5	40.0
Incr Delay (d2), s/veh	0.0	0.5	0.0	0.1	0.5	0.9	0.1	0.0	0.3	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.1	0.0	1.0	0.2	0.3	1.1	0.0	7.4	1.6	0.8	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	8.2	0.5	0.0	7.1	0.5	0.9	49.0	0.0	47.5	43.0	40.5	40.0
LnGrp LOS	A	A	A	A	A	A	D		D	D	D	D
Approach Vol, veh/h		1630			1736			531			101	
Approach Delay, s/veh		0.6			1.6			47.6			42.0	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	78.5		28.2	9.2	82.6		28.2				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	5.5	2.0		19.5	2.2	2.0		9.2				
Green Ext Time (p_c), s	0.3	31.3		1.1	0.0	27.2		0.3				

Intersection Summary		
HCM 7th Control Delay, s/veh	8.3	
HCM 7th LOS	A	

Notes

User approved volume balancing among the lanes for turning movement.



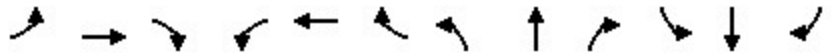
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	123	1781	272	13	1518	17	43	10	4	17	7	52
Future Volume (veh/h)	123	1781	272	13	1518	17	43	10	4	17	7	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	131	1895	272	14	1615	17	46	11	1	18	7	14
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	157	2643	375	55	2837	30	404	456	384	202	83	135
Arrive On Green	0.09	0.59	0.59	0.04	0.73	0.73	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	4481	636	1767	5168	54	1371	1856	1561	643	338	550
Grp Volume(v), veh/h	131	1423	744	14	1055	577	46	11	1	39	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1740	1767	1689	1846	1371	1856	1561	1531	0	0
Q Serve(g_s), s	8.8	35.8	36.8	0.9	17.3	17.3	0.5	0.5	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	8.8	35.8	36.8	0.9	17.3	17.3	2.5	0.5	0.1	2.1	0.0	0.0
Prop In Lane	1.00		0.37	1.00		0.03	1.00		1.00	0.46		0.36
Lane Grp Cap(c), veh/h	157	1992	1026	55	1854	1013	404	456	384	420	0	0
V/C Ratio(X)	0.84	0.71	0.73	0.25	0.57	0.57	0.11	0.02	0.00	0.09	0.00	0.00
Avail Cap(c_a), veh/h	177	1992	1026	184	1854	1013	404	456	384	420	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.74	0.74	0.74	0.83	0.83	0.83	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	53.8	17.5	17.6	56.2	9.6	9.6	35.1	34.3	34.1	34.9	0.0	0.0
Incr Delay (d2), s/veh	18.3	1.1	2.4	0.7	1.1	1.9	0.1	0.0	0.0	0.4	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.6	12.8	13.8	0.4	4.7	5.4	1.1	0.3	0.0	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	72.1	18.6	20.0	56.9	10.7	11.6	35.2	34.4	34.2	35.3	0.0	0.0
LnGrp LOS	E	B	C	E	B	B	D	C	C	D		
Approach Vol, veh/h		2298			1646			58			39	
Approach Delay, s/veh		22.1			11.4			35.0			35.3	
Approach LOS		C			B			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	14.1	71.4		34.5	9.2	76.3		34.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0				
Max Green Setting (Gmax), s	12.6	64.5		29.5	12.5	* 64		29.5				
Max Q Clear Time (g_c+I1), s	10.8	19.3		4.5	2.9	38.8		4.1				
Green Ext Time (p_c), s	0.0	29.2		0.1	0.0	22.9		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	18.1
HCM 7th LOS	B

Notes

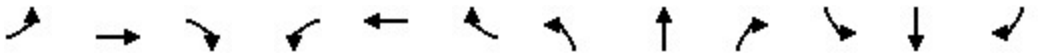
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	1762	6	111	1543	93	14	12	299	133	22	16
Future Volume (veh/h)	2	1762	6	111	1543	93	14	12	299	133	22	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.97		0.97	0.98		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	2	1936	7	122	1696	98	15	13	131	146	24	4
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	9	3013	11	146	3210	185	196	189	156	330	405	339
Arrive On Green	0.01	0.58	0.58	0.16	1.00	1.00	0.10	0.10	0.10	0.09	0.22	0.22
Sat Flow, veh/h	1767	5210	19	1767	4899	283	1336	1856	1531	1767	1856	1553
Grp Volume(v), veh/h	2	1255	688	122	1169	625	15	13	131	146	24	4
Grp Sat Flow(s),veh/h/ln	1767	1689	1852	1767	1689	1804	1336	1856	1531	1767	1856	1553
Q Serve(g_s), s	0.1	29.9	29.9	8.0	0.0	0.0	1.2	0.8	10.1	8.6	1.2	0.2
Cycle Q Clear(g_c), s	0.1	29.9	29.9	8.0	0.0	0.0	1.2	0.8	10.1	8.6	1.2	0.2
Prop In Lane	1.00		0.01	1.00		0.16	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	9	1953	1071	146	2213	1182	196	189	156	330	405	339
V/C Ratio(X)	0.21	0.64	0.64	0.84	0.53	0.53	0.08	0.07	0.84	0.44	0.06	0.01
Avail Cap(c_a), veh/h	177	1953	1071	221	2213	1182	233	240	198	330	456	382
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.40	0.40	0.40	0.89	0.89	0.89	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.4	17.0	17.0	49.3	0.0	0.0	49.0	48.7	52.9	41.3	37.1	36.7
Incr Delay (d2), s/veh	1.6	0.7	1.2	8.9	0.8	1.5	0.2	0.2	22.0	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	10.7	11.9	3.6	0.2	0.5	0.4	0.4	4.9	3.8	0.6	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	61.0	17.6	18.2	58.2	0.8	1.5	49.1	48.9	74.9	42.0	37.2	36.8
LnGrp LOS	E	B	B	E	A	A	D	D	E	D	D	D
Approach Vol, veh/h		1945			1916			159			174	
Approach Delay, s/veh		17.9			4.7			70.4			41.2	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.6	84.1		31.2	13.9	74.9	14.0	17.2
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.6	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	12.1	2.0		3.2	10.0	31.9	10.6	12.1
Green Ext Time (p_c), s	0.0	40.3		0.1	0.0	24.4	0.0	0.2

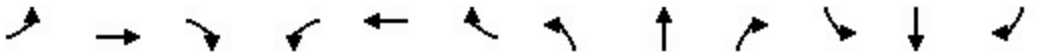
Intersection Summary	
HCM 7th Control Delay, s/veh	14.8
HCM 7th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	2151	55	115	964	0	0	0	0	238	34	755
Future Volume (vph)	0	2151	55	115	964	0	0	0	0	238	34	755
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5	7.5	5.5
Lane Util. Factor		0.81		1.00	0.91					1.00	1.00	0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Frt		1.00		1.00	1.00					1.00	1.00	0.85
Flt Protected		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (prot)		7436		1752	5036					1752	1845	2760
Flt Permitted		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (perm)		7436		1752	5036					1752	1845	2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	2338	60	125	1048	0	0	0	0	259	37	821
RTOR Reduction (vph)	0	3	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	2395	0	125	1048	0	0	0	0	259	37	821
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Split	NA	custom
Protected Phases		6		4 5	2 4					3	3	1 3
Permitted Phases												6
Actuated Green, G (s)		38.8		45.2	68.5					17.5	17.5	62.3
Effective Green, g (s)		38.8		45.2	61.5					17.5	17.5	62.3
Actuated g/C Ratio		0.32		0.38	0.51					0.15	0.15	0.52
Clearance Time (s)		6.0								7.5	7.5	
Vehicle Extension (s)		4.0								1.5	1.5	
Lane Grp Cap (vph)		2404		659	2580					255	269	1432
v/s Ratio Prot		c0.32		0.07	c0.21					c0.15	0.02	0.18
v/s Ratio Perm												0.12
v/c Ratio		1.00		0.19	0.41					1.02	0.14	0.57
Uniform Delay, d1		40.5		25.1	18.0					51.3	44.7	19.8
Progression Factor		1.02		1.84	0.32					1.00	1.00	1.00
Incremental Delay, d2		14.4		0.1	0.1					60.4	0.1	0.3
Delay (s)		55.9		46.3	5.8					111.7	44.8	20.1
Level of Service		E		D	A					F	D	C
Approach Delay (s/veh)		55.9			10.1			0.0			42.2	
Approach LOS		E			B			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	41.2	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.78		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	62.6%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	473	1919	0	0	984	60	123	5	179	0	0	0
Future Volume (vph)	473	1919	0	0	984	60	123	5	179	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1676	1551			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1676	1551			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	526	2132	0	0	1093	67	137	6	199	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	48	0	0	0	0	0	0
Lane Group Flow (vph)	526	2132	0	0	1093	19	71	72	199	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	62.3			33.3	33.3	28.2	28.2	38.2			
Effective Green, g (s)	38.0	56.3			33.3	33.3	28.2	28.2	38.2			
Actuated g/C Ratio	0.32	0.47			0.28	0.28	0.24	0.24	0.32			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	2362			1761	426	391	393	493			
v/s Ratio Prot	0.15	c0.42			c0.17		0.04	0.04	c0.03			
v/s Ratio Perm						0.01			0.09			
v/c Ratio	0.49	0.90			0.62	0.04	0.18	0.18	0.40			
Uniform Delay, d1	33.1	29.3			37.8	31.7	36.7	36.7	32.0			
Progression Factor	0.34	0.22			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	1.5			1.7	0.2	0.2	0.2	0.2			
Delay (s)	11.4	7.9			39.5	31.9	36.9	36.9	32.2			
Level of Service	B	A			D	C	D	D	C			
Approach Delay (s/veh)		8.6			39.1			34.2			0.0	
Approach LOS		A			D			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	19.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.74		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	62.6%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	59	328	17	0	622
Future Vol, veh/h	0	59	328	17	0	622
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	64	357	18	0	676

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	704	187	0	0	375	0
Stage 1	366	-	-	-	-	-
Stage 2	338	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	371	823	-	-	1180	-
Stage 1	672	-	-	-	-	-
Stage 2	694	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	371	823	-	-	1180	-
Mov Cap-2 Maneuver	371	-	-	-	-	-
Stage 1	672	-	-	-	-	-
Stage 2	694	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	9.75	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	823	1180	-
HCM Lane V/C Ratio	-	-	0.078	-	-
HCM Control Delay (s/veh)	-	-	9.7	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	0.3	0	-

Intersection	
Int Delay, s/veh	2.3

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	51	8	13	19	45	153
Future Vol, veh/h	51	8	13	19	45	153
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	55	9	14	21	49	166

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	181	132	215	0	-	0
Stage 1	132	-	-	-	-	-
Stage 2	49	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	808	917	1355	-	-	-
Stage 1	894	-	-	-	-	-
Stage 2	974	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	800	917	1355	-	-	-
Mov Cap-2 Maneuver	800	-	-	-	-	-
Stage 1	885	-	-	-	-	-
Stage 2	974	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s/v	9.8	3.12	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	731	-	814	-	-
HCM Lane V/C Ratio	0.01	-	0.079	-	-
HCM Control Delay (s/veh)	7.7	0	9.8	-	-
HCM Lane LOS	A	A	A	-	-
HCM 95th %tile Q(veh)	0	-	0.3	-	-

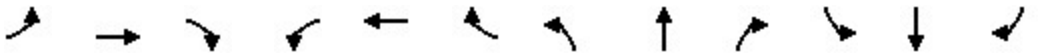
Intersection	
Int Delay, s/veh	3.8

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	46	24	60	30	19	29
Future Vol, veh/h	46	24	60	30	19	29
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	50	26	65	33	21	32

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	98	0	-	0	208	82
Stage 1	-	-	-	-	82	-
Stage 2	-	-	-	-	126	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1495	-	-	-	781	978
Stage 1	-	-	-	-	942	-
Stage 2	-	-	-	-	900	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1495	-	-	-	754	978
Mov Cap-2 Maneuver	-	-	-	-	754	-
Stage 1	-	-	-	-	910	-
Stage 2	-	-	-	-	900	-

Approach	EB	WB	SB
HCM Control Delay, s/v	4.92	0	9.37
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1183	-	-	-	875
HCM Lane V/C Ratio	0.033	-	-	-	0.06
HCM Control Delay (s/veh)	7.5	0	-	-	9.4
HCM Lane LOS	A	A	-	-	A
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	49	229	54	36	522	873	119	660	230	143	186	32
Future Volume (veh/h)	49	229	54	36	522	873	119	660	230	143	186	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	51	239	32	38	544	663	124	688	0	149	194	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	109	2095	273	189	2307	714	607	827		244	428	
Arrive On Green	0.06	0.46	0.46	0.06	0.46	0.46	0.18	0.23	0.00	0.07	0.12	0.00
Sat Flow, veh/h	1767	4536	590	3428	5066	1568	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	51	176	95	38	544	663	124	688	0	149	194	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1749	1714	1689	1568	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	3.9	4.1	4.3	1.5	9.2	55.8	4.5	26.0	0.0	5.9	7.2	0.0
Cycle Q Clear(g_c), s	3.9	4.1	4.3	1.5	9.2	55.8	4.5	26.0	0.0	5.9	7.2	0.0
Prop In Lane	1.00		0.34	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	109	1560	808	189	2307	714	607	827		244	428	
V/C Ratio(X)	0.47	0.11	0.12	0.20	0.24	0.93	0.20	0.83		0.61	0.45	
Avail Cap(c_a), veh/h	188	1560	808	365	2307	714	607	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.09	0.09	0.09	0.94	0.94	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	21.4	21.4	63.2	23.3	36.0	48.4	51.0	0.0	63.1	57.2	0.0
Incr Delay (d2), s/veh	1.2	0.1	0.3	0.0	0.0	2.7	0.1	6.6	0.0	0.9	1.6	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.8	1.6	1.8	0.6	3.6	21.3	1.8	12.1	0.0	2.6	3.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.6	21.5	21.7	63.2	23.3	38.7	48.4	57.5	0.0	64.1	58.8	0.0
LnGrp LOS	E	C	C	E	C	D	D	E		E	E	
Approach Vol, veh/h		322			1245			812			343	
Approach Delay, s/veh		28.4			32.7			56.1			61.1	
Approach LOS		C			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.8	70.8	32.1	23.3	14.7	69.9	16.3	39.1
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	3.5	6.3	6.5	9.2	5.9	57.8	7.9	28.0
Green Ext Time (p_c), s	0.0	3.2	0.1	2.2	0.0	0.0	0.1	4.9

Intersection Summary	
HCM 7th Control Delay, s/veh	42.8
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

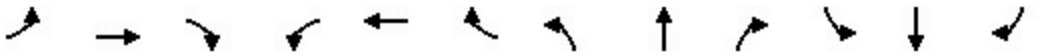
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	222	25	57	679	10	348	6	38	0	0	0
Future Volume (veh/h)	3	222	25	57	679	10	348	6	38	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.97	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	236	22	61	722	11	370	6	10	0	0	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	479	1940	179	775	2274	35	396	6	351	0	2	0
Arrive On Green	0.01	0.59	0.59	0.10	1.00	1.00	0.23	0.23	0.23	0.00	0.00	0.00
Sat Flow, veh/h	1696	3261	301	1767	3554	54	1725	28	1531	0	1856	0
Grp Volume(v), veh/h	3	127	131	61	358	375	376	0	10	0	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1800	1767	1763	1846	1753	0	1531	0	1856	0
Q Serve(g_s), s	0.1	3.8	3.8	1.4	0.0	0.0	25.3	0.0	0.6	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	3.8	3.8	1.4	0.0	0.0	25.3	0.0	0.6	0.0	0.0	0.0
Prop In Lane	1.00		0.17	1.00		0.03	0.98		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	479	1048	1071	775	1128	1181	402	0	351	0	2	0
V/C Ratio(X)	0.01	0.12	0.12	0.08	0.32	0.32	0.93	0.00	0.03	0.00	0.00	0.00
Avail Cap(c_a), veh/h	681	1048	1071	906	1128	1181	418	0	365	0	433	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.90	0.90	0.90	1.00	0.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	9.6	10.6	10.6	6.9	0.0	0.0	45.3	0.0	35.8	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.2	0.2	0.0	0.7	0.6	27.1	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.5	1.5	0.5	0.2	0.2	13.9	0.0	0.2	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	9.6	10.8	10.9	6.9	0.7	0.6	72.5	0.0	35.9	0.0	0.0	0.0
LnGrp LOS	A	B	B	A	A	A	E		D			
Approach Vol, veh/h		261			794			386			0	
Approach Delay, s/veh		10.8			1.1			71.5			0.0	
Approach LOS		B			A			E				

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	4.7	82.4		0.0	10.1	77.0		32.9				
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4				
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6				
Max Q Clear Time (g_c+I1), s	2.1	2.0		0.0	3.4	5.8		27.3				
Green Ext Time (p_c), s	0.0	4.7		0.0	0.0	1.4		0.2				

Intersection Summary	
HCM 7th Control Delay, s/veh	21.7
HCM 7th LOS	C

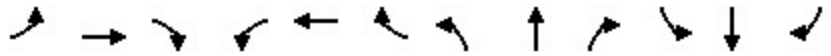
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1006	320	45	3255	20	339	7	55	4	0	2
Future Volume (vph)	7	1006	320	45	3255	20	339	7	55	4	0	2
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.88	0.85		0.95	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1442	1390		3222	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1442	1390		3222	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	7	1037	330	46	3356	21	349	7	57	4	0	2
RTOR Reduction (vph)	0	0	113	0	0	9	0	22	25	0	6	0
Lane Group Flow (vph)	7	1037	217	46	3356	12	349	11	6	0	0	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	66.2	66.2	5.8	69.8	69.8	16.8	16.8	28.4		6.4	
Effective Green, g (s)	2.2	66.2	66.2	5.8	69.8	69.8	16.8	16.8	22.6		6.4	
Actuated g/C Ratio	0.02	0.55	0.55	0.05	0.58	0.58	0.14	0.14	0.19		0.05	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2592	823	153	2733	912	444	201	261		171	
v/s Ratio Prot	0.00	c0.22		0.01	c0.71		c0.11	0.01	0.00		c0.00	
v/s Ratio Perm			0.15			0.01						
v/c Ratio	0.24	0.40	0.26	0.30	1.23	0.01	0.79	0.05	0.02		0.00	
Uniform Delay, d1	58.1	15.5	14.1	55.1	25.1	10.6	49.9	44.7	39.7		53.8	
Progression Factor	1.00	1.00	1.00	0.85	1.46	1.00	0.87	1.37	1.00		1.00	
Incremental Delay, d2	1.6	0.5	0.8	0.0	102.9	0.0	7.9	0.0	0.0		0.0	
Delay (s)	59.6	15.9	14.9	47.0	139.4	10.6	51.5	61.3	39.7		53.8	
Level of Service	E	B	B	D	F	B	D	E	D		D	
Approach Delay (s/veh)		15.9			137.4			51.4			53.8	
Approach LOS		B			F			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	98.5	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.06		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	89.1%	ICU Level of Service	E
Analysis Period (min)	15		
c Critical Lane Group			



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	4	142	142	79	385	56	250	329	82	106	183	50
Future Volume (veh/h)	4	142	142	79	385	56	250	329	82	106	183	50
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	4	151	82	84	410	37	266	350	67	113	195	29
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	591	2006	889	702	2006	979	292	693	131	315	363	53
Arrive On Green	0.95	0.95	0.95	1.00	1.00	1.00	0.17	0.23	0.23	0.02	0.04	0.04
Sat Flow, veh/h	932	3526	1563	1133	3526	1563	1767	2953	559	3428	3078	450
Grp Volume(v), veh/h	4	151	82	84	410	37	266	207	210	113	110	114
Grp Sat Flow(s),veh/h/ln	932	1763	1563	1133	1763	1563	1767	1763	1749	1714	1763	1765
Q Serve(g_s), s	0.0	0.3	0.3	0.0	0.0	0.0	17.7	12.2	12.5	3.8	7.4	7.6
Cycle Q Clear(g_c), s	0.0	0.3	0.3	0.3	0.0	0.0	17.7	12.2	12.5	3.8	7.4	7.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.32	1.00		0.26
Lane Grp Cap(c), veh/h	591	2006	889	702	2006	979	292	414	411	315	208	208
V/C Ratio(X)	0.01	0.08	0.09	0.12	0.20	0.04	0.91	0.50	0.51	0.36	0.53	0.55
Avail Cap(c_a), veh/h	591	2006	889	702	2006	979	327	591	586	511	451	452
HCM Platoon Ratio	1.67	1.67	1.67	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	1.00	1.00	1.00	0.98	0.98	0.98	1.00	1.00	1.00	0.96	0.96	0.96
Uniform Delay (d), s/veh	1.3	1.3	1.3	0.0	0.0	0.0	49.2	39.8	39.9	53.5	54.4	54.5
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.3	0.2	0.1	25.2	0.9	1.0	0.2	2.0	2.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.1	0.1	0.1	0.1	0.0	9.8	5.4	5.4	1.7	3.5	3.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	1.3	1.3	1.3	0.3	0.2	0.1	74.4	40.7	40.9	53.7	56.4	56.6
LnGrp LOS	A	A	A	A	A	A	E	D	D	D	E	E
Approach Vol, veh/h		237			531			683			337	
Approach Delay, s/veh		1.3			0.2			53.9			55.6	
Approach LOS		A			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	12.1	34.0		73.9	25.7	20.5		73.9
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49
Max Q Clear Time (g_c+I1), s	5.8	14.5		2.3	19.7	9.6		2.3
Green Ext Time (p_c), s	0.1	2.4		3.4	0.1	1.1		1.3

Intersection Summary	
HCM 7th Control Delay, s/veh	31.3
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

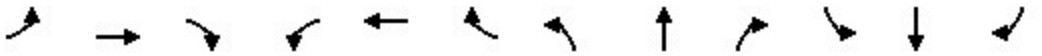
Intersection	
Int Delay, s/veh	2.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	46	43	630	55	69	301
Future Vol, veh/h	46	43	630	55	69	301
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	47	44	649	57	71	310

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	975	353	0	0	706	0
Stage 1	678	-	-	-	-	-
Stage 2	297	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	247	640	-	-	881	-
Stage 1	463	-	-	-	-	-
Stage 2	725	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	225	640	-	-	881	-
Mov Cap-2 Maneuver	225	-	-	-	-	-
Stage 1	463	-	-	-	-	-
Stage 2	661	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	18.36	0	2.23
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	225	640	671	-
HCM Lane V/C Ratio	-	-	0.211	0.069	0.081	-
HCM Control Delay (s/veh)	-	-	25.2	11	9.4	0.6
HCM Lane LOS	-	-	D	B	A	A
HCM 95th %tile Q(veh)	-	-	0.8	0.2	0.3	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	63	82	24	16	395	268	186	454	39	84	110	49
Future Volume (veh/h)	63	82	24	16	395	268	186	454	39	84	110	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	67	87	10	17	420	179	198	483	39	89	117	23
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	308	1135	128	562	858	361	650	752	61	325	1310	251
Arrive On Green	0.36	0.36	0.36	0.36	0.36	0.36	0.44	0.44	0.44	0.44	0.44	0.44
Sat Flow, veh/h	810	3189	360	1278	2409	1015	1233	1693	137	871	2948	565
Grp Volume(v), veh/h	67	47	50	17	306	293	198	0	522	89	69	71
Grp Sat Flow(s),veh/h/ln	810	1763	1787	1278	1763	1662	1233	0	1830	871	1763	1750
Q Serve(g_s), s	3.9	1.0	1.0	0.5	7.5	7.6	6.1	0.0	12.2	4.9	1.2	1.3
Cycle Q Clear(g_c), s	11.5	1.0	1.0	1.5	7.5	7.6	7.4	0.0	12.2	17.1	1.2	1.3
Prop In Lane	1.00		0.20	1.00		0.61	1.00		0.07	1.00		0.32
Lane Grp Cap(c), veh/h	308	628	636	562	628	592	650	0	813	325	783	778
V/C Ratio(X)	0.22	0.08	0.08	0.03	0.49	0.50	0.30	0.00	0.64	0.27	0.09	0.09
Avail Cap(c_a), veh/h	902	1920	1946	1499	1920	1810	1445	0	1993	886	1920	1906
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.4	11.7	11.7	12.2	13.8	13.9	11.0	0.0	11.9	18.5	8.9	8.9
Incr Delay (d2), s/veh	0.8	0.1	0.1	0.0	1.3	1.4	0.6	0.0	1.8	1.0	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.3	0.4	0.1	2.7	2.6	1.5	0.0	4.4	1.0	0.4	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.1	11.8	11.9	12.3	15.1	15.2	11.6	0.0	13.7	19.5	9.0	9.0
LnGrp LOS	B	B	B	B	B	B	B		B	B	A	A
Approach Vol, veh/h		164			616			720			229	
Approach Delay, s/veh		14.8			15.1			13.1			13.1	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		30.0		25.1		30.0		25.1				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		14.2		13.5		19.1		9.6				
Green Ext Time (p_c), s		10.1		2.0		2.7		8.8				

Intersection Summary												
HCM 7th Control Delay, s/veh			14.0									
HCM 7th LOS			B									

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	23	110	20	74	535	23	45	0	75	6	0	2
Future Volume (veh/h)	23	110	20	74	535	23	45	0	75	6	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	0.97		0.97	0.97		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	26	124	16	83	601	19	51	0	8	7	5	-4
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	670	2366	1047	968	2443	1081	253	0	205	144	91	211
Arrive On Green	0.03	0.67	0.67	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.13	0.00
Sat Flow, veh/h	1767	3526	1560	1767	3526	1560	1438	0	1527	717	676	1572
Grp Volume(v), veh/h	26	124	16	83	601	19	51	0	8	12	0	-4
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	1560	1438	0	1527	1393	0	1572
Q Serve(g_s), s	0.5	1.4	0.4	1.6	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.5	1.4	0.4	1.6	0.0	0.0	3.2	0.0	0.5	3.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.58		1.00
Lane Grp Cap(c), veh/h	670	2366	1047	968	2443	1081	253	0	205	234	0	211
V/C Ratio(X)	0.04	0.05	0.02	0.09	0.25	0.02	0.20	0.00	0.04	0.05	0.00	-0.02
Avail Cap(c_a), veh/h	809	2366	1047	1084	2443	1081	405	0	374	404	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.88	0.88	0.88	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.5	6.7	6.6	4.5	0.0	0.0	46.4	0.0	45.2	45.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.5	0.1	0.5	0.1	0.0	1.4	0.0	0.2	0.3	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.6	6.8	6.6	4.5	0.2	0.0	46.5	0.0	45.2	45.3	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		166			703			59			8	
Approach Delay, s/veh		6.4			0.7			46.3			68.0	
Approach LOS		A			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.6	88.7		21.7	12.2	86.1		21.7				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.5	2.0		5.2	3.6	3.4		5.2				
Green Ext Time (p_c), s	0.0	4.6		0.2	0.1	0.9		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	5.2
HCM 7th LOS	A

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	168	82	49	288	0	241	2	114	39	1	63
Future Volume (veh/h)	0	168	82	49	288	0	241	2	114	39	1	63
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	187	50	54	320	0	268	2	40	43	1	18
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	1	2077	920	811	2405	0	353	415	424	358	18	332
Arrive On Green	0.00	1.00	1.00	0.10	1.00	0.00	0.22	0.22	0.22	0.22	0.22	0.22
Sat Flow, veh/h	1767	3526	1560	1767	3618	0	1366	1856	1554	1339	82	1484
Grp Volume(v), veh/h	0	187	50	54	320	0	268	2	40	43	0	19
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	0	1366	1856	1554	1339	0	1567
Q Serve(g_s), s	0.0	0.0	0.0	1.3	0.0	0.0	23.0	0.1	2.3	3.1	0.0	1.1
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.3	0.0	0.0	24.2	0.1	2.3	3.2	0.0	1.1
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		0.95
Lane Grp Cap(c), veh/h	1	2077	920	811	2405	0	353	415	424	358	0	351
V/C Ratio(X)	0.00	0.09	0.05	0.07	0.13	0.00	0.76	0.00	0.09	0.12	0.00	0.05
Avail Cap(c_a), veh/h	202	2077	920	927	2405	0	414	498	493	418	0	420
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.99	0.99	0.98	0.98	0.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	7.0	0.0	0.0	46.1	36.2	32.6	37.4	0.0	36.6
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.0	0.1	0.0	5.4	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.4	0.0	0.0	8.3	0.0	0.9	1.0	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.1	0.1	7.0	0.1	0.0	51.5	36.2	32.6	37.5	0.0	36.6
LnGrp LOS		A	A	A	A		D	D	C	D		D
Approach Vol, veh/h		237			374			310			62	
Approach Delay, s/veh		0.1			1.1			49.0			37.2	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.0	87.4		32.6	11.1	76.2		32.6				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	10.0	2.0		26.2	3.3	2.0		5.2				
Green Ext Time (p_c), s	0.0	2.2		0.3	0.0	1.4		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	18.2
HCM 7th LOS	B

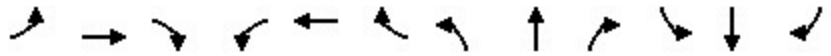
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	66	908	36	213	3276	38	67	28	305	18	4	14
Future Volume (veh/h)	66	908	36	213	3276	38	67	28	305	18	4	14
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	70	966	25	227	3485	39	71	0	171	19	4	2
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	303	3447	1068	1063	3543	40	208	0	522	190	202	169
Arrive On Green	0.11	1.00	1.00	0.06	0.69	0.69	0.04	0.00	0.04	0.11	0.11	0.11
Sat Flow, veh/h	3428	5066	1570	3428	5165	58	1384	0	3110	1194	1856	1555
Grp Volume(v), veh/h	70	966	25	227	2274	1250	71	0	171	19	4	2
Grp Sat Flow(s),veh/h/ln	1714	1689	1570	1714	1689	1845	1384	0	1555	1194	1856	1555
Q Serve(g_s), s	0.6	0.0	0.0	2.2	77.7	79.1	6.0	0.0	6.1	1.7	0.2	0.1
Cycle Q Clear(g_c), s	0.6	0.0	0.0	2.2	77.7	79.1	6.3	0.0	6.1	1.7	0.2	0.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	303	3447	1068	1063	2317	1266	208	0	522	190	202	169
V/C Ratio(X)	0.23	0.28	0.02	0.21	0.98	0.99	0.34	0.00	0.33	0.10	0.02	0.01
Avail Cap(c_a), veh/h	571	3447	1068	1312	2317	1266	450	0	1067	399	527	442
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.09	0.09	0.09	0.99	0.00	0.99	1.00	1.00	1.00
Uniform Delay (d), s/veh	30.3	0.0	0.0	4.4	18.1	18.3	54.7	0.0	47.8	48.4	47.8	47.7
Incr Delay (d2), s/veh	0.1	0.2	0.0	0.0	2.8	5.2	0.4	0.0	0.1	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.1	0.0	0.6	24.9	28.6	2.2	0.0	0.0	0.5	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	30.4	0.2	0.0	4.4	20.9	23.5	55.1	0.0	47.9	48.5	47.8	47.7
LnGrp LOS	C	A	A	A	C	C	E		D	D	D	D
Approach Vol, veh/h		1061			3751			242			25	
Approach Delay, s/veh		2.2			20.8			50.0			48.3	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	87.8		19.0	12.6	88.4		19.0				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	4.2	2.0		8.3	2.6	81.1		3.7				
Green Ext Time (p_c), s	0.3	16.1		0.4	0.1	0.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	18.4
HCM 7th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	46	1141	42	10	2980	16	338	15	3	17	4	181
Future Volume (veh/h)	46	1141	42	10	2980	16	338	15	3	17	4	181
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	49	1214	41	11	3170	17	360	16	1	18	4	53
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	2091	71	363	2966	16	395	456	384	108	41	269
Arrive On Green	0.04	0.28	0.28	0.21	0.57	0.57	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	5032	170	1767	5200	28	1328	1856	1561	289	165	1094
Grp Volume(v), veh/h	49	815	440	11	2057	1130	360	16	1	75	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1824	1767	1689	1850	1328	1856	1561	1548	0	0
Q Serve(g_s), s	3.2	24.9	24.9	0.6	68.5	68.5	25.2	0.8	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	3.2	24.9	24.9	0.6	68.5	68.5	29.5	0.8	0.1	4.3	0.0	0.0
Prop In Lane	1.00		0.09	1.00		0.02	1.00		1.00	0.24		0.71
Lane Grp Cap(c), veh/h	119	1404	758	363	1926	1056	395	456	384	418	0	0
V/C Ratio(X)	0.41	0.58	0.58	0.03	1.07	1.07	0.91	0.04	0.00	0.18	0.00	0.00
Avail Cap(c_a), veh/h	177	1801	973	363	1926	1056	395	456	384	418	0	0
HCM Platoon Ratio	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.95	0.12	0.12	0.12	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	55.0	34.3	34.3	38.1	25.8	25.8	46.0	34.4	34.1	35.8	0.0	0.0
Incr Delay (d2), s/veh	0.8	0.8	1.4	0.0	32.1	34.6	24.8	0.0	0.0	0.9	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	10.7	11.7	0.3	32.8	36.6	13.7	0.4	0.0	1.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.8	35.1	35.7	38.1	57.9	60.4	70.7	34.5	34.2	36.7	0.0	0.0
LnGrp LOS	E	D	D	D	F	F	E	C	C	D		
Approach Vol, veh/h		1304			3198			377			75	
Approach Delay, s/veh		36.1			58.7			69.1			36.7	
Approach LOS		D			E			E			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.5	74.0		34.5	30.1	55.4		34.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0				
Max Green Setting (Gmax), s	12.0	64.5		29.5	12.5	* 64		29.5				
Max Q Clear Time (g_c+I1), s	5.2	70.5		31.5	2.6	26.9		6.3				
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	19.0		0.4				

Intersection Summary	
HCM 7th Control Delay, s/veh	53.2
HCM 7th LOS	D

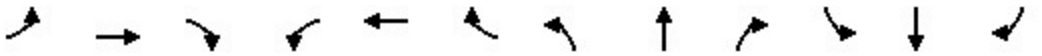
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	1129	11	35	2922	77	74	27	100	95	14	22
Future Volume (veh/h)	13	1129	11	35	2922	77	74	27	100	95	14	22
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.97		0.96	0.98		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	14	1241	11	38	3211	83	81	30	11	104	15	5
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	55	3344	30	106	3426	88	163	143	117	261	322	269
Arrive On Green	0.03	0.65	0.65	0.12	1.00	1.00	0.08	0.08	0.08	0.07	0.17	0.17
Sat Flow, veh/h	1767	5178	46	1767	5079	130	1334	1856	1517	1767	1856	1548
Grp Volume(v), veh/h	14	809	443	38	2126	1168	81	30	11	104	15	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1847	1767	1689	1832	1334	1856	1517	1767	1856	1548
Q Serve(g_s), s	0.9	13.4	13.4	2.4	0.0	0.0	7.2	1.8	0.8	6.3	0.8	0.3
Cycle Q Clear(g_c), s	0.9	13.4	13.4	2.4	0.0	0.0	7.2	1.8	0.8	6.3	0.8	0.3
Prop In Lane	1.00		0.02	1.00		0.07	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	55	2181	1193	106	2278	1236	163	143	117	261	322	269
V/C Ratio(X)	0.25	0.37	0.37	0.36	0.93	0.95	0.50	0.21	0.09	0.40	0.05	0.02
Avail Cap(c_a), veh/h	177	2181	1193	221	2278	1236	232	240	196	297	456	381
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.68	0.68	0.68	0.32	0.32	0.32	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	56.8	9.9	9.9	50.7	0.0	0.0	54.4	51.9	51.5	44.9	41.3	41.1
Incr Delay (d2), s/veh	0.6	0.3	0.6	0.2	3.2	6.4	2.3	0.7	0.3	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	4.5	5.0	1.0	1.0	2.2	2.5	0.9	0.3	2.8	0.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.4	10.2	10.5	50.9	3.2	6.4	56.7	52.7	51.8	45.7	41.4	41.1
LnGrp LOS	E	B	B	D	A	A	E	D	D	D	D	D
Approach Vol, veh/h		1266			3332			122			124	
Approach Delay, s/veh		10.8			4.9			55.3			45.0	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.7	86.4		25.8	11.2	83.0	11.6	14.3
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.0	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	2.9	2.0		2.8	4.4	15.4	8.3	9.2
Green Ext Time (p_c), s	0.0	61.1		0.0	0.0	20.9	0.0	0.2

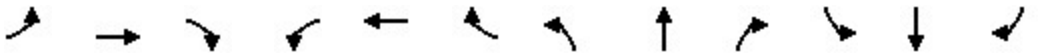
Intersection Summary	
HCM 7th Control Delay, s/veh	8.7
HCM 7th LOS	A



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1226	132	77	2057	0	0	0	0	47	0	975
Future Volume (vph)	0	1226	132	77	2057	0	0	0	0	47	0	975
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5		5.5
Lane Util. Factor		0.81		1.00	0.91					1.00		0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Frt		0.99		1.00	1.00					1.00		0.85
Flt Protected		1.00		0.95	1.00					0.95		1.00
Satd. Flow (prot)		7335		1752	5036					1752		2760
Flt Permitted		1.00		0.95	1.00					0.95		1.00
Satd. Flow (perm)		7335		1752	5036					1752		2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	1333	143	84	2236	0	0	0	0	51	0	1060
RTOR Reduction (vph)	0	15	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	1461	0	84	2236	0	0	0	0	51	0	1060
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Prot		custom
Protected Phases		6		4 5	2 4					3		1 3
Permitted Phases												
Actuated Green, G (s)		28.5		55.5	68.5					17.5		38.0
Effective Green, g (s)		28.5		55.5	61.5					17.5		38.0
Actuated g/C Ratio		0.24		0.46	0.51					0.15		0.32
Clearance Time (s)		6.0								7.5		
Vehicle Extension (s)		4.0								1.5		
Lane Grp Cap (vph)		1742		810	2580					255		874
v/s Ratio Prot		c0.20		0.05	c0.44					0.03		c0.38
v/s Ratio Perm												
v/c Ratio		0.84		0.10	0.87					0.20		1.21
Uniform Delay, d1		43.6		18.2	25.7					45.1		41.0
Progression Factor		0.60		1.89	1.59					1.00		1.00
Incremental Delay, d2		4.7		0.0	0.3					0.1		106.3
Delay (s)		31.0		34.4	41.2					45.2		147.3
Level of Service		C		C	D					D		F
Approach Delay (s/veh)		31.0			40.9			0.0			142.6	
Approach LOS		C			D			A			F	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	61.0	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.06		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	104.7%	ICU Level of Service	G
Analysis Period (min)	15		

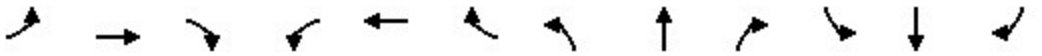
c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	253	1015	0	0	1701	46	444	2	133	0	0	0
Future Volume (vph)	253	1015	0	0	1701	46	444	2	133	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1670	1550			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1670	1550			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	281	1128	0	0	1890	51	493	2	148	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	41	0	0	0	0	0	0
Lane Group Flow (vph)	281	1128	0	0	1890	10	246	249	148	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	52.0			23.0	23.0	38.5	38.5	48.5			
Effective Green, g (s)	38.0	46.0			23.0	23.0	38.5	38.5	48.5			
Actuated g/C Ratio	0.32	0.38			0.19	0.19	0.32	0.32	0.40			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	1930			1216	294	534	535	626			
v/s Ratio Prot	0.08	c0.22			c0.30		0.15	c0.15	0.02			
v/s Ratio Perm						0.01			0.08			
v/c Ratio	0.26	0.58			1.55	0.03	0.46	0.47	0.24			
Uniform Delay, d1	30.5	29.4			48.5	39.5	32.5	32.5	23.6			
Progression Factor	0.17	0.05			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.2			253.5	0.2	0.6	0.6	0.1			
Delay (s)	5.3	1.7			302.0	39.7	33.1	33.2	23.6			
Level of Service	A	A			F	D	C	C	C			
Approach Delay (s/veh)		2.4			295.1			31.0			0.0	
Approach LOS		A			F			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	149.3	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	0.79		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	104.7%	ICU Level of Service	G
Analysis Period (min)	15		

c Critical Lane Group



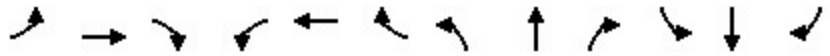
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	510	204	179	448	434	72	296	275	211	570	48
Future Volume (veh/h)	72	510	204	179	448	434	72	296	275	211	570	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	74	526	166	186	467	201	75	308	0	220	594	0
Peak Hour Factor	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	1803	552	245	2405	735	222	713		269	752	
Arrive On Green	0.07	0.47	0.47	0.07	0.47	0.47	0.07	0.20	0.00	0.08	0.21	0.00
Sat Flow, veh/h	1767	3831	1173	3428	5066	1548	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	74	462	230	186	467	201	75	308	0	220	594	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1626	1714	1689	1548	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	5.7	11.7	12.2	7.5	7.5	11.0	3.0	10.7	0.0	8.8	22.3	0.0
Cycle Q Clear(g_c), s	5.7	11.7	12.2	7.5	7.5	11.0	3.0	10.7	0.0	8.8	22.3	0.0
Prop In Lane	1.00		0.72	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	119	1590	766	245	2405	735	222	713		269	752	
V/C Ratio(X)	0.62	0.29	0.30	0.76	0.19	0.27	0.34	0.43		0.82	0.79	
Avail Cap(c_a), veh/h	188	1590	766	365	2405	735	346	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.98	0.98	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	22.7	22.8	63.8	21.3	22.2	62.3	48.8	0.0	63.5	52.1	0.0
Incr Delay (d2), s/veh	2.0	0.5	1.0	2.0	0.2	0.8	0.3	0.9	0.0	7.8	5.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	4.7	4.8	3.3	2.9	4.2	1.3	4.8	0.0	4.1	10.4	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.5	23.2	23.9	65.8	21.4	23.0	62.6	49.7	0.0	71.3	57.2	0.0
LnGrp LOS	E	C	C	E	C	C	E	D		E	E	
Approach Vol, veh/h		766			854			383			814	
Approach Delay, s/veh		27.5			31.5			52.2			61.0	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	72.0	15.8	36.1	15.5	72.6	17.3	34.6
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	9.5	14.2	5.0	24.3	7.7	13.0	10.8	12.7
Green Ext Time (p_c), s	0.1	9.0	0.1	5.3	0.0	8.0	0.1	3.6

Intersection Summary	
HCM 7th Control Delay, s/veh	41.7
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



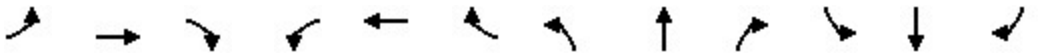
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	733	162	141	473	1	177	0	134	1	2	10
Future Volume (veh/h)	0	733	162	141	473	1	177	0	134	1	2	10
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	805	168	155	520	1	195	0	22	1	2	1
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	569	1752	366	422	2512	5	245	0	212	14	28	14
Arrive On Green	0.00	0.60	0.60	0.12	1.00	1.00	0.14	0.00	0.14	0.03	0.03	0.03
Sat Flow, veh/h	1696	2898	605	1767	3610	7	1767	0	1529	433	867	433
Grp Volume(v), veh/h	0	490	483	155	254	267	195	0	22	4	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1740	1767	1763	1854	1767	0	1529	1734	0	0
Q Serve(g_s), s	0.0	18.3	18.3	3.8	0.0	0.0	12.8	0.0	1.5	0.3	0.0	0.0
Cycle Q Clear(g_c), s	0.0	18.3	18.3	3.8	0.0	0.0	12.8	0.0	1.5	0.3	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.25		0.25
Lane Grp Cap(c), veh/h	569	1066	1052	422	1227	1290	245	0	212	56	0	0
V/C Ratio(X)	0.00	0.46	0.46	0.37	0.21	0.21	0.80	0.00	0.10	0.07	0.00	0.00
Avail Cap(c_a), veh/h	779	1066	1052	540	1227	1290	421	0	364	405	0	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.65	0.65	0.94	0.94	0.94	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	13.0	13.0	8.5	0.0	0.0	50.0	0.0	45.2	56.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.9	0.9	0.2	0.4	0.3	2.2	0.0	0.1	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	7.1	7.0	1.2	0.1	0.1	5.8	0.0	0.6	0.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	13.9	13.9	8.7	0.4	0.3	52.3	0.0	45.2	56.6	0.0	0.0
LnGrp LOS		B	B	A	A	A	D		D	E		
Approach Vol, veh/h		973			676			217			4	
Approach Delay, s/veh		13.9			2.3			51.6			56.6	
Approach LOS		B			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	0.0	89.1		8.8	11.0	78.2		22.0
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	0.0	2.0		2.3	5.8	20.3		14.8
Green Ext Time (p_c), s	0.0	3.1		0.0	0.1	3.9		0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	14.2
HCM 7th LOS	B

Notes

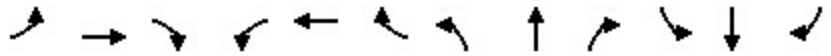
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1489	434	110	1364	2	170	0	49	12	14	25
Future Volume (vph)	7	1489	434	110	1364	2	170	0	49	12	14	25
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	8	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99		0.99	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.85	0.85		0.93	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (prot)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3177	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (perm)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3177	
Peak-hour factor, PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Adj. Flow (vph)	7	1519	443	112	1392	2	173	0	50	12	14	26
RTOR Reduction (vph)	0	0	111	0	0	1	0	23	21	0	23	0
Lane Group Flow (vph)	7	1519	332	112	1392	1	173	2	4	0	29	0
Confl. Peds. (#/hr)							1					1
Confl. Bikes (#/hr)									1			2
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pm+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1	3	3	
Permitted Phases			2			6			4			
Actuated Green, G (s)	2.2	62.4	62.4	8.9	69.1	69.1	11.5	11.5	20.4		12.4	
Effective Green, g (s)	2.2	62.4	62.4	8.9	69.1	69.1	11.5	11.5	20.4		12.4	
Actuated g/C Ratio	0.02	0.52	0.52	0.07	0.58	0.58	0.10	0.10	0.17		0.10	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0	2.0		2.0	
Lane Grp Cap (vph)	29	2444	788	218	2706	902	304	131	234		328	
v/s Ratio Prot	0.00	c0.32		0.04	c0.30		c0.05	0.00	0.00		c0.01	
v/s Ratio Perm			0.22			0.00			0.00			
v/c Ratio	0.24	0.62	0.42	0.51	0.51	0.00	0.57	0.02	0.02		0.09	
Uniform Delay, d1	58.1	20.4	17.7	53.5	15.3	10.8	51.9	49.1	41.5		48.7	
Progression Factor	1.00	1.00	1.00	1.22	1.16	1.00	1.05	1.00	1.00		1.00	
Incremental Delay, d2	1.6	1.2	1.7	0.8	0.7	0.0	1.4	0.0	0.0		0.0	
Delay (s)	59.6	21.6	19.4	66.1	18.5	10.8	55.7	49.2	41.5		48.7	
Level of Service	E	C	B	E	B	B	E	D	D		D	
Approach Delay (s/veh)		21.3			22.0			53.4			48.7	
Approach LOS		C			C			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	23.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.56		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	62.0%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	597	295	84	287	88	153	133	161	260	262	77
Future Volume (veh/h)	14	597	295	84	287	88	153	133	161	260	262	77
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	663	212	93	319	67	170	148	33	289	291	60
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	579	2116	940	437	2116	1098	197	460	100	464	409	83
Arrive On Green	1.00	1.00	1.00	0.20	0.20	0.20	0.11	0.16	0.16	0.03	0.05	0.05
Sat Flow, veh/h	988	3526	1566	628	3526	1566	1767	2869	622	3428	2906	589
Grp Volume(v), veh/h	16	663	212	93	319	67	170	89	92	289	175	176
Grp Sat Flow(s),veh/h/ln	988	1763	1566	628	1763	1566	1767	1763	1728	1714	1763	1733
Q Serve(g_s), s	0.2	0.0	0.0	15.0	9.0	3.1	11.3	5.4	5.6	9.9	11.7	12.1
Cycle Q Clear(g_c), s	9.2	0.0	0.0	15.0	9.0	3.1	11.3	5.4	5.6	9.9	11.7	12.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.36	1.00		0.34
Lane Grp Cap(c), veh/h	579	2116	940	437	2116	1098	197	283	277	464	248	244
V/C Ratio(X)	0.03	0.31	0.23	0.21	0.15	0.06	0.86	0.32	0.33	0.62	0.70	0.72
Avail Cap(c_a), veh/h	579	2116	940	437	2116	1098	239	502	493	511	451	443
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.86	0.86	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.89	0.89	0.89
Uniform Delay (d), s/veh	0.6	0.0	0.0	25.2	22.8	11.7	52.4	44.6	44.7	55.4	54.7	54.9
Incr Delay (d2), s/veh	0.0	0.1	0.1	1.1	0.2	0.1	20.5	0.6	0.7	1.1	3.2	3.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	2.6	4.0	1.0	6.1	2.4	2.5	4.6	5.8	5.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.6	0.1	0.1	26.4	23.0	11.8	72.9	45.2	45.4	56.6	58.0	58.5
LnGrp LOS	A	A	A	C	C	B	E	D	D	E	E	E
Approach Vol, veh/h		891			479			351			640	
Approach Delay, s/veh		0.1			22.1			58.7			57.5	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	17.3	25.0		77.6	19.2	23.2		77.6
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	34.2		* 55	16.2	30.7		* 55
Max Q Clear Time (g_c+I1), s	11.9	7.6		17.0	13.3	14.1		11.2
Green Ext Time (p_c), s	0.1	1.0		3.4	0.1	1.8		6.1

Intersection Summary	
HCM 7th Control Delay, s/veh	28.8
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

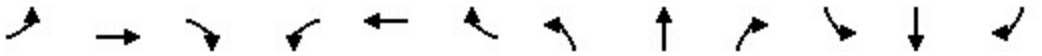
Intersection	
Int Delay, s/veh	2.7

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	74	70	320	41	47	598
Future Vol, veh/h	74	70	320	41	47	598
Conflicting Peds, #/hr	0	2	0	5	5	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	84	80	364	47	53	680

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	839	212	0	0	415	0
Stage 1	392	-	-	-	-	-
Stage 2	447	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	303	790	-	-	1133	-
Stage 1	649	-	-	-	-	-
Stage 2	609	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	284	785	-	-	1128	-
Mov Cap-2 Maneuver	284	-	-	-	-	-
Stage 1	646	-	-	-	-	-
Stage 2	573	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	16.7	1	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	284	785	262	-
HCM Lane V/C Ratio	-	-	0.296	0.101	0.047	-
HCM Control Delay (s/veh)	-	-	23	10.1	8.4	0.4
HCM Lane LOS	-	-	C	B	A	A
HCM 95th %tile Q(veh)	-	-	1.2	0.3	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	67	269	129	34	184	82	76	170	37	240	421	73
Future Volume (veh/h)	67	269	129	34	184	82	76	170	37	240	421	73
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.98	0.99		0.98	1.00		0.98	0.99		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	71	286	84	36	196	40	81	181	33	255	448	67
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	444	876	252	376	951	190	465	715	130	593	1442	214
Arrive On Green	0.33	0.33	0.33	0.33	0.33	0.33	0.47	0.47	0.47	0.47	0.47	0.47
Sat Flow, veh/h	1123	2691	774	996	2920	583	876	1521	277	1152	3069	456
Grp Volume(v), veh/h	71	185	185	36	117	119	81	0	214	255	256	259
Grp Sat Flow(s),veh/h/ln	1123	1763	1702	996	1763	1740	876	0	1799	1152	1763	1762
Q Serve(g_s), s	2.6	4.3	4.4	1.5	2.6	2.7	3.4	0.0	3.8	9.2	4.8	4.9
Cycle Q Clear(g_c), s	5.3	4.3	4.4	5.9	2.6	2.7	8.3	0.0	3.8	13.0	4.8	4.9
Prop In Lane	1.00		0.45	1.00		0.34	1.00		0.15	1.00		0.26
Lane Grp Cap(c), veh/h	444	574	554	376	574	566	465	0	845	593	828	828
V/C Ratio(X)	0.16	0.32	0.33	0.10	0.20	0.21	0.17	0.00	0.25	0.43	0.31	0.31
Avail Cap(c_a), veh/h	1331	1967	1899	1163	1967	1941	1031	0	2007	1337	1967	1966
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	15.0	13.7	13.7	16.0	13.1	13.1	11.4	0.0	8.6	12.5	8.8	8.9
Incr Delay (d2), s/veh	0.4	0.7	0.7	0.2	0.4	0.4	0.4	0.0	0.3	1.1	0.4	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	1.6	1.6	0.3	0.9	1.0	0.6	0.0	1.2	2.1	1.5	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	15.4	14.4	14.5	16.2	13.5	13.5	11.8	0.0	8.9	13.6	9.3	9.3
LnGrp LOS	B	B	B	B	B	B	B		A	B	A	A
Approach Vol, veh/h		441			272			295			770	
Approach Delay, s/veh		14.6			13.9			9.7			10.7	
Approach LOS		B			B			A			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		30.8		23.0		30.8		23.0				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		10.3		7.3		15.0		7.9				
Green Ext Time (p_c), s		3.8		5.6		10.1		3.3				

Intersection Summary												
HCM 7th Control Delay, s/veh			12.0									
HCM 7th LOS			B									

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	954	51	70	194	6	41	0	82	24	0	60
Future Volume (veh/h)	13	954	51	70	194	6	41	0	82	24	0	60
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.98		0.98	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	1084	40	80	220	5	47	0	11	27	0	0
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	898	2412	1066	426	2526	1122	243	0	187	192	0	191
Arrive On Green	0.02	0.68	0.68	0.05	0.72	0.72	0.12	0.00	0.12	0.12	0.00	0.00
Sat Flow, veh/h	1767	3526	1558	1767	3526	1566	1505	0	1538	1090	0	1572
Grp Volume(v), veh/h	15	1084	40	80	220	5	47	0	11	27	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1558	1767	1763	1566	1505	0	1538	1090	0	1572
Q Serve(g_s), s	0.3	16.8	1.0	1.5	2.3	0.1	0.0	0.0	0.8	2.2	0.0	0.0
Cycle Q Clear(g_c), s	0.3	16.8	1.0	1.5	2.3	0.1	2.9	0.0	0.8	5.1	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	898	2412	1066	426	2526	1122	243	0	187	192	0	191
V/C Ratio(X)	0.02	0.45	0.04	0.19	0.09	0.00	0.19	0.00	0.06	0.14	0.00	0.00
Avail Cap(c_a), veh/h	1056	2412	1066	542	2526	1122	413	0	377	361	0	385
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.91	0.91	0.91	0.99	0.99	0.99	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.1	8.6	6.1	5.7	5.1	4.8	47.6	0.0	46.6	49.9	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.6	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	6.0	0.3	0.5	0.8	0.0	1.3	0.0	0.3	0.8	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.1	9.2	6.2	5.8	5.2	4.8	47.7	0.0	46.7	50.0	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		1139			305			58			27	
Approach Delay, s/veh		9.0			5.4			47.5			50.0	
Approach LOS		A			A			D			D	

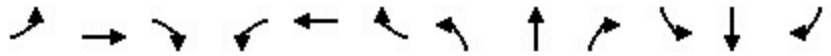
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.3	91.6		20.2	12.1	87.7		20.2				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.3	4.3		4.9	3.5	18.8		7.1				
Green Ext Time (p_c), s	0.0	1.5		0.1	0.1	9.9		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	10.5
HCM 7th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.

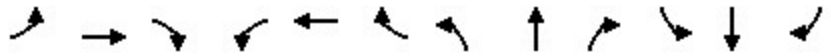
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	726	232	114	188	34	77	1	94	0	1	0
Future Volume (veh/h)	53	726	232	114	188	34	77	1	94	0	1	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.99	0.97		0.96	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	56	772	193	121	200	29	82	1	17	0	1	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	87	2360	1017	546	2093	299	244	251	294	60	251	0
Arrive On Green	0.10	1.00	1.00	0.11	1.00	1.00	0.14	0.14	0.14	0.00	0.14	0.00
Sat Flow, veh/h	1767	3526	1519	1767	3091	441	1365	1856	1507	1384	1856	0
Grp Volume(v), veh/h	56	772	193	121	113	116	82	1	17	0	1	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1519	1767	1763	1769	1365	1856	1507	1384	1856	0
Q Serve(g_s), s	3.7	0.0	0.0	2.4	0.0	0.0	6.6	0.1	1.1	0.0	0.1	0.0
Cycle Q Clear(g_c), s	3.7	0.0	0.0	2.4	0.0	0.0	6.7	0.1	1.1	0.0	0.1	0.0
Prop In Lane	1.00		1.00	1.00		0.25	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	87	2360	1017	546	1194	1198	244	251	294	60	251	0
V/C Ratio(X)	0.64	0.33	0.19	0.22	0.09	0.10	0.34	0.00	0.06	0.00	0.00	0.00
Avail Cap(c_a), veh/h	202	2360	1017	647	1194	1198	426	498	494	244	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.89	0.89	0.89	0.90	0.90	0.90	1.00	1.00	1.00	0.00	1.00	0.00
Uniform Delay (d), s/veh	53.1	0.0	0.0	4.5	0.0	0.0	47.8	44.9	39.6	0.0	44.9	0.0
Incr Delay (d2), s/veh	2.6	0.3	0.4	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	0.1	0.1	0.7	0.0	0.0	2.3	0.0	0.4	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.7	0.3	0.4	4.6	0.1	0.1	48.1	44.9	39.6	0.0	44.9	0.0
LnGrp LOS	E	A	A	A	A	A	D	D	D		D	
Approach Vol, veh/h		1021			350			100			1	
Approach Delay, s/veh		3.4			1.7			46.6			44.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.2	86.8		22.0	12.2	85.8		22.0				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	5.7	2.0		8.7	4.4	2.0		2.1				
Green Ext Time (p_c), s	0.0	1.4		0.1	0.1	7.2		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	5.9
HCM 7th LOS	A



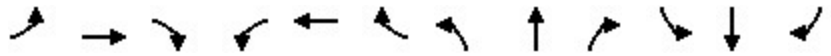
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	15	1506	33	291	1376	18	34	11	708	57	30	51
Future Volume (veh/h)	15	1506	33	291	1376	18	34	11	708	57	30	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	1585	20	306	1448	18	36	0	560	60	32	10
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	458	2937	908	673	3166	39	322	0	835	236	389	326
Arrive On Green	0.05	1.00	1.00	0.02	0.20	0.20	0.14	0.00	0.14	0.21	0.21	0.21
Sat Flow, veh/h	3428	5066	1567	3428	5157	64	1342	0	3113	839	1856	1557
Grp Volume(v), veh/h	16	1585	20	306	948	518	36	0	560	60	32	10
Grp Sat Flow(s),veh/h/ln	1714	1689	1567	1714	1689	1844	1342	0	1557	839	1856	1557
Q Serve(g_s), s	0.2	0.0	0.0	4.2	29.6	29.6	2.8	0.0	19.5	7.3	1.7	0.6
Cycle Q Clear(g_c), s	0.2	0.0	0.0	4.2	29.6	29.6	4.5	0.0	19.5	7.3	1.7	0.6
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	458	2937	908	673	2074	1132	322	0	835	236	389	326
V/C Ratio(X)	0.03	0.54	0.02	0.45	0.46	0.46	0.11	0.00	0.67	0.25	0.08	0.03
Avail Cap(c_a), veh/h	738	2937	908	835	2074	1132	423	0	1068	298	527	442
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	0.77	0.77	0.77	0.78	0.78	0.78	0.95	0.00	0.95	1.00	1.00	1.00
Uniform Delay (d), s/veh	11.9	0.0	0.0	9.0	30.3	30.3	43.5	0.0	42.8	40.4	38.2	37.7
Incr Delay (d2), s/veh	0.0	0.6	0.0	0.1	0.6	1.0	0.1	0.0	0.5	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.2	0.0	1.5	13.5	14.8	1.0	0.0	7.8	1.5	0.8	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	11.9	0.6	0.0	9.1	30.8	31.3	43.5	0.0	43.3	40.6	38.2	37.8
LnGrp LOS	B	A	A	A	C	C	D		D	D	D	D
Approach Vol, veh/h		1621			1772			596			102	
Approach Delay, s/veh		0.7			27.2			43.3			39.6	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	75.7		31.0	9.2	79.8		31.0				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	12.7	54.9		34.1	12.7	54.9		34.1				
Max Q Clear Time (g_c+I1), s	6.2	2.0		21.5	2.2	31.6		9.3				
Green Ext Time (p_c), s	0.3	32.2		1.2	0.0	16.5		0.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	19.3
HCM 7th LOS	B

Notes

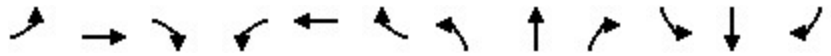
User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	124	1816	274	13	1569	17	43	10	4	17	7	52
Future Volume (veh/h)	124	1816	274	13	1569	17	43	10	4	17	7	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	129	1892	270	14	1634	17	45	10	1	18	7	12
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	147	2870	405	55	3037	32	359	394	333	188	77	106
Arrive On Green	0.08	0.64	0.64	0.02	0.39	0.39	0.21	0.21	0.21	0.21	0.21	0.21
Sat Flow, veh/h	1767	4485	633	1767	5169	54	1377	1856	1566	676	361	498
Grp Volume(v), veh/h	129	1419	743	14	1067	584	45	10	1	37	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1742	1767	1689	1846	1377	1856	1566	1535	0	0
Q Serve(g_s), s	8.7	31.3	32.1	0.9	29.2	29.2	0.6	0.5	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	8.7	31.3	32.1	0.9	29.2	29.2	2.6	0.5	0.1	2.0	0.0	0.0
Prop In Lane	1.00		0.36	1.00		0.03	1.00		1.00	0.49		0.32
Lane Grp Cap(c), veh/h	147	2161	1114	55	1984	1084	359	394	333	371	0	0
V/C Ratio(X)	0.88	0.66	0.67	0.25	0.54	0.54	0.13	0.03	0.00	0.10	0.00	0.00
Avail Cap(c_a), veh/h	147	2161	1114	177	1984	1084	359	394	333	371	0	0
HCM Platoon Ratio	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.73	0.73	0.73	0.84	0.84	0.84	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.4	13.4	13.6	57.4	23.9	23.9	38.2	37.4	37.2	38.0	0.0	0.0
Incr Delay (d2), s/veh	31.2	1.2	2.3	0.8	0.9	1.6	0.2	0.0	0.0	0.5	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.0	10.7	11.7	0.4	12.3	13.7	1.1	0.2	0.0	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	85.6	14.6	15.9	58.1	24.7	25.5	38.3	37.4	37.2	38.6	0.0	0.0
LnGrp LOS	F	B	B	E	C	C	D	D	D	D		
Approach Vol, veh/h		2291			1665			56			37	
Approach Delay, s/veh		19.0			25.3			38.2			38.6	
Approach LOS		B			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.5	76.0		30.5	7.2	82.3		30.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	3.5	5.5		5.0				
Max Green Setting (Gmax), s	10.0	70.5		25.5	12.0	68.5		25.5				
Max Q Clear Time (g_c+I1), s	10.7	31.2		4.6	2.9	34.1		4.0				
Green Ext Time (p_c), s	0.0	26.9		0.1	0.0	30.2		0.1				

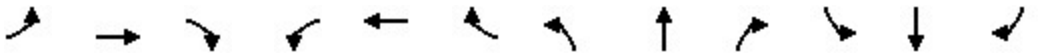
Intersection Summary	
HCM 7th Control Delay, s/veh	22.0
HCM 7th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	1796	6	112	1594	94	14	12	301	134	22	16
Future Volume (veh/h)	2	1796	6	112	1594	94	14	12	301	134	22	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	2	1871	6	117	1660	94	15	12	155	140	23	5
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	9	2998	10	144	3195	181	216	212	179	331	413	349
Arrive On Green	0.01	0.58	0.58	0.16	1.00	1.00	0.11	0.11	0.11	0.08	0.22	0.22
Sat Flow, veh/h	1767	5213	17	1767	4905	278	1368	1856	1568	1767	1856	1570
Grp Volume(v), veh/h	2	1212	665	117	1142	612	15	12	155	140	23	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1852	1767	1689	1806	1368	1856	1568	1767	1856	1570
Q Serve(g_s), s	0.1	28.5	28.6	7.7	0.0	0.0	1.2	0.7	11.7	8.2	1.2	0.3
Cycle Q Clear(g_c), s	0.1	28.5	28.6	7.7	0.0	0.0	1.2	0.7	11.7	8.2	1.2	0.3
Prop In Lane	1.00		0.01	1.00		0.15	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	9	1942	1065	144	2200	1176	216	212	179	331	413	349
V/C Ratio(X)	0.21	0.62	0.62	0.81	0.52	0.52	0.07	0.06	0.87	0.42	0.06	0.01
Avail Cap(c_a), veh/h	147	1942	1065	177	2200	1176	225	224	190	331	425	360
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.63	0.63	0.63	0.79	0.79	0.79	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.4	16.9	16.9	49.3	0.0	0.0	47.6	47.4	52.3	40.7	36.7	36.4
Incr Delay (d2), s/veh	2.5	1.0	1.7	13.8	0.7	1.3	0.1	0.1	30.8	0.6	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	10.3	11.5	3.6	0.2	0.4	0.4	0.3	6.1	3.7	0.5	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.0	17.9	18.7	63.1	0.7	1.3	47.7	47.5	83.0	41.3	36.8	36.4
LnGrp LOS	E	B	B	E	A	A	D	D	F	D	D	D
Approach Vol, veh/h		1879			1871			182			168	
Approach Delay, s/veh		18.2			4.8			77.8			40.6	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.6	83.7		31.7	13.8	74.5	13.0	18.7
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	10.6	68.0		27.5	12.0	66.0	9.5	14.5
Max Q Clear Time (g_c+I1), s	12.1	2.0		3.2	9.7	30.6	10.2	13.7
Green Ext Time (p_c), s	0.0	40.7		0.1	0.0	28.0	0.0	0.0

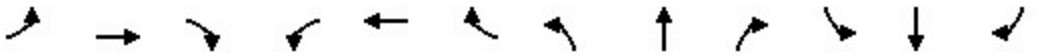
Intersection Summary	
HCM 7th Control Delay, s/veh	15.6
HCM 7th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	2181	62	116	1031	0	0	0	0	240	34	769
Future Volume (vph)	0	2181	62	116	1031	0	0	0	0	240	34	769
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5	7.5	5.5
Lane Util. Factor		0.81		1.00	0.91					1.00	1.00	0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Frt		1.00		1.00	1.00					1.00	1.00	0.85
Flt Protected		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (prot)		7434		1752	5036					1752	1845	2760
Flt Permitted		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (perm)		7434		1752	5036					1752	1845	2760
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	0	2248	64	120	1063	0	0	0	0	247	35	793
RTOR Reduction (vph)	0	3	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	2309	0	120	1063	0	0	0	0	247	35	793
Confl. Peds. (#/hr)			2									1
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Split	NA	custom
Protected Phases		6		4 5	2 4					3	3	1 3
Permitted Phases												
Actuated Green, G (s)		38.4		45.6	68.5					17.5	17.5	38.0
Effective Green, g (s)		38.4		45.6	61.5					17.5	17.5	38.0
Actuated g/C Ratio		0.32		0.38	0.51					0.15	0.15	0.32
Clearance Time (s)		6.0								7.5	7.5	
Vehicle Extension (s)		4.0								1.5	1.5	
Lane Grp Cap (vph)		2378		665	2580					255	269	874
v/s Ratio Prot		c0.31		0.07	c0.21					0.14	0.02	c0.29
v/s Ratio Perm												
v/c Ratio		0.97		0.18	0.41					0.97	0.13	0.91
Uniform Delay, d1		40.2		24.8	18.1					51.0	44.6	39.3
Progression Factor		1.03		1.81	0.33					1.00	1.00	1.00
Incremental Delay, d2		10.2		0.1	0.1					46.8	0.1	12.7
Delay (s)		51.6		45.0	6.1					97.8	44.7	52.0
Level of Service		D		D	A					F	D	D
Approach Delay (s/veh)		51.6			10.1			0.0			62.3	
Approach LOS		D			B			A			E	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	43.3	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.77		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.2%	ICU Level of Service	B
Analysis Period (min)	15		

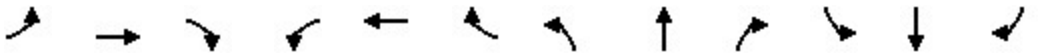
c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	482	1941	0	0	1009	60	138	5	180	0	0	0
Future Volume (vph)	482	1941	0	0	1009	60	138	5	180	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (prot)	3400	5036			6346	1543	1665	1674	1553			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (perm)	3400	5036			6346	1543	1665	1674	1553			
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	497	2001	0	0	1040	62	142	5	186	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	45	0	0	0	0	0	0
Lane Group Flow (vph)	497	2001	0	0	1040	17	74	73	186	0	0	0
Confl. Peds. (#/hr)						2			1			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	61.9			32.9	32.9	28.6	28.6	38.6			
Effective Green, g (s)	38.0	55.9			32.9	32.9	28.6	28.6	38.6			
Actuated g/C Ratio	0.32	0.47			0.27	0.27	0.24	0.24	0.32			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	2345			1739	423	396	398	499			
v/s Ratio Prot	0.15	c0.40			c0.16		0.04	0.04	c0.03			
v/s Ratio Perm						0.01			0.09			
v/c Ratio	0.46	0.85			0.60	0.04	0.19	0.18	0.37			
Uniform Delay, d1	32.8	28.4			37.8	32.0	36.4	36.4	31.4			
Progression Factor	0.32	0.21			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.9			1.5	0.2	0.2	0.2	0.2			
Delay (s)	10.4	6.9			39.3	32.1	36.7	36.6	31.5			
Level of Service	B	A			D	C	D	D	C			
Approach Delay (s/veh)		7.6			38.9			33.8			0.0	
Approach LOS		A			D			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	18.6	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.70		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.2%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



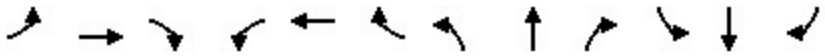
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	49	229	47	36	522	873	145	726	230	143	165	32
Future Volume (veh/h)	49	229	47	36	522	873	145	726	230	143	165	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	51	239	29	38	544	664	151	756	0	149	172	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	109	2058	243	189	2237	693	653	876		244	428	
Arrive On Green	0.06	0.45	0.45	0.06	0.44	0.44	0.20	0.25	0.00	0.07	0.12	0.00
Sat Flow, veh/h	1767	4592	543	3428	5066	1568	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	51	174	94	38	544	664	151	756	0	149	172	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1757	1714	1689	1568	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	3.9	4.2	4.4	1.5	9.4	57.4	5.4	28.7	0.0	5.9	6.3	0.0
Cycle Q Clear(g_c), s	3.9	4.2	4.4	1.5	9.4	57.4	5.4	28.7	0.0	5.9	6.3	0.0
Prop In Lane	1.00		0.31	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	109	1513	788	189	2237	693	653	876		244	428	
V/C Ratio(X)	0.47	0.12	0.12	0.20	0.24	0.96	0.23	0.86		0.61	0.40	
Avail Cap(c_a), veh/h	188	1513	788	365	2237	693	653	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.09	0.09	0.09	0.92	0.92	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	22.5	22.5	63.2	24.4	37.8	47.2	50.3	0.0	63.1	56.8	0.0
Incr Delay (d2), s/veh	1.2	0.2	0.3	0.0	0.0	4.4	0.1	8.2	0.0	0.9	1.3	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.8	1.7	1.8	0.6	3.7	22.3	2.2	13.6	0.0	2.6	2.9	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.6	22.6	22.8	63.2	24.5	42.2	47.2	58.6	0.0	64.1	58.1	0.0
LnGrp LOS	E	C	C	E	C	D	D	E		E	E	
Approach Vol, veh/h		319			1246			907			321	
Approach Delay, s/veh		29.4			35.1			56.7			60.9	
Approach LOS		C			D			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.8	68.8	34.1	23.3	14.7	67.9	16.3	41.1
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	3.5	6.4	7.4	8.3	5.9	59.4	7.9	30.7
Green Ext Time (p_c), s	0.0	3.2	0.1	1.9	0.0	0.0	0.1	4.0

Intersection Summary	
HCM 7th Control Delay, s/veh	44.4
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



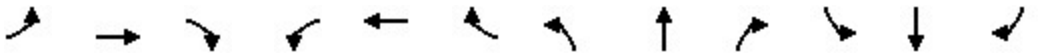
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	194	25	63	771	10	348	6	36	0	0	0
Future Volume (veh/h)	3	194	25	63	771	10	348	6	36	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.97	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	206	21	67	820	11	370	6	9	0	0	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	442	1918	193	798	2279	31	396	6	351	0	2	0
Arrive On Green	0.01	0.59	0.59	0.10	1.00	1.00	0.23	0.23	0.23	0.00	0.00	0.00
Sat Flow, veh/h	1696	3232	326	1767	3562	48	1725	28	1531	0	1856	0
Grp Volume(v), veh/h	3	111	116	67	406	425	376	0	9	0	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1796	1767	1763	1847	1753	0	1531	0	1856	0
Q Serve(g_s), s	0.1	3.3	3.4	1.6	0.0	0.0	25.3	0.0	0.5	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	3.3	3.4	1.6	0.0	0.0	25.3	0.0	0.5	0.0	0.0	0.0
Prop In Lane	1.00		0.18	1.00		0.03	0.98		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	442	1046	1065	798	1128	1182	402	0	351	0	2	0
V/C Ratio(X)	0.01	0.11	0.11	0.08	0.36	0.36	0.93	0.00	0.03	0.00	0.00	0.00
Avail Cap(c_a), veh/h	645	1046	1065	927	1128	1182	418	0	365	0	433	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.95	0.88	0.88	0.88	1.00	0.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	9.7	10.6	10.6	6.8	0.0	0.0	45.3	0.0	35.8	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.2	0.2	0.0	0.8	0.8	27.1	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.3	1.3	0.5	0.2	0.2	13.9	0.0	0.2	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	9.7	10.8	10.8	6.9	0.8	0.8	72.5	0.0	35.8	0.0	0.0	0.0
LnGrp LOS	A	B	B	A	A	A	E		D			
Approach Vol, veh/h		230			898			385			0	
Approach Delay, s/veh		10.8			1.2			71.6			0.0	
Approach LOS		B			A			E				

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	4.7	82.4		0.0	10.2	76.8		32.9
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	2.1	2.0		0.0	3.6	5.4		27.3
Green Ext Time (p_c), s	0.0	5.5		0.0	0.0	1.2		0.2

Intersection Summary	
HCM 7th Control Delay, s/veh	20.6
HCM 7th LOS	C

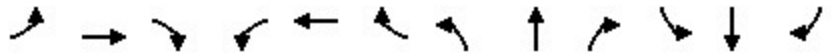
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1006	313	45	3255	20	362	7	55	4	0	2
Future Volume (vph)	7	1006	313	45	3255	20	362	7	55	4	0	2
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.88	0.85		0.95	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1442	1390		3222	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1442	1390		3222	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	7	1037	323	46	3356	21	373	7	57	4	0	2
RTOR Reduction (vph)	0	0	111	0	0	9	0	22	25	0	6	0
Lane Group Flow (vph)	7	1037	212	46	3356	12	373	11	6	0	0	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	65.7	65.7	5.8	69.3	69.3	17.3	17.3	28.9		6.4	
Effective Green, g (s)	2.2	65.7	65.7	5.8	69.3	69.3	17.3	17.3	23.1		6.4	
Actuated g/C Ratio	0.02	0.55	0.55	0.05	0.58	0.58	0.14	0.14	0.19		0.05	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2573	817	153	2714	905	457	207	267		171	
v/s Ratio Prot	0.00	c0.22		0.01	c0.71		c0.12	0.01	0.00		c0.00	
v/s Ratio Perm			0.14			0.01						
v/c Ratio	0.24	0.40	0.26	0.30	1.24	0.01	0.82	0.05	0.02		0.00	
Uniform Delay, d1	58.1	15.8	14.3	55.1	25.3	10.8	49.8	44.3	39.3		53.8	
Progression Factor	1.00	1.00	1.00	0.85	1.43	1.00	0.81	1.18	1.00		1.00	
Incremental Delay, d2	1.6	0.5	0.8	0.0	106.8	0.0	9.6	0.0	0.0		0.0	
Delay (s)	59.6	16.2	15.1	46.9	143.1	10.8	49.9	52.3	39.3		53.8	
Level of Service	E	B	B	D	F	B	D	D	D		D	
Approach Delay (s/veh)		16.2			141.0			49.3			53.8	
Approach LOS		B			F			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	100.6	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.07		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	89.8%	ICU Level of Service	E
Analysis Period (min)	15		
c Critical Lane Group			



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	4	125	129	97	414	63	319	345	126	102	180	50
Future Volume (veh/h)	4	125	129	97	414	63	319	345	126	102	180	50
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	4	133	64	103	440	36	339	367	93	109	191	27
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	560	1943	861	701	1943	950	327	705	177	315	361	50
Arrive On Green	0.92	0.92	0.92	1.00	1.00	1.00	0.19	0.25	0.25	0.02	0.04	0.04
Sat Flow, veh/h	908	3526	1562	1170	3526	1562	1767	2788	698	3428	3100	431
Grp Volume(v), veh/h	4	133	64	103	440	36	339	230	230	109	107	111
Grp Sat Flow(s),veh/h/ln	908	1763	1562	1170	1763	1562	1767	1763	1723	1714	1763	1769
Q Serve(g_s), s	0.0	0.4	0.4	0.1	0.0	0.0	22.2	13.5	13.8	3.7	7.2	7.4
Cycle Q Clear(g_c), s	0.0	0.4	0.4	0.5	0.0	0.0	22.2	13.5	13.8	3.7	7.2	7.4
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.40	1.00		0.24
Lane Grp Cap(c), veh/h	560	1943	861	701	1943	950	327	446	436	315	205	206
V/C Ratio(X)	0.01	0.07	0.07	0.15	0.23	0.04	1.04	0.52	0.53	0.35	0.52	0.54
Avail Cap(c_a), veh/h	560	1943	861	701	1943	950	327	591	577	511	451	452
HCM Platoon Ratio	1.67	1.67	1.67	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	1.00	1.00	1.00	0.98	0.98	0.98	1.00	1.00	1.00	0.96	0.96	0.96
Uniform Delay (d), s/veh	2.2	2.2	2.2	0.0	0.0	0.0	48.9	38.5	38.6	53.6	54.4	54.5
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.4	0.3	0.1	59.7	0.9	1.0	0.2	2.0	2.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.1	0.1	0.1	0.1	0.0	15.1	5.9	5.9	1.6	3.4	3.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	2.2	2.2	2.2	0.4	0.3	0.1	108.6	39.4	39.6	53.8	56.4	56.6
LnGrp LOS	A	A	A	A	A	A	F	D	D	D	E	E
Approach Vol, veh/h		201			579			799			327	
Approach Delay, s/veh		2.2			0.3			68.8			55.6	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.1	36.2		71.7	28.0	20.3		71.7				
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6				
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49				
Max Q Clear Time (g_c+I1), s	15.7	15.8		2.5	24.2	9.4		2.4				
Green Ext Time (p_c), s	0.1	2.7		3.7	0.0	1.1		1.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	38.7
HCM 7th LOS	D

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

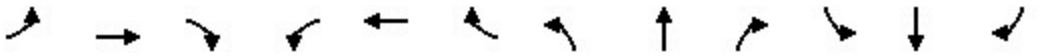
Intersection	
Int Delay, s/veh	3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	78	79	628	41	53	319
Future Vol, veh/h	78	79	628	41	53	319
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	80	81	647	42	55	329

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	942	345	0	0	690	0
Stage 1	669	-	-	-	-	-
Stage 2	274	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	259	648	-	-	894	-
Stage 1	468	-	-	-	-	-
Stage 2	745	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	242	648	-	-	894	-
Mov Cap-2 Maneuver	242	-	-	-	-	-
Stage 1	468	-	-	-	-	-
Stage 2	695	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	19.18	0	1.73
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	242	648	513	-
HCM Lane V/C Ratio	-	-	0.332	0.126	0.061	-
HCM Control Delay (s/veh)	-	-	27.1	11.3	9.3	0.5
HCM Lane LOS	-	-	D	B	A	A
HCM 95th %tile Q(veh)	-	-	1.4	0.4	0.2	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	61	82	24	16	395	266	186	442	39	90	148	55
Future Volume (veh/h)	61	82	24	16	395	266	186	442	39	90	148	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	65	87	10	17	420	179	198	470	39	96	157	28
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	311	1143	129	567	863	364	615	743	62	329	1317	230
Arrive On Green	0.36	0.36	0.36	0.36	0.36	0.36	0.44	0.44	0.44	0.44	0.44	0.44
Sat Flow, veh/h	810	3189	360	1278	2409	1015	1184	1689	140	882	2997	524
Grp Volume(v), veh/h	65	47	50	17	306	293	198	0	509	96	91	94
Grp Sat Flow(s),veh/h/ln	810	1763	1787	1278	1763	1662	1184	0	1829	882	1763	1758
Q Serve(g_s), s	3.7	1.0	1.0	0.5	7.3	7.5	6.5	0.0	11.8	5.2	1.7	1.7
Cycle Q Clear(g_c), s	11.2	1.0	1.0	1.5	7.3	7.5	8.2	0.0	11.8	16.9	1.7	1.7
Prop In Lane	1.00		0.20	1.00		0.61	1.00		0.08	1.00		0.30
Lane Grp Cap(c), veh/h	311	632	640	567	632	595	615	0	804	329	775	773
V/C Ratio(X)	0.21	0.08	0.08	0.03	0.48	0.49	0.32	0.00	0.63	0.29	0.12	0.12
Avail Cap(c_a), veh/h	914	1943	1970	1518	1943	1832	1400	0	2017	914	1943	1938
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.0	11.5	11.5	12.0	13.6	13.6	11.5	0.0	11.8	18.4	9.0	9.0
Incr Delay (d2), s/veh	0.7	0.1	0.1	0.0	1.2	1.3	0.6	0.0	1.8	1.0	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.3	0.4	0.1	2.7	2.6	1.5	0.0	4.2	1.0	0.5	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	18.7	11.6	11.6	12.1	14.8	14.9	12.1	0.0	13.6	19.4	9.2	9.2
LnGrp LOS	B	B	B	B	B	B	B		B	B	A	A
Approach Vol, veh/h		162			616			707			281	
Approach Delay, s/veh		14.4			14.8			13.2			12.7	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		29.4		25.0		29.4		25.0				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		13.8		13.2		18.9		9.5				
Green Ext Time (p_c), s		9.9		2.0		3.4		8.8				

Intersection Summary												
HCM 7th Control Delay, s/veh			13.8									
HCM 7th LOS			B									

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	23	154	0	41	535	23	99	0	141	6	0	2
Future Volume (veh/h)	23	154	0	41	535	23	99	0	141	6	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	0.99		0.99	0.98		0.97	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	26	173	0	46	601	18	111	0	22	7	5	-4
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	666	2378	1061	927	2423	1072	267	0	213	115	70	220
Arrive On Green	0.03	0.67	0.00	0.09	1.00	1.00	0.14	0.00	0.14	0.14	0.14	0.00
Sat Flow, veh/h	1767	3526	1572	1767	3526	1560	1482	0	1529	482	503	1572
Grp Volume(v), veh/h	26	173	0	46	601	18	111	0	22	12	0	-4
Grp Sat Flow(s),veh/h/ln	1767	1763	1572	1767	1763	1560	1482	0	1529	985	0	1572
Q Serve(g_s), s	0.5	2.0	0.0	0.9	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.5	2.0	0.0	0.9	0.0	0.0	7.7	0.0	1.5	7.7	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.58		1.00
Lane Grp Cap(c), veh/h	666	2378	1061	927	2423	1072	267	0	213	185	0	220
V/C Ratio(X)	0.04	0.07	0.00	0.05	0.25	0.02	0.42	0.00	0.10	0.06	0.00	-0.02
Avail Cap(c_a), veh/h	806	2378	1061	1058	2423	1072	412	0	375	345	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.00	0.87	0.87	0.87	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.7	6.7	0.0	4.6	0.0	0.0	47.7	0.0	45.1	44.9	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.0	0.0	0.2	0.0	0.4	0.0	0.1	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.7	0.0	0.3	0.1	0.0	3.1	0.0	0.6	0.3	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.7	6.7	0.0	4.6	0.2	0.0	48.1	0.0	45.1	44.9	0.0	0.0
LnGrp LOS	A	A		A	A	A	D		D	D		
Approach Vol, veh/h		199			665			133			8	
Approach Delay, s/veh		6.5			0.5			47.6			67.4	
Approach LOS		A			A			D			E	

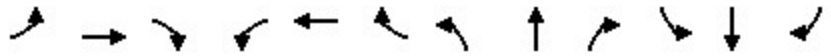
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.6	88.1		22.4	11.1	86.6		22.4				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.5	2.0		9.7	2.9	4.0		9.7				
Green Ext Time (p_c), s	0.0	4.6		0.4	0.0	1.2		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	8.5
HCM 7th LOS	A

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	275	85	49	255	0	241	2	114	39	1	63
Future Volume (veh/h)	0	275	85	49	255	0	241	2	114	39	1	63
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	306	52	54	283	0	268	2	40	43	1	18
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	1	2077	920	742	2405	0	353	415	424	358	18	332
Arrive On Green	0.00	1.00	1.00	0.10	1.00	0.00	0.22	0.22	0.22	0.22	0.22	0.22
Sat Flow, veh/h	1767	3526	1560	1767	3618	0	1366	1856	1554	1339	82	1484
Grp Volume(v), veh/h	0	306	52	54	283	0	268	2	40	43	0	19
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	0	1366	1856	1554	1339	0	1567
Q Serve(g_s), s	0.0	0.0	0.0	1.3	0.0	0.0	23.0	0.1	2.3	3.1	0.0	1.1
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.3	0.0	0.0	24.2	0.1	2.3	3.2	0.0	1.1
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		0.95
Lane Grp Cap(c), veh/h	1	2077	920	742	2405	0	353	415	424	358	0	351
V/C Ratio(X)	0.00	0.15	0.06	0.07	0.12	0.00	0.76	0.00	0.09	0.12	0.00	0.05
Avail Cap(c_a), veh/h	202	2077	920	858	2405	0	414	498	493	418	0	420
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.98	0.98	0.99	0.99	0.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	7.0	0.0	0.0	46.1	36.2	32.6	37.4	0.0	36.6
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.0	0.1	0.0	5.4	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.4	0.0	0.0	8.3	0.0	0.9	1.0	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.1	0.1	7.0	0.1	0.0	51.5	36.2	32.6	37.5	0.0	36.6
LnGrp LOS		A	A	A	A		D	D	C	D		D
Approach Vol, veh/h		358			337			310			62	
Approach Delay, s/veh		0.1			1.2			49.0			37.2	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.0	87.4		32.6	11.1	76.2		32.6				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	10.0	2.0		26.2	3.3	2.0		5.2				
Green Ext Time (p_c), s	0.0	1.9		0.3	0.0	2.3		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	16.8
HCM 7th LOS	B

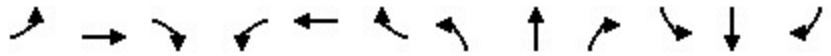
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	66	908	36	180	3276	38	67	28	412	18	4	14
Future Volume (veh/h)	66	908	36	180	3276	38	67	28	412	18	4	14
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	70	966	25	191	3485	39	71	0	237	19	4	2
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	301	3410	1057	1055	3505	39	218	0	545	191	216	181
Arrive On Green	0.11	1.00	1.00	0.06	0.68	0.68	0.04	0.00	0.04	0.12	0.12	0.12
Sat Flow, veh/h	3428	5066	1570	3428	5165	58	1384	0	3112	1126	1856	1556
Grp Volume(v), veh/h	70	966	25	191	2274	1250	71	0	237	19	4	2
Grp Sat Flow(s),veh/h/ln	1714	1689	1570	1714	1689	1845	1384	0	1556	1126	1856	1556
Q Serve(g_s), s	0.7	0.0	0.0	1.9	79.5	80.9	6.0	0.0	8.4	1.8	0.2	0.1
Cycle Q Clear(g_c), s	0.7	0.0	0.0	1.9	79.5	80.9	6.3	0.0	8.4	1.8	0.2	0.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	301	3410	1057	1055	2292	1252	218	0	545	191	216	181
V/C Ratio(X)	0.23	0.28	0.02	0.18	0.99	1.00	0.33	0.00	0.44	0.10	0.02	0.01
Avail Cap(c_a), veh/h	569	3410	1057	1304	2292	1252	451	0	1068	380	527	442
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.09	0.09	0.09	0.99	0.00	0.99	1.00	1.00	1.00
Uniform Delay (d), s/veh	30.0	0.0	0.0	4.6	19.0	19.2	54.1	0.0	48.3	47.7	47.0	46.9
Incr Delay (d2), s/veh	0.1	0.2	0.0	0.0	4.2	7.2	0.3	0.0	0.2	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.1	0.0	0.5	26.2	30.2	2.2	0.0	3.4	0.5	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	30.2	0.2	0.0	4.6	23.1	26.4	54.4	0.0	48.5	47.8	47.0	46.9
LnGrp LOS	C	A	A	A	C	C	D		D	D	D	D
Approach Vol, veh/h		1061			3715			308			25	
Approach Delay, s/veh		2.2			23.3			49.9			47.6	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	86.9		19.8	12.6	87.5		19.8				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	3.9	2.0		10.4	2.7	82.9		3.8				
Green Ext Time (p_c), s	0.2	16.1		0.6	0.1	0.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	20.6
HCM 7th LOS	C

Notes

User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	46	1248	42	10	2947	16	338	15	3	17	4	181
Future Volume (veh/h)	46	1248	42	10	2947	16	338	15	3	17	4	181
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	49	1328	42	11	3135	17	360	16	1	18	4	53
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	2240	71	312	2966	16	395	456	384	108	41	269
Arrive On Green	0.04	0.30	0.30	0.18	0.57	0.57	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	5044	160	1767	5199	28	1328	1856	1561	289	165	1094
Grp Volume(v), veh/h	49	889	481	11	2034	1118	360	16	1	75	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1826	1767	1689	1850	1328	1856	1561	1548	0	0
Q Serve(g_s), s	3.2	26.9	26.9	0.6	68.5	68.5	25.2	0.8	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	3.2	26.9	26.9	0.6	68.5	68.5	29.5	0.8	0.1	4.3	0.0	0.0
Prop In Lane	1.00		0.09	1.00		0.02	1.00		1.00	0.24		0.71
Lane Grp Cap(c), veh/h	119	1500	811	312	1926	1056	395	456	384	418	0	0
V/C Ratio(X)	0.41	0.59	0.59	0.04	1.06	1.06	0.91	0.04	0.00	0.18	0.00	0.00
Avail Cap(c_a), veh/h	177	1801	974	312	1926	1056	395	456	384	418	0	0
HCM Platoon Ratio	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.93	0.93	0.93	0.15	0.15	0.15	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	55.0	32.9	32.9	40.9	25.8	25.8	46.0	34.4	34.1	35.8	0.0	0.0
Incr Delay (d2), s/veh	0.8	0.7	1.4	0.0	27.6	30.5	24.8	0.0	0.0	0.9	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	11.5	12.6	0.3	31.5	35.4	13.7	0.4	0.0	1.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.8	33.6	34.3	40.9	53.4	56.3	70.7	34.5	34.2	36.7	0.0	0.0
LnGrp LOS	E	C	C	D	F	F	E	C	C	D		
Approach Vol, veh/h		1419			3163			377			75	
Approach Delay, s/veh		34.6			54.4			69.1			36.7	
Approach LOS		C			D			E			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.5	74.0		34.5	26.7	58.8		34.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0				
Max Green Setting (Gmax), s	12.0	64.5		29.5	12.5	* 64		29.5				
Max Q Clear Time (g_c+I1), s	5.2	70.5		31.5	2.6	28.9		6.3				
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	20.4		0.4				

Intersection Summary	
HCM 7th Control Delay, s/veh	49.6
HCM 7th LOS	D

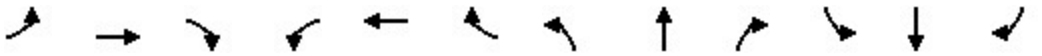
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	1236	11	35	2889	77	74	27	100	95	14	22
Future Volume (veh/h)	13	1236	11	35	2889	77	74	27	100	95	14	22
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.97		0.96	0.98		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	14	1358	12	38	3175	83	81	30	11	104	15	5
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	55	3344	30	106	3425	89	163	143	117	261	322	269
Arrive On Green	0.03	0.65	0.65	0.12	1.00	1.00	0.08	0.08	0.08	0.07	0.17	0.17
Sat Flow, veh/h	1767	5179	46	1767	5077	132	1334	1856	1517	1767	1856	1548
Grp Volume(v), veh/h	14	886	484	38	2103	1155	81	30	11	104	15	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1847	1767	1689	1832	1334	1856	1517	1767	1856	1548
Q Serve(g_s), s	0.9	15.1	15.1	2.4	0.0	0.0	7.2	1.8	0.8	6.3	0.8	0.3
Cycle Q Clear(g_c), s	0.9	15.1	15.1	2.4	0.0	0.0	7.2	1.8	0.8	6.3	0.8	0.3
Prop In Lane	1.00		0.02	1.00		0.07	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	55	2181	1193	106	2278	1236	163	143	117	261	322	269
V/C Ratio(X)	0.25	0.41	0.41	0.36	0.92	0.93	0.50	0.21	0.09	0.40	0.05	0.02
Avail Cap(c_a), veh/h	177	2181	1193	221	2278	1236	232	240	196	297	456	381
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.68	0.68	0.68	0.51	0.51	0.51	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	56.8	10.2	10.2	50.7	0.0	0.0	54.4	51.9	51.5	44.9	41.3	41.1
Incr Delay (d2), s/veh	0.6	0.4	0.7	0.4	4.3	8.3	2.3	0.7	0.3	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	5.1	5.7	1.0	1.4	2.9	2.5	0.9	0.3	2.8	0.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.4	10.6	10.9	51.1	4.3	8.3	56.7	52.7	51.8	45.7	41.4	41.1
LnGrp LOS	E	B	B	D	A	A	E	D	D	D	D	D
Approach Vol, veh/h		1384			3296			122			124	
Approach Delay, s/veh		11.2			6.2			55.3			45.0	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.7	86.4		25.8	11.2	83.0	11.6	14.3
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.0	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	2.9	2.0		2.8	4.4	17.1	8.3	9.2
Green Ext Time (p_c), s	0.0	61.0		0.0	0.0	23.1	0.0	0.2

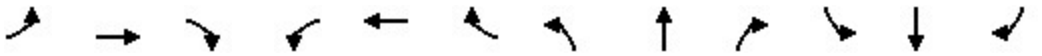
Intersection Summary	
HCM 7th Control Delay, s/veh	9.8
HCM 7th LOS	A



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1297	168	77	2045	0	0	0	0	47	0	966
Future Volume (vph)	0	1297	168	77	2045	0	0	0	0	47	0	966
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5		5.5
Lane Util. Factor		0.81		1.00	0.91					1.00		0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Frt		0.98		1.00	1.00					1.00		0.85
Flt Protected		1.00		0.95	1.00					0.95		1.00
Satd. Flow (prot)		7310		1752	5036					1752		2760
Flt Permitted		1.00		0.95	1.00					0.95		1.00
Satd. Flow (perm)		7310		1752	5036					1752		2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	1410	183	84	2223	0	0	0	0	51	0	1050
RTOR Reduction (vph)	0	19	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	1574	0	84	2223	0	0	0	0	51	0	1050
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Prot		custom
Protected Phases		6		4 5	2 4					3		1 3
Permitted Phases												6
Actuated Green, G (s)		28.5		55.5	68.5					17.5		52.0
Effective Green, g (s)		28.5		55.5	61.5					17.5		52.0
Actuated g/C Ratio		0.24		0.46	0.51					0.15		0.43
Clearance Time (s)		6.0								7.5		
Vehicle Extension (s)		4.0								1.5		
Lane Grp Cap (vph)		1736		810	2580					255		1196
v/s Ratio Prot		c0.22		0.05	c0.44					0.03		c0.28
v/s Ratio Perm												0.10
v/c Ratio		0.91		0.10	0.86					0.20		0.88
Uniform Delay, d1		44.5		18.2	25.5					45.1		31.1
Progression Factor		0.65		1.89	1.60					1.00		1.00
Incremental Delay, d2		7.9		0.0	0.3					0.1		7.3
Delay (s)		36.9		34.4	41.2					45.2		38.4
Level of Service		D		C	D					D		D
Approach Delay (s/veh)		36.9			40.9			0.0			38.7	
Approach LOS		D			D			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	39.2	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.96		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	105.3%	ICU Level of Service	G
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	280	1059	0	0	1688	46	433	2	133	0	0	0
Future Volume (vph)	280	1059	0	0	1688	46	433	2	133	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1670	1550			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1670	1550			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	311	1177	0	0	1876	51	481	2	148	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	41	0	0	0	0	0	0
Lane Group Flow (vph)	311	1177	0	0	1876	10	240	243	148	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	52.0			23.0	23.0	38.5	38.5	48.5			
Effective Green, g (s)	38.0	46.0			23.0	23.0	38.5	38.5	48.5			
Actuated g/C Ratio	0.32	0.38			0.19	0.19	0.32	0.32	0.40			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	1930			1216	294	534	535	626			
v/s Ratio Prot	0.09	c0.23			c0.30		0.14	c0.15	0.02			
v/s Ratio Perm						0.01			0.08			
v/c Ratio	0.29	0.61			1.54	0.03	0.45	0.45	0.24			
Uniform Delay, d1	30.8	29.8			48.5	39.5	32.3	32.4	23.6			
Progression Factor	0.17	0.05			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.2			248.4	0.2	0.6	0.6	0.1			
Delay (s)	5.3	1.7			296.9	39.7	32.9	33.0	23.6			
Level of Service	A	A			F	D	C	C	C			
Approach Delay (s/veh)		2.5			290.1			30.8			0.0	
Approach LOS		A			F			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	143.9	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	0.79		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	105.3%	ICU Level of Service	G
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	98	692	9	0	406
Future Vol, veh/h	0	98	692	9	0	406
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	107	752	10	0	441

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	978	381	0	0	762	0
Stage 1	757	-	-	-	-	-
Stage 2	221	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	248	617	-	-	846	-
Stage 1	424	-	-	-	-	-
Stage 2	795	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	248	617	-	-	846	-
Mov Cap-2 Maneuver	248	-	-	-	-	-
Stage 1	424	-	-	-	-	-
Stage 2	795	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	12.05	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	617	846	-
HCM Lane V/C Ratio	-	-	0.173	-	-
HCM Control Delay (s/veh)	-	-	12	0	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.6	0	-

Intersection	
Int Delay, s/veh	4.9

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	95	16	67	145	35	6
Future Vol, veh/h	95	16	67	145	35	6
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	103	17	73	158	38	7

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	345	41	45	0	-	0
Stage 1	41	-	-	-	-	-
Stage 2	303	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	652	1030	1564	-	-	-
Stage 1	981	-	-	-	-	-
Stage 2	749	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	619	1030	1564	-	-	-
Mov Cap-2 Maneuver	619	-	-	-	-	-
Stage 1	931	-	-	-	-	-
Stage 2	749	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s/v	11.72	2.34	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	569	-	656	-	-
HCM Lane V/C Ratio	0.047	-	0.184	-	-
HCM Control Delay (s/veh)	7.4	0	11.7	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0.1	-	0.7	-	-

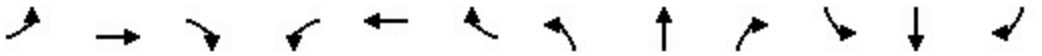
Intersection	
Int Delay, s/veh	3.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	16	78	103	10	37	54
Future Vol, veh/h	16	78	103	10	37	54
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	17	85	112	11	40	59

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	123	0	-	0	237	117
Stage 1	-	-	-	-	117	-
Stage 2	-	-	-	-	120	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1464	-	-	-	751	935
Stage 1	-	-	-	-	908	-
Stage 2	-	-	-	-	906	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1464	-	-	-	742	935
Mov Cap-2 Maneuver	-	-	-	-	742	-
Stage 1	-	-	-	-	896	-
Stage 2	-	-	-	-	906	-

Approach	EB	WB	SB
HCM Control Delay, s/v	1.27	0	9.82
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	306	-	-	-	845
HCM Lane V/C Ratio	0.012	-	-	-	0.117
HCM Control Delay (s/veh)	7.5	0	-	-	9.8
HCM Lane LOS	A	A	-	-	A
HCM 95th %tile Q(veh)	0	-	-	-	0.4



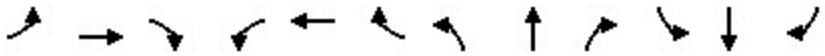
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	510	225	179	448	434	71	295	275	211	625	48
Future Volume (veh/h)	72	510	225	179	448	434	71	295	275	211	625	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	74	526	181	186	467	198	74	307	0	220	651	0
Peak Hour Factor	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	1710	570	245	2335	713	222	761		269	801	
Arrive On Green	0.07	0.46	0.46	0.07	0.46	0.46	0.07	0.22	0.00	0.08	0.23	0.00
Sat Flow, veh/h	1767	3742	1247	3428	5066	1547	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	74	473	234	186	467	198	74	307	0	220	651	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1612	1714	1689	1547	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	5.7	12.4	12.9	7.5	7.7	11.1	3.0	10.5	0.0	8.8	24.5	0.0
Cycle Q Clear(g_c), s	5.7	12.4	12.9	7.5	7.7	11.1	3.0	10.5	0.0	8.8	24.5	0.0
Prop In Lane	1.00		0.77	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	119	1543	737	245	2335	713	222	761		269	801	
V/C Ratio(X)	0.62	0.31	0.32	0.76	0.20	0.28	0.33	0.40		0.82	0.81	
Avail Cap(c_a), veh/h	188	1543	737	365	2335	713	346	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.98	0.98	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	24.0	24.1	63.8	22.4	23.3	62.3	47.1	0.0	63.5	51.3	0.0
Incr Delay (d2), s/veh	2.0	0.5	1.1	2.0	0.2	0.8	0.3	0.7	0.0	7.8	6.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	4.9	5.0	3.3	3.0	4.2	1.3	4.7	0.0	4.1	11.4	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.5	24.5	25.3	65.8	22.6	24.2	62.6	47.9	0.0	71.3	57.3	0.0
LnGrp LOS	E	C	C	E	C	C	E	D		E	E	
Approach Vol, veh/h		781			851			381			871	
Approach Delay, s/veh		28.6			32.4			50.7			60.9	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	70.1	15.7	38.1	15.5	70.6	17.3	36.5
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	9.5	14.9	5.0	26.5	7.7	13.1	10.8	12.5
Green Ext Time (p_c), s	0.1	9.2	0.1	5.1	0.0	7.9	0.1	3.5

Intersection Summary	
HCM 7th Control Delay, s/veh	42.4
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



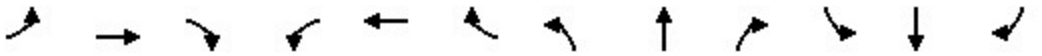
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	809	162	141	471	1	177	0	138	1	2	10
Future Volume (veh/h)	0	809	162	141	471	1	177	0	138	1	2	10
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	889	170	155	518	1	195	0	22	1	2	1
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	570	1782	341	392	2512	5	245	0	212	14	28	14
Arrive On Green	0.00	0.60	0.60	0.12	1.00	1.00	0.14	0.00	0.14	0.03	0.03	0.03
Sat Flow, veh/h	1696	2947	563	1767	3610	7	1767	0	1529	433	867	433
Grp Volume(v), veh/h	0	532	527	155	253	266	195	0	22	4	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1747	1767	1763	1854	1767	0	1529	1734	0	0
Q Serve(g_s), s	0.0	20.5	20.5	3.8	0.0	0.0	12.8	0.0	1.5	0.3	0.0	0.0
Cycle Q Clear(g_c), s	0.0	20.5	20.5	3.8	0.0	0.0	12.8	0.0	1.5	0.3	0.0	0.0
Prop In Lane	1.00		0.32	1.00		0.00	1.00		1.00	0.25		0.25
Lane Grp Cap(c), veh/h	570	1066	1057	392	1227	1290	245	0	212	56	0	0
V/C Ratio(X)	0.00	0.50	0.50	0.40	0.21	0.21	0.80	0.00	0.10	0.07	0.00	0.00
Avail Cap(c_a), veh/h	780	1066	1057	510	1227	1290	421	0	364	405	0	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.60	0.60	0.94	0.94	0.94	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	13.4	13.4	9.1	0.0	0.0	50.0	0.0	45.2	56.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	1.0	1.0	0.2	0.4	0.3	2.2	0.0	0.1	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	8.0	7.9	1.2	0.1	0.1	5.8	0.0	0.6	0.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	14.4	14.4	9.3	0.4	0.3	52.3	0.0	45.2	56.6	0.0	0.0
LnGrp LOS		B	B	A	A	A	D		D	E		
Approach Vol, veh/h		1059			674			217			4	
Approach Delay, s/veh		14.4			2.4			51.6			56.6	
Approach LOS		B			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	10.0	89.1		8.8	11.0	78.2		22.0
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	10.0	2.0		2.3	5.8	22.5		14.8
Green Ext Time (p_c), s	0.0	3.1		0.0	0.1	3.3		0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	14.5
HCM 7th LOS	B

Notes

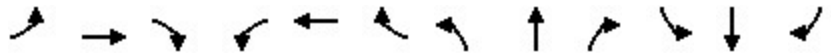
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1489	452	110	1364	2	169	0	49	12	14	25
Future Volume (vph)	7	1489	452	110	1364	2	169	0	49	12	14	25
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	8	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99		0.99	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.85	0.85		0.93	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (prot)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3177	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (perm)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3177	
Peak-hour factor, PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Adj. Flow (vph)	7	1519	461	112	1392	2	172	0	50	12	14	26
RTOR Reduction (vph)	0	0	115	0	0	1	0	23	21	0	23	0
Lane Group Flow (vph)	7	1519	346	112	1392	1	172	2	4	0	29	0
Confl. Peds. (#/hr)							1					1
Confl. Bikes (#/hr)									1			2
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pm+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1	3	3	
Permitted Phases			2			6			4			
Actuated Green, G (s)	2.2	62.4	62.4	8.9	69.1	69.1	11.5	11.5	20.4		12.4	
Effective Green, g (s)	2.2	62.4	62.4	8.9	69.1	69.1	11.5	11.5	20.4		12.4	
Actuated g/C Ratio	0.02	0.52	0.52	0.07	0.58	0.58	0.10	0.10	0.17		0.10	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0	2.0		2.0	
Lane Grp Cap (vph)	29	2444	788	218	2706	902	304	131	234		328	
v/s Ratio Prot	0.00	c0.32		0.04	c0.30		c0.05	0.00	0.00		c0.01	
v/s Ratio Perm			0.23			0.00			0.00			
v/c Ratio	0.24	0.62	0.44	0.51	0.51	0.00	0.57	0.02	0.02		0.09	
Uniform Delay, d1	58.1	20.4	17.9	53.5	15.3	10.8	51.9	49.1	41.5		48.7	
Progression Factor	1.00	1.00	1.00	1.23	1.15	1.00	1.02	1.00	1.00		1.00	
Incremental Delay, d2	1.6	1.2	1.8	0.8	0.7	0.0	1.4	0.0	0.0		0.0	
Delay (s)	59.6	21.6	19.7	66.5	18.3	10.8	54.4	49.2	41.5		48.7	
Level of Service	E	C	B	E	B	B	D	D	D		D	
Approach Delay (s/veh)		21.3			21.9			52.4			48.7	
Approach LOS		C			C			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	23.7	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.56		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	61.9%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	654	318	85	283	87	155	133	164	273	267	77
Future Volume (veh/h)	14	654	318	85	283	87	155	133	164	273	267	77
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	727	239	94	314	66	172	148	56	303	297	60
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	580	2107	936	404	2107	1100	199	401	145	477	416	83
Arrive On Green	1.00	1.00	1.00	0.20	0.20	0.20	0.11	0.16	0.16	0.03	0.05	0.05
Sat Flow, veh/h	993	3526	1566	576	3526	1566	1767	2520	912	3428	2918	580
Grp Volume(v), veh/h	16	727	239	94	314	66	172	101	103	303	178	179
Grp Sat Flow(s),veh/h/ln	993	1763	1566	576	1763	1566	1767	1763	1669	1714	1763	1735
Q Serve(g_s), s	0.2	0.0	0.0	16.6	8.8	3.1	11.5	6.2	6.6	10.4	11.9	12.2
Cycle Q Clear(g_c), s	9.1	0.0	0.0	16.6	8.8	3.1	11.5	6.2	6.6	10.4	11.9	12.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.55	1.00		0.33
Lane Grp Cap(c), veh/h	580	2107	936	404	2107	1100	199	280	265	477	251	247
V/C Ratio(X)	0.03	0.35	0.26	0.23	0.15	0.06	0.87	0.36	0.39	0.63	0.71	0.73
Avail Cap(c_a), veh/h	580	2107	936	404	2107	1100	239	502	476	511	451	444
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.83	0.83	0.83	1.00	1.00	1.00	1.00	1.00	1.00	0.88	0.88	0.88
Uniform Delay (d), s/veh	0.6	0.0	0.0	26.1	22.9	11.6	52.4	45.0	45.2	55.6	54.7	54.9
Incr Delay (d2), s/veh	0.0	0.1	0.1	1.3	0.1	0.1	21.0	0.8	0.9	1.4	3.2	3.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	2.7	4.0	1.0	6.2	2.7	2.8	4.8	5.9	6.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.6	0.1	0.1	27.4	23.1	11.7	73.4	45.8	46.1	57.1	57.9	58.4
LnGrp LOS	A	A	A	C	C	B	E	D	D	E	E	E
Approach Vol, veh/h		982			474			376			660	
Approach Delay, s/veh		0.1			22.3			58.5			57.7	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	17.8	24.9		77.3	19.3	23.4		77.3
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	34.2		* 55	16.2	30.7		* 55
Max Q Clear Time (g_c+I1), s	12.4	8.6		18.6	13.5	14.2		11.1
Green Ext Time (p_c), s	0.1	1.1		3.5	0.1	1.8		6.9

Intersection Summary	
HCM 7th Control Delay, s/veh	28.4
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

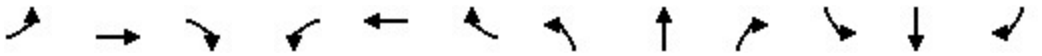
Intersection	
Int Delay, s/veh	3.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	72	65	336	61	75	599
Future Vol, veh/h	72	65	336	61	75	599
Conflicting Peds, #/hr	0	2	0	5	5	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	82	74	382	69	85	681

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	932	233	0	0	456	0
Stage 1	421	-	-	-	-	-
Stage 2	511	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	263	766	-	-	1094	-
Stage 1	627	-	-	-	-	-
Stage 2	564	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	237	761	-	-	1089	-
Mov Cap-2 Maneuver	237	-	-	-	-	-
Stage 1	624	-	-	-	-	-
Stage 2	510	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	19.58	0	1.54
HCM LOS	C		

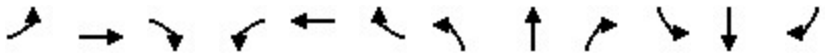
Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	237	761	401	-
HCM Lane V/C Ratio	-	-	0.346	0.097	0.078	-
HCM Control Delay (s/veh)	-	-	28	10.2	8.6	0.7
HCM Lane LOS	-	-	D	B	A	A
HCM 95th %tile Q(veh)	-	-	1.5	0.3	0.3	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	71	269	129	34	184	86	76	198	37	240	420	73
Future Volume (veh/h)	71	269	129	34	184	86	76	198	37	240	420	73
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.98	0.99		0.98	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	76	286	84	36	196	40	81	211	34	255	447	67
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	434	861	248	367	934	186	473	745	120	577	1472	219
Arrive On Green	0.32	0.32	0.32	0.32	0.32	0.32	0.48	0.48	0.48	0.48	0.48	0.48
Sat Flow, veh/h	1123	2691	774	996	2919	583	877	1554	250	1120	3068	457
Grp Volume(v), veh/h	76	185	185	36	117	119	81	0	245	255	256	258
Grp Sat Flow(s),veh/h/ln	1123	1763	1701	996	1763	1739	877	0	1804	1120	1763	1762
Q Serve(g_s), s	2.9	4.4	4.5	1.6	2.6	2.7	3.4	0.0	4.5	9.7	4.8	4.9
Cycle Q Clear(g_c), s	5.7	4.4	4.5	6.1	2.6	2.7	8.3	0.0	4.5	14.2	4.8	4.9
Prop In Lane	1.00		0.45	1.00		0.34	1.00		0.14	1.00		0.26
Lane Grp Cap(c), veh/h	434	564	544	367	564	556	473	0	865	577	845	845
V/C Ratio(X)	0.18	0.33	0.34	0.10	0.21	0.21	0.17	0.00	0.28	0.44	0.30	0.31
Avail Cap(c_a), veh/h	1303	1927	1860	1138	1927	1902	1011	0	1973	1265	1927	1927
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	15.7	14.2	14.2	16.6	13.6	13.6	11.2	0.0	8.6	12.9	8.7	8.7
Incr Delay (d2), s/veh	0.4	0.7	0.8	0.2	0.4	0.4	0.4	0.0	0.4	1.1	0.4	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	1.6	1.6	0.3	1.0	1.0	0.6	0.0	1.5	2.2	1.5	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	16.1	14.9	15.0	16.8	14.0	14.0	11.6	0.0	9.0	14.0	9.1	9.1
LnGrp LOS	B	B	B	B	B	B	B		A	B	A	A
Approach Vol, veh/h		446			272			326			769	
Approach Delay, s/veh		15.2			14.4			9.6			10.7	
Approach LOS		B			B			A			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		31.8		23.1		31.8		23.1				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		10.3		7.7		16.2		8.1				
Green Ext Time (p_c), s		4.2		5.6		10.1		3.3				

Intersection Summary												
HCM 7th Control Delay, s/veh			12.2									
HCM 7th LOS			B									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	957	121	160	194	6	37	0	75	24	0	60
Future Volume (veh/h)	13	957	121	160	194	6	37	0	75	24	0	60
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.98		0.98	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	1088	113	182	220	5	42	0	8	27	0	0
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	900	2402	1061	412	2530	1124	240	0	185	195	0	189
Arrive On Green	0.02	0.68	0.68	0.06	0.72	0.72	0.12	0.00	0.12	0.12	0.00	0.00
Sat Flow, veh/h	1767	3526	1557	1767	3526	1566	1498	0	1537	1120	0	1572
Grp Volume(v), veh/h	15	1088	113	182	220	5	42	0	8	27	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1557	1767	1763	1566	1498	0	1537	1120	0	1572
Q Serve(g_s), s	0.3	17.1	3.0	3.6	2.3	0.1	0.0	0.0	0.6	2.2	0.0	0.0
Cycle Q Clear(g_c), s	0.3	17.1	3.0	3.6	2.3	0.1	2.6	0.0	0.6	4.8	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	900	2402	1061	412	2530	1124	240	0	185	195	0	189
V/C Ratio(X)	0.02	0.45	0.11	0.44	0.09	0.00	0.17	0.00	0.04	0.14	0.00	0.00
Avail Cap(c_a), veh/h	1058	2402	1061	521	2530	1124	412	0	377	365	0	385
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.90	0.90	0.90	0.98	0.98	0.98	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.1	8.8	6.6	6.5	5.1	4.8	47.6	0.0	46.7	49.7	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.6	0.2	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	6.1	1.0	1.2	0.8	0.0	1.2	0.0	0.2	0.8	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.1	9.4	6.7	6.8	5.2	4.8	47.7	0.0	46.7	49.9	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		1216			407			50			27	
Approach Delay, s/veh		9.1			5.9			47.5			49.9	
Approach LOS		A			A			D			D	

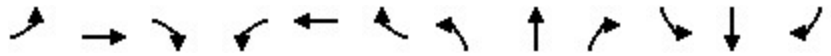
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.3	91.7		20.0	12.6	87.4		20.0				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.3	4.3		4.6	5.6	19.1		6.8				
Green Ext Time (p_c), s	0.0	1.5		0.1	0.2	10.4		0.1				

Intersection Summary		
HCM 7th Control Delay, s/veh	10.1	
HCM 7th LOS	B	

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	722	232	114	275	34	80	1	94	0	1	0
Future Volume (veh/h)	53	722	232	114	275	34	80	1	94	0	1	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.99	0.97		0.96	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	56	768	193	121	293	31	85	1	17	0	1	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	87	2359	1017	548	2177	228	244	251	294	60	251	0
Arrive On Green	0.10	1.00	1.00	0.11	1.00	1.00	0.14	0.14	0.14	0.00	0.14	0.00
Sat Flow, veh/h	1767	3526	1519	1767	3215	337	1365	1856	1507	1384	1856	0
Grp Volume(v), veh/h	56	768	193	121	159	165	85	1	17	0	1	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1519	1767	1763	1789	1365	1856	1507	1384	1856	0
Q Serve(g_s), s	3.7	0.0	0.0	2.4	0.0	0.0	6.9	0.1	1.1	0.0	0.1	0.0
Cycle Q Clear(g_c), s	3.7	0.0	0.0	2.4	0.0	0.0	7.0	0.1	1.1	0.0	0.1	0.0
Prop In Lane	1.00		1.00	1.00		0.19	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	87	2359	1017	548	1194	1212	244	251	294	60	251	0
V/C Ratio(X)	0.64	0.33	0.19	0.22	0.13	0.14	0.35	0.00	0.06	0.00	0.00	0.00
Avail Cap(c_a), veh/h	202	2359	1017	648	1194	1212	426	498	494	244	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.87	0.87	0.87	0.79	0.79	0.79	1.00	1.00	1.00	0.00	1.00	0.00
Uniform Delay (d), s/veh	53.1	0.0	0.0	4.5	0.0	0.0	47.9	44.9	39.6	0.0	44.9	0.0
Incr Delay (d2), s/veh	2.6	0.3	0.4	0.1	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	0.1	0.1	0.7	0.1	0.1	2.4	0.0	0.4	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.6	0.3	0.4	4.6	0.2	0.2	48.2	44.9	39.6	0.0	44.9	0.0
LnGrp LOS	E	A	A	A	A	A	D	D	D		D	
Approach Vol, veh/h		1017			445			103			1	
Approach Delay, s/veh		3.4			1.4			46.8			44.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.2	86.8		22.0	12.2	85.8		22.0				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	5.7	2.0		9.0	4.4	2.0		2.1				
Green Ext Time (p_c), s	0.0	2.0		0.1	0.1	7.1		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	5.7
HCM 7th LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	15	1506	33	378	1376	18	34	11	704	57	30	51
Future Volume (veh/h)	15	1506	33	378	1376	18	34	11	704	57	30	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	1585	19	398	1448	18	36	0	555	60	32	10
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	460	2915	902	693	3178	39	319	0	849	235	384	323
Arrive On Green	0.05	1.00	1.00	0.02	0.20	0.20	0.14	0.00	0.14	0.21	0.21	0.21
Sat Flow, veh/h	3428	5066	1567	3428	5157	64	1341	0	3113	843	1856	1557
Grp Volume(v), veh/h	16	1585	19	398	948	518	36	0	555	60	32	10
Grp Sat Flow(s),veh/h/ln	1714	1689	1567	1714	1689	1844	1341	0	1557	843	1856	1557
Q Serve(g_s), s	0.2	0.0	0.0	5.4	29.6	29.6	2.9	0.0	19.2	7.3	1.7	0.6
Cycle Q Clear(g_c), s	0.2	0.0	0.0	5.4	29.6	29.6	4.5	0.0	19.2	7.3	1.7	0.6
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	460	2915	902	693	2081	1136	319	0	849	235	384	323
V/C Ratio(X)	0.03	0.54	0.02	0.57	0.46	0.46	0.11	0.00	0.65	0.26	0.08	0.03
Avail Cap(c_a), veh/h	740	2915	902	833	2081	1136	423	0	1088	300	527	442
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	0.77	0.77	0.77	0.75	0.75	0.75	0.95	0.00	0.95	1.00	1.00	1.00
Uniform Delay (d), s/veh	12.0	0.0	0.0	8.9	30.1	30.1	43.7	0.0	42.1	40.6	38.4	38.0
Incr Delay (d2), s/veh	0.0	0.6	0.0	0.2	0.5	1.0	0.1	0.0	0.4	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.2	0.0	2.0	13.4	14.8	1.0	0.0	7.7	1.5	0.8	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	12.0	0.6	0.0	9.1	30.7	31.1	43.7	0.0	42.5	40.8	38.4	38.0
LnGrp LOS	B	A	A	A	C	C	D		D	D	D	D
Approach Vol, veh/h		1620			1864			591			102	
Approach Delay, s/veh		0.7			26.2			42.6			39.8	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	14.1	75.2		30.8	9.2	80.0		30.8				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	12.7	54.9		34.1	12.7	54.9		34.1				
Max Q Clear Time (g_c+I1), s	7.4	2.0		21.2	2.2	31.6		9.3				
Green Ext Time (p_c), s	0.4	32.2		1.2	0.0	16.5		0.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	18.9
HCM 7th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	124	1812	274	13	1656	17	43	10	4	17	7	52
Future Volume (veh/h)	124	1812	274	13	1656	17	43	10	4	17	7	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	129	1888	270	14	1725	17	45	10	1	18	7	12
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	147	2869	406	55	3039	30	359	394	333	188	77	106
Arrive On Green	0.08	0.64	0.64	0.02	0.39	0.39	0.21	0.21	0.21	0.21	0.21	0.21
Sat Flow, veh/h	1767	4484	634	1767	5172	51	1377	1856	1566	676	361	498
Grp Volume(v), veh/h	129	1417	741	14	1126	616	45	10	1	37	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1741	1767	1689	1846	1377	1856	1566	1535	0	0
Q Serve(g_s), s	8.7	31.2	32.0	0.9	31.2	31.3	0.6	0.5	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	8.7	31.2	32.0	0.9	31.2	31.3	2.6	0.5	0.1	2.0	0.0	0.0
Prop In Lane	1.00		0.36	1.00		0.03	1.00		1.00	0.49		0.32
Lane Grp Cap(c), veh/h	147	2161	1114	55	1984	1085	359	394	333	371	0	0
V/C Ratio(X)	0.88	0.66	0.67	0.25	0.57	0.57	0.13	0.03	0.00	0.10	0.00	0.00
Avail Cap(c_a), veh/h	147	2161	1114	177	1984	1085	359	394	333	371	0	0
HCM Platoon Ratio	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.73	0.73	0.73	0.82	0.82	0.82	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.4	13.4	13.6	57.4	24.5	24.5	38.2	37.4	37.2	38.0	0.0	0.0
Incr Delay (d2), s/veh	31.2	1.2	2.3	0.7	1.0	1.8	0.2	0.0	0.0	0.5	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.0	10.7	11.6	0.4	13.2	14.7	1.1	0.2	0.0	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	85.6	14.6	15.9	58.1	25.5	26.3	38.3	37.4	37.2	38.6	0.0	0.0
LnGrp LOS	F	B	B	E	C	C	D	D	D	D		
Approach Vol, veh/h		2287			1756			56			37	
Approach Delay, s/veh		19.0			26.0			38.2			38.6	
Approach LOS		B			C			D			D	

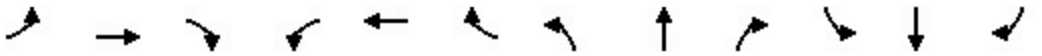
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.5	76.0		30.5	7.2	82.3		30.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	3.5	5.5		5.0				
Max Green Setting (Gmax), s	10.0	70.5		25.5	12.0	68.5		25.5				
Max Q Clear Time (g_c+I1), s	10.7	33.3		4.6	2.9	34.0		4.0				
Green Ext Time (p_c), s	0.0	27.3		0.1	0.0	30.3		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	22.4
HCM 7th LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	1792	6	112	1681	94	14	12	301	134	22	16
Future Volume (veh/h)	2	1792	6	112	1681	94	14	12	301	134	22	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	2	1867	6	117	1751	94	15	12	155	140	23	5
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	9	2998	10	144	3205	172	216	212	179	331	413	349
Arrive On Green	0.01	0.58	0.58	0.16	1.00	1.00	0.11	0.11	0.11	0.08	0.22	0.22
Sat Flow, veh/h	1767	5213	17	1767	4921	264	1368	1856	1568	1767	1856	1570
Grp Volume(v), veh/h	2	1209	664	117	1201	644	15	12	155	140	23	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1852	1767	1689	1808	1368	1856	1568	1767	1856	1570
Q Serve(g_s), s	0.1	28.5	28.5	7.7	0.0	0.0	1.2	0.7	11.7	8.2	1.2	0.3
Cycle Q Clear(g_c), s	0.1	28.5	28.5	7.7	0.0	0.0	1.2	0.7	11.7	8.2	1.2	0.3
Prop In Lane	1.00		0.01	1.00		0.15	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	9	1942	1065	144	2200	1178	216	212	179	331	413	349
V/C Ratio(X)	0.21	0.62	0.62	0.81	0.55	0.55	0.07	0.06	0.87	0.42	0.06	0.01
Avail Cap(c_a), veh/h	147	1942	1065	177	2200	1178	225	224	190	331	425	360
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.64	0.64	0.64	0.88	0.88	0.88	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.4	16.9	16.9	49.3	0.0	0.0	47.6	47.4	52.3	40.7	36.7	36.4
Incr Delay (d2), s/veh	2.6	1.0	1.8	15.1	0.9	1.6	0.1	0.1	30.8	0.6	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	10.2	11.5	3.7	0.3	0.5	0.4	0.3	6.1	3.7	0.5	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.0	17.9	18.6	64.4	0.9	1.6	47.7	47.5	83.0	41.3	36.8	36.4
LnGrp LOS	E	B	B	E	A	A	D	D	F	D	D	D
Approach Vol, veh/h		1875			1962			182			168	
Approach Delay, s/veh		18.2			4.9			77.8			40.6	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	4.6	83.7		31.7	13.8	74.5	13.0	18.7
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	10.6	68.0		27.5	12.0	66.0	9.5	14.5
Max Q Clear Time (g_c+I1), s	2.1	2.0		3.2	9.7	30.5	10.2	13.7
Green Ext Time (p_c), s	0.0	43.6		0.1	0.0	28.0	0.0	0.0

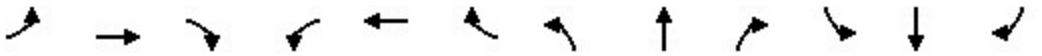
Intersection Summary	
HCM 7th Control Delay, s/veh	15.4
HCM 7th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	2178	61	116	1066	0	0	0	0	240	34	793
Future Volume (vph)	0	2178	61	116	1066	0	0	0	0	240	34	793
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5	7.5	5.5
Lane Util. Factor		0.81		1.00	0.91					1.00	1.00	0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	0.99
Flpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Frt		1.00		1.00	1.00					1.00	1.00	0.85
Flt Protected		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (prot)		7435		1752	5036					1752	1845	2745
Flt Permitted		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (perm)		7435		1752	5036					1752	1845	2745
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	0	2245	63	120	1099	0	0	0	0	247	35	818
RTOR Reduction (vph)	0	3	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	2305	0	120	1099	0	0	0	0	247	35	818
Confl. Peds. (#/hr)			2									1
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Split	NA	custom
Protected Phases		6		4 5	2 4					3	3	1 3
Permitted Phases												6
Actuated Green, G (s)		37.2		46.8	68.5					17.5	17.5	60.7
Effective Green, g (s)		37.2		46.8	61.5					17.5	17.5	60.7
Actuated g/C Ratio		0.31		0.39	0.51					0.15	0.15	0.51
Clearance Time (s)		6.0								7.5	7.5	
Vehicle Extension (s)		4.0								1.5	1.5	
Lane Grp Cap (vph)		2304		683	2580					255	269	1388
v/s Ratio Prot		c0.31		0.07	c0.22					c0.14	0.02	0.19
v/s Ratio Perm												0.11
v/c Ratio		1.00		0.18	0.43					0.97	0.13	0.59
Uniform Delay, d1		41.4		24.0	18.2					51.0	44.6	20.9
Progression Factor		1.02		1.82	0.35					1.00	1.00	1.00
Incremental Delay, d2		16.0		0.1	0.1					46.8	0.1	0.4
Delay (s)		58.2		43.8	6.5					97.8	44.7	21.3
Level of Service		E		D	A					F	D	C
Approach Delay (s/veh)		58.2			10.2			0.0			39.2	
Approach LOS		E			B			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	41.0	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.77		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.1%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	481	1939	0	0	1044	60	166	5	180	0	0	0
Future Volume (vph)	481	1939	0	0	1044	60	166	5	180	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1543	1665	1673	1553			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1543	1665	1673	1553			
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	496	1999	0	0	1076	62	171	5	186	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	46	0	0	0	0	0	0
Lane Group Flow (vph)	496	1999	0	0	1076	16	87	89	186	0	0	0
Confl. Peds. (#/hr)						2			1			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	60.7			31.7	31.7	29.8	29.8	39.8			
Effective Green, g (s)	38.0	54.7			31.7	31.7	29.8	29.8	39.8			
Actuated g/C Ratio	0.32	0.46			0.26	0.26	0.25	0.25	0.33			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	2295			1676	407	413	415	515			
v/s Ratio Prot	0.15	c0.40			c0.17		0.05	0.05	c0.03			
v/s Ratio Perm						0.01			0.09			
v/c Ratio	0.46	0.87			0.64	0.04	0.21	0.21	0.36			
Uniform Delay, d1	32.8	29.5			39.1	32.8	35.8	35.8	30.4			
Progression Factor	0.29	0.22			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.9			1.9	0.2	0.3	0.3	0.2			
Delay (s)	9.6	7.3			41.0	33.0	36.0	36.1	30.6			
Level of Service	A	A			D	C	D	D	C			
Approach Delay (s/veh)		7.8			40.6			33.3			0.0	
Approach LOS		A			D			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	19.4	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.71		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.1%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0.5

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	59	393	17	0	664
Future Vol, veh/h	0	59	393	17	0	664
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	64	427	18	0	722

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	797	223	0	0	446	0
Stage 1	436	-	-	-	-	-
Stage 2	361	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	324	781	-	-	1111	-
Stage 1	619	-	-	-	-	-
Stage 2	676	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	324	781	-	-	1111	-
Mov Cap-2 Maneuver	324	-	-	-	-	-
Stage 1	619	-	-	-	-	-
Stage 2	676	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	10.02	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	781	1111	-
HCM Lane V/C Ratio	-	-	0.082	-	-
HCM Control Delay (s/veh)	-	-	10	0	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.3	0	-

Intersection	
Int Delay, s/veh	1.8

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	51	8	13	61	128	153
Future Vol, veh/h	51	8	13	61	128	153
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	55	9	14	66	139	166

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	317	222	305	0	-	0
Stage 1	222	-	-	-	-	-
Stage 2	95	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	676	817	1255	-	-	-
Stage 1	815	-	-	-	-	-
Stage 2	929	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	668	817	1255	-	-	-
Mov Cap-2 Maneuver	668	-	-	-	-	-
Stage 1	805	-	-	-	-	-
Stage 2	929	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s/v	10.79	1.39	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	316	-	685	-	-
HCM Lane V/C Ratio	0.011	-	0.094	-	-
HCM Control Delay (s/veh)	7.9	0	10.8	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.3	-	-

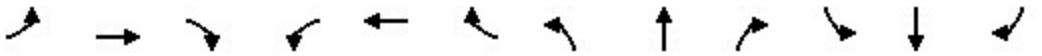
Intersection	
Int Delay, s/veh	2.6

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	46	90	108	30	19	29
Future Vol, veh/h	46	90	108	30	19	29
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	50	98	117	33	21	32

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	150	0	-	0	332	134
Stage 1	-	-	-	-	134	-
Stage 2	-	-	-	-	198	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1431	-	-	-	663	915
Stage 1	-	-	-	-	893	-
Stage 2	-	-	-	-	836	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1431	-	-	-	639	915
Mov Cap-2 Maneuver	-	-	-	-	639	-
Stage 1	-	-	-	-	860	-
Stage 2	-	-	-	-	836	-

Approach	EB	WB	SB
HCM Control Delay, s/v	2.57	0	9.94
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	609	-	-	-	781
HCM Lane V/C Ratio	0.035	-	-	-	0.067
HCM Control Delay (s/veh)	7.6	0	-	-	9.9
HCM Lane LOS	A	A	-	-	A
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2



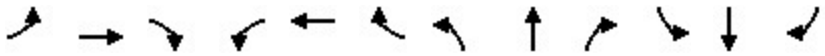
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	52	248	59	40	567	949	126	710	251	155	203	34
Future Volume (veh/h)	52	248	59	40	567	949	126	710	251	155	203	34
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	54	258	36	42	591	745	131	740	0	161	211	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	111	2024	274	197	2247	696	643	865		244	428	
Arrive On Green	0.06	0.45	0.45	0.06	0.44	0.44	0.20	0.25	0.00	0.07	0.12	0.00
Sat Flow, veh/h	1767	4511	611	3428	5066	1568	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	54	191	103	42	591	745	131	740	0	161	211	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1745	1714	1689	1568	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	4.1	4.6	4.8	1.6	10.3	62.1	4.7	28.1	0.0	6.4	7.8	0.0
Cycle Q Clear(g_c), s	4.1	4.6	4.8	1.6	10.3	62.1	4.7	28.1	0.0	6.4	7.8	0.0
Prop In Lane	1.00		0.35	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	111	1515	783	197	2247	696	643	865		244	428	
V/C Ratio(X)	0.49	0.13	0.13	0.21	0.26	1.07	0.20	0.86		0.66	0.49	
Avail Cap(c_a), veh/h	188	1515	783	365	2247	696	643	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.09	0.09	0.09	0.92	0.92	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.4	22.5	22.6	63.0	24.5	39.0	47.2	50.5	0.0	63.3	57.5	0.0
Incr Delay (d2), s/veh	1.2	0.2	0.3	0.0	0.0	35.2	0.1	7.7	0.0	1.1	1.9	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	1.8	2.0	0.7	4.0	29.9	1.9	13.2	0.0	2.8	3.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.7	22.7	22.9	63.0	24.6	74.1	47.3	58.2	0.0	64.5	59.4	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		E	E	
Approach Vol, veh/h		348			1378			871			372	
Approach Delay, s/veh		29.3			52.5			56.5			61.6	
Approach LOS		C			D			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.1	68.9	33.6	23.3	14.9	68.2	16.3	40.6
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	3.6	6.8	6.7	9.8	6.1	64.1	8.4	30.1
Green Ext Time (p_c), s	0.0	3.5	0.1	2.4	0.0	0.0	0.1	4.3

Intersection Summary	
HCM 7th Control Delay, s/veh	52.1
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



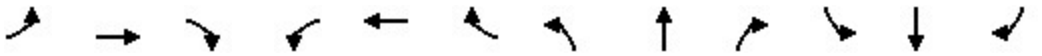
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	243	27	61	727	11	379	7	41	0	0	0
Future Volume (veh/h)	3	243	27	61	727	11	379	7	41	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.97	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	259	24	65	773	12	403	7	12	0	0	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	453	1909	175	747	2242	35	411	7	365	0	2	0
Arrive On Green	0.01	0.59	0.59	0.10	1.00	1.00	0.24	0.24	0.24	0.00	0.00	0.00
Sat Flow, veh/h	1696	3263	300	1767	3553	55	1723	30	1531	0	1856	0
Grp Volume(v), veh/h	3	139	144	65	383	402	410	0	12	0	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1800	1767	1763	1845	1753	0	1531	0	1856	0
Q Serve(g_s), s	0.1	4.3	4.3	1.6	0.0	0.0	27.9	0.0	0.7	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	4.3	4.3	1.6	0.0	0.0	27.9	0.0	0.7	0.0	0.0	0.0
Prop In Lane	1.00		0.17	1.00		0.03	0.98		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	453	1031	1053	747	1113	1165	418	0	365	0	2	0
V/C Ratio(X)	0.01	0.13	0.14	0.09	0.34	0.34	0.98	0.00	0.03	0.00	0.00	0.00
Avail Cap(c_a), veh/h	656	1031	1053	877	1113	1165	418	0	365	0	433	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.92	0.92	0.92	0.89	0.89	0.89	1.00	0.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	10.1	11.2	11.2	7.2	0.0	0.0	45.4	0.0	35.1	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.2	0.2	0.0	0.8	0.7	38.8	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.7	1.7	0.5	0.2	0.2	16.5	0.0	0.3	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	10.1	11.5	11.5	7.3	0.8	0.7	84.3	0.0	35.1	0.0	0.0	0.0
LnGrp LOS	B	B	B	A	A	A	F		D			
Approach Vol, veh/h		286			850			422			0	
Approach Delay, s/veh		11.5			1.2			82.9			0.0	
Approach LOS		B			A			F				

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	4.7	81.3		0.0	10.2	75.8		34.0				
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4				
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6				
Max Q Clear Time (g_c+I1), s	2.1	2.0		0.0	3.6	6.3		29.9				
Green Ext Time (p_c), s	0.0	5.1		0.0	0.0	1.5		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	25.2
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	8	1093	348	49	3538	22	366	8	60	5	0	2
Future Volume (vph)	8	1093	348	49	3538	22	366	8	60	5	0	2
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.88	0.85		0.96	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1445	1390		3239	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1445	1390		3239	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	8	1127	359	51	3647	23	377	8	62	5	0	2
RTOR Reduction (vph)	0	0	114	0	0	10	0	24	27	0	7	0
Lane Group Flow (vph)	8	1127	245	51	3647	13	377	12	7	0	0	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	65.5	65.5	5.9	69.2	69.2	17.4	17.4	29.1		6.4	
Effective Green, g (s)	2.2	65.5	65.5	5.9	69.2	69.2	17.4	17.4	23.3		6.4	
Actuated g/C Ratio	0.02	0.55	0.55	0.05	0.58	0.58	0.14	0.14	0.19		0.05	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2565	814	156	2710	904	460	209	269		172	
v/s Ratio Prot	0.00	c0.24		0.02	c0.78		c0.12	0.01	0.00		c0.00	
v/s Ratio Perm			0.16			0.01						
v/c Ratio	0.28	0.44	0.30	0.33	1.35	0.01	0.82	0.06	0.02		0.00	
Uniform Delay, d1	58.1	16.3	14.8	55.1	25.4	10.8	49.8	44.2	39.1		53.8	
Progression Factor	1.00	1.00	1.00	0.85	1.42	1.00	0.84	1.28	1.00		1.00	
Incremental Delay, d2	1.9	0.5	0.9	0.0	155.8	0.0	9.8	0.0	0.0		0.0	
Delay (s)	60.0	16.8	15.8	47.0	191.8	10.8	51.8	56.6	39.2		53.8	
Level of Service	E	B	B	D	F	B	D	E	D		D	
Approach Delay (s/veh)		16.8			188.7			51.2			53.8	
Approach LOS		B			F			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	132.4	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.15		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	95.4%	ICU Level of Service	F
Analysis Period (min)	15		
c Critical Lane Group			

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	5	157	152	83	409	59	270	357	90	115	198	54
Future Volume (veh/h)	5	157	152	83	409	59	270	357	90	115	198	54
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	5	167	85	88	435	37	287	380	75	122	211	33
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	563	1948	863	671	1948	953	312	737	144	317	377	58
Arrive On Green	0.92	0.92	0.92	1.00	1.00	1.00	0.18	0.25	0.25	0.02	0.04	0.04
Sat Flow, veh/h	911	3526	1562	1114	3526	1562	1767	2936	574	3428	3054	470
Grp Volume(v), veh/h	5	167	85	88	435	37	287	227	228	122	120	124
Grp Sat Flow(s),veh/h/ln	911	1763	1562	1114	1763	1562	1767	1763	1747	1714	1763	1761
Q Serve(g_s), s	0.1	0.5	0.6	0.1	0.0	0.0	19.2	13.3	13.5	4.1	8.0	8.3
Cycle Q Clear(g_c), s	0.1	0.5	0.6	0.6	0.0	0.0	19.2	13.3	13.5	4.1	8.0	8.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.33	1.00		0.27
Lane Grp Cap(c), veh/h	563	1948	863	671	1948	953	312	443	438	317	217	217
V/C Ratio(X)	0.01	0.09	0.10	0.13	0.22	0.04	0.92	0.51	0.52	0.39	0.55	0.57
Avail Cap(c_a), veh/h	563	1948	863	671	1948	953	327	591	585	511	451	451
HCM Platoon Ratio	1.67	1.67	1.67	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.99	0.99	0.99	0.98	0.98	0.98	1.00	1.00	1.00	0.95	0.95	0.95
Uniform Delay (d), s/veh	2.1	2.1	2.1	0.0	0.0	0.0	48.5	38.6	38.7	53.1	54.3	54.4
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.4	0.3	0.1	28.4	0.9	1.0	0.3	2.1	2.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.2	0.2	0.1	0.1	0.0	10.8	5.8	5.9	1.8	3.8	4.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	2.1	2.1	2.1	0.4	0.3	0.1	77.0	39.5	39.7	53.3	56.4	56.7
LnGrp LOS	A	A	A	A	A	A	E	D	D	D	E	E
Approach Vol, veh/h		257			560			742			366	
Approach Delay, s/veh		2.1			0.3			54.1			55.5	
Approach LOS		A			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.2	35.9		71.9	27.0	21.1		71.9				
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6				
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49				
Max Q Clear Time (g_c+I1), s	16.1	15.5		2.6	21.2	10.3		2.6				
Green Ext Time (p_c), s	0.1	2.7		3.6	0.1	1.2		1.4				

Intersection Summary	
HCM 7th Control Delay, s/veh	31.7
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

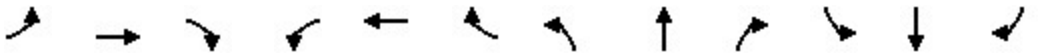
Intersection	
Int Delay, s/veh	2.3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	47	44	687	59	72	324
Future Vol, veh/h	47	44	687	59	72	324
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	48	45	708	61	74	334

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1054	385	0	0	769	0
Stage 1	739	-	-	-	-	-
Stage 2	315	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	220	611	-	-	834	-
Stage 1	431	-	-	-	-	-
Stage 2	710	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	198	611	-	-	834	-
Mov Cap-2 Maneuver	198	-	-	-	-	-
Stage 1	431	-	-	-	-	-
Stage 2	640	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	20.46	0	2.31
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	198	611	655	-
HCM Lane V/C Ratio	-	-	0.245	0.074	0.089	-
HCM Control Delay (s/veh)	-	-	29	11.4	9.7	0.7
HCM Lane LOS	-	-	D	B	A	A
HCM 95th %tile Q(veh)	-	-	0.9	0.2	0.3	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	68	90	26	17	430	292	202	494	42	91	116	52
Future Volume (veh/h)	68	90	26	17	430	292	202	494	42	91	116	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	72	96	11	18	457	205	215	526	43	97	123	25
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	276	1155	130	550	857	381	649	776	63	296	1345	266
Arrive On Green	0.36	0.36	0.36	0.36	0.36	0.36	0.46	0.46	0.46	0.46	0.46	0.46
Sat Flow, veh/h	765	3190	360	1267	2365	1052	1225	1692	138	835	2930	580
Grp Volume(v), veh/h	72	52	55	18	340	322	215	0	569	97	73	75
Grp Sat Flow(s),veh/h/ln	765	1763	1787	1267	1763	1655	1225	0	1830	835	1763	1747
Q Serve(g_s), s	5.1	1.2	1.2	0.6	9.4	9.5	7.4	0.0	15.0	6.4	1.4	1.5
Cycle Q Clear(g_c), s	14.6	1.2	1.2	1.8	9.4	9.5	8.9	0.0	15.0	21.4	1.4	1.5
Prop In Lane	1.00		0.20	1.00		0.64	1.00		0.08	1.00		0.33
Lane Grp Cap(c), veh/h	276	638	647	550	638	599	649	0	840	296	809	802
V/C Ratio(X)	0.26	0.08	0.08	0.03	0.53	0.54	0.33	0.00	0.68	0.33	0.09	0.09
Avail Cap(c_a), veh/h	745	1720	1743	1327	1720	1614	1282	0	1785	727	1720	1705
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	21.3	12.9	12.9	13.5	15.5	15.5	11.9	0.0	13.1	21.5	9.4	9.4
Incr Delay (d2), s/veh	1.1	0.1	0.1	0.1	1.5	1.6	0.6	0.0	2.1	1.4	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	0.4	0.5	0.2	3.5	3.4	1.8	0.0	5.5	1.2	0.5	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	22.4	13.0	13.0	13.6	17.0	17.1	12.6	0.0	15.1	22.8	9.5	9.5
LnGrp LOS	C	B	B	B	B	B	B		B	C	A	A
Approach Vol, veh/h		179			680			784			245	
Approach Delay, s/veh		16.8			17.0			14.4			14.8	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		33.7		27.8		33.7		27.8				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		17.0		16.6		23.4		11.5				
Green Ext Time (p_c), s		11.2		2.2		2.9		10.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	15.6
HCM 7th LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	25	123	22	79	571	25	46	0	76	7	0	2
Future Volume (veh/h)	25	123	22	79	571	25	46	0	76	7	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	0.97		0.97	0.97		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	28	138	18	89	642	20	52	0	9	8	6	-4
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	650	2361	1045	954	2435	1077	254	0	206	142	94	212
Arrive On Green	0.04	0.67	0.67	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.13	0.00
Sat Flow, veh/h	1767	3526	1560	1767	3526	1560	1438	0	1527	702	698	1572
Grp Volume(v), veh/h	28	138	18	89	642	20	52	0	9	14	0	-4
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	1560	1438	0	1527	1400	0	1572
Q Serve(g_s), s	0.5	1.6	0.5	1.7	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.5	1.6	0.5	1.7	0.0	0.0	3.2	0.0	0.6	3.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.57		1.00
Lane Grp Cap(c), veh/h	650	2361	1045	954	2435	1077	254	0	206	236	0	212
V/C Ratio(X)	0.04	0.06	0.02	0.09	0.26	0.02	0.20	0.00	0.04	0.06	0.00	-0.02
Avail Cap(c_a), veh/h	787	2361	1045	1069	2435	1077	405	0	374	405	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.88	0.88	0.88	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.6	6.8	6.6	4.5	0.0	0.0	46.3	0.0	45.2	45.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.6	0.2	0.5	0.1	0.0	1.4	0.0	0.2	0.4	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.6	6.9	6.6	4.5	0.2	0.0	46.5	0.0	45.2	45.3	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		184			751			61			10	
Approach Delay, s/veh		6.5			0.7			46.3			63.4	
Approach LOS		A			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.7	88.5		21.8	12.2	86.0		21.8				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.5	2.0		5.2	3.7	3.6		5.2				
Green Ext Time (p_c), s	0.0	5.0		0.2	0.1	1.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	5.2
HCM 7th LOS	A

Notes

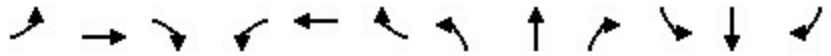
User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	176	89	53	311	0	262	2	122	39	1	63
Future Volume (veh/h)	0	176	89	53	311	0	262	2	122	39	1	63
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	196	52	59	346	0	291	2	46	43	1	19
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	1	2024	895	790	2356	0	371	441	448	375	19	354
Arrive On Green	0.00	1.00	1.00	0.07	0.89	0.00	0.24	0.24	0.24	0.24	0.24	0.24
Sat Flow, veh/h	1767	3526	1560	1767	3618	0	1366	1856	1555	1332	78	1489
Grp Volume(v), veh/h	0	196	52	59	346	0	291	2	46	43	0	20
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	0	1366	1856	1555	1332	0	1567
Q Serve(g_s), s	0.0	0.0	0.0	1.5	1.5	0.0	25.1	0.1	2.6	3.1	0.0	1.2
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.5	1.5	0.0	26.3	0.1	2.6	3.2	0.0	1.2
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		0.95
Lane Grp Cap(c), veh/h	1	2024	895	790	2356	0	371	441	448	375	0	372
V/C Ratio(X)	0.00	0.10	0.06	0.07	0.15	0.00	0.78	0.00	0.10	0.11	0.00	0.05
Avail Cap(c_a), veh/h	202	2024	895	903	2356	0	413	498	496	416	0	421
HCM Platoon Ratio	2.00	2.00	2.00	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.99	0.99	0.97	0.97	0.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	7.9	2.3	0.0	45.5	34.9	31.4	36.1	0.0	35.3
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.0	0.1	0.0	7.5	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.5	0.5	0.0	9.2	0.0	1.0	1.0	0.0	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.1	0.1	7.9	2.4	0.0	52.9	34.9	31.4	36.2	0.0	35.4
LnGrp LOS		A	A	A	A		D	C	C	D		D
Approach Vol, veh/h		248			405			339			63	
Approach Delay, s/veh		0.1			3.2			49.9			35.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	10.0	85.7		34.3	11.3	74.4		34.3
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2
Max Q Clear Time (g_c+I1), s	10.0	3.5		28.3	3.5	2.0		5.2
Green Ext Time (p_c), s	0.0	2.4		0.2	0.0	1.5		0.1

Intersection Summary		
HCM 7th Control Delay, s/veh	19.4	
HCM 7th LOS	B	



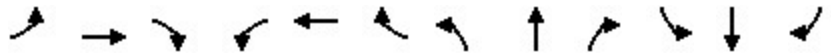
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	71	986	40	233	3561	41	73	31	319	19	5	15
Future Volume (veh/h)	71	986	40	233	3561	41	73	31	319	19	5	15
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	76	1049	28	248	3788	43	78	0	193	20	5	2
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	304	3447	1068	1005	3537	40	207	0	522	187	202	169
Arrive On Green	0.11	1.00	1.00	0.06	0.69	0.69	0.04	0.00	0.04	0.11	0.11	0.11
Sat Flow, veh/h	3428	5066	1570	3428	5164	58	1382	0	3110	1171	1856	1555
Grp Volume(v), veh/h	76	1049	28	248	2472	1359	78	0	193	20	5	2
Grp Sat Flow(s),veh/h/ln	1714	1689	1570	1714	1689	1845	1382	0	1555	1171	1856	1555
Q Serve(g_s), s	0.7	0.0	0.0	2.4	82.2	82.2	6.7	0.0	6.8	1.9	0.3	0.1
Cycle Q Clear(g_c), s	0.7	0.0	0.0	2.4	82.2	82.2	6.9	0.0	6.8	1.9	0.3	0.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	304	3447	1068	1005	2313	1264	207	0	522	187	202	169
V/C Ratio(X)	0.25	0.30	0.03	0.25	1.07	1.07	0.38	0.00	0.37	0.11	0.02	0.01
Avail Cap(c_a), veh/h	569	3447	1068	1254	2313	1264	449	0	1067	393	527	442
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.93	0.93	0.93	0.09	0.09	0.09	0.99	0.00	0.99	1.00	1.00	1.00
Uniform Delay (d), s/veh	30.3	0.0	0.0	4.4	18.9	18.9	55.0	0.0	48.1	48.5	47.8	47.7
Incr Delay (d2), s/veh	0.1	0.2	0.0	0.0	32.0	35.5	0.4	0.0	0.2	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.1	0.0	0.7	35.8	40.3	2.4	0.0	2.8	0.5	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	30.4	0.2	0.0	4.4	50.9	54.4	55.5	0.0	48.3	48.6	47.8	47.7
LnGrp LOS	C	A	A	A	F	F	E		D	D	D	D
Approach Vol, veh/h		1153			4079			271			27	
Approach Delay, s/veh		2.2			49.2			50.3			48.4	
Approach LOS		A			D			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	87.8		19.0	12.7	88.3		19.0				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	4.4	2.0		8.9	2.7	84.2		3.9				
Green Ext Time (p_c), s	0.3	18.1		0.5	0.1	0.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	39.5
HCM 7th LOS	D

Notes

User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	50	1228	45	11	3240	17	367	16	3	18	5	197
Future Volume (veh/h)	50	1228	45	11	3240	17	367	16	3	18	5	197
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	53	1306	44	12	3447	18	390	17	1	19	5	71
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	122	2203	74	324	2956	15	379	456	384	92	41	286
Arrive On Green	0.05	0.29	0.29	0.18	0.57	0.57	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	5032	170	1767	5201	27	1306	1856	1561	226	167	1163
Grp Volume(v), veh/h	53	876	474	12	2236	1229	390	17	1	95	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1825	1767	1689	1851	1306	1856	1561	1557	0	0
Q Serve(g_s), s	3.5	26.6	26.6	0.7	68.2	68.2	23.9	0.8	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	3.5	26.6	26.6	0.7	68.2	68.2	29.5	0.8	0.1	5.6	0.0	0.0
Prop In Lane	1.00		0.09	1.00		0.01	1.00		1.00	0.20		0.75
Lane Grp Cap(c), veh/h	122	1478	799	324	1920	1052	379	456	384	419	0	0
V/C Ratio(X)	0.43	0.59	0.59	0.04	1.16	1.17	1.03	0.04	0.00	0.23	0.00	0.00
Avail Cap(c_a), veh/h	177	1801	973	324	1920	1052	379	456	384	419	0	0
HCM Platoon Ratio	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.09	0.09	0.09	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.9	33.3	33.3	40.3	25.9	25.9	47.7	34.4	34.1	36.2	0.0	0.0
Incr Delay (d2), s/veh	0.8	0.8	1.4	0.0	74.8	76.7	54.2	0.0	0.0	1.3	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	11.4	12.5	0.3	44.0	48.8	17.3	0.4	0.0	2.4	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.8	34.0	34.7	40.3	100.7	102.6	101.9	34.5	34.2	37.5	0.0	0.0
LnGrp LOS	E	C	C	D	F	F	F	C	C	D		
Approach Vol, veh/h		1403			3477			408			95	
Approach Delay, s/veh		35.1			101.2			98.9			37.5	
Approach LOS		D			F			F			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	11.8	73.7		34.5	27.5	58.0		34.5
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0
Max Green Setting (Gmax), s	12.0	64.5		29.5	12.5	* 64		29.5
Max Q Clear Time (g_c+I1), s	5.5	70.2		31.5	2.7	28.6		7.6
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	20.2		0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	82.7
HCM 7th LOS	F

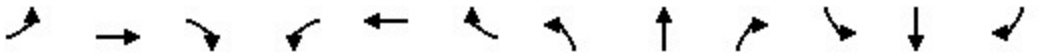
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	1214	12	39	3177	84	81	29	109	103	15	24
Future Volume (veh/h)	14	1214	12	39	3177	84	81	29	109	103	15	24
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.97		0.97	0.98		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	1334	12	43	3491	90	89	32	12	113	16	6
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	58	3270	29	112	3364	86	171	154	127	276	342	285
Arrive On Green	0.03	0.63	0.63	0.13	1.00	1.00	0.08	0.08	0.08	0.07	0.18	0.18
Sat Flow, veh/h	1767	5178	47	1767	5079	130	1335	1856	1521	1767	1856	1549
Grp Volume(v), veh/h	15	870	476	43	2311	1270	89	32	12	113	16	6
Grp Sat Flow(s),veh/h/ln	1767	1689	1847	1767	1689	1832	1335	1856	1521	1767	1856	1549
Q Serve(g_s), s	1.0	15.3	15.3	2.7	79.5	75.1	7.9	1.9	0.9	6.8	0.9	0.4
Cycle Q Clear(g_c), s	1.0	15.3	15.3	2.7	79.5	75.1	7.9	1.9	0.9	6.8	0.9	0.4
Prop In Lane	1.00		0.03	1.00		0.07	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	58	2133	1167	112	2236	1213	171	154	127	276	342	285
V/C Ratio(X)	0.26	0.41	0.41	0.38	1.03	1.05	0.52	0.21	0.09	0.41	0.05	0.02
Avail Cap(c_a), veh/h	177	2133	1167	221	2236	1213	232	240	197	303	456	381
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.68	0.68	0.68	0.15	0.15	0.15	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	56.6	11.0	11.0	50.2	0.0	0.0	54.0	51.3	50.8	44.1	40.3	40.1
Incr Delay (d2), s/veh	0.6	0.4	0.7	0.1	18.1	25.2	2.4	0.7	0.3	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	5.2	5.8	1.1	5.6	8.5	2.8	0.9	0.3	3.1	0.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.2	11.4	11.7	50.4	18.1	25.2	56.5	52.0	51.2	44.8	40.3	40.1
LnGrp LOS	E	B	B	D	F	F	E	D	D	D	D	D
Approach Vol, veh/h		1361			3624			133			135	
Approach Delay, s/veh		12.0			21.0			54.9			44.0	
Approach LOS		B			C			D			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.9	85.0		27.1	11.6	81.3	12.1	15.0
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.0	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	3.0	81.5		2.9	4.7	17.3	8.8	9.9
Green Ext Time (p_c), s	0.0	0.0		0.1	0.0	22.5	0.0	0.2

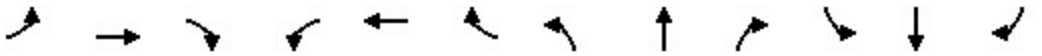
Intersection Summary		
HCM 7th Control Delay, s/veh	20.1	
HCM 7th LOS	C	



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1324	139	84	2237	0	0	0	0	51	0	1060
Future Volume (vph)	0	1324	139	84	2237	0	0	0	0	51	0	1060
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5		5.5
Lane Util. Factor		0.81		1.00	0.91					1.00		0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Frt		0.99		1.00	1.00					1.00		0.85
Flt Protected		1.00		0.95	1.00					0.95		1.00
Satd. Flow (prot)		7338		1752	5036					1752		2760
Flt Permitted		1.00		0.95	1.00					0.95		1.00
Satd. Flow (perm)		7338		1752	5036					1752		2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	1439	151	91	2432	0	0	0	0	55	0	1152
RTOR Reduction (vph)	0	15	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	1575	0	91	2432	0	0	0	0	55	0	1152
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Prot		custom
Protected Phases		6		4 5	2 4					3		1 3
Permitted Phases												
Actuated Green, G (s)		28.5		55.5	68.5					17.5		38.0
Effective Green, g (s)		28.5		55.5	61.5					17.5		38.0
Actuated g/C Ratio		0.24		0.46	0.51					0.15		0.32
Clearance Time (s)		6.0								7.5		
Vehicle Extension (s)		4.0								1.5		
Lane Grp Cap (vph)		1742		810	2580					255		874
v/s Ratio Prot		c0.21		0.05	c0.48					0.03		c0.42
v/s Ratio Perm												
v/c Ratio		0.90		0.11	0.94					0.22		1.32
Uniform Delay, d1		44.4		18.3	27.6					45.2		41.0
Progression Factor		0.66		1.87	1.65					1.00		1.00
Incremental Delay, d2		7.6		0.0	0.9					0.2		151.2
Delay (s)		37.1		34.3	46.4					45.4		192.2
Level of Service		D		C	D					D		F
Approach Delay (s/veh)		37.1			46.0			0.0			185.5	
Approach LOS		D			D			A			F	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	75.0	HCM 2000 Level of Service	E
HCM 2000 Volume to Capacity ratio	1.15		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	112.0%	ICU Level of Service	H
Analysis Period (min)	15		

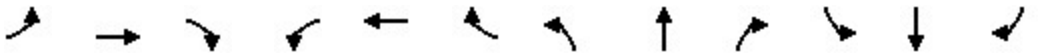
c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	271	1098	0	0	1849	50	483	2	145	0	0	0
Future Volume (vph)	271	1098	0	0	1849	50	483	2	145	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1670	1550			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1670	1550			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	301	1220	0	0	2054	56	537	2	161	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	45	0	0	0	0	0	0
Lane Group Flow (vph)	301	1220	0	0	2054	11	268	271	161	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	52.0			23.0	23.0	38.5	38.5	48.5			
Effective Green, g (s)	38.0	46.0			23.0	23.0	38.5	38.5	48.5			
Actuated g/C Ratio	0.32	0.38			0.19	0.19	0.32	0.32	0.40			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	1930			1216	294	534	535	626			
v/s Ratio Prot	0.09	c0.24			c0.32		0.16	c0.16	0.02			
v/s Ratio Perm						0.01			0.08			
v/c Ratio	0.28	0.63			1.69	0.04	0.50	0.51	0.26			
Uniform Delay, d1	30.7	30.1			48.5	39.5	33.0	33.0	23.8			
Progression Factor	0.16	0.06			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.2			313.7	0.2	0.7	0.8	0.1			
Delay (s)	5.0	2.0			362.2	39.7	33.7	33.8	23.9			
Level of Service	A	A			F	D	C	C	C			
Approach Delay (s/veh)		2.6			353.6			31.5			0.0	
Approach LOS		A			F			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	178.3	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	0.85		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	112.0%	ICU Level of Service	H
Analysis Period (min)	15		

c Critical Lane Group



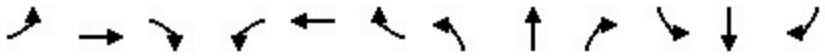
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	73	517	207	182	454	440	73	300	279	214	577	49
Future Volume (veh/h)	73	517	207	182	454	440	73	300	279	214	577	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	75	533	168	190	473	204	76	312	0	223	601	0
Peak Hour Factor	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	1796	550	245	2394	731	223	717		272	758	
Arrive On Green	0.07	0.47	0.47	0.07	0.47	0.47	0.07	0.20	0.00	0.08	0.21	0.00
Sat Flow, veh/h	1767	3831	1172	3428	5066	1548	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	75	468	233	190	473	204	76	312	0	223	601	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1626	1714	1689	1548	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	5.8	12.0	12.4	7.6	7.6	11.2	3.1	10.8	0.0	9.0	22.6	0.0
Cycle Q Clear(g_c), s	5.8	12.0	12.4	7.6	7.6	11.2	3.1	10.8	0.0	9.0	22.6	0.0
Prop In Lane	1.00		0.72	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	119	1583	762	245	2394	731	223	717		272	758	
V/C Ratio(X)	0.63	0.30	0.31	0.78	0.20	0.28	0.34	0.44		0.82	0.79	
Avail Cap(c_a), veh/h	188	1583	762	365	2394	731	346	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.98	0.98	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.6	22.9	23.1	63.9	21.5	22.4	62.3	48.7	0.0	63.5	52.0	0.0
Incr Delay (d2), s/veh	2.0	0.5	1.0	2.6	0.2	0.8	0.3	0.9	0.0	8.2	5.2	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	4.7	4.9	3.4	3.0	4.3	1.3	4.9	0.0	4.2	10.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.6	23.4	24.1	66.5	21.6	23.3	62.6	49.6	0.0	71.6	57.2	0.0
LnGrp LOS	E	C	C	E	C	C	E	D		E	E	
Approach Vol, veh/h		776			867			388			824	
Approach Delay, s/veh		27.7			31.8			52.2			61.1	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	71.7	15.8	36.4	15.6	72.3	17.4	34.8
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	9.6	14.4	5.1	24.6	7.8	13.2	11.0	12.8
Green Ext Time (p_c), s	0.1	9.2	0.1	5.3	0.0	8.1	0.1	3.6

Intersection Summary	
HCM 7th Control Delay, s/veh	41.9
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



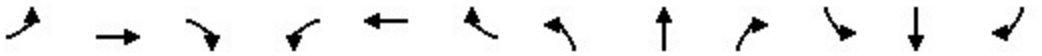
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	742	164	143	480	1	180	0	136	1	2	10
Future Volume (veh/h)	0	742	164	143	480	1	180	0	136	1	2	10
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	815	170	157	527	1	198	0	22	1	2	1
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	564	1748	365	416	2507	5	248	0	214	14	28	14
Arrive On Green	0.00	0.60	0.60	0.12	1.00	1.00	0.14	0.00	0.14	0.03	0.03	0.03
Sat Flow, veh/h	1696	2898	604	1767	3610	7	1767	0	1529	433	867	433
Grp Volume(v), veh/h	0	496	489	157	257	271	198	0	22	4	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1740	1767	1763	1854	1767	0	1529	1734	0	0
Q Serve(g_s), s	0.0	18.6	18.6	3.9	0.0	0.0	13.0	0.0	1.5	0.3	0.0	0.0
Cycle Q Clear(g_c), s	0.0	18.6	18.6	3.9	0.0	0.0	13.0	0.0	1.5	0.3	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.25		0.25
Lane Grp Cap(c), veh/h	564	1063	1049	416	1224	1288	248	0	214	56	0	0
V/C Ratio(X)	0.00	0.47	0.47	0.38	0.21	0.21	0.80	0.00	0.10	0.07	0.00	0.00
Avail Cap(c_a), veh/h	775	1063	1049	535	1224	1288	421	0	364	405	0	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.64	0.64	0.94	0.94	0.94	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	13.2	13.2	8.7	0.0	0.0	49.9	0.0	45.0	56.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.9	1.0	0.2	0.4	0.3	2.3	0.0	0.1	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	7.3	7.2	1.2	0.1	0.1	5.9	0.0	0.6	0.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	14.1	14.1	8.9	0.4	0.3	52.2	0.0	45.1	56.6	0.0	0.0
LnGrp LOS		B	B	A	A	A	D		D	E		
Approach Vol, veh/h		985			685			220			4	
Approach Delay, s/veh		14.1			2.3			51.5			56.6	
Approach LOS		B			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	0.0	88.9		8.8	11.0	78.0		22.2
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	0.0	2.0		2.3	5.9	20.6		15.0
Green Ext Time (p_c), s	0.0	3.2		0.0	0.1	3.8		0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	14.3
HCM 7th LOS	B

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1510	439	111	1383	2	173	0	50	12	14	26
Future Volume (vph)	7	1510	439	111	1383	2	173	0	50	12	14	26
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	8	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99		0.99	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.85	0.85		0.92	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (prot)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3172	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (perm)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3172	
Peak-hour factor, PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Adj. Flow (vph)	7	1541	448	113	1411	2	177	0	51	12	14	27
RTOR Reduction (vph)	0	0	111	0	0	1	0	23	21	0	24	0
Lane Group Flow (vph)	7	1541	337	113	1411	1	177	3	4	0	29	0
Confl. Peds. (#/hr)							1					1
Confl. Bikes (#/hr)									1			2
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pm+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1	3	3	
Permitted Phases			2			6			4			
Actuated Green, G (s)	2.2	62.2	62.2	9.0	69.0	69.0	11.6	11.6	20.6		12.4	
Effective Green, g (s)	2.2	62.2	62.2	9.0	69.0	69.0	11.6	11.6	20.6		12.4	
Actuated g/C Ratio	0.02	0.52	0.52	0.08	0.57	0.57	0.10	0.10	0.17		0.10	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0	2.0		2.0	
Lane Grp Cap (vph)	29	2436	785	220	2702	901	306	132	236		327	
v/s Ratio Prot	0.00	c0.33		0.04	c0.30		c0.06	0.00	0.00		c0.01	
v/s Ratio Perm			0.22			0.00			0.00			
v/c Ratio	0.24	0.63	0.43	0.51	0.52	0.00	0.58	0.02	0.02		0.09	
Uniform Delay, d1	58.1	20.7	17.9	53.4	15.5	10.8	51.9	49.1	41.3		48.7	
Progression Factor	1.00	1.00	1.00	1.23	1.15	1.00	1.04	1.00	1.00		1.00	
Incremental Delay, d2	1.6	1.3	1.7	0.8	0.7	0.0	1.6	0.0	0.0		0.0	
Delay (s)	59.6	22.0	19.6	66.2	18.6	10.8	55.6	49.1	41.3		48.7	
Level of Service	E	C	B	E	B	B	E	D	D		D	
Approach Delay (s/veh)		21.6			22.1			53.3			48.7	
Approach LOS		C			C			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	24.1	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.57		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	62.4%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	604	299	85	291	89	155	135	163	263	265	78
Future Volume (veh/h)	14	604	299	85	291	89	155	135	163	263	265	78
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	671	216	94	323	67	172	150	39	292	294	61
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	574	2108	937	431	2108	1095	199	449	113	466	412	84
Arrive On Green	1.00	1.00	1.00	0.20	0.20	0.20	0.11	0.16	0.16	0.03	0.05	0.05
Sat Flow, veh/h	984	3526	1566	621	3526	1566	1767	2777	699	3428	2903	593
Grp Volume(v), veh/h	16	671	216	94	323	67	172	93	96	292	177	178
Grp Sat Flow(s),veh/h/ln	984	1763	1566	621	1763	1566	1767	1763	1713	1714	1763	1733
Q Serve(g_s), s	0.3	0.0	0.0	15.4	9.1	3.1	11.5	5.6	5.9	10.0	11.9	12.2
Cycle Q Clear(g_c), s	9.4	0.0	0.0	15.4	9.1	3.1	11.5	5.6	5.9	10.0	11.9	12.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.41	1.00		0.34
Lane Grp Cap(c), veh/h	574	2108	937	431	2108	1095	199	285	277	466	250	246
V/C Ratio(X)	0.03	0.32	0.23	0.22	0.15	0.06	0.87	0.33	0.34	0.63	0.71	0.72
Avail Cap(c_a), veh/h	574	2108	937	431	2108	1095	239	502	488	511	451	443
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.86	0.86	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.88	0.88	0.88
Uniform Delay (d), s/veh	0.6	0.0	0.0	25.5	23.0	11.8	52.4	44.5	44.6	55.4	54.7	54.9
Incr Delay (d2), s/veh	0.0	0.1	0.1	1.2	0.2	0.1	21.0	0.7	0.7	1.2	3.2	3.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	2.7	4.1	1.0	6.2	2.5	2.6	4.6	5.8	5.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.6	0.1	0.1	26.7	23.2	11.9	73.4	45.2	45.4	56.6	57.9	58.4
LnGrp LOS	A	A	A	C	C	B	E	D	D	E	E	E
Approach Vol, veh/h		903			484			361			647	
Approach Delay, s/veh		0.1			22.3			58.7			57.4	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	17.4	25.2		77.4	19.3	23.3		77.4
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	34.2		* 55	16.2	30.7		* 55
Max Q Clear Time (g_c+I1), s	12.0	7.9		17.4	13.5	14.2		11.4
Green Ext Time (p_c), s	0.1	1.0		3.5	0.1	1.8		6.2

Intersection Summary	
HCM 7th Control Delay, s/veh	28.9
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

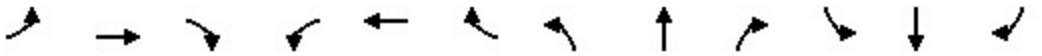
Intersection	
Int Delay, s/veh	2.7

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	75	71	324	41	47	607
Future Vol, veh/h	75	71	324	41	47	607
Conflicting Peds, #/hr	0	2	0	5	5	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	85	81	368	47	53	690

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	848	214	0	0	420	0
Stage 1	396	-	-	-	-	-
Stage 2	452	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	298	787	-	-	1129	-
Stage 1	646	-	-	-	-	-
Stage 2	605	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	279	782	-	-	1123	-
Mov Cap-2 Maneuver	279	-	-	-	-	-
Stage 1	642	-	-	-	-	-
Stage 2	570	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	16.96	0	1
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	279	782	259	-
HCM Lane V/C Ratio	-	-	0.305	0.103	0.048	-
HCM Control Delay (s/veh)	-	-	23.4	10.1	8.4	0.4
HCM Lane LOS	-	-	C	B	A	A
HCM 95th %tile Q(veh)	-	-	1.3	0.3	0.1	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	68	273	131	35	187	83	77	172	38	243	427	74
Future Volume (veh/h)	68	273	131	35	187	83	77	172	38	243	427	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.98	0.99		0.98	1.00		0.98	0.99		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	72	290	86	37	199	41	82	183	34	259	454	68
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	438	868	252	370	942	190	465	718	133	594	1453	216
Arrive On Green	0.32	0.32	0.32	0.32	0.32	0.32	0.47	0.47	0.47	0.47	0.47	0.47
Sat Flow, veh/h	1119	2684	779	991	2914	587	870	1516	282	1149	3068	457
Grp Volume(v), veh/h	72	188	188	37	119	121	82	0	217	259	260	262
Grp Sat Flow(s),veh/h/ln	1119	1763	1701	991	1763	1739	870	0	1798	1149	1763	1762
Q Serve(g_s), s	2.7	4.4	4.5	1.6	2.6	2.8	3.5	0.0	3.9	9.4	4.9	5.0
Cycle Q Clear(g_c), s	5.5	4.4	4.5	6.1	2.6	2.8	8.5	0.0	3.9	13.4	4.9	5.0
Prop In Lane	1.00		0.46	1.00		0.34	1.00		0.16	1.00		0.26
Lane Grp Cap(c), veh/h	438	570	550	370	570	562	465	0	852	594	835	835
V/C Ratio(X)	0.16	0.33	0.34	0.10	0.21	0.22	0.18	0.00	0.25	0.44	0.31	0.31
Avail Cap(c_a), veh/h	1315	1951	1882	1146	1951	1925	1016	0	1990	1322	1951	1950
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	15.3	13.9	13.9	16.3	13.3	13.3	11.4	0.0	8.5	12.5	8.8	8.8
Incr Delay (d2), s/veh	0.4	0.7	0.8	0.2	0.4	0.4	0.4	0.0	0.3	1.1	0.4	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	1.6	1.6	0.3	1.0	1.0	0.6	0.0	1.3	2.1	1.6	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	15.7	14.6	14.7	16.5	13.7	13.7	11.8	0.0	8.9	13.6	9.3	9.3
LnGrp LOS	B	B	B	B	B	B	B		A	B	A	A
Approach Vol, veh/h		448			277			299			781	
Approach Delay, s/veh		14.8			14.1			9.7			10.7	
Approach LOS		B			B			A			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		31.2		23.0		31.2		23.0				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		10.5		7.5		15.4		8.1				
Green Ext Time (p_c), s		3.8		5.7		10.3		3.4				

Intersection Summary												
HCM 7th Control Delay, s/veh			12.1									
HCM 7th LOS			B									

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	966	52	70	198	6	42	0	83	25	0	61
Future Volume (veh/h)	13	966	52	70	198	6	42	0	83	25	0	61
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.98		0.98	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	1098	41	80	225	5	48	0	11	28	0	0
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	894	2412	1065	421	2525	1121	244	0	187	192	0	191
Arrive On Green	0.02	0.68	0.68	0.05	0.72	0.72	0.12	0.00	0.12	0.12	0.00	0.00
Sat Flow, veh/h	1767	3526	1558	1767	3526	1566	1509	0	1538	1085	0	1572
Grp Volume(v), veh/h	15	1098	41	80	225	5	48	0	11	28	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1558	1767	1763	1566	1509	0	1538	1085	0	1572
Q Serve(g_s), s	0.3	17.2	1.0	1.5	2.3	0.1	0.0	0.0	0.8	2.3	0.0	0.0
Cycle Q Clear(g_c), s	0.3	17.2	1.0	1.5	2.3	0.1	3.0	0.0	0.8	5.3	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	894	2412	1065	421	2525	1121	244	0	187	192	0	191
V/C Ratio(X)	0.02	0.46	0.04	0.19	0.09	0.00	0.20	0.00	0.06	0.15	0.00	0.00
Avail Cap(c_a), veh/h	1052	2412	1065	537	2525	1121	414	0	377	360	0	385
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.91	0.91	0.91	0.99	0.99	0.99	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.1	8.7	6.2	5.8	5.2	4.8	47.6	0.0	46.6	50.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.6	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	6.1	0.3	0.5	0.8	0.0	1.3	0.0	0.3	0.8	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.1	9.3	6.2	5.8	5.2	4.9	47.7	0.0	46.7	50.1	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		1154			310			59			28	
Approach Delay, s/veh		9.1			5.4			47.5			50.1	
Approach LOS		A			A			D			D	

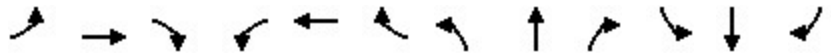
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.3	91.5		20.2	12.1	87.7		20.2				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.3	4.3		5.0	3.5	19.2		7.3				
Green Ext Time (p_c), s	0.0	1.5		0.1	0.1	10.1		0.1				

Intersection Summary		
HCM 7th Control Delay, s/veh	10.6	
HCM 7th LOS	B	

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	735	235	115	189	34	78	1	95	0	1	0
Future Volume (veh/h)	53	735	235	115	189	34	78	1	95	0	1	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.99	0.97		0.96	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	56	782	196	122	201	29	83	1	17	0	1	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	87	2359	1017	542	2095	298	244	251	294	60	251	0
Arrive On Green	0.10	1.00	1.00	0.11	1.00	1.00	0.14	0.14	0.14	0.00	0.14	0.00
Sat Flow, veh/h	1767	3526	1519	1767	3093	439	1365	1856	1507	1384	1856	0
Grp Volume(v), veh/h	56	782	196	122	113	117	83	1	17	0	1	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1519	1767	1763	1769	1365	1856	1507	1384	1856	0
Q Serve(g_s), s	3.7	0.0	0.0	2.5	0.0	0.0	6.7	0.1	1.1	0.0	0.1	0.0
Cycle Q Clear(g_c), s	3.7	0.0	0.0	2.5	0.0	0.0	6.8	0.1	1.1	0.0	0.1	0.0
Prop In Lane	1.00		1.00	1.00		0.25	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	87	2359	1017	542	1194	1198	244	251	294	60	251	0
V/C Ratio(X)	0.64	0.33	0.19	0.23	0.09	0.10	0.34	0.00	0.06	0.00	0.00	0.00
Avail Cap(c_a), veh/h	202	2359	1017	642	1194	1198	426	498	494	244	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.88	0.88	0.88	0.89	0.89	0.89	1.00	1.00	1.00	0.00	1.00	0.00
Uniform Delay (d), s/veh	53.1	0.0	0.0	4.5	0.0	0.0	47.8	44.9	39.6	0.0	44.9	0.0
Incr Delay (d2), s/veh	2.6	0.3	0.4	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	0.1	0.1	0.7	0.0	0.0	2.3	0.0	0.4	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.6	0.3	0.4	4.6	0.1	0.1	48.1	44.9	39.6	0.0	44.9	0.0
LnGrp LOS	E	A	A	A	A	A	D	D	D		D	
Approach Vol, veh/h		1034			352			101			1	
Approach Delay, s/veh		3.3			1.7			46.7			44.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.2	86.8		22.0	12.2	85.8		22.0				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	5.7	2.0		8.8	4.5	2.0		2.1				
Green Ext Time (p_c), s	0.0	1.4		0.1	0.1	7.3		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	5.9
HCM 7th LOS	A

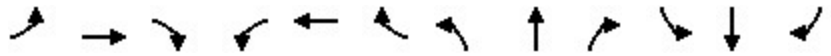
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	15	1527	34	293	1395	18	35	11	717	58	31	52
Future Volume (veh/h)	15	1527	34	293	1395	18	35	11	717	58	31	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	1607	20	308	1468	18	37	0	571	61	33	10
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	449	2924	904	664	3153	39	325	0	844	236	393	330
Arrive On Green	0.05	1.00	1.00	0.02	0.20	0.20	0.14	0.00	0.14	0.21	0.21	0.21
Sat Flow, veh/h	3428	5066	1567	3428	5158	63	1341	0	3114	831	1856	1557
Grp Volume(v), veh/h	16	1607	20	308	961	525	37	0	571	61	33	10
Grp Sat Flow(s),veh/h/ln	1714	1689	1567	1714	1689	1844	1341	0	1557	831	1856	1557
Q Serve(g_s), s	0.2	0.0	0.0	4.2	30.1	30.1	2.9	0.0	19.9	7.5	1.7	0.6
Cycle Q Clear(g_c), s	0.2	0.0	0.0	4.2	30.1	30.1	4.6	0.0	19.9	7.5	1.7	0.6
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	449	2924	904	664	2065	1127	325	0	844	236	393	330
V/C Ratio(X)	0.04	0.55	0.02	0.46	0.47	0.47	0.11	0.00	0.68	0.26	0.08	0.03
Avail Cap(c_a), veh/h	729	2924	904	826	2065	1127	422	0	1068	296	527	442
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	0.76	0.76	0.76	0.78	0.78	0.78	0.95	0.00	0.95	1.00	1.00	1.00
Uniform Delay (d), s/veh	12.2	0.0	0.0	9.1	30.6	30.6	43.3	0.0	42.7	40.2	37.9	37.5
Incr Delay (d2), s/veh	0.0	0.6	0.0	0.1	0.6	1.1	0.1	0.0	0.6	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.2	0.0	1.5	13.7	15.1	1.0	0.0	8.0	1.5	0.8	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	12.2	0.6	0.0	9.3	31.2	31.7	43.4	0.0	43.3	40.4	38.0	37.5
LnGrp LOS	B	A	A	A	C	C	D		D	D	D	D
Approach Vol, veh/h		1643			1794			608			104	
Approach Delay, s/veh		0.7			27.6			43.3			39.4	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	75.4		31.3	9.2	79.5		31.3				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	12.7	54.9		34.1	12.7	54.9		34.1				
Max Q Clear Time (g_c+I1), s	6.2	2.0		21.9	2.2	32.1		9.5				
Green Ext Time (p_c), s	0.3	32.8		1.2	0.0	16.4		0.3				

Intersection Summary	
HCM 7th Control Delay, s/veh	19.5
HCM 7th LOS	B

Notes

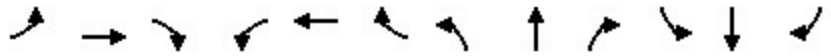
User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	126	1841	278	13	1589	17	44	10	4	17	7	53
Future Volume (veh/h)	126	1841	278	13	1589	17	44	10	4	17	7	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	131	1918	275	14	1655	17	46	10	1	18	7	13
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	147	2868	406	55	3037	31	359	394	333	184	75	112
Arrive On Green	0.08	0.64	0.64	0.02	0.39	0.39	0.21	0.21	0.21	0.21	0.21	0.21
Sat Flow, veh/h	1767	4483	635	1767	5170	53	1376	1856	1566	656	355	526
Grp Volume(v), veh/h	131	1439	754	14	1081	591	46	10	1	38	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1741	1767	1689	1846	1376	1856	1566	1537	0	0
Q Serve(g_s), s	8.8	32.1	33.0	0.9	29.7	29.7	0.6	0.5	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	8.8	32.1	33.0	0.9	29.7	29.7	2.7	0.5	0.1	2.1	0.0	0.0
Prop In Lane	1.00		0.36	1.00		0.03	1.00		1.00	0.47		0.34
Lane Grp Cap(c), veh/h	147	2161	1114	55	1984	1084	359	394	333	371	0	0
V/C Ratio(X)	0.89	0.67	0.68	0.25	0.54	0.54	0.13	0.03	0.00	0.10	0.00	0.00
Avail Cap(c_a), veh/h	147	2161	1114	177	1984	1084	359	394	333	371	0	0
HCM Platoon Ratio	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.72	0.72	0.83	0.83	0.83	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.5	13.6	13.7	57.4	24.0	24.0	38.2	37.4	37.2	38.0	0.0	0.0
Incr Delay (d2), s/veh	33.7	1.2	2.4	0.7	0.9	1.6	0.2	0.0	0.0	0.6	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.2	11.0	12.0	0.4	12.5	13.9	1.1	0.2	0.0	1.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	88.1	14.8	16.1	58.1	24.9	25.6	38.4	37.4	37.2	38.6	0.0	0.0
LnGrp LOS	F	B	B	E	C	C	D	D	D	D		
Approach Vol, veh/h		2324			1686			57			38	
Approach Delay, s/veh		19.3			25.4			38.2			38.6	
Approach LOS		B			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.5	76.0		30.5	7.2	82.3		30.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	3.5	5.5		5.0				
Max Green Setting (Gmax), s	10.0	70.5		25.5	12.0	68.5		25.5				
Max Q Clear Time (g_c+I1), s	10.8	31.7		4.7	2.9	35.0		4.1				
Green Ext Time (p_c), s	0.0	27.0		0.1	0.0	29.8		0.1				

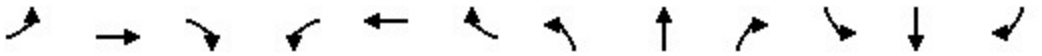
Intersection Summary	
HCM 7th Control Delay, s/veh	22.3
HCM 7th LOS	C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	1821	6	113	1615	95	14	12	305	136	22	16
Future Volume (veh/h)	2	1821	6	113	1615	95	14	12	305	136	22	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	2	1897	6	118	1682	95	15	12	160	142	23	5
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	9	2982	9	144	3181	179	220	217	184	334	418	354
Arrive On Green	0.01	0.57	0.57	0.16	1.00	1.00	0.12	0.12	0.12	0.08	0.23	0.23
Sat Flow, veh/h	1767	5213	16	1767	4906	277	1368	1856	1568	1767	1856	1570
Grp Volume(v), veh/h	2	1229	674	118	1157	620	15	12	160	142	23	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1853	1767	1689	1806	1368	1856	1568	1767	1856	1570
Q Serve(g_s), s	0.1	29.4	29.4	7.7	0.0	0.0	1.2	0.7	12.0	8.3	1.2	0.3
Cycle Q Clear(g_c), s	0.1	29.4	29.4	7.7	0.0	0.0	1.2	0.7	12.0	8.3	1.2	0.3
Prop In Lane	1.00		0.01	1.00		0.15	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	9	1932	1060	144	2190	1171	220	217	184	334	418	354
V/C Ratio(X)	0.21	0.64	0.64	0.82	0.53	0.53	0.07	0.06	0.87	0.43	0.05	0.01
Avail Cap(c_a), veh/h	147	1932	1060	177	2190	1171	225	224	190	334	425	360
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.62	0.62	0.62	0.78	0.78	0.78	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.4	17.3	17.3	49.3	0.0	0.0	47.3	47.1	52.1	40.4	36.4	36.1
Incr Delay (d2), s/veh	2.5	1.0	1.8	14.4	0.7	1.3	0.1	0.1	32.2	0.6	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	10.6	11.9	3.7	0.2	0.4	0.4	0.3	6.4	3.7	0.5	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	61.9	18.3	19.1	63.7	0.7	1.3	47.4	47.2	84.3	41.1	36.5	36.1
LnGrp LOS	E	B	B	E	A	A	D	D	F	D	D	D
Approach Vol, veh/h		1905			1895			187			170	
Approach Delay, s/veh		18.6			4.8			78.9			40.3	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	4.6	83.3		32.1	13.8	74.1	13.0	19.1
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	10.6	68.0		27.5	12.0	66.0	9.5	14.5
Max Q Clear Time (g_c+I1), s	2.1	2.0		3.2	9.7	31.4	10.3	14.0
Green Ext Time (p_c), s	0.0	41.4		0.1	0.0	27.8	0.0	0.0

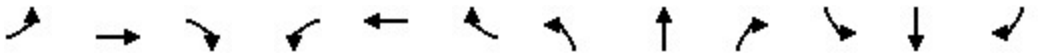
Intersection Summary	
HCM 7th Control Delay, s/veh	15.9
HCM 7th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	2212	63	117	1044	0	0	0	0	243	35	780
Future Volume (vph)	0	2212	63	117	1044	0	0	0	0	243	35	780
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5	7.5	5.5
Lane Util. Factor		0.81		1.00	0.91					1.00	1.00	0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Frt		1.00		1.00	1.00					1.00	1.00	0.85
Flt Protected		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (prot)		7434		1752	5036					1752	1845	2760
Flt Permitted		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (perm)		7434		1752	5036					1752	1845	2760
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	0	2280	65	121	1076	0	0	0	0	251	36	804
RTOR Reduction (vph)	0	3	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	2342	0	121	1076	0	0	0	0	251	36	804
Confl. Peds. (#/hr)			2									1
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Split	NA	custom
Protected Phases		6		4 5	2 4					3	3	1 3
Permitted Phases												
Actuated Green, G (s)		38.3		45.7	68.5					17.5	17.5	38.0
Effective Green, g (s)		38.3		45.7	61.5					17.5	17.5	38.0
Actuated g/C Ratio		0.32		0.38	0.51					0.15	0.15	0.32
Clearance Time (s)		6.0								7.5	7.5	
Vehicle Extension (s)		4.0								1.5	1.5	
Lane Grp Cap (vph)		2372		667	2580					255	269	874
v/s Ratio Prot		c0.31		0.07	c0.21					0.14	0.02	c0.29
v/s Ratio Perm												
v/c Ratio		0.99		0.18	0.42					0.98	0.13	0.92
Uniform Delay, d1		40.6		24.7	18.1					51.1	44.6	39.5
Progression Factor		1.05		1.83	0.34					1.00	1.00	1.00
Incremental Delay, d2		12.9		0.1	0.1					51.5	0.1	14.2
Delay (s)		55.6		45.2	6.3					102.6	44.7	53.7
Level of Service		E		D	A					F	D	D
Approach Delay (s/veh)		55.6			10.3			0.0			64.7	
Approach LOS		E			B			A			E	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	46.0	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.78		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.7%	ICU Level of Service	B
Analysis Period (min)	15		

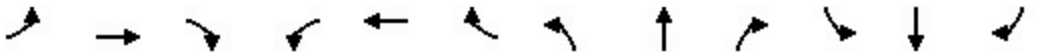
c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	489	1969	0	0	1022	61	139	5	183	0	0	0
Future Volume (vph)	489	1969	0	0	1022	61	139	5	183	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (prot)	3400	5036			6346	1543	1665	1674	1553			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.96	1.00			
Satd. Flow (perm)	3400	5036			6346	1543	1665	1674	1553			
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	504	2030	0	0	1054	63	143	5	189	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	46	0	0	0	0	0	0
Lane Group Flow (vph)	504	2030	0	0	1054	17	74	74	189	0	0	0
Confl. Peds. (#/hr)						2			1			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	61.8			32.8	32.8	28.7	28.7	38.7			
Effective Green, g (s)	38.0	55.8			32.8	32.8	28.7	28.7	38.7			
Actuated g/C Ratio	0.32	0.47			0.27	0.27	0.24	0.24	0.32			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	2341			1734	421	398	400	500			
v/s Ratio Prot	0.15	c0.40			c0.17		0.04	0.04	c0.03			
v/s Ratio Perm						0.01			0.09			
v/c Ratio	0.47	0.87			0.61	0.04	0.19	0.19	0.38			
Uniform Delay, d1	32.9	28.8			38.0	32.0	36.3	36.3	31.4			
Progression Factor	0.31	0.21			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.9			1.6	0.2	0.2	0.2	0.2			
Delay (s)	10.3	7.0			39.6	32.2	36.6	36.6	31.5			
Level of Service	B	A			D	C	D	D	C			
Approach Delay (s/veh)		7.7			39.2			33.7			0.0	
Approach LOS		A			D			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	18.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.71		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.7%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



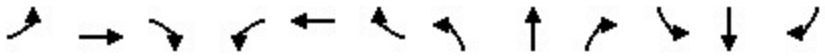
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	52	248	52	40	567	949	152	776	251	155	182	34
Future Volume (veh/h)	52	248	52	40	567	949	152	776	251	155	182	34
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	54	258	33	42	591	745	158	808	0	161	190	0
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	111	1993	248	197	2187	677	682	907		244	428	
Arrive On Green	0.06	0.44	0.44	0.06	0.43	0.43	0.21	0.26	0.00	0.07	0.12	0.00
Sat Flow, veh/h	1767	4562	568	3428	5066	1568	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	54	189	102	42	591	745	158	808	0	161	190	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1753	1714	1689	1568	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	4.1	4.7	4.9	1.6	10.5	60.4	5.6	30.9	0.0	6.4	7.0	0.0
Cycle Q Clear(g_c), s	4.1	4.7	4.9	1.6	10.5	60.4	5.6	30.9	0.0	6.4	7.0	0.0
Prop In Lane	1.00		0.32	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	111	1476	766	197	2187	677	682	907		244	428	
V/C Ratio(X)	0.49	0.13	0.13	0.21	0.27	1.10	0.23	0.89		0.66	0.44	
Avail Cap(c_a), veh/h	188	1476	766	365	2187	677	682	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.09	0.09	0.09	0.89	0.89	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.4	23.5	23.6	63.0	25.6	39.8	46.2	50.1	0.0	63.3	57.1	0.0
Incr Delay (d2), s/veh	1.2	0.2	0.4	0.0	0.0	47.7	0.1	10.1	0.0	1.1	1.5	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	1.9	2.1	0.7	4.1	31.6	2.3	14.8	0.0	2.8	3.2	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.7	23.7	23.9	63.0	25.6	87.4	46.3	60.2	0.0	64.5	58.7	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		E	E	
Approach Vol, veh/h		345			1378			966			351	
Approach Delay, s/veh		30.2			60.2			57.9			61.3	
Approach LOS		C			E			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.1	67.3	35.3	23.3	14.9	66.5	16.3	42.3
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	3.6	6.9	7.6	9.0	6.1	62.4	8.4	32.9
Green Ext Time (p_c), s	0.0	3.5	0.1	2.2	0.0	0.0	0.1	3.1

Intersection Summary	
HCM 7th Control Delay, s/veh	56.2
HCM 7th LOS	E

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



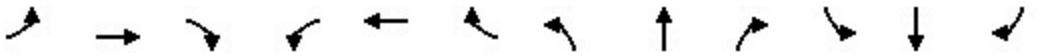
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	3	215	27	67	819	11	379	7	39	0	0	0
Future Volume (veh/h)	3	215	27	67	819	11	379	7	39	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.97	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	3	229	23	71	871	12	403	7	11	0	0	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	419	1890	188	770	2247	31	411	7	365	0	2	0
Arrive On Green	0.01	0.58	0.58	0.11	1.00	1.00	0.24	0.24	0.24	0.00	0.00	0.00
Sat Flow, veh/h	1696	3237	322	1767	3560	49	1723	30	1531	0	1856	0
Grp Volume(v), veh/h	3	124	128	71	431	452	410	0	11	0	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1796	1767	1763	1847	1753	0	1531	0	1856	0
Q Serve(g_s), s	0.1	3.8	3.8	1.7	0.0	0.0	27.9	0.0	0.7	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.1	3.8	3.8	1.7	0.0	0.0	27.9	0.0	0.7	0.0	0.0	0.0
Prop In Lane	1.00		0.18	1.00		0.03	0.98		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	419	1029	1049	770	1113	1165	418	0	365	0	2	0
V/C Ratio(X)	0.01	0.12	0.12	0.09	0.39	0.39	0.98	0.00	0.03	0.00	0.00	0.00
Avail Cap(c_a), veh/h	621	1029	1049	897	1113	1165	418	0	365	0	433	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	0.87	0.87	0.87	1.00	0.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	10.1	11.2	11.2	7.2	0.0	0.0	45.4	0.0	35.1	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.2	0.2	0.0	0.9	0.8	38.8	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.5	1.6	0.6	0.3	0.3	16.5	0.0	0.3	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	10.1	11.4	11.4	7.2	0.9	0.8	84.3	0.0	35.1	0.0	0.0	0.0
LnGrp LOS	B	B	B	A	A	A	F		D			
Approach Vol, veh/h		255			954			421			0	
Approach Delay, s/veh		11.4			1.3			83.0			0.0	
Approach LOS		B			A			F				

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	4.7	81.3		0.0	10.3	75.7		34.0
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6
Max Q Clear Time (g_c+I1), s	2.1	2.0		0.0	3.7	5.8		29.9
Green Ext Time (p_c), s	0.0	5.9		0.0	0.0	1.3		0.0

Intersection Summary	
HCM 7th Control Delay, s/veh	24.0
HCM 7th LOS	C

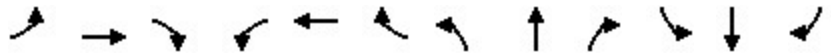
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	8	1093	341	49	3538	22	389	8	60	5	0	2
Future Volume (vph)	8	1093	341	49	3538	22	389	8	60	5	0	2
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	10	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.88	0.85		0.96	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (prot)	1636	4700	1493	3173	4700	1568	3173	1445	1390		3239	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.97	
Satd. Flow (perm)	1636	4700	1493	3173	4700	1568	3173	1445	1390		3239	
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	8	1127	352	51	3647	23	401	8	62	5	0	2
RTOR Reduction (vph)	0	0	113	0	0	10	0	24	27	0	7	0
Lane Group Flow (vph)	8	1127	239	51	3647	13	401	12	7	0	0	0
Confl. Peds. (#/hr)			2									
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pt+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1 4	3	3	
Permitted Phases			2			6						
Actuated Green, G (s)	2.2	65.0	65.0	5.9	68.7	68.7	17.9	17.9	29.6		6.4	
Effective Green, g (s)	2.2	65.0	65.0	5.9	68.7	68.7	17.9	17.9	23.8		6.4	
Actuated g/C Ratio	0.02	0.54	0.54	0.05	0.57	0.57	0.15	0.15	0.20		0.05	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8			5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0			2.0	
Lane Grp Cap (vph)	29	2545	808	156	2690	897	473	215	275		172	
v/s Ratio Prot	0.00	c0.24		0.02	c0.78		c0.13	0.01	0.00		c0.00	
v/s Ratio Perm			0.16			0.01						
v/c Ratio	0.28	0.44	0.30	0.33	1.36	0.01	0.85	0.06	0.02		0.00	
Uniform Delay, d1	58.1	16.6	15.0	55.1	25.7	11.1	49.7	43.8	38.7		53.8	
Progression Factor	1.00	1.00	1.00	0.85	1.39	1.00	0.77	1.09	1.00		1.00	
Incremental Delay, d2	1.9	0.6	0.9	0.0	160.3	0.0	11.9	0.0	0.0		0.0	
Delay (s)	60.0	17.1	15.9	47.0	196.0	11.1	50.1	47.6	38.8		53.8	
Level of Service	E	B	B	D	F	B	D	D	D		D	
Approach Delay (s/veh)		17.1			192.8			49.1			53.8	
Approach LOS		B			F			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	134.8	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	1.16		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	96.0%	ICU Level of Service	F
Analysis Period (min)	15		
c Critical Lane Group			



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	5	140	139	101	438	66	339	373	134	111	195	54
Future Volume (veh/h)	5	140	139	101	438	66	339	373	134	111	195	54
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	5	149	65	107	466	36	361	397	113	118	207	31
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	505	1924	853	684	1924	943	327	699	197	316	374	55
Arrive On Green	0.91	0.91	0.91	0.73	0.73	0.73	0.19	0.26	0.26	0.02	0.04	0.04
Sat Flow, veh/h	887	3526	1562	1153	3526	1562	1767	2711	763	3428	3074	453
Grp Volume(v), veh/h	5	149	65	107	466	36	361	257	253	118	117	121
Grp Sat Flow(s),veh/h/ln	887	1763	1562	1153	1763	1562	1767	1763	1711	1714	1763	1765
Q Serve(g_s), s	0.1	0.5	0.5	3.6	5.3	0.7	22.2	15.2	15.5	3.9	7.8	8.1
Cycle Q Clear(g_c), s	5.4	0.5	0.5	4.0	5.3	0.7	22.2	15.2	15.5	3.9	7.8	8.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.45	1.00		0.26
Lane Grp Cap(c), veh/h	505	1924	853	684	1924	943	327	454	441	316	214	215
V/C Ratio(X)	0.01	0.08	0.08	0.16	0.24	0.04	1.10	0.56	0.57	0.37	0.55	0.56
Avail Cap(c_a), veh/h	505	1924	853	684	1924	943	327	591	573	511	451	451
HCM Platoon Ratio	1.67	1.67	1.67	1.33	1.33	1.33	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	1.00	1.00	1.00	0.97	0.97	0.97	1.00	1.00	1.00	0.95	0.95	0.95
Uniform Delay (d), s/veh	3.1	2.4	2.4	8.1	8.2	5.8	48.9	38.7	38.8	53.2	54.3	54.5
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.5	0.3	0.1	80.8	1.1	1.2	0.3	2.1	2.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.2	0.2	0.9	1.9	0.2	17.0	6.6	6.6	1.7	3.7	3.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	3.1	2.4	2.5	8.6	8.5	5.9	129.7	39.8	40.0	53.4	56.4	56.6
LnGrp LOS	A	A	A	A	A	A	F	D	D	D	E	E
Approach Vol, veh/h		219			609			871			356	
Approach Delay, s/veh		2.5			8.3			77.1			55.5	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	12.2	36.7		71.1	28.0	20.9		71.1
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	40.2		* 49	22.2	30.7		* 49
Max Q Clear Time (g_c+I1), s	15.9	17.5		7.3	24.2	10.1		7.4
Green Ext Time (p_c), s	0.1	3.0		3.9	0.0	1.2		1.2

Intersection Summary	
HCM 7th Control Delay, s/veh	45.0
HCM 7th LOS	D

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

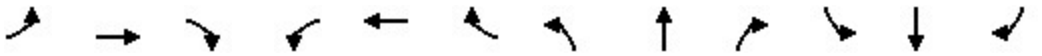
Intersection	
Int Delay, s/veh	3.3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	79	80	685	45	56	342
Future Vol, veh/h	79	80	685	45	56	342
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	97	97	97	97	97	97
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	81	82	706	46	58	353

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1021	376	0	0	753	0
Stage 1	729	-	-	-	-	-
Stage 2	292	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	231	618	-	-	846	-
Stage 1	436	-	-	-	-	-
Stage 2	729	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	213	618	-	-	846	-
Mov Cap-2 Maneuver	213	-	-	-	-	-
Stage 1	436	-	-	-	-	-
Stage 2	674	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	21.77	0	1.81
HCM LOS	C		

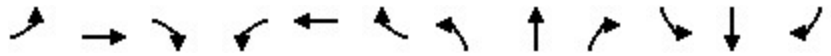
Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	213	618	507	-
HCM Lane V/C Ratio	-	-	0.382	0.133	0.068	-
HCM Control Delay (s/veh)	-	-	32	11.7	9.6	0.5
HCM Lane LOS	-	-	D	B	A	A
HCM 95th %tile Q(veh)	-	-	1.7	0.5	0.2	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	66	90	26	17	430	290	202	482	42	97	154	58
Future Volume (veh/h)	66	90	26	17	430	290	202	482	42	97	154	58
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	70	96	11	18	457	205	215	513	43	103	164	32
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	280	1164	131	555	863	384	612	766	64	301	1339	256
Arrive On Green	0.36	0.36	0.36	0.36	0.36	0.36	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	765	3190	360	1267	2365	1052	1173	1688	141	845	2950	563
Grp Volume(v), veh/h	70	52	55	18	340	322	215	0	556	103	97	99
Grp Sat Flow(s),veh/h/ln	765	1763	1787	1267	1763	1655	1173	0	1829	845	1763	1751
Q Serve(g_s), s	4.8	1.2	1.2	0.6	9.2	9.3	7.9	0.0	14.5	6.6	1.9	2.0
Cycle Q Clear(g_c), s	14.1	1.2	1.2	1.8	9.2	9.3	9.9	0.0	14.5	21.1	1.9	2.0
Prop In Lane	1.00		0.20	1.00		0.64	1.00		0.08	1.00		0.32
Lane Grp Cap(c), veh/h	280	643	652	555	643	604	612	0	830	301	800	795
V/C Ratio(X)	0.25	0.08	0.08	0.03	0.53	0.53	0.35	0.00	0.67	0.34	0.12	0.13
Avail Cap(c_a), veh/h	757	1743	1767	1346	1743	1637	1240	0	1809	753	1743	1731
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	20.8	12.6	12.6	13.2	15.2	15.2	12.5	0.0	13.0	21.3	9.6	9.6
Incr Delay (d2), s/veh	1.0	0.1	0.1	0.1	1.4	1.6	0.7	0.0	2.0	1.4	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	0.4	0.4	0.2	3.5	3.3	1.9	0.0	5.3	1.3	0.7	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	21.8	12.7	12.7	13.3	16.6	16.8	13.2	0.0	15.0	22.7	9.7	9.7
LnGrp LOS	C	B	B	B	B	B	B		B	C	A	A
Approach Vol, veh/h		177			680			771			299	
Approach Delay, s/veh		16.3			16.6			14.5			14.2	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		33.0		27.6		33.0		27.6				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		16.5		16.1		23.1		11.3				
Green Ext Time (p_c), s		11.1		2.2		3.6		10.0				

Intersection Summary												
HCM 7th Control Delay, s/veh			15.4									
HCM 7th LOS			B									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	25	167	1	46	571	25	100	0	142	7	0	2
Future Volume (veh/h)	25	167	1	46	571	25	100	0	142	7	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	0.99		0.99	0.98		0.97	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	28	188	1	52	642	19	112	0	22	8	6	-4
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	644	2357	1043	911	2404	1064	265	0	219	112	72	226
Arrive On Green	0.04	0.67	0.67	0.10	1.00	1.00	0.14	0.00	0.14	0.14	0.14	0.00
Sat Flow, veh/h	1767	3526	1560	1767	3526	1560	1431	0	1530	449	499	1572
Grp Volume(v), veh/h	28	188	1	52	642	19	112	0	22	14	0	-4
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	1560	1431	0	1530	948	0	1572
Q Serve(g_s), s	0.5	2.2	0.0	1.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	0.0
Cycle Q Clear(g_c), s	0.5	2.2	0.0	1.0	0.0	0.0	8.4	0.0	1.5	8.4	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.57		1.00
Lane Grp Cap(c), veh/h	644	2357	1043	911	2404	1064	265	0	219	183	0	226
V/C Ratio(X)	0.04	0.08	0.00	0.06	0.27	0.02	0.42	0.00	0.10	0.08	0.00	-0.02
Avail Cap(c_a), veh/h	781	2357	1043	1038	2404	1064	405	0	375	338	0	385
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.87	0.87	0.87	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.9	7.0	6.6	4.7	0.0	0.0	47.6	0.0	44.7	44.6	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.0	0.0	0.2	0.0	0.4	0.0	0.1	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.8	0.0	0.3	0.1	0.0	3.2	0.0	0.6	0.4	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.9	7.0	6.6	4.7	0.2	0.0	48.0	0.0	44.7	44.6	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		217			713			134			10	
Approach Delay, s/veh		6.8			0.6			47.5			62.5	
Approach LOS		A			A			D			E	

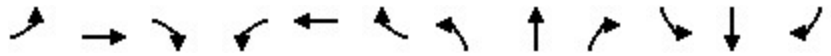
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	9.7	87.4		22.8	11.4	85.8		22.8				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.5	2.0		10.4	3.0	4.2		10.4				
Green Ext Time (p_c), s	0.0	5.0		0.4	0.0	1.3		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	8.2
HCM 7th LOS	A

Notes

User approved volume balancing among the lanes for turning movement.

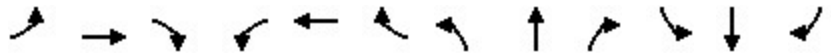
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	283	92	53	278	0	262	2	122	39	1	63
Future Volume (veh/h)	0	283	92	53	278	0	262	2	122	39	1	63
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	314	54	59	309	0	291	2	46	43	1	19
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	1	2024	895	724	2356	0	371	441	448	375	19	354
Arrive On Green	0.00	1.00	1.00	0.07	0.89	0.00	0.24	0.24	0.24	0.24	0.24	0.24
Sat Flow, veh/h	1767	3526	1560	1767	3618	0	1366	1856	1555	1332	78	1489
Grp Volume(v), veh/h	0	314	54	59	309	0	291	2	46	43	0	20
Grp Sat Flow(s),veh/h/ln	1767	1763	1560	1767	1763	0	1366	1856	1555	1332	0	1567
Q Serve(g_s), s	0.0	0.0	0.0	1.5	1.3	0.0	25.1	0.1	2.6	3.1	0.0	1.2
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.5	1.3	0.0	26.3	0.1	2.6	3.2	0.0	1.2
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		0.95
Lane Grp Cap(c), veh/h	1	2024	895	724	2356	0	371	441	448	375	0	372
V/C Ratio(X)	0.00	0.16	0.06	0.08	0.13	0.00	0.78	0.00	0.10	0.11	0.00	0.05
Avail Cap(c_a), veh/h	202	2024	895	837	2356	0	413	498	496	416	0	421
HCM Platoon Ratio	2.00	2.00	2.00	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.98	0.98	0.98	0.98	0.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	7.9	2.3	0.0	45.5	34.9	31.4	36.1	0.0	35.3
Incr Delay (d2), s/veh	0.0	0.2	0.1	0.0	0.1	0.0	7.5	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.5	0.5	0.0	9.2	0.0	1.0	1.0	0.0	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.2	0.1	7.9	2.4	0.0	52.9	34.9	31.4	36.2	0.0	35.4
LnGrp LOS		A	A	A	A		D	C	C	D		D
Approach Vol, veh/h		368			368			339			63	
Approach Delay, s/veh		0.2			3.3			49.9			35.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.0	85.7		34.3	11.3	74.4		34.3				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	10.0	3.3		28.3	3.5	2.0		5.2				
Green Ext Time (p_c), s	0.0	2.1		0.2	0.0	2.3		0.1				

Intersection Summary	
HCM 7th Control Delay, s/veh	18.0
HCM 7th LOS	B



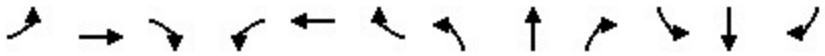
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	71	986	40	200	3561	41	73	31	426	19	5	15
Future Volume (veh/h)	71	986	40	200	3561	41	73	31	426	19	5	15
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	76	1049	27	213	3788	43	78	0	258	20	5	2
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	304	3380	1047	993	3469	39	225	0	563	195	226	190
Arrive On Green	0.11	1.00	1.00	0.06	0.67	0.67	0.04	0.00	0.04	0.12	0.12	0.12
Sat Flow, veh/h	3428	5066	1570	3428	5164	58	1384	0	3114	1105	1856	1557
Grp Volume(v), veh/h	76	1049	27	213	2472	1359	78	0	258	20	5	2
Grp Sat Flow(s),veh/h/ln	1714	1689	1570	1714	1689	1845	1384	0	1557	1105	1856	1557
Q Serve(g_s), s	0.7	0.0	0.0	2.2	80.6	80.6	6.6	0.0	9.2	1.9	0.3	0.1
Cycle Q Clear(g_c), s	0.7	0.0	0.0	2.2	80.6	80.6	6.9	0.0	9.2	1.9	0.3	0.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	304	3380	1047	993	2269	1240	225	0	563	195	226	190
V/C Ratio(X)	0.25	0.31	0.03	0.21	1.09	1.10	0.35	0.00	0.46	0.10	0.02	0.01
Avail Cap(c_a), veh/h	569	3380	1047	1241	2269	1240	450	0	1068	374	527	442
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.92	0.92	0.92	0.09	0.09	0.09	0.99	0.00	0.99	1.00	1.00	1.00
Uniform Delay (d), s/veh	29.7	0.0	0.0	4.8	19.7	19.7	54.0	0.0	48.2	47.1	46.4	46.3
Incr Delay (d2), s/veh	0.1	0.2	0.0	0.0	41.2	44.6	0.3	0.0	0.2	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.1	0.0	0.6	38.5	43.3	2.4	0.0	3.8	0.5	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	29.8	0.2	0.0	4.8	60.9	64.3	54.4	0.0	48.4	47.2	46.4	46.3
LnGrp LOS	C	A	A	A	F	F	D		D	D	D	D
Approach Vol, veh/h		1152			4044			336			27	
Approach Delay, s/veh		2.2			59.1			49.8			47.0	
Approach LOS		A			E			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.3	86.2		20.5	12.7	86.7		20.5				
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9				
Max Green Setting (Gmax), s	15.7	51.9		34.1	15.7	51.9		34.1				
Max Q Clear Time (g_c+I1), s	4.2	2.0		11.2	2.7	82.6		3.9				
Green Ext Time (p_c), s	0.3	18.1		0.7	0.1	0.0		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	46.7
HCM 7th LOS	D

Notes

User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	50	1335	45	11	3207	17	367	16	3	18	5	197
Future Volume (veh/h)	50	1335	45	11	3207	17	367	16	3	18	5	197
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	0.99		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	53	1420	45	12	3412	18	390	17	1	19	5	71
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	122	2339	74	277	2956	16	379	456	384	92	41	286
Arrive On Green	0.05	0.31	0.31	0.16	0.57	0.57	0.25	0.25	0.25	0.25	0.25	0.25
Sat Flow, veh/h	1767	5044	160	1767	5200	27	1306	1856	1561	226	167	1163
Grp Volume(v), veh/h	53	951	514	12	2214	1216	390	17	1	95	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1826	1767	1689	1851	1306	1856	1561	1557	0	0
Q Serve(g_s), s	3.5	28.7	28.7	0.7	68.2	68.2	23.9	0.8	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	3.5	28.7	28.7	0.7	68.2	68.2	29.5	0.8	0.1	5.6	0.0	0.0
Prop In Lane	1.00		0.09	1.00		0.01	1.00		1.00	0.20		0.75
Lane Grp Cap(c), veh/h	122	1566	847	277	1920	1052	379	456	384	419	0	0
V/C Ratio(X)	0.43	0.61	0.61	0.04	1.15	1.16	1.03	0.04	0.00	0.23	0.00	0.00
Avail Cap(c_a), veh/h	177	1801	974	277	1920	1052	379	456	384	419	0	0
HCM Platoon Ratio	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.92	0.92	0.92	0.09	0.09	0.09	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.9	32.1	32.1	42.9	25.9	25.9	47.7	34.4	34.1	36.2	0.0	0.0
Incr Delay (d2), s/veh	0.8	0.8	1.5	0.0	69.6	71.5	54.2	0.0	0.0	1.3	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	12.2	13.4	0.3	42.6	47.2	17.3	0.4	0.0	2.4	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.8	32.9	33.5	42.9	95.5	97.4	101.9	34.5	34.2	37.5	0.0	0.0
LnGrp LOS	E	C	C	D	F	F	F	C	C	D		
Approach Vol, veh/h		1518			3442			408			95	
Approach Delay, s/veh		33.9			96.0			98.9			37.5	
Approach LOS		C			F			F			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.8	73.7		34.5	24.3	61.2		34.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	5.5	* 5.5		5.0				
Max Green Setting (Gmax), s	12.0	64.5		29.5	12.5	* 64		29.5				
Max Q Clear Time (g_c+I1), s	5.5	70.2		31.5	2.7	30.7		7.6				
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	21.2		0.5				

Intersection Summary	
HCM 7th Control Delay, s/veh	77.9
HCM 7th LOS	E

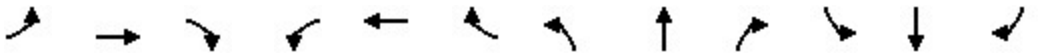
Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	1321	12	39	3144	84	81	29	109	103	15	24
Future Volume (veh/h)	14	1321	12	39	3144	84	81	29	109	103	15	24
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.97		0.97	0.98		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	1452	12	43	3455	90	89	32	12	113	16	6
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	58	3273	27	112	3363	87	171	154	127	276	342	285
Arrive On Green	0.03	0.63	0.63	0.13	1.00	1.00	0.08	0.08	0.08	0.07	0.18	0.18
Sat Flow, veh/h	1767	5182	43	1767	5078	131	1335	1856	1521	1767	1856	1549
Grp Volume(v), veh/h	15	946	518	43	2288	1257	89	32	12	113	16	6
Grp Sat Flow(s),veh/h/ln	1767	1689	1848	1767	1689	1832	1335	1856	1521	1767	1856	1549
Q Serve(g_s), s	1.0	17.2	17.2	2.7	79.5	79.5	7.9	1.9	0.9	6.8	0.9	0.4
Cycle Q Clear(g_c), s	1.0	17.2	17.2	2.7	79.5	79.5	7.9	1.9	0.9	6.8	0.9	0.4
Prop In Lane	1.00		0.02	1.00		0.07	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	58	2133	1167	112	2236	1213	171	154	127	276	342	285
V/C Ratio(X)	0.26	0.44	0.44	0.38	1.02	1.04	0.52	0.21	0.09	0.41	0.05	0.02
Avail Cap(c_a), veh/h	177	2133	1167	221	2236	1213	232	240	197	303	456	381
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.68	0.68	0.68	0.38	0.38	0.38	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	56.6	11.3	11.3	50.2	0.0	0.0	54.0	51.3	50.8	44.1	40.3	40.1
Incr Delay (d2), s/veh	0.6	0.5	0.8	0.3	18.1	26.3	2.4	0.7	0.3	0.7	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	5.9	6.5	1.1	5.6	8.9	2.8	0.9	0.3	3.1	0.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	57.2	11.8	12.1	50.5	18.1	26.3	56.5	52.0	51.2	44.8	40.3	40.1
LnGrp LOS	E	B	B	D	F	F	E	D	D	D	D	D
Approach Vol, veh/h		1479			3588			133			135	
Approach Delay, s/veh		12.4			21.4			54.9			44.0	
Approach LOS		B			C			D			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.9	85.0		27.1	11.6	81.3	12.1	15.0
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	12.0	64.0		29.5	15.0	61.0	10.5	15.5
Max Q Clear Time (g_c+I1), s	3.0	81.5		2.9	4.7	19.2	8.8	9.9
Green Ext Time (p_c), s	0.0	0.0		0.1	0.0	24.4	0.0	0.2

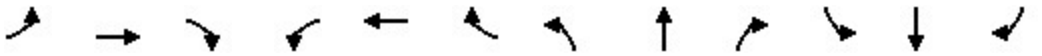
Intersection Summary		
HCM 7th Control Delay, s/veh		20.3
HCM 7th LOS		C



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1395	175	84	2225	0	0	0	0	51	0	1051
Future Volume (vph)	0	1395	175	84	2225	0	0	0	0	51	0	1051
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5		5.5
Lane Util. Factor		0.81		1.00	0.91					1.00		0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Flpb, ped/bikes		1.00		1.00	1.00					1.00		1.00
Frt		0.98		1.00	1.00					1.00		0.85
Flt Protected		1.00		0.95	1.00					0.95		1.00
Satd. Flow (prot)		7315		1752	5036					1752		2760
Flt Permitted		1.00		0.95	1.00					0.95		1.00
Satd. Flow (perm)		7315		1752	5036					1752		2760
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	1516	190	91	2418	0	0	0	0	55	0	1142
RTOR Reduction (vph)	0	18	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	1688	0	91	2418	0	0	0	0	55	0	1142
Confl. Peds. (#/hr)	4		5	5		4						
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Prot		custom
Protected Phases		6		4 5	2 4					3		1 3
Permitted Phases												6
Actuated Green, G (s)		28.5		55.5	68.5					17.5		52.0
Effective Green, g (s)		28.5		55.5	61.5					17.5		52.0
Actuated g/C Ratio		0.24		0.46	0.51					0.15		0.43
Clearance Time (s)		6.0								7.5		
Vehicle Extension (s)		4.0								1.5		
Lane Grp Cap (vph)		1737		810	2580					255		1196
v/s Ratio Prot		c0.23		0.05	c0.48					0.03		c0.30
v/s Ratio Perm												0.11
v/c Ratio		0.97		0.11	0.94					0.22		0.95
Uniform Delay, d1		45.3		18.3	27.4					45.2		32.9
Progression Factor		0.73		1.88	1.66					1.00		1.00
Incremental Delay, d2		14.8		0.0	0.8					0.2		16.1
Delay (s)		48.0		34.5	46.3					45.4		49.0
Level of Service		D		C	D					D		D
Approach Delay (s/veh)		48.0			45.9			0.0			48.8	
Approach LOS		D			D			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	47.2	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	1.04		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	112.6%	ICU Level of Service	H
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	298	1142	0	0	1836	50	472	2	145	0	0	0
Future Volume (vph)	298	1142	0	0	1836	50	472	2	145	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1537	1665	1670	1550			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1537	1665	1670	1550			
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	331	1269	0	0	2040	56	524	2	161	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	45	0	0	0	0	0	0
Lane Group Flow (vph)	331	1269	0	0	2040	11	262	264	161	0	0	0
Confl. Peds. (#/hr)	4					4			3			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	52.0			23.0	23.0	38.5	38.5	48.5			
Effective Green, g (s)	38.0	46.0			23.0	23.0	38.5	38.5	48.5			
Actuated g/C Ratio	0.32	0.38			0.19	0.19	0.32	0.32	0.40			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	1930			1216	294	534	535	626			
v/s Ratio Prot	0.10	c0.25			c0.32		0.16	c0.16	0.02			
v/s Ratio Perm						0.01			0.08			
v/c Ratio	0.31	0.66			1.68	0.04	0.49	0.49	0.26			
Uniform Delay, d1	31.0	30.5			48.5	39.5	32.8	32.9	23.8			
Progression Factor	0.16	0.06			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.2			308.6	0.2	0.7	0.7	0.1			
Delay (s)	5.1	2.2			357.1	39.7	33.6	33.6	23.9			
Level of Service	A	A			F	D	C	C	C			
Approach Delay (s/veh)		2.8			348.6			31.3			0.0	
Approach LOS		A			F			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	172.6	HCM 2000 Level of Service	F
HCM 2000 Volume to Capacity ratio	0.85		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	112.6%	ICU Level of Service	H
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0.9

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	98	748	9	0	435
Future Vol, veh/h	0	98	748	9	0	435
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	107	813	10	0	473

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1054	411	0	0	823	0
Stage 1	818	-	-	-	-	-
Stage 2	236	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	221	590	-	-	803	-
Stage 1	394	-	-	-	-	-
Stage 2	781	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	221	590	-	-	803	-
Mov Cap-2 Maneuver	221	-	-	-	-	-
Stage 1	394	-	-	-	-	-
Stage 2	781	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	12.45	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	590	803	-
HCM Lane V/C Ratio	-	-	0.181	-	-
HCM Control Delay (s/veh)	-	-	12.4	0	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.7	0	-

Intersection	
Int Delay, s/veh	4.9

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	95	16	67	147	41	6
Future Vol, veh/h	95	16	67	147	41	6
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	103	17	73	160	45	7

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	353	48	51	0	-	0
Stage 1	48	-	-	-	-	-
Stage 2	305	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	644	1021	1555	-	-	-
Stage 1	975	-	-	-	-	-
Stage 2	747	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	611	1021	1555	-	-	-
Mov Cap-2 Maneuver	611	-	-	-	-	-
Stage 1	925	-	-	-	-	-
Stage 2	747	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s/v	11.81	2.33	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	564	-	649	-	-
HCM Lane V/C Ratio	0.047	-	0.186	-	-
HCM Control Delay (s/veh)	7.4	0	11.8	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0.1	-	0.7	-	-

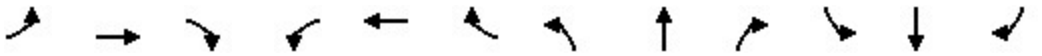
Intersection	
Int Delay, s/veh	3.3

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	16	85	105	10	37	54
Future Vol, veh/h	16	85	105	10	37	54
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	17	92	114	11	40	59

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	125	0	-	0	247	120
Stage 1	-	-	-	-	120	-
Stage 2	-	-	-	-	127	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1462	-	-	-	742	932
Stage 1	-	-	-	-	906	-
Stage 2	-	-	-	-	899	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1462	-	-	-	732	932
Mov Cap-2 Maneuver	-	-	-	-	732	-
Stage 1	-	-	-	-	894	-
Stage 2	-	-	-	-	899	-

Approach	EB	WB	SB
HCM Control Delay, s/v	1.19	0	9.86
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	285	-	-	-	839
HCM Lane V/C Ratio	0.012	-	-	-	0.118
HCM Control Delay (s/veh)	7.5	0	-	-	9.9
HCM Lane LOS	A	A	-	-	A
HCM 95th %tile Q(veh)	0	-	-	-	0.4



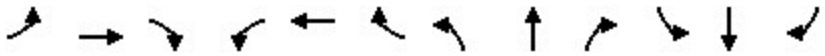
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	73	517	228	182	454	440	72	299	279	214	632	49
Future Volume (veh/h)	73	517	228	182	454	440	72	299	279	214	632	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	75	533	184	190	473	200	75	311	0	223	658	0
Peak Hour Factor	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	119	1701	569	245	2325	710	222	765		272	806	
Arrive On Green	0.07	0.46	0.46	0.07	0.46	0.46	0.07	0.22	0.00	0.08	0.23	0.00
Sat Flow, veh/h	1767	3738	1251	3428	5066	1547	3291	3526	1572	3428	3526	1572
Grp Volume(v), veh/h	75	480	237	190	473	200	75	311	0	223	658	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1611	1714	1689	1547	1646	1763	1572	1714	1763	1572
Q Serve(g_s), s	5.8	12.6	13.2	7.6	7.8	11.2	3.0	10.6	0.0	9.0	24.8	0.0
Cycle Q Clear(g_c), s	5.8	12.6	13.2	7.6	7.8	11.2	3.0	10.6	0.0	9.0	24.8	0.0
Prop In Lane	1.00		0.78	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	119	1537	733	245	2325	710	222	765		272	806	
V/C Ratio(X)	0.63	0.31	0.32	0.78	0.20	0.28	0.34	0.41		0.82	0.82	
Avail Cap(c_a), veh/h	188	1537	733	365	2325	710	346	949		360	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.98	0.98	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.6	24.2	24.4	63.9	22.6	23.5	62.3	47.1	0.0	63.5	51.2	0.0
Incr Delay (d2), s/veh	2.0	0.5	1.2	2.6	0.2	0.9	0.3	0.7	0.0	8.2	6.2	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	5.0	5.1	3.4	3.1	4.3	1.3	4.7	0.0	4.2	11.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	65.6	24.7	25.5	66.5	22.8	24.4	62.6	47.8	0.0	71.6	57.4	0.0
LnGrp LOS	E	C	C	E	C	C	E	D		E	E	
Approach Vol, veh/h		792			863			386			881	
Approach Delay, s/veh		28.8			32.8			50.7			61.0	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	69.8	15.8	38.3	15.6	70.4	17.4	36.7
Change Period (Y+Rc), s	6.1	6.1	6.3	6.3	6.1	6.1	6.3	6.3
Max Green Setting (Gmax), s	14.9	47.9	14.7	37.7	14.9	47.9	14.7	37.7
Max Q Clear Time (g_c+I1), s	9.6	15.2	5.0	26.8	7.8	13.2	11.0	12.6
Green Ext Time (p_c), s	0.1	9.4	0.1	5.1	0.0	8.0	0.1	3.6

Intersection Summary	
HCM 7th Control Delay, s/veh	42.6
HCM 7th LOS	D

Notes

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.



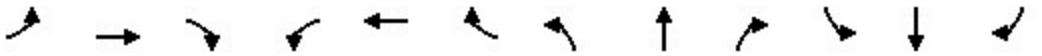
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	818	164	143	478	1	180	0	140	1	2	10
Future Volume (veh/h)	0	818	164	143	478	1	180	0	140	1	2	10
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.97	1.00		0.96
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1781	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	0	899	172	157	525	1	198	0	23	1	2	1
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	565	1777	340	387	2507	5	248	0	214	14	28	14
Arrive On Green	0.00	0.60	0.60	0.12	1.00	1.00	0.14	0.00	0.14	0.03	0.03	0.03
Sat Flow, veh/h	1696	2947	564	1767	3610	7	1767	0	1529	433	867	433
Grp Volume(v), veh/h	0	538	533	157	256	270	198	0	23	4	0	0
Grp Sat Flow(s),veh/h/ln	1696	1763	1747	1767	1763	1854	1767	0	1529	1734	0	0
Q Serve(g_s), s	0.0	20.9	20.9	3.9	0.0	0.0	13.0	0.0	1.6	0.3	0.0	0.0
Cycle Q Clear(g_c), s	0.0	20.9	20.9	3.9	0.0	0.0	13.0	0.0	1.6	0.3	0.0	0.0
Prop In Lane	1.00		0.32	1.00		0.00	1.00		1.00	0.25		0.25
Lane Grp Cap(c), veh/h	565	1063	1054	387	1224	1288	248	0	214	56	0	0
V/C Ratio(X)	0.00	0.51	0.51	0.41	0.21	0.21	0.80	0.00	0.11	0.07	0.00	0.00
Avail Cap(c_a), veh/h	776	1063	1054	505	1224	1288	421	0	364	405	0	0
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.59	0.59	0.94	0.94	0.94	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	13.6	13.6	9.3	0.0	0.0	49.9	0.0	45.0	56.3	0.0	0.0
Incr Delay (d2), s/veh	0.0	1.0	1.0	0.2	0.4	0.3	2.3	0.0	0.1	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	8.1	8.1	1.2	0.1	0.1	5.9	0.0	0.6	0.1	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	14.6	14.6	9.5	0.4	0.3	52.2	0.0	45.1	56.6	0.0	0.0
LnGrp LOS		B	B	A	A	A	D		D	E		
Approach Vol, veh/h		1071			683			221			4	
Approach Delay, s/veh		14.6			2.5			51.5			56.6	
Approach LOS		B			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	0.0	88.9		8.8	11.0	78.0		22.2				
Change Period (Y+Rc), s	4.0	5.6		5.0	4.0	* 5.6		5.4				
Max Green Setting (Gmax), s	15.0	28.4		28.0	15.0	* 29		28.6				
Max Q Clear Time (g_c+I1), s	0.0	2.0		2.3	5.9	22.9		15.0				
Green Ext Time (p_c), s	0.0	3.1		0.0	0.1	3.2		0.6				

Intersection Summary	
HCM 7th Control Delay, s/veh	14.6
HCM 7th LOS	B

Notes

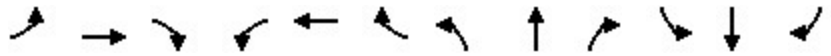
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	7	1510	457	111	1383	2	172	0	50	12	14	26
Future Volume (vph)	7	1510	457	111	1383	2	172	0	50	12	14	26
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width	10	10	11	8	10	12	10	10	10	12	12	12
Total Lost time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Lane Util. Factor	1.00	0.91	1.00	0.97	0.91	1.00	0.97	0.95	0.95		0.95	
Frpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99		0.99	
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	
Frt	1.00	1.00	0.85	1.00	1.00	0.85	1.00	0.85	0.85		0.92	
Flt Protected	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (prot)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3172	
Flt Permitted	0.95	1.00	1.00	0.95	1.00	1.00	0.95	1.00	1.00		0.99	
Satd. Flow (perm)	1636	4700	1516	2946	4700	1568	3173	1370	1380		3172	
Peak-hour factor, PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Adj. Flow (vph)	7	1541	466	113	1411	2	176	0	51	12	14	27
RTOR Reduction (vph)	0	0	115	0	0	1	0	23	21	0	24	0
Lane Group Flow (vph)	7	1541	351	113	1411	1	176	3	4	0	29	0
Confl. Peds. (#/hr)							1					1
Confl. Bikes (#/hr)									1			2
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Split	NA	pm+ov	Split	NA	
Protected Phases	5	2		1	6		4	4	1	3	3	
Permitted Phases			2			6			4			
Actuated Green, G (s)	2.2	62.2	62.2	9.0	69.0	69.0	11.6	11.6	20.6		12.4	
Effective Green, g (s)	2.2	62.2	62.2	9.0	69.0	69.0	11.6	11.6	20.6		12.4	
Actuated g/C Ratio	0.02	0.52	0.52	0.08	0.57	0.57	0.10	0.10	0.17		0.10	
Clearance Time (s)	7.1	6.1	6.1	7.1	6.1	6.1	5.8	5.8	7.1		5.8	
Vehicle Extension (s)	2.0	5.0	5.0	2.0	5.0	5.0	2.0	2.0	2.0		2.0	
Lane Grp Cap (vph)	29	2436	785	220	2702	901	306	132	236		327	
v/s Ratio Prot	0.00	c0.33		0.04	c0.30		c0.06	0.00	0.00		c0.01	
v/s Ratio Perm			0.23			0.00			0.00			
v/c Ratio	0.24	0.63	0.45	0.51	0.52	0.00	0.58	0.02	0.02		0.09	
Uniform Delay, d1	58.1	20.7	18.1	53.4	15.5	10.8	51.8	49.1	41.3		48.7	
Progression Factor	1.00	1.00	1.00	1.23	1.14	1.00	1.02	1.00	1.00		1.00	
Incremental Delay, d2	1.6	1.3	1.8	0.8	0.7	0.0	1.6	0.0	0.0		0.0	
Delay (s)	59.6	22.0	20.0	66.3	18.4	10.8	54.4	49.1	41.3		48.7	
Level of Service	E	C	B	E	B	B	D	D	D		D	
Approach Delay (s/veh)		21.6			21.9			52.3			48.7	
Approach LOS		C			C			D			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	23.9	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.57		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	24.8
Intersection Capacity Utilization	62.4%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	661	322	86	287	88	157	135	166	276	270	78
Future Volume (veh/h)	14	661	322	86	287	88	157	135	166	276	270	78
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	734	242	96	319	67	174	150	61	307	300	61
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	574	2099	932	400	2099	1098	201	395	153	481	419	84
Arrive On Green	1.00	1.00	1.00	0.20	0.20	0.20	0.11	0.16	0.16	0.03	0.05	0.05
Sat Flow, veh/h	988	3526	1566	571	3526	1566	1767	2466	957	3428	2914	583
Grp Volume(v), veh/h	16	734	242	96	319	67	174	105	106	307	180	181
Grp Sat Flow(s),veh/h/ln	988	1763	1566	571	1763	1566	1767	1763	1660	1714	1763	1735
Q Serve(g_s), s	0.3	0.0	0.0	17.2	9.0	3.1	11.6	6.4	6.9	10.6	12.1	12.4
Cycle Q Clear(g_c), s	9.2	0.0	0.0	17.2	9.0	3.1	11.6	6.4	6.9	10.6	12.1	12.4
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.58	1.00		0.34
Lane Grp Cap(c), veh/h	574	2099	932	400	2099	1098	201	282	266	481	253	249
V/C Ratio(X)	0.03	0.35	0.26	0.24	0.15	0.06	0.87	0.37	0.40	0.64	0.71	0.73
Avail Cap(c_a), veh/h	574	2099	932	400	2099	1098	239	502	473	511	451	444
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.82	0.82	0.82	1.00	1.00	1.00	1.00	1.00	1.00	0.87	0.87	0.87
Uniform Delay (d), s/veh	0.6	0.0	0.0	26.4	23.1	11.6	52.3	45.0	45.2	55.6	54.7	54.8
Incr Delay (d2), s/veh	0.0	0.1	0.1	1.4	0.2	0.1	21.5	0.8	1.0	1.5	3.2	3.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	2.8	4.0	1.0	6.3	2.8	2.9	4.9	5.9	6.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.6	0.1	0.1	27.8	23.3	11.7	73.8	45.8	46.2	57.1	57.9	58.4
LnGrp LOS	A	A	A	C	C	B	E	D	D	E	E	E
Approach Vol, veh/h		992			482			385			668	
Approach Delay, s/veh		0.1			22.6			58.6			57.7	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	17.9	25.0		77.0	19.4	23.5		77.0
Change Period (Y+Rc), s	5.3	5.8		* 5.6	5.8	6.3		* 5.6
Max Green Setting (Gmax), s	13.7	34.2		* 55	16.2	30.7		* 55
Max Q Clear Time (g_c+I1), s	12.6	8.9		19.2	13.6	14.4		11.2
Green Ext Time (p_c), s	0.1	1.1		3.6	0.1	1.8		7.0

Intersection Summary	
HCM 7th Control Delay, s/veh	28.5
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Intersection	
Int Delay, s/veh	3.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	73	66	340	61	75	608
Future Vol, veh/h	73	66	340	61	75	608
Conflicting Peds, #/hr	0	2	0	5	5	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	30	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	3	3	3	3	3	3
Mvmt Flow	83	75	386	69	85	691

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	942	235	0	0	461	0
Stage 1	426	-	-	-	-	-
Stage 2	516	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.16	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.23	-
Pot Cap-1 Maneuver	260	764	-	-	1090	-
Stage 1	624	-	-	-	-	-
Stage 2	561	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	233	759	-	-	1084	-
Mov Cap-2 Maneuver	233	-	-	-	-	-
Stage 1	621	-	-	-	-	-
Stage 2	507	-	-	-	-	-

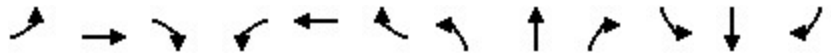
Approach	WB	NB	SB
HCM Control Delay, s/v	19.96	0	1.54
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	233	759	395	-
HCM Lane V/C Ratio	-	-	0.356	0.099	0.079	-
HCM Control Delay (s/veh)	-	-	28.7	10.3	8.6	0.7
HCM Lane LOS	-	-	D	B	A	A
HCM 95th %tile Q(veh)	-	-	1.5	0.3	0.3	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	273	131	35	187	87	77	200	38	243	426	74
Future Volume (veh/h)	72	273	131	35	187	87	77	200	38	243	426	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	0.99		0.98	0.99		0.98	1.00		0.98	1.00		0.98
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	77	290	86	37	199	42	82	213	34	259	453	68
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	427	852	247	361	921	190	473	753	120	580	1484	221
Arrive On Green	0.32	0.32	0.32	0.32	0.32	0.32	0.48	0.48	0.48	0.48	0.48	0.48
Sat Flow, veh/h	1118	2684	779	990	2900	599	871	1556	248	1118	3067	458
Grp Volume(v), veh/h	77	188	188	37	119	122	82	0	247	259	259	262
Grp Sat Flow(s),veh/h/ln	1118	1763	1700	990	1763	1736	871	0	1805	1118	1763	1762
Q Serve(g_s), s	3.0	4.5	4.7	1.6	2.7	2.9	3.5	0.0	4.5	10.0	4.9	5.0
Cycle Q Clear(g_c), s	5.9	4.5	4.7	6.3	2.7	2.9	8.5	0.0	4.5	14.5	4.9	5.0
Prop In Lane	1.00		0.46	1.00		0.34	1.00		0.14	1.00		0.26
Lane Grp Cap(c), veh/h	427	560	540	361	560	551	473	0	873	580	853	852
V/C Ratio(X)	0.18	0.34	0.35	0.10	0.21	0.22	0.17	0.00	0.28	0.45	0.30	0.31
Avail Cap(c_a), veh/h	1284	1911	1843	1120	1911	1882	996	0	1956	1251	1911	1910
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	16.0	14.4	14.5	16.9	13.8	13.9	11.2	0.0	8.5	12.9	8.6	8.7
Incr Delay (d2), s/veh	0.4	0.8	0.8	0.3	0.4	0.4	0.4	0.0	0.4	1.2	0.4	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	1.7	1.7	0.4	1.0	1.0	0.6	0.0	1.5	2.2	1.6	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	16.4	15.2	15.3	17.2	14.2	14.3	11.6	0.0	8.9	14.0	9.1	9.1
LnGrp LOS	B	B	B	B	B	B	B		A	B	A	A
Approach Vol, veh/h		453			278			329			780	
Approach Delay, s/veh		15.5			14.7			9.6			10.7	
Approach LOS		B			B			A			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		32.3		23.1		32.3		23.1				
Change Period (Y+Rc), s		5.5		5.5		5.5		5.5				
Max Green Setting (Gmax), s		60.0		60.0		60.0		60.0				
Max Q Clear Time (g_c+I1), s		10.5		7.9		16.5		8.3				
Green Ext Time (p_c), s		4.3		5.7		10.3		3.4				

Intersection Summary												
HCM 7th Control Delay, s/veh			12.3									
HCM 7th LOS			B									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	969	122	160	198	6	38	0	76	25	0	61
Future Volume (veh/h)	13	969	122	160	198	6	38	0	76	25	0	61
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	0.98		0.98	0.98		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	15	1101	114	182	225	5	43	0	9	28	0	0
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	895	2401	1061	407	2528	1123	241	0	186	195	0	190
Arrive On Green	0.02	0.68	0.68	0.06	0.72	0.72	0.12	0.00	0.12	0.12	0.00	0.00
Sat Flow, veh/h	1767	3526	1557	1767	3526	1566	1501	0	1537	1114	0	1572
Grp Volume(v), veh/h	15	1101	114	182	225	5	43	0	9	28	0	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1557	1767	1763	1566	1501	0	1537	1114	0	1572
Q Serve(g_s), s	0.3	17.4	3.0	3.6	2.3	0.1	0.0	0.0	0.6	2.3	0.0	0.0
Cycle Q Clear(g_c), s	0.3	17.4	3.0	3.6	2.3	0.1	2.7	0.0	0.6	4.9	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	895	2401	1061	407	2528	1123	241	0	186	195	0	190
V/C Ratio(X)	0.02	0.46	0.11	0.45	0.09	0.00	0.18	0.00	0.05	0.14	0.00	0.00
Avail Cap(c_a), veh/h	1053	2401	1061	516	2528	1123	413	0	377	364	0	385
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.90	0.90	0.90	0.98	0.98	0.98	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	4.1	8.9	6.6	6.6	5.1	4.8	47.6	0.0	46.7	49.8	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.6	0.2	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	6.2	1.0	1.2	0.8	0.0	1.2	0.0	0.2	0.8	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	4.1	9.4	6.8	6.9	5.2	4.8	47.7	0.0	46.7	49.9	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D		D	D		
Approach Vol, veh/h		1230			412			52			28	
Approach Delay, s/veh		9.1			6.0			47.5			49.9	
Approach LOS		A			A			D			D	

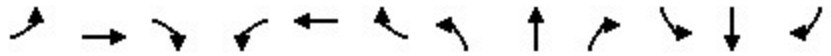
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.3	91.6		20.1	12.6	87.3		20.1				
Change Period (Y+Rc), s	5.5	5.6		5.6	5.6	* 5.6		5.6				
Max Green Setting (Gmax), s	13.5	60.4		29.4	14.4	* 60		29.4				
Max Q Clear Time (g_c+I1), s	2.3	4.3		4.7	5.6	19.4		6.9				
Green Ext Time (p_c), s	0.0	1.5		0.1	0.2	10.5		0.1				

Intersection Summary		
HCM 7th Control Delay, s/veh	10.2	
HCM 7th LOS	B	

Notes

User approved volume balancing among the lanes for turning movement.

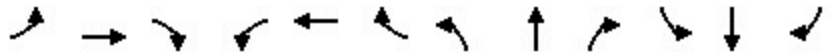
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	731	235	115	276	34	81	1	95	0	1	0
Future Volume (veh/h)	53	731	235	115	276	34	81	1	95	0	1	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.99	0.97		0.96	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1781	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	56	778	195	122	294	31	86	1	17	0	1	0
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	87	2359	1017	544	2178	228	244	251	294	60	251	0
Arrive On Green	0.10	1.00	1.00	0.11	1.00	1.00	0.14	0.14	0.14	0.00	0.14	0.00
Sat Flow, veh/h	1767	3526	1519	1767	3216	336	1365	1856	1507	1384	1856	0
Grp Volume(v), veh/h	56	778	195	122	160	165	86	1	17	0	1	0
Grp Sat Flow(s),veh/h/ln	1767	1763	1519	1767	1763	1790	1365	1856	1507	1384	1856	0
Q Serve(g_s), s	3.7	0.0	0.0	2.5	0.0	0.0	7.0	0.1	1.1	0.0	0.1	0.0
Cycle Q Clear(g_c), s	3.7	0.0	0.0	2.5	0.0	0.0	7.0	0.1	1.1	0.0	0.1	0.0
Prop In Lane	1.00		1.00	1.00		0.19	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	87	2359	1017	544	1193	1212	244	251	294	60	251	0
V/C Ratio(X)	0.64	0.33	0.19	0.22	0.13	0.14	0.35	0.00	0.06	0.00	0.00	0.00
Avail Cap(c_a), veh/h	202	2359	1017	644	1193	1212	426	498	494	244	498	0
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.86	0.86	0.86	0.79	0.79	0.79	1.00	1.00	1.00	0.00	1.00	0.00
Uniform Delay (d), s/veh	53.1	0.0	0.0	4.5	0.0	0.0	47.9	44.9	39.6	0.0	44.9	0.0
Incr Delay (d2), s/veh	2.5	0.3	0.4	0.1	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	0.1	0.1	0.7	0.1	0.1	2.4	0.0	0.4	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	55.6	0.3	0.4	4.6	0.2	0.2	48.3	44.9	39.6	0.0	44.9	0.0
LnGrp LOS	E	A	A	A	A	A	D	D	D		D	
Approach Vol, veh/h		1029			447			104			1	
Approach Delay, s/veh		3.3			1.4			46.8			44.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.2	86.7		22.0	12.2	85.8		22.0				
Change Period (Y+Rc), s	5.3	5.5		5.8	5.3	5.5		5.8				
Max Green Setting (Gmax), s	13.7	57.5		32.2	13.7	57.5		32.2				
Max Q Clear Time (g_c+I1), s	5.7	2.0		9.0	4.5	2.0		2.1				
Green Ext Time (p_c), s	0.0	2.0		0.1	0.1	7.2		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	5.7
HCM 7th LOS	A



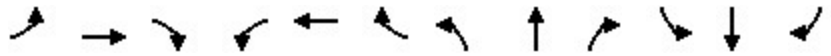
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	15	1527	34	380	1395	18	35	11	713	58	31	52
Future Volume (veh/h)	15	1527	34	380	1395	18	35	11	713	58	31	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	0.99		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	16	1607	20	400	1468	18	37	0	566	61	33	10
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	451	2900	897	685	3165	39	322	0	859	235	389	327
Arrive On Green	0.05	1.00	1.00	0.02	0.20	0.20	0.14	0.00	0.14	0.21	0.21	0.21
Sat Flow, veh/h	3428	5066	1567	3428	5158	63	1340	0	3113	834	1856	1557
Grp Volume(v), veh/h	16	1607	20	400	961	525	37	0	566	61	33	10
Grp Sat Flow(s),veh/h/ln	1714	1689	1567	1714	1689	1844	1340	0	1557	834	1856	1557
Q Serve(g_s), s	0.2	0.0	0.0	5.4	30.1	30.1	2.9	0.0	19.6	7.5	1.7	0.6
Cycle Q Clear(g_c), s	0.2	0.0	0.0	5.4	30.1	30.1	4.6	0.0	19.6	7.5	1.7	0.6
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	451	2900	897	685	2072	1131	322	0	859	235	389	327
V/C Ratio(X)	0.04	0.55	0.02	0.58	0.46	0.46	0.11	0.00	0.66	0.26	0.08	0.03
Avail Cap(c_a), veh/h	731	2900	897	824	2072	1131	422	0	1090	297	527	442
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	0.76	0.76	0.76	0.74	0.74	0.74	0.95	0.00	0.95	1.00	1.00	1.00
Uniform Delay (d), s/veh	12.2	0.0	0.0	9.0	30.5	30.5	43.5	0.0	42.0	40.4	38.1	37.7
Incr Delay (d2), s/veh	0.0	0.6	0.0	0.2	0.6	1.0	0.1	0.0	0.4	0.2	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.2	0.0	2.0	13.6	15.0	1.0	0.0	7.8	1.5	0.8	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	12.2	0.6	0.0	9.2	31.0	31.5	43.6	0.0	42.5	40.6	38.2	37.7
LnGrp LOS	B	A	A	A	C	C	D		D	D	D	D
Approach Vol, veh/h		1643			1886			603			104	
Approach Delay, s/veh		0.7			26.5			42.5			39.6	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	14.1	74.8		31.1	9.2	79.7		31.1
Change Period (Y+Rc), s	6.3	6.1		5.9	6.3	6.1		5.9
Max Green Setting (Gmax), s	12.7	54.9		34.1	12.7	54.9		34.1
Max Q Clear Time (g_c+I1), s	7.4	2.0		21.6	2.2	32.1		9.5
Green Ext Time (p_c), s	0.4	32.8		1.2	0.0	16.4		0.3

Intersection Summary	
HCM 7th Control Delay, s/veh	19.1
HCM 7th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	126	1837	278	13	1676	17	44	10	4	17	7	53
Future Volume (veh/h)	126	1837	278	13	1676	17	44	10	4	17	7	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	131	1914	275	14	1746	17	46	10	1	18	7	13
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	147	2867	407	55	3039	30	359	394	333	184	75	112
Arrive On Green	0.08	0.64	0.64	0.02	0.39	0.39	0.21	0.21	0.21	0.21	0.21	0.21
Sat Flow, veh/h	1767	4482	636	1767	5173	50	1376	1856	1566	656	355	526
Grp Volume(v), veh/h	131	1437	752	14	1140	623	46	10	1	38	0	0
Grp Sat Flow(s),veh/h/ln	1767	1689	1741	1767	1689	1846	1376	1856	1566	1537	0	0
Q Serve(g_s), s	8.8	32.0	32.9	0.9	31.7	31.7	0.6	0.5	0.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	8.8	32.0	32.9	0.9	31.7	31.7	2.7	0.5	0.1	2.1	0.0	0.0
Prop In Lane	1.00		0.37	1.00		0.03	1.00		1.00	0.47		0.34
Lane Grp Cap(c), veh/h	147	2161	1114	55	1984	1085	359	394	333	371	0	0
V/C Ratio(X)	0.89	0.66	0.68	0.25	0.57	0.57	0.13	0.03	0.00	0.10	0.00	0.00
Avail Cap(c_a), veh/h	147	2161	1114	177	1984	1085	359	394	333	371	0	0
HCM Platoon Ratio	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.72	0.72	0.81	0.81	0.81	1.00	1.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	54.5	13.6	13.7	57.4	24.6	24.6	38.2	37.4	37.2	38.0	0.0	0.0
Incr Delay (d2), s/veh	33.7	1.2	2.4	0.7	1.0	1.8	0.2	0.0	0.0	0.6	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.2	10.9	12.0	0.4	13.4	14.9	1.1	0.2	0.0	1.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	88.1	14.7	16.1	58.1	25.6	26.4	38.4	37.4	37.2	38.6	0.0	0.0
LnGrp LOS	F	B	B	E	C	C	D	D	D	D		
Approach Vol, veh/h		2320			1777			57			38	
Approach Delay, s/veh		19.3			26.2			38.2			38.6	
Approach LOS		B			C			D			D	

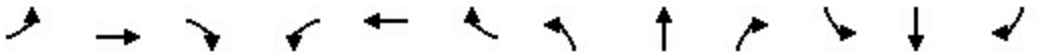
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.5	76.0		30.5	7.2	82.3		30.5				
Change Period (Y+Rc), s	3.5	5.5		5.0	3.5	5.5		5.0				
Max Green Setting (Gmax), s	10.0	70.5		25.5	12.0	68.5		25.5				
Max Q Clear Time (g_c+I1), s	10.8	33.7		4.7	2.9	34.9		4.1				
Green Ext Time (p_c), s	0.0	27.3		0.1	0.0	29.8		0.1				

Intersection Summary		
HCM 7th Control Delay, s/veh	22.6	
HCM 7th LOS	C	

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	1817	6	113	1702	95	14	12	305	136	22	16
Future Volume (veh/h)	2	1817	6	113	1702	95	14	12	305	136	22	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856	1856
Adj Flow Rate, veh/h	2	1893	6	118	1773	95	15	12	160	142	23	5
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Percent Heavy Veh, %	3	3	3	3	3	3	3	3	3	3	3	3
Cap, veh/h	9	2982	9	144	3191	171	220	217	184	334	418	354
Arrive On Green	0.01	0.57	0.57	0.16	1.00	1.00	0.12	0.12	0.12	0.08	0.23	0.23
Sat Flow, veh/h	1767	5213	17	1767	4922	263	1368	1856	1568	1767	1856	1570
Grp Volume(v), veh/h	2	1226	673	118	1216	652	15	12	160	142	23	5
Grp Sat Flow(s),veh/h/ln	1767	1689	1853	1767	1689	1808	1368	1856	1568	1767	1856	1570
Q Serve(g_s), s	0.1	29.3	29.3	7.7	0.0	0.0	1.2	0.7	12.0	8.3	1.2	0.3
Cycle Q Clear(g_c), s	0.1	29.3	29.3	7.7	0.0	0.0	1.2	0.7	12.0	8.3	1.2	0.3
Prop In Lane	1.00		0.01	1.00		0.15	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	9	1932	1060	144	2190	1172	220	217	184	334	418	354
V/C Ratio(X)	0.21	0.63	0.63	0.82	0.56	0.56	0.07	0.06	0.87	0.43	0.05	0.01
Avail Cap(c_a), veh/h	147	1932	1060	177	2190	1172	225	224	190	334	425	360
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.62	0.62	0.62	0.88	0.88	0.88	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.4	17.3	17.3	49.3	0.0	0.0	47.3	47.1	52.1	40.4	36.4	36.1
Incr Delay (d2), s/veh	2.5	1.0	1.8	16.0	0.9	1.7	0.1	0.1	32.2	0.6	0.1	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	10.6	11.9	3.7	0.3	0.5	0.4	0.3	6.4	3.7	0.5	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	61.9	18.3	19.1	65.3	0.9	1.7	47.4	47.2	84.3	41.1	36.5	36.1
LnGrp LOS	E	B	B	E	A	A	D	D	F	D	D	D
Approach Vol, veh/h		1901			1986			187			170	
Approach Delay, s/veh		18.6			5.0			78.9			40.3	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	4.6	83.3		32.1	13.8	74.1	13.0	19.1
Change Period (Y+Rc), s	4.0	5.5		5.0	4.0	5.5	3.5	5.0
Max Green Setting (Gmax), s	10.6	68.0		27.5	12.0	66.0	9.5	14.5
Max Q Clear Time (g_c+I1), s	2.1	2.0		3.2	9.7	31.3	10.3	14.0
Green Ext Time (p_c), s	0.0	44.3		0.1	0.0	27.8	0.0	0.0

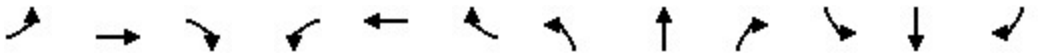
Intersection Summary	
HCM 7th Control Delay, s/veh	15.8
HCM 7th LOS	B



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	2209	62	117	1079	0	0	0	0	243	35	804
Future Volume (vph)	0	2209	62	117	1079	0	0	0	0	243	35	804
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0		7.0	6.0					7.5	7.5	5.5
Lane Util. Factor		0.81		1.00	0.91					1.00	1.00	0.88
Frpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	0.99
Flpb, ped/bikes		1.00		1.00	1.00					1.00	1.00	1.00
Frt		1.00		1.00	1.00					1.00	1.00	0.85
Flt Protected		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (prot)		7435		1752	5036					1752	1845	2745
Flt Permitted		1.00		0.95	1.00					0.95	1.00	1.00
Satd. Flow (perm)		7435		1752	5036					1752	1845	2745
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	0	2277	64	121	1112	0	0	0	0	251	36	829
RTOR Reduction (vph)	0	3	0	0	0	0	0	0	0	0	0	0
Lane Group Flow (vph)	0	2338	0	121	1112	0	0	0	0	251	36	829
Confl. Peds. (#/hr)			2									1
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type		NA		Prot	NA					Split	NA	custom
Protected Phases		6		4 5	2 4					3	3	1 3
Permitted Phases												6
Actuated Green, G (s)		37.0		47.0	68.5					17.5	17.5	60.5
Effective Green, g (s)		37.0		47.0	61.5					17.5	17.5	60.5
Actuated g/C Ratio		0.31		0.39	0.51					0.15	0.15	0.50
Clearance Time (s)		6.0								7.5	7.5	
Vehicle Extension (s)		4.0								1.5	1.5	
Lane Grp Cap (vph)		2292		686	2580					255	269	1383
v/s Ratio Prot		c0.31		0.07	c0.22					c0.14	0.02	0.19
v/s Ratio Perm												0.11
v/c Ratio		1.02		0.18	0.43					0.98	0.13	0.60
Uniform Delay, d1		41.5		23.9	18.3					51.1	44.6	21.1
Progression Factor		1.04		1.83	0.37					1.00	1.00	1.00
Incremental Delay, d2		21.1		0.1	0.1					51.5	0.1	0.5
Delay (s)		64.1		43.8	6.9					102.6	44.7	21.6
Level of Service		E		D	A					F	D	C
Approach Delay (s/veh)		64.1			10.5			0.0			40.6	
Approach LOS		E			B			A			D	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	44.4	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.78		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.7%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	488	1967	0	0	1057	61	167	5	183	0	0	0
Future Volume (vph)	488	1967	0	0	1057	61	167	5	183	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.5	7.5			6.0	6.0	7.0	7.0	5.0			
Lane Util. Factor	0.97	0.91			0.86	1.00	0.95	0.95	1.00			
Frpb, ped/bikes	1.00	1.00			1.00	0.98	1.00	1.00	0.99			
Flpb, ped/bikes	1.00	1.00			1.00	1.00	1.00	1.00	1.00			
Frt	1.00	1.00			1.00	0.85	1.00	1.00	0.85			
Flt Protected	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (prot)	3400	5036			6346	1543	1665	1673	1553			
Flt Permitted	0.95	1.00			1.00	1.00	0.95	0.95	1.00			
Satd. Flow (perm)	3400	5036			6346	1543	1665	1673	1553			
Peak-hour factor, PHF	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Adj. Flow (vph)	503	2028	0	0	1090	63	172	5	189	0	0	0
RTOR Reduction (vph)	0	0	0	0	0	46	0	0	0	0	0	0
Lane Group Flow (vph)	503	2028	0	0	1090	17	88	89	189	0	0	0
Confl. Peds. (#/hr)						2			1			
Heavy Vehicles (%)	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Turn Type	Prot	NA			NA	Perm	Split	NA	custom			
Protected Phases	1 3	3 6			2		4	4	5			
Permitted Phases						2			4			
Actuated Green, G (s)	38.0	60.5			31.5	31.5	30.0	30.0	40.0			
Effective Green, g (s)	38.0	54.5			31.5	31.5	30.0	30.0	40.0			
Actuated g/C Ratio	0.32	0.45			0.26	0.26	0.25	0.25	0.33			
Clearance Time (s)					6.0	6.0	7.0	7.0	5.0			
Vehicle Extension (s)					4.0	4.0	3.0	3.0	1.5			
Lane Grp Cap (vph)	1076	2287			1665	405	416	418	517			
v/s Ratio Prot	0.15	c0.40			c0.17		0.05	0.05	c0.03			
v/s Ratio Perm						0.01			0.09			
v/c Ratio	0.47	0.89			0.65	0.04	0.21	0.21	0.37			
Uniform Delay, d1	32.9	29.9			39.4	33.0	35.6	35.6	30.4			
Progression Factor	0.29	0.22			1.00	1.00	1.00	1.00	1.00			
Incremental Delay, d2	0.0	0.4			2.0	0.2	0.3	0.3	0.2			
Delay (s)	9.6	7.0			41.4	33.2	35.9	35.9	30.5			
Level of Service	A	A			D	C	D	D	C			
Approach Delay (s/veh)		7.5			41.0			33.1			0.0	
Approach LOS		A			D			C			A	

Intersection Summary			
HCM 2000 Control Delay (s/veh)	19.4	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.72		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	63.7%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0.5

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	59	399	17	0	678
Future Vol, veh/h	0	59	399	17	0	678
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	64	434	18	0	737

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	811	226	0	0	452	0
Stage 1	443	-	-	-	-	-
Stage 2	368	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	317	777	-	-	1105	-
Stage 1	614	-	-	-	-	-
Stage 2	670	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	317	777	-	-	1105	-
Mov Cap-2 Maneuver	317	-	-	-	-	-
Stage 1	614	-	-	-	-	-
Stage 2	670	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s/v	10.05	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	777	1105	-
HCM Lane V/C Ratio	-	-	0.083	-	-
HCM Control Delay (s/veh)	-	-	10.1	0	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.3	0	-

Intersection	
Int Delay, s/veh	1.8

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	51	8	13	63	129	153
Future Vol, veh/h	51	8	13	63	129	153
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	55	9	14	68	140	166

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	320	223	307	0	-	0
Stage 1	223	-	-	-	-	-
Stage 2	97	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	673	816	1254	-	-	-
Stage 1	814	-	-	-	-	-
Stage 2	927	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	665	816	1254	-	-	-
Mov Cap-2 Maneuver	665	-	-	-	-	-
Stage 1	804	-	-	-	-	-
Stage 2	927	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s/v	10.82	1.35	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	308	-	683	-	-
HCM Lane V/C Ratio	0.011	-	0.094	-	-
HCM Control Delay (s/veh)	7.9	0	10.8	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.3	-	-

Intersection	
Int Delay, s/veh	2.6

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	46	90	110	30	19	29
Future Vol, veh/h	46	90	110	30	19	29
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	50	98	120	33	21	32

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	152	0	-	0	334	136
Stage 1	-	-	-	-	136	-
Stage 2	-	-	-	-	198	-
Critical Hdwy	4.12	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.218	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	1429	-	-	-	661	913
Stage 1	-	-	-	-	891	-
Stage 2	-	-	-	-	836	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1429	-	-	-	637	913
Mov Cap-2 Maneuver	-	-	-	-	637	-
Stage 1	-	-	-	-	858	-
Stage 2	-	-	-	-	836	-

Approach	EB	WB	SB
HCM Control Delay, s/v	2.57	0	9.95
HCM LOS			A

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	609	-	-	-	779
HCM Lane V/C Ratio	0.035	-	-	-	0.067
HCM Control Delay (s/veh)	7.6	0	-	-	10
HCM Lane LOS	A	A	-	-	A
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2

Appendix E: Signal Warrant Analysis

FEHR PEERS

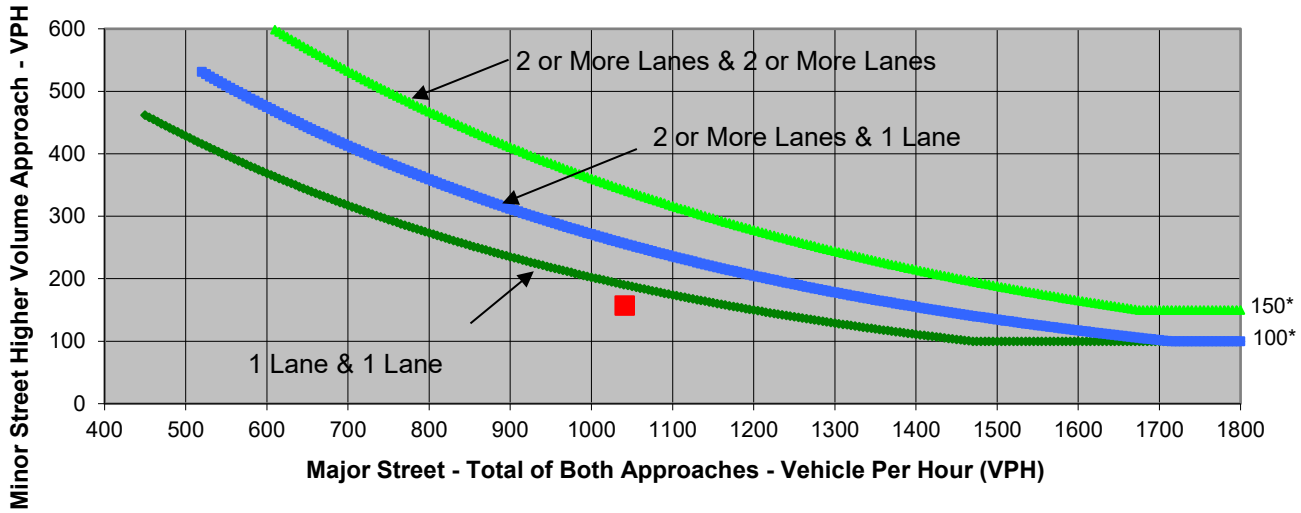
Major Street	Bristol Pkwy	Project	5757 Uplander Way
Minor Street	Uplander Way	Scenario	Future (2031) Plus Project
		Peak Hour	AM

Turn Movement Volumes

	NB	SB	EB	WB
Left	0	53	0	78
Through	628	319	0	0
Right	41	0	0	79
Total	669	372	0	157

Major Street Direction

x	North/South
	East/West



* Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Source: *California Manual on Uniform Traffic Control Devices*, Caltrans, 2014

	Major Street	Minor Street	Warrant Met
	Bristol Pkwy	Uplander Way	
Number of Approach Lanes	**2**	**1**	**NO**
Traffic Volume (VPH) *	**1,041**	**157**	

* Note: Traffic Volume for Major Street is Total Volume of Both Approches.
Traffic Volume for Minor Street is the Volume of High Volume Approach.

FEHR PEERS

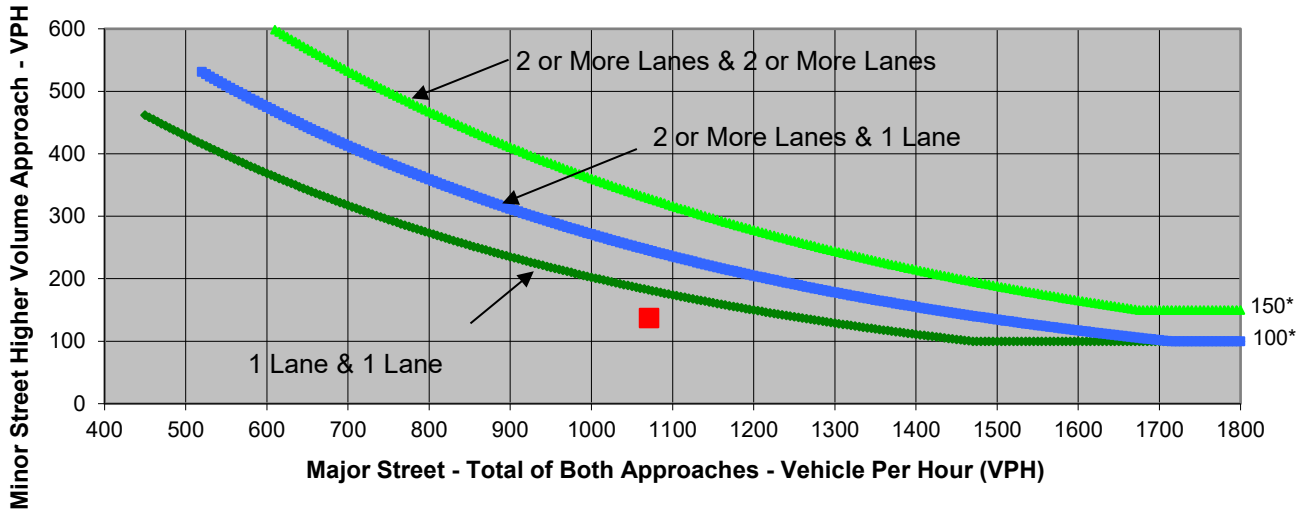
Major Street	Bristol Pkwy	Project	5757 Uplander Way
Minor Street	Uplander Way	Scenario	Future (2031) Plus Project
		Peak Hour	PM

Turn Movement Volumes

	NB	SB	EB	WB
Left	0	75	0	72
Through	336	599	0	0
Right	61	0	0	65
Total	397	674	0	137

Major Street Direction

x	North/South
	East/West



* Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Source: *California Manual on Uniform Traffic Control Devices*, Caltrans, 2014

	Major Street	Minor Street	Warrant Met
	Bristol Pkwy	Uplander Way	
Number of Approach Lanes	**2**	**1**	**NO**
Traffic Volume (VPH) *	**1,071**	**137**	

* Note: Traffic Volume for Major Street is Total Volume of Both Approches.
Traffic Volume for Minor Street is the Volume of High Volume Approach.

FEHR PEERS

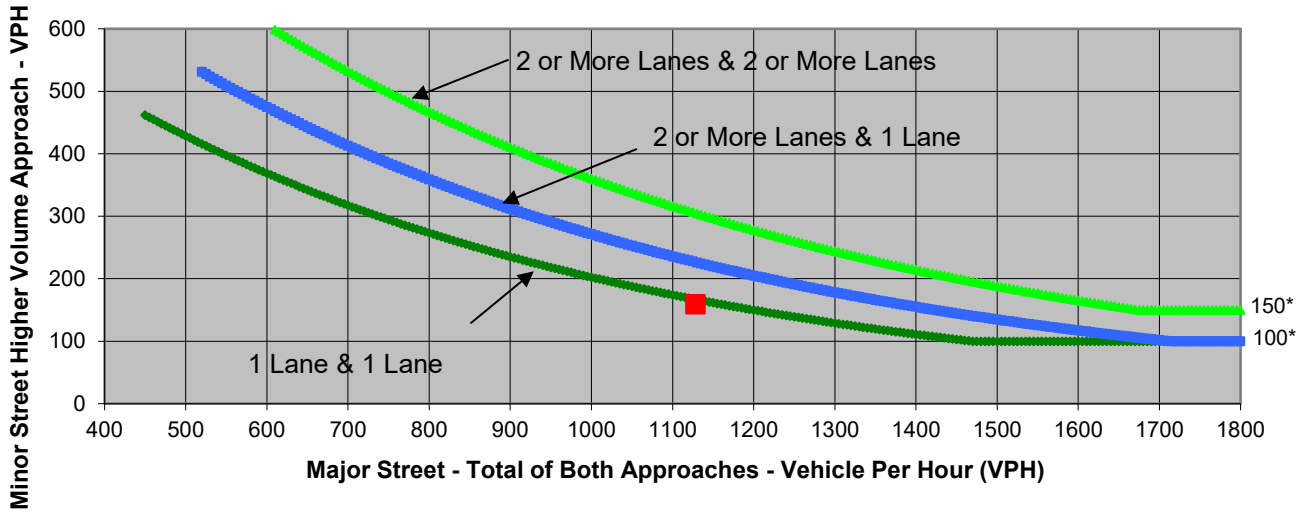
Major Street	Bristol Pkwy	Project	5757 Uplander Way
Minor Street	Uplander Way	Scenario	Horizon (2045) Plus Project
		Peak Hour	AM

Turn Movement Volumes

	NB	SB	EB	WB
Left	0	56	0	79
Through	685	342	0	0
Right	45	0	0	80
Total	730	398	0	159

Major Street Direction

x	North/South
	East/West



* Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Source: *California Manual on Uniform Traffic Control Devices*, Caltrans, 2014

	Major Street	Minor Street	Warrant Met
	Bristol Pkwy	Uplander Way	
Number of Approach Lanes	**2**	**1**	**NO**
Traffic Volume (VPH) *	**1,128**	**159**	

* Note: Traffic Volume for Major Street is Total Volume of Both Approches.
Traffic Volume for Minor Street is the Volume of High Volume Approach.

FEHR PEERS

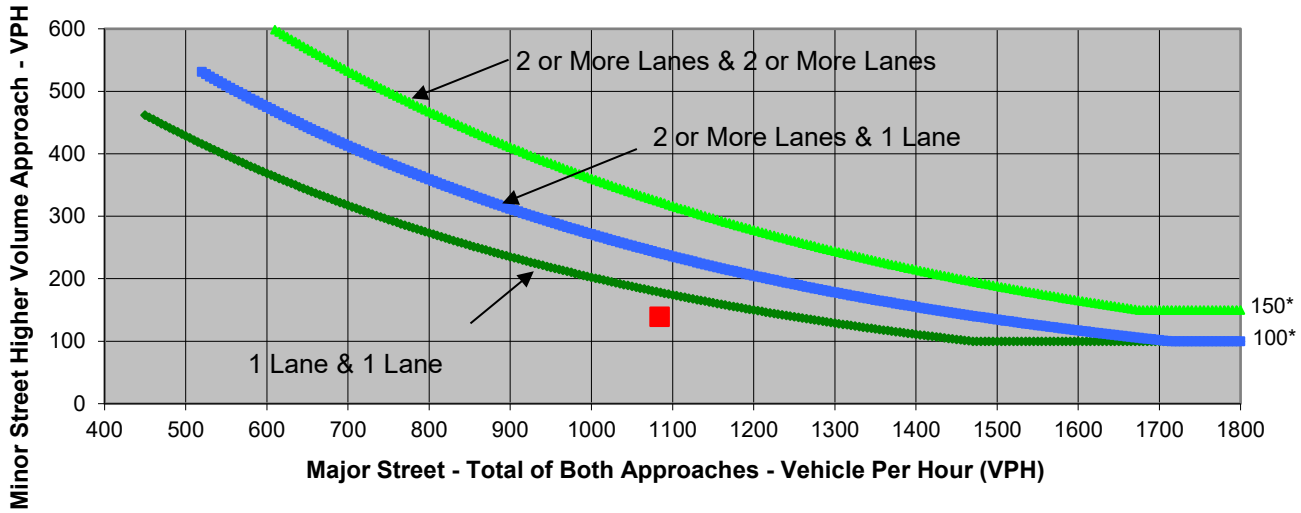
Major Street	Bristol Pkwy	Project	5757 Uplander Way
Minor Street	Uplander Way	Scenario	Horizon (2045) Plus Project
		Peak Hour	PM

Turn Movement Volumes

	NB	SB	EB	WB
Left	0	75	0	73
Through	340	608	0	0
Right	61	0	0	66
Total	401	683	0	139

Major Street Direction

x	North/South
	East/West



* Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Source: *California Manual on Uniform Traffic Control Devices*, Caltrans, 2014

	Major Street	Minor Street	Warrant Met
	Bristol Pkwy	Uplander Way	
Number of Approach Lanes	**2**	**1**	**NO**
Traffic Volume (VPH) *	**1,084**	**139**	

* Note: Traffic Volume for Major Street is Total Volume of Both Approches.
Traffic Volume for Minor Street is the Volume of High Volume Approach.

Appendix F: Parking Demand Study

FEHR PEERS

Memorandum

Date: April 22, 2024

To: Andy Beck, Link Logistics

From: Jeremiah LaRose & Andrew Jarnagin, Fehr & Peers

Subject: Parking Demand Study for 5757 Uplander Project

LA23-3476

This memorandum documents the results of parking demand studies conducted at three multi-family residential properties in Los Angeles to assist in determining planned parking supply at 5757 Uplander (Project) in Culver City, CA. In 2022, Culver City removed minimum parking requirements in new developments. In the absence of a requirement, this study will inform an optimal parking supply for the proposed Project. Additionally, an overview of existing on-street parking conditions in the vicinity of the Project is provided.

Project Description

Current plans for the Project include 1,106 dwelling units and a small retail component (5.26 ksf), with a total of 1,461 parking spaces provided. As 26 of those spaces are designated for the retail use, they are not considered for the purposes of this study to estimate residential parking demand for the Project.

Off-Street Parking Studies

Parking occupancy studies at three comparable residential developments were conducted in February and March 2024 on Wednesday, Thursday, and Sunday nights shortly before midnight. These collection days and times were selected to capture maximum parking occupancy, based on our experience conducting similar studies at residential sites. Details of the study properties, including distance from 5757 Uplander, unit mix, current occupancy, and parking inventory, are provided in **Table 1**. Current plans for the Project are also shown for reference.

Table 1: Parking Study Site Context

Property	Distance from 5757 Uplander	Opening Year	Studio Units	1 BD Units	2 BD Units	Total Units	% Units Occupied	Parking Space Inventory (Residents)	Parking Space Inventory (Visitors)	Parking Space Inventory (Leasing)	Total Parking Space Inventory	Parking Spaces Provided per Unit	Unbundled Parking?
Villas at Playa – Sausalito (12411 W Fielding Cir)	1.4 mi (W)	2015	60 (8%)	300 (43%)	343 (49%)	703	95%	1,178	169	6	1,353	1.92	No
Villas at Playa – Malibu (12665 Village Ln)	1.8 mi (W)	2015	23 (5%)	254 (52%)	214 (43%)	491	95%	851	124	8	983	2.00	No
Kinley West LA (6711 S Sepulveda Bl)	0.7 mi (SW)	2021	35 (20%)	88 (49%)	57 (31%)	180	92%	209	0	3	212	1.18	Unknown
5757 Uplander (Project)	-	-	163 (15%)	638 (58%)	305 (27%)	1,106	-	1,303	117	15	1,435*	1.30	Yes

Source: Fehr & Peers.

*Retail parking is excluded from this total, as it is physically separated from residential parking at the site.

The parking demand rate is calculated as the number of occupied spaces divided by the number of units. No adjustment was made for unit occupancy, as the properties are functionally fully occupied (we were unable to confirm with the property manager of Kinley West LA, but we presume it is similarly occupied). **Table 2** shows the details of parking demand rate for the surveyed properties based on the maximum observed parking occupancy over the study dates.

Table 2: Maximum Parking Demand at Study Sites

Property	Maximum Observed Parked Vehicles	Maximum Overnight Parking Occupancy (%)	Overall Parking Demand Rate	Resident Parking Demand Rate	Visitor Parking Demand Rate
Villas at Playa – Sausalito	830	61%	1.18	0.99	0.18
Villas at Playa – Malibu	620	63%	1.26	1.06	0.18
Kinley West LA	176	83%	0.98	0.98	n/a
Weighted Average		***65%***	***1.18***	***1.01***	***0.18***

Source: Fehr & Peers.
Note: At both Villas at Playa properties, the overall parking demand rates are higher than the sum of resident and visitor parking demand rates due to a small number of parking spaces reserved for leasing office/future residents.

Using the weighted average overall parking demand rate of the surveyed properties, the estimated parking demand for the residential portion of 5757 Uplander would be approximately 1,305 spaces. The current design for 5757 Uplander includes 1,435 spaces for residential uses (1.3 spaces per dwelling unit), which is 130 spaces (or 10%) above the parking demand rate derived by this study. 5757 Uplander will provide slightly more parking than the observed parking demand rates at the comparable properties studied would suggest, but it falls within a reasonable range. However, if reducing the planned parking supply by 130 spaces represents a significant step change in cost savings (ie. eliminating an entire floor of parking), that option could be explored by the design team.

On-Street Parking in Project Vicinity

The Project is bounded by Hannum Avenue, Bristol Parkway, and Uplander Way. The nearest on-street parking locations with adjacent residential uses are Buckingham Parkway and Green Valley Circle. **Table 3** details the on-street parking conditions on the nearby streets. No data was on collected on the supply or utilization of on-street parking near 5757 Uplander.

Table 3: On-Street Parking Conditions

Street	N/E Side of Street	S/W Side of Street	Notes
Hannum Ave	Not permitted	Unrestricted	-
Bristol Pkwy	Not permitted	Not permitted	-
Uplander Way (N/S)	Metered 8:00 AM-6:00 PM ($1/hr, 10-hr limit)	Metered 8:00 AM-6:00 PM ($1/hr, 10-hr limit)	Low utilization observed during January fieldwork
Uplander Way (E/W)	Metered 8:00 AM-6:00 PM ($1/hr, 10-hr limit)	Metered 8:00 AM-6:00 PM ($1/hr, 10-hr limit)	Low utilization observed during January fieldwork
Buckingham Pkwy	Unrestricted (street sweeping 10:00 AM-2:00 PM Tues)	Unrestricted (street sweeping 10:00 AM-2:00 PM Tues)	No direct pedestrian access to Uplander Way except via Hannum Ave (5-15 min. walk)
Green Valley Cir	Not permitted	Unrestricted (street sweeping 10:00 AM-2:00 PM Tues)	No direct pedestrian access to Uplander Way except via Bristol Pkwy (10-15 min. walk)

A residential parking permit district (Parking District 11) has been established for the area bounded by Buckingham Parkway and the City boundary as well as the area between Green Valley Circle and the Hillside Memorial Park, but no restrictions have been imposed. The Project is not within the limits of Parking District 11.

Regular use of the on-street parking on Buckingham Parkway and Green Valley Circle by future residents or visitors to the Project is unlikely, given the time-consuming and circuitous pedestrian route required to reach the Project from these locations. Because the neighboring area has already established a residential parking permit district, they have the ability to enact regulations to protect on-street parking within the district from long-term use by future residents of the Project.

Appendix L

Wastewater Civil Technical Memorandum

WASTEWATER CIVIL TECHNICAL MEMORANDUM

Date: September 17, 2025

To: Link Logistics

From: Kimley-Horn and Associates, Inc.
Michael Choi, P.E., LEED AP

CC: Mr. Andy Beck

Subject: 5757 Uplander Way – Wastewater Civil Technical Memorandum

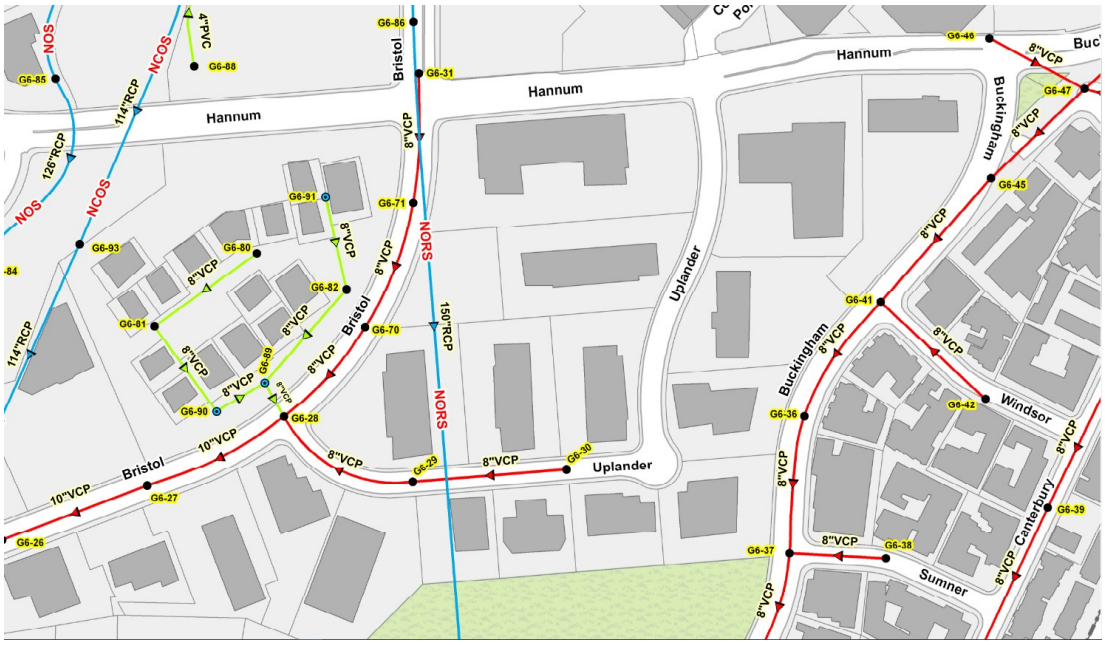
Introduction

The Project site is comprised of approximately 8.3 acres and existing improvements include 4 separate, 2-story buildings totaling to be 103,027 sf. Existing improvements also comprise of landscaping along the front of the site, as well hardscaping adjacent to the existing buildings for the purpose of parking. The proposed development proposes to construct 6 new, 5-story buildings with 2 levels of subterranean parking, totaling in at 7-stories.

Kimley-Horn and Associates, Inc. is providing this wastewater civil technical memorandum based on our review of the PPR2 Draft Concept Plan received August 18, 2024, prepared by KFA and our understanding of the existing utilities surrounding the site. A summary of our wastewater utility analysis for the proposed development is provided below.

Existing Improvements

Existing sewer lines within Culver City are maintained by the City of Culver City's Public Works Department. The existing sewer system adjacent to the project site is based on available record documents obtained from the City's online Sewer Infrastructure Management System (SIMS) and is described further below:



Sewer Atlas Map

- Bristol Parkway: Along Bristol Parkway, there is an existing 8" vitrified clay pipe (VCP) sewer line. The 8" pipe begins at the northeast corner of Hannum Ave and Bristol Pkwy at manhole G6-31 and flows in the south/southwest direction. The sewer line is later joined at the Bristol Pkwy and Sumner intersection by two, existing 8" VCP sewer lines at sewer manhole G6-28. The sewer line becomes a 10" VCP downstream of manhole G6-28.

- Uplander Way/Sumner Way per ALTA/NSPS Survey: Along Uplander/Sumner Way, there is an existing 8" vitrified clay pipe, sewer line. The 8" pipe connects to the sewer line at the intersection of Bristol Pkwy and Uplander/Sumner Way along the west side and later terminates at manhole G6-30, adjacent to of Lot 12 of the Project site on the east side of the pipe.

- North Outfall Replacement Sewer: Starting at Bristol Parkway, there is an existing 150" reinforced concrete pipe that goes through Lot 8 of our Project site. The 150" RCP flows in the southerly direction and is owned by the City of Los Angeles.

Proposed Improvements

The following are based on PPR2 Draft Concept Plan received July 25, 2024, prepared by KFA:

Proposed Project Development Programming: The project will develop or include the following:

- Residential – 837,855 (1,077 units)
  - Studio – 145 units
  - 1 Bedroom – 644 units
  - 2 Bedrooms – 288 units
- Retail – 5,772 SF
- Fitness Center – 6,070 SF

Other development programming such as lobby, general residential amenity areas, community pool and subterranean parking areas were not accounted for since the County of Los Angeles Sewer Generation rates do not include these categories.

Proposed Sewer Demand:

Based on the above summary, the proposed project will generate 0.264 cfs (170,410 GPD) or 0.659 cfs (426,026 GPD) peak flow (including the peak factor of 2.5) of additional sewer discharge to the existing sewer system around the project site. Our detailed analysis based on the LA County wastewater generation factors is summarized in the tabulation provided below.

Table 4.2.2.1 – Estimated Wastewater Generation

Land Use	Units	Wastewater Generation Rate[1] (GPD)	Total Wastewater Generation (GPD)	Peak Wastewater Generation (GPD)*
Existing Development				
Office***	146,414 sf	200/1,000 sf	29,283	73,207
Total Existing Development Wastewater Generation			**29,283**	**73,207**
Proposed Development				
Residential: Studio 1 Bed 2 Bed	145 Units 644 Units 288 Units	156/Unit	168,012	420,030
Commercial: Store**	5,772 sf	100/1,000 sf	577.2	1,443
Fitness Center (w/o shower)	6,070 sf	300/1,000 sf	1,821	4,553
Total Proposed Development Wastewater Demand			**170,410**	**426,026**
Net Increase in Wastewater Demand (Proposed - Existing)			***141,127***	***352,819***

*Peak Wastewater Factor is 2.5 per LA County Sanitation District requirements.

**Commercial: Store is selected for conservative analysis for potential commercial uses

Proposed Off-Site Improvements:

There are no off-site improvements proposed for this project.

*** Office is being selected for purpose of County of Los Angeles Sewer Generation calculations

[1]: Wastewater generation rates are based on County of Los Angeles Sewer Generation rates. Refer to Appendix 3 for County of Los Angeles Sewer Generation Rates.

Sewer Flow Monitoring Study Results

The Project proposes to connect two proposed sewer laterals at the south and west sides of the project site from the proposed development to the 8" sewer main between manholes G6-31 and G6-70, as well as, between manholes G6-30 and G6-29. Utility Systems Science & Software conducted a sewer metering and flow monitoring study of existing manhole G6-71, G6-29 and G6-27 to assess the existing sanitary sewer system's capacity within Bristol Parkway and Uplander/Sumner Way adjacent to the site. Sewer metering was conducted using a FloDar AV Sensor, over a 2-week period between the dates of March 9, 2024, and March 25, 2024. See Appendix 1 for the US[3] sewer monitoring results.

- Manhole #G6-71 (Bristol North): Based on the April 2, 2024, data reports from US[3], manhole #G6-71 has a maximum flow rate of 0.009 million gallons per day (0.017 cfs).

- Manhole #G6-29 (Uplander): Based on the April 2, 2024, data reports from US[3], manhole #G6-29

has a maximum flow rate of 0.012 million gallons per day (0.022 cfs).

- Manhole #G6-27 (Bristol South): Based on the April 2, 2024, data reports from US[3], manhole #G6-27 has a maximum flow rate of 0.064 million gallons per day (0.12 cfs).

Based on City sewer requirements, it was concluded sufficient capacity for the proposed development exists in the monitored sewer lines, since the depth of the peak flows observed during this study did not exceed d/D limits of 0.50 or 50% pipe capacity.

Based the metering results and proposed net increase, it appears there is sufficient hydraulic capacity. Since the sewer discharge split between the Bristol Parkway and Uplander Way, we've assessed the total project demand to either street. Our assessment adds the total development sewer discharge or demand to each manhole where the existing sewer metering was conducted. The maximum sewer flow rate from the metering was used to assess the pipe capacity at each of these locations. Based on this approach to our analysis, the site's sewer discharge could be sent to either sewer line (or split between both), and any of these scenarios would have adequate capacity to handle the additional sewer demand for the project. For example, if 100% of the sewer discharge is sent to Bristol Parkway, it would still be sufficient, as well as if 100% was sent to Uplander Way, there would still be sufficient capacity.

Proposed Development Discharge = 0.65 cfs (426,026 gpd)

	Pipe Slope	Max Metered Flow	Proposed Flow	Combined Flow	d/D (% full)
8" VCP (Bristol N)	(.008) 0.8%	0.017 cfs	0.659 cfs	0.676 cfs	0.49 (49%)
8" VCP (Uplander)	(0.0164) 1.64%	0.022 cfs	0.659 cfs	0.681 cfs	0.40 (40%)
10" VCP (Bristol S)	(0.0104) 1.04%	0.120 cfs	0.659 cfs	0.779 cfs	0.35 (35%)

A Will Serve Letter from Culver City Public Works received on May 22, 2023, confirms that the pipe can be served by existing Culver City wastewater services. This letter can be found in Appendix 2.

Conclusion

Per the sewer metering performed by Utility Systems Science & Software and the Will Serve Letter from Culver City Public Works, the sanitary sewer on the project can be conveyed from the project property to the existing municipal system.

Appendix 1 – US3 Sewer Metering Results

Culver CITY
Public Works Department
Engineering Division

SEWER INDEX MAP

G6

A1	A2	A3	A4	A5	A6	A7
B1	B2	B3	B4	B5	B6	B7
C1	C2	C3	C4	C5	C6	C7
D1	D2	D3	D4	D5	D6	D7
E1	E2	E3	E4	E5	E6	E7
F1	F2	F3	F4	F5	F6	F7
G1	G2	G3	G4	G5	G6	G7
H1	H2	H3	H4	H5	H6	H7

Legend

- Map Sheet Grid
- City Boundary
- Freeway
- Water Body
- Building Footprint
- Parcel
- Parks
- Cemetery
- Pump Station
- Relief Station
- Lift Station
- Metering Station
- Monitoring Site
- Weir
- Manhole
- Buried Manhole
- Manhole Not Found
- Lamphole
- Smart Manhole
- Cleanout
- Culver City
- City of Los Angeles
- County of Los Angeles
- Private

OUTFALL SEWER ACRONYM NAME INDEX:

NOS	NORTH OUTFALL SEWER	WRS	WESTWOOD RELIEF SEWER
NCOS	NORTH CENTRAL OUTFALL SEWER	WLAIS	WEST LOS ANGELES INTERCEPTOR SEWER
NORS	NORTH OUTFALL REPLACEMENT SEWER	LCIS	LA CIENEGA INTERCEPTOR SEWER
ECIS	EAST CENTRAL INTERCEPTOR SEWER	LCSFV	LA CIENEGA & SAN FERNANDO VALLEY RELIEF SEWER

NOTE: LABELS IN GOLD YELLOW INDICATE SEWER MANHOLE ID, eg: A1-00

N

MAP PROJECTION:CALIFORNIA STATE PLANE
ZONE:V (FIVE)
DATUM:NAD 1983
UNITS:FEET
ELLIPSOID:GRS 80
MAGNETIC DECLINATION:13 DEGREES 6 MINUTES EAST
YEAR:JULY 10, 2006
ANNUAL CHANGE:5 MINUTES WEST
AVERAGE ELEVATION:57 FEET ABOVE SEA LEVEL
ELEVATION RANGE:14 TO 419 FEET

Disclaimer

The City of Culver City makes no representation or warranties of any kind with respect to the accuracy of the information or claims furnished herein, as the data is a compilation of records and information obtained from various sources. The data displayed on this map is for representational purposes only. It is neither a legally recorded map nor a survey and is not intended to be used as such. No part of this map may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording systems except as expressly permitted in writing by the City of Culver City.
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THE CITY OF CULVER CITY

INFORMATION TECHNOLOGY DEPARTMENT
GEOGRAPHIC INFORMATION SYSTEMS
9770 CULVER BLVD
CULVER CITY, CA 90232
TEL : 310-253-5976

1 inch = 322 feet | August 11, 2009

Site Report 4/02/2024

Confidential Proprietary Information

Kimley-Horn

2024.03 S01 Bristol MH

MH at ~6001 Bristol Pkwy #100

Culver City, CA 90230

MH # G6-71

Access:

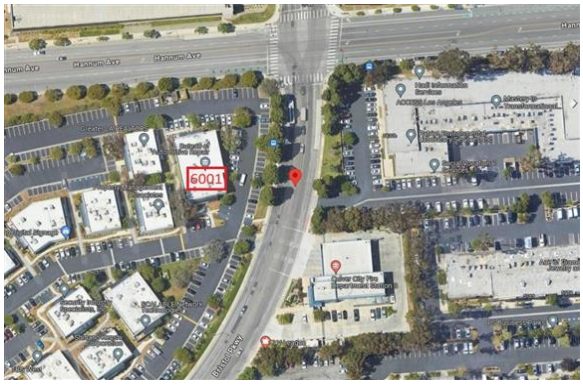
MH east of address in NB lane, S of Hannum Ave left-turn lane

System Type:

Sanitary [X] Storm [ ]

Install Date: 3/08/2024

Map



Sewer Map

Flow Meter		
Meter Depth: 91"		
MH Coordinates: 33.986562, -118.386839		
No flow to slow open channel hydraulics with sensor reading noise as velocity at install		
Avg Velocity	Avg Measured Level	Multiplier
1.2 fps	0.2"	1.0

Gas			
O2	H2S	CO	LEL
20.9	0	0	0

Notes
No laterals; monitored the upstream line as it provided the best hydraulics during inspection.

Traffic Safety
Used arrow board, cones & signs in accord w/site-specific CATTCH requirements.

Land Use			
Residential	Commercial	Industrial	Trunk
		X	

Manhole Depth	106"
Monitored Pipe Size	8"
Inner Pipe Size (In/Out)	8"/8"
Pipe Shape	Round
Pipe Condition	Good
Manhole Material	Concrete
Silt	None observed
Velocity Profile Data	Not passed
Velocity Profile Taken	0.4 2-D
Sensor Offset	15"
Sensor Dist. to Crown	7"
Sensor Direction	Upstream
Flow Heading	South

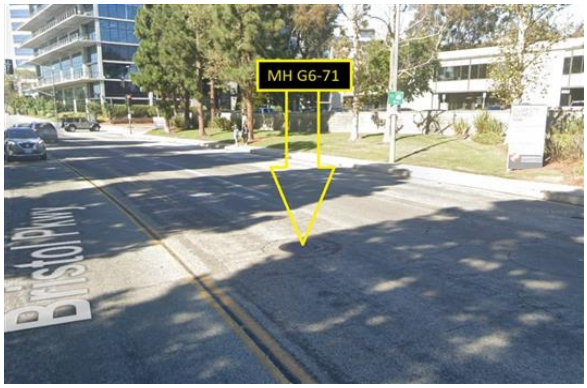
Meter Site Document

2024.03 S01 Bristol MH

MH at ~6001 Bristol Pkwy #100

Culver City, CA 90230

Site



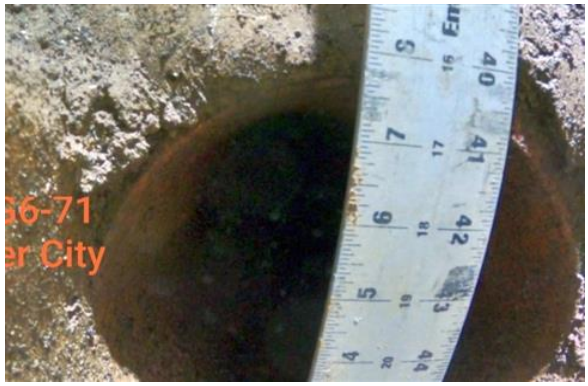
Manhole Before Install

Installation Process

Installed

Upstream

Upstream Pipe Size



Temporary Flow Study

Kimley-Horn

2024.03 S01 Bristol MH

Meter Start Date		From	3/9/2024
Meter Stop Date		To	3/25/2024
Velocity (fps)		Level (in)	Flow (mgd)
Average	1.198	0.246	0.003
Maximum	1.680	0.530	0.009
Minimum	0.250	0.050	0.000
Pipe Size		8.000	
Estimated Capacity (mgd)		Not Calculated	
Capacity Used		Not Calculated	
Sensor Type		Hach - Flodar	

Utility Systems, Science and Software

1300 Hill St
El Cajon, CA 92020

601 N. Parkcenter Dr, Suite 209
Santa Ana, CA 92705

Site Report 4/02/2024

Confidential Proprietary Information

Kimley-Horn

2024.03 S02 Uplander MH

MH at ~6076 Bristol Pkwy # 202

Culver City, CA 90230

G6-29

Access:

MH south of address in middle of Uplander Way

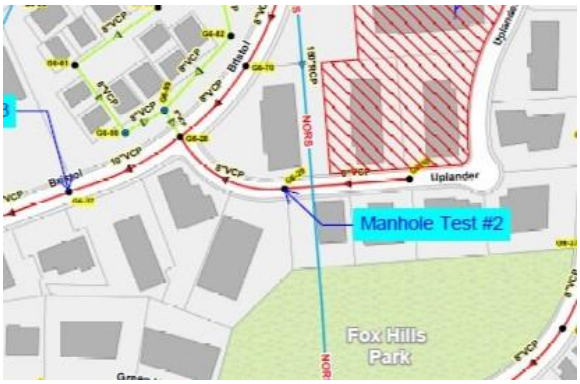
System Type:

Sanitary [X] Storm [ ]

Install Date: 3/08/2024

Map

Sewer Map



Flow Meter			
Meter Depth: 93.5"			
MH Coordinates: 33.984822, -118.386834			
Slow to moderate open channel hydraulics			
Avg Velocity	Avg Measured Level		Multiplier
0.9 fps	0.4"		1.0
Gas			
O2	H2S	CO	LEL
20.9	0	0	0
Notes			
No laterals; monitored the upstream line as it provided the best hydraulics during inspection.			
Traffic Safety			
Used arrow board, cones & signs in accord w/site-specific CATTCH requirements.			
Land Use			
Residential	Commercial	Industrial	Trunk
		X	

Manhole Depth	109"
Monitored Pipe Size	8"
Inner Pipe Size (In/Out)	8"/8"
Pipe Shape	Round
Pipe Condition	Good
Manhole Material	Concrete
Silt	None observed
Velocity Profile Data	Passed
Velocity Profile Taken	0.4 2-D
Sensor Offset	15.50"
Sensor Dist. to Crown	7.5"
Sensor Direction	Upstream
Flow Heading	West

Meter Site Document

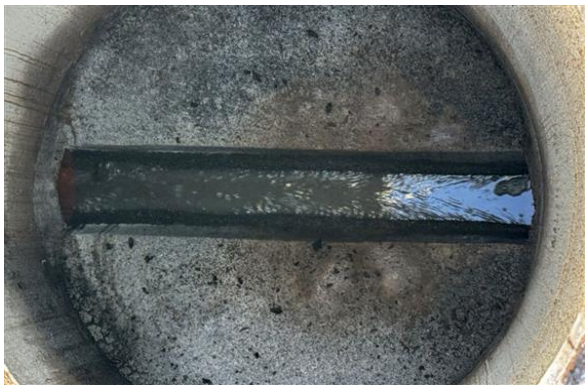
2024.03 S02 Uplander MH

MH at ~6076 Bristol Pkwy # 202

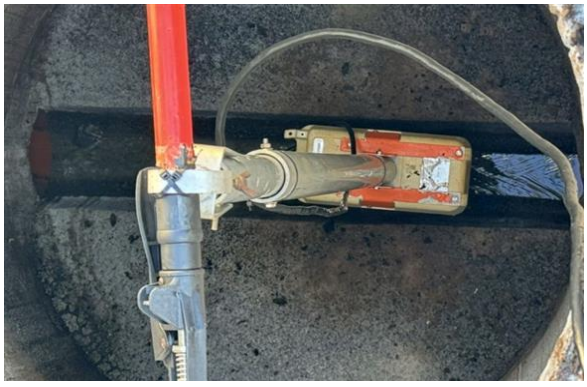
Culver City, CA 90230

Site

Manhole Before Install



Installation Process



Installed

Upstream

Upstream Pipe Size

Temporary Flow Study

Kimley-Horn

2024.03 S02 Uplander MH

Meter Start Date		From	3/8/2024
Meter Stop Date		To	3/25/2024
Velocity (fps)		Level (in)	Flow (mgd)
Average	0.890	0.353	0.003
Maximum	2.290	0.910	0.012
Minimum	0.360	0.190	0.001
Pipe Size		8.000	
Estimated Capacity (mgd)		Not Calculated	
Capacity Used		Not Calculated	
Sensor Type		Hach - Flodar	

Utility Systems, Science and Software

1300 Hill St
El Cajon, CA 92020

601 N. Parkcenter Dr, Suite 209
Santa Ana, CA 92705

Site Report 4/02/2024

Confidential Proprietary Information

Kimley-Horn

2024.03 S03 Bristol MH

MH at ~6140 Bristol Pkwy
Culver City, CA 90230
MH # G6-27

Access:
MH north of address in center turn lane

System Type:
Sanitary [X] Storm [ ]

Install Date: 3/08/2024

Map

Flow Meter
Meter Depth: 96.1"
MH Coordinates: 33.984793, -118.388828
Slow to moderate open channel hydraulics

Avg Velocity	Avg Measured Level	Multiplier
1.5 fps	1.1"	1.0

Gas			
O2	H2S	CO	LEL
20.9	0	0	0

Notes
No laterals; monitored the upstream line as it provided the best hydraulics during inspection.

Traffic Safety
Used arrow board, cones & signs in accord w/site-specific CATTCH requirements.

Land Use			
Residential	Commercial	Industrial	Trunk
		X	

Manhole Depth	113"
Monitored Pipe Size	10"
Inner Pipe Size (In/Out)	10"/10"
Pipe Shape	Round
Pipe Condition	Good
Manhole Material	Concrete
Silt	None observed
Velocity Profile Data	Passed
Velocity Profile Taken	0.4 2-D
Sensor Offset	16.9"
Sensor Dist. to Crown	6.9"
Sensor Direction	Upstream
Flow Heading	South

Sewer Map

Meter Site Document

2024.03 S03 Bristol MH

MH at ~6140 Bristol Pkwy

Culver City, CA 90230

Site

Manhole Before Install

Installation Process

Installed

Upstream

Upstream Pipe Size

Temporary Flow Study

Kimley-Horn

2024.03 S03 Bristol MH

Meter Start Date		From	3/8/2024
Meter Stop Date		To	3/25/2024
Velocity (fps)		Level (in)	Flow (mgd)
Average	1.543	1.055	0.032
Maximum	2.180	1.370	0.064
Minimum	0.980	0.860	0.018
Pipe Size		10.000	
Estimated Capacity (mgd)		Not Calculated	
Capacity Used		Not Calculated	
Sensor Type		Hach - Flodar	

Utility Systems, Science and Software

1300 Hill St
El Cajon, CA 92020

601 N. Parkcenter Dr, Suite 209
Santa Ana, CA 92705

Appendix 2 – Culver City Public Works Will Serve Letter and Pipe Calculations

Culver CITY
PUBLIC WORKS DEPARTMENT
9770 Culver Boulevard, Culver City, California 90232

Yanni Demitri, PE, TE, MSCE
Public Works Director and
City Engineer

Mate Gaspar, P.E.
Engineering Services Manager

(310) 253-5600

FAX (310) 253-5626

August 21, 2023

Jonathan Williamson
Kimley-Horn
660 South Figueroa Street, Suite 2050
Los Angeles, California 90017
Jonathan.williamson@kimley-horn.com

Re: Sanitary Sewer "Will-Serve" Letter for Project at 5835 Sumner Way

Dear Jonathan:

This letter serves as confirmation that the City of Culver City Public Works Department will provide sanitary sewer conveyance from the property at 5835 Sumner Way.

If you have any questions, please contact me at Sammy.romo@culvercity.org or 310-253-5619.

Sincerely,

Sammy Romo, P.E.
Senior Civil Engineer

8" VCP Bristol N

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data	
Roughness Coefficient	0.010
Channel Slope	0.008 ft/ft
Diameter	8.0 in
Discharge	0.68 cfs

Results	
Normal Depth	3.9 in
Flow Area	0.2 ft²
Wetted Perimeter	1.0 ft
Hydraulic Radius	2.0 in
Top Width	0.67 ft
Critical Depth	4.7 in
Percent Full	48.9 %
Critical Slope	0.005 ft/ft
Velocity	3.99 ft/s
Velocity Head	0.25 ft
Specific Energy	0.57 ft
Froude Number	1.394
Maximum Discharge	1.51 cfs
Discharge Full	1.41 cfs
Slope Full	0.002 ft/ft
Flow Type	Supercritical

GVF Input Data	
Downstream Depth	0.0 in
Length	0.0 ft
Number Of Steps	0

GVF Output Data	
Upstream Depth	0.0 in
Profile Description	N/A
Profile Headloss	0.00 ft
Average End Depth Over Rise	0.0 %
Normal Depth Over Rise	48.9 %
Downstream Velocity	Infinity ft/s
Upstream Velocity	Infinity ft/s
Normal Depth	3.9 in
Critical Depth	4.7 in
Channel Slope	0.008 ft/ft
Critical Slope	0.005 ft/ft

8" VCP Uplander

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data	
Roughness Coefficient	0.010
Channel Slope	0.016 ft/ft
Diameter	8.0 in
Discharge	0.68 cfs

Results	
Normal Depth	3.2 in
Flow Area	0.1 ft²
Wetted Perimeter	0.9 ft
Hydraulic Radius	1.7 in
Top Width	0.65 ft
Critical Depth	4.7 in
Percent Full	40.0 %
Critical Slope	0.005 ft/ft
Velocity	5.19 ft/s
Velocity Head	0.42 ft
Specific Energy	0.68 ft
Froude Number	2.048
Maximum Discharge	2.16 cfs
Discharge Full	2.01 cfs
Slope Full	0.002 ft/ft
Flow Type	Supercritical

GVF Input Data	
Downstream Depth	0.0 in
Length	0.0 ft
Number Of Steps	0

GVF Output Data	
Upstream Depth	0.0 in
Profile Description	N/A
Profile Headloss	0.00 ft
Average End Depth Over Rise	0.0 %
Normal Depth Over Rise	40.0 %
Downstream Velocity	Infinity ft/s
Upstream Velocity	Infinity ft/s
Normal Depth	3.2 in
Critical Depth	4.7 in
Channel Slope	0.016 ft/ft
Critical Slope	0.005 ft/ft

10" VCP Bristol S

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data	
Roughness Coefficient	0.010
Channel Slope	0.010 ft/ft
Diameter	10.0 in
Discharge	0.78 cfs

Results	
Normal Depth	3.5 in
Flow Area	0.2 ft²
Wetted Perimeter	1.1 ft
Hydraulic Radius	2.0 in
Top Width	0.80 ft
Critical Depth	4.7 in
Percent Full	35.4 %
Critical Slope	0.004 ft/ft
Velocity	4.51 ft/s
Velocity Head	0.32 ft
Specific Energy	0.61 ft
Froude Number	1.709
Maximum Discharge	3.12 cfs
Discharge Full	2.90 cfs
Slope Full	0.001 ft/ft
Flow Type	Supercritical

GVF Input Data	
Downstream Depth	0.0 in
Length	0.0 ft
Number Of Steps	0

GVF Output Data	
Upstream Depth	0.0 in
Profile Description	N/A
Profile Headloss	0.00 ft
Average End Depth Over Rise	0.0 %
Normal Depth Over Rise	35.4 %
Downstream Velocity	Infinity ft/s
Upstream Velocity	Infinity ft/s
Normal Depth	3.5 in
Critical Depth	4.7 in
Channel Slope	0.010 ft/ft
Critical Slope	0.004 ft/ft

Appendix 3 – County of Los Angeles Sewer Generation Table

AN ORDINANCE PRESCRIBING THE CONNECTION FEE RATE AND MEAN LOADINGS PER UNIT OF USAGE FOR COUNTY SANITATION DISTRICT NO. 5 OF LOS ANGELES COUNTY

THE BOARD OF DIRECTORS OF COUNTY SANITATION DISTRICT NO. 5 OF LOS ANGELES COUNTY ORDAINS AS FOLLOWS:

SECTION 1.0 - USER CATEGORIES AND MEAN LOADINGS

Pursuant to Section 3.04(2) of the *Master Connection Fee Ordinance of County Sanitation District No. 5 of Los Angeles County*, the following shall constitute the user categories and mean loadings per unit of usage for flow, chemical oxygen demand (COD), and suspended solids:

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons per Day)	COD (Pounds per Day)	SUSPENDED SOLIDS (Pounds per Day)
RESIDENTIAL				
Single Family Home	Dwelling Unit	260	1.22	0.59
Condominiums	Dwelling Unit	195	0.92	0.44
Multi-Unit Residential	Dwelling Unit	156	0.73	0.35
Mobile Home Parks	No. of Spaces	156	0.73	0.35
COMMERCIAL				
Hotel/Motel/Rooming House	Room	125	0.54	0.28
Store	1000 ft^2	100	0.43	0.23
Supermarket	1000 ft^2	150	2.00	1.00
Shopping Center	1000 ft^2	325	3.00	1.17
Regional Mall	1000 ft^2	150	2.10	0.77
Office Building	1000 ft^2	200	0.86	0.45
Medical, Dental, Veterinary Clinic or Building	1000 ft^2	300	1.29	0.68
Restaurant	1000 ft^2	1,000	16.68	5.00
Indoor Theatre	1000 ft^2	125	0.54	0.28
Car Wash				
Tunnel - No Recycling	1000 ft^2	3,700	15.86	8.33
Tunnel - Recycling	1000 ft^2	2,700	11.74	6.16
Wand	1000 ft^2	700	3.00	1.58
Bank, Credit Union	1000 ft^2	100	0.43	0.23
Service Shop, Vehicle Maintenance & Repair Shop	1000 ft^2	100	0.43	0.23
Animal Kennels	1000 ft^2	100	0.43	0.23
Gas Station	1000 ft^2	100	0.43	0.23
Auto Sales	1000 ft^2	100	0.43	0.23
Wholesale Outlet	1000 ft^2	100	0.43	0.23
Nursery/Greenhouse	1000 ft^2	25	0.11	0.06
Light Manufacturing	1000 ft^2	25	0.23	0.09
Lumber Yard	1000 ft^2	25	0.23	0.09
Warehousing	1000 ft^2	25	0.23	0.09
Open Storage	1000 ft^2	25	0.23	0.09
Drive-in Theatre	1000 ft^2	20	0.09	0.05

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons per Day)	COD (Pounds per Day)	SUSPENDED SOLIDS (Pounds per Day)
COMMERCIAL				
Night Club	1000 ft^2	350	1.50	0.79
Bowling/Skating	1000 ft^2	150	1.76	0.55
Club & Lodge Halls	1000 ft^2	125	0.54	0.27
Auditorium, Amusement	1000 ft^2	350	1.50	0.79
Golf Course and Park (Structures and Improvements)	1000 ft^2	100	0.43	0.23
Campground, Marina, and Recreational Vehicle Park	Sites, Slips, or Spaces	55	0.34	0.14
Convalescent Home	Bed	125	0.54	0.28
Laundromat	1000 ft^2	3,825	16.40	8.61
Mortuary, Funeral Home	1000 ft^2	100	1.33	0.67
Health Spa, Gymnasium				
With Showers	1000 ft^2	600	2.58	1.35
Without Showers	1000 ft^2	300	1.29	0.68
Convention Center, Fairground, Racetrack, Sports Stadium/Arena	Average Daily Attendance	10	0.04	0.02
INSTITUTIONAL				
College/University	Student	20	0.09	0.05
Private School	1000 ft^2	200	0.86	0.45
Library, Museum	1000 ft^2	100	0.43	0.23
Post Office (Local)	1000 ft^2	100	0.43	0.23
Post Office (Regional)	1000 ft^2	25	0.23	0.09
Church	1000 ft^2	50	0.21	0.11

SECTION 2.0 - CONNECTION FEE RATE

Pursuant to Section 3.03 of the *Master Connection Fee Ordinance of County Sanitation District No. 5 of Los Angeles County*, the following, to be effective on the dates given, shall constitute the Connection Fee Rate per capacity unit:

COST COMPONENT	July 1, 2022	July 1, 2023	July 1, 2024	July 1, 2025
District Capital	$0	$0	$0	$0
Joint Outfall Capital	$1,570	$1,570	$1,570	$1,570
Operational	$171	$175	$179	$183
Total	$1,741	$1,745	$1,749	$1,753

SECTION 3.0 - COST ALLOCATION FACTORS

Pursuant to Section 3.04(1) of the *Master Connection Fee Ordinance of County Sanitation District No. 5 of Los Angeles County*, the proportions of the total capital costs required to construct the sewerage system including, conveyance, treatment, and disposal of wastewater which are attributable to flow, COD, and suspended solids, designated as X, Y, and Z, respectively, to be effective on the dates given, shall be:

X = 0.6783 Y = 0.1222 Z = 0.1995

SECTION 4.0 - VALIDITY

If any part, section, subsection, paragraph, sentence, clause, or phrase of this Ordinance is held invalid or unconstitutional for any reason by any court, that decision does not affect the validity or constitutionality of the remainder of this Ordinance. The Board of Directors declares that it would have adopted each provision of this Ordinance irrespective of the validity of any other provision.

SECTION 5.0 - EFFECTIVE DATE

This Ordinance shall become effective July 1, 2022.

ATTEST:
Kimberly A. Christensen

Clerk, Board of Directors
County Sanitation District No. 5
of Los Angeles County

Chairperson, Board of Directors
County Sanitation District No. 5
of Los Angeles County

PASSED AND ADOPTED by the Board of Directors of County Sanitation District No. 5 of Los Angeles County on May 18, 2022 by the following vote:

AYES: Directors Pimentel, Cerda, Monteiro, Pullen-Miles, Gazeley, Stern, McGowan, Bradley, Brand, Wilson, Zerunyan, Furey, and Hahn

NOES: None

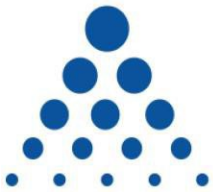
ABSTAIN: None

ABSENT: Directors Lee, Butts, and Martinez

Kimberly A. Christensen

Secretary of the Board of Directors
County Sanitation District No. 5
of Los Angeles County

Appendix M
Water Supply Assessment



GOLDEN STATE WATER COMPANY
CULVER CITY SERVICE AREA

Water Supply Assessment and Verification
5757 UPLANDER WAY

July 24, 2025

VERIFICATION

This Water Supply Assessment and Verification has been prepared by Golden State Water Company and its representatives as of the date set forth below. The undersigned hereby represents that he has the authority on behalf of Golden State Water Company to execute and make effective this Water Supply Assessment and Verification.

Date

By: Patrick M. Kubiak Digitally signed by Patrick M. Kubiak Date: 2025.08.06 10:56:53 -07'00'

Patrick Kubiak, Vice President
Asset Management
Golden State Water Company

Water Supply Assessment for the 5757 Uplander Way Development Project

Golden State Water Company
Culver City Service Area

December 2024
EKI C40017.00

EKI ENVIRONMENT & WATER, INC.

www.ekiconsult.com
2001 Junipero Serra Blvd, Suite 300 • Daly City, CA 94014

Water Supply Assessment

5757 Uplander Way

Golden State Water Company – Culver City Service Area

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APPENDICES

Appendix A Project Demand UWMP Inclusion Analysis

1 INTRODUCTION

Included herein is a Senate Bill (SB) 610-compliant water supply assessment (WSA) in support of the 5757 Uplander Way Project ("Proposed Project"; **Figure 1**). The Proposed Project site is comprised of approximately 8.3 acres located in the City of Culver City, California. The Proposed Project includes the demolition of the existing office/flex structures on the project site and the construction of three new, seven-story buildings totaling 1,638,819 square feet (sq ft), including 1,077 new dwelling units, 8,970 sq ft of lobby space, 6,070 sq ft of fitness center space, and approximately 5,772 sq ft of food service use on the ground floor (Link Logistics, 2024a; 2024e). Additionally, the Proposed Project would include 532,661 sq ft of covered parking and 48,647 sq ft of irrigated landscaping (KFA Architecture, 2024; Link Logistics, 2024a). The Proposed Project is located within the Golden State Water Company (GSWC) Culver City service area, and GSWC will be the water service provider for the Proposed Project (**Figure 2**).

The information provided in this WSA is consistent with California Water Code (CWC) §10910-10912 requirements and the California Department of Water Resources' (DWR's) *Guidebook for Implementation of Senate Bill 610 and Senate Bill 221 of 2001: To Assist Water Suppliers, Cities, and Counties in Integrating Water and Land Use Planning*, dated 8 October 2003. The text of specific sub-sections of the CWC is included within gray text boxes with italicized font at the beginning of specific sections of this WSA. The information presented in those respective sections, and the associated tables and figures, respond directly to CWC requirements.

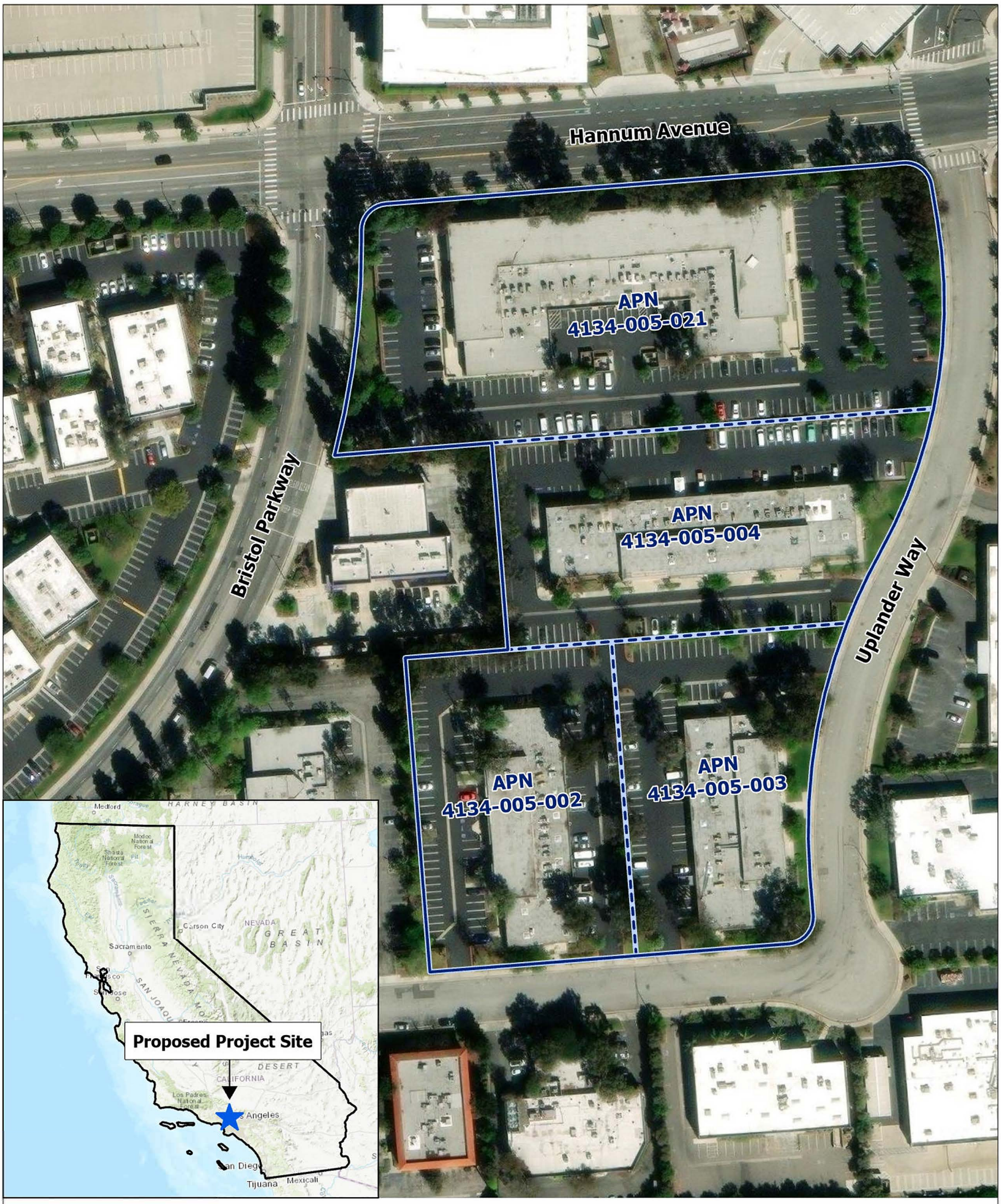
The purpose of this WSA is to evaluate whether GSWC has sufficient water supply to meet the current and planned water demands within the GSWC Culver City service area, including the demands associated with the Proposed Project, during normal, single, and multiple dry hydrologic years over a 20-year time horizon.[1] More specifically, this WSA includes:

- A summary of the WSA requirements articulated in CWC §10910-10912 and a description of how they apply to the Proposed Project;
- A description and analysis of the current and projected future water demands of the Proposed Project through the year 2045;
- A description and analysis of the historical, current, and projected future water demands for the GSWC Culver City service area through the year 2045;
- A description and analysis of the current and projected future water supplies for the GSWC Culver City service area through the year 2045; and
- A comparison of the water supplies and demands for the GSWC Culver City service area, including the projected water demands associated with the Proposed Project.

[1] The CWC specifies that a WSA must look at supplies and demand on a 20-year horizon (i.e., to 2044), but given the available data, this WSA looks beyond that to 2045.

The information contained in this WSA is based primarily on the 2020 Urban Water Management Plan (UWMP) prepared for the GSWC Culver City service area, except where updated with relevant water demand and supply reliability and other information from sources including GSWC, the Santa Monica Basin Groundwater Sustainability Plan (GSP), and others, as noted.

This WSA concludes that sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Proposed Project.



Legend

Proposed Project Boundary

N

0 100 200

Feet

Proposed Project Location

Abbreviations

APN = Assessor Parcel Number

Notes

1. All locations are approximate.

Sources

1. Basemap is ESRI's world aerial map, obtained 14 May 2024.

5757 Uplander Way
Culver City, CA
December 2024
EKI C40017.00

Figure 1

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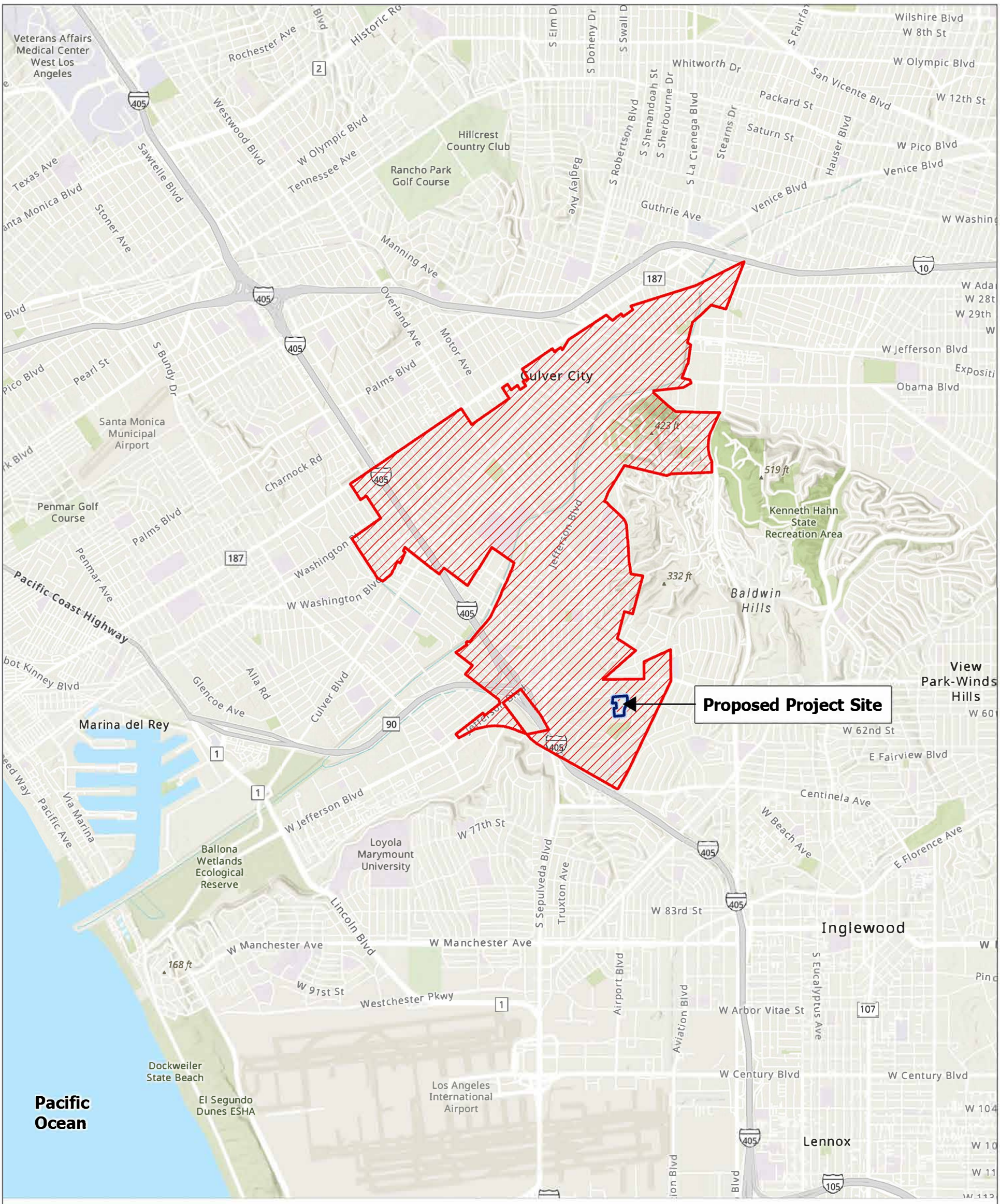

Legend

GSWC - Culver City Service Area

Proposed Project Boundary

N

0 0.75 1.5

Miles

Abbreviations

GSWC = Golden State Water Company

Notes

1. All locations are approximate.

Sources

1. Basemap is ESRI's World Topographic Map, obtained 17 April 2024.
2. GSWC - Culver City service area boundary obtained from the California State Geoportal i03 WaterDdistricts dataset on 5 March 2024.

GSWC - Culver City Service Area

5757 Uplander Way
Culver City, CA
December 2024
EKI C40017.00

Figure 2

eki environment & water

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2 GENERAL REQUIREMENTS FOR THE PREPARATION OF A WATER SUPPLY ASSESSMENT

The purpose of this section is to outline what types of projects require the preparation of a WSA, who is responsible for its preparation, and the necessary components of a WSA.

2.1 Applicability of SB Bill 610 to the Proposed Project

☑ ***CWC § 10910 (a)***

Any city or county that determines that a project, as defined in Section 10912, is subject to the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) under Section 21080 of the Public Resources Code shall comply with this part.

☑ ***CWC § 10912***

For the purposes of this part, the following terms have the following meanings:

(a) "Project" means any of the following:

(1) A proposed residential development of more than 500 dwelling units.

(2) A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space.

(3) A proposed commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space.

(4) A proposed hotel or motel, or both, having more than 500 rooms.

(5) A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area.

(6) A mixed-use project that includes one or more of the projects specified in this subdivision.

(7) A project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500 dwelling unit project.

(b) If a public water system has fewer than 5,000 service connections, then "project" means any proposed residential, business, commercial, hotel or motel, or industrial development that would account for an increase of 10 percent or more in the number of the public water system's existing service connections, or a mixed-use project that would demand an amount of water equivalent to, or greater than, the amount of water required by residential development that would represent an increase of 10 percent or more in the number of the public water system's existing service connections.

The Proposed Project would include a residential development of more than 500 dwelling units and therefore satisfies the definition of a "project" requiring a WSA pursuant to SB 610 (CWC §10910(a) and 10912(a)(3)). It should be noted that per SB 221, over 500 dwelling units may also trigger the need for a Water Supply Verification.

2.2 Responsibility for Preparation of the Water Supply Assessment

☑ ***CWC § 10910 (b)***

The city or county, at the time that it determines whether an environmental impact report, a negative declaration, or a mitigated negative declaration is required for any project subject to the California Environmental Quality Act pursuant to Section 21080.1 of the Public Resources Code, shall identify any water system that is, or may become as a result of supplying water to the project identified pursuant to this subdivision, a public water system, as defined in Section 10912, that may supply water for the project. If the city or county is not able to identify any public water system that may supply water for the project, the city or county shall prepare the water assessment required by this part after consulting with any entity serving domestic water supplies whose service area includes the project site, the local agency formation commission, and any public water system adjacent to the project site.

The Proposed Project is located within the GSWC Culver City service area, and potable water for the Proposed Project will be supplied by GSWC. Therefore, in accordance with CWC §10910(b), GSWC is the entity responsible for adopting the WSA for the Proposed Project.

2.3 Components of a Water Supply Assessment

☑ ***CWC § 10910 (c) (4)***

If the city or county is required to comply with this part pursuant to subdivision (b), the water supply assessment for the project shall include a discussion with regard to whether the total projected water supplies, determined to be available by the city or county for the project during normal, single dry, and multiple dry water years during a 20-year projection, will meet the projected water demand associated with the proposed project, in addition to existing and planned future uses, including agricultural and manufacturing uses.

☑ ***CWC § 10911***

(b) The city or county shall include the water supply assessment provided pursuant to Section 10910, and any information provided pursuant to subdivision (a), in any environmental document prepared for the project pursuant to Division 13 (commencing with Section 21000) of the Public Resources Code.

(c) The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

As listed above in CWC §10910(c)(4), the primary purpose of a WSA is to evaluate whether sufficient water supply is available to meet all future demands within the water supplier's service area, including those associated with the Proposed Project, during normal and dry hydrologic years for a 20-year time horizon.[2] Therefore, the following information is included in this WSA:

[2] The CWC specifies that a WSA must look at supplies and demand on a 20-year horizon (i.e., to 2044), but given the available data, this WSA looks beyond that to 2045.

- A description and analysis of the current and projected future water demands of the Proposed Project through the year 2045;
- A description and analysis of the historical, current, and projected future water demands for the GSWC Culver City service area through the year 2045;
- A description and analysis of the current and projected future water supplies for the GSWC Culver City service area through the year 2045; and
- A comparison of the water supplies and demands for the GSWC Culver City service area, including the projected water demands associated with the Proposed Project.

3 PROJECT DESCRIPTION

The Proposed Project site is comprised of approximately 8.3 acres located in the City of Culver City, California on Assessor Parcel Numbers (APNs) 4134-005-021, 4134-005-004, 4134-005-003, and 4134-005-002 (Link Logistics, 2024c). The Proposed Project site is bordered by Hannum Avenue to the north, Uplander Way to the east and the south, and the Culver City Fire Department Station No. 3, a business park building, and Bristol Parkway to the west.

The Proposed Project will involve the demolition of four existing office/flex buildings on the project site and the construction of three seven-story mixed-use residential buildings, which will include approximately:

- 558 one-bedroom apartments, 288 two-bedroom apartments, 145 studio apartments, 66 junior one-bedroom apartments, and 20 one-bedroom town homes, for a total of 1,077 new dwelling units;
- 8,970 sq ft of lobby space;
- 6,070 sq ft of fitness center use;
- 25,325 sq ft of amenity use;
- 5,772 sq ft of food service use on the ground floor;
- 1,750 sq ft of residential community pools;
- 48,647 sq ft of irrigated landscape area; and
- 532,661 sq ft of covered parking (KFA Architecture, 2024; Link Logistics, 2024a; 2024d; 2024e).

The Proposed Project will be implemented in a phased approach, with development on APN 4134-005-021 set to be complete by 2029, development on APN 4134-005-004 set to be complete by 2030, and development on APN 4134-005-003 set to be complete by 2031. The anticipated completion and full buildout of the Proposed Project is expected by 2031 (Link Logistics, 2024b).

4 PROJECT WATER DEMAND

The City of Culver City has adopted green building standards and water efficient landscaping ordinances consistent with previous versions of the CalGreen building standards and the California Model Water Efficient Landscape Ordinance (MWELO). Landscaping will also be consistent with Assembly Bill (AB) 1572. As part of State requirements, all new developments must comply with these efficiency standards. As such, the Proposed Project development is expected to include a number of water-efficient features, including, but not limited to:

- Use of low-flow lavatory faucets, kitchen faucets, toilets, and urinals in accordance with CalGreen Code; and
- Inclusion of low-water use landscaping and high-efficiency irrigation systems to minimize outdoor water use in accordance with MWELO and AB 1572.

As described below, the average annual water demand for the Proposed Project was estimated based on: (1) literature values for commercial water use (City of Los Angeles Bureau of Engineering, 2012; Los Angeles County Sanitation Districts, 2024) and (2) information about the Proposed Project provided by Link Logistics (KFA Architecture, 2024; Link Logistics, 2024a; 2024d; 2024e).

Table 1 includes a summary of the water demand projections associated with the proposed land uses at the Proposed Project completion. The Proposed Project will be implemented in a phased approach, with developments coming online by 2029, 2030, and 2031. Full buildout of the Proposed Project is assumed to be completed by 2031 (Link Logistics, 2024b).

4.1 Indoor Water Use

Table 1 provides a summary of the land uses, unit demand factors, and respective water demands associated with each land use anticipated in the Proposed Project. Below is a summary of the calculations and assumptions for each indoor land use category.

4.1.1 Residential Use

Based on current development plans, the Proposed Project is expected to include 1,077 units of residential use (Link Logistics, 2024a). Of these 1,077 units, 558 are one-bedroom apartments, 288 are two-bedroom apartments, 145 are studio apartments, 66 are junior one-bedroom apartments, and 20 are one-bedroom town homes (Link Logistics, 2024a). The water demand for the residential use is estimated using the Los Angeles County Sanitation Districts (LACSD) wastewater generation factor for residential land uses with five or more units (LACSD, 2024). For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use consistent with the methodology used in the Paramount Pictures Master Plan, which was approved by the City of Los Angeles in April 2016 (City of Los Angeles Department of City Planning, 2016; Incledon, 2015). As such, the LACSD wastewater generation factor for

residential land uses with five or more units was divided by 0.9 to determine a water demand factor of 173 gallons per day (gpd) per dwelling unit. Based on this residential demand factor, the total residential use for the Proposed Project at full buildout is estimated to be 209 acre-feet per year (AFY).

4.1.2 Food Service Use

The Proposed Project includes one ground-floor restaurant, totaling 5,772 sq ft of food service use (Link Logistics, 2024a; 2024d). The water demand for the Proposed Project's food service use is estimated using the LACSD wastewater generation factor for restaurants (LACSD, 2024). Similar to the residential demand factor calculation, wastewater flows are assumed to be 90% of the total water demand for each land use. As such, the LACSD wastewater generation factor for restaurant land uses was divided by 0.9 to determine a water demand factor of 1.1 gpd per sq ft. The resultant water demand associated with the food service portion of the Proposed Project at full buildout is estimated to be 7.2 AFY.

4.1.3 Lobby Use

The Proposed Project includes approximately 8,284 sq ft of lobby use (Link Logistics, 2024a). The water demand for the lobby use is estimated using the LACSD wastewater generation factor for professional buildings (LACSD, 2024). Similar to the residential demand factor calculation, wastewater flows are assumed to be 90% of the total water demand for each land use. As such, the LACSD wastewater generation factor for professional building uses was divided by 0.9 to determine a water demand factor of 0.33 gpd per sq ft. The resultant water demand associated with the lobby portion of the Proposed Project at full buildout is estimated to be 3.3 AFY.

4.1.4 Fitness Center Use

The Proposed Project includes approximately 6,070 sq ft of fitness center use (Link Logistics, 2024a). The water demand for the fitness center use is estimated using the LACSD wastewater generation factor for health spas and gymnasiums without showers (LACSD, 2024). Similar to the residential demand factor calculation, wastewater flows are assumed to be 90% of the total water demand for each land use. As such, the LACSD wastewater generation factor for health spas and gymnasiums without showers was divided by 0.9 to determine a water demand factor of 0.33 gpd per sq ft. The resultant water demand associated with the fitness center portion of the Proposed Project at full buildout is estimated to be 2.3 AFY.

4.1.5 Other Amenity Space Use

The Proposed Project includes approximately 25,325 sq ft of other amenity use (Link Logistics, 2024a). The water demand for the other amenity use is estimated using the LACSD wastewater generation factor for professional buildings (LACSD, 2024). Similar to the residential demand factor calculation, wastewater flows are assumed to be 90% of the total water demand for each land use. As such, the LACSD wastewater generation factor for professional buildings was divided by 0.9 to determine a water demand factor of 0.33 gpd per sq ft. The resultant water demand

associated with the other amenity portions of the Proposed Project at full buildout is estimated to be 9.5 AFY.

4.1.6 Total Indoor Water Use

Based on the above calculations and assumptions, total indoor water use for the Proposed Project is estimated to be 90 AFY at full buildout.

4.2 Covered Parking Water Use

The Proposed Project includes ground floor parking, as well as two levels of subterranean parking, totaling approximately 532,661 sq ft of covered parking facilities (Link Logistics, 2024a). Water use associated with this space is anticipated to be minimal, limited to cleaning of the facility approximately twelve times per year (LADWP, 2022). It is assumed that 0.020 gallons per sq ft will be used per each cleaning event (City of Los Angeles Bureau of Engineering, 2012). Thus, it is estimated that 0.39 AFY will be used for the purpose of cleaning the parking facility.

4.3 Community Landscaping and Water Feature Water Use

The Proposed Project includes general landscaping along with three pools as a part of the residential community (collectively referred to as "water features"). The projected water demands for the community landscaping and water features were estimated based on the Maximum Applied Water Allowance (MAWA) per the MWELO (DWR, 2015). The MWELO requires that the annual estimated total water use for landscape irrigation and water features does not exceed the MAWA (DWR, 2015). As shown below, the MAWA is calculated based on the regional reference evapotranspiration rate, an evaporation adjustment factor, the total landscaped area, and the area of "special landscaped area."[3] Water use for the Proposed Project landscaping irrigation has been conservatively assumed to be equal to the MAWA, which is the upper limit of annual applied water for established landscaped areas and water features.

The MAWA is calculated using the following equation:

$$MAWA = ETo \times [(ETAF \times LA) + (1\text{-}ETAF) \times SLA]$$

where:

ETo	=	The regional reference evapotranspiration rate
ETAF	=	Evapotranspiration Adjustment Factor For residential landscaping = 0.55 For water features = 1
LA	=	Total landscape area (including SLA)
SLA	=	Special Landscape Area

[3] Special Landscaped Area includes landscaping dedicated solely to edible plants, recreational areas, areas irrigated with recycled water, or water features using recycled water.

Based on the above methodology, and shown in **Table 2,** the total annual water demands for the Proposed Project's landscaping and water features are estimated to be 2.3 AFY and 0.15 AFY, respectively, at full buildout (excluding the distribution system losses discussed in Section 4.5).

AB 1572 was signed into law in October 2023 and took effect in January 2024. This regulation prohibits the use of potable water for the irrigation of nonfunctional turf[4] located on commercial, industrial, and institutional (CII) properties, other than a cemetery, and on properties of homeowners' associations, common interest developments,[5] and community service organizations or similar entities. AB 1572, however, does not prohibit the use of potable water for irrigation of other types of landscaping, such drought-tolerant landscaping. It is important to note that MAWA already incorporates conservative measures that limit the total water use for landscape irrigation. Therefore, this WSA assumes that landscaping for the Proposed Project will be equal to the MAWA and comply with AB 1572.

4.4 Distribution System Losses

Water distribution systems experience a degree of water loss over the course of transmission from the source to the customer. Although distribution system losses from the newly constructed portion of the system's infrastructure associated with the Proposed Project would initially be expected to be minimal, it is conservatively assumed that distribution system losses associated with delivering water for the Proposed Project will ultimately be consistent with the proportion of real and apparent water loss per the most recent (2021) validated water loss audit submitted to DWR for the GSWC Culver City service area (i.e., 4.8%; DWR, 2021). It should be noted that while these real losses represent a demand on the system, water lost through the distribution system returns to the underlying groundwater basin and thus is not a true demand on the groundwater supply. However, for purposes of this WSA, all water loss is conservatively considered a demand. **Table 1** shows the distribution system losses for the Proposed Project, estimated at a total of 12 AFY at full buildout.

4.5 Existing Current Water Demand on the Proposed Project Site

The Proposed Project site is currently developed with four existing business park buildings and associated surface parking (Link Logistics, 2024c). From 2022 to 2023, water use at the Proposed Project site averaged 9.4 AFY, with a maximum annual use over this period of 9.7 AFY (Link

[4] Nonfunctional turf is defined as any turf that is not functional turf, and includes turf located within street rights-of-way and parking lots. Nonfunctional turf excludes recreational areas, or areas designated by a property owner or a governmental agency to accommodate human foot traffic for recreation, including, but not limited to, sports fields, golf courses, playgrounds, picnic grounds, or pet exercise areas.

[5] A common interest development is defined as a community apartment project, a condominium project, a planned development, or a stock cooperative.

Logistics, 2024d).[6] Water demand for the new development associated with the Proposed Project is conservatively assumed incremental to this existing demand, and thus, as shown in **Table 1**, the average existing site demand of 9.4 AFY is subtracted from the estimated demands associated with the Proposed Project.

4.6 Total Proposed Project Water Demand

Based on the above methodologies and assumptions, the total annual water demand associated with the Proposed Project at full buildout and occupancy is conservatively estimated to be 237 AFY, as shown in **Table 1**. Demands are assumed will come online consistent with the phased development schedule for the Proposed Project. Full buildout of the Proposed Project is assumed to be completed by 2031.

[6] At the time of preparing this WSA, historical water usage data was unavailable for the first seven to eight months of 2022 for portions of the project site. For purposes of this analysis, the monthly average water use data from 2023 was used to approximate the water use for those months in 2022 in order to estimate the total annual water use at the site in 2022.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

5757 Uplander Way, Culver City, California

Land Use	Land Use at Full Buildout (a)	Land Use Units	Water Demand Factor (b)	Water Demand Factor Units	Total Water Demand (AFY) (c)				
					2025	2030	2035	2040	2045
Residential Units (d)	1,077	du	173	gpd/du	0	73	209	209	209
Food Services (e)	5,772	sq ft	1.1	gpd/sq ft	0	7.2	7.2	7.2	7.2
Lobby	8,970		0.33		0	2.1	3.3	3.3	3.3
Fitness Center	6,070		0.33		0	1.3	2.3	2.3	2.3
Other Amenity (f)	25,325		0.33		0	6.6	9.5	9.5	9.5
Covered Parking (g)	532,661		0.020	gal/sq ft/cleaning	0	0.27	0.39	0.39	0.39
Community Pools	1,750		(h)		0	0.10	0.15	0.15	0.15
Irrigated Landscaping	48,647				0	1.4	2.3	2.3	2.3
Distribution System Losses	--	--	(i)		0	4.7	12	12	12
Existing Site Demand	--	--	(j)		0	-9.4	-9.4	-9.4	-9.4
Net Annual Water Demand (k)					**0**	**87**	**237**	**237**	**237**

Abbreviations:

"AFY" = acre-feet per year
"APN" = Assessor Parcel Numbers
"du" = dwelling unit
"gal" = gallons
"gpd" = gallons per day
"MWELO" = Model Water Efficient Landscape Ordinance
"Proposed Project" = 5757 Uplander Way
"sq ft" = square feet
"WSA" = Water Supply Assessment

Notes:

(a) Estimated residential units and land use square footages for the food services, lobby, fitness center, other amenity, and covered parking per Reference 1 and for community pools and irrigated landscaping per Reference 2.

(b) Water demand factors for covered parking per Reference 3. Water demand factors for the residential units, food service use, fitness center use, lobby use, and other amentiy uses were calculated based on wastewater generation factors per Reference 4. Wastewater generation factors per Reference 5 were provided by the Los Angeles County Sanitation Districts and represent the average wastewater flow factor for each land use. For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use, consistent with the methodology used in the Paramount Pictures Master Plan which was approved by the City of Los Angeles in April 2016 per Reference 5 and Reference 6. Therefore, flow factors provided in Reference 4 were divided by 0.9 to determine the water demand factors for these uses.

(c) The Proposed Project will be implemented in a phased approach, with estimated completion of APN 4134-005-021 by 2029, APN 4134-005-004 by 2030, and APN 4134-005-003 by 2031 per Reference 7.

(d) Residential units for the Proposed Project include 558 one-bedroom apartments, 288 two-bedroom apartments, 145 studio apartments, 66 junior one-bedroom apartments, and 20 one-bedroom town homes per Reference 1.

(e) "Food Services" includes a restaurant per Reference 8.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

5757 Uplander Way, Culver City, California

(f) At the time of writing this WSA, the Proposed Project's amenity use is unknown and is assumed herein to be used as conference space.

(g) Water use associated with the covered parking is anticipated to be minimal, limited to cleaning of the facility. For purposes of this WSA, it is assumed that the covered parking will be cleaned twelve times per year and that 0.02 gal/sq ft will be used per each cleaning event, per Reference 3.

(h) Estimates of the irrigated landscaping and community pool water demands are based on MWELO calculations for Estimated Total Water Use per Reference 9. See Table 2 for the MWELO calculations.

(i) Estimated distribution system water loss associated with delivery of water to the Proposed Project is based on a rate of 4.8% per Reference 10 and includes both real and apparent losses.

(j) Existing site demands per Reference 11. At the time of preparing this WSA, historical water usage data was unavailable for the first seven to eight months for portions of the Proposed Project site. For purposes of this analysis, the monthly average water use data from 2023 was used to approximate the water use for those months in 2022 in order to estimate the total annual water use at the site in 2022.

(k) Totals may not sum due to rounding.

References:

1. Link Logistics, 2024a. 5757 Uplander Project Description, provided by Link Logistics on 6 August 2024.
2. KFA Architecture, 2024. Email response to questions, provided by KFA Architecture on 6 August 2024.
3. City of Los Angeles Bureau of Engineering, 2012. City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, dated 6 April 2012.
4. Los Angeles County Sanitation Districts, 2024. Will Serve Program - Table 1. Loading for Each Class of Land Use, accessed 12 July 2024.
5. Incledon Consulting Group, 2015. Paramount Pictures Master Plan - Appendix U. Wastewater Report, dated August 2015.
6. City of Los Angeles Department of City Planning, 2016. Notice of Completion and Availability of Final Environmental Impact Report City Case No. ENV-2011-
7. Link Logistics, 2024b. Email response to questions, provided by Link Logistics on 25 October 2024.
8. Link Logistics, 2024d. Response to Request for Information, provided by Link Logistics on 4 March 2024.
9. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
10. DWR, 2021. WUEdata - Golden State Water Company Culver City District 2021 Water Audit Data Report, accessed via the WUEdata - Water Audit Report Data website on 20 March 2024, (https://wuedata.water.ca.gov/awwa_plans).
11. Link Logistics, 2024c. Historical Site Water Use Information provided by Link Logistics on 14 March 2024.

Table 2

Estimated Project Landscaping Water Demand

5757 Uplander Way, Culver City, California

Landscaping Land Use (a)	[A] Area of Land Use (ac)	[B] ETo (in) (b)	[C] ETAF (c)	[D] MAWA (AFY) D = A x B x C (d)				
				2025	2030	2035	2040	2045
Irrigated Landscaping								
Residential Landscaped Area	1.1	44.2	0.55	0	1.4	2.3	2.3	2.3
Water Features								
Community Pools	0.040	44.2	1.0	0	0.10	0.15	0.15	0.15
Estimated Total Outdoor Water Use				**0**	**1.5**	**2.4**	**2.4**	**2.4**

Abbreviations:

"ac" = acre
"AFY" = acre-feet per year
"ETo" = Reference Evapotranspiration Rate
"ETAF" = Evapotranspiration Adjustment Factor
"in" = inches
"MAWA" = Maximum Applied Water Allowance

Notes:

(a) Residential landscaping land use and surface area for the community pools square footages per Reference 1.
(b) Annual reference evapotranspiration rate for the Santa Monica region per Reference 2.
(c) The ETAF is assumed to be 0.55 for residential landscaped areas per Reference 3, and 1.0 for water features per Reference 3.
(d) The MAWA calculations are described in Reference 4.

References:

1. KFA Architecture, 2024. Email response to questions, provided by KFA Architecture on 6 August 2024.
2. DWR, 2012. California Irrigation Management Information System Reference Evapotranspiration Zones, January 2012.
3. DWR, 2021. Draft Model Water Efficient Landscape Ordinance Guidebook, dated 2021.
4. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.

5 GSWC CULVER CITY SERVICE AREA WATER DEMAND

☑ ***CWC § 10910 (c)***

(1) The city or county, at the time it makes the determination required under Section 21080.1 of the Public Resources Code, shall request each public water system identified pursuant to subdivision (b) to determine whether the projected water demand associated with a proposed project was included as part of the most recently adopted urban water management plan adopted pursuant to Part 2.6 (commencing with Section 10610).

(2) If the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment required to comply with subdivisions (d), (e), (f), and (g).

(3) If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

Consistent with the UWMP Act (CWC §10610-10656), the 2020 UWMP presents estimates of projected future water demand for the GSWC Culver City service area in five-year increments, between the years 2025 and 2045 (GSWC, 2021). Projected water demand is subdivided between the following seven customer sectors or use types: (1) single family, (2) multi-family, (3) commercial/institutional, (4) industrial, (5) landscape, (6) other, and (7) water loss. As discussed further below, the 2020 UWMP demand projections account for: (1) demands for the existing service area and accounts, (2) projected growth based on historical growth in accounts, and (3) all anticipated new development based on information then available to GSWC.

5.1 Current and Historical Water Demand Within the GSWC Culver City Service Area

Historical water demand within the GSWC Culver City service area from 2016 through 2022 is shown in **Table 3**. Based on 2020 water use, the single-family residential and commercial/institutional sectors use the most water, at 34% and 33%, respectively, followed by multi-family residential at 23%. Industrial and "other" uses represent just 2.4% and 2.9% of water use, and distribution system losses represent 5.3% of the service area's water demand (GSWC, 2021). Between 2016 and 2022, water demands remained fairly stable, averaging 4,819 AFY (DWR, 2024; GSWC, 2021).

5.2 GSWC Culver City Service Area Demand Projections

The 2020 UWMP water demand projections account for growth within the GSWC Culver City service area through 2045. The 2020 UWMP includes population growth estimates based on Southern California Association of Governments (SCAG) projections. Based on a review of historical growth in accounts and the SCAG projected population and employment, GSWC

projected the growth in accounts by sector within the Culver City service area and applied unit demand factors for each customer category to estimate future demands.

As shown in **Appendix A,** based on a review of the GSWC Culver City service area growth projections, GSWC has confirmed that the water demands associated with the Proposed Project's commercial uses, landscape uses, and the corresponding water distribution losses are within the anticipated growth for the GSWC Culver City service area. Thus, this WSA can assume that the demands for these project elements (approximately 27 AFY) were included in the 2020 UWMP for the GSWC Culver City service area, consistent with CWC §10910(c)(1) (GSWC, 2024).

However, per **Appendix A**, GSWC has confirmed the water demands associated with the Proposed Project's multi-family residential use and the corresponding water distribution losses are not included in the growth anticipated within the GSWC Culver City service area. Thus, this WSA assumes that the demands for these project elements (approximately 210 AFY after subtracting the average existing site demand of 9.4 AFY) are additive to 2020 UWMP demands (GSWC, 2024).

The demand projections for the GSWC Culver City service area, including the additive demands of the Proposed Project and those of other known developments, are presented in **Table 4** by water use sector in five-year increments through 2045. It is estimated that, inclusive of the Proposed Project, the total annual water demand for the GSWC Culver City service area will be approximately 5,680 AFY in 2045.

5.3 Planned Development Projects Within the GSWC Culver City Service Area

As discussed above, the 2020 UWMP demand projections include projections of growth within the existing service area based on historical account growth and SCAG population and employment forecasts, which included the demand associated with the Crossings Campus Building 1 Project (Crossings Project), a planned development for which a WSA was completed in 2022. The Crossings Project includes a 167,000 sq ft four-story office building with associated landscaping and covered parking. The demands associated with the Crossings Project are estimated to be 24 AFY by full buildout in 2025. The Crossings Project is considered to be included within GSWC Culver City service area's growth projections and the 2020 UWMP demand projections (EKI, 2022).

Additionally, the 10950 Washington Boulevard mixed-use residential development is a known project within the GSWC Culer City service area for which a WSA was recently developed and finalized by GSWC in August 2024. The 5.5 acre-site would include the construction of 508 multi-family units and approximately 14,087 sq ft of commercial use (EKI, 2024). The WSA determined that the demands associated with the commercial uses, approximately 4.0 AFY by full buildout, are included in the 2020 UWMP demand projections. However, the WSA determined that the estimated demands associated with the multi-family residential uses are not included in the 2020 UWMP demand projections for GSWC Culver City (100 AFY). Therefore, the projected multi-

family residential demands that are considered additive to GSWC Culver City's projected demands are shown in **Table 4**.

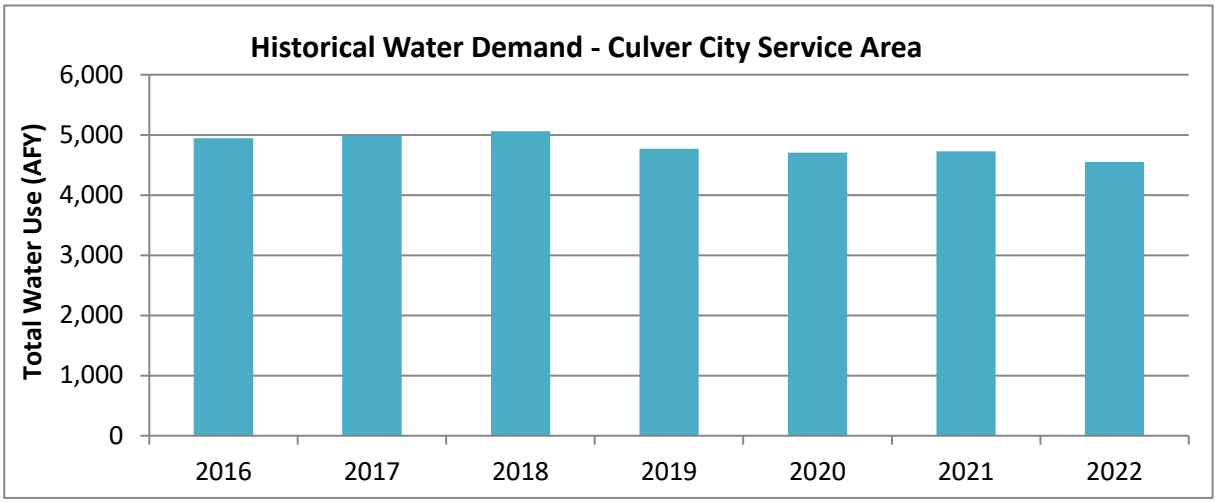
This WSA understands that GSWC tracks future planned water uses through service applications that it receives for new developments and has determined that all currently planned water uses, except for the multi-family residential demands and corresponding water losses associated with the 10950 Washington Boulevard development and the Proposed Project, are accounted for in its 2020 UWMP.

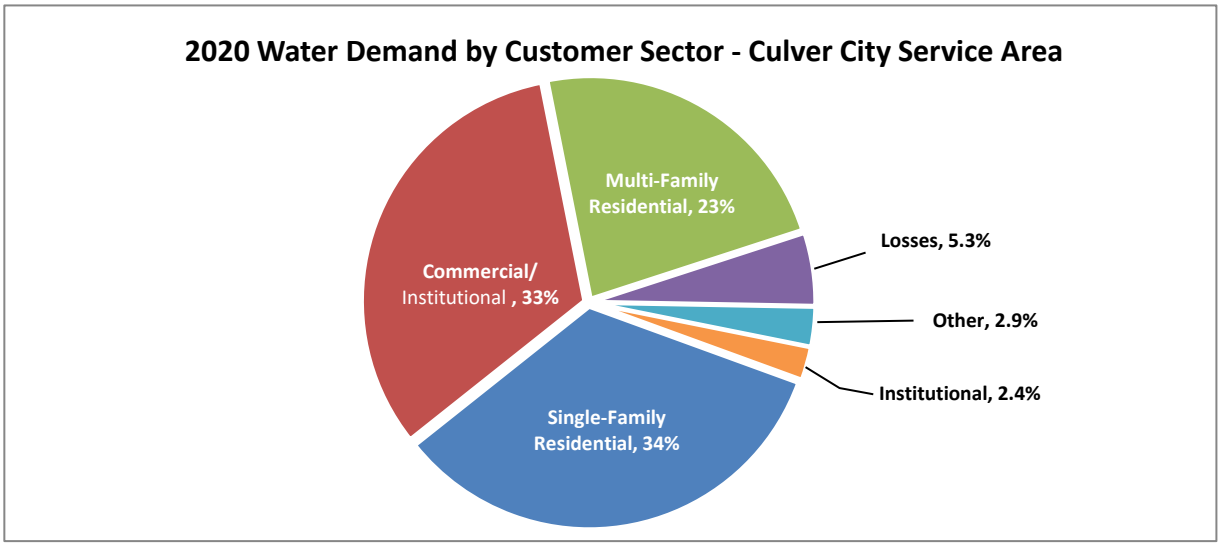
Table 3

Historical Water Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

	Historical Water Demand (AFY) (a)						
	2016	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**
Water Demand	4,942	4,982	5,061	4,767	4,707	4,726	4,551





Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

Notes:

(a) Historical water demands from 2016-2020 per Reference 1, and for 2021 and 2022 per Reference 2. The 2020 water use by customer sector is provided in Reference 1.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. DWR, 2024. State Water Resources Control Board Water Conservation and Production Reports website, accessed 21 March 2024.

Table 4

Projected Future Water Demand for GSWC Culver City Service Area

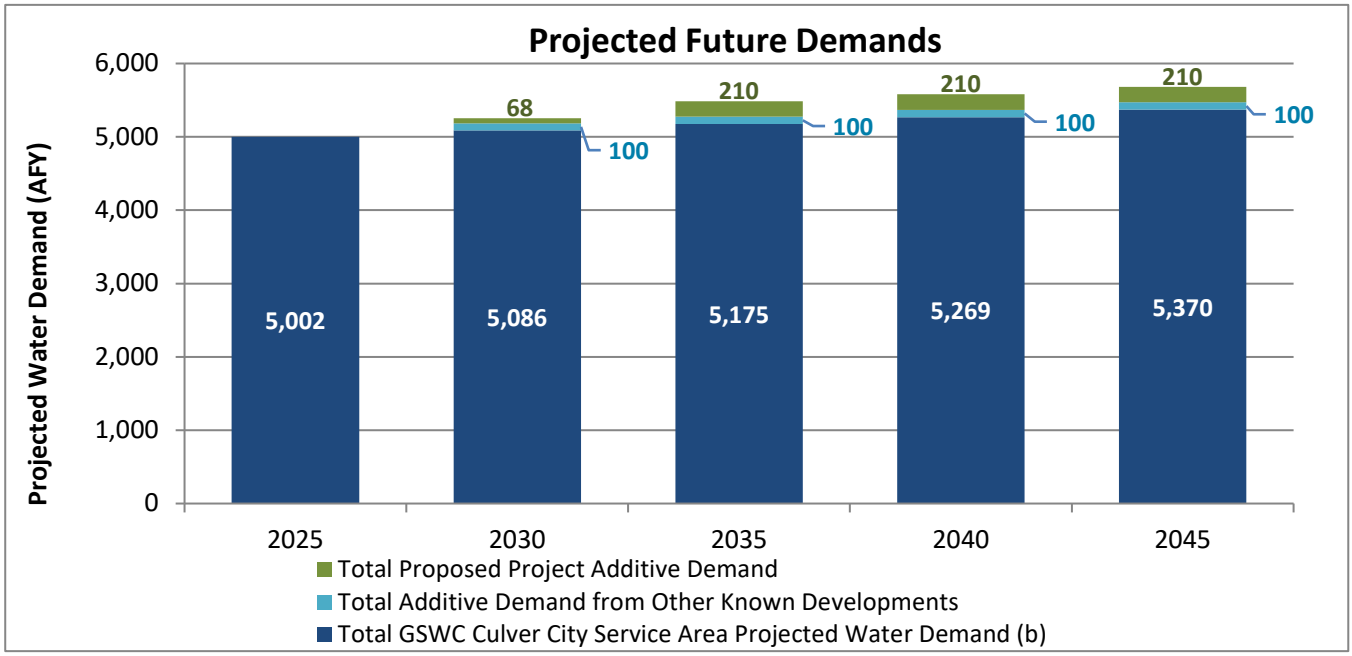
5757 Uplander Way, Culver City, California

Customer Category	Projected Annual Water Demand (AFY)				
	2025	**2030**	**2035**	**2040**	**2045**
GSWC Culver City Service Area Demand (a)					
Single Family Residential	1,508	1,514	1,520	1,525	1,531
Multi-family Residential	1,051	1,064	1,077	1,090	1,103
Commercial/Institutional	1,897	1,933	1,969	2,006	2,044
Industrial	156	159	161	164	166
Landscape	142	165	192	223	259
Other	0	0	0	0	0
Losses (Non-Revenue Water)	247	251	256	260	265
Total GSWC Culver City Service Area Projected Water Demand (b)	**5,002**	**5,086**	**5,175**	**5,269**	**5,370**
Other Known Developments Additive Demand (c)					
Total Additive Demand from Other Known Developments	**0**	**100**	**100**	**100**	**100**
Proposed Project Additive Demand (d)					
Multi-family Residential	0	73	209	209	209
Losses (e)	0	3.9	10	10	10
Existing Site Demand	0	-9.4	-9.4	-9.4	-9.4
Total Proposed Project Additive Demand	**0**	**68**	**210**	**210**	**210**
Total GSWC Culver City Service Area Water Demand Inclusive of the Proposed Project	**5,002**	**5,254**	**5,485**	**5,579**	**5,680**

Table 4

Projected Future Water Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California



Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

"UWMP" = Urban Water Management Plan

"Proposed Project" = 5757 Uplander Way

Notes:

(a) The projected water demands by sector for the GSWC Culver City Service Area are provided in the 2020 UWMP per Reference 1.

(b) Total may not sum due to rounding.

(c) Another known development is the 10950 Washington Boulevard Project. The demands associated with the 10950 Washington Boulevard Project mixed-use residential development are included herein per Reference 2. A portion of the total project's projected demands (shown in the table above) are considered additive to GSWC's growth.

(d) Commercial and landscape demands for the Proposed Project, as well as the corresponding water losses, are within the growth anticipated by GSWC and therefore, are included in the GSWC Culver City Service Area 2020 UWMP. However, the Proposed Project's multi-family residential demands and the corresponding water losses were not included within the projected growth in the 2020 UWMP. Therefore, these demands are additive to those in the 2020 UWMP, as confirmed through correspondence with GSWC per Reference 3.

(e) Distribution losses associated with the Proposed Project's multi-family residential demands are proportional to the Proposed Project's total distribution system losses in Table 1.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Water Supply Assessment for the 10950 Washington Boulevard project, prepared by EKI, dated August 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 8 October 2024.

6 GSWC CULVER CITY SERVICE AREA WATER SUPPLY

This section identifies the water supplies for the GSWC Culver City service area and discusses the variability of the different supplies based on drought and other factors affecting water supply reliability. The Proposed Project will be served with potable water by GSWC, which primarily relies on imported water purchased from the West Basin Municipal Water District (WBMWD), although GSWC has previously extracted a minimal amount of groundwater from the Santa Monica Subbasin (GSWC, 2021).

6.1 Identification of Water Supply Rights

☑ ***CWC § 10910 (d)(1)***

The assessment required by this section shall include an identification of any existing water supply entitlements, water rights, or water service contracts relevant to the identified water supply for the proposed project, and a description of the quantities of water received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts.

Pursuant to CWC §10910(d)(1), a WSA is required to include identification of all water supply entitlements, water rights, and water service contracts relevant to the identified water supply for the Proposed Project. In accordance with these requirements, this WSA includes a summary of GSWC's water supply sources for the GSWC Culver City service area.

6.2 Purchased Water

GSWC purchases water for the GSWC Culver City service area from WBMWD. The water purchased from WBMWD may be managed and moved between the GSWC Culver City service area and GSWC Southwest service area, depending upon the circumstances for supply availability in each particular service area (GSWC, 2021).

GSWC entered into a five-year purchase order agreement between GSWC and WBMWD, effective 1 January 2008 through 31 December 2012. The agreement was extended an additional two years to 31 December 2014. This agreement provided GSWC with an annual maximum allocation of 30,651 AFY with a total purchase commitment of 91,953 acre-feet (AF) over the five-year term of the agreement, shared by all of GSWC's systems served by WBMWD. At this time, this agreement has not been extended (WBMWD, 2024).

WBMWD is a member agency of the Metropolitan Water District of Southern California (MWD). WBMWD acts as secondary wholesale water agency, purchasing water from MWD and reselling it to GSWC. WBMWD entered into a new ten-year term purchased order with MWD effective 1 January 2015 through 31 December 2024 (WBMWD, 2021). At this time, no new purchase order agreement has been made between WBMWD and MWD effective past 31 December 2024, per email correspondence with WBMWD (WBMWD, 2024).

MWD supplies imported water sourced from the State Water Project (SWP) and the Colorado River via a series of pipelines and aqueducts. The Colorado River was MWD's original source of water following its establishment in 1928. MWD has a legal entitlement to receive water from the Colorado River under a permanent service contract with the United States Secretary of the Interior. The Colorado River Aqueduct, which has a capacity of 1.25 million AFY, is owned and operated by MWD. It transports water from Lake Havasu, at the border of California and Arizona, approximately 242 miles west to its terminus at Lake Mathews in Riverside County and MWD's service area (WBMWD, 2021).

MWD also imports water from the SWP, which is owned by the State of California and operated by DWR. The SWP transports Feather River water stored in and released from Oroville Dam and conveyed through the San Francisco Bay and Sacramento-San Joaquin River Delta (Bay-Delta), as well as unregulated flows diverted directly from the Bay-Delta, south via the California Aqueduct to four delivery points: one from the California Aqueduct's West Branch at Castaic Lake and three from the East Branch along the northeastern portion of MWD's service area between Devil's Canyon Power Plant and Lake Perris (WBMWD, 2021).

MWD continuously engages in planning for various aspects of its water management, including operations, long-term reliability, and emergency response. These planning efforts include: (1) the 1996 Integrated Water Resources Plan (IRP) and its three updates in 2004, 2010, and 2015; (2) the 2020 IRP (currently in development); (3) the Water Shortage Contingency Plan (WSCP); (4) the Water Surplus and Drought Management (WSDM) Plan; (5) the Water Supply Allocation Plan (WSAP); (6) the Emergency Storage Objective; and (7) the Seismic Risk Assessment and Mitigation Plan. Collectively, they provide a policy framework, operating guidelines, and resource targets for MWD to ensure regional water supply reliability (MWD, 2022; WBMWD, 2021).

The IRP is MWD's evolving long-term plan to assure adequate water supplies for Southern California. The first IRP was adopted in 1996 to address the complexity of developing, maintaining, and delivering water to meet changing demands in the face of growing challenges. This version of the IRP was last updated in 2015 and detailed a series of reliability goals, approaches, and targets for each of their water resource areas, with some focus on maintaining existing capabilities and increasing net quantities over the 25-year planning horizon (MWD, 2016). The 2015 IRP identified the following goals:

- Maintain Colorado River Aqueduct supplies;
- Stabilize State Water Project supplies;
- Achieve additional conservation savings; and
- Develop and protect local water supplies.

MWD published annual implementation reports on its progress towards the 2015 IRP goals. The most recent Implementation Report (2019) highlighted the progress on achieving the resource and reliability goals established in the 2015 IRP as follows:

- MWD worked closely with other agencies to improve the reliability of its imported water supplies. MWD led efforts in crafting the Lower Colorado River Basin Drought Contingency Plan and supported efforts to make the Delta more resilient and support Governor Newsom's direction to advance a single tunnel solution in the Delta.
- MWD continued to support and encourage local supply development through the Local Resources Program. MWD's board approved three projects with a total contract yield of 3,660 AFY from January 2019 to October 2019. As of October 2019, seven additional applications for a total of 116,580 AFY were under consideration. MWD was also assessing the water supply benefits from stormwater through pilot programs.
- MWD continued to inform residents of water use efficiency through its ongoing advertising campaigns and education. In addition to rebates for water efficient fixtures, MWD also implemented programs targeting outdoor conservation with its landscape education and turf replacement programs. In 2019, MWD's Board of Directors (Board) approved a conservation initiative that focuses on reaching disadvantaged communities (MWD, 2019).

In 2020, MWD initiated a new IRP process with a fresh approach, looking at multiple scenarios that could play out in the future and how MWD could respond to maintain water reliability for the region. The 2020 IRP is a two-phase process including a Regional Needs Assessment (Phase 1) and a One Water Implementation phase (Phase 2). The Regional Needs Assessment was completed and adopted by the MWD Board in April 2022, and includes the analysis of regional needs under a range of scenarios: (1) Scenario A, low demand and stable imports; (2) Scenario B, high demand and stable imports; (3) Scenario C, low demand and reduced imports; and (4) Scenario D, high demand and reduced imports (MWD, 2022). The Regional Needs Assessment found plausible reliability outcomes by the year 2045, with potential shortages ranging from no net shortage at all under Scenario A to as high as 1.2 million AF under Scenario D, and identifies needs and opportunities related to five focus areas: (1) SWP dependent areas; (2) storage; (3) retail demand/ demand management; (4) MWD imported supplies; and (5) local supply. The Regional Needs Assessment concludes that:

> *Collectively, these findings instill a sense of optimism about Southern California's water future. Metropolitan has identified the tools necessary to adapt to a variety of plausible futures successfully. It is also well within Southern California's control to avoid a fate with increased per-capita water use and higher demands that would prove unsustainable.*

The Regional Needs Assessment further notes that through the One Water Phase of the process:

> *The precise combination of actions will emerge as more is known about the future that we actually face. Southern California is poised to be agile enough to adjust its portfolio of water actions to keep up with our changing times.*

Completion of Phase 1 launched the beginning of the One Water Implementation (Phase 2). This phase, which is ongoing, involves collaboration between MWD's Board, member agencies, and interested parties to establish a joint process for monitoring key reliability indicators, develop a coordinated approach to regional problems and resource needs identified in Phase 1, and create an adaptive management strategy (MWD, 2022).

While MWD coordinates regional supply planning through its inclusive IRP process, MWD's member agencies also conduct their own planning analyses, including their own urban water management plans, and may develop projects independently of MWD (MWD, 2022; WBMWD, 2021).

6.3 Groundwater Supply

☑ ***CWC § 10910 (f)***

If a water supply for a proposed project includes groundwater, the following additional information shall be included in the water supply assessment:

(1) A review of any information contained in the urban water management plan relevant to the identified water supply for the proposed project.

(2)(A) A description of any groundwater basin or basins from which the proposed project will be supplied.

(B) For those basins for which a court or the board has adjudicated the rights to pump groundwater, a copy of the order or decree adopted by the court or the board and a description of the amount of groundwater the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has the legal right to pump under the order or decree.

(C) For a basin that has not been adjudicated that is a basin designated as high- or medium-priority pursuant to Section 10722.4, information regarding the following:

(i) Whether the department has identified the basin as being subject to critical conditions of overdraft pursuant to Section 12924.

(ii) If a groundwater sustainability agency has adopted a groundwater sustainability plan or has an approved alternative, a copy of that alternative or plan.

(D) For a basin that has not been adjudicated that is a basin designated as low- or very low priority pursuant to Section 10722.4, information as to whether the department has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most current bulletin of the department that characterizes the condition of the groundwater basin, and a detailed description by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), of the efforts being undertaken in the basin or basins to eliminate the long-term overdraft condition.

(3) A detailed description and analysis of the amount and location of groundwater pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), for the past five years from any groundwater basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(4) A detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), from any basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(5) An analysis of the sufficiency of the groundwater from the basin or basins from which the proposed project will be supplied to meet the projected water demand associated with the proposed project. A water supply assessment shall not be required to include the information required by this paragraph if the public water system determines, as part of the review required by paragraph (1), that the sufficiency of groundwater necessary to meet the initial and projected water demand associated with the project was addressed in the description and analysis required by paragraph (4) of subdivision (b) of Section 10631.

As shown in **Figure 3**, the majority of the GSWC Culver City service area overlies the Santa Monica Subbasin of the Los Angeles Basin (DWR Basin No. 4-011.01; referred to as "Santa Monica Subbasin" or "Subbasin").[7]

In 2020, 0.1 AF of groundwater pumped from the Santa Monica Subbasin was used by the GSWC Culver City service area (**Table 5**). However, GSWC does not anticipate using groundwater to meet demands for the Proposed Project or the rest of its GSWC Culver City service area within the 2045 planning horizon (GSWC, 2021; GSWC, 2022a). Per the 2020 UWMP, while the GSWC Culver City service area has not relied upon groundwater to serve its customers over the last few years, GSWC maintains a well and may institute potential service from the Subbasin in the future upon completion of the Santa Monica Groundwater Subbasin GSP and implementing actions. Although groundwater is not currently anticipated to supply the Proposed Project, details regarding the Subbasin pursuant to CWC §10910(f) are provided below given the possibility that groundwater could be utilized in the future.

6.3.1 Basin Description

The following is a description of the groundwater basin from which the Proposed Project could be supplied, if GSWC uses its well in the future. The discussion is based on review of relevant information contained within the GSWC Culver City service area 2020 UWMP and the Santa Monica Groundwater Subbasin GSP (GSWC, 2021; SMBGSA, 2022).

The Santa Monica Subbasin comprises the northwestern part of the Coastal Plain of Los Angeles Groundwater Basin. It is bounded by impermeable rocks of the Santa Monica Mountains on the north and by the Ballona escarpment on the south. The Subbasin extends from the Pacific Ocean on the west to the Inglewood fault on the east. Ballona Creek is the dominant hydrologic feature and drains surface waters to the Pacific Ocean. The Subbasin is bounded to the south by the West Coast Subbasin and to the east by the Hollywood and Central Subbasins.

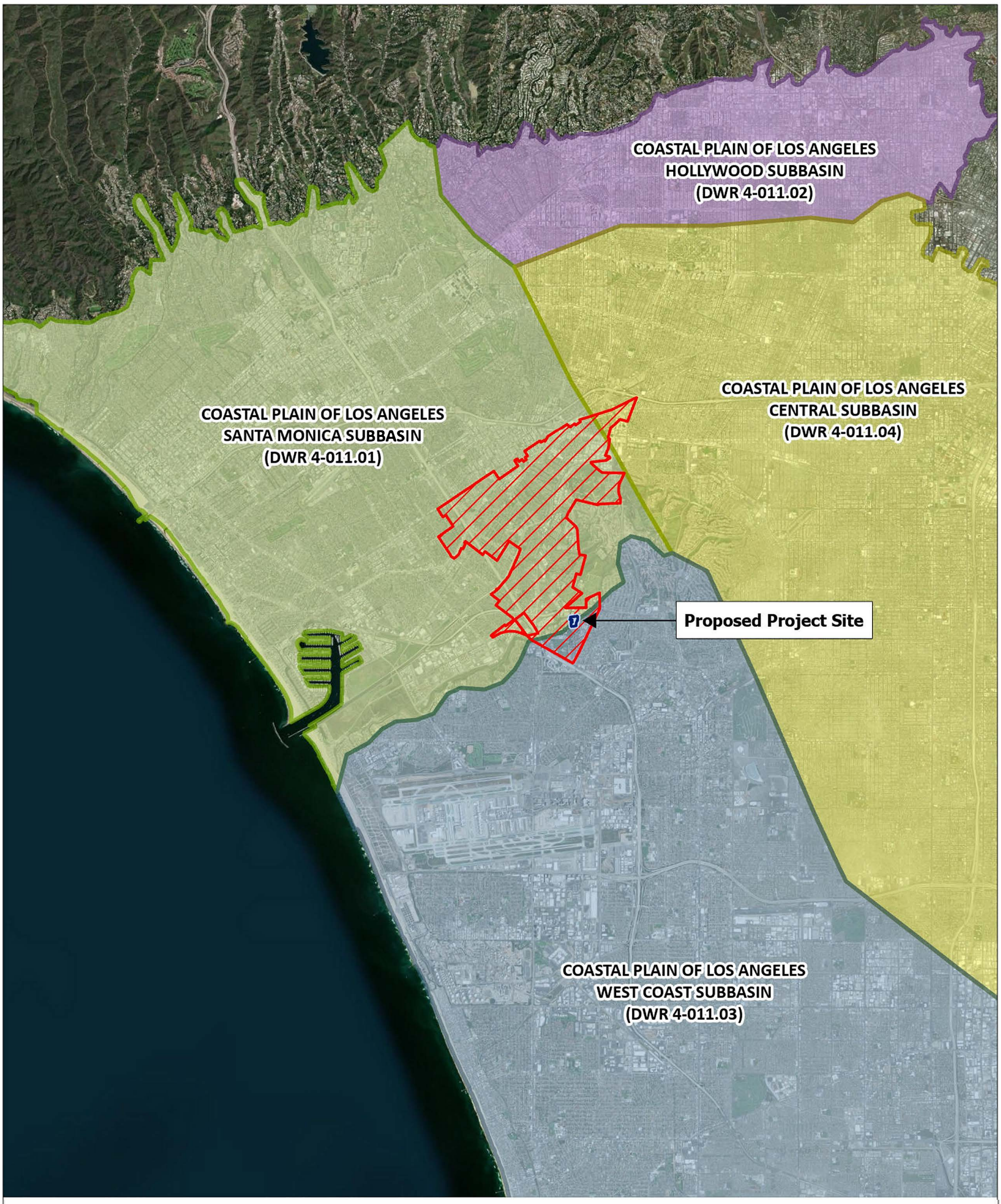
Holocene age alluvium forms much of the surficial deposits for the central part of the Subbasin and fills the Ballona gap, an erosional channel cutting into and across the Inglewood fault. These deposits include the clay-rich Bellflower aquiclude and underlying gravels of the Ballona aquifer. Late Pleistocene alluvial sediments form much of the elevated plateau areas in the Subbasin and include older dune sands and the Lakewood Formation. The Lakewood Formation includes thin coarse-grained laterally discontinuous units in the Subbasin, not contiguous with the named aquifers of the Lakewood Formation elsewhere in the Los Angeles Basin. In general, groundwater supply wells are not screened within the Lakewood Formation. The Silverado aquifer within the early Pleistocene age San Pedro Formation is the main productive unit in the Subbasin in which the majority of the groundwater production wells in the basin are screened. Water bearing units

[7] Small portions of the GWSC Culver City service area also overly the Central and West Coast Subbasins (DWR 4-011.04 and DWR 4-011.03, respectively). However, GSWC's Culver City service area well is located within the Santa Monica Subbasin.

below the San Pedro Formation include the Pliocene marine sediments of the Pico Formation, which are not widely produced.

The primary source of recharge to the Silverado aquifer (the primary productive unit within the Subbasin) is mountain front recharge from the Santa Monica Mountains to the north of the Subbasin. The Subbasin is highly urbanized and little recharge occurs via direct infiltration of precipitation in the Subbasin boundaries.

Primary sources of groundwater discharge from the Santa Monica Subbasin include groundwater production wells. Groundwater in the Santa Monica Subbasin moves mainly southward toward the Ballona gap, then flows toward to the ocean. Under normal water level conditions, underflows are expected from the Santa Monica Subbasin to the West Coast Subbasin in the south. Relatively minor amounts of underflows are expected across the eastern boundary with the Hollywood and Central Subbasins or the western boundary with the ocean.



Legend

GSWC - Culver City Service Area

Groundwater Subbasin

- Coastal Plain of Los Angeles - Santa Monica (DWR 4-011.01)
- Coastal Plain of Los Angeles - Hollywood (DWR 4-011.02)
- Coastal Plain of Los Angeles - West Coast (DWR 4-011.03)
- Coastal Plain of Los Angeles - Central (DWR 4-011.04)
- Proposed Project Boundary

N

0 1.5 3
Miles

Regional Setting and Groundwater Basin

5757 Uplander Way
Culver City, CA
December 2024
EKI C40017.00
Figure 3

Abbreviations
DWR = California Department of Water Resources
GSWC = Golden State Water Company

Notes
1. All locations are approximate.

Sources
1. Basemap is ESRI's world aerial map, obtained 17 April 2024.
2. DWR groundwater basins are based on the boundaries defined in California's Groundwater Bulletin 118-2016 Update.

eki environment & water

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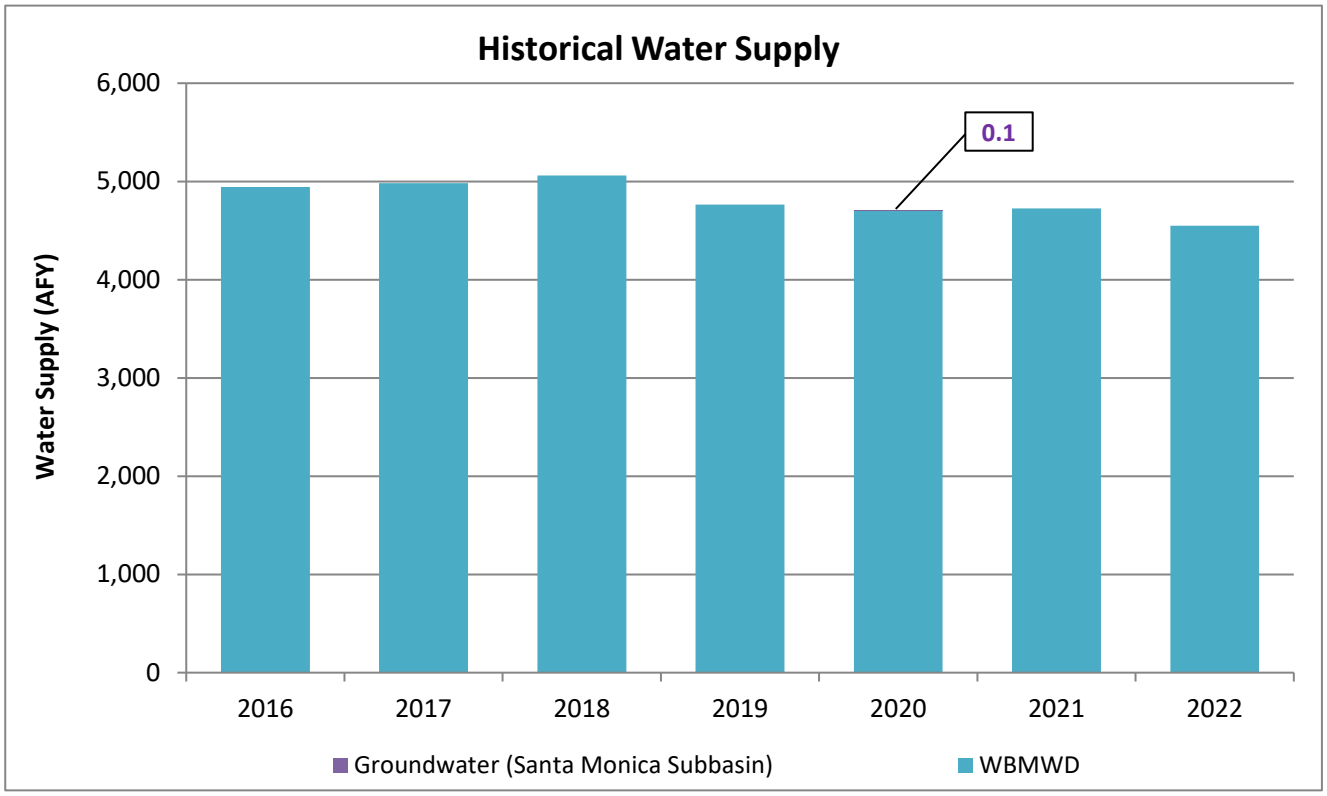
Table 5

Historical Water Supply for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

Water Supply Source	Historical Water Supply (AFY) (a)						
	2016	2017	2018	2019	2020	2021	2022
WBMWD	4,942	4,982	5,061	4,766	4,707	4,726	4,551
Groundwater (Santa Monica Subbasin)	0	0	0	0	0.10	0	0
Total Water Supply	4,942	4,982	5,061	4,766	4,707	4,726	4,551



Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

"WBMWD" = West Basin Municipal Water District

Notes:

(a) Historical water demands from 2016-2020 per Reference 1, and for 2021 and 2022 per Reference 2.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. DWR, 2024. State Water Resources Control Board Water Conservation and Production Reports website, accessed 21 March 2024.

6.3.2 Basin Status

Pursuant to CWC §10910f(2)(C), the Santa Monica Subbasin is not adjudicated and, in its recent evaluation of California groundwater basins, DWR determined that the Santa Monica Subbasin was not in a condition of critical overdraft (DWR, 2022).

The Santa Monica Subbasin is, however, designated as a medium priority basin under DWR's 2019 Phase 2 Basin Prioritization (DWR, 2019). The main factors driving this designation include Population (5 out of 5 possible points), Population Growth (3 out of 5 possible points), and Total Wells (3 out of 5 possible points). Additional factors include Groundwater Reliance (2.5 out of 5 possible points), Public Supply Wells (2 out of 5 possible points), and Impacts (2 out of 5 possible points) (DWR, 2022).

As discussed in the Santa Monica Groundwater Subbasin GSP, a very small portion on the southern coastal edge of the Santa Monica Subbasin overlaps the adjudicated area of the West Coast Subbasin (DWR 4-011.03). GSWC's groundwater well is located outside of this area, and thus the adjudication does not impact potential groundwater use by the GSWC Culver City service area. Additional information on this adjudicated area is provided in the Santa Monica Groundwater Subbasin GSP (SMBGSA, 2022).

6.3.3 SGMA Groundwater Management

In 2014, the California State Legislature enacted the Sustainable Groundwater Management Act (SGMA) with subsequent amendments in 2015. SGMA requires the formation of Groundwater Sustainability Agencies (GSAs) and the development and implementation of GSPs for groundwater basins that are designated by DWR as medium or high priority. As a medium priority, non-critically overdrafted and non-adjudicated basin (see previous discussion), the Subbasin is subject to the requirements of SGMA, including the requirement to be covered by one or more GSAs and to prepare and submit to DWR one or more GSPs by 31 January 2022.

Per the Santa Monica Groundwater Subbasin GSP, the Santa Monica Basin Groundwater Sustainability Agency (SMBGSA) was formed in 2017. The five member agencies of the SMBGSA include the City of Santa Monica, the City of Beverly Hills, the City of Los Angeles (by and through its Department of Water and Power), the City of Culver City, and the County of Los Angeles. The five member agencies signed a Memorandum of Understanding for the formation of the SMBGSA in May 2017.

The Santa Monica Groundwater Subbasin GSP was submitted to DWR in 2022 and approved on 26 October 2023. DWR has recommended Corrective Actions to be addressed in the 2027 five-year GSP update. The GSP and DWR's Determination Letter can be found on the DWR SGMA Portal: https://sgma.water.ca.gov/portal/gsp/preview/129. This GSP and subsequent updates will govern groundwater use within the Subbasin going forward.

6.4 Recycled Water

Recycled water is not currently served to customers within the GSWC Culver City service area and is not expected to supply the Proposed Project. It is noted, however, that wastewater generated within the service area is treated by the City of Los Angeles, and a portion of that treated wastewater is sold to WBMWD for further treatment for recycled water uses throughout the WBMWD service area (GSWC, 2021). Although the GSWC Culver City service area does not directly utilize recycled water, its customers contribute to the regional water supply reliability benefit achieved through WBMWD's distribution of recycled water.

6.5 Total Projected Potable Supply in Normal, Single Dry, and Multiple Dry Years

As discussed above, water purchased from WBMWD constitutes the primary source of supply for the GSWC Culver City service area historically and is expected to be the sole source of supply within the 2045 planning horizon (GSWC, 2021). The WBMWD 2020 UWMP states that it will be able to serve 100% of projected demands in normal, single-dry and multiple-dry years (WBMWD, 2021). Because of this, GSWC expects that under all hydrologic conditions purchased water supplies will fully meet future purchased water demands included in the GSWC 2020 UWMP. Additionally, GSWC has confirmed that it has the ability to purchase additional water from WBMWD to meet the additive demands of the other known developments and the Proposed Project (GSWC, 2024).

Therefore, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC 2020 UWMP demands plus the additive demands of other known developments and the Proposed Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years including a five-year drought period).

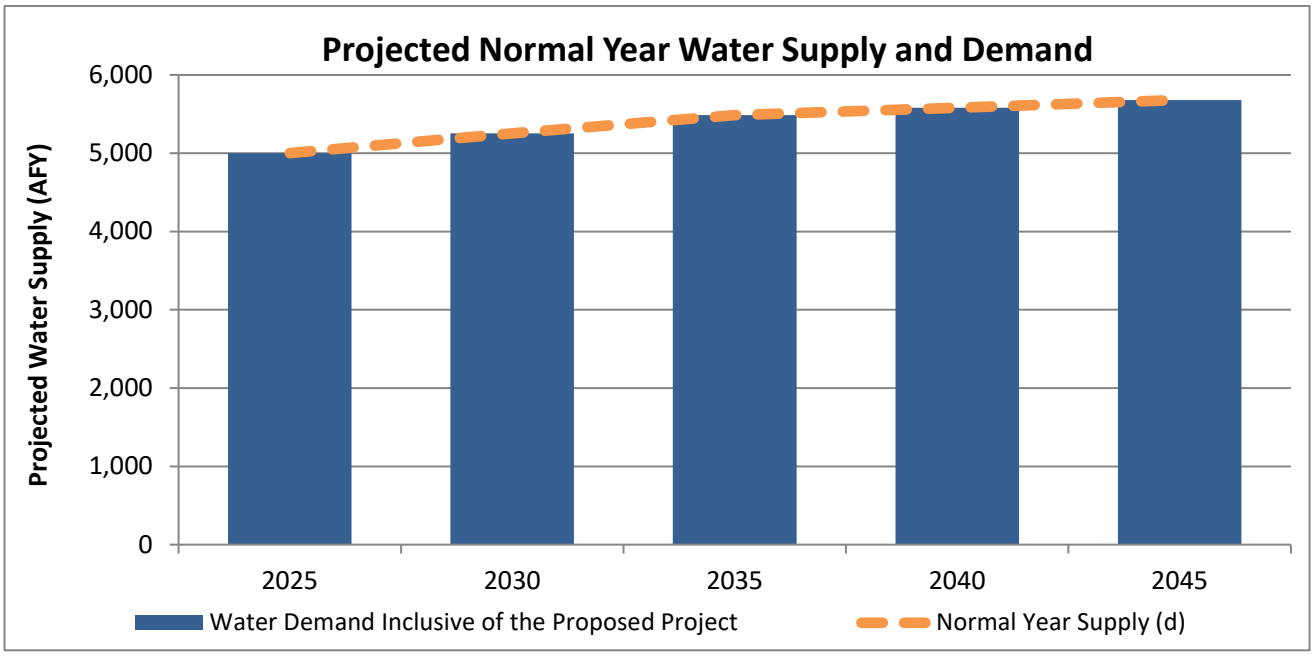
The total projected potable supplies for the GSWC Culver City service area for normal, single dry, and multiple dry years are presented in **Tables 6**, **7**, and **8**.

Table 6

Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

Water Demand and Supply	Projected Normal Year Supply and Demand (AFY)				
	2025	2030	2035	2040	2045
Water Demand Inclusive of the Proposed Project	5,002	5,254	5,485	5,579	5,680
GSWC Culver City Service Area Normal Year Demand (a)	5,002	5,086	5,175	5,269	5,370
Other Known Developments' Additive Demand (b)	0	100	100	100	100
Proposed Project Additive Demand (c)	0	68	210	210	210
Normal Year Supply (d)	5,002	5,254	5,485	5,579	5,680
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 5757 Uplander Way

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) The projected normal year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(b) Additive demands associated with other known developments in the GSWC Culver City Service Area include the demands associated with 10950 Washington Boulevard Project, per Reference 2.

(c) As discussed in Section 5 of this WSA, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(d) Per References 2 and 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the normal year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of both the Proposed Project and the 10950 Washington Boulevard Project.

Table 6

Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

References:

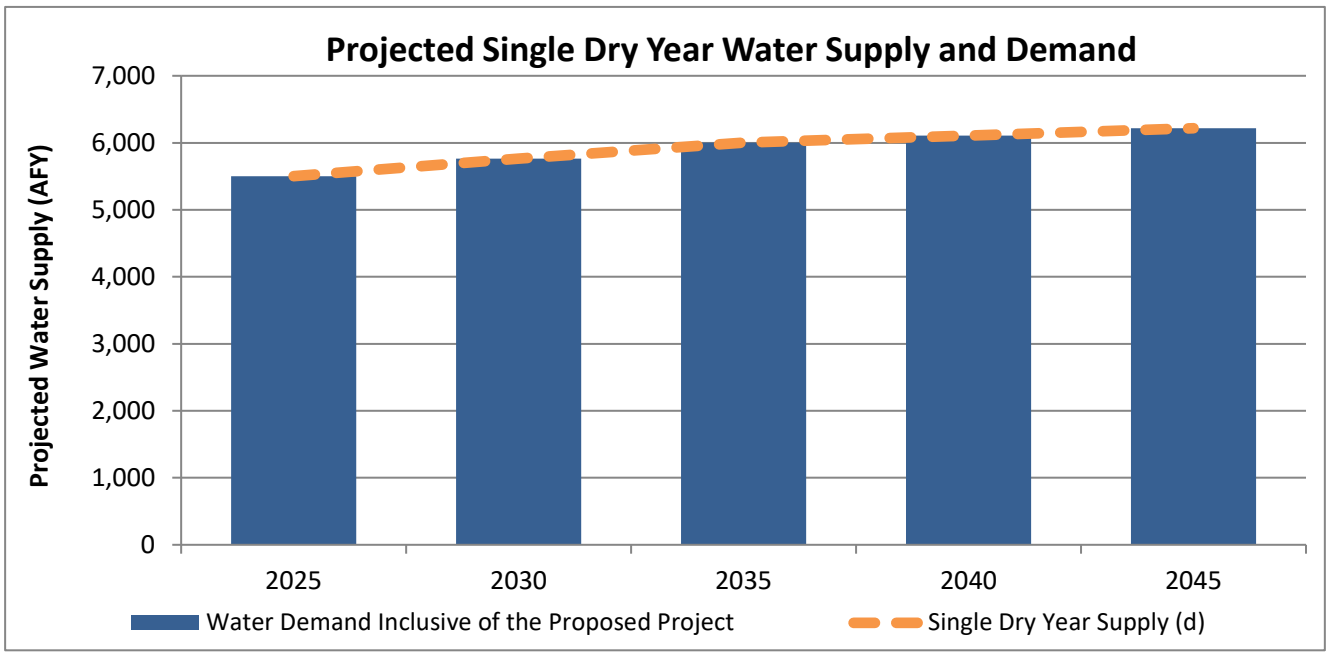
1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Water Supply Assessment for the 10950 Washington Boulevard project, prepared by EKI, dated August 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 8 October 2024.

Table 7

Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

Water Demand and Supply	Projected Single Dry Year Supply and Demand (AFY)				
	2025	2030	2035	2040	2045
Water Demand Inclusive of the Proposed Project	5,502	5,762	6,002	6,106	6,217
GSWC Culver City Service Area Single Dry Year Demand (a)	5,502	5,594	5,692	5,796	5,907
Other Known Developments' Additive Demand (b)	0	100	100	100	100
Proposed Project Additive Demand (c)	0	68	210	210	210
Single Dry Year Supply (d)	5,502	5,762	6,002	6,106	6,217
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 5757 Uplander Way

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) The projected single dry year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(b) Demands associated with other known developments in the GSWC Culver City Service Area include the demands associated with 10950 Washington Boulevard Project, per Reference 2.

(c) As discussed in Section 5 of this WSA, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(d) Per References 2 and 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the single dry year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of both the Proposed Project and the 10950 Washington Boulevard Project.

Table 7

Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

References:

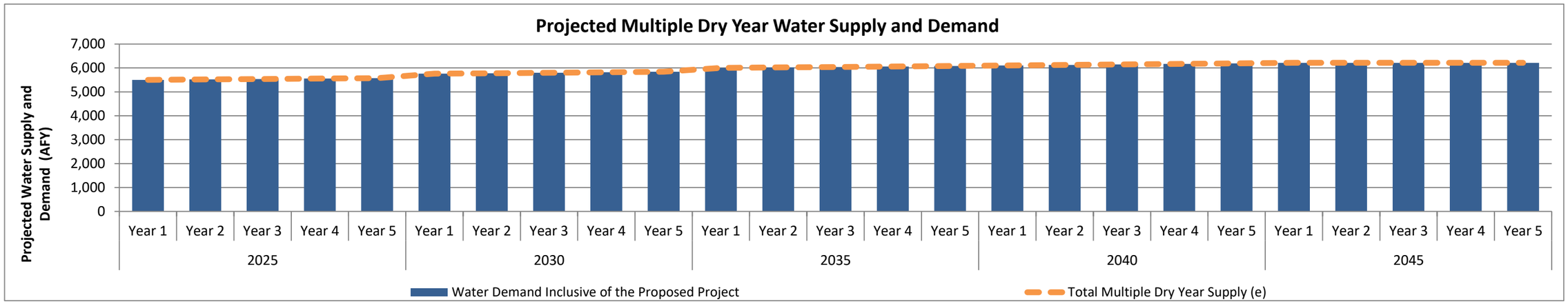
1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Water Supply Assessment for the 10950 Washington Boulevard project, prepared by EKI, dated August 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 8 October 2024.

Table 8

Comparison of Multiple Dry Year Water Supply and Demand for GSWC Culver City Service Area

5757 Uplander Way, Culver City, California

Water Demand and Supply Source	Projected Water Supply and Demand During Multiple Dry Years (AFY) (a)																									
	2025					2030					2035					2040					2045				
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5
Water Demand Inclusive of the Proposed Project	5,502	5,520	5,538	5,557	5,575	5,762	5,781	5,801	5,820	5,840	6,002	6,022	6,043	6,064	6,085	6,106	6,127	6,149	6,172	6,194	6,217	6,217	6,217	6,217	6,217
GSWC Culver City Service Area Multiple Dry Year Demand (b)	5,502	5,520	5,538	5,557	5,575	5,594	5,613	5,633	5,652	5,672	5,692	5,712	5,733	5,754	5,775	5,796	5,817	5,839	5,862	5,884	5,907	5,907	5,907	5,907	5,907
Other Known Developments' Additive Demand (c)	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Proposed Project Additive Demand (d)	0	0	0	0	0	68	68	68	68	68	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210
Total Multiple Dry Year Supply (e)	5,502	5,520	5,538	5,557	5,575	5,762	5,781	5,801	5,820	5,840	6,002	6,022	6,043	6,064	6,085	6,106	6,127	6,149	6,172	6,194	6,217	6,217	6,217	6,217	6,217
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 5757 Uplander Way

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) While WSA regulations only require an analysis of a three-year drought scenario, UWMP regulations were updated in 2018 to include a five-year drought scenario (California Water Code §10635), Therefore, a five-year drought scenario is presented here.

(b) The projected multiple dry year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(c) Demands associated with other known developments in the GSWC Culver City Service Area include the demands associated with 10950 Washington Boulevard Project, per Reference 2.

(d) As discussed in Section 5 of this WSA, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(e) Per References 2 and 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the multiple dry year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of both the Proposed Project and the 10950 Washington Boulevard Project.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Water Supply Assessment for the 10950 Washington Boulevard project, prepared by EKI, dated August 2024.
3. GSWC, 2024. Email response to questions, provided by Golden State Water Company on 8 October 2024.

7 COMPARISON OF SUPPLY AND DEMAND

☑ ***CWC § 10910 (c)(3)***

If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

☑ ***CWC § 10911 (a)***

If, as a result of its assessment, the public water system concludes that its water supplies are, or will be, insufficient, the public water system shall provide to the city or county its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. If the city or county, if either is required to comply with this part pursuant to subdivision (b), concludes as a result of its assessment, that water supplies are, or will be, insufficient, the city or county shall include in its water supply assessment its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. Those plans may include, but are not limited to, information concerning all of the following:

(1) The estimated total costs, and the proposed method of financing the costs, associated with acquiring the additional water supplies.

(2) All federal, state, and local permits, approvals, or entitlements that are anticipated to be required in order to acquire and develop the additional water supplies.

(3) Based on the considerations set forth in paragraphs (1) and (2), the estimated timeframes within which the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), expects to be able to acquire additional water supplies.

☑ ***CWC § 10911 (c)***

The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

Pursuant to CWC §10910(c)(3), this WSA includes an estimate of the projected water supplies available to GSWC Culver City service area under normal, single dry, and multiple dry years, based on the 2020 UWMP, and a discussion of whether those supplies will meet the projected demand associated with the Proposed Project as well as the water system's existing and planned future uses. This assessment is parallel to the multiple-dry year supply reliability analysis required for UWMPs under CWC §10635. In 2018, CWC §10635 was revised to require UWMPs to extend this analysis to consider "a drought lasting five consecutive water years." Although the parallel WSA requirement (i.e., CWC §10910(c)(3)) has not been updated to require this for WSAs, a five-year drought scenario is also evaluated herein.

Tables 6, **7**, and **8** provide a comparison of the demands and supplies, inclusive of the Proposed Project and other known developments, in normal year, single-dry year, and multiple-dry year hydrologic scenarios for the GSWC Culver City service area. As discussed above, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC Culver City service area 2020 UWMP demands plus the additive demands of other known developments and the Proposed Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years).

While supply shortfalls are not projected, any shortfalls that could occur in the future would be managed through the implementation of GSWC Culver City service area's WSCP. The overall reduction goals in the WSCP are established for six drought stages ranging from 10% to greater than 50% shortfalls.

During the historic 2013-2017 drought, the GSWC Culver City service area was subject to the State Water Resources Control Board's (SWRCB's) mandatory water reduction target at 16% between June 2015 and May 2016,[8] and met its target through implementation of its WSCP and reducing its water demand 17% relative to its water use in 2013 (SWRCB, 2016). On 8 July 2021, in response to the recent drought conditions, Governor Newsom signed Executive Order (EO) N-10-21 calling Californians to voluntarily reduce water use by 15% compared to 2020 levels. On 28 March 2022, following the driest first three months of a year in the State's recorded history, Governor Newsom signed EO N-7-22 calling on local water suppliers to move to Stage 2 of their WSCP. GSWC enacted Stage 2 of its WSCP for the GSWC Culver City service area on 27 June 2022 and implemented numerous drought response actions, including, but not limited to, outdoor watering day restrictions and drought emergency surcharges for usage in excess of customer baseline (GSWC, 2021; GSWC, 2022b). As a result of recent dramatic rainfall in 2023, GSWC moved the GSWC Culver City service area from Stage 2 to Stage 1 effective 14 May 2023 (GSWC, 2023). As a customer within the GSWC Culver City service area, the Proposed Project would be obligated to comply with any demand reduction efforts imposed by GSWC through implementation of the WSCP in any future water shortage conditions. Therefore, the Proposed Project would contribute a proportionate share of the reduction in water demands during dry years or other water shortage conditions.

In 2016, Governor Brown signed EO B-37-16 *Making Water Conservation a California Way of Life* and subsequently SB 606 and AB 1668 were passed. SB 606/AB 1688 set new requirements for urban water agencies to continue to increase water efficiency beyond the 2020 water use targets developed under the Water Conservation Act of 2009 (SB X7-7). Beginning in 2024, agencies are required to report on "urban water use objective" (UWUO), which is based on an aggregate

[8] On 5 May 2015, the SWRCB adopted Resolution 2015-0032 that mandates minimum actions by water suppliers and their customers to conserve water supplies into 2016 and assigned a mandatory water conservation goal to each water supplier based on their residential gallons per capita per day (R-GPCD). The Resolution was adopted pursuant to Executive Order B-29-15 that directed SWRCB to impose mandatory restrictions on urban water suppliers to achieve a statewide 25% reduction in potable urban water usage to address California's severe drought conditions.

estimate of efficient urban water use for the previous year based on local service area characteristics for that year and the adopted water use efficiency standards for the previous year (DWR, 2023). Additionally, agencies can adjust their UWUO's by adding an allowable potable reuse bonus incentive under CWC §10609.20(d). Through comparing UWUOs from the previous to the current year, agencies are expected to be better equipped to eliminate unnecessary uses of water, resulting in continued increases in efficiency for all urban water suppliers in the State.

In addition, SB 606/AB 1668 added new requirements related to drought planning and WSCPs, including requirements for agencies to: (1) conduct a drought risk assessments part of their future UWMPs to assess water supply reliability (or vulnerability) for a period of drought lasting five consecutive water years (CWC §10635(b)), and (2) conduct annual water supply and demand assessments to determine its water supply reliability for the current year and one dry year (CWC §10632(a)). These elements are included in the GSWC Culver City service area 2020 WSCP (i.e., Chapter 6 of the 2020 UWMP).

Therefore, given that: (1) the projections inclusive of the Proposed Project do not identify supply shortfalls under any hydrologic conditions evaluated; (2) GSWC has the ability to implement the WSCP in the case of supply shortages, and demonstrated its effectiveness during recent droughts; and (3) the recent increasing efficiency and drought planning requirements from the State, sufficient water supply is estimated to be available to GSWC to meet all future demands within the GSWC Culver City service area including those associated with the Proposed Project.

8 CONCLUSIONS

As listed in CWC §10910(c)(4), the primary purpose of this WSA is to evaluate whether sufficient water supply is available to meet all future water demands within the water supplier's service area, including those associated with the Proposed Project, during normal, single, and multiple dry hydrologic years for a 20-year time horizon.

As described in Section 4, the water demand of the Proposed Project (i.e., estimated at 237 AFY at buildout) has been conservatively estimated. As discussed in Section 5, the Proposed Project's commercial and landscaping demands, and associated water distribution losses, are within the projected water demand growth that form the basis of GSWC's demand projections in the adopted GSWC Culver City 2020 UWMP, while the multi-family residential and corresponding distributional loss demands are additive to the 2020 UWMP projections. GSWC has confirmed that it is able to purchase 100% reliable water supply from WBMWD to meet these additive demands of the Proposed Project. In addition, GSWC, due to new requirements by the State, is currently required to continue to increase water efficiency in its service area into the future. GSWC has demonstrated effectiveness in reducing demand during recent water shortage conditions through implementation of its WSCP and would be expected to rely on its WSCP to meet any potential water shortages or regulatory-required cutbacks.

Therefore, this WSA concludes that sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Proposed Project.

9 REFERENCES

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Appendix A

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Appendix A
Project Demand UWMP Inclusion Analysis

Category		Projected Accounts (# of service connections)				
	2020	2025	2030	2035	2040	2045
Single Family (derived from GSWC - Culver City 2020 UWMP)	6,484	6,557	6,583	6,609	6,630	6,657
Single Family Growth from 2020	--	72	99	125	146	172
Multi-Family (derived from GSWC - Culver City 2020 UWMP)	1,355	1,347	1,364	1,381	1,397	1,414
Multi-Family Growth from 2020	--	-8	9	26	42	59
10950 Washington Boulevard	--	0	126	126	126	126
Proposed Project	--	0	94	268	268	268
Commercial (derived from GSWC - Culver City 2020 UWMP)	1,254	1,790	1,824	1,858	1,892	1,928
Commercial Growth from 2020	--	535	569	603	638	674
Culver Crossings Campus Building 1	--	23	23	23	23	23
10950 Washington Boulevard	--	0	1.8	1.8	1.8	1.8
Proposed Project	--	0	16	21	21	21
Landscape (derived from GSWC - Culver City 2020 UWMP)	126	137	159	185	214	249
Landscape Growth from 2020	--	10	32	58	88	123
10950 Washington Boulevard		0	1.9	1.9	1.9	1.9
Proposed Project	--	0	1.5	2.3	2.3	2.3

Abbreviations:

"AFY" = acre-feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 5757 Uplander Way

"UWMP" = Urban Water Management Plan

Notes:

(a) Values in black indicate cumulative anticipated sector growth (i.e., number of service connections) included in the GSWC - Culver City 2020 UWMP (Reference 1). Values in blue indicate the anticipated incremental growth in service connections between each five-year period included in the 2020 UWMP for each sector. Values in purple and green indicate the number of service connections associated with other known developments in the GSWC Culver City service area from available WSAs (in this case, the Culver Crossings Campus Building 1 Project and the 10950 Washington Boulevard Project, respectively). Values in orange indicate the incremental growth in service connections associated with the Proposed Project. It should be noted that Proposed Project demands, along with the demands of the other known developments, were converted from acre-feet per year (AFY) to number of service connections for comparison purposes using the conversion factors provided in the 2020 UWMP.

(b) The 10950 Washington Boulevard Project demands are provided per Reference 2.

(c) The number of service connections for the Proposed Project associated with the multi-family residential use (orange) is greater than the anticipated growth indicated in the 2020 UWMP for the multi-family residential sector (blue). Because of this, it can be assumed that these demands are not included in the 2020 UWMP and are, therefore, additive to the demands of the 2020 UWMP.

(d) The Culver Crossings Campus Building 1 Project demands are provided per Reference 3.

(e) The number of service connections for the Proposed Project associated with the commercial use (orange) and landscaping use (orange) is less than the anticipated growth indicated in the 2020 UWMP for the commercial and landscaping sector (blue). Because of this, it can be assumed that these demands are included in the 2020 UWMP.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Water Supply Assessment for the 10950 Washington Boulevard Project, prepared for Hudson Pacific Properties, dated August 2024.
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